

Ten priority epithermal gold targets identified for follow-up at Bramaderos

Rock chip samples of up to 11g/t gold highlight the prospectivity

Key Points

- Exploration for epithermal gold in the western portion of the Bramaderos concession in Ecuador is generating highly promising results
- Trenching over the Bramaderos Vein has returned up to 2.1g/t gold and 7.7g/t silver over 0.9m
- Rock chip samples from the El Espiritu epithermal target have returned up to 11.63 g/t gold and up to 38.62 g/t silver
- Exploration at the West Zone epithermal target has resulted in improved interpretation of the geology of the epithermal belt
- The epithermal gold corridor within the Bramaderos concession, is an extension of the producing Dynasty Goldfield located ~5km to the south-west, and includes multiple targets representing significant exploration potential
- A detailed ground magnetic survey is in progress to refine target definition
- Drilling at West Zone identified anomalous epithermal gold values, but on re-interpretation did not test the revised target zones
- Ten targets have been defined based on soil geochemistry, rock chip sampling, geological mapping, alteration mineral mapping, and regional structural analysis and a ground magnetic survey is in progress to further refine target definition prior to drill testing

Sunstone Metals Limited (ASX:STM) announces that ongoing exploration within the western epithermal gold corridor within its Bramaderos project in Ecuador has defined ten targets for detailed follow-up ahead of drilling.

These targets all sit within the Bramaderos epithermal gold corridor (Figures 1 and 2), which is the north-east extension of the gold producing Dynasty Goldfield located 5km to the south-west (held by TSXV listed Core Gold).

They include the Bramaderos Vein (Figure 2), where recent trenching returned results of up to 2.1g/t gold and 7.7g/t silver over 0.9m and where historical rock chip sampling returned up to 32.5g/t gold.

Other areas of gold mineralisation in rock chip samples include El Espiritu, where there is extensive pathfinder element signature in soil samples. Gold values include 11.63 g/t, 3.70 g/t, 1.80 g/t and 1.615 g/t while silver

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values include 38.62 g/t, 26.67 g/t, 15.68 g/t and 10.84 g/t. These mineralised samples were collected from barite-bearing ferruginous quartz veins in gullies located approximately 700m northeast of Bramaderos hill, from target B shown in Figure 2.

A trenching program is being designed to test this area in a more systematic fashion. A rockchip-sampling program is also being designed to cover 5 of the epithermal targets that have strong pathfinder element signatures in soils but are yet to be surface sampled by rock-chipping.

Drilling at West Zone identified anomalous epithermal gold values (Table 1), but on re-interpretation did not test the revised target zones.

The main target zone at West Zone is now interpreted to be related to the North Breccia Pod area as a structurally-constrained zone plunging to the east or north-east (Figure 3). Further drill targets have been identified.

QAQC (quality assurance/quality control) review and petrography have been completed at West Zone. The petrography confirms that some of the very high-grade surface gold values in trenches at West Zone is due to supergene enrichment.

Sunstone Managing Director Malcolm Norris said: “We are seeing a lot of evidence of epithermal style mineralisation within the belt and we know that this area is the north-east extension of the gold producing Dynasty Goldfield.

“We are very bullish about the targets that have been defined to date along this trend, and we plan to move those to drilling status as soon as possible.”

“We have developed an improved interpretation of the West Zone target. Supergene gold enrichment, demonstrated at West Zone, may represent an opportunity within the belt.”

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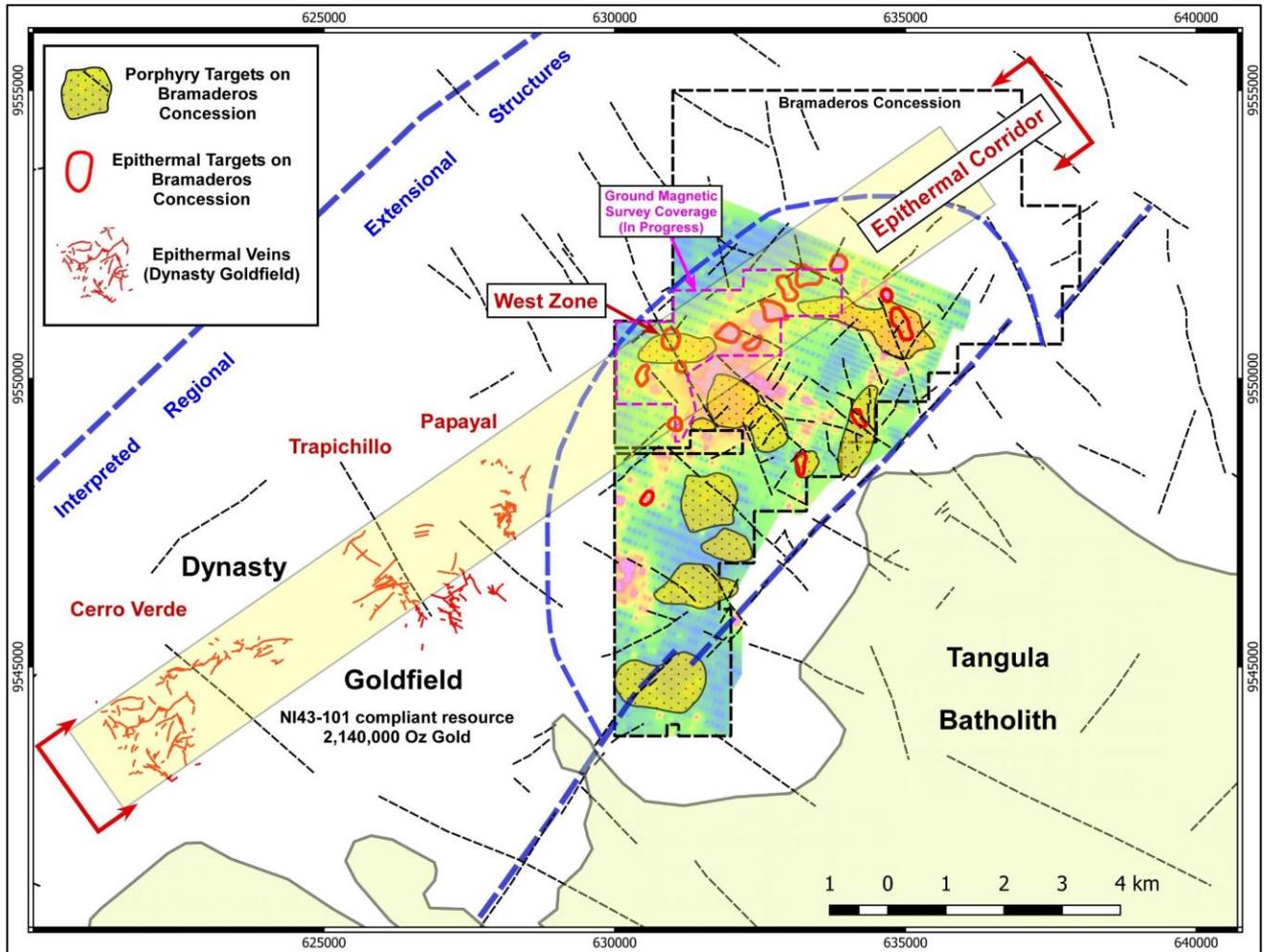


Figure 1: Regional view of the Bramaderos Project concession showing the 4-km-long 'Epithermal Corridor' which includes West Zone, as a continuation of the Dynasty Goldfield.

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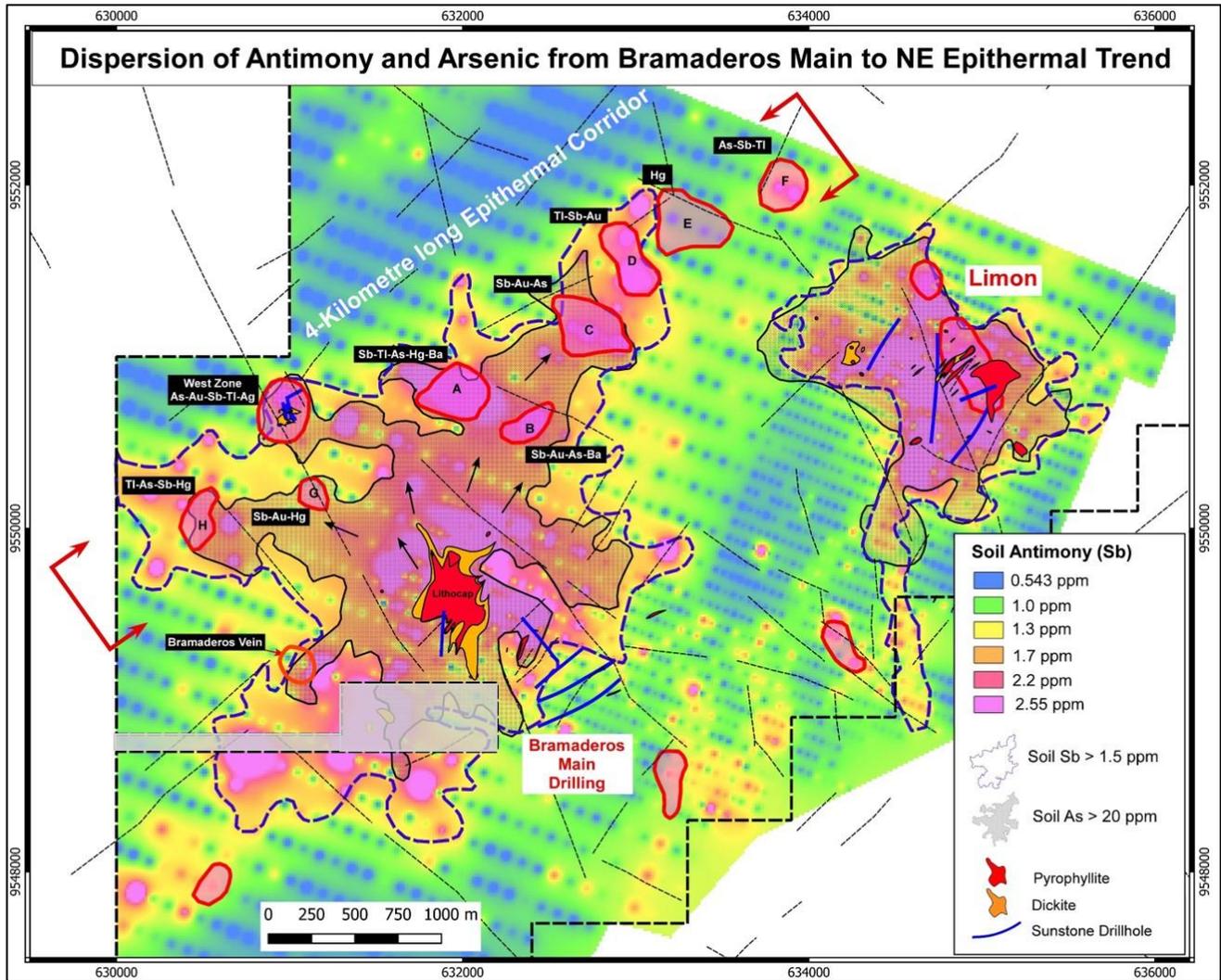


Figure 2: Plan view of the northern portion of the Bramaderos concession showing the epithermal corridor containing multiple targets (A-H and West Zone; labelled with the epithermal pathfinder elements relevant to each target), and the spatial relationship of this belt to the porphyry targets at Bramaderos Main and Limon. The extensive soil antimony and arsenic dispersion patterns (epithermal pathfinder elements) are shown surrounding the lithocap at Bramaderos vein and extending along the northeast-trending epithermal target trend.

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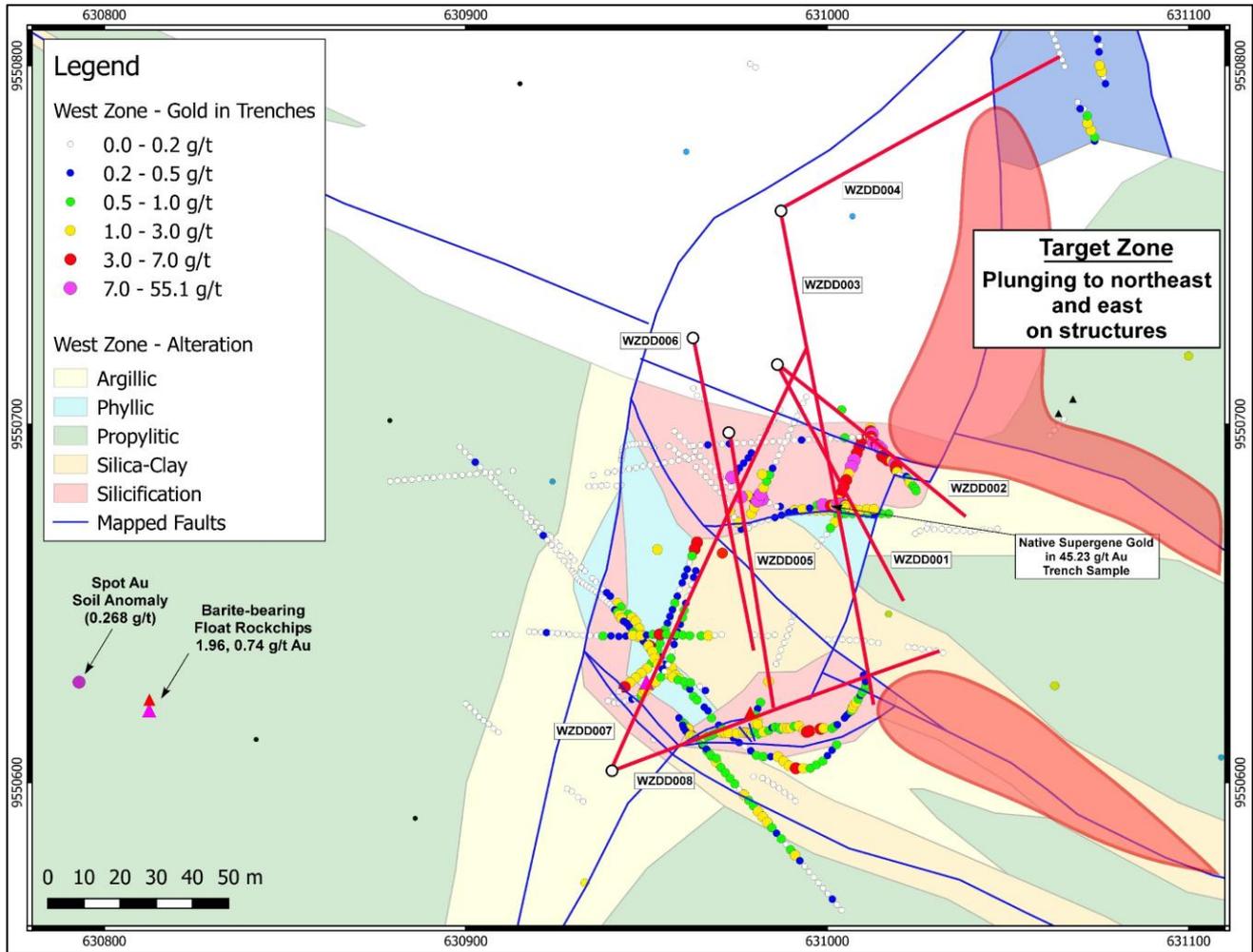


Figure 3: The West Zone area showing trench assay results (Sunstone and historic) and Sunstone drill hole locations and traces (red lines). The North Pod is significantly higher grade than the south pod at surface and drill hole WZDD002 may have drilled under the potentially shallow-dipping main epithermal zone. A shallow-plunging target zone may remain off the east and northeast edge of the North Pod as shown, and potentially on a similar structure to the east of the South Pod as shown.

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Table 1: Anomalous Assays from West Zone drilling

Hole ID	From	To	Interval	Au (g/t)	Ag (g/t)	Pb (ppm)	Zn (ppm)
WZDD001	9.10	11.10	2.00	0.21	0.73	44.60	138.50
WZDD002	0.00	1.00	1.00	0.30	0.42	34.20	98.00
and	9.00	11.35	2.35	0.30	1.11	183.13	65.15
WZDD003	36.00	40.10	4.10	0.26	0.26	75.62	402.59
WZDD004	90.95	92.80	1.85	0.16	3.48	43.69	121.68
WZDD005	0.00	1.75	1.75	0.16	1.31	39.63	34.26
and	27.45	30.05	2.60	0.31	0.28	16.30	34.35
WZDD006	12.50	13.60	1.10	0.26	0.52	46.53	572.87
WZDD007	1.10	2.10	1.00	0.11	0.26	35.50	101.00
WZDD008	1.35	3.35	2.00	0.11	0.49	246.95	204.00

Table 2: Drill hole details for the West Zone target.

Drill Hole Number	Start date	Completion date	Dip (degrees)	Azimuth (PSAD56 Grid) (degrees)	EOH (m)
WZDD001	9/09/2019	12/09/2019	-60	236	114.23
WZDD002	13/09/2019	15/09/2019	-45	130	105.51
WZDD003	17/09/2019	22/09/2019	-45	170	220.83
WZDD004	25/09/2019	28/09/2019	-45	66	123.21
WZDD005	1/10/2109	3/10/2019	-45	173	111.39
WZDD006	5/10/2019	9/10/2019	-60	168	183.85
WZDD007	12/10/2019	16/10/2019	-50	25	209.06
WZDD008	20/10/2019	23/10/2019	-45	75	140.81
				Total meters drilled	1208.89

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About Sunstone Metals

Sunstone has an advanced portfolio of exploration and development projects in Scandinavia and Ecuador. The portfolio comprises:

1. **The Bramaderos Gold-Copper Project** where Sunstone owns an 87.5% interest with TSXV listed Cornerstone Capital Resources holding 12.5% (see ASX announcement dated 10th April 2017, 28th August 2019, and 7 January 2020). The Bramaderos gold-copper project is located in Loja province, southern Ecuador, and is considered to be highly prospective for the discovery of large porphyry gold-copper systems, and high-grade epithermal gold systems. Historical exploration results from drilling at Bramaderos together with recent exploration by Sunstone and joint venture partner Cornerstone Capital Resources (TSXV:CGP) indicate multiple fertile mineralised systems with significant discovery potential.
2. **The Southern Finland Gold Project** includes the Satulinmäki gold prospect. Shallow diamond drilling was completed by the Geological Survey of Finland (GTK) during the period 2000-2005 and this was followed by a 7-hole diamond drilling program by Sunstone Metals in 2016. Intersections from GTK include 18m @ 4.1g/t Au from 50m downhole, including 3m @ 9.3g/t Au, and 4m @ 10.3g/t Au in drill hole R391. Intersections by Sunstone include 23.5m at 3.3g/t in SMDD007 and 2m at 10.5g/t in SMDD005. The Satulinmäki gold prospect is part of an earn-in JV with Canadian company Nortec Minerals, where Sunstone holds an ~82% interest, is funding on-going work, and has also acquired a significant land position, in its own right, in the district.
3. **The Scandinavian Lithium Project** includes the Kietyönmäki lithium prospect. Drilling by Sunstone has delivered 24.2m at 1.4% Li₂O in a spodumene-bearing pegmatite. Kietyönmäki is also part of the JV with Nortec Minerals.
4. **Sunstone has a significant equity** interest of ~31% in Stockholm listed Copperstone Resources (COPP-B.ST) following the recent sale of the Viscaria Copper project.

Competent Persons Statement

The information in this report that relates to exploration results is based upon information reviewed by Dr Bruce Rohrlach who is a Member of the Australasian Institute of Mining and Metallurgy. Dr Rohrlach is a full-time employee of Sunstone Metals Ltd and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Dr Rohrlach consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Mr Malcolm Norris, Managing Director of Sunstone Metals Ltd., has authorised this announcement to be lodged with the ASX.

For further information, please visit www.sunstonemetals.com.au

Mr Malcolm Norris
Managing Director
Sunstone Metals Ltd
Tel: 07 3368 9888

Email: mnorris@sunstonemetals.com.au

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APPENDIX 1

The following Table and Sections are provided to ensure compliance with the JORC Code (2012 Edition)

TABLE 1 – Section 1: Sampling Techniques and Data

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 downhole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling. 	<ul style="list-style-type: none"> The results announced here are from rock chip, trench, and diamond drill core samples. The drill core sampling was carried out using half core, generally at 2m intervals and where appropriate sampled to 1m intervals influenced by geological boundaries. Trench samples were typically over intervals of ~1m.
	<ul style="list-style-type: none"> Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. 	<ul style="list-style-type: none"> Core recovery was good, and core aligned prior to splitting. Trench samples were continuous chip samples from bedrock.
	<ul style="list-style-type: none"> 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"> Samples were dried, crushed to 70% passing 2mm, Split 1000g and pulverised to 85% passing 75microns. A 20g portion of this sample was used for multi-element analysis (IMS-230) and a 30g sample for Fire Assay Au (FAS-111).
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 (e.g. 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"> The diamond core was drilled delivering either HTW (70.9mm) or NTW (56mm) core. Drill core is oriented using a Reflex ACT II tool for bottom of hole.
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. 	<ul style="list-style-type: none"> Diamond core recovery data for this drilling was measured for each drill run and captured in a digital logging software package. The data has been reviewed and core recovery was approximately 100% throughout.
	<ul style="list-style-type: none"> Measures taken to maximise sample recovery and ensure representative nature of the samples. 	<ul style="list-style-type: none"> Core recovery was good, no extra measures were taken to maximise sample recovery.
	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> No relationship between sample recovery and grade has been established.
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. 	<ul style="list-style-type: none"> Drill samples were logged for lithology, weathering, structure, mineralogy, mineralisation, colour, geotechnical attributes, and other features. Logging and sampling were carried out according to Sunstone's internal protocols and QAQC procedures which comply with industry standards.
	<ul style="list-style-type: none"> Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography. 	<ul style="list-style-type: none"> Drill samples are logged for lithology, weathering, structure, mineralogy, mineralisation, colour, geotechnical attributes and other features. Core is photographed both wet and dry.
	<ul style="list-style-type: none"> The total length and percentage of the relevant 	<ul style="list-style-type: none"> All drill holes are logged in full, from start to finish of

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	<i>intersections logged.</i>	the hole.
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i> 	<ul style="list-style-type: none"> Half core was used to provide the samples that were assayed and reported here. Quarter core samples were taken ~1 in every 28 samples for duplicate sampling. The remaining core is left in the core trays.
	<ul style="list-style-type: none"> <i>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</i> 	<ul style="list-style-type: none"> Core samples collected. Trench and rock chip samples were prepared in the same way.
	<ul style="list-style-type: none"> <i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i> 	<ul style="list-style-type: none"> Samples were sent to the LAC y Asociados Cia. Ltda. Sample Preparation Facility in Cuenca, Ecuador for sample preparation. The standard sample preparation for drill core samples (Code PRP-910) is: Drying the sample, crushing to size fraction 70% <2mm and splitting the sample to a 250g portion by riffle or Boyd rotary splitter. The 250g sample is then pulverised to >85% passing 75 microns and then split into two 50g pulp samples. Then one of the pulp samples was sent to the MS Analytical Laboratory in Vancouver (Unit 1, 20120 102nd Avenue, Langley, BC V1M 4B4, Canada) for gold and base metal analysis. The sample preparation is carried out according to industry standard practices using highly appropriate sample preparation techniques.
	<ul style="list-style-type: none"> <i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i> 	<ul style="list-style-type: none"> Sunstone used an industry standard QAQC programme involving Certified Reference Materials “standards” and blank samples, which were introduced in the assay batches. Standards (Certified Reference Materials) or analytical blanks were submitted at a rate of 1 in 28 samples. Field duplicates were also taken at a rate of approximately 1 in 28 samples. The check or duplicate assay results are reported along with the sample assay values in the final analysis report.
	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> For diamond core, the routine sample procedure is to always take the half/quarter core to the right of the orientation line (looking down hole) or the cut line (in cases where the orientation line was not reliable). For trench and rock chip samples complete samples were submitted for analysis. Once assay results are received the results from duplicate samples are compared with the corresponding routine sample to ascertain whether the sampling is representative.
<ul style="list-style-type: none"> <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i> 	<ul style="list-style-type: none"> Sample sizes are considered to be appropriate for the style of sampling undertaken and the grain size of the material, and correctly represent the style and type of mineralisation at the exploration stage. 	
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i> 	<ul style="list-style-type: none"> Sunstone uses a fire assay gold technique for Au assays (FAS-111) and a four acid multi element technique (IMS-230) for a suite of 48 elements. FAS-111 involves Au by Fire Assay on a 30-gram aliquot, fusion and atomic absorption spectroscopy (AAS) at trace levels. IMS-20 is considered a near total 4 acid technique using a 20g aliquot followed by multi-element analysis by ICP-AES/MS at ultra-trace levels. This analysis technique is considered suitable for this style of mineralisation.

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	<ul style="list-style-type: none"> 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"> Data from other measurement tools/instruments are not reported here. Standards, blanks and duplicates are inserted ~1/28 samples. The values of the standards range from low to high grade and are considered appropriate to monitor performance of values near cut-off and near the mean grade of the deposit. The check sampling results are monitored, and performance issues are communicated to the laboratory if necessary. 																				
Verification of sampling and assaying	<ul style="list-style-type: none"> The verification of significant intersections by either independent or alternative company personnel. 	<ul style="list-style-type: none"> Procedure checks have been completed by the Competent Person for exploration results for this announcement. 																				
	<ul style="list-style-type: none"> The use of twinned holes. 	<ul style="list-style-type: none"> Twin holes have not been drilled in this area. 																				
	<ul style="list-style-type: none"> Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. 	<ul style="list-style-type: none"> Sunstone sampling data were imported and validated using Excel. 																				
	<ul style="list-style-type: none"> Discuss any adjustment to assay data. 	<ul style="list-style-type: none"> Assay data were not adjusted. Core loss intervals are assigned assay values of zero where present. 																				
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. 	<ul style="list-style-type: none"> Sample co-ordinates are located by GPS and measured along the length of the trench. 																				
	<ul style="list-style-type: none"> Specification of the grid system used. 	<ul style="list-style-type: none"> Southern Ecuador projection parameters: <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Parameter</th> <th style="text-align: center;">Value</th> </tr> </thead> <tbody> <tr> <td>Reference Ellipsoid</td> <td>International 1924</td> </tr> <tr> <td>Semi Major Axis</td> <td></td> </tr> <tr> <td>Inverse Flattening (1/f)</td> <td></td> </tr> <tr> <td>Type of Projection</td> <td>UTM Zone -17S (Datum PSAD56)</td> </tr> <tr> <td>Central Meridian:</td> <td>-81.0000</td> </tr> <tr> <td>Latitude of Origin</td> <td>0.0000</td> </tr> <tr> <td>Scale on Central Meridian</td> <td>0.9996</td> </tr> <tr> <td>False Northing</td> <td>10000000</td> </tr> <tr> <td>False Easting</td> <td>500000</td> </tr> </tbody> </table>	Parameter	Value	Reference Ellipsoid	International 1924	Semi Major Axis		Inverse Flattening (1/f)		Type of Projection	UTM Zone -17S (Datum PSAD56)	Central Meridian:	-81.0000	Latitude of Origin	0.0000	Scale on Central Meridian	0.9996	False Northing	10000000	False Easting	500000
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<ul style="list-style-type: none"> Quality and adequacy of topographic control. 	<ul style="list-style-type: none"> The topographic control was compared against published maps and satellite imagery and found to be good quality. 																					
Data spacing and distribution	<ul style="list-style-type: none"> Data spacing for reporting of Exploration Results. 	<ul style="list-style-type: none"> The samples were collected from 8 diamond drill holes from the West Zone target (WZDD prefix), and with sample length generally ranging between 1-2m. 																				
	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> The data from these samples does not contribute to any resource estimate nor implies any grade continuity. 																				
	<ul style="list-style-type: none"> Whether sample compositing has been applied. 	<ul style="list-style-type: none"> No sample compositing was done. 																				
Orientation of data in relation	<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. 	<ul style="list-style-type: none"> Drilling orientations were appropriate for the interpreted geology providing representative samples. 																				

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to geological structure	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> No sampling bias is expected at this stage. Drilling is at an early stage and there has been no historical drilling on this target.
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> Sunstone sampling procedures indicate individual samples were given due attention. Sample security was managed through sealed individual samples and sealed bags of multiple samples for secure delivery to the laboratory by permanent staff of the joint-venture. MS Analytical is an internationally accredited laboratory that has all its internal procedures heavily scrutinised in order to maintain their accreditation. MS Analytical is accredited to ISO/IEC 17025 2005 Accredited Methods.
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"> Sunstone's and Cornerstone's sampling techniques and data have been audited multiple times by independent mining consultants during various project assessments. These audits have concluded that the sampling techniques and data management are to industry standards. All historical data has been validated to the best degree possible and migrated into a database.

TABLE 1 – Section 2: Exploration Results

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. 	<ul style="list-style-type: none"> The Bramaderos Exploration Concession is located in the Loja Province of southern Ecuador. The concession was granted to La Plata Minerales S.A. ("PLAMIN") in January 2017. PLAMIN is a subsidiary of Cornerstone Capital Resources Inc ("Cornerstone"). The concession is subject to a Joint Venture between Cornerstone Capital Resources Inc. and Sunstone Metals Ltd. There are no wilderness areas or national parks or areas of environmental significance within or adjoining the concession area. There are no native title interests.
	<ul style="list-style-type: none"> 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 Bramaderos Exploration Concession was granted to La Plata Minerales S.A. ("PLAMIN") in January 2017. PLAMIN is a subsidiary of Cornerstone Capital Resources Inc ("Cornerstone"). The Bramaderos Concession is subject to a Joint Venture between Sunstone Metals and Cornerstone. Sunstone has earned a 51% interest in the JV.
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"> The historic exploration was completed by various groups over the period 1970-1984, 2001-2002 and 2004-2007. Most of the readily available historic data has been acquired and compiled into databases and a GIS project. Exploration by other parties has included stream sediment surveys, geological mapping, rock chip sampling (888 samples) and grid-based soil sampling (1324 samples), trenching and channel sampling (17 trenches), ground magnetic surveys (31 line kilometres), electrical IP surveys and diamond drilling (10426m).

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Geology	<ul style="list-style-type: none"> • <i>Deposit type, geological setting and style of mineralisation.</i> 	<ul style="list-style-type: none"> • The deposit style being explored for includes intrusion-related and stockwork hosted porphyry Au-Cu systems plus low sulphidation epithermal veins and bulk-tonnage breccia-hosted epithermal gold mineralisation. The setting is a volcanic arc setting of Cretaceous age intrusions.
Drill hole Information	<ul style="list-style-type: none"> • <i>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:</i> <ol style="list-style-type: none"> <i>easting and northing of the drill hole collar</i> <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i> <i>dip and azimuth of the hole</i> <i>down hole length and interception depth</i> <i>hole length.</i> 	<ul style="list-style-type: none"> • Details of the samples discussed in this announcement are in the body of the text. • No historical drilling is reported. Historical trench sampling results are included and shown in Figure 3. • See Tables 1 and 2 and Figures 1 - 3 for the location of drill holes.
	<ul style="list-style-type: none"> • <i>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.</i> 	<ul style="list-style-type: none"> • Information included in announcement.
Data aggregation methods	<ul style="list-style-type: none"> • <i>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.</i> 	<ul style="list-style-type: none"> • Weighted averages were calculated over reported intervals according to sample length. • No grade cut-offs were applied.
	<ul style="list-style-type: none"> • <i>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.</i> 	<ul style="list-style-type: none"> • Intervals were calculated based on interval length multiplied by the metal grade, and then composited over appropriate intervals and averaged over the length.
	<ul style="list-style-type: none"> • <i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i> 	<ul style="list-style-type: none"> • Metal equivalents are not presented.
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> • <i>If the geometry of the mineralisation with respect to the drill-hole angle is known, its nature should be reported.</i> 	<ul style="list-style-type: none"> • This is the first phase of drilling at this target and the geometry of mineralisation is poorly understood at this stage.
	<ul style="list-style-type: none"> • <i>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').</i> 	<ul style="list-style-type: none"> • The intervals quoted for all drill holes are down hole lengths.
Diagrams	<ul style="list-style-type: none"> • <i>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.</i> 	<ul style="list-style-type: none"> • See Figures for maps showing distribution of samples.
Balanced reporting	<ul style="list-style-type: none"> • <i>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.</i> 	<ul style="list-style-type: none"> • Figures 1-3 above show the current interpretations of geology and the location of drill holes.
Other substantive exploration data	<ul style="list-style-type: none"> • <i>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.</i> 	<ul style="list-style-type: none"> • Figures 1-3 above show various datasets that are being used to identify target areas and to guide current and future drilling.

ASX ANNOUNCEMENT

Criteria	JORC Code explanation	Commentary
Further work	<ul style="list-style-type: none"> <i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> 	<ul style="list-style-type: none"> The planned exploration program is outlined in the announcement.
	<ul style="list-style-type: none"> <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i> 	<ul style="list-style-type: none"> See Figures 1-3 which show areas for further exploration.