ASX Announcement

4 November 2021

Alto Metals Ltd

Sandstone Gold Project

Multiple high-grade gold intercepts from Vanguard

11m @ 15.3 g/t gold from 40m incl. 1m @ 147.2 g/t gold from 42m

30m @ 3.0 g/t gold from 87m, incl. 1m @ 18.3 g/t gold from 107m

2m @ 20.8 g/t gold from 102m

Highlights

- New results received from RC and Diamond drilling at Vanguard Camp, located only ~8kms west of the Lords Corridor, have **returned multiple high-grade gold intercepts**, **outside the current resource**.
- Significant intercepts **>10 g/t gold include**:
  - **30m @ 3.0 g/t gold** from 87m, incl. **1m @ 18.3 g/t gold** from 107.2m (SDD015) – Vanguard
  - **7m @ 4.5 g/t gold** from 56m, incl. **2.3m @ 12.4 g/t gold** from 60m and

    16m @ 1.4g/t gold from 90m incl, **1.4m @ 6.96 g/t gold** from 101.6m (SDD016) – Vanguard
  - **1m @ 11.6 g/t gold** from 52m (SDD017) – Vanguard
  - **2m @ 20.8 g/t gold** from 102m (SRC480) – Vanguard North
  - **5m @ 6.5 g/t gold** from 67m, incl. **1m 27.3 g/t gold** from 69m (SRC469) – Vanguard North
  - **3m @ 8.5 g/t gold** from 143m, incl. **1m 22.2 g/t gold** from 143m (SRC474) – Vanguard North
  - **10m @ 2.2 g/t gold** from 50m incl. **1m @ 15.0 g/t gold** from 50m (SRC496) – Vanguard North
  - **4m @ 5.3 g/t gold** from 116m incl**. 1m @ 15.0 g/t gold** from 116m (SRC481) – Vanguard North
  - **1m @ 17.4 g/t gold** from 87m (SRC475) – Vanguard North
  - **1m @ 18.3 g/t gold** from 55m (SRC487) – Vanguard North
- Latest one-metre assay results from previously reported four-metre composites from extensional and step out RC drilling at Vanguard Camp, have confirmed high-grade gold mineralisation including:
  - **11m @ 15.3 g/t gold** from 40m, incl. **1m @ 147.2 g/t gold** from 42m (SRC286) – Vanguard
  - **30m @ 1.9 g/t gold** from 131m, incl. **3m @ 8.9 g/t gold** from 153m (SRC272) – Vanguard
  - **8m @ 2.0 g/t gold** from 144m, incl. **1m @ 5.1 g/t gold** from 145m (SRC270) – Vanguard
  - **4m @ 3.0 g/t gold** from 46m, incl. **1m @ 8.2 g/t gold** from 47m (SRC290) – Vanguard North
  - **3m @ 8.6 g/t gold** from 125m, incl. **1m @ 23.7 g/t gold** from 126m (SRC307) – Vanguard North
  - **12m @ 1.2 g/t gold** from 204m, incl. **5m @ 2.2 g/t gold** from 208m (SRC325) – Vanguard
  - **7m @ 2.5 g/t gold** from 89m, incl. **1m @ 14.7 g/t gold** from 95m (SRC326) – Vanguard
- **Assays are still pending** for over 80 RC holes, mainly from Lord Henry, Vanguard and Indomitable.
- Vanguard and Vanguard North mineralised parallel trends are together **currently defined over a total 2,000m** and is a major regional prospect within the Alpha Domain target area
- **Mineralisation remains open** along strike and down dip.

Alto Metals Limited
Suite 9, 12-14 Thelma Street
West Perth, Western Australia 6005
T: +61 8 9 381 2808

admin@altometals.com.au
www.altometals.com.au

Issued Shares: 450m
Share Price: $0.10
Market Capitalisation: $45m

@altometalsltd
Altometalsltd

ASX: AME

Highlights (cont.)

- Diamond hole SDD0015 at Vanguard intersected a quartz-rich laminated shear vein from 107.3m to 109.2m, within a broad 28m wide zone of extensional quartz veins, with distinct haloes of coarse-grained pyrite, from 88.5m to 116.5m, assaying **30m @ 3.0 g/t gold** from 87m, incl. **1m @ 18.3 g/t gold** from 107.2m.
- Assays received for the four maiden diamond holes, drilled at Indomitable to assist with structural targeting, returned significant results including **15.2m @ 2.3 g/t gold** from 34.8m, incl. **1m @ 7.9 g/t gold** from 39m (SDD013).
- Final assays for Vanguard Camp shall be included in the ongoing work on the updated Mineral Resource, anticipated to be completed by the end of this quarter or early next, subject to further assays pending.

Alto's Managing Director, Matthew Bowles said:

We are excited to have confirmed so far mineralisation within two parallel trends along a 2 kilometre strike length with high-grade gold over 10 g/t in multiple drill holes and all outside the current resource.

The final assay result from SRC286 is a standout returning over 147g/t and highlights the exceptional grade that can be found within these quartz-rich laminated shear veins we have at Vanguard.

A key takeaway from today's announcement is that our systematic approach to exploration is continuing to deliver strong results for shareholders. We still have over 80 RC holes pending and we look forward to updating the market with from further results in the coming weeks.

The Lords Corridor, Vanguard and Indomitable firmly remain our priority focus as we look to grow the resources. However, in time, we are very much looking forward to applying the same methodical approach to unlock the value from the numerous other regional targets within our 900 square kilometres of the Sandstone Gold Project.

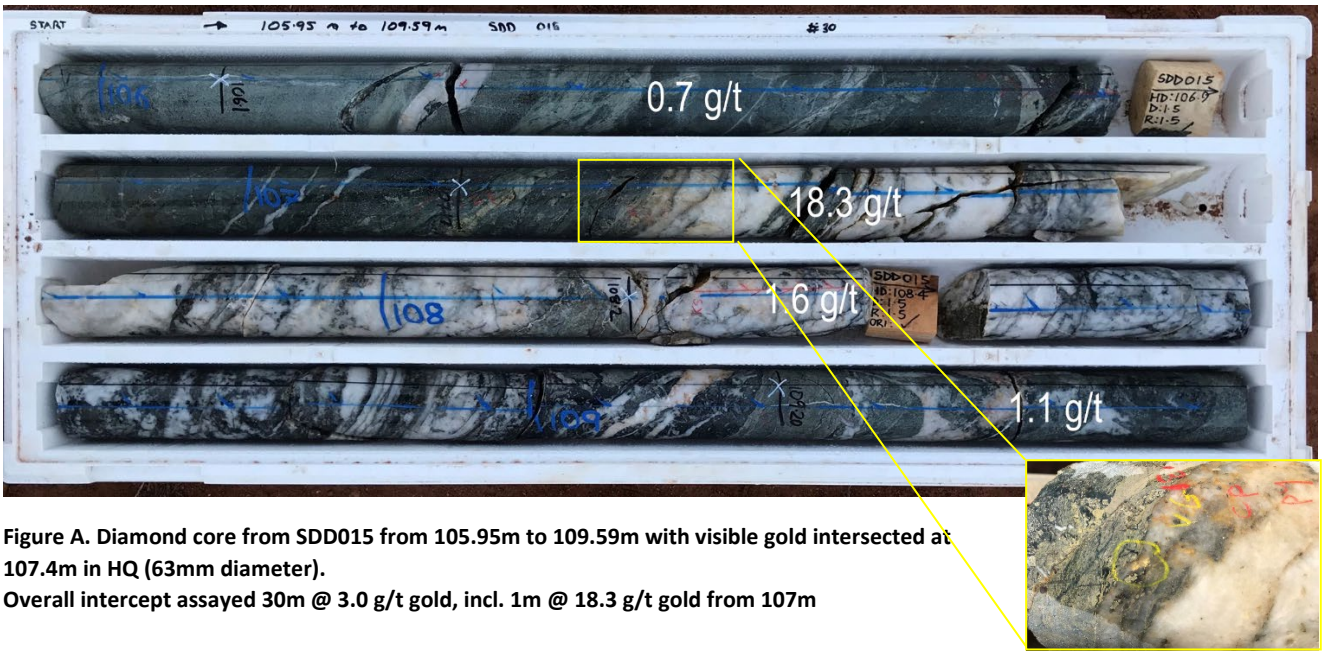
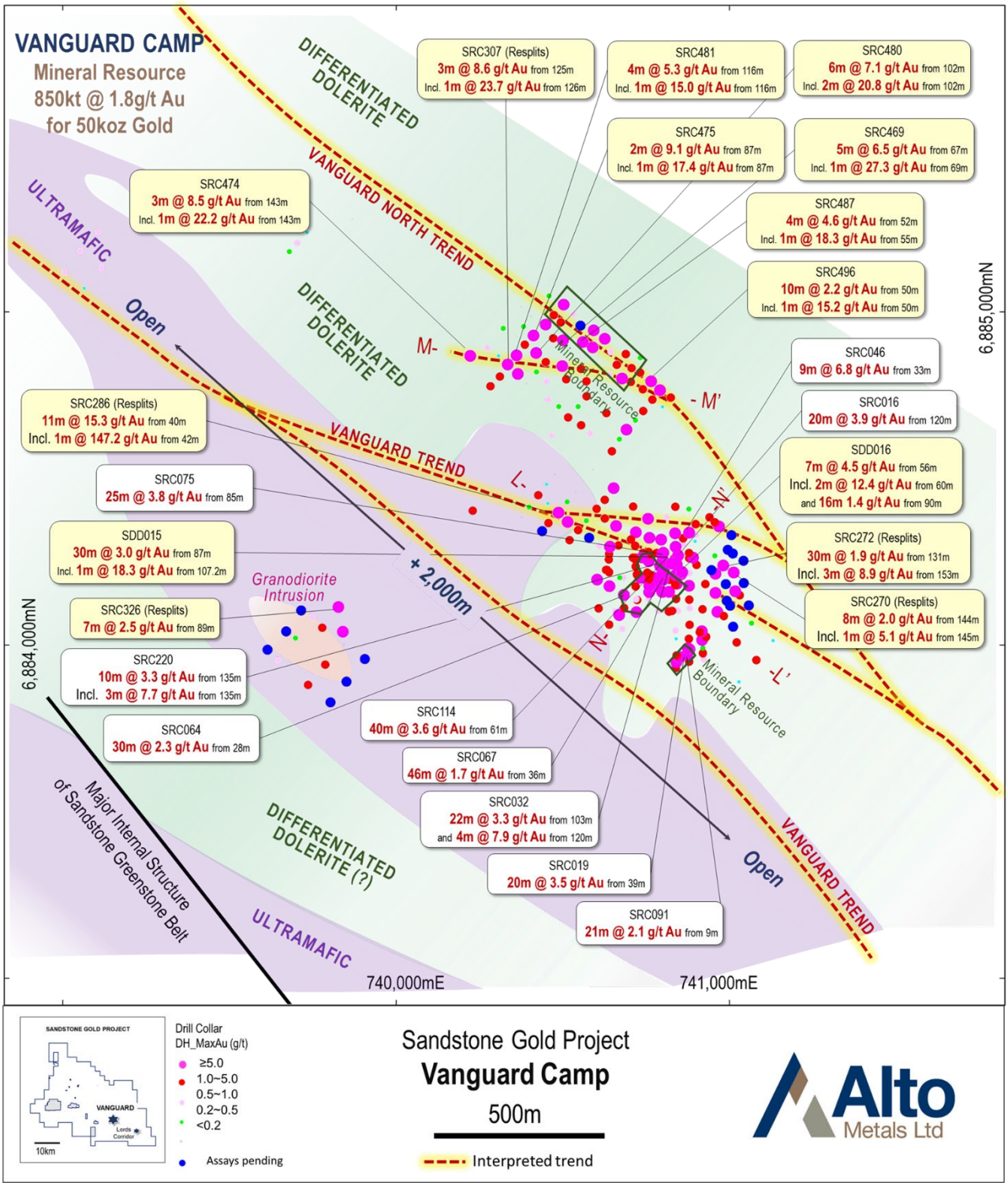


Figure A. Diamond core from SDD015 from 105.95m to 109.59m with visible gold intersected at 107.4m in HQ (63mm diameter).
Overall intercept assayed 30m @ 3.0 g/t gold, incl. 1m @ 18.3 g/t gold from 107m


VANGUARD CAMP
Mineral Resource
850kt @ 1.8g/t Au
for 50koz Gold
DIFFERENTIATED DOLERITE
VANGUARD NORTH TREND
ULTRAMAFIC
Open
DIFFERENTIATED DOLERITE
VANGUARD TREND
Granodiorite Intrusion
+ 2,000m
Major Internal Structure of Sandstone Greenstone Belt
DIFFERENTIATED DOLERITE (?)
ULTRAMAFIC
Open
VANGUARD TREND
Mineral Resource Boundary
Mineral Resource Boundary
M-
- M'
L-
-N'
N-
-L'
SRC307 (Resplits) 3m @ 8.6 g/t Au from 125m Incl. 1m @ 23.7 g/t Au from 126m
SRC481 4m @ 5.3 g/t Au from 116m Incl. 1m @ 15.0 g/t Au from 116m
SRC480 6m @ 7.1 g/t Au from 102m Incl. 2m @ 20.8 g/t Au from 102m
SRC475 2m @ 9.1 g/t Au from 87m Incl. 1m @ 17.4 g/t Au from 87m
SRC469 5m @ 6.5 g/t Au from 67m Incl. 1m @ 27.3 g/t Au from 69m
SRC474 3m @ 8.5 g/t Au from 143m Incl. 1m @ 22.2 g/t Au from 143m
SRC487 4m @ 4.6 g/t Au from 52m Incl. 1m @ 18.3 g/t Au from 55m
SRC496 10m @ 2.2 g/t Au from 50m Incl. 1m @ 15.2 g/t Au from 50m
SRC046 9m @ 6.8 g/t Au from 33m
SRC016 20m @ 3.9 g/t Au from 120m
SDD016 7m @ 4.5 g/t Au from 56m Incl. 2m @ 12.4 g/t Au from 60m and 16m 1.4 g/t Au from 90m
SRC286 (Resplits) 11m @ 15.3 g/t Au from 40m Incl. 1m @ 147.2 g/t Au from 42m
SRC075 25m @ 3.8 g/t Au from 85m
SDD015 30m @ 3.0 g/t Au from 87m Incl. 1m @ 18.3 g/t Au from 107.2m
SRC272 (Resplits) 30m @ 1.9 g/t Au from 131m Incl. 3m @ 8.9 g/t Au from 153m
SRC270 (Resplits) 8m @ 2.0 g/t Au from 144m Incl. 1m @ 5.1 g/t Au from 145m
SRC326 (Resplits) 7m @ 2.5 g/t Au from 89m
SRC220 10m @ 3.3 g/t Au from 135m Incl. 3m @ 7.7 g/t Au from 135m
SRC064 30m @ 2.3 g/t Au from 28m
SRC114 40m @ 3.6 g/t Au from 61m
SRC067 46m @ 1.7 g/t Au from 36m
SRC032 22m @ 3.3 g/t Au from 103m and 4m @ 7.9 g/t Au from 120m
SRC019 20m @ 3.5 g/t Au from 39m
SRC091 21m @ 2.1 g/t Au from 9m
6,885,000mN
6,884,000mN
740,000mE
741,000mE
SANDSTONE GOLD PROJECT
VANGUARD
Lords Corridor
10km
Drill Collar
DH_MaxAu (g/t)
≥5.0
1.0~5.0
0.5~1.0
0.2~0.5
<0.2
Assays pending
Sandstone Gold Project
Vanguard Camp
500m
Interpreted trend
Alto Metals Ltd

Alto Metals Limited (ASX: AME) (Alto or the Company) is pleased to report further significant gold results from extensional and step-out drilling at its Vanguard Camp and Indomitable Camp, located approximately 8 kms and 12 kms respectively from the Lords Corridor. These latest results are from the recently completed major RC and Diamond drilling program, at the Company's 100% owned, ~900km^2 Sandstone Gold Project, in Western Australia.

Multiple shallow, high-grade intercepts from Vanguard Camp

Latest drill results are from RC and Diamond drilling at Vanguard and Vanguard North prospects targeting the extensions of high-grade mineralisation along the two parallel trends and the 'linking structures' between the two trends (See Figure 1). New assays, relate to fire assay results for four diamond holes for a total 665.9 metres and one-metre fire assay results 61 RC holes for a total of 8,488m. RC drilling was completed on 40 metre line spacing

Significant drill results **>10g/t gold** include:

- **30m @ 3.0 g/t gold** from 87m, incl. **1m @ 18.3 g/t gold** from 107.2m (SDD015) – Vanguard
- **7m @ 4.5 g/t gold** from 56m, incl. **2.3m @ 12.4 g/t gold** from 60m; and

  16m @ 1.4g/t gold from 90m incl, **1.4m @ 6.96 g/t gold** from 101.6m (SDD016) – Vanguard
- **1m @ 11.6 g/t gold** from 52m (SDD017) – Vanguard
- **16m @ 2.1 g/t gold** from 40m (SRC411) – Vanguard
- **1m @ 6.9 g/t gold** from 108m (SRC415) – Vanguard
- **8m @ 1.3 g/t gold** from 72m (SRC396) – Vanguard

- **2m @ 20.8 g/t gold** from 102m (SRC480) – Vanguard North
- **3m @ 1.7 g/t gold** from 60m (SRC468) – Vanguard North
- **5m @ 6.5 g/t gold** from 67m, incl. **1m 27.3 g/t gold** from 69m (SRC469) – Vanguard North
- **3m @ 8.5 g/t gold** from 143m, incl. **1m 22.2 g/t gold** from 143m (SRC474) – Vanguard North
- **1m @ 17.4 g/t gold** from 87m (SRC475) – Vanguard North
- **4m @ 5.3 g/t gold** from 116m **incl. 1m @ 15.0 g/t gold** from 116m (SRC481) – Vanguard North
- **1m @ 6.8 g/t gold** from 54m (SRC485) – Vanguard North
- **1m @ 7.8 g/t gold** from 55m (SRC486) – Vanguard North
- **1m @ 18.3 g/t gold** from 31m (SRC487) – Vanguard North
- **10m @ 2.2 g/t gold** from 50m **incl. 1m @ 15.0 g/t gold** from 50m (SRC496) – Vanguard North

Refer to Figures 1-4 and Tables 2 and 4 for all significant assay results.

The Diamond drilling was completed at Vanguard with the objective of evaluating the nature of the gold mineralisation and orientation of the mineralised structures

SDD015 returned **30m @ 3.0 g/t gold** from 87m, incl. **1m @ 18.3 g/t gold** from 107.2m which intersected a quartz-rich **laminated shear vein** from 107.3m to 109.2m (with visible gold occurrence) (ASX 25 August 2021), within a broad 28m wide zone of extensional quartz veins, with distinct haloes of coarse-grained pyrite, from 88.5m to 116.5m. The veining is hosted within a dark, fine-grained differentiated granophyric dolerite unit. The structure is oriented E to ESE and dips steeply north. (Refer Figures 1-2 and 5-6 and Table 4).

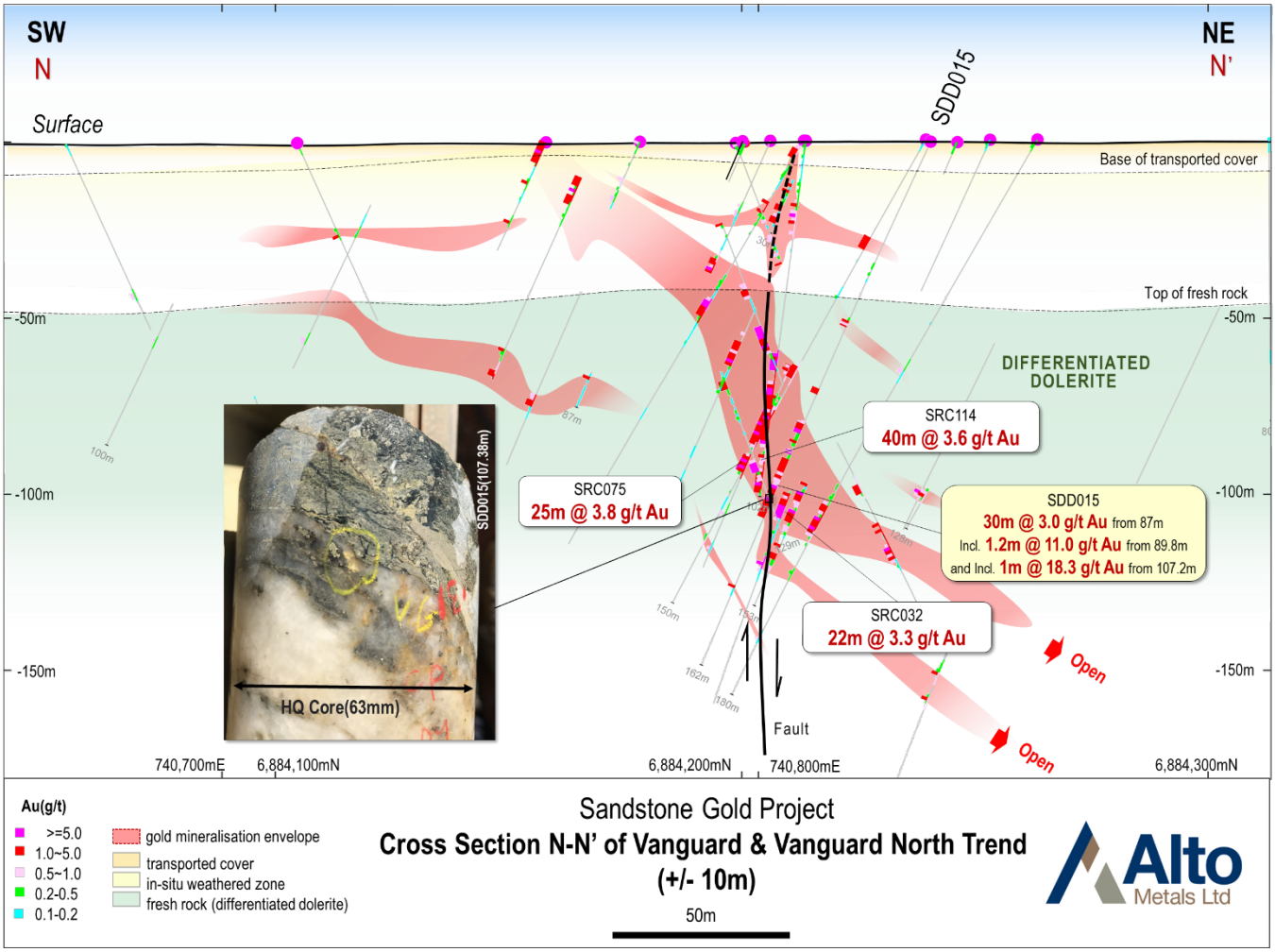


Figure 2: Vanguard Cross Section N – N'.

Gold mineralisation at Vanguard is hosted within a NW/SE trending differentiated dolerite package and is predominantly associated with quartz-pyrite veins in carbonate alteration haloes. The differentiated dolerite and granophyre texture occur within a sequence of mafic rocks, with the overall stratigraphy intruded by numerous felsic intrusions.

Recent drilling has more clearly defined mineralisation at the Vanguard and Vanguard North trends, with both significantly extended along strike and down dip. **Overall mineralisation of both of these trends is now defined over 2,000m and remains open**.

Regionally, the Vanguard Camp is located within a 20 kilometre north-west/south-east trending corridor which also hosts the Indomitable and Havilah deposits

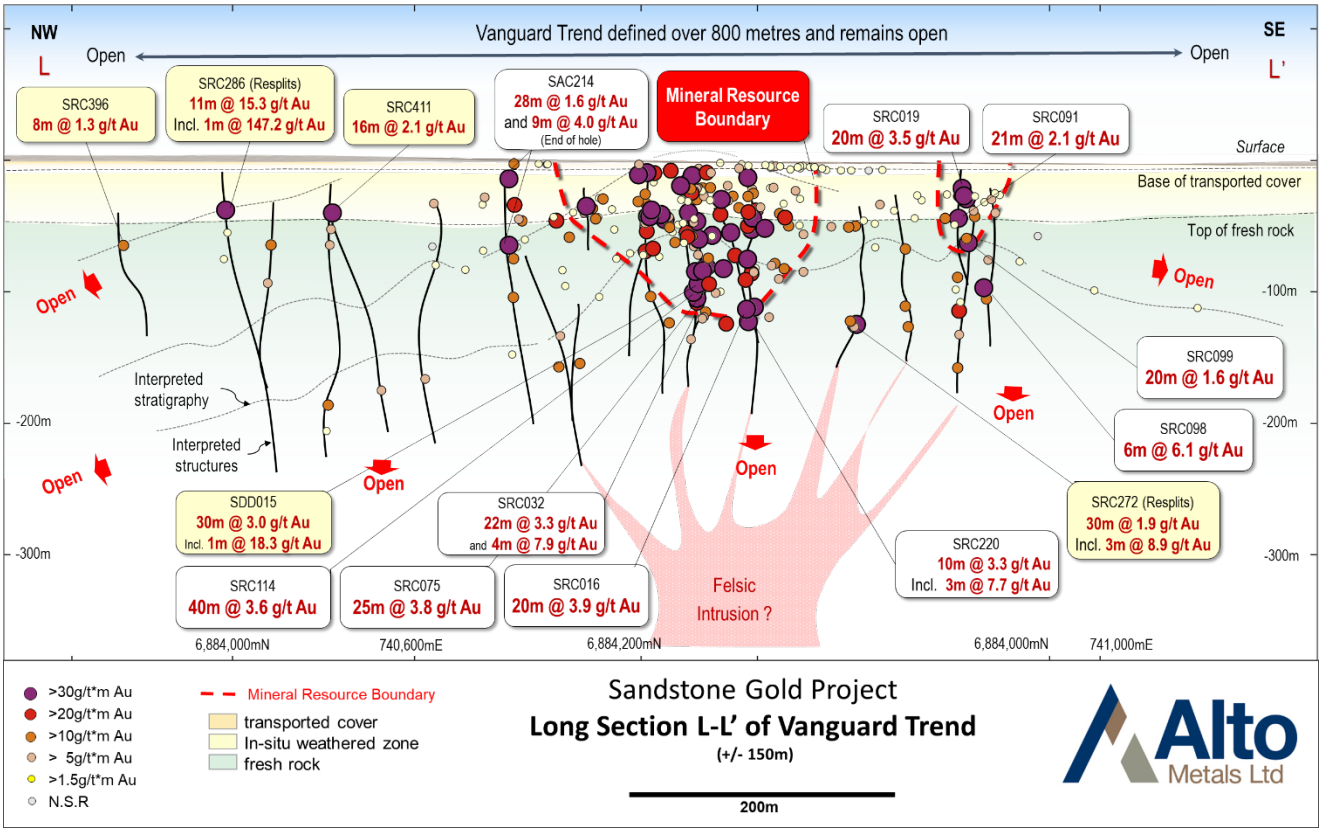


Figure 3: Vanguard Long Section L – L'.

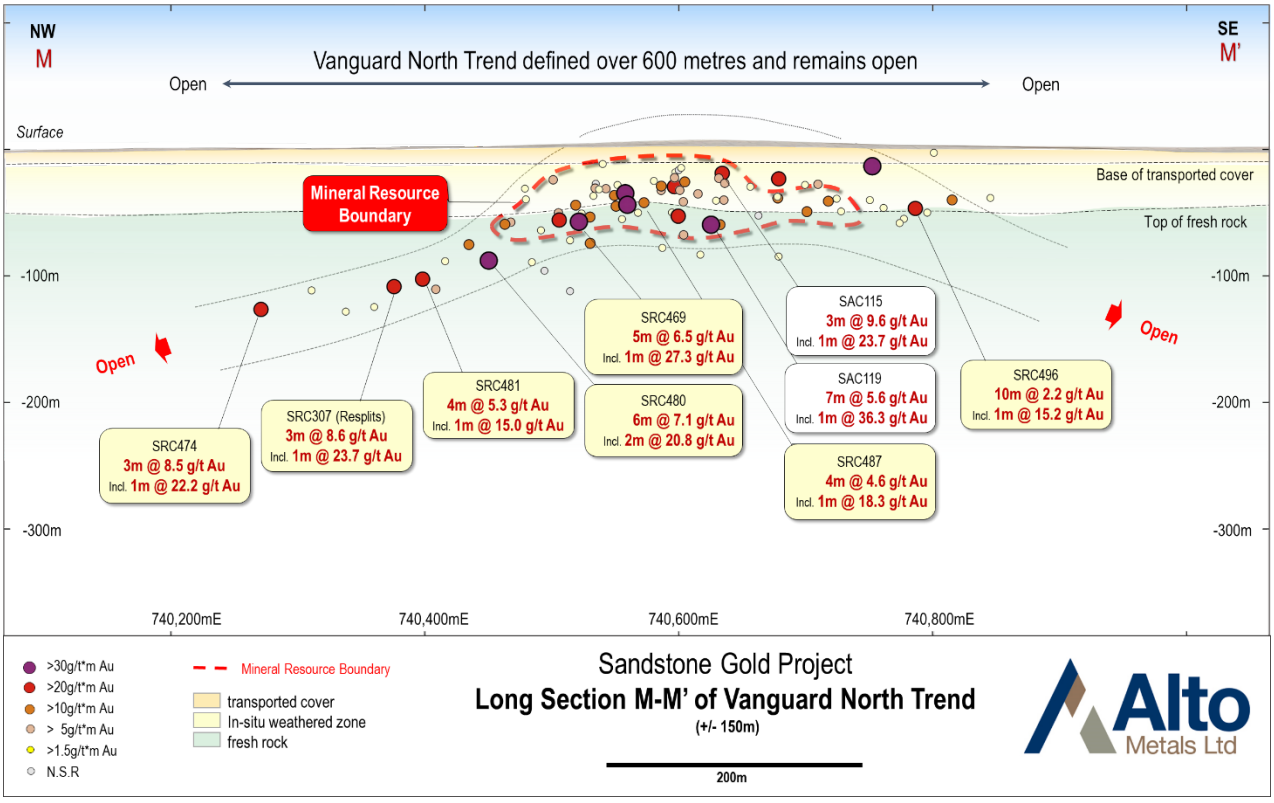


Figure 4: Vanguard North Long Section M – M'.

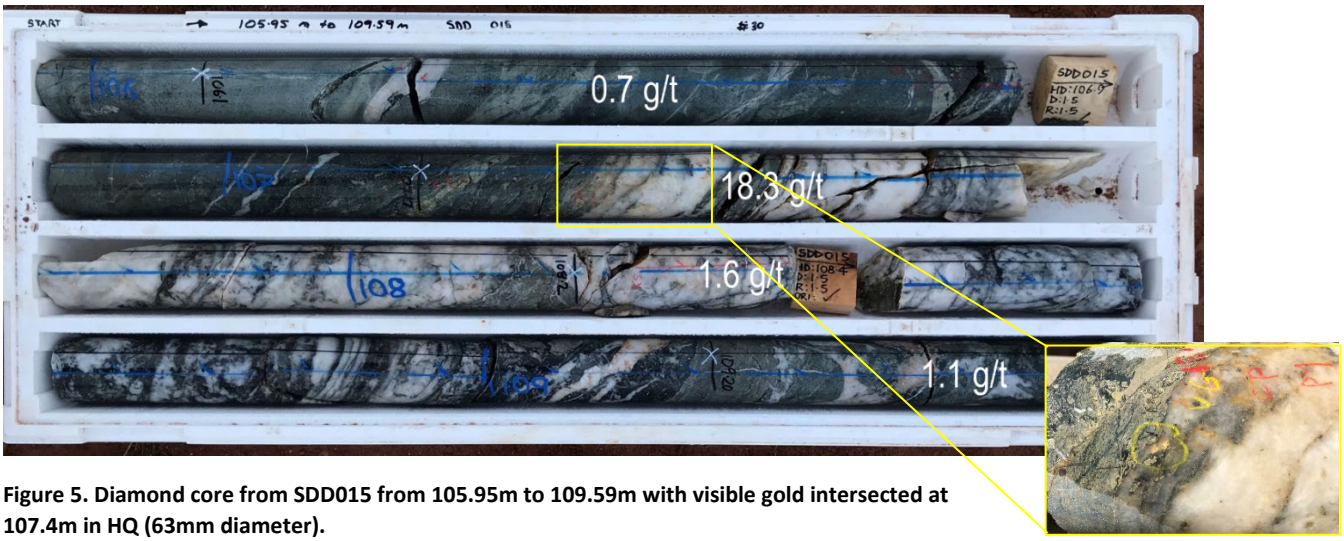
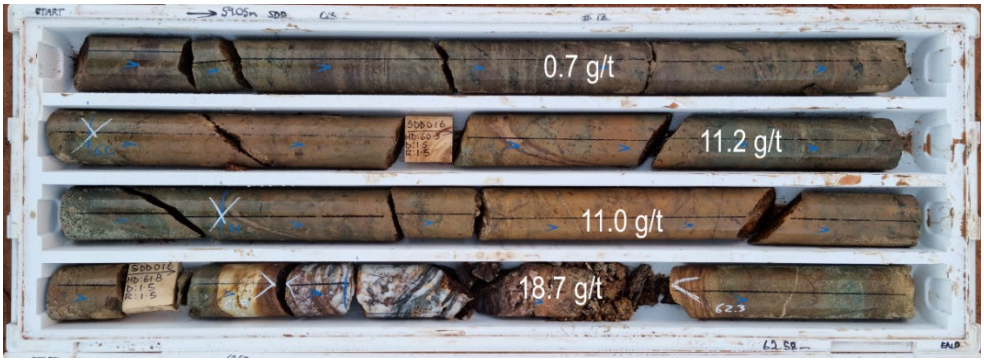


Figure 5. Diamond core from SDD015 from 105.95m to 109.59m with visible gold intersected at 107.4m in HQ (63mm diameter).

Hole_ID	mFrom	mTo	Au_g/t
SDD015	87.5	88	1.0
SDD015	88	89	3.3
SDD015	89	89.76	2.8
SDD015	89.76	90.25	8.2
SDD015	90.25	91	12.9
SDD015	91	92	0.4
SDD015	92	93.16	0.4
SDD015	93.16	94	1.5
SDD015	94	95	0.5
SDD015	95	96	0.0
SDD015	96	96.35	0.7
SDD015	96.35	96.65	9.9
SDD015	96.65	97.05	0.1
SDD015	97.05	97.46	14.9
SDD015	97.46	98	0.3
SDD015	98	98.9	0.3
SDD015	98.9	100	4.2
SDD015	100	101	1.3
SDD015	101	102	4.3
SDD015	102	103	1.3
SDD015	103	104	0.7
SDD015	104	104.98	1.5
SDD015	104.98	106.1	0.9
SDD015	106.1	107.17	0.7
SDD015	107.17	108.2	18.3
SDD015	108.2	109.2	1.6
SDD015	109.2	110	1.1
SDD015	110	110.5	0.4
SDD015	110.5	111	2.3
SDD015	111	112	5.2
SDD015	112	112.85	4.1
SDD015	112.85	114	2.9
SDD015	114	115	4.1
SDD015	115	116	2.2
SDD015	116	117	2.4

Figure 6. (Top tray) Diamond core from SDD015 from 109.59m to 110.6m HQ (63mm diameter). (Bottom tray) Diamond core from SDD015 from 110.6m to 117.64m NQ (47.6mm diameter). (Table to the right) Summary assay table for SDD015 from 87.5m to 117m



Hole_ID	mFrom	mTo	Au_g/t
SDD016	59	60	0.7
SDD016	60	61	11.2
SDD016	61	61.9	11.0
SDD016	61.9	62.3	18.7
SDD016	62.3	63	1.3

Figure 7. Diamond core from SDD016 from 59.05m to 62.5m HQ (63mm diameter). (Table to the right) Summary assay table for SDD016 from 59m to 66m

Latest one-metre re-splits from Vanguard Camp confirm high-grade gold mineralisation, up to 147 g/t gold

Latest one-metre re-splits of previously reported four-metre composites from RC drilling at Vanguard and Vanguard North (Figures 1 & 2) have confirmed the presence of high-grade gold mineralisation. New assay results relate to one-metre fire assay results for 56 RC holes for a total of 9,714m.

Significant gold assays from one-metre re-splits in this release include:

- **11m @ 15.3 g/t gold** from 40m, incl. **1m @ 147.2 g/t gold** from 42m; (SRC286) – Vanguard
- **30m @ 1.9 g/t gold** from 131m, incl. **3m @ 8.9 g/t gold** from 153m; (SRC272) – Vanguard
- **8m @ 2.0 g/t gold** from 144m, incl. **1m @ 5.1 g/t gold** from 145m; (SRC270) – Vanguard
- **3m @ 8.6 g/t gold** from 125m, incl. **1m @ 23.7 g/t gold** from 126m; (SRC307) – Vanguard North
- **7m @ 2.5 g/t gold** from 89m, incl. **1m @ 14.7 g/t gold** from 95m; (SRC326) – Vanguard
- **4m @ 3.0 g/t gold** from 46m, incl. **1m @ 8.2 g/t gold** from 47m; (SRC290) – Vanguard North
- **12m @ 1.2 g/t gold** from 204m, incl. **5m @ 2.2 g/t gold** from 208m; (SRC325) – Vanguard

Refer to Figures 1-2, 4 and Table 3 for all significant assay results.

These final one-metre assays from Vanguard Camp shall be incorporated into the ongoing work on the updated Mineral Resource.

Figure 8: RC drilling at Vanguard.

Maiden diamond holes at Indomitable

As part of the major drilling program at Sandstone, four diamond holes were completed for a total of 900.2 metres at the Indomitable Camp, located within the main NW/SE trend, [10km] NW of Vanguard. These four holes were part of the Company's maiden diamond drilling program to evaluate the nature of gold mineralisation and understand the orientation of the structural controls to assist with future drill targeting.

Significant results from this drilling include **15.2m @ 2.3 g/t gold** from 34.8m, incl. **1m @ 7.9 g/t gold** from 39m, SDD013

Refer to Figures 9 and Table 2 for all significant assay results.

Hole_ID	From	To	Au_g/t
SDD013	29.4	30.2	0.1
SDD013	30.6	31	0.5
SDD013	31	32	0.1
SDD013	32	32.5	0.5
SDD013	34.8	35.5	1.5
SDD013	35.5	36	11.4
SDD013	36	37	2.3
SDD013	37	38	4.0
SDD013	38	39	0.9
SDD013	39	40	7.9
SDD013	40	41	1.4
SDD013	41	42	3.7
SDD013	42	43	3.2
SDD013	43	44	1.1
SDD013	44	45	0.7
SDD013	45	46	0.4
SDD013	46	47	0.3
SDD013	47	48	0.6
SDD013	48	49	1.3

Figure 9. Diamond core from SDD013 from 35.20m to 42.05m HQ (63mm diameter). (Table to the right) Summary assay table for SDD013 from 29.4m to 49m

Technical discussion

In-situ weathering profile extends to ~190m (vertical depth) below surface (down hole depth ~215.0m). The unusually deep weathering profile defined by RC and diamond drilling suggests mineralisation structures at the Indomitable deposit are long-lived and extensive.

Highly fractured and strongly altered high-magnesium ultramafic rocks were observed in the primary zone with bulk and stockwork style of quartz-carbonate veins.

Pervasive quartz-carbonate veins and related intense alteration observed in diamond holes SDD010-012 indicates these drill holes are drilled in close vicinity of a large and fluid-rich mineralised system (Refer to Figure 10)

22 RC holes have since been drilled at Indomitable, following the completion of the four diamond holes, these assays currently pending.

Figure 10. Diamond core from SDD011 from 204.84m to 225.04m HQ (63mm diameter), showing the deeply weathered oxide zone to 215m and the highly fractured and strongly altered high-magnesium ultramafic rocks seen in primary zone with bulk and stockwork style veins of quartz-carbonate veins.

Multiple regional targets across the entire Sandstone Gold Project| A systematic approach

Alto's immediate exploration strategy remains focused on discoveries and resource growth within the Alpha Domain which hosts, the Lords corridor, Vanguard, Indomitable and Havilah. Based on the success of the systematic approach to exploration to date, Alto has commenced a review of the multiple other early greenfield and advanced brownfield targets within the +900km^2 Sandstone Gold Project, as part of the Company's longer term strategy to continue to advance the overall project pipeline.

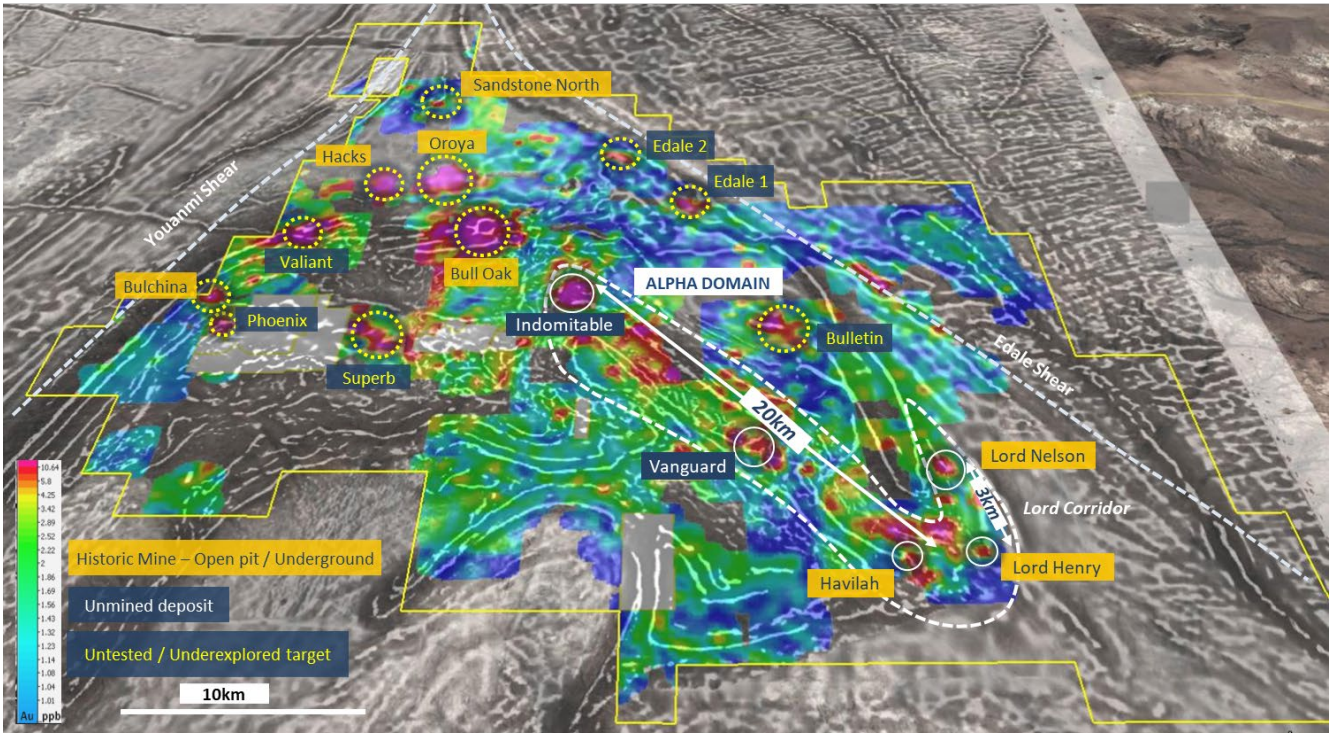


Figure 11: Regional prospect map showing gold-in-soils over 1VD Magnetics highlighting the Alpha Domain and multiple brown and greenfield regional prospects.

Upcoming results expected to be received over the coming months include:

- RC results from Lord Henry – infill and extensional;
- RC results from Vanguard and Indomitable – extensional; and
- RC results from other regional Alpha Domain prospects (incl. Havilah, Maninga Marley, Bull Oak, Tiger Moth).

Following receipt of all outstanding assays an updated mineral resource estimate for Lord Nelson, Lord Henry and Vanguard is planned to be completed by the end of this quarter or early next quarter, subject to the timing of assays.

For further information regarding Alto and its 100% owned Sandstone Gold Project, please visit the ASX platform (ASX: AME) or the Company's website at www.altometals.com.au.

This announcement has been authorised by the Managing Director of Alto Metals Limited.

Matthew Bowles
Managing Director & CEO
Alto Metals Limited
+61 8 9381 2808

Competent Persons Statement

The information in this Report that relates to current and historical Exploration Results is based on information compiled by Dr Changshun Jia, who is an employee and shareholder of Alto Metals Ltd, and he is also entitled to participate in Alto's Employee Incentive Scheme. Dr Jia is a Member of the Australian Institute of Geoscientists 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. Dr Jia consents to the inclusion in the report of the matters based on the information in the context in which it appears.

Forward-Looking Statements

This release may include forward-looking statements. Forward-looking statements may generally be identified by the use of forward-looking verbs such as expects, anticipates, believes, plans, projects, intends, estimates, envisages, potential, possible, strategy, goals, objectives, or variations thereof or stating that certain actions, events or results may, could, would, might or will be taken, occur or be achieved, or the negative of any of these terms and similar expressions. which are only predictions and are subject to risks, uncertainties and assumptions which are outside the control of Alto Metals Limited. Actual values, results or events may be materially different to those expressed or implied in this release. Given these uncertainties, recipients are cautioned not to place reliance on forward-looking statements. Any forward-looking statements in this release speak only at the date of issue. Subject to any continuing obligations under applicable law and the ASX Listing Rules, Alto Metals Limited does not undertake any obligation to update or revise any information or any of the forward-looking statements in this release or any changes in events, conditions or circumstances on which any such forward-looking statement is based.

Exploration Results

The references in this announcement to Exploration Results for the Sandstone Gold Project were reported in accordance with Listing Rule 5.7 in the announcements titled:

High-grade drill results continue from the Lords Corridor, 28 October 2021

Lords scale continues to grow with new Juno discovery, 5 October 2021

Alto intercepts 19m @ 6.0 g/t gold at Lord Nelson, 9 September 2021

Visible gold in diamond core at Vanguard, 25 August 2021

Lord Henry delivers 8m @ 13.6 g/t gold from 56m, 19 August 2021

High-grade gold from first diamond hole at Lord Nelson, 2 August 2021

Further excellent results from step-out drilling at Vanguard, 1 July 2021

High-grade gold results continue at the Lords Corridor, 2 June 2021

Exceptional high-grade visible gold from Vanguard, 13 May 2021

Excellent high-grade results from the Lords, 13 April 2021

New Zone of gold mineralisation discovered at the Lords, 8 March 2021

Drilling highlights continuity of mineralisation at Vanguard, 5 February 2021

Significant gold targets defined at the Lords Corridor, 2 February 2021

Orion Gold Lode Continues High-Grade Gold Drilling Results, 29 September 2020

Further shallow results from New Orion Gold Lode and Exploration Update, 31 August 2020

Outstanding results from gold lode south of Lord Nelson pit, 18 August 2020

Alto hits more high-grade gold at Lord Nelson, 29 July 2020

High grade results continue from drilling at Lord Nelson, 22 April 2020

The Company confirms that it is not aware of any new information or data that materially affects the information included in the previous market announcements noted above.

Table 1: Mineral Resource Estimate for Sandstone Gold Project

Deposit	Last update	Category	Cut-off (g/t Au)	Tonnage (kt)	Grade (g/t Au)	Contained gold (oz)
Lord Henry[(b)]	May 2017	Indicated	0.8	1,200	1.6	65,000
TOTAL INDICATED				**1,200**	**1.6**	**65,000**
Lord Henry[(b)]	May 2017	Inferred	0.8	110	1.3	4,000
Lord Nelson[(a)]	May 2020	Inferred	0.8	1,820	1.9	109,000
Indomitable & Vanguard Camp[(c)]	Sep 2018	Inferred	0.3-0.5	2,580	1.5	124,000
Havilah & Ladybird[(d)]	June 2019	Inferred	0.5	510	1.8	29,000
TOTAL INFERRED				**5,020**	**1.7**	**266,000**
TOTAL INDICATED AND INFERRED				**6,220**	**1.7**	**331,000**

Small discrepancies may occur due to rounding

The references in this announcement to Mineral Resource estimates for the Sandstone Gold Project were reported in accordance with Listing Rule 5.8 in the following announcements:

(a): Lord Nelson: announcement titled "*Alto increases Lord Nelson Resource by 60% to 109,000 ounces at 1.9g/t Gold*" dated 27 May 2020,

(b): Lord Henry: announcement titled: "*Maiden Lord Henry JORC 2012 Mineral Resource of 69,000oz.*" dated 16 May 2017,

(c): Indomitable & Vanguard Camp: announcement titled: "*Maiden Gold Resource at Indomitable & Vanguard Camps, Sandstone WA*" 25 Sep 2018; and

(d): Havilah & Ladybird: announcement titled: "*Alto increases Total Mineral Resource Estimate to 290,000oz, Sandstone Gold Project*" 11 June 2019.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the previous market announcement noted above and that all material assumptions and technical parameters underpinning the Mineral Resource estimates in the previous market announcement continue to apply and have not materially changed.

About Alto Metals

Alto Metals Ltd (ASX: AME) is an advanced gold explorer that owns the Sandstone Gold Project (100%) located in the east Murchison of Westerns Australia.

The Sandstone Gold Project covers 900km^2 of the Sandstone Greenstone Belt and currently has a mineral resource estimate of 331,000oz gold at 1.7g/t. Alto is currently focused on growing these resources through continued exploration success and new discoveries.

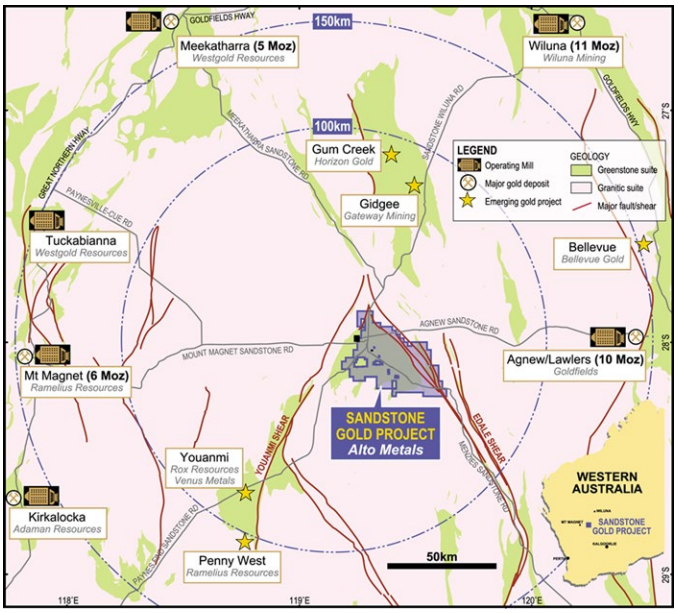


Figure 12. Location of Sandstone Gold Project within the East Murchison Gold Field, WA.

Table 2: Vanguard significant 1m assay results and drill collar information (MGA 94 zone 50).

Hole_ID	Hole_Type	m_East	m_North	m_RL	Dip	Azimith	_MaxDept	Prospect	From(m)	To(m)	Interval(m)	Au_g/t	g/t*m_Au	Comments
SRC393	RC	740,348.57	6884347.64	476	-60	220	80	Vanguard				NSR		Vanguard
SRC394	RC	740,375.90	6884383.07	477	-60	220	104	Vanguard				NSR		Vanguard
SRC395	RC	740,399.03	6884414.23	477	-60	220	122	Vanguard	56	64	8	0.31	2.4	Vanguard
SRC396	RC	740,426.26	6884449.93	478	-60	220	80	Vanguard	**72**	**80**	**8**	**1.27**	10.2	EOH, hole abandonned due to clays
SRC397	RC	740,451.23	6884482.45	479	-60	220	164	Vanguard				NSR		Vanguard
SRC400	RC	740,454.74	6884425.01	478	-60	220	200	Vanguard				NSR		Vanguard
SRC401	RC	740,718.00	6884674.95	480	-60	40	122	Vanguard	80	84	4	0.38	1.5	Vanguard North
SRC402	RC	740,669.86	6884618.21	481	-60	40	164	Vanguard	84	88	4	0.26	1.0	Vanguard North
SRC403	RC	740,590.46	6884526.85	481	-60	40	182	Vanguard				NSR		Vanguard North
SRC404	RC	739,104.07	6885240.15	481	-60	40	118	Vanguard	56	60	4	0.59	2.4	Vanguard NW
SRC405	RC	739,004.18	6885119.22	480	-60	40	238	Vanguard	52	60	8	0.40	3.2	Vanguard NW
								and	68	72	4	0.29	1.2	
SRC406	RC	739,115.66	6885131.50	480	-60	40	166	Vanguard	80	96	16	0.43	6.9	Vanguard NW
SRC407	RC	739,064.06	6885071.11	479	-60	40	214	Vanguard				NSR		Vanguard NW
SRC408	RC	739,841.50	6884001.64	475	-60	40	140	Vanguard				NSR		Vanguard Grano
SRC409	RC	739,748.90	6884082.44	475	-60	40	118	Vanguard	76	88	12	0.45	5.3	Vanguard Grano
SRC410	RC	739,697.96	6884021.08	475	-60	40	178	Vanguard	156	160	4	0.22	0.9	Vanguard Grano
SRC411	RC	740,520.26	6884315.00	478	-60	220	164	Vanguard	**40**	**56**	**16**	**2.12**	34.0	Vanguard
								and	64	68	4	0.45	1.8	
								and	136	140	4	0.68	2.7	
SRC412	RC	740,570.60	6884373.46	479	-60	220	218	Vanguard	4	8	4	0.21	0.9	Vanguard
								and	52	56	4	0.32	1.3	
								and	184	196	12	0.45	5.4	
SRC413	RC	740,625.84	6884435.89	481	-60	220	261	Vanguard	0	7	7	0.27	1.9	Vanguard
								and	244	248	4	0.77	3.1	
SRC414	RC	739,644.11	6883954.95	475	-60	40	226	Vanguard	188	192	4	0.65	2.6	Vanguard Grano
SRC415	RC	740,514.38	6884369.70	478	-60	220	218	Vanguard	4	6	2	0.23	0.5	Vanguard
								and	48	49	1	0.92	0.9	
								and	57	58	1	0.22	0.2	
								and	69	83	14	0.85	11.8	
								and	**108**	**109**	**1**	**6.92**	6.9	
								and	109	110	1	0.20	0.2	
								and	**194**	**195**	**1**	**1.15**	1.2	
								and	198	204	6	0.38	2.3	
SRC421	RC	740,456.80	6884366.30	477	-60	220	128	Vanguard	52	53	1	0.20	0.2	Vanguard
								and	62	64	2	0.25	0.5	
								and	75	76	1	0.31	0.3	
								and	**86**	**90**	**4**	**1.19**	4.8	
								and	107	109	2	0.39	0.8	
								and	118	120	2	0.23	0.5	
SRC461	RC	739,732.41	6885238.61	479	-60	40	122	Vanguard				NSR		Vanguard NW
SRC462	RC	739,679.60	6885181.24	479	-60	40	122	Vanguard	51	52	1	0.26		Vanguard NW
SRC463	RC	740,458.52	6885048.26	483	-60	40	62	Vanguard	58	59	1	0.28		Vanguard North
SRC464	RC	740,434.54	6885018.25	482	-60	40	80	Vanguard				NSR		Vanguard North
SRC465	RC	740,405.27	6884986.11	482	-60	40	104	Vanguard				NSR		Vanguard North
SRC467	RC	740,532.50	6884992.63	484	-60	40	78	Vanguard	36	37	1	0.51	0.5	Vanguard North
SRC468	RC	740,493.90	6884968.94	483	-60	40	78	Vanguard	43	68	25	0.42	10.5	Vanguard North
								incl.	**60**	**63**	**3**	**1.72**	5.2	
SRC469	RC	740,500.57	6884914.94	483	-60	40	98	Vanguard	**67**	**72**	**5**	**6.47**	32.4	Vanguard North
								incl.	**69**	**70**	**1**	**27.30**	27.3	
SRC470	RC	740,450.23	6884791.61	482	-60	40	158	Vanguard	113	115	2	0.41	0.8	Vanguard North
SRC471	RC	740,382.22	6884956.42	481	-60	40	109	Vanguard	23	27	4	0.25	1.0	Vanguard North
SRC472	RC	740,358.74	6884927.43	481	-60	40	152	Vanguard				NSR		Vanguard North
SRC473	RC	740,306.98	6884868.26	480	-60	40	182	Vanguard				NSR		Vanguard North
SRC474	RC	740,222.32	6884868.24	479	-60	40	200	Vanguard	73	74	1	0.28	0.3	Vanguard North
								and	**143**	**146**	**3**	**8.53**	25.6	
								incl.	**143**	**144**	**1**	**22.23**	22.2	
SRC475	RC	740,412.05	6884929.37	481	-60	40	134	Vanguard	**42**	**44**	**2**	**2.03**	4.1	Vanguard North
								and	48	49	1	0.24	0.2	
								and	**87**	**89**	**2**	**9.09**	18.2	
								incl.	**87**	**88**	**1**	**17.38**	17.4	
SRC478	RC	740,365.00	6884814.00	501	-60	40	180	Vanguard	83	84	1	0.30	0.3	Vanguard North
								and	**127**	**129**	**2**	**2.80**	5.6	
								incl.	**127**	**128**	**1**	**5.34**	5.3	
								and	164	167	3	0.35	1.1	
								incl.	164	165	1	0.79	0.8	
SRC479	RC	740,421.00	6884820.00	499	-60	40	156	Vanguard	114	115	1	0.23	0.2	Vanguard North
SRC480	RC	740,420.00	6884877.00	502	-60	40	144	Vanguard	**102**	**108**	**6**	**7.10**	42.6	
								incl.	**102**	**104**	**2**	**20.82**	41.6	Vanguard North
SRC481	RC	740,361.25	6884869.78	480	-60	40	158	Vanguard	**116**	**120**	**4**	**5.25**	21.0	Vanguard North
								incl.	**116**	**117**	**1**	**14.98**	15.0	
SRC482	RC	740,311.17	6884806.19	480	-60	40	182	Vanguard	86	87	1	0.27	0.3	Vanguard North
								and	141	146	5	0.71	3.5	
								incl.	**142**	**143**	**1**	**1.24**	1.2	
								and incl.	**144**	**146**	**2**	**1.03**	2.1	
SRC483	RC	740,282.99	6884777.16	480	-60	40	200	Vanguard	89	90	1	0.27	0.3	Vanguard North
								and	**147**	**149**	**2**	**1.13**	2.3	
								and	197	198	1	0.67	0.7	

Table 2 (cont.): Vanguard significant 1m assay results and drill collar information (MGA 94 zone 50).

Hole_ID	Hole_Type	m_East	m_North	m_RL	Dip	Azimith	_MaxDept	Prospect	From(m)	To(m)	Interval(m)	Au_g/t	g/t*m_Au	Comments
SRC484	RC	740,625.93	6884919.63	486	-60	40	74	Vanguard	5	8	3	0.53	1.6	Vanguard North
								and	28	38	10	0.92	9.2	
								incl.	**28**	**33**	**5**	**1.69**	8.5	
								and incl.	**28**	**31**	**3**	**2.54**	7.6	
								and incl.	**28**	**29**	**1**	**6.91**	6.9	
SRC485	RC	740,589.73	6884893.68	486	-60	40	98	Vanguard	3	4	1	0.28	0.3	Vanguard North
								and	35	36	1	0.28	0.3	
								and	40	46	6	0.90	5.4	
								incl.	**42**	**46**	**4**	**1.26**	5.0	
								and incl.	**45**	**46**	**1**	**3.71**	3.7	
								and	**53**	**56**	**3**	**2.80**	8.4	
								incl.	**54**	**55**	**1**	**6.79**	6.8	
								and	64	65	1	0.22	0.2	
SRC486	RC	740,592.58	6884944.99	485	-60	40	74	Vanguard	**31**	**33**	**2**	**4.16**	8.3	Vanguard North
								incl.	**31**	**32**	**1**	**7.77**	7.8	
SRC487	RC	740,560.22	6884909.78	485	-60	40	80	Vanguard	40	48	8	0.29	2.3	Vanguard North
								incl.	40	42	2	0.59	1.2	
								and	**52**	**56**	**4**	**4.63**	18.5	
								and incl.	**55**	**56**	**1**	**18.32**	18.3	
SRC488	RC	740,488.00	6884716.00	488	-60	40	176	Vanguard	47	48	1	0.21	0.2	Vanguard North
								and	109	111	2	0.22	0.4	
								and	113	115	2	0.29	0.6	
SRC489	RC	740,546.00	6884716.00	486	-60	40	164	Vanguard	40	41	1	0.34	0.3	Vanguard North
								and	50	51	1	0.35	0.3	
								and	108	109	1	0.21	0.2	
SRC490	RC	740,466.00	6884629.00	485	-60	40	182	Vanguard	59	64	5	0.30	1.5	Vanguard North
								incl.	63	64	1	0.67	0.7	
								and	119	120	1	0.93	0.9	
SRC491	RC	740,555.00	6884660.00	511	-60	40	180	Vanguard	**136**	**139**	**3**	**1.71**	5.1	Vanguard North
								incl.	**136**	**138**	**2**	**2.04**	4.1	
SRC492	RC	740,626.00	6884380.00	498	-60	220	252	Vanguard	0	2	2	0.25	0.5	Vanguard
								and	35	36	1	0.86	0.9	
								and	129	130	1	0.34	0.3	
								and	**203**	**210**	**7**	**1.02**	7.1	
SRC493	RC	740,639.00	6884274.00	502	-60	220	120	Vanguard	0	3	3	0.34	1.0	Vanguard
								and	37	38	1	0.24	0.2	
								and	**60**	**61**	**1**	**1.05**	1.0	
								and	79	82	3	0.59	1.8	
								and	88	89	1	0.30	0.3	
SRC494	RC	740,667.00	6884299.00	485	-60	220	156	Vanguard	34	35	1	0.73	0.7	Vanguard
								and	59	60	1	0.32	0.3	
								and	**97**	**99**	**2**	**1.39**	2.8	
SRC495	RC	740,956.00	6884268.00	490	-60	220	156	Vanguard	7	8	1	0.40	0.4	Vanguard
SRC496	RC	740,765.00	6884792.00	485	-60	40	62	Vanguard	32	34	2	0.32	0.6	Vanguard North
								and	**50**	**60**	**10**	**2.24**	22.4	
								incl.	**50**	**54**	**4**	**5.26**	21.0	
								and incl.	**50**	**51**	**1**	**15.23**	15.2	
SRC497	RC	740,740.00	6884768.00	486	-60	40	80	Vanguard	2	3	1	0.32	0.3	Vanguard North
								and	21	22	1	0.67	0.7	
								and	51	57	6	0.64	3.8	
								incl.	**55**	**57**	**2**	**1.69**	3.4	
								and incl.	**56**	**57**	**1**	**2.67**	2.7	
								and	67	69	2	0.22	0.4	
SRC498	RC	740,732.00	6884818.00	490	-60	40	62	Vanguard	**48**	**49**	**1**	**2.93**	2.9	Vanguard North
SRC499	RC	740,704.00	6884790.00	492	-60	40	80	Vanguard	**58**	**59**	**1**	**4.74**	4.7	Vanguard North
SRC500	RC	740,824.00	6884743.00	487	-60	40	68	Vanguard	**45**	**46**	**1**	**1.19**	1.2	Vanguard North
SRC501	RC	740,799.00	6884715.00	487	-60	40	80	Vanguard				NSR		Vanguard North

Note: 0.2g/t Au cut off, may include up to 4m <0.2g/t Au as internal dilution

Table 3: Vanguard significant 1m assay results (resplits) and drill collar information (MGA 94 zone 50).

Hole_ID	Hole_Type	m_East	m_North	m_RL	Dip	Azimith	m_MaxDepth	Prospect	From(m)	To(m)	Interval(m)	Au_g/t	g/t*m_Au	Comments
SRC263	RC	741028.57	6883889	473.52	-60	220	200	Vanguard	37	38	1	0.35	0.3	Vanguard
								and	39	40	1	0.25	0.3	
SRC264	RC	741080.77	6883955	473.86	-60	220	194	Vanguard	**124**	**128**	**4**	**1.05**	4.2	Vanguard
								incl.	**125**	**126**	**1**	**2.28**	2.3	
SRC265	RC	741130.67	6884014	474.24	-60	220	200	Vanguard	160	161	1	0.31	0.3	Vanguard
SRC266	RC	740964.23	6883944	473.79	-60	220	200	Vanguard				NSR		Vanguard
SRC267	RC	741021.69	6884008	474.12	-60	220	194	Vanguard	17	19	2	0.58	1.2	Vanguard
								incl.	90	92	2	0.61	1.2	
								and	97	99	2	0.62	1.2	
								and	103	104	1	0.52	0.5	
								and	**111**	**115**	**4**	**1.11**	4.5	
SRC268	RC	741066.18	6884066	474.5	-60	220	200	Vanguard	58	59	1	0.36	0.4	Vanguard
SRC269	RC	741022.41	6884263	475.64	-60	40	194	Vanguard				NSR		Vanguard
SRC270	RC	741012.91	6884218	475.31	-60	220	224	Vanguard	41	44	3	0.30	0.9	Vanguard
								and	128	129	1	0.80	0.8	
								and	**144**	**152**	**8**	**2.00**	16.0	
								incl.	**145**	**146**	**1**	**5.06**	5.1	
SRC272	RC	740981.28	6884239	475.44	-60	220	200	Vanguard	120	122	2	0.64	1.3	Vanguard
								and	**131**	**161**	**30**	**1.92**	57.5	
								incl.	**153**	**156**	**3**	**8.94**	26.8	
SRC274	RC	740898.73	6884363	476.31	-60	40	152	Vanguard	4	5	1	0.45	0.5	Vanguard
								and	20	28	8	0.78	6.3	
								incl.	**22**	**26**	**4**	**1.26**	5.1	
								and	41	42	1	0.27	0.3	
SRC275	RC	740837.69	6884415	477.14	-60	40	152	Vanguard	25	26	1	0.45	0.5	Vanguard
								and	**29**	**30**	**1**	**1.68**	1.7	
SRC276	RC	740711.12	6884416	478.94	-60	220	260	Vanguard	95	98	3	0.73	2.2	Vanguard
								and	150	151	1	0.68	0.7	
SRC278	RC	740609.29	6884298	478.4	-60	220	170	Vanguard	1	5	4	0.28	1.1	Vanguard
								and	78	79	1	0.65	0.7	
								and	141	143	2	0.29	0.6	
								and	147	148	1	0.51	0.5	
SRC280	RC	740659.83	6884358	479.17	-60	220	218	Vanguard	0	2	2	0.32	0.6	Vanguard
								and	**40**	**44**	**4**	**2.34**	9.4	
								incl.	**41**	**42**	**1**	**6.02**	6.0	
								and	197	205	8	0.74	5.9	
								incl.	**200**	**204**	**4**	**1.18**	4.7	
SRC281	RC	740546.08	6884345	478.53	-60	220	188	Vanguard	4	6	2	0.52	1.0	Vanguard
								and	45	46	1	0.44	0.4	
								and	**76**	**81**	**5**	**1.14**	5.7	
								and	90	95	5	0.37	1.8	
SRC283	RC	740601.44	6884409	480.31	-60	220	248	Vanguard	3	5	2	0.44	0.9	Vanguard
								and	**46**	**47**	**1**	**1.10**	1.1	
								and	212	232	20	0.63	12.6	
								incl.	**218**	**219**	**1**	**1.65**	1.7	
								and incl.	**224**	**227**	**3**	**1.64**	4.9	
SRC284	RC	740652.60	6884471	480.76	-60	220	296	Vanguard	0	2	2	0.31	0.6	Vanguard
								and	**64**	**68**	**4**	**2.30**	9.2	
								incl.	**66**	**67**	**1**	**6.51**	6.5	
SRC286	RC	740487.07	6884398	477.8	-60	220	206	Vanguard	26	31	5	0.31	1.5	Vanguard
								and	**40**	**51**	**11**	**15.32**	168.5	
								incl.	**42**	**49**	**7**	**23.87**	167.1	
								incl.	**42**	**45**	**3**	**52.04**	156.1	
								incl.	**42**	**43**	**1**	**147.17**	147.2	
SRC287	RC	740537.75	6884461	479.63	-60	40	158	Vanguard				NSR		Vanguard
SRC288	RC	740476.58	6884512	479.1	-60	40	152	Vanguard				NSR		Vanguard
SRC318	RC	739703.67	6885208	479.01	-60	40	92	Vanguard	7	15	8	0.38	3.0	Vanguard
SRC319	RC	739219.53	6885257	482.14	-60	220	152	Vanguard	69	71	2	0.22	0.4	Vanguard
								and	77	79	2	0.51	1.0	
SRC322	RC	739052.93	6885182	480.24	-60	40	170	Vanguard	141	143	2	0.36	0.7	Vanguard
SRC290	RC	740791.59	6884765	481.55	-60	40	68	Vanguard Nth	**46**	**50**	**4**	**2.98**	11.9	Vanguard North
								incl.	**47**	**48**	**1**	**8.19**	8.2	
SRC291	RC	740768.71	6884737	480.86	-60	40	80	Vanguard Nth	56	62	6	0.80	4.8	Vanguard North
								incl.	**56**	**58**	**2**	**2.24**	4.5	
SRC292	RC	740741.19	6884703	480.64	-60	40	104	Vanguard Nth	**68**	**69**	**1**	**1.49**	1.5	Vanguard North
SRC293	RC	740691.01	6884647	480.32	-60	40	146	Vanguard Nth	**92**	**94**	**2**	**3.30**	6.6	Vanguard North
								incl.	**92**	**93**	**1**	**6.25**	6.2	

Table 3 (cont.): Vanguard significant 1m assay results (resplits) and drill collar information (MGA 94 zone 50).

Hole_ID	Hole_Type	m_East	m_North	m_RL	Dip	Azimith	m_MaxDepth	Prospect	From(m)	To(m)	Interval(m)	Au_g/t	g/t*m_Au	Comments
SRC294	RC	740647.27	6884582	481.62	-60	40	182	Vanguard Nth	0	4	4	0.69	2.8	Vanguard North
								incl.	**1**	**2**	**1**	**1.23**	1.2	
								and	**84**	**86**	**2**	**1.85**	3.7	
								incl.	**84**	**85**	**1**	**3.00**	3.0	
SRC296	RC	740630.74	6884696	482.67	-60	40	140	Vanguard Nth	**100**	**101**	**1**	**2.04**	2.0	Vanguard North
SRC297	RC	740581.53	6884635	481.91	-60	40	200	Vanguard Nth	110	111	1	0.53	0.5	Vanguard North
SRC298	RC	740571.33	6884747	483.54	-60	40	146	Vanguard Nth	**99**	**102**	**3**	**1.04**	3.1	Vanguard North
SRC299	RC	740515.95	6884683	481.99	-60	40	182	Vanguard Nth	52	64	12	0.63	7.6	Vanguard North
								incl.	**59**	**64**	**5**	**1.23**	6.1	
								incl.	**62**	**64**	**2**	**2.45**	4.9	
SRC301	RC	740510.21	6884798	483.85	-60	40	140	Vanguard Nth	**46**	**47**	**1**	**1.74**	1.7	Vanguard North
SRC302	RC	740455.57	6884737	482.88	-60	40	182	Vanguard Nth	114	117	3	0.25	0.7	Vanguard North
SRC303	RC	740448.84	6884850	481.68	-60	40	140	Vanguard Nth	**61**	**62**	**1**	**1.00**	1.0	Vanguard North
								and	102	109	7	0.56	3.9	
								incl.	**102**	**103**	**1**	**2.10**	2.1	
								incl.	**108**	**109**	**1**	**1.39**	1.4	
SRC306	RC	740386.03	6884902	480.64	-60	40	146	Vanguard Nth	46	47	1	0.28	0.3	Vanguard North
								and	**103**	**104**	**1**	**1.55**	1.6	
SRC307	RC	740334.56	6884842	479.75	-60	40	182	Vanguard Nth	**125**	**128**	**3**	**8.55**	25.7	Vanguard North
								incl.	**125**	**127**	**2**	**12.58**	25.2	Vanguard North
								incl.	**126**	**127**	**1**	**23.67**	23.7	Vanguard North
SRC309	RC	740424.25	6885078	483.68	-60	40	62	Vanguard Nth				NSR		Vanguard North
SRC310	RC	740397.54	6885044	482.92	-60	40	86	Vanguard Nth				NSR		Vanguard North
SRC312	RC	740376.05	6885015	482.23	-60	40	110	Vanguard Nth				NSR		Vanguard North
SRC313	RC	740321.21	6884951	480.41	-60	40	152	Vanguard Nth	17	18	1	0.31	0.3	Vanguard North
SRC316	RC	740273.13	6884892	479.83	-60	40	176	Vanguard Nth	129	131	2	0.76	1.5	Vanguard North
SRC317	RC	746239.00	6880780	461	-60	180	152	Vanguard				NSR		Vanguard NW
SRC323	RC	739735.71	6883880	474.56	-60	40	242	Vanguard	206	223	17	0.45	7.7	Vanguard Grano
								incl.	**215**	**217**	**2**	**1.01**	2.0	
SRC324	RC	739787.25	6883941	474.97	-60	40	200	Vanguard	91	101	10	0.60	6.0	Vanguard Grano
								incl.	**91**	**95**	**4**	**1.06**	4.2	
								and	**114**	**116**	**2**	**1.42**	2.8	
								and	156	158	2	0.25	0.5	
SRC325	RC	739778.31	6884052	475.39	-60	220	272	Vanguard	191	194	3	0.40	1.2	Vanguard Grano
								and	**204**	**216**	**12**	**1.23**	14.8	
								incl.	**208**	**213**	**5**	**2.18**	10.9	
								and	**267**	**268**	**1**	**1.58**	1.6	
SRC326	RC	739826.71	6884114	475.63	-60	220	200	Vanguard	59	75	16	0.58	9.3	Vanguard Grano
								incl.	**59**	**63**	**4**	**1.35**	5.4	
								and	**89**	**96**	**7**	**2.51**	17.5	
								incl.	**93**	**96**	**3**	**5.29**	15.9	
								incl.	**95**	**96**	**1**	**14.72**	14.7	
								and	120	130	10	0.46	4.6	
								incl.	**122**	**123**	**1**	**1.34**	1.3	

Note: 0.2g/t Au cut off, may include up to 4m <0.2g/t Au as internal dilution

Table 4: Vanguard and Indomitable diamond drilling assay results and drill collar information (MGA 94 zone 50).

Hole_ID	Hole_Type	m_East	m_North	m_RL	Dip	Azimith	m_MaxDepth	Prospect	From(m)	To(m)	Interval(m)	Au_g/t	g/t*m_Au	Comments
SDD010	DD	733,199.28	6892337.69	498	-60	130	198.3	Indomitable	15.0	21.0	6.0	0.49	2.9	Indomitable
								and	59.0	60.0	1.0	0.25	0.3	
								and	**70.0**	**72.0**	**2.0**	**1.52**	3.0	
								and	88.0	89.0	1.0	0.54	0.5	
								and	**106.5**	**107.5**	**1.0**	**2.35**	2.4	
								and	109.5	111.0	1.5	0.41	0.6	
								and	118.0	119.0	1.0	0.97	1.0	
								and	127.0	128.0	1.0	0.21	0.2	
								and	129.0	130.0	1.0	0.26	0.3	
								and	**137.0**	**138.0**	**1.0**	**1.70**	1.7	
								and	140.0	141.0	1.0	0.46	0.5	
								and	155.0	156.0	1.0	0.31	0.3	
								and	181.0	182.0	1.0	0.41	0.4	
SDD011	DD	733,166.07	6892367.76	498	-60	130	240.4	Indomitable	126.0	127.0	1.0	0.33	0.3	Indomitable
								and	134.0	136.0	2.0	0.90	1.8	
								and	154.0	159.0	5.0	0.81	4.0	
								and	173.0	181.0	8.0	0.21	1.7	
								and	191.7	192.4	0.7	0.55	0.4	
								and	231.5	232.5	1.0	0.55	0.5	
SDD012	DD	733,138.41	6892393.88	498	-60	130	300.5	Indomitable	48.0	49.0	1.0	0.37	0.4	Indomitable
								and	59.0	60.0	1.0	0.54	0.5	
								and	66.9	68.0	1.1	0.32	0.4	
								and	**72.1**	**72.4**	**0.3**	**1.87**	0.6	
								and	72.8	73.5	0.7	0.37	0.3	
								and	78.0	82.0	4.0	0.50	2.0	
								and	91.5	92.5	1.0	0.25	0.2	
								and	97.5	100.0	2.5	0.29	0.7	
								and	**105.0**	**107.9**	**2.9**	**1.65**	4.8	
								and	108.9	112.0	3.1	0.29	0.9	
								and	138.5	140.0	1.5	0.74	1.1	
								and	268.0	269.0	1.0	0.27	0.3	
SDD013	DD	733,295.00	6892210.00	499	-60	130	161	Indomitable	30.6	32.5	1.9	0.29	0.5	Indomitable
								and	**34.8**	**50.0**	**15.2**	**2.31**	35.1	Core Loss 32.5-34.8m
								incl.	**35.5**	**36.0**	**0.5**	**11.41**	5.7	
								and incl.	**39.0**	**40.0**	**1.0**	**7.89**	7.9	
								and	**58.9**	**60.0**	**1.1**	**1.56**	1.7	
								and	63.0	64.0	1.0	0.68	0.7	
								and	67.2	71.0	3.8	0.26	1.0	
								and	124.0	125.0	1.0	0.69	0.7	
SDD014	DD	740,513.00	6884430.00	477	-60	220	160.12	Vanguard	**4.0**	**5.0**	**1.0**	**0.32**	0.3	Vanguard
								and	64.0	65.0	1.0	0.33	0.3	
								and	73.0	73.9	0.9	0.27	0.2	
SDD015	DD	740,827.00	6884245.00	475	-65	220	162.3	Vanguard	0.0	2.0	2.0	0.49	1.0	Vanguard
								and	38.0	40.0	2.0	0.22	0.4	
								and	41.0	42.0	1.0	0.27	0.3	
								and	**55.0**	**58.0**	**3.0**	**1.11**	3.3	
								and	**77.0**	**78.8**	**1.8**	**3.51**	6.3	
								and	**87.0**	**117.0**	**30.0**	**3.03**	90.8	
								incl.	**89.8**	**91.0**	**1.2**	**11.00**	13.6	
								and incl.	**107.2**	**108.2**	**1.0**	**18.26**	18.8	
								and	**137.8**	**138.6**	**0.8**	**2.25**	1.8	
SDD016	DD	740,858.00	6884219.00	475	-60	220	160.3	Vanguard	2.0	4.0	2.0	0.25	0.5	Vanguard
								and	35.0	36.0	1.0	0.57	0.6	
								and	**56.0**	**63.0**	**7.0**	**4.49**	31.4	
								incl.	**60.0**	**62.3**	**2.3**	**12.44**	28.6	
								and	83.0	85.6	2.6	0.36	0.9	
								and	**90.0**	**106.0**	**16.0**	**1.36**	21.7	
								incl.	**101.6**	**103.0**	**1.4**	**6.96**	9.7	
								and	133.0	143.6	10.6	0.79	8.3	
								and	**133.0**	**134.0**	**1.0**	**2.63**	2.6	
SDD017	DD	740,958.00	6884214.00	475	-60	220	183.2	Vanguard	**52.0**	**59.0**	**7.0**	**1.73**	12.1	Vanguard
								incl.	**52.0**	**53.0**	**1.0**	**11.55**	11.5	
								and	92.0	98.0	6.0	0.34	2.0	
								incl.	**97.4**	**98.0**	**0.6**	**2.15**	1.3	
								and	104.0	105.0	1.0	0.25	0.2	
								and	108.0	112.0	4.0	0.23	0.9	
								and	**141.0**	**146.0**	**5.0**	**1.04**	5.2	
								and	**158.0**	**159.0**	**1.0**	**1.88**	1.9	

Note: 0.2g/t Au cut off, may include up to 4m <0.2g/t Au as internal dilution

JORC Code, 2012 Edition Table 1 – Section 1 Sampling Techniques and Data

Item	Comments
Sampling techniques	• Samples were collected by RC and diamond drilling. • For RC drilling and sampling, the rig-mounted in-line cyclone and cone splitter was used to produce an approximately 3kg sample for each 1m interval. • All RC samples were submitted to Intertek Minerals Limited ("Intertek") in Maddington for fire assay. • For diamond drilling, sampling was carried out on HQ3/NQ2 diamond drill core at mostly 1m intervals. Closer spaced sampling around specific mineralized zones or structures. • Core was cut in half and half core sampled at Intertek Genalysis Kalgoorlie and Perth laboratories.
Drilling techniques	• The RC drilling program used a KWL 350 drill rig with an onboard 1100cfm/350psi compressor and a truck mounted 1000cfm auxiliary and 1000psi booster. • The face sampling hammer had a nominal 140mm hole. • All drill holes were surveyed down hole using a north seeking Gyro at 30m intervals. • Diamond core was drilled by Kalgoorlie based Terra Drilling using a KWL1600 drill rig. • Diamond drill holes were typically rock rolled from surface down to competent ground then drilled using HQ3 and NQ2 drilling techniques. • Diamond core was oriented by the drill contractor using the BLY TruCore UPIX Orientation tool.
Drill sample recovery	• RC drill sample recovery was estimated for each 1m interval as a percentage and recorded on field sheets prior to entry into the database. • Drill rig of sufficient capacity to produce dry, high recovery samples, and face sampling hammer/bit are used to maximise recovery. • The 1m RC samples represent fine and coarse material. • RC samples generally had good recovery and there were no reported issues. • Diamond core sample recovery was measured and calculated during logging using RQD logging procedures. • Diamond core had good recovery except in the unmineralized laterite at the top of the hole. • There does not appear to be a relationship with sample recovery and grade and there is no indication of sample bias.
Logging	• RC drill chips were sieved from each 1m bulk sample and geologically logged. • Washed drill chips from each 1m sample were stored in chip trays. • Diamond holes were geologically, geotechnically and structurally logged by geologists using Alto standard operating procedures. Logging was transferred into the company database once complete. • All core was oriented where possible, marked into metre intervals and compared to depth measurements on the core blocks. Core loss was recorded. • Core was photographed wet and dry. • Geological logging of drillhole intervals was carried out with sufficient detail to meet the requirements of resource estimation.
Subsampling techniques and sample preparation	• 1m RC samples were transported to Intertek located in Maddington, Western Australia, who were responsible for sample preparation and assaying for all RC drill hole samples and associated check assays. • 1m RC samples were dried, pulverized and analysed using 50g fire assay with AAS finish. • Field duplicates comprised an approximately 3kg sample and were collected using the rig-mounted in-line cyclone and cone splitter. • The rig mounted cone splitter was routinely cleaned at the end of each rod. • Diamond core was transported to Intertek Genalysis in Maddington for cutting, sampling and assaying. Core is cut in half and half core is sampled. • Intertek Genalysis is responsible for sample preparation and assaying for all diamond drill hole samples and associated check assays. • Sample sizes are considered to be appropriate for the style of mineralisation. • Samples are prepared by Intertek Genalysis Laboratory in Maddington. Samples are dried, pulverised to 90%

Item	Comments
	passing -75um. • Samples are analysed at the Intertek Genalysis Laboratory in Maddington by 50g fire assay with AAS finish for gold. • Sample sizes are considered to be appropriate for the style of mineralisation.
Quality of assay data and laboratory tests	• 1m RC samples were submitted to the laboratory with field duplicates, certified standards and field blank samples inserted at a ratio of 1:20. • Laboratory Certified Reference Materials and/or in-house controls, blanks, splits and replicates are analysed with each batch of samples by the laboratory. These quality control results are reported along with the sample values in the final report. Selected samples are also re-analysed to confirm anomalous results. • Laboratory and field QA/QC results were reviewed by Alto personnel.
Verification of sampling and assaying	• All significant intersections are reviewed by alternative company personnel. • Twin holes may be utilised occasionally for verification of some significant intersections. • Field data is recorded on logging sheets and entered into excel prior to uploading to and verification in Datashed. • Laboratory data is received electronically and uploaded to and verified in Datashed. • Values below the analytical detection limit were replaced with half the detection limit value.
Location of data points	• All data has been reported based on GDA 94 zone 50. • Handheld GPS units are used to locate and record drill collar positions, accurate to +/-5 metres (northing and easting). • Subsequently RM Surveys (licensed surveyor) carry out collar surveys with RTK GPS with accuracy of +/-0.05m to accurately record the easting, northing and RL prior to drill holes being used for resource estimation. • All drill holes were surveyed down hole using a north seeking Gyro at 30m intervals.
Data spacing and distribution	• RC drill holes were designed to test the geological and mineralisation models. • Diamond holes was designed for structural interpretation purposes and to measure bulk density within the mineralized zones and surrounding lithologies. • Drill collar spacing at Vanguard was 40m x 40m which is sufficient to establish the degree of geological and grade continuity appropriate for mineral resource estimation. • Other drill holes were at a wider spacing and were considered step-out drilling. • No sample compositing was applied.
Orientation of data in relation to geological structure	• Drill orientation at Vanguard is typically -60^0 to 220^0 which is designed to intersect mineralisation perpendicular to the interpreted mineralised zones. • Geological and mineralised structures have been interpreted at Vanguard from drilling.
Sample security	• 1m RC drill samples comprised approximately 3 kg of material within a labelled and tied calico bag. • Individual sample bags were placed in a larger labelled poly-weave bag then into a bulka bag that was labelled, tied and dispatched to the laboratory via freight contractors or company personnel. • Whole drill core was marked up and stored in plastic core boxes on pallets secured with metal strapping and was transported to Intertek Genalysis in Maddington by McMahon Burnett transport. • Sampling data was recorded on field sheets and entered into a database then sent to the head office. • Laboratory submission sheets are also completed and sent to the laboratory prior to sample receival.
Audits and reviews	• Alto's Exploration Manager and Chief Geologist attended the 2021 RC and diamond drilling program and ensured that sampling and logging practices adhered to Alto's prescribed standards. • Alto's Chief Geologist has reviewed the laboratory assay results against field logging sheets and drill chip trays and confirmed the reported assays occur with logged mineralised intervals and checked that assays of standards and blanks inserted by the Company were appropriately reported.

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

Item	Comments
Mineral tenement and land tenure	• Alto's Sandstone Project is located in the East Murchison region of Western Australia and covers approximately 900 km^2 with multiple prospecting, exploration and mining licences all 100% owned by Sandstone Exploration Pty Ltd, which is a 100% subsidiary of Alto Metals. • All tenements are currently in good standing with the Department of Mines, Industry Regulation and Safety and to date there has been no issues obtaining approvals to carry out exploration. • Royalties include up to 2% of the Gross Revenue payable to a third party, and a 2.5% royalty payable to the State Government.
Exploration done by other parties	• Historically gold was first discovered in the Sandstone area in the 1890's. • In 1912 a total of 64 tons of ore was mined from Vanguard for 71.11 ounces of gold at a grade of 34g/t gold. • Between the 1980s and 2010, Western Mining Corporation, Herald Resources and Troy Resources carried out surface geochemistry, geological mapping, drilling and mineral resource estimation.
Geology	• The historical workings at Vanguard are located in a sequence of northwest trending mafic and ultramafic rocks with minor intercalated BIF units. • Drilling indicates the Vanguard mineralisation is hosted predominantly within mafic lithologies (dolerite). The average depth of weathering varies from 30 - 70m. • Petrographic work by Alto has confirmed that differentiated dolerites and granophyres have been intersected in Alto drill holes that host the gold mineralisation. • Gold mineralisation is mainly associated with sulphidic quartz veins which occur in multiple orientations and as plunging shoots. • The structures which host the mineralisation are interpreted from drilling to strike and have a shallow plunge to the NE
Drill hole information	• Drill hole collars and relevant information is included in a table in the main report.
Data aggregation methods	• Reported mineralised intervals +0.5 g/t Au may contain up to 2-4 metres of internal waste (or less than 0.5g/t Au low grade mineralisation interval). • No metal equivalent values have been reported. • The reported grades are uncut.
Relationship between mineralisation widths and intercept lengths	• RC and diamond drill holes were typically angled at -60^o (occasionally 50^o) and were designed to intersect perpendicular to the mineralisation. • Downhole intercepts are not reported as true widths however are considered to be close to true widths based on the drill orientation and current understanding of the mineralisation.
Diagrams	• Refer to plans and figures in this Report. All drill holes illustrated in Sections and Plan.
Balanced reporting	• All drill holes have been reported as per the table in the main report.
Other substantive exploration data	• All material information has been included in the report. • There is no other substantive exploration data.
Further work	• Alto is planning to undertake further drilling at Vanguard to expand the existing mineralization, update the mineral resource, and to identify new mineralization.