ASX Release 19 February 2018

VANGUARD & MANINGA MARLEY PROSPECTS (SANDSTONE, WA) EXTENDED TO +1KM^2 EACH BY SOIL SAMPLING

HIGHLIGHTS

- **Recent soil sampling around Vanguard (214 samples) and Maninga Marley (208 samples) has expanded the drill target areas to over 1km^2 at each prospect**
- **Gold-in-soil anomalism is open at each prospect and further soil sampling is planned**
- **Aircore (AC) drilling will be used to test extensive areas of soil gold anomalism surrounding the already drill defined gold mineralization**
- **Positive aircore drilling results will be followed up with reverse circulation (RC) drilling**

Alto's Managing Director Dermot Ryan commented:

"We are highly encouraged by the results of our first soil sampling programs at Sandstone, which have expanded the target areas around both prospects. The areas of the soil anomalism are far greater than the areas drilled to date, and these areas will be tested initially by aircore drilling.

If follow-up aircore drilling detects additional gold mineralization at these prospects, we can also apply the relatively cheap soil sampling methodology to screen and rank our many other litho-structural targets within the 800km^2 project area."

INTRODUCTION

Alto Metals Limited (ASX: AME) ("Alto", "the Company") is pleased to provide gold analytical results of recent surface soil sampling at Vanguard and Maninga Marley prospects, at its 100% owned Sandstone Gold Project in Western Australia.

The soil sampling at **Vanguard** has defined a broad 1,300m long, NW-SE trending gold anomaly which encompasses the Vanguard and Vanguard North gold mineralized areas. An additional gold anomaly in the NW corner of the sampled area remains open, and further soil sampling is planned.

Soil sampling at **Maninga Marley** has defined a 2,000m long WNW-ESE striking gold anomaly, which encompasses the known historical workings at Maninga Marley and Havilah. The anomaly is open both to the ESE and WNW. Interestingly, the anomaly is centred "**up-slope"** of the Maninga Marley and Havilah historic workings and is therefore unlikely to be the result of surface contamination from these workings.

Figure 1 overleaf shows the location of the Vanguard and Maninga Marley soil sampling programs, and Figure 2 shows the image processed "gold-in-soil" values (in ppb) over a Google Earth imagery. The gold analytical results are tabulated in Appendices 1 and 2 respectively.

Figure 1. Location of Soil Sampled Areas over Alto's Regional Geology Interpretation

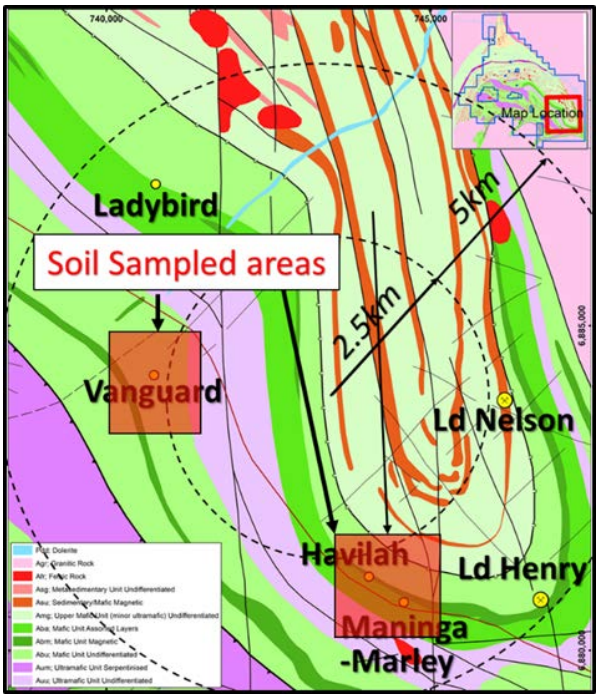


Figure 2. Image Processed "Gold in Soil" Values (ppb) over Google Earth Image

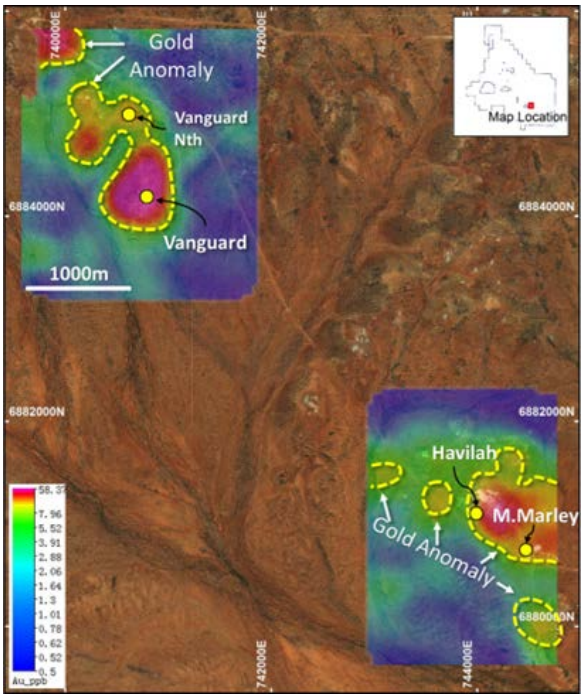
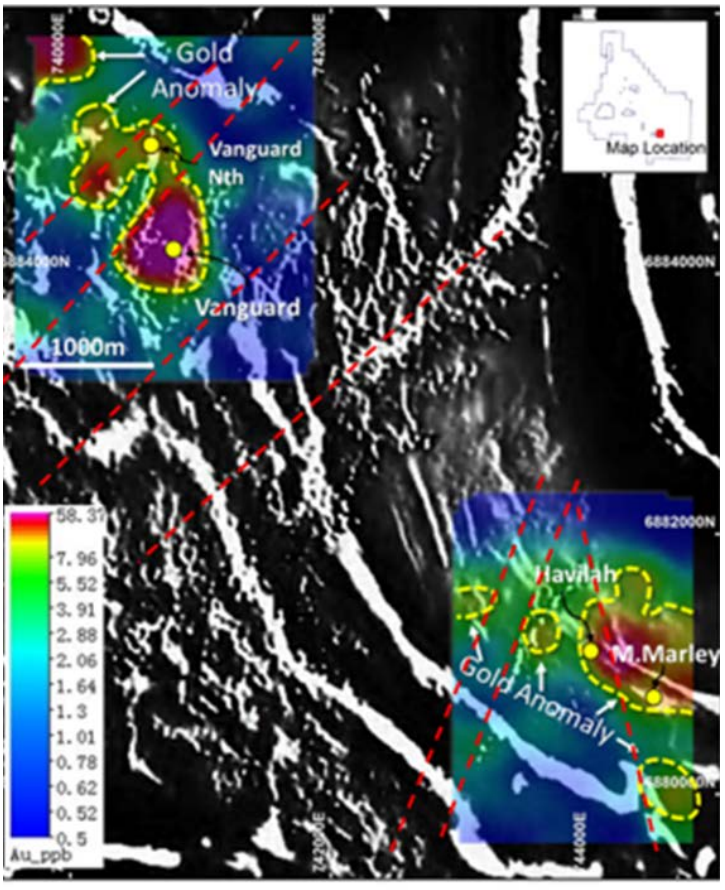


Figure 3 below shows the same gold-in-soil results over a 1st vertical derivative magnetic image. Note the interpreted late stage brittle NE-SW fractures (**in red**) which may have a role in the localization of the mineralizing fluids.

Figure 3. Image Processed "Gold in Soil" Values (in ppb) over 1st VD Magnetic Image



ABOUT VANGUARD

Alto's 2017 RC and AC drilling at Vanguard and Vanguard North, some 800m to the north of Vanguard, has returned numerous high-grade gold intersections. Figure 4 below is a plan view showing the location of Alto's Vanguard drill holes and results, and a general outline of the gold mineralized structures which are open in all directions. Figure 5 shows the relatively small areas drill tested (**white circles**) at Vanguard and Vanguard North to date, and suggests that both prospects are part of a much larger mineralized system, which is yet to be tested by drilling.

Figure 4. Vanguard Prospect, Plan of 2017 RC Drill Hole locations and Mineralized Structures

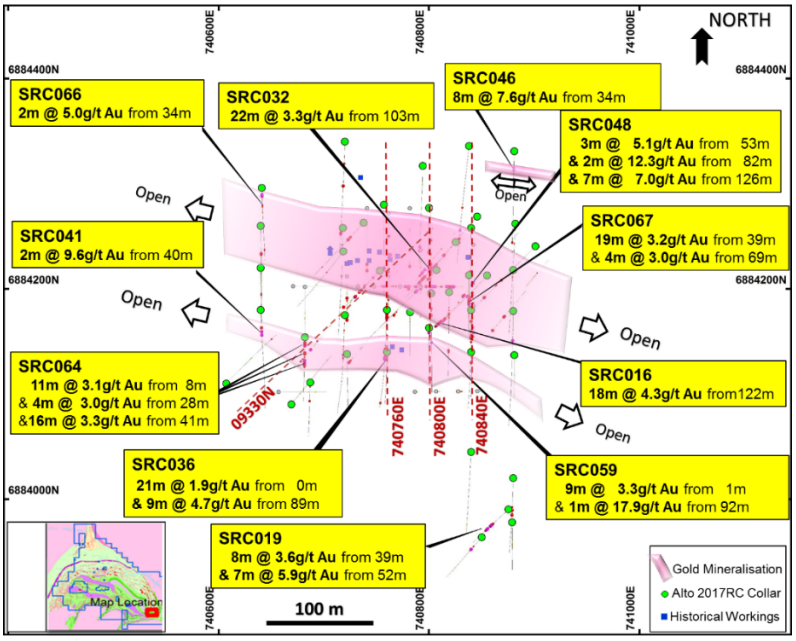
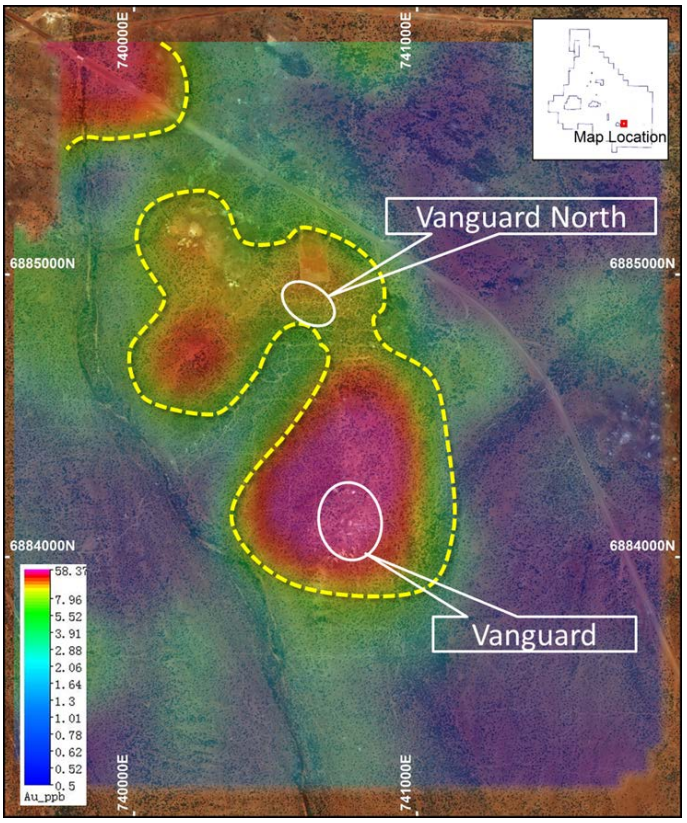


Figure 5. Vanguard & Vanguard North "Gold in Soil" Values (in ppb) on Google Earth Image



ABOUT MANINGA MARLEY & HAVILAH

Figure 6 below is a plan showing Herald and Troy Resources drill holes and results at Maninga Marley and Havilah. Figure 7 shows the relatively small localized areas drill tested (**white ovoids**) to date and suggests that both prospects are part of a much larger gold mineralized system, which is yet to be effectively tested by drilling.

Figure 6. Maninga Marley & Havilah, Plan of RC Drill Holes and Significant Au Results

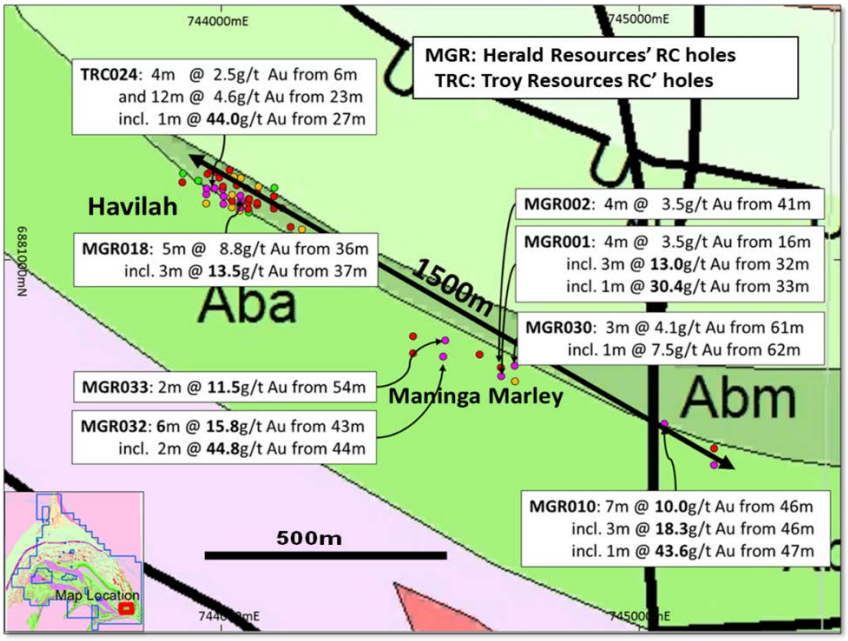
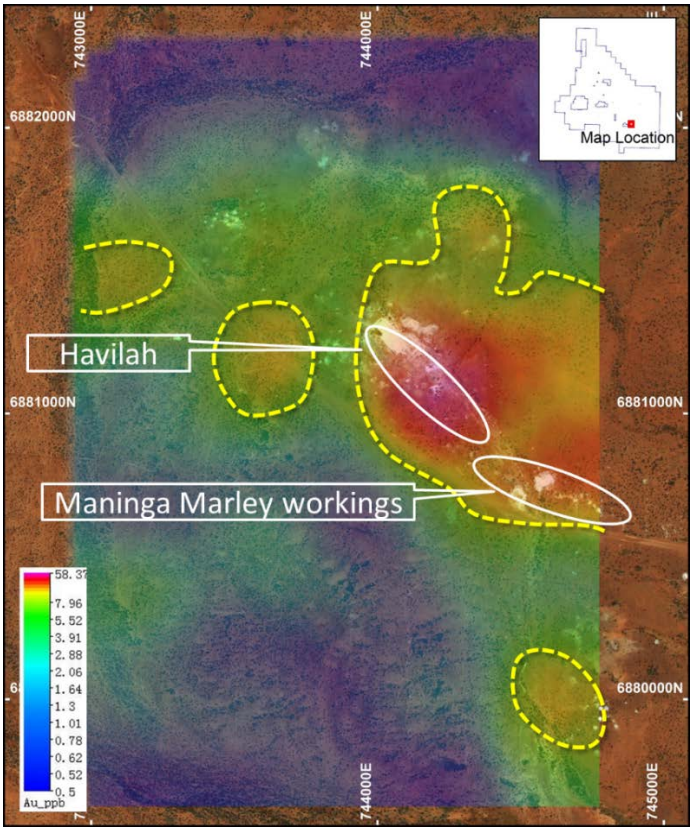


Figure 7. Maninga Marley & Havilah "Gold in Soil" Values (in ppb) on Google Earth Image



SOIL SAMPLING METHODOLOGY

Both Vanguard and Maninga Marley prospects lie within Alto's ***"Alpha Domain"*** which contains host rocks favourable for gold mineralization, such as dolerite, basalt and ultramafic, covered by variable thicknesses of laterite and colluvium.

Alto staff collected a total of 422 soil samples, with 214 samples collected around Vanguard and 208 samples collected in the vicinity of Maninga Marley on a 200m x 100m GDA94 based grid.

Individual samples were collected using a pick and shovel from between 0.2m to 0.5m depth (*"C-horizon soils"*). The samples were screened in field to recover approximately 1 kilogram each of the +0.9mm -1.6mm fraction.

A small portion of this sample was retained for a future multi-element scan using the Company's portable pXRF analyser, and the remainder of the 1kg sample was sent to MinAnalytical's Perth laboratory for low level gold analysis by Method AR25MS (25gm Aqua Regia digest Mass Spectrometry).

All low level parts per billion gold analyses were undertaken in a dedicated low level preparation and gold analysis system.

ABOUT ALTO AND THE SANDSTONE GOLD PROJECT

Alto has two main objectives at its 100% owned 800km^2 Sandstone Gold Project in Western Australia:

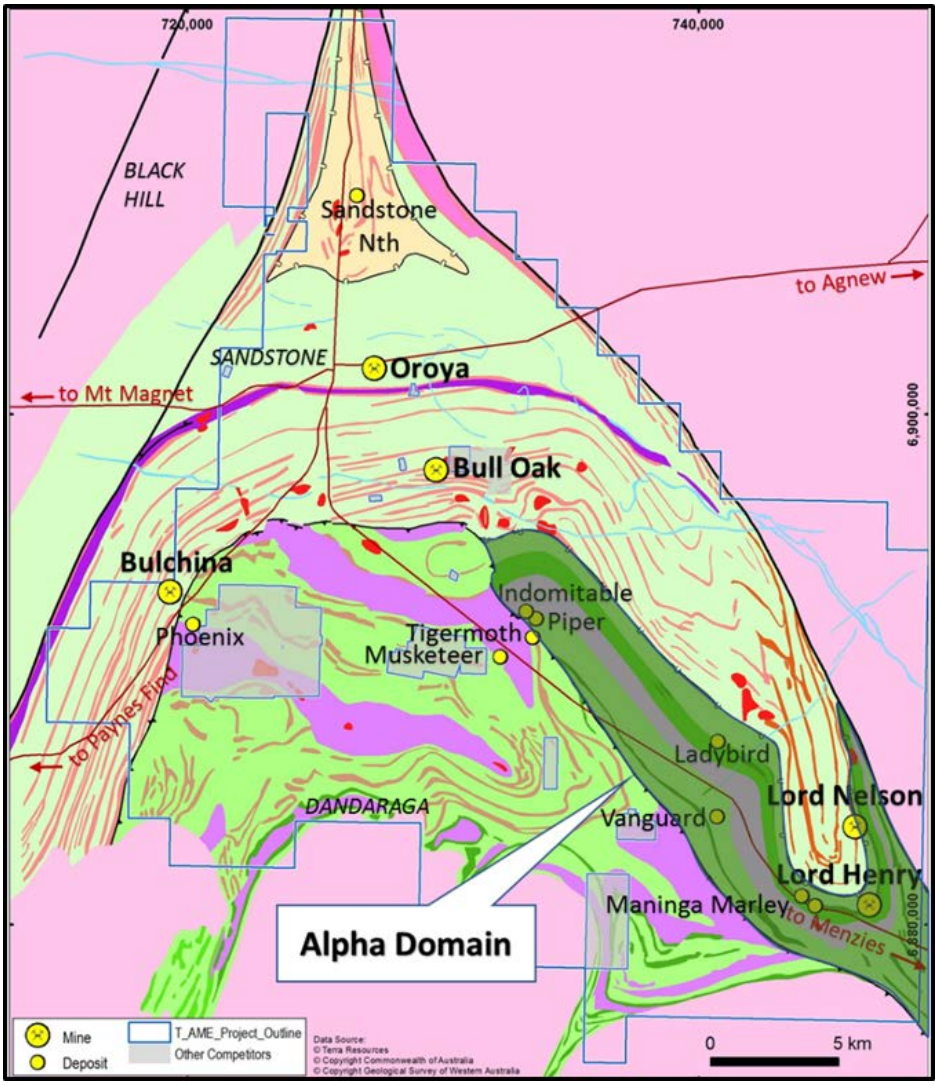
- In the short term, the delineation of relatively shallow gold deposits (new deposits such as Vanguard North, Vanguard and Indomitable and existing deposits such Lord Nelson and Lord Henry) which can become the basis for new mining operations feeding a dedicated processing facility, and
- In the medium to longer term, the discovery of major "West Australian class" (5 million ounce) high-grade oxide and/or primary gold deposits.

Alto's External Research Advisory Committee (ERAC) led by Professor David Groves, together with the Alto exploration team, have identified a number of litho-structural target areas which have the potential to host million-ounce gold deposits.

These target areas are being progressively assessed and ranked, using both the large legacy database which Alto has assembled from WA Mines Department Open File system, and by field observations.

The initial field assessment of the priority project areas, which includes mapping and geochemical sampling, has commenced. These priority project areas are shown overleaf in Figure 8.

Figure 8. Geological Interpretation of Sandstone Greenstone Belt, showing Major Prospects



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Competent Person Statement

The information in this Report that relates to Exploration Targets and 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 a Fellow of the Australian Institute of Geoscientists and has sufficient experience of relevance to the styles of mineralization 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. Mr Ryan consents to the inclusion in this report of the matters based on information in the form and context in which it appears.

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.

APPENDIX 1. Vanguard Prospect, Gold Results 2017 Soil Sampling

25gm Aqua Regia digest Mass Spectrometry

Sample ID	Easting	Northing	Au (ppb)
ASL10001	740000	6885800	4
ASL10002	740000	6885700	1
ASL10003	740000	6885600	66
ASL10004	740000	6885500	1
ASL10005	740000	6885400	<1
ASL10006	740000	6885300	2
ASL10007	740000	6885200	<1
ASL10008	740000	6885110	<1
ASL10009	740000	6885000	6
ASL10010	740000	6884900	2
ASL10011	740000	6884800	1
ASL10012	740000	6884700	2
ASL10013	740000	6884600	1
ASL10014	740000	6884300	<1
ASL10015	740000	6884200	1
ASL10016	740000	6884100	<1
ASL10017	740000	6884000	<1
ASL10018	740000	6883900	<1
ASL10019	740000	6883800	<1
ASL10020	740000	6883700	<1
ASL10021	740000	6883600	<1
ASL10022	740000	6883500	<1
ASL10023	740000	6883400	<1
ASL10024	740200	6885750	<1
ASL10025	740200	6885650	2
ASL10026	740200	6885450	<1
ASL10027	740200	6885350	8
ASL10028	740200	6885250	<1
ASL10029	740200	6885150	19
ASL10030	740200	6885050	17
ASL10031	740200	6884950	14
ASL10032	740200	6884850	10
ASL10033	740200	6884750	3
ASL10034	740200	6884650	49
ASL10035	740200	6884550	15
ASL10036	740200	6884450	3
ASL10037	740200	6884350	4
ASL10038	740200	6884250	<1
ASL10039	740200	6883950	1
ASL10040	740200	6883850	<1
ASL10041	740200	6883750	<1
ASL10042	740200	6883650	6
ASL10043	740200	6883550	<1
ASL10044	740200	6883450	3
ASL10045	740600	6883450	2
ASL10046	740600	6883550	2
ASL10047	740600	6883650	5
ASL10048	740600	6883750	3
ASL10049	740400	6885800	5
ASL10050	740400	6885700	2
ASL10051	740400	6885600	3
ASL10052	740400	6885500	3
ASL10053	740400	6885420	<1
ASL10054	740400	6885300	<1
ASL10055	740400	6885200	6
ASL10056	740400	6885100	<1
ASL10057	740400	6885000	<1
ASL10058	740400	6884900	9
ASL10059	740400	6884800	13
ASL10060	740400	6884700	5
ASL10061	740400	6884600	3
ASL10062	740400	6884500	<1
ASL10063	740400	6884400	<1
ASL10064	740400	6884300	<1
ASL10065	740400	6884200	<1
ASL10066	740400	6884200	<1
ASL10067	740400	6884100	<1
ASL10068	740400	6884000	3
ASL10069	740400	6883700	<1
ASL10070	740400	6883600	<1
ASL10071	740400	6883500	<1
ASL10072	740400	6883400	<1
ASL10073	740600	6883850	4
ASL10074	740600	6883950	11
ASL10075	740600	6884050	76
ASL10076	740600	6884150	97
ASL10077	740600	6884250	12
ASL10078	740600	6884350	17
ASL10079	740600	6884450	6
ASL10080	740600	6884550	1
ASL10081	740600	6884650	1
ASL10082	740600	6884750	5
ASL10083	740600	6884850	7

Sample ID	Easting	Northing	Au (ppb)
ASL10084	740600	6884950	24
ASL10085	740600	6885180	3
ASL10086	740600	6885250	2
ASL10087	740600	6885350	5
ASL10088	740600	6885450	<1
ASL10089	740600	6885550	<1
ASL10090	740600	6885650	<1
ASL10091	740630	6885750	<1
ASL10092	741000	6883450	<1
ASL10093	741000	6883550	<1
ASL10094	740800	6883400	2
ASL10095	740800	6883500	<1
ASL10096	740800	6883600	2
ASL10097	740800	6883700	3
ASL10098	740800	6883800	4
ASL10099	740800	6883900	23
ASL10100	740800	6883900	10
ASL10101	740800	6884000	44
ASL10102	740800	6884100	36
ASL10103	740800	6884200	81
ASL10104	740800	6884300	84
ASL10105	740800	6884400	49
ASL10106	740800	6884500	40
ASL10107	740800	6884600	6
ASL10108	740800	6884700	8
ASL10109	740800	6884800	14
ASL10110	740800	6884900	11
ASL10111	740800	6885000	1
ASL10112	740800	6885100	2
ASL10113	740800	6885200	2
ASL10114	740800	6885300	<1
ASL10115	740800	6885400	<1
ASL10116	740800	6885500	<1
ASL10117	740800	6885600	<1
ASL10118	740800	6885700	<1
ASL10119	740800	6885800	20
ASL10120	741600	6883400	<1
ASL10121	741600	6883500	1
ASL10122	741600	6883600	<1
ASL10123	741600	6883700	<1
ASL10124	741600	6883800	<1
ASL10125	741600	6883900	<1
ASL10126	741600	6884000	<1
ASL10127	741600	6884100	<1
ASL10128	741600	6884200	<1

Sample ID	Easting	Northing	Au (ppb)
ASL10129	741590	6884280	2
ASL10130	741000	6883650	4
ASL10131	741000	6883750	2
ASL10132	741000	6883850	2
ASL10133	741000	6883850	3
ASL10134	741000	6883950	9
ASL10135	741000	6884050	5
ASL10136	741000	6884150	2
ASL10137	741000	6884250	<1
ASL10138	741000	6884350	3
ASL10139	741000	6884450	3
ASL10140	741000	6884550	<1
ASL10141	741000	6884650	2
ASL10142	741000	6884750	<1
ASL10143	741000	6884850	<1
ASL10144	741000	6884950	<1
ASL10145	741000	6885060	<1
ASL10146	741000	6885150	<1
ASL10147	741000	6885250	<1
ASL10148	741000	6885350	<1
ASL10149	741000	6885450	<1
ASL10150	741000	6885550	<1
ASL10151	741000	6885650	<1
ASL10152	741000	6885750	<1
ASL10153	741200	6885800	<1
ASL10154	741200	6885700	<1
ASL10155	741200	6885600	<1
ASL10156	741200	6885500	<1
ASL10157	741200	6885400	<1
ASL10158	741200	6885300	<1
ASL10159	741200	6885200	<1
ASL10160	741200	6885100	<1
ASL10161	741200	6885000	<1
ASL10162	741200	6884880	<1
ASL10163	741200	6884800	<1
ASL10164	741200	6884700	<1
ASL10165	741200	6884600	10
ASL10166	741200	6884500	1
ASL10167	741200	6884400	<1
ASL10168	741200	6884400	<1
ASL10169	741200	6884300	<1
ASL10170	741200	6884200	<1
ASL10171	741200	6884100	<1
ASL10172	741200	6884000	<1
ASL10173	741200	6883900	<1

APPENDIX 2:
Maninga Marley Prospect, Gold Results
2017 Soil Sampling Program
All Co-ordinates in MGA94 Zone 50,
E57/1033

Sample ID	Easting	Northing	Au (ppb)
ASL10174	741200	6883800	<1
ASL10175	741200	6883700	<1
ASL10176	741200	6883600	1
ASL10177	741200	6883500	<1
ASL10178	741200	6883400	<1
ASL10179	741400	6883450	<1
ASL10180	741400	6883550	<1
ASL10181	741400	6883650	<1
ASL10182	741400	6883750	<1
ASL10183	741400	6883850	<1
ASL10184	741400	6883950	<1
ASL10185	741400	6884050	<1
ASL10186	741400	6884150	<1
ASL10187	741400	6884250	<1
ASL10188	741400	6884350	<1
ASL10189	741400	6884450	<1
ASL10190	741400	6884550	<1
ASL10191	741390	6884650	<1
ASL10192	741400	6884750	<1
ASL10193	741400	6884850	<1
ASL10194	741400	6884950	<1
ASL10195	741400	6885050	<1
ASL10196	741400	6885150	<1
ASL10197	741400	6885250	3
ASL10198	741400	6885350	<1
ASL10199	741400	6885350	<1
ASL10200	741400	6885450	<1
ASL10201	741400	6885550	1
ASL10202	741400	6885650	<1
ASL10203	741400	6885750	3
ASL10204	741600	6885800	2
ASL10205	741600	6885700	2
ASL10220	741600	6884400	<1
ASL10221	741600	6884500	<1
ASL10222	741600	6884600	2
ASL10223	741600	6884700	<1
ASL10224	741600	6884800	5
ASL10225	741600	6884900	<1
ASL10226	741600	6885000	<1
ASL10227	741600	6885100	<1
ASL10228	741600	6885200	<1
ASL10229	741600	6885300	<1
ASL10230	741600	6885400	<1
ASL10231	741600	6885500	<1
ASL10232	741600	6885600	1

Sample ID	Easting	Northing	Au (ppb)
ASL10206	743800	6881950	<1
ASL10207	743800	6881850	2
ASL10208	743800	6881750	4
ASL10209	743800	6881650	5
ASL10210	743800	6881550	4
ASL10211	743800	6881450	5
ASL10212	743800	6881350	4
ASL10213	743800	6881250	8
ASL10214	743800	6881150	3
ASL10215	743800	6881050	3
ASL10216	743800	6880950	2
ASL10217	743800	6880850	1
ASL10218	743800	6880750	3
ASL10219	743800	6880650	<1
ASL10233	743400	6881950	<1
ASL10234	743400	6881950	<1
ASL10235	743400	6881850	2
ASL10236	743400	6881750	5
ASL10237	743400	6881650	2
ASL10238	743400	6881550	2
ASL10239	743400	6881450	7
ASL10240	743400	6881350	1
ASL10241	743400	6881250	4
ASL10242	743400	6881150	1
ASL10243	743400	6881050	3
ASL10244	743400	6880950	4
ASL10245	743400	6880850	2
ASL10246	743400	6880750	2
ASL10247	743400	6880650	<1
ASL10248	743400	6880550	1
ASL10249	743400	6880450	2
ASL10250	743400	6880350	1
ASL10251	743400	6880250	<1
ASL10252	743400	6880150	1
ASL10253	743400	6880050	<1
ASL10254	743400	6879950	<1
ASL10255	743400	6879850	2
ASL10256	743400	6879780	<1
ASL10257	743200	6882000	<1
ASL10258	743200	6881900	<1

Sample ID	Easting	Northing	Au (ppb)
ASL10259	743200	6881800	1
ASL10260	743200	6881710	<1
ASL10261	743200	6881600	4
ASL10262	743200	6881500	11
ASL10263	743200	6881400	5
ASL10264	743200	6881300	12
ASL10265	743200	6881200	2
ASL10266	743200	6881100	2
ASL10267	743200	6881100	1
ASL10268	743200	6881000	<1
ASL10269	743200	6880900	2
ASL10270	743200	6880800	2
ASL10271	743200	6880700	1
ASL10272	743200	6880600	<1
ASL10273	743200	6880500	1
ASL10274	743200	6880400	2
ASL10275	743200	6880300	5
ASL10276	743200	6880200	3
ASL10277	743200	6880100	<1
ASL10278	743200	6880000	2
ASL10279	743200	6879900	2
ASL10280	743200	6879800	<1
ASL10281	743600	6879800	<1
ASL10282	743600	6879900	2
ASL10283	743600	6880000	<1
ASL10284	743600	6880100	<1
ASL10285	743600	6880200	<1
ASL10286	743600	6880300	2
ASL10287	743600	6880400	2
ASL10288	743600	6880500	4
ASL10289	743600	6880600	2
ASL10290	743600	6880700	<1
ASL10291	743600	6880800	1
ASL10292	743600	6880900	4
ASL10293	743600	6881000	10
ASL10294	743600	6881100	18
ASL10295	743600	6881200	9
ASL10296	743600	6881300	10
ASL10297	743600	6881400	2
ASL10298	743600	6881500	4
ASL10299	743600	6881500	8
ASL10300	743600	6881600	14
ASL10301	743600	6881700	1
ASL10302	743600	6881800	<1
ASL10303	743600	6881900	3

Sample ID	Easting	Northing	Au (ppb)
ASL10304	743600	6882000	<1
ASL10305	744000	6882000	<1
ASL10306	744000	6881900	<1
ASL10307	744000	6881800	2
ASL10308	744000	6881700	3
ASL10309	744000	6881500	8
ASL10310	744000	6881000	13
ASL10311	744000	6880900	1
ASL10312	744000	6880800	2
ASL10313	744000	6880700	<1
ASL10314	744000	6880600	<1
ASL10315	744000	6880500	<1
ASL10316	744000	6880400	<1
ASL10317	744000	6880300	<1
ASL10318	744000	6880200	2
ASL10319	744000	6880100	<1
ASL10320	744000	6880000	<1
ASL10321	744000	6879900	<1
ASL10322	744000	6879800	<1
ASL10323	744000	6879700	<1
ASL10324	744400	6879600	<1
ASL10325	744400	6879700	<1
ASL10326	744400	6879800	<1
ASL10327	744400	6879900	<1
ASL10328	744400	6880000	<1
ASL10329	744400	6880100	<1
ASL10330	743800	6880550	<1
ASL10331	743800	6880450	<1
ASL10332	743800	6880350	<1
ASL10333	743800	6880350	3
ASL10334	743800	6880250	1
ASL10335	743800	6880150	<1
ASL10336	743800	6880050	<1
ASL10337	743800	6879950	<1
ASL10338	743800	6879850	<1
ASL10339	743800	6879750	1
ASL10340	744200	6879750	<1
ASL10341	744200	6879850	<1
ASL10342	744200	6879950	4
ASL10343	744200	6880050	<1
ASL10344	744200	6880150	<1
ASL10345	744200	6880250	<1
ASL10346	744200	6880350	<1
ASL10347	744200	6880450	3
ASL10348	744200	6880550	2

Sample ID	Easting	Northing	Au (ppb)
ASL10349	744200	6880750	5
ASL10350	744200	6880850	17
ASL10351	744200	6880950	58
ASL10352	744200	6881030	45
ASL10353	744200	6881250	15
ASL10354	744200	6881350	12
ASL10355	744200	6881450	3
ASL10356	744200	6881550	6
ASL10357	744200	6881650	6
ASL10358	744200	6881750	5
ASL10359	744200	6881850	<1
ASL10360	744200	6881950	<1
ASL10361	744400	6882000	<1
ASL10362	744400	6880200	3
ASL10363	744400	6880300	4
ASL10364	744400	6880400	3
ASL10365	744400	6880500	2
ASL10366	744400	6880600	9
ASL10367	744400	6880600	13
ASL10368	744400	6880700	13
ASL10369	744400	6880800	10
ASL10370	744400	6880900	4
ASL10371	744400	6881000	15
ASL10372	744400	6881100	27
ASL10373	744400	6881200	6
ASL10374	744400	6881300	11
ASL10375	744400	6881400	1
ASL10376	744400	6881500	10
ASL10377	744400	6881600	24
ASL10378	744400	6881700	<1
ASL10379	744400	6881800	<1
ASL10380	744400	6881900	<1
ASL10381	744600	6881950	<1
ASL10382	744600	6881850	<1
ASL10383	744600	6881750	<1
ASL10384	744600	6881650	<1
ASL10385	744600	6881550	3
ASL10386	744600	6881450	5
ASL10387	744600	6881350	4
ASL10388	744600	6881250	15
ASL10389	744600	6881150	10
ASL10390	744600	6881050	8

Sample ID	Easting	Northing	Au (ppb)
ASL10391	744600	6880950	9
ASL10392	744600	6880850	15
ASL10393	744640	6880750	14
ASL10394	744600	6880650	18
ASL10395	744600	6880550	7
ASL10396	744600	6880450	3
ASL10397	744600	6880350	2
ASL10398	744600	6880250	2
ASL10399	744600	6880250	3
ASL10400	744600	6880150	3
ASL10401	744600	6880050	14
ASL10402	744600	6879950	12
ASL10403	744600	6879850	16
ASL10404	744600	6879750	6
ASL10405	744600	6879650	3
ASL10406	744800	6879620	4
ASL10407	744800	6879700	5
ASL10408	744800	6879800	10
ASL10409	744800	6879900	1
ASL10410	744800	6880000	4
ASL10411	739800	6883450	<1
ASL10412	739800	6883550	8
ASL10413	739800	6883650	2
ASL10414	739800	6883750	<1
ASL10415	739800	6883850	<1
ASL10416	739800	6883950	1
ASL10417	739800	6884050	<1
ASL10418	739800	6884150	<1
ASL10419	739800	6884250	<1
ASL10420	739800	6884350	2
ASL10421	739800	6884450	2
ASL10422	739800	6884550	2
ASL10423	739780	6884660	6
ASL10424	739600	6884800	5
ASL10425	739600	6884700	<1
ASL10426	739600	6884600	1
ASL10427	739600	6884500	<1
ASL10428	739600	6884400	<1
ASL10429	739600	6884300	1
ASL10430	739600	6884200	1
ASL10431	739600	6884100	1
ASL10432	739600	6884000	<1
ASL10433	739600	6884000	2

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Section 1 Sampling Techniques and Data

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

Criteria	Commentary
Sampling techniques	• Soil sampling carried out by Alto Metals Ltd in December 2017. • Soil samples were collected in the vicinity of Vanguard and Maninga Marley prospects on a 200m x 100m GDA94 based grid. • Individual samples were collected using a pick and shovel from between 0.2m to 0.5m depth (*"C-horizon soils"*). • The samples were screened in field to recover approximately 1 kilogram each of the +0.9mm - 1.6mm fraction.
Drilling techniques	• No drilling being reported in this program.
Drill sample recovery	• No drilling being reported in this program.
Logging	• No drilling being reported in this program.
Sub-sampling techniques and sample preparation	• 1kg soil samples were sent to MinAnalytical Laboratory Services Australia Pty Ltd located in Canning Vale, Western Australia. • MinAnalytical were responsible for sample preparation and assaying for soil samples and associated check assays. • MinAnalytical is certified to NATA in accordance with ISO17025:2005 requirements for all related inspection, verification, testing and certification activities. • The 1kg samples were dried and then ground in an LM5 ring mill for 85% passing 75 microns. • QA/QC procedures for sub-sampling follow MinAnalytical procedures. • Sample sizes are considered appropriate for the grain size of the material being sampled.
Quality of assay data and laboratory tests	• Soil samples were analysed using an AR25MS technique, 25gm Aqua Regia digest with an Mass Spectrometry finish to 1ppb Au. 9low level gold detection) • No geophysical tools or handheld XRF instruments were used to determine the Au results. • Laboratory Certified Reference Materials and/or in-house controls, blanks, splits and replicates are analysed with each batch of samples. 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 are reviewed by Alto personnel.
Verification of sampling and assaying	• Alto has not conducted any independent verification of the assay data. • Data is entered and validated in Micromine. Alto also has a Datashed database maintained by a Database Administrator. • Values below the analytical detection limit were replaced with half the detection limit value.
Location of data points	• The Vanguard and Havilah-Maninga Marley grids are based on GDA94. • Alto used handheld GPS to locate and record soil sample positions, accurate to +/-5 metres horizontal. • DGPS data is also used for topographic control.

Criteria	Commentary
Data spacing and distribution	• Soil samples were typically spaced on a 200m by 100m spacing. • The data spacing and distribution is considered sufficient to establish ares of soil anomalism around the two prospect areas.
Orientation of data in relation to geological structure	• Not relevant for close spaced soil sampling.
Sample security	• Soil samples comprised approximately 1 kg of material within a labelled and tied calico bag. • Individual sample bags were placed in a larger plastic polyweave bag then into a bulka bag that was dispatched to the laboratory via McMahon Burnett freight. • 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 or reviews	• Alto has reviewed and compiled available technical data for Vanguard and Havilah-Maninga Marley. No audit has been completed to date.

Section 2 Reporting of Exploration Results

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

Criteria	Commentary
Mineral tenement and land tenure status	• Alto's soil sampling program at Vanguard and Havilah-Maninga Marley was completed on E57/1033, which was granted to Sandstone Exploration Pty Ltd, a wholly owned subsidiary of ASX listed Alto Metals Limited on 20 September 2016 • The total Sandstone Project area covers approximately 800 km^2 with five exploration licences granted on 20 September 2016 and two prospecting licences granted on 11 June 2016, and two exploration licence applications and two prospecting licence applications.
Exploration done by other parties	• Previous work carried out by Troy and Herald Resources at Vanguard was described in Alto's ASX releases dated 20 June 2017, and 20 July 2017. • Previous work carried out by Troy and Herald Resources at Havilah-Maninga Marley was described in Alto's ASX release dated 29 August 2017. • At Vanguard, Herald Resources undertook RAB and RC drilling around the old Vanguard workings (on ML57/22) in 1999, and estimated a Mineral Resource (JORC 2004) of 330,000t at 1.57g/t Au for 16,657oz. • At Havilah-Maninga Marley, Herald Resources undertook RC drilling (51 drill holes) between 1997-1999, on 40m x 20m spacing to target strike extensions of historic workings. • Between 1999-2009 Troy undertook shallow AC and RC drilling at Vanguard and Havilah-Maninga Marley, drilling on east-west and north-south grids.
Geology	• Interpreted regional geology of Vanguard and Havilah-Maninga Marley is described in this report.
Drill hole Information	• Alto's drill hole collar information and assay results +0.5 g/t Au have been previously reported by Alto on 20 June, 21 July, 7 August, 23 August, 28 August, 9 November and 15 December 2017, and on 24 January 2018. • Herald and Troy's drilling results for the same areas were published in Alto's ASX releases dated 20 July 2017 and 29 August 2017.
Data aggregation methods	• Not relevant to soil sampling program.
Relationship between mineralisation widths and intercept lengths	• Not relevant to soil sampling program.
Diagrams	• Refer to figures in main body of report.
Balanced reporting	• All available Alto drill hole Au assay results using a +0.5 g/t Au cut-off grade previously reported by Alto on 20 June, 21 July, 7 August, 23 August, 28 August, 9 November and 15 December 2017, and on 24 January 2018.
Other substantive exploration data	• No other material information available for prospect areas at this stage.
Further work	• Additional soil sampling and aircore drilling to test for lateral extensions of mineralization will be undertaken.
Moisture	• All soil samples were dry.
Cut-off parameters	• Not relevant to soil sampling.

Criteria	Commentary
Mining factors or assumptions	• No mining assumptions at this early stage.
Metallurgical factors or assumptions	• Not relevant to soil sampling.
Environmental factors or assumptions	• Not relevant to soil sampling.
Bulk density	• Not relevant to soil sampling.
Classification	• Not relevant to soil sampling.
Audits or reviews	• Not relevant to soil sampling.
Discussion of relative accuracy/ confidence	• Alto considers the soil sampling method, sample size and analytical technique used to be appropriate for the terrain and regolith sampled.