

17 October 2024

Grades of up to 332g/t silver (Ag) via pXRF readings in MR24-200 as step-out drilling delivers

Inaugural drilling campaign continues to intersect high-grade silver (Ag) in extensional targets at Maverick Springs

Highlights:

- Drilling continues to intersect strong zones of silver (Ag) mineralisation identified from pXRF analysis in hole MR24-200, including:
 - 21.34m at 81g/t Ag from 265.18m, including:
 - 4.57m at 271g/t Ag from 266.70m, including 1.52m at 332g/t Ag from 268.22m
- MR24-200 is located ~90m from historical drilling and will be included in future Mineral Resource Estimate updates.
- These results continue to confirm the highly prospective nature of the north-west section of the Project area, where drilling is ongoing.
- Samples have been sent to the lab for multi-element analysis.

Sun Silver Limited (ASX Code: “**SS1**”) (“**Sun Silver**” or “**the Company**”) is pleased to advise that it continues to intersect significant zones of silver mineralisation defined by portable X-ray fluorescence (pXRF) in extensional targets at its globally significant Maverick Springs Silver-Gold Project in Nevada, USA (“**Maverick Springs Project**” or “**the Project**”).

The Company has intersected silver mineralisation grading up to **81g/t Ag over a width of 21.34m** from 265.18m down-hole based on pXRF readings in hole **MR24-200**, with internal grades of up to 332g/t over 1.52m recorded from 268.22m.

MR24-200 is located ~90m from historical drilling and assay results will be included in future Mineral Resource Estimate updates, along with the other successful extensional drill holes completed as part of the Company’s inaugural 7,500m drilling program at the Maverick Springs Project.

Sun Silver Limited

1/1 Tully Road, East Perth
Western Australia 6004info@sunsilver.com.au
www.sunsilver.com.au

Sun Silver Executive Director, Gerard O'Donovan, said:

"We are very pleased that the drill rig continues to deliver, intersecting strong zones of silver mineralisation in the north-west outside of the current Mineral Resource Estimate.

"We now have significant confidence that this is a silver-rich area of the project and look forward to continuing to test its endowment with the drill rig and including these results in future resource upgrades."

Hole ID	Interval (m)	Ag avg (g/t)	As avg (ppm)	Sb avg (ppm)	From (m)	To (m)
MR24-200	21.34	81	82	156	265.18	286.51
Incl.	4.57	271	159	605	266.70	271.27
and	1.52	332	71	474	284.99	297.18

Table 1 - Portable XRF highlights from recent drill holes

The high-grade interval from 266.70m is described by on-site geologists as intercepting the target Lower Rib Hill Formation, characterized by decalcified and silicified limestone.

Sun Silver has defined the mineralisation in the field by using hand-held pXRF technology to analyse drill samples in real time. This allows for immediate on-site decisions to be made to adjust drilling strategies.

The portable XRF is used to analyse dried chip tray material over 5ft drill intervals. Zones of anomalous silver grades have intervals repeated three times with an average taken, unless otherwise stated.

While pXRF readings provide a useful indication of mineral content and approximate grades, they are not a substitute for laboratory-derived assay grades and will not be used in any resource estimation. All drill intercepts will be sent to an independent laboratory for accurate analysis, with assay results expected in 8-12 weeks. Portable XRF results reported in this announcement are considered semi-quantitative.

As gold is not analysed by pXRF, no silver equivalent grades have been calculated. Arsenic and antimony are included which generally show anomalous readings in the mineralised silver intervals and aid in defining the mineralised zones.

The scatter plot below compares silver grades in portable XRF versus laboratory assay grades for the first four holes with assays received from the 2024 Maverick Springs drilling program. The results show a bias towards higher grades from the lab assays compared to the pXRF readings.

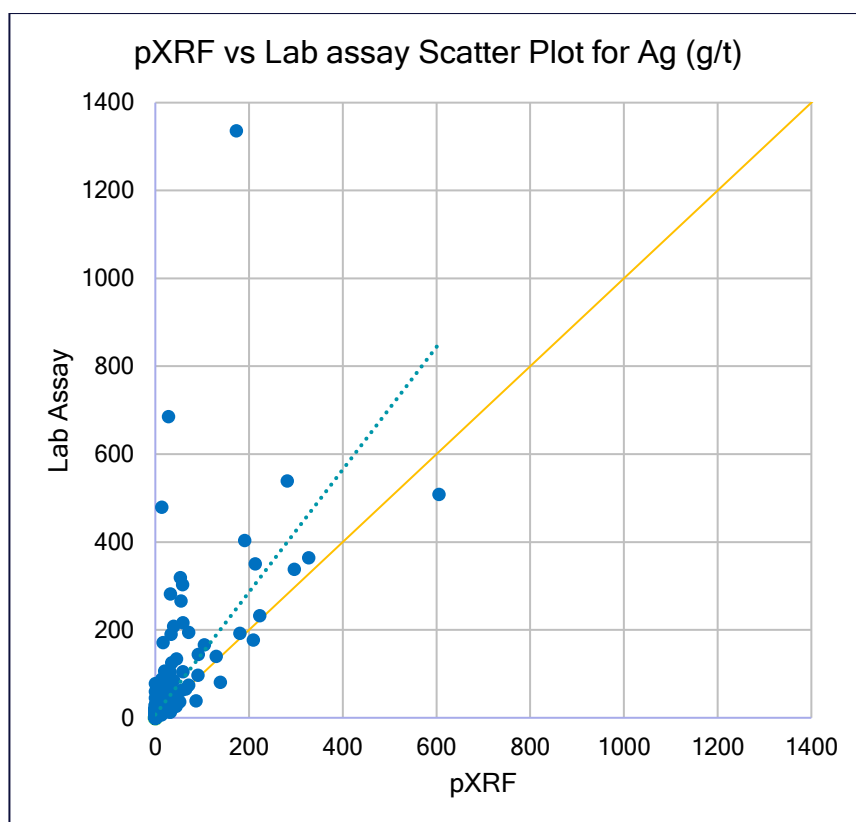


Figure 1 - pXRF vs Assays with trendlines for MR24-186, 188, 190 and 191¹.

¹ For previous drill results refer to the Company's ASX announcements dated 2 August 2024, 22 August 2024, 2 September 2024, 12 September 2024 and 24 September 2024.

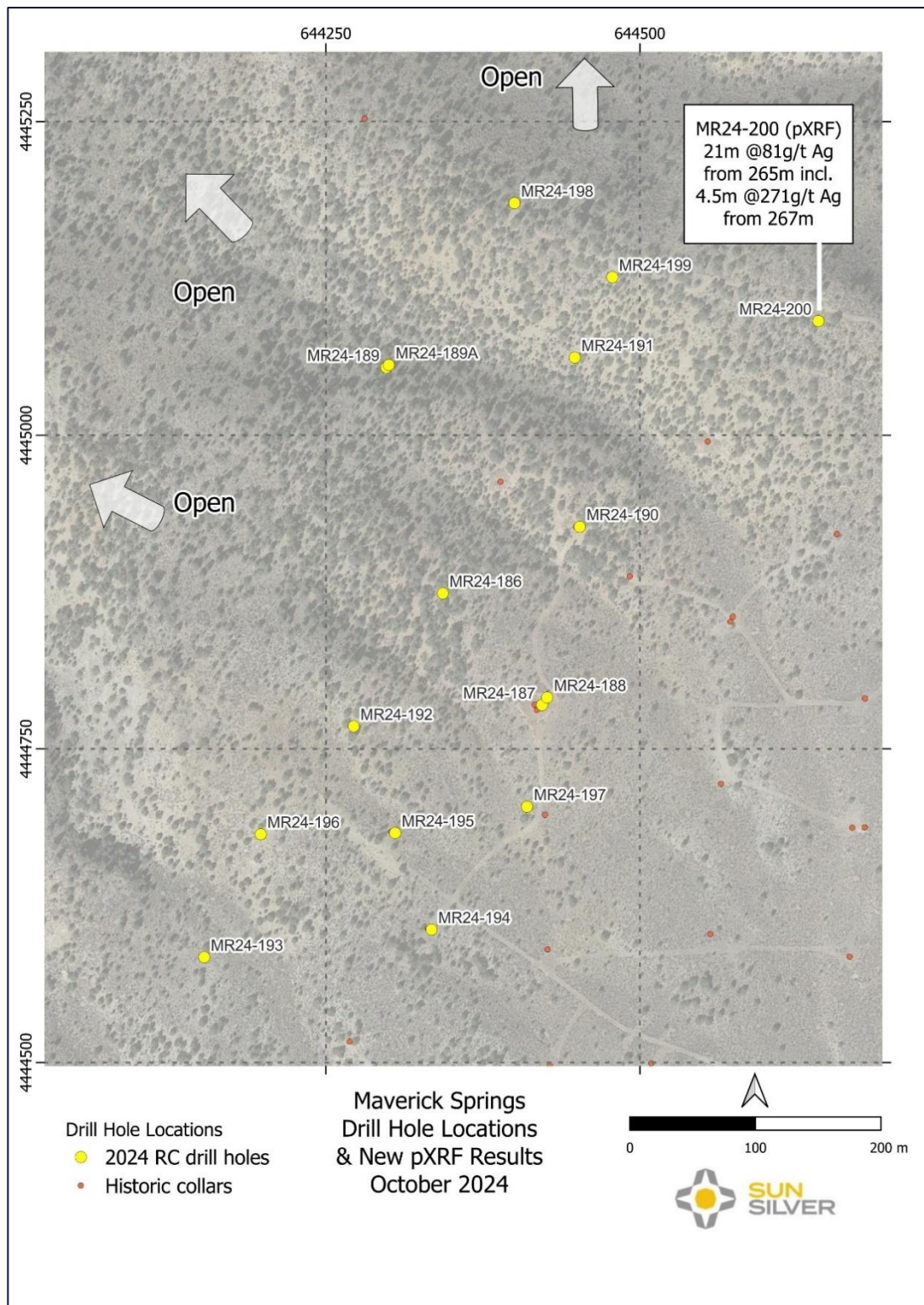


Figure 2 - Maverick Springs drill-hole location plan.

Analysis Type	Drill Hole ID	Highlight
Assay	MR24-186	41m @127g/t AgEq from 231m
Assay	MR24-188	55m @84g/t AgEq from 194m
pXRF	MR24-189A	12m @63g/t Ag from 279m
Assay	MR24-190	71m @113g/t AgEq from 180m
Assay	MR24-191	88m @79g/t AgEq from 212m
pXRF	MR24-194	20m @17g/t Ag from 273m
pXRF	MR24-195	29m @28g/t Ag from 267m
pXRF	MR24-197	107m @54g/t Ag from 197m
pXRF	MR24-198	11m @48g/t Ag from 258m
pXRF	MR24-198	12m @41g/t Ag from 285m
pXRF	MR24-199	73m @75g/t Ag from 250m
pXRF	MR24-200	21m @81g/t Ag from 265m

Table 2 - Inaugural drilling program intercept highlights to date²

² For previous drill results refer to the Company's ASX announcements dated 22 August 2024, 2 September 2024, 12 September 2024, 24 September 2024, 1 October 2024 & 8 October 2024.

Maverick Springs Project

Sun Silver's cornerstone asset, the Maverick Springs Project, is located 85km from the fully serviced mining town of Elko in Nevada and is surrounded by several world-class gold and silver mining operations including Barrick's Carlin Mine.

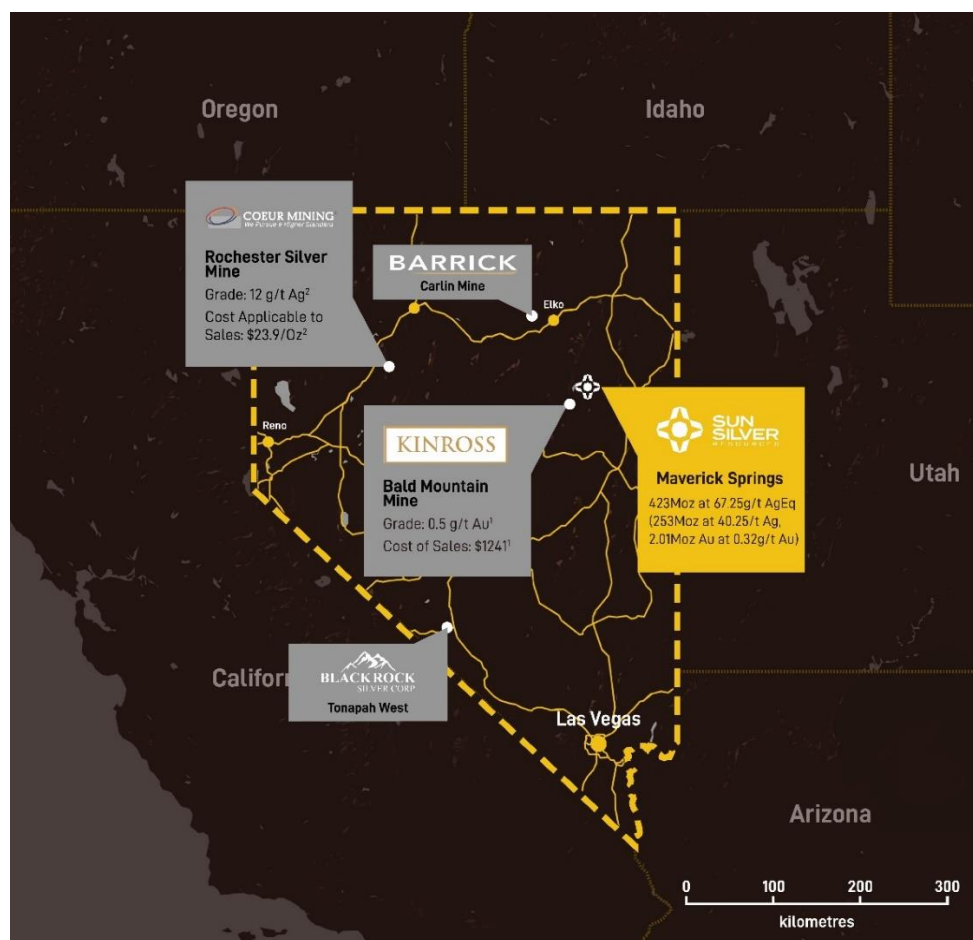


Figure 3 – Sun Silver's Maverick Springs asset location and surrounding operators.

Nevada is a globally recognised mining jurisdiction which was rated as the Number 1 mining jurisdiction in the world by the Fraser Institute in 2022.

The Project, which is proximal to the prolific Carlin Trend, hosts a JORC Inferred Mineral Resource of 195.7Mt grading 40.25g/t Ag and 0.32g/t Au for 253.3Moz of contained silver and 2.0Moz of contained gold (423Moz of contained silver equivalent)³.

Metal equivalent AgEq uses a ratio of 85 and is calculated by $\text{Ag} + \text{Au} \times 85$. The equivalency ratio of 85 is selected based on a gold price of \$1,827USD and the silver price of \$21.5USD per ounce, which is derived from the average metal pricing from June '22 to June '23. Recent spot price analysis of gold at \$2650USD and silver at \$31.2USD shows a ratio of 85, demonstrating continued validity of this number.

³ Refer to the Company's ASX announcement dated 28 August 2024.

The deposit itself remains open along strike and at depth, with multiple mineralised intercepts located outside of the current Resource constrained model.

This announcement is authorised for release by the Board of Sun Silver Limited.

ENDS

For more information:

Investors:

Gerard O' Donovan
Executive Director
Sun Silver
info@sunsilver.com.au

Media:

Nicholas Read
Read Corporate
P: +61 419 929 046
E: nicholas@readcorporate.com.au

Forward-looking statements

*This announcement may contain certain forward-looking statements, guidance, forecasts, estimates or projections in relation to future matters (**Forward Statements**) that involve risks and uncertainties, and which are provided as a general guide only. Forward Statements can generally be identified by the use of forward-looking words such as "anticipate", "estimate", "will", "should", "could", "may", "expects", "plans", "forecast", "target" or similar expressions and include, but are not limited to, indications of, or guidance or outlook on, future earnings or financial position or performance of the Company. The Company can give no assurance that these expectations will prove to be correct. You are cautioned not to place undue reliance on any forward-looking statements. None of the Company, its directors, employees, agents or advisers represent or warrant that such Forward Statements will be achieved or prove to be correct or gives any warranty, express or implied, as to the accuracy, completeness, likelihood of achievement or reasonableness of any Forward Statement contained in this announcement. Actual results may differ materially from those anticipated in these forward-looking statements due to many important factors, risks and uncertainties. The Company does not undertake any obligation to release publicly any revisions to any "forward- looking statement" to reflect events or circumstances after the date of this announcement, except as may be required under applicable laws.*

Competent Person Statement

The Exploration Results reported in this announcement are based on, and fairly represent, information and supporting documentation reviewed, and approved by Mr Brodie Box, MAIG. Mr Box is a geologist and has adequate professional experience with the exploration and geology of the style of mineralisation and types of deposits under consideration 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 Box consents to the form and context in which the Exploration Results are presented in this announcement.

Competent Person Statement – Previous Results

*The information in this announcement that relates to exploration results or estimates of mineral resources at the Maverick Springs Project is extracted from the Company's ASX announcements dated 2 August 2024, 22 August 2024, 28 August 2024, 2 September 2024, 12 September 2024, 24 September 2024, 1 October 2024 and 8 October 2024 (**Original Announcements**). The Company confirms that it is not aware of any new information or data that materially affects the information contained in the Original Announcements and, in the case of estimates of mineral resources, that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.*

Appendix 1 – Drill Collar Position

Hole ID	Depth (m)	Easting (m)	Northing (m)	Elevation (m)	Azimuth °	Dip °	Drill Year
MR24-186	294	644343	4444874	2245	0	-90	2024
MR24-187	178 (incomplete)	644422	4444785	2225	120	-70	2024
MR24-188	268	644426	4444791	2225	0	-90	2024
MR24-189	69m (abandoned)	644298	4445054	2253	0	-90	2024
MR24-189A	320	644300	4445056	2253	0	-90	2024
MR24-190	305	644452	4444927	2234	0	-90	2024
MR24-191	302	644448	4445062	2245	0	-90	2024
MR24-192	326	644272	4444768	2240	0	-90	2024
MR24-193	350	644153	4444584	2174	0	-90	2024
MR24-194	320	644334	4444606	2210	0	-90	2024
MR24-195	305	644305	4444683	2223	0	-90	2024
MR24-196	296	644198	4444682	2240	0	-90	2024
MR24-197	305	644410	4444704	2215	0	-90	2024
MR24-198	352	644400	4445126	2273	0	-90	2024
MR24-199	338	644478	4445091	2263	0	-90	2024
MR24-200	305	644642	4445091	2244	0	-90	2024

NAD 83 UTM Zone 11N

Appendix 2 – pXRF results

Hole ID	From (m)	To (m)	Ag avg (ppm)	As avg (ppm)	Sb avg (ppm)	pXRF Readings
MR24-200	0.00	259.08	0	43	3	1
MR24-200	259.08	260.60	0	53	0	3
MR24-200	260.60	262.13	0	40	0	3
MR24-200	262.13	263.65	9	28	0	3
MR24-200	263.65	265.18	0	48	29	3
MR24-200	265.18	266.70	35	96	15	3
MR24-200	266.70	268.22	189	351	625	3
MR24-200	268.22	269.75	332	71	474	3
MR24-200	269.75	271.27	293	57	717	3
MR24-200	271.27	272.80	17	38	0	3
MR24-200	272.80	274.32	48	32	14	3
MR24-200	274.32	275.84	5	7	0	3
MR24-200	275.84	277.37	22	19	0	3
MR24-200	277.37	278.89	29	146	69	3
MR24-200	278.89	280.42	0	68	28	3
MR24-200	280.42	281.94	45	24	17	3
MR24-200	281.94	283.46	0	51	0	3
MR24-200	283.46	284.99	NS	NS	NS	NS
MR24-200	284.99	286.51	33	102	63	3
MR24-200	286.51	288.04	0	30	0	3
MR24-200	288.04	289.56	0	10	0	3

Hole ID	From (m)	To (m)	Ag avg (ppm)	As avg (ppm)	Sb avg (ppm)	pXRF Readings
MR24-200	289.56	291.08	NS	NS	NS	NS
MR24-200	291.08	292.61	8	29	0	3
MR24-200	292.61	294.13	0	24	0	3
MR24-200	294.13	295.66	NS	NS	NS	NS
MR24-200	295.66	297.18	NS	NS	NS	NS
MR24-200	297.18	298.70	NS	NS	NS	NS
MR24-200	298.70	300.23	NS	NS	NS	NS
MR24-200	300.23	301.75	NS	NS	NS	NS
MR24-200	301.75	303.28	0	26	0	1
MR24-200	303.28	304.80	NS	NS	NS	NS

Averages represent an average of 3 repeat readings for mineralised (Ag) material. 'ND' or 'Not Detected' values have been treated as 0 for simplicity and numeric analysis. NS represents No Sample recovered from drilling.

JORC Code, 2012 – Table 1

Section 1 Sampling Techniques and Data – Maverick Springs Silver Gold Project

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

Criteria	JORC Code explanation	Commentary
Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. '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 (e.g. submarine nodules) may warrant disclosure of detailed information. 	<ul style="list-style-type: none"> Portable XRF has been used on downhole 5ft drill composites by analysing chip tray portions. In zones of interest or where mineralized, the reading has been repeated 3 times with an average taken. pXRF does not record temperature readings but ambient climate ranges from 4-35deg Celsius. Portable XRF is calibrated daily along with CRM checks during analysis. Mineralisation determined via pXRF generally where Ag readings average <10g/t Ag. A Reflex Omni X-42 North Seeking Gyro is used for downhole surveys and is calibrated prior to use, with readings taken every 50ft.
Drilling techniques	<ul style="list-style-type: none"> Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	<ul style="list-style-type: none"> 2024 RC drilling is using a 2013 Foremost MPD Explorer track mounted rig drilling 5" holes. Drilling summaries have been expanded for clarity: Drilling of the first two holes tested centre face sampling, vs traditional hammer, vs tricone bit above mineralisation depths with drilling since then and all mineralised intervals sampled via a traditional hammer setup (2ft lead between the bit interface and the sample return) which has shown the most reliable recovery. Water injection is used to maximise sample recovery due to ground conditions and is typical to the area.

Criteria	JORC Code explanation	Commentary
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. <p>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.</p>	<ul style="list-style-type: none"> 2024 drilling utilizes a rotary wet splitter to maximise recovery of drill material and fines with samples collected in large 20x24" bags with water allowed to seep out through canvas bag before analysis. Coarse +2mm material is sieved into chip trays and allowed to dry before pXRF analysis. No sample recovery grade relationships are known to exist at this stage with samples appearing to show good meter delineation. A bias towards lower results in pXRF may be due to loss of fines.
Logging	<ul style="list-style-type: none"> Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged. 	<ul style="list-style-type: none"> All chip samples are logged to a level appropriate to support resource estimation. Logging is qualitative. Logging remains ongoing for the 2024 drill program.
Subsampling techniques and sample preparation	<ul style="list-style-type: none"> If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all subsampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling. Whether sample sizes are appropriate to the grain size of the material being sampled. 	<ul style="list-style-type: none"> No new drill sample assay results are being reported but the portable XRF analysis is based on drill sample intervals collected into chip trays. pXRF QAQC includes daily calibration and analysing 3 different CRM standards approx. every 20 samples. Chip tray analysis may introduce some sample variability and pXRF results are semi-quantitative at this stage. Silver mineralised intervals are re-analysed three times to reduce variability with the averages taken.

Criteria	JORC Code explanation	Commentary
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. Nature of quality control procedures adopted (e.g., standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e., lack of bias) and precision have been established. 	<ul style="list-style-type: none"> The pXRF is a SciAps X505 with the latest 2024 software and is calibrated daily. The soils method with 3 beam analysis set to 15 sec per beam for 45 second read time. Laboratory assays will be used to calibrate XRF machine when received. CRM is analysed approx. every 20 samples and has shown good repeatability. Results from 2024 and historic drill assays are being checked against pXRF results as applicable. pXRF results show some bias of lower Ag grades compared to lab assays in these preliminary checks.
Verification of sampling and assaying	<ul style="list-style-type: none"> The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. 	<ul style="list-style-type: none"> pXRF and gyro data is exported digitally from devices for import into a digital database. pXRF results are not assay data, but ND (No Detection) readings from pXRF have been changed to "0" to allow numerical interpretation of results. No other changes or calibrations have been applied to the data.
Location of data points	<ul style="list-style-type: none"> Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control. 	<ul style="list-style-type: none"> Drill holes were located using handheld GPS, with accuracy to within 5m. 2024 drilling and any locatable historic collars will be surveyed by DGPS in the future. 2024 drilling uses downhole gyro for surveys. A 0.5m DTM is used for topographic control. Historic data has been collected in NAD27, and transformed to the current Grid NAD 83 UTM Zone 11.
Data spacing and distribution	<ul style="list-style-type: none"> Data spacing for reporting of Exploration Results. Whether the data spacing, and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied. 	<ul style="list-style-type: none"> pXRF data is reported per 5ft (1.52m) sample lengths. Samples have not been composited. Sample lengths reported reflect down hole drill sample lengths and aggregates of it (5ft /1.52m).
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralized structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	<ul style="list-style-type: none"> The drilling is predominantly conducted at or close to vertical with an average dip of -85°. The dip is approximately perpendicular to the flat-lying mineralisation. Angled drilling is being used to investigate cross-cutting mineralised structures, with assessment ongoing.

Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> The drill orientation is not expected to have introduced any sampling bias.
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> Not relevant for portable XRF analysis taken on site.
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	<ul style="list-style-type: none"> No audits or reviews of the portable XRF sampling techniques and data has taken place. pXRF results are preliminary only and only lab assays will be used as quantitative analysis and in resource calculations.

Section 2 Reporting of Exploration Results – Maverick Springs Silver Gold Project

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> 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. 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. 	<ul style="list-style-type: none"> The Maverick Springs property is in northeast Nevada, USA, ~85 km SE of the town of Elko, Nevada. The property currently consists of 247 Maverick, Willow and NMS unpatented lode mining claims registered with the US Department of the Interior Bureau of Land Management (“BLM”) with a total area of approximately 4800 acres. The tenements are held in the name of Artemis Exploration Company (“AEC”). Sun Silver acquired a 100% interest in the Maverick Springs Project properties from Element79 in early 2024. Gold and Silver Net Smelter Royalties (NSR) to tenement owner AEC of 5.9% which include ongoing advance royalty payments, and to Maverix Metals of 1.5%. Additional NSR of 2.9% exists for all other metals. All claims are in good standing and have been legally validated by a US based lawyer specialising in the field
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<ul style="list-style-type: none"> Gold and silver exploration at the Project area has been carried out by previous explorers – Angst, Inc from 1986-1992, Harrison Western Mining L.L.C.(Harrison) in 1996, Newmont in 2001, Vista Gold Corp (Vista) and Silver Standard in 2002-2016. Angst undertook first stage exploration with geochemical surveys, mapping, and drilling 128 RC and diamond drill holes for 39,625m outlining initial mineralisation at the project. Harrison drilled 2 exploration holes in 1998 for 247m. Vista advanced the project significantly drilling 54, mostly deep, RC holes over several years until 2006 which equated to ~15,267m. Silver Standard completed 5 deep RC drill holes for 1,625m in 2008. Reviews of the historic exploration show it was carried out to industry standards to produce data sufficient for mineral resource calculations.

Criteria	JORC Code explanation	Commentary
Geology	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> Previous Technical Reports have identified the Maverick Springs mineralisation as a Carlin-type or sediment/carbonate hosted disseminated silver-gold deposit. However, the 2022 review by SGS is of the opinion that the deposit has more affinity with a low-sulphidation, epithermal Au-Ag deposit. Carbonate replacement deposits also have similar settings and characteristics. The definition may be in conjecture, but the geological setting remains the same. The mineralisation is hosted in Permian sediments (limestones, dolomites). The sediments have been intruded locally by Cretaceous acidic to intermediate igneous rocks and overlain by Tertiary volcanics, tuffs and sediments and underlain by Paleozoic sediments. Mineralisation in the silty limestones and calcareous clastic sediments is characterised by pervasive decalcification, weak to intense silicification and weak alunitic argillisation alteration, dominated by micron-sized silver and gold with related pyrite, stibnite and arsenic sulphides associated with intense fracturing and brecciation. The mineralisation has formed a large sub-horizontal gently folded (antiformal) shaped zone with a shallow plunge to the south with the limbs of the arch dipping shallowly to moderately at 10-30° to the east and west.
Drill hole Information	<ul style="list-style-type: none"> 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"> o easting and northing of the drill hole collar o elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar o dip and azimuth of the hole o down hole length and interception depth o hole length. 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 	<ul style="list-style-type: none"> Drill information relevant to this release has been provided above in Appendix 1.

Criteria	JORC Code explanation	Commentary
Data aggregation methods	<ul style="list-style-type: none"> In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g., cutting of high grades) and cut-off grades are usually Material and should be stated. 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. The assumptions used for any reporting of metal equivalent values should be clearly stated 	<ul style="list-style-type: none"> 2024 or historic drilling assay data referenced has previously been reported. Length weighted portable XRF results have been compiled from raw data to highlight mineralized intervals. Low grades at the top of hole have been averaged/composited together in Appendix 2. A maximum internal dilution for pXRF results of 6m (4 samples) has been used when reporting mineralised zones. The pXRF has been shown to read 0 in low grade areas where lab assays are anomalous and does not take into account gold for AgEq zones, therefore a larger internal dilution has been used when reporting mineralised zones. Metal equivalent has been reported previously from assay results but does not apply to pXRF results in this release.
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g., 'down hole length, true width not known'). 	<ul style="list-style-type: none"> Drill hole intersections may not always be true widths but generally thought to be close to based on the flat-lying mineralisation and near to vertical drill holes. Review of drill strings in 3D is used to verify this.
Diagrams	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Appropriate maps and figures have been included in this announcement.
Balanced reporting	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> All relevant and material exploration data to highlight the target areas discussed have been reported or referenced. The three elements Ag, As and Sb have been reported only as they are deemed to be anomalous in mineralised zones. Additional elements analysed by pXRF are not considered relevant. Low or no grade zones have had pXRF results averaged together to minimize unnecessary data in tables. Drill data referenced in this release has been previously reported.
Other substantive exploration data	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> All relevant and material exploration data for the target areas discussed, have been reported or referenced.

Criteria	JORC Code explanation	Commentary
Further work	<ul style="list-style-type: none"> The nature and scale of planned further work (e.g., tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	<ul style="list-style-type: none"> Further work will include but not limited to systematic geological mapping, channel and rock chip sampling, soil sampling, pXRF and/or LIBS measurements, geophysics, structural interpretation, historic data compilation, and drilling to identify suitable host rock geology and structural architecture for silver/gold mineralisation Diagrams are included in the release.