

ASX RELEASE
10 July 2018

DRILLING EMPHASISES POTENTIAL FOR SHALLOW GOLD MINERALIZATION AT TIGER MOTH, SANDSTONE, WA

- Alto's 20m deep aircore drilling program at Tiger Moth (South) has confirmed the grade, continuity and depth of the laterite gold mineralization.

- Assay highlights include:

| | | | | | |
|----------|-----|---|-----------|------|-----|
| SAC126 : | 12m | @ | 1.2g/t Au | from | 8m |
| SAC127 : | 12m | @ | 1.6g/t Au | from | 8m |
| SAC135 : | 8m | @ | 2.0g/t Au | from | 8m |
| SAC137 : | 4m | @ | 4.7g/t Au | from | 8m |
| SAC138 : | 8m | @ | 7.3g/t Au | from | 4m |
| SAC143 : | 8m | @ | 1.0g/t Au | from | 12m |

- This shallow drilling has also assisted in producing the first ever credible model of Tiger Moth that can be tested by further drilling.

Alto Metals Limited (ASX: AME) ("Alto", "the Company") wishes to advise that twenty-three holes (of a 31 hole program) at Tiger Moth returned shallow intersections of +0.5g/t Au with 11 holes returning intersections greater than 1g/t Au. (Refer Table 1). This short 620m drill program was designed to test the grade and continuity of the flat lying laterite gold mineralization, and to provide samples for metallurgical test work.

The review of past work has also produced the first ever credible model of Tiger Moth that can be tested by further drilling. Carras Mining Pty Ltd have been engaged to undertake a JORC Code (2012) compliant resource estimate of the laterite mineralization and the underlying saprolite/oxide hosted gold mineralization previously drilled by Troy Resources NL. (Refer Figure 1)

Commenting on these results, Alto's MD Dermot Ryan said:

"A small proportion of Alto's 12,175m AC program in June included 31 holes at Tiger Moth (total of 620m) to assess the laterite gold mineralization overlying the Tiger Moth deposit. This new shallow drilling and review of historical drilling has led to a better understanding of the grade and distribution of both the laterite gold mineralization and the underlying quartz stockwork (saprolite/oxide) hosted gold mineralization.

Tiger Moth is just one of a number of deposits at Sandstone where laterite gold mineralization and saprolite hosted gold mineralization could potentially be recovered from shallow open pits."



Alto Metals Limited

ABN: 62 159 819 173

ASX: AME

Suite 9, 12-14 Thelma St
West Perth

WA 6872

Phone: 61 8 9381 2808

Email:

admin@altometals.com.au

Website:

altometals.com.au

Directors:

Non- Executive Chairman
Mr Terry Streeter

Managing Director
Mr Dermot Ryan

Non-Executive Director
Dr Jingbin Wang

Non-Executive Director
Mr Stephen Stone

Non-Executive Director
Mr Terry Wheeler

Company Secretary & CFO
Mr Patrick Holywell

ALTO'S AIRCORE DRILLING AT TIGER MOTH

In June 2018, Alto commenced a shallow aircore drill program to test the gold in pisolitic laterite which overlies the main Tiger Moth South deposit. A total of 31 shallow vertical AC holes (total 620 metres) were drilled. The locations of Alto's aircore drill hole collars are tabulated in Appendix 2, and Troy and Alto drill collar locations are shown overleaf in Figure 2.

Troy predominantly drilled on sections from west to east, whereas Alto's modelling of Tiger Moth suggests that the deposit is a "shoot" plunging shallowly to the northwest, and is open down plunge. Refer Alto's schematic mineralized long section (Figure 1 below) and surface drill collar plan (Figure 2).

Figure 1. Long Section "D" (+/-20m window) Showing the Laterite and Bedrock Mineralized Structures, Troy Resources AC and RC Drill Holes, and Alto's 2018 Aircore Drill Holes Within the 40m Window

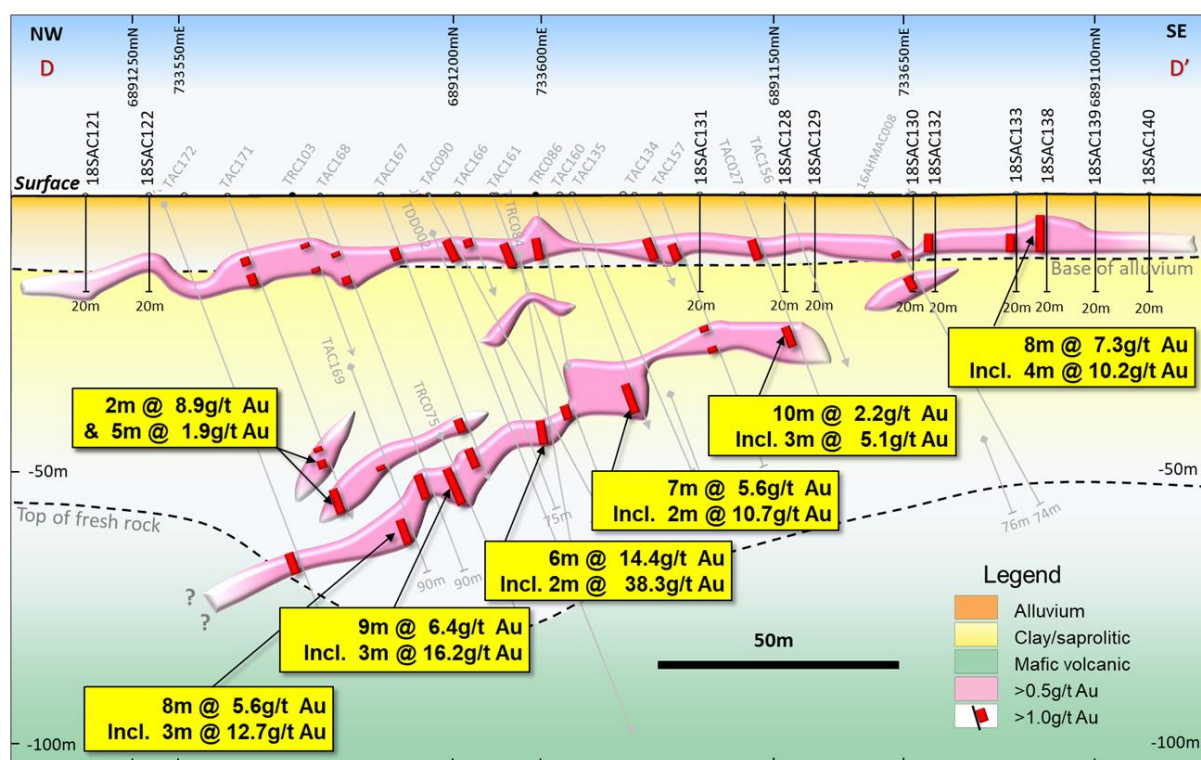
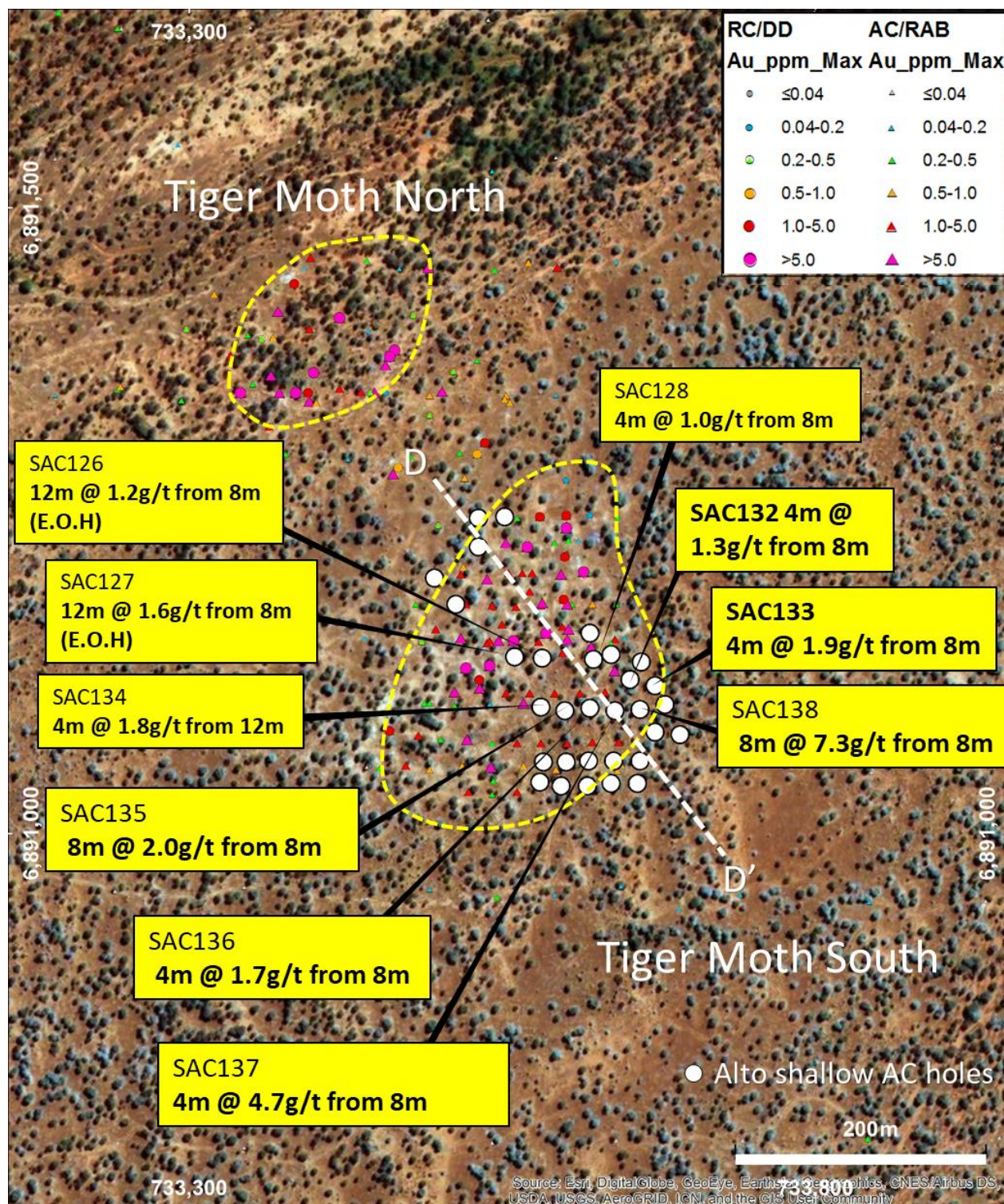


Table 1. Tiger Moth 2018 Laterite Aircore Drill Program, 4m Samples, Fire Assays +1.0 g/t Au

| Hole ID | East GDA94 | North GDA94 | Depth (m) | From (m) | To (m) | Interval (m) | Grade (g/t Au) |
|---------|------------|-------------|-----------|----------|--------|--------------|----------------|
| SAC126 | 733560 | 6891141 | 20 | 8 | 20 | 12 | 1.2 |
| SAC127 | 733582 | 6891140 | 20 | 8 | 20 | 12 | 1.6 |
| SAC128 | 733623 | 6891139 | 20 | 8 | 12 | 4 | 1.0 |
| SAC132 | 733652 | 6891123 | 20 | 8 | 12 | 4 | 1.28 |
| SAC133 | 733672 | 6891118 | 20 | 8 | 12 | 4 | 1.93 |
| SAC134 | 733581 | 6891101 | 20 | 12 | 16 | 4 | 1.83 |
| SAC135 | 733600 | 6891098 | 20 | 8 | 16 | 8 | 1.99 |
| SAC136 | 733620 | 6891100 | 20 | 8 | 12 | 4 | 1.77 |
| SAC137 | 733640 | 6891098 | 20 | 8 | 12 | 4 | 4.68 |
| SAC138 | 733660 | 6891099 | 20 | 4 | 12 | 8 | 7.30 |
| SAC143 | 733601 | 6891057 | 20 | 12 | 20 | 8 | 1.00 |

Tiger Moth North may be the surface expression of a further NW plunging quartz stockwork “shoot” hosted by the same shear structure as Tiger Moth South.

Figure 2. Image of Tigermoth Showing Historic RC and AC Holes (“Max Au Plan”) and 2018 Alto Tiger Moth South AC Holes Highlighted with Gold in Laterite Intersections



BACKGROUND

The Tiger Moth gold deposit is located approximately 20 kilometres southeast of the Sandstone township and was aircore and reverse circulation drilled by Troy Resources NI in 2006. In an Information Memorandum dated May 2011, Troy published a JORC Code (2004) Inferred Mineral Resource estimate for Tiger Moth and Tiger Moth, prepared by Snowdens in 2007.

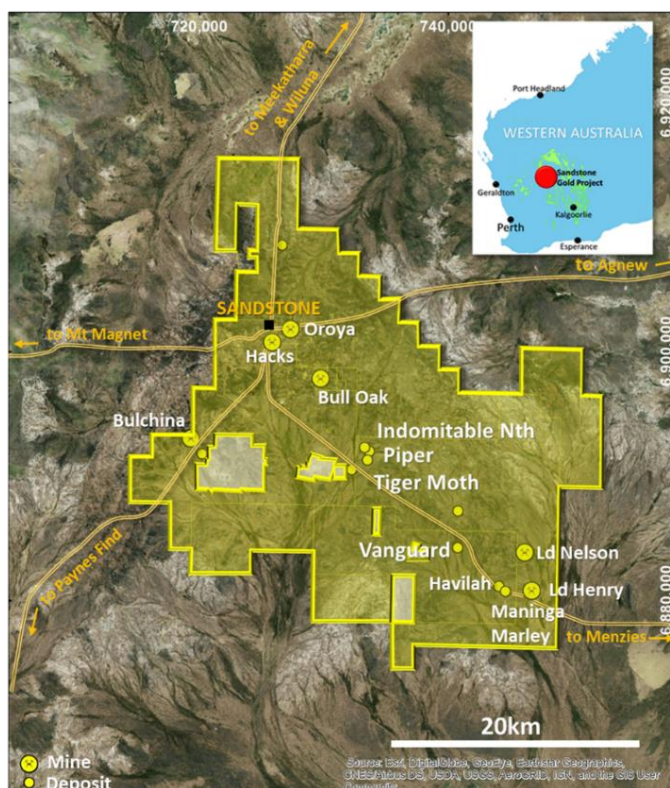
Cautionary Statement

A Competent Person has not completed sufficient work to accurately classify the Tiger Moth JORC 2004 estimate as Mineral Resources under the JORC 2012 Code. Historic exploration and drilling data and Mineral Resources (JORC 2004) were reported in Snowden Mining Industry Consultants, June 2007, "National Instrument 43-101 Technical Report-Sandstone, for Troy Resources NL." TRY: ASX release 10 December 2007, Page 139.

Alto understands that this information has not been updated since to comply with the JORC Code 2012, and Alto is not aware of any new information or data that materially affects the information provided in the Snowden 2007 NI43-101 Report, and considers that all of the previous assumptions and technical parameters underpinning the estimates in the previous report have not materially changed.

Troy reported that the deposit is hosted in highly oxidised, high-magnesium basalts and differentiated basaltic units. The gold mineralization is related to stockwork quartz veining within saprolite. A gold bearing pisolitic (lateritic) horizon is located above the saprolite hosted deposits at a depth of 10 metres below the surface. It is separated from main mineralized bodies by a zone of gold depletion about 10 metres thick. Troy also noted that *"Tiger Moth is..... covered by transported material and with strong oxidation of the bedrock, the geology and controls on the mineralisation in the area are not yet well understood"*.

Figure 3. Sandstone Project, showing Alto's Landholdings and Major Prospects



ABOUT ALTO AND THE SANDSTONE GOLD PROJECT

Alto holds ~800km² of the prospective Archaean Sandstone Goldfield, 600km north of Perth in the East Murchison Mineral Field of Western Australia.

Since acquiring the Project in June 2016, Alto has compiled and reviewed a large legacy database ahead of a series of focused exploration and drilling campaigns which commenced in late-2016.

Alto's goal is the delineation of a +1 million ounce JORC 2012 Mineral Resource that could become the basis for a re-establishment of standalone oxide and primary gold mining and milling operations at the Project.

However, it is possible that in the short term, some of the existing deposits may be amenable to toll treatment elsewhere.

Further information:

Dermot Ryan

Managing Director

+61 8 9381 2808

admin@altometals.com.au

www.altometals.com.au

Competent Person Statement

The information in this Report that relates to Exploration Results is based on information compiled by Mr Dermot Ryan, who is an employee of XServ Pty Ltd and a Director and security holder of the Company. Mr Ryan is a Fellow of the Australasian Institute of Mining and Metallurgy and has sufficient experience of relevance to the styles of mineralisation and the types of deposits under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.

Historic exploration results and mineral resources referred to in this Report were previously reported by Troy Resources NL pursuant to JORC Code 2004. Alto Metals Limited understands that this information has not been updated since to comply with the JORC Code 2012, but believes the information has not materially changed since it was last reported.

Forward Looking Statements

Certain statements in this document are or maybe "forward-looking statements" and represent Alto's intentions, projections, expectations or beliefs concerning among other things, future exploration activities. The projections, estimates and beliefs contained in such forward-looking statements don't necessarily involve known and unknown risks, uncertainties and other factors, many of which are beyond the control of Alto, and which may cause Alto's actual performance in future periods to differ materially from any express or implied estimates or projections. Nothing in this document is a promise or representation as to the future. Statements or assumptions in this document as to future matters may prove to be incorrect and differences may be material. Alto does not make any representation or warranty as to the accuracy of such statements or assumptions.

APPENDIX 1.

Tiger Moth 2018 Laterite Aircore Drill Program, 4m Samples, Fire Assays +0.5g/t Au

| Hole ID | East GDA94 | North GDA94 | Depth (m) | From (m) | To (m) | Interval (m) | Grade (g/t Au) |
|---------|---------------|----------------|--------------|-------------|-----------|-----------------|-------------------|
| SAC121 | 733531 | 6891252 | 20 | 16 | 20 | 4 | 0.74 |
| SAC122 | 733552 | 6891253 | 20 | 12 | 16 | 4 | 0.62 |
| SAC124 | 733496 | 6891204 | 20 | 16 | 20 | 4 | 0.65 |
| SAC125 | 733513 | 6891183 | 20 | 12 | 16 | 4 | 0.56 |
| SAC126 | 733560 | 6891141 | 20 | 8 | 20 | 12 | 1.2 |
| SAC127 | 733582 | 6891140 | 20 | 8 | 20 | 12 | 1.6 |
| SAC128 | 733623 | 6891139 | 20 | 8 | 12 | 4 | 1.0 |
| SAC129 | 733637 | 6891143 | 20 | 8 | 12 | 4 | 0.52 |
| SAC131 | 733620 | 6891160 | 20 | 8 | 12 | 4 | 0.75 |
| SAC132 | 733652 | 6891123 | 20 | 8 | 12 | 4 | 1.28 |
| SAC133 | 733672 | 6891118 | 20 | 8 | 12 | 4 | 1.93 |
| SAC134 | 733581 | 6891101 | 20 | 12 | 16 | 4 | 1.83 |
| SAC135 | 733600 | 6891098 | 20 | 8 | 16 | 8 | 1.99 |
| SAC136 | 733620 | 6891100 | 20 | 8 | 12 | 4 | 1.77 |
| SAC137 | 733640 | 6891098 | 20 | 8 | 12 | 4 | 4.68 |
| SAC138 | 733660 | 6891099 | 20 | 4 | 12 | 8 | 7.30 |
| SAC140 | 733672 | 6891081 | 20 | 8 | 12 | 4 | 0.72 |
| SAC142 | 733583 | 6891057 | 20 | 16 | 20 | 4 | 0.93 |
| SAC143 | 733601 | 6891057 | 20 | 12 | 20 | 8 | 1.00 |
| SAC144 | 733619 | 6891058 | 20 | 12 | 16 | 4 | 0.64 |
| SAC145 | 733639 | 6891058 | 20 | 12 | 16 | 4 | 0.77 |
| SAC148 | 733637 | 6891040 | 20 | 12 | 16 | 4 | 0.68 |
| SAC149 | 733618 | 6891038 | 20 | 12 | 16 | 4 | 0.72 |

Note. All holes drilled vertically All holes in Exploration Licence 57/1031 Co-ords in GDA94

APPENDIX 2.

Tiger Moth 2018 Laterite Aircore Drill Program, Hole Collar File

| Hole ID | East GDA94 | North GDA94 | Depth(m) | Dip | Azimuth |
|---------|------------|-------------|----------|-----|---------|
| SAC121 | 733531 | 6891252 | 20 | -90 | 0 |
| SAC122 | 733552 | 6891253 | 20 | -90 | 0 |
| SAC123 | 733531 | 6891229 | 20 | -90 | 0 |
| SAC124 | 733496 | 6891204 | 20 | -90 | 0 |
| SAC125 | 733513 | 6891183 | 20 | -90 | 0 |
| SAC126 | 733560 | 6891141 | 20 | -90 | 0 |
| SAC127 | 733582 | 6891140 | 20 | -90 | 0 |
| SAC128 | 733623 | 6891139 | 20 | -90 | 0 |
| SAC129 | 733637 | 6891143 | 20 | -90 | 0 |
| SAC130 | 733661 | 6891137 | 20 | -90 | 0 |
| SAC131 | 733620 | 6891160 | 20 | -90 | 0 |
| SAC132 | 733652 | 6891123 | 20 | -90 | 0 |
| SAC133 | 733672 | 6891118 | 20 | -90 | 0 |
| SAC134 | 733581 | 6891101 | 20 | -90 | 0 |
| SAC135 | 733600 | 6891098 | 20 | -90 | 0 |
| SAC136 | 733620 | 6891100 | 20 | -90 | 0 |
| SAC137 | 733640 | 6891098 | 20 | -90 | 0 |
| SAC138 | 733660 | 6891099 | 20 | -90 | 0 |
| SAC139 | 733680 | 6891103 | 20 | -90 | 0 |
| SAC140 | 733672 | 6891081 | 20 | -90 | 0 |
| SAC141 | 733692 | 6891079 | 20 | -90 | 0 |
| SAC142 | 733583 | 6891057 | 20 | -90 | 0 |
| SAC143 | 733601 | 6891057 | 20 | -90 | 0 |
| SAC144 | 733619 | 6891058 | 20 | -90 | 0 |
| SAC145 | 733639 | 6891058 | 20 | -90 | 0 |
| SAC146 | 733660 | 6891058 | 20 | -90 | 0 |
| SAC147 | 733658 | 6891040 | 20 | -90 | 0 |
| SAC148 | 733637 | 6891040 | 20 | -90 | 0 |
| SAC149 | 733618 | 6891038 | 20 | -90 | 0 |
| SAC150 | 733597 | 6891038 | 20 | -90 | 0 |
| SAC151 | 733580 | 6891041 | 20 | -90 | 0 |

Note. All holes drilled vertically

All holes in Exploration Licence 57/1031 Co-ords in GDA94

JORC Code, 2012 Edition – Table 1 report**10 July 2018 – Sandstone Project****JORC (2012) Section 1 Sampling Techniques and Data**

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

| Criteria | Commentary |
|---|---|
| Sampling techniques | <p>Drilling carried out by Alto Metals Ltd May/June 2018</p> <ul style="list-style-type: none"> AC samples were passed through a cross-over sub and whole, and whole samples were collected into poly-weave bags at 1 m intervals. Following field drying, the 1m samples were submitted to the laboratory directly for further drying and analysis. |
| Drilling techniques | <ul style="list-style-type: none"> AC/RC drilling with Drill Boss 200 rig with depth capacity of 150m, with a blade bit producing a sample of 85mm diameter and a down hole hammer bit producing a sample of 96mm diameter. |
| Drill sample recovery | <ul style="list-style-type: none"> AC samples were weighed at the laboratory following drying. Recoveries are still being assessed. Alto has no quantitative information on AC sample recovery at present. |
| Logging | <ul style="list-style-type: none"> AC drill chips were sieved from each 1 m sample and geologically logged. Due to the heavily oxidised nature of the drilled areas, a large portion of the samples consisted of clay. Washed drill chips from each 1 m sample were stored in chip trays and photographed. Geological logging of most drillhole intervals was done with sufficient detail to meet the requirements of resource estimation. |
| Subsampling techniques and sample preparation | <ul style="list-style-type: none"> MinAnalytical Laboratory Services Australia Pty Ltd located in Canningvale, Western Australia, were responsible for sample preparation and assaying for drillhole samples and associated check assays. MinAnalytical is certified to NATA in accordance with ISO 17025:2005 ISO requirements for all related inspection, verification, testing and certification activities. 3kg 4m composite AC samples were dried and then ground in an LM5 ring mill for 85% passing 75 Microns. AC samples were analysed using analysed using 50 gm Fire Assay with AAS finish. |
| Quality of assay data and laboratory tests | <ul style="list-style-type: none"> For all exploration work a minimum of one standard QC sample, blank or duplicate is inserted every 20m. |
| Verification of sampling and assaying | <ul style="list-style-type: none"> Alto has not conducted any independent verification of the assay data. Values below the analytical detection limit were replaced with half the detection limit value in the database. |
| Location of data points | <ul style="list-style-type: none"> The Tiger Moth grid is a local grid with reference to GDA94. Alto used handheld Garmin GPS to locate and record drill collar positions, accurate to +/-5 metres. Alto's drill hole collar positions will be accurately located in GDA_94 space by a licensed surveyor in 2017. |
| Data spacing and distribution | <ul style="list-style-type: none"> Alto's AC drill holes were spaced between 20m and 200m apart. |

| Criteria | Commentary |
|---|---|
| Orientation of data in relation to geological structure | <ul style="list-style-type: none"> As there is no outcrop in the Tiger Moth and Tiger Moth North areas, geological structures have been interpreted from drilling. Alto's drill orientation at Tiger Moth was vertical. |
| Sample security | <ul style="list-style-type: none"> 1m AC samples comprised approximately 6-12 kg of material within a labelled and tied polyweave bag. 4m composite AC drill samples comprised approximately 3 kg of material within a labelled and tied calico bag. After wet samples were field dried, individual sample bags were placed in a larger plastic polyweave bulka bag that was labelled with the laboratory address and sender details and tied with cable ties. Samples were dispatched progressively by courier to the laboratory in Perth. |
| Audits and reviews | <ul style="list-style-type: none"> Alto has reviewed and compiled the technical data for Vanguard. No audit has been completed to date. |

JORC (2012) Table 1, Section 2 Reporting of Exploration Results

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

| Criteria | Commentary |
|--|--|
| Mineral tenement and land tenure | <ul style="list-style-type: none"> Alto's June 2018 AC drilling program was completed on Exploration Licences 57/1031 granted on 20 September 2016 to Sandstone Exploration Pty Ltd, a wholly owned subsidiary of ASX listed Alto Metals Limited. The total project area covers approximately 820 km² with five exploration licences all granted on 20 September 2016 and three prospecting licences granted on 11 June 2016. |
| Exploration done by other parties | <ul style="list-style-type: none"> Previous RC and Aircore drilling and Mineral Resource Estimates carried out by Troy Resources at Tiger Moth were described in Troy Resources May 2011 Information Memorandum. |
| Geology | <ul style="list-style-type: none"> Interpreted geology of Tiger Moth is described in this report. |
| Drill hole information | <ul style="list-style-type: none"> Alto's May/June 2018 drill hole collar information and 4m assay results +0.5 g/t Au are reported in Appendix 1 of this report. |
| Data aggregation methods | <ul style="list-style-type: none"> Alto's gold assay results +0.5 g/t Au for 4m composite samples from Tiger Moth AC drilling are reported in this report. |
| Relationship between mineralisation widths and intercept lengths | <ul style="list-style-type: none"> Not definitive at this stage due to lack of systematic drilling and no outcrop or core. |

| Criteria | Commentary |
|---|--|
| Diagrams | <ul style="list-style-type: none"> Refer to figures in main body of report. |
| Balanced reporting | <ul style="list-style-type: none"> All available Alto AC drill hole Au assay results published, using +0.5 g/t Au cut-off grade. |
| Other substantive exploration data | <ul style="list-style-type: none"> No other material information available for prospect area at this stage. |
| Further work | <ul style="list-style-type: none"> 4m Fire Assay results are awaited |
| Database integrity | <ul style="list-style-type: none"> Drilling carried out by Alto Metals Ltd: Alto has a Datashed database maintained by a database Administrator. Raw Laboratory SIF files are entered into the database by the DBA, and geology and other attributes are merged by the DBA. |
| Site visits | <ul style="list-style-type: none"> Alto's Exploration Manager was present on site during the June 2018 AC drilling program and monitored the drilling process, and samples generated for quality. |
| Geological interpretation | <ul style="list-style-type: none"> Due to lack of outcrop, alluvial cover and oxidation, the geology is not well known. Alto has proposed a geological interpretation for Tiger Moth but alternative interpretations of the mineralisation are possible with further drilling. |
| Dimensions | <ul style="list-style-type: none"> The Tiger Moth gold mineralisation is open along strike at present, and open at depth. |
| Estimation and modelling techniques | <ul style="list-style-type: none"> No new grade or tonnage estimates are available at the present time as exploration is ongoing. |
| Moisture | <ul style="list-style-type: none"> Any wet samples were dried prior to weighing and analysis. (Shallow AC samples were dry at time of drilling) |
| Cut-off parameters | <ul style="list-style-type: none"> The mineralisation has been reported above a 0.5 g/t Au cut-off grade due to the shallow nature of the gold mineralisation. |
| Mining factors and assumptions | <ul style="list-style-type: none"> No mining assumptions at this early stage. |
| Metallurgical factors and assumptions | <ul style="list-style-type: none"> No metallurgical testwork is yet available for the laterite and oxide gold mineralization. When RC drilling is undertaken, oxide samples will be available for metallurgical testwork |
| Environmental factors and assumptions | <ul style="list-style-type: none"> It is assumed that no environmental factors exist that could prohibit any potential mining. The Sandstone area has a strong history of mining, and there is strong local support for mining in the area. |
| Bulk density | <ul style="list-style-type: none"> No bulk density measurements undertaken at this stage of exploration. |
| Audits and reviews | <ul style="list-style-type: none"> No audits por reviews have been carried out to date. |
| Discussion of relative accuracy/ confidence | <ul style="list-style-type: none"> Alto has high confidence on in the collar position of its aircore drill holes based on hand held GPS. Hole locations will be surveyed by a licenced surveyor at a later date. |