

28 March 2022

# **First Assays from Skeleton Rocks**

### **Key highlights:**

- First assay results received from recent drill program at Skeleton Rocks
- No significant gold or other metal results received
- Auger program over new target areas completed and pXRF data under review
- Remaining samples from drill program are progressing through the laboratory

Sipa Resources Limited (**ASX: SRI**) ("**Sipa**" or "the **Company**") has received assay results from 10 of the 128 holes drilled during its first drill program at the 100%-owned Skeleton Rocks Project, located in the Goldfields region of Western Australia (Figure 1, Figure 2). The 3,425m aircore drill program was designed to test greenstone units prospective for gold, Ni-Cu and lithium mineralisation, and intersected prospective units in a favourable structural location for gold mineralisation. Samples from 10 holes veins were prioritised for assay but did not return any significant gold or other metal anomalism.

Drilling tested two of the initial targets generated from Sipa's detailed aeromagnetic surveys and recent auger soil samples (ASX: SRI 14 February 2022). Basement rocks in this area are obscured under shallow cover, with a relatively thin residual weathering profile above fresh rock encountered in the drilling so far. Aircore drilling to blade refusal intersected fresh basement at typical depths of 10-25m. A hammer bit was used to penetrate deeper where units of particular interest were encountered. Of initial interest was the observation of quartz-pyrite +/- pyrrhotite veining associated with patchy biotite alteration and the relevant samples were therefore prioritised for assay. The remaining samples from the other 128 holes are still at the laboratory and further results will be reported as they become available.

#### Sipa Managing Director, Pip Darvall said,

"We will now await the remaining assays and review the results from our second auger program prior to deciding our next steps at Skeleton Rocks. To date we have completed first pass work on 8km of ~40km strike length of our main area of focus, and there is still plenty more opportunity to be tested. We remain optimistic about Skeleton Rocks as the geology intersected in the recent drilling was very encouraging."

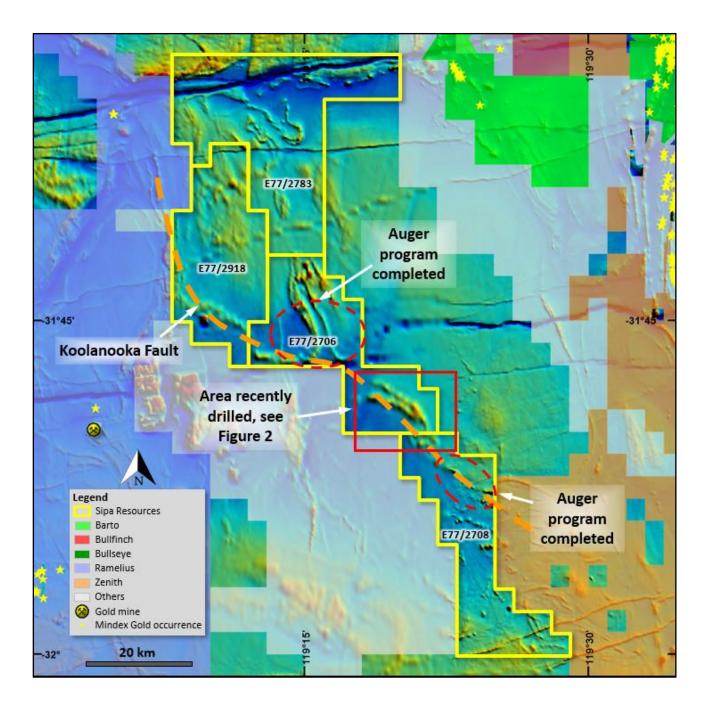
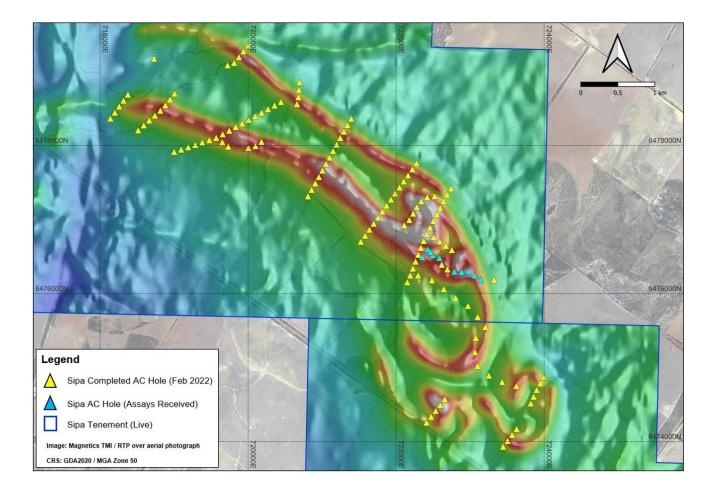


Figure 1: Sipa's Skeleton Rocks Project showing the location of recent drilling, auger sampling and Figure 2.





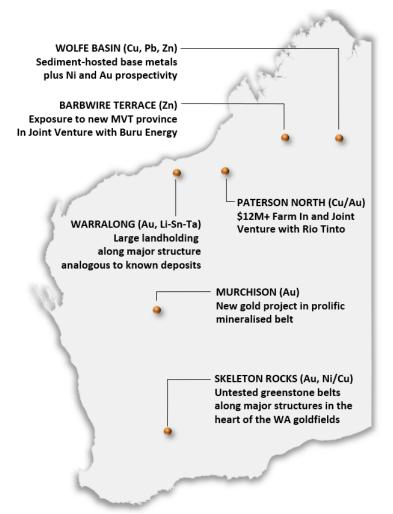
**Figure 2**: Detailed magnetic image over a portion of the Skeleton Rocks project showing the location of aircore drillholes recently completed at Skeleton Rocks. Assays have been received from the 10 holes shown in blue.

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

The information in this report that relates to Exploration Results is based on, and fairly represents, information and supporting documentation compiled by Mr Pip Darvall, a Member of the Australian Institute of Geoscientists. Mr Darvall is a full-time employee of Sipa Resources Limited, and has sufficient experience relevant to the styles of mineralisation and types of deposit under consideration and to the activities being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Darvall consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.



# **About Sipa**



Sipa Resources Limited (ASX: SRI) is an Australian-based exploration company focused on the discovery of gold and base metal deposits primarily in Western Australia. The Paterson North Copper-Gold Project is being progressed in partnership with Rio Tinto Exploration, and the Barbwire Terrace Base Metals Project involves an innovative joint venture with petroleum explorer and operator Buru Energy Limited.

At Wolfe Basin, extensive base metal anomalism and gossans have provided several targets for drill testing along a prospective horizon over 40km long. The Warralong Project is prospective for intrusion hosted gold, lithium-tin-tantalum and nickel-copper in the north Pilbara region in a 'look-alike' structural setting to recent discoveries in the district.

The Skeleton Rocks project covers outcropping and interpreted greenstone units prospective for gold, lithium and nickel-copper-platinum group element (Ni-Cu-PGE) deposits with limited to no previous drilling ever completed in these areas. In Uganda, Blencowe Resources Plc is progressively earning an interest in Sipa's intrusive-hosted Ni-Cu sulphide discovery with significant scale potential.

This announcement has been authorised for release by the Board of Sipa Resources Limited.

## **More Information:**

Pip Darvall, Managing Director Sipa Resources Limited +61 (0) 8 9388 1551 reception@sipa.com.au Victoria Humphries, Investor and Media Inquiries NWR Communications +61 (0) 431 151 676 victoria@nwrcommunications.com.au

Page 4 of 8



# **ASX Announcement**



## 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
Sampling techniques	<ul> <li>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).</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 Material to the Public Report.</li> </ul>	<ul> <li>Aircore drilling was used to collect 1m samples, a scoop was used to collect a representative portion of each metre into a uniquely numbered calico bag.</li> </ul>
Drilling techniques	• Drill type (e.g. 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> <li>Aircore drilling utilised an 88mm aircore blade and where needed a 100mm face-sampling hammer bit.</li> <li>Drill holes were oriented vertically to varying depths.</li> </ul>
Drill sample recovery	<ul> <li>Method of recording and assessing sample recoveries and results.</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> <li>The quality of drill samples (wet, damp, dry) was recorded by the supervising geologist with a visual estimate of the quantity of sample. All the samples were dry.</li> <li>No relationship was identified between sample recovery and grade.</li> <li>No sample recovery issues were encountered</li> </ul>
Logging	<ul> <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.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	• The entirety of holes was qualitatively logged by the rig geologist directly into a logging program for incorporation into the company database, with chip trays preserved for future review.
Sub-sampling techniques and sample preparation	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, split type, and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures to ensure that the sampling is representative of the in-situ material</li> </ul>	<ul> <li>99% of the samples were dry.</li> <li>1m samples were collected at the rig, in some areas 4m samples were composited at the laboratory from the individual 1m samples.</li> </ul>

Page 5 of 8

Criteria	JORC Code explanation	Commentary
	<ul> <li>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 sample</li> </ul>	
Quality of assay data and laboratory tests	procedures used and whether the technique is considered partial or total.	<ul> <li>Laboratories, Perth. Gold via fire assay and ICP-AES with other elements using a four-acid digest from a 25g sub-sample, and ICP-MS.</li> <li>10% Standards, blanks and field duplicates were inserted by Sipa, with no issues observed with sample</li> </ul>
Verification of sampling and assaying	<ul> <li>The verification of significant intersections by either independent or alternativ company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, dat storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	• The entirety of holes was qualitatively logged by the rig geologist directly into a logging program for
Location of data points	<ul> <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>	
Data spacing and distribution		
Orientation of data in relation to geological structure	structures and the extent to which this is known, considering the deposit type.	• The rock unit orientations are unknown but are anticipated to be steeply dipping, and intercepts are
Sample security	The measures taken to ensure sample security.	Page 61m 8 samples were transported by a third-party contractor in sealed, uniquely numbered bags to the

Criteria	JORC Code explanation	Commentary
Audits or reviews	• The results of any audits or reviews of sampling techniques and data.	No audits were completed.

# Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul> <li>granted Exploration Licence E77/2706, held 100% by Sipa Exploration NL</li> <li>The tenement is believed to be in good standing, with</li> </ul>
Exploration by other parties	<ul> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul> <li>Limited relevant mineral exploration activity has previously been completed, and restricted to soil sampling and shallow RAB drilling of 79 holes along roadsides in E77/2706</li> </ul>
Geology	Deposit type, geological setting and style of mineralisation.	<ul> <li>Sipa is targeting orogenic gold, Ni-Cu-PGE's and Li- Sn-Ta bearing pegmatites in greenstone units</li> </ul>
Drillhole Information	<ul> <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> <li>easting and northing of the drill hole collar</li> <li>elevation or RL 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>	5
Data aggregation methods	<ul> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> </ul>	

Criteria	JORC Code explanation		Commentary
Relationship between mineralisation widths and intercept lengths	• If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.	•	No significant results are reported.
Diagrams	<ul> <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>	•	See main body text.
Balanced reporting	<ul> <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>	•	No significant results are reported or tabulated.
Other substantive exploration data	<ul> <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>		Please see main body of text. Aircore drilling discussed herein is following up auger soil anomalies over geophysical targets.
Further work	<ul> <li>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>		Follow up work currently planned includes additional auger soil sampling, surface sampling and further aircore drilling over the areas of interest.