

21 December 2017

GUM CREEK PROJECT – EXPLORATION UPDATE

Key Points

- The initial phase of the FY2018 reverse circulation (RC) drilling program nearing completion – 39 drill-holes completed for 4,969 drill metres at 13 prospects. **Positive results from Psi, Toedter, Ray Charles and Shiraz South**, including:
 - **7m @ 4.94g/t Au from 55m in GWRC462 (Psi – reported previously)**
 - **1m @ 20.6g/t Au from 133m in GWRC482 (Toedter)**
 - **1m @ 2.53g/t Au from 83m in GWRC439 (Ray Charles)**
 - **1m @ 2.40g/t Au from 138m in GWRC429 (Shiraz South)**
- The initial phase of the FY2018 aircore (AC) drilling program is almost complete - 440 drill-holes completed for 20,118 drill metres at eight prospects. Better intersections include:
 - **4m @ 2.84g/t Au from 28m in GPAC1261 (Gidgee South)**
 - **4m @ 3.38g/t Au from 76m in GPAC0922 (Melbourne Bitter)**
 - **4m @ 2.21g/t Au from 72m in GPAC1057 (Orion)**
- Ten 10 RC drill-holes planned at Ray Charles, Howards, Big West and Rail and 92 AC drill-holes proposed for Wahoo East, which will complete the initial FY2018 RC and AC drilling programs;
- **The initial FY2018 drill results warrant follow-up drill testing at several prospect areas, with priority targets at Psi and Toedter;** and
- A comprehensive review of the Gum Creek geochemical data base is underway.

Background

Horizon Gold Limited (**ASX:HRN**, Horizon, the Company) is pleased to give an update on recent exploration activities undertaken at Gum Creek.

In the September 2017 Quarterly Activities Report, the Company advised that it had completed the initial phase of exploration on the 14 regional priority targets listed in the Company's IPO Prospectus (October 2016). The Company also advised that it had commenced, in August 2017, follow-up drill testing on 20 new prospect areas generated as a result of the initial phase of exploration (*Figure 1*). The follow-up drill programs, using a combination of reverse circulation (RC) and aircore (AC) drilling methods, are expected to be completed early in the New Year. The majority of assay results from the drilling programs completed to date have now been received by the Company and are presented in this release.

Figure 1 Colour gravity image showing twenty prospect target areas

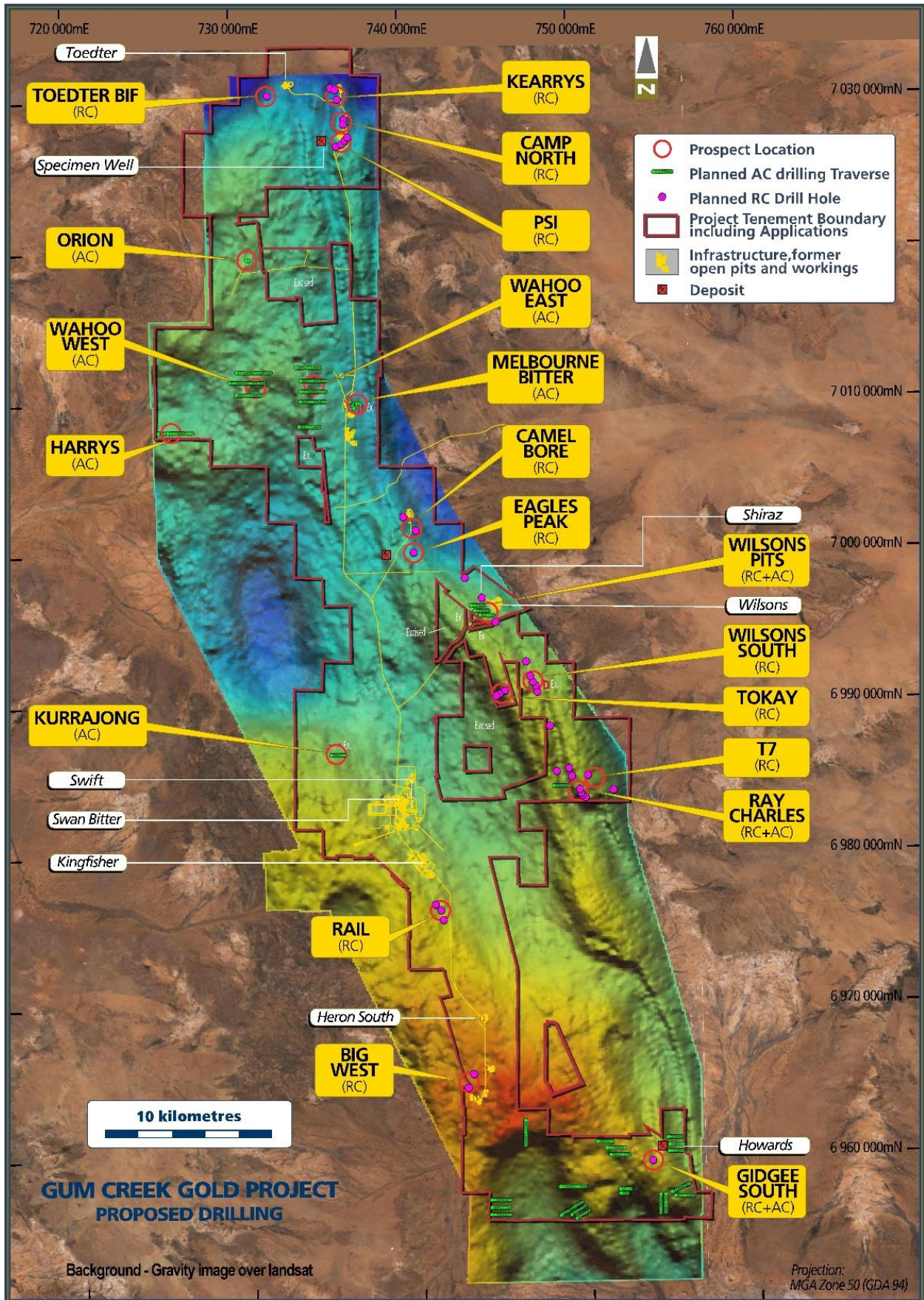
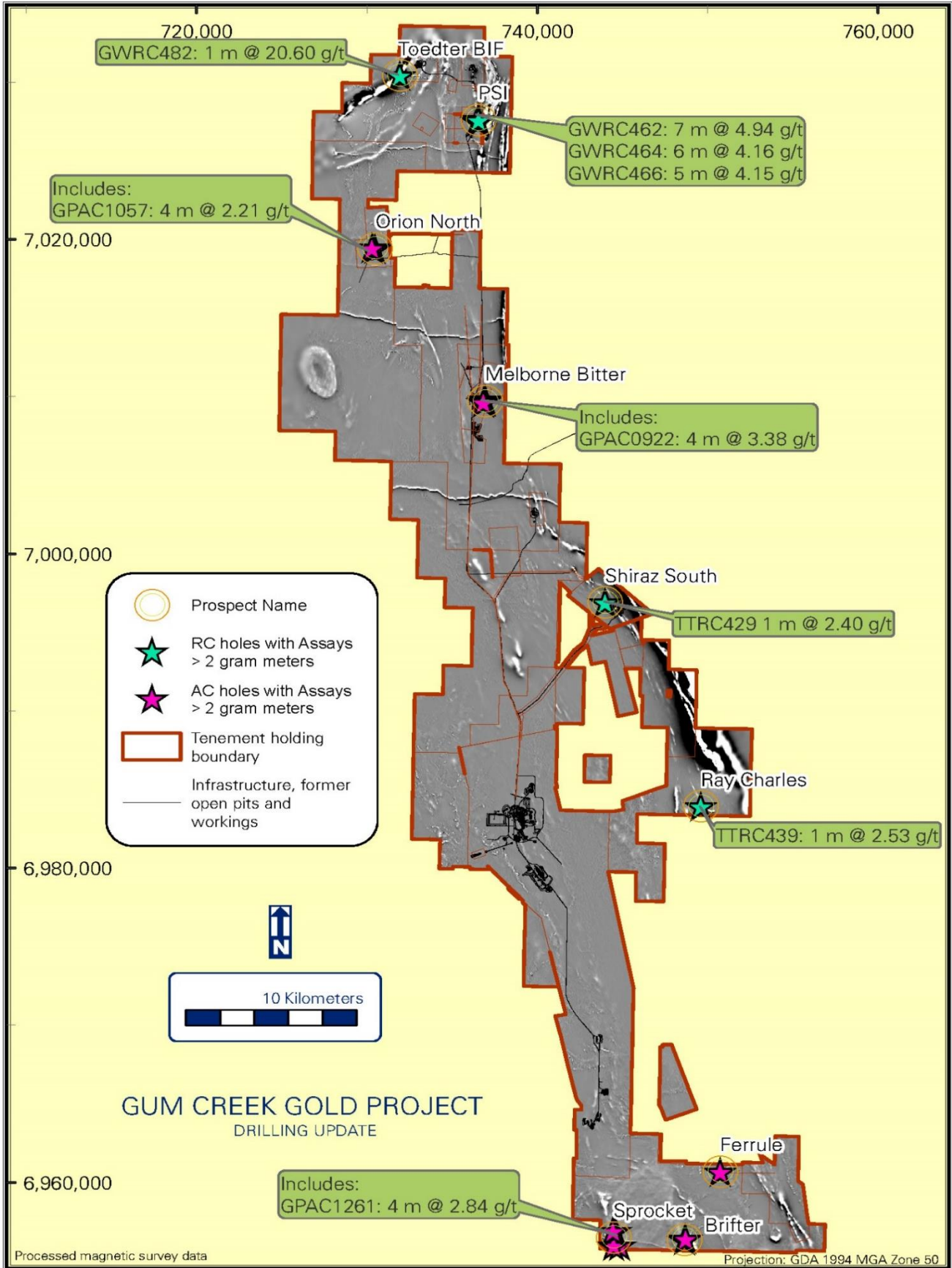


Figure 2 – Gum Creek regional plan showing areas with best RC and AC drill results



Reverse Circulation (RC) Drilling Program

RC Drilling - Progress

In the September 2017 Quarterly Activities Report, the Company reported on 27 reverse circulation (RC) drill-holes at 10 prospects areas.

Since the quarterly report and prior to a scheduled break in the RC drill program in November, a further six RC drill-holes were completed. Drilling resumed in early December, and an additional six RC drill-holes were completed at Wilsons South prior to a mechanical failure of the rig's compressor system, which has delayed completion of the program until a replacement drill rig can be sourced in early January 2018. Ten RC holes at Ray Charles, Howards, Big West and Rail remain to be drilled to complete the initial FY2018 RC drilling program.

For the program to date, a total of 39 drill-holes for 4,969 drill metres have been completed at 13 prospects. Drill-hole locations are shown in Figure 1, and hole co-ordinates are reported in Table 1, Appendix 1.

RC Drilling - Assay Results

As at the date of the September 2017 Quarterly Activities Report, the Company had reported assay results for 19 of the 27 holes completed at that time. Final assay results (based on 1m RC assay split samples) for 33 drill-holes have now been received and are reported in Table 1, Appendix 1. Initial composite 4m assay samples for the six RC holes completed in December 2017 are currently being analysed, with final assay results expected to be reported in the Company's December 2017 Quarterly Activities Report.

All gold (Au) results in Table 1 are based on 30gm fire assays reported to a 1.0g/t Au lower cut-off grade. The 2012 JORC Compliance Tables to accompany these results are contained in Appendix 2.

The most encouraging assay results from the RC drill program were at Psi where fourteen drill-holes for 1,369 drill metres were completed (*refer Figure 2 and Figure 3*). The better intersections, which were previously reported in the September 2017 Quarterly Activities Report, included:

- **7m @ 4.94g/t Au from 55m in GWRC462;**
- **6m @ 4.16g/t Au from 80m in GWRC464;**
- **5m @ 4.15g/t Au from 68m in GWRC466;**
- **5m @ 3.60g/t Au from 62m in GWRC467; and**
- **4m @ 5.34g/t Au from 56m in GWRC469.**

Other encouraging results returned were at Toedter, Ray Charles and Shiraz South.

At Toedter (*Figure 2*), a single RC drill-hole (GWRC482) targeting a coincident de-magnetised BIF and electromagnetic (EM) conductor, returned **1m @ 20.6g/t Au from 133m**. The target tested by GWRC482 is one of five coincident BIF - EM targets associated with a 6km long, mostly buried BIF unit located to the west of the main Toedter prospect area.

At Ray Charles (*Figure 2*), one of three RC holes (TTRC439) drilled to target a series of Induced Polarisation (IP), EM and surface geochemical targets returned **1m @ 1.68g/t Au from 79m** and **1m @ 2.53g/t Au from 83m**. Four other planned RC holes at Ray Charles, in the vicinity of TTRC439, remain to be drilled early in 2018.

At Shiraz South (*Figure 2*), a single RC hole (TTRC429) drilled to target an IP anomaly located at depth immediately south of Shiraz, returned a final intercept of **1m @ 2.40g/t Au from 138m**.

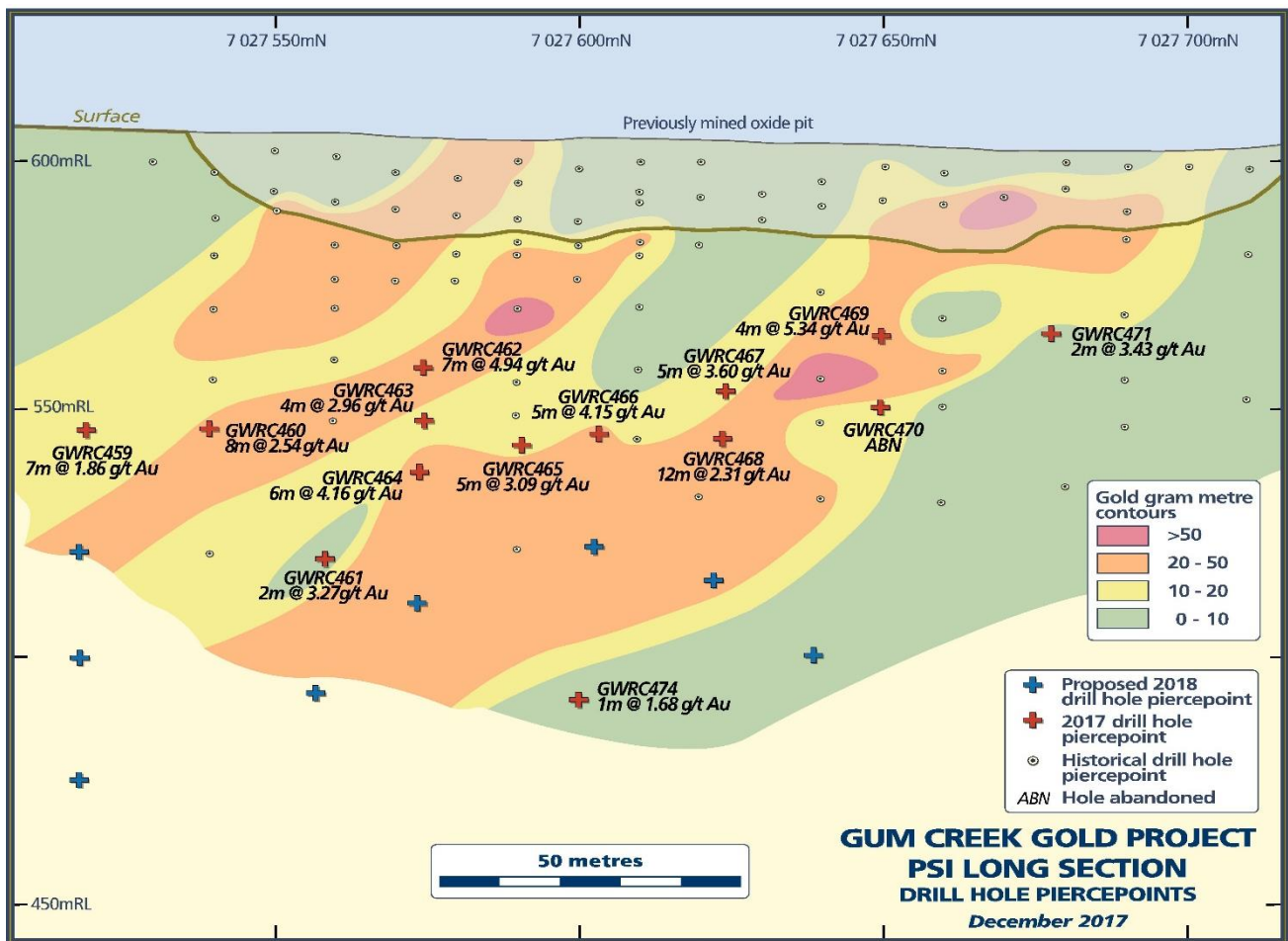
RC Drilling - Next Steps

The immediate focus for the March 2018 quarter will be to complete the remaining 10 planned RC drill-holes at Ray Charles, Howards, Big West and Rail in the initial phase of the FY2018 RC program.

Follow-up RC drilling is planned at Psi and Toedter. At Psi, an additional eight RC drill-holes are planned to test the shallow, south plunging banded iron formation (BIF) hosted mineralisation (*Figure 3*). The mineralised grades and thicknesses intersected at Psi are consistent with historical drilling intercepts and confirm the mineralisation is mostly confined to a single sheared structure with higher-grade lenses plunging more shallowly to the south than previously thought.

At Toedter, a combination of AC and RC drilling is planned to follow-up the high-grade intersection in drill-hole GWRC482, and test five other coincident de-magnetised BIF and EM conductors identified along a 6km long, mostly buried BIF unit located to the west of the main Toedter prospect area.

Figure 3 - Psi Long Section, showing 2017 RC drill results and planned 2018 pierce-points



Aircore (AC) Drilling Program

AC Drilling - Progress

The aircore (AC) drilling phase of the 2017 Gum Creek drill program targeted a series geochemical, geophysical and structural targets identified at a number of prospects, including Gidgee South, Howards, Kurradjong, Melbourne Bitter, Orion, Ray Charles, Wahoo West and Wilsons (*Figure 1*).

Between September and November 2017, a total of 440 AC drill-holes were completed for 20,118 drill metres at eight prospects. Drill-hole locations are shown in Figure 1, and hole co-ordinates are reported in Table 2, Appendix 1.

AC Drilling - Assay Results

Various AC intercepts were returned from Gidgee South, Melbourne Bitter and Orion prospects (*Figure 2*). The anomalous Gidgee South AC results were at the Sprocket, Brifter and Ferrule prospect areas (*Figure 4*). Best intersections returned from the AC drill program include:

- 4m @ 0.69g/t Au from 80m in GPAC1094 (Gidgee South);
- 4m @ 0.68g/t Au from 0m in GPAC1231 (Gidgee South);
- 5m @ 0.92g/t Au from 28m in GPAC1235 (Gidgee South);
- 4m @ 0.52g/t Au from 32m in GPAC1259 (Gidgee South);
- **4m @ 2.84g/t Au from 28m in GPAC1261 (Gidgee South);**
- 4m @ 0.83g/t Au from 24m in GPAC1282 (Gidgee South);
- 4m @ 0.61g/t Au from 32m in GPAC1283 (Gidgee South);
- **4m @ 1.62g/t Au from 96m in GPAC0907 (Melbourne Bitter);**
- **4m @ 1.32g/t Au from 0m in GPAC0921 (Melbourne Bitter);**
- **4m @ 3.38g/t Au from 76m in GPAC0922 (Melbourne Bitter);**
- 4m @ 0.77g/t Au from 76m in GPAC0931 (Melbourne Bitter);
- 4m @ 0.83g/t Au from 32m in GPAC1043 (Orion);
- **4m @ 1.00g/t Au from 60m in GPAC1051 (Orion); and**
- **4m @ 2.21g/t Au from 72m in GPAC1057 (Orion).**

No anomalous results were returned from the Ray Charles, Wahoo West, Howards and Wilsons prospect areas.

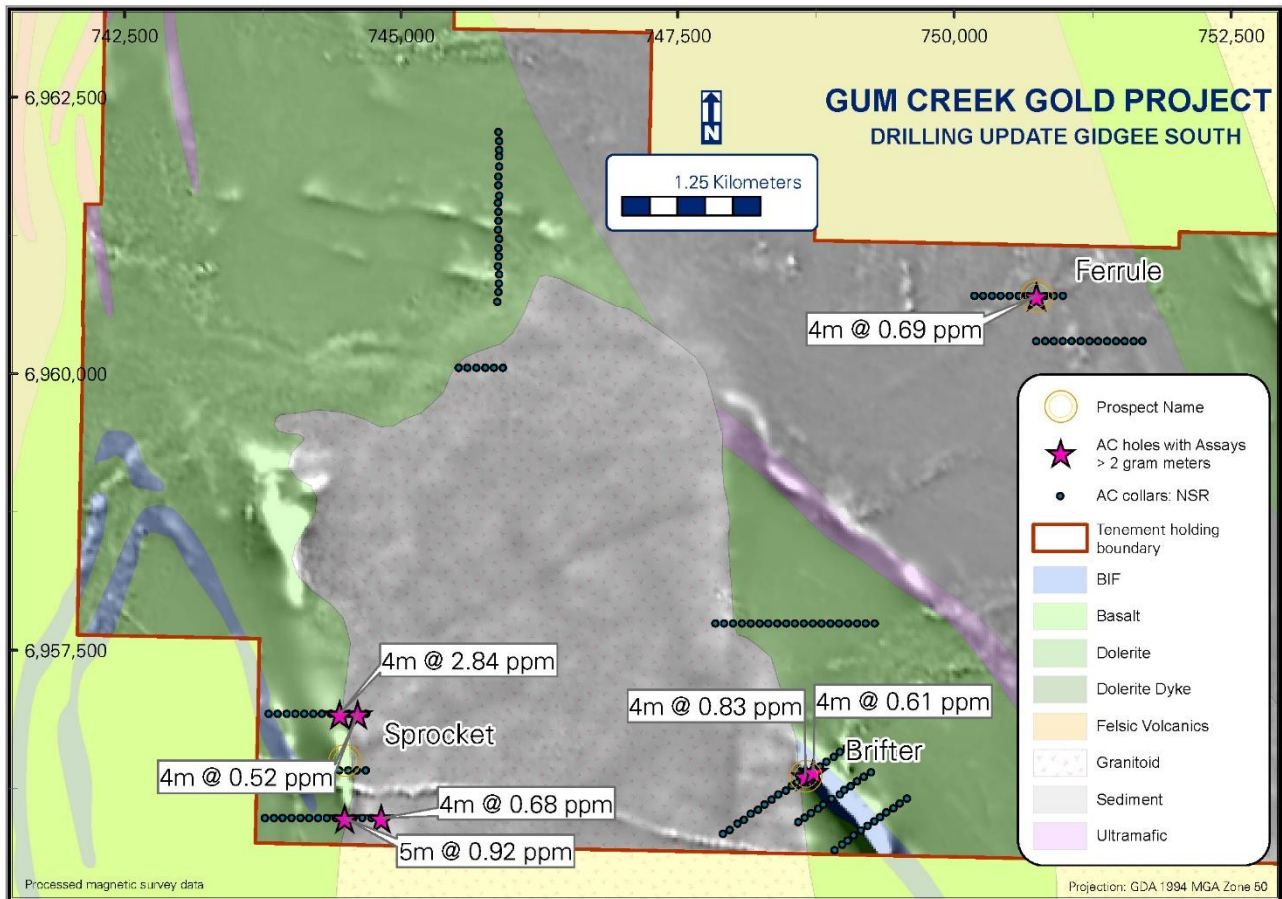
Table 2 in Appendix 1 lists the drill results for all the completed AC drill holes and Appendix 2 contains the appropriate 2012 JORC Compliance Tables to accompany these results. All gold (Au) results reported in Table 2 are based on 30gm Fire Assays reported to a 0.5g/t Au lower cut-off grade, using 4m composited samples.

AC Drilling - Next Steps

Initial AC drilling is planned at **Wahoo East** (92 holes).

Follow-up AC drilling, to better define the anomalous results returned from the initial FY2018 AC drilling program, is planned at **Toedter, Gidgee South, Melbourne Bitter and Orion**.

Figure 4 – Plan Gidgee South - showing areas of positive Aircore results



Geochemical Review

The Company holds an extensive geochemical database for the Gum Creek project, comprising over 81,000 surface samples and 70,000 drill holes. During the December 2017 quarter, Horizon engaged GCXplore Pty Ltd to undertake a comprehensive review of the Gum Creek geochemical database with the aim of generating new drill targets and to assist in the planning for new exploration activities.

The work by GCXplore is well advanced, **with several targets identified for drill testing in 2018**. Further details on the work and targets will be provided in the December 2017 Quarterly Report.



IPO Anniversary

On 18 December 2016, the Company was admitted to the ASX Official List and began trading on the ASX on 21 December 2016.

The Company raised \$15 million in the IPO and has, since listing, used these funds in a manner that is consistent with the business strategy and objectives detailed in the IPO Prospectus (October 2016) namely, to eventually become a stand-alone gold producer by:

- undertaking extensional and infill drilling on the existing Gum Creek resources;
- undertaking regional exploration targeting new gold discoveries outside of the known Gum Creek resources; and
- carrying out development studies (including but not limited to metallurgical and processing investigations) on the free milling and refractory mineralisation.

During 2017, the Company has spent approximately \$3.4 million on exploration and studies at Gum Creek in support of these business objectives.

About the Company

Horizon Gold Limited (**ASX:HRN**) is an exploration company focused on its 100% owned Gum Creek Gold Project in Western Australia. The Gum Creek Gold Project hosts 2012 JORC Mineral Resources of **17.3 million tonnes averaging 2.25g/t gold for 1.25 million ounces of gold**. It is located within a well-endowed gold region that hosts multi-million ounce deposits including Big Bell, Wiluna, Mt Magnet, Meekatharra and Agnew/Lawlers. Horizon has identified multiple high priority drill targets and plans to undertake ongoing exploration and development studies with the aim of becoming a stand-alone gold producer.

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Competent Person's Statement

The information in this release that relates to Exploration Targets and Exploration Results is based on information compiled by John Hicks. Mr Hicks is a member of the Australasian Institute of Mining and Metallurgy (AusIMM) and is a full-time employee and shareholder of Panoramic Resources Limited. Mr Hicks also holds performance rights in relation to Panoramic Resources Limited.

Under a Management Agreement between Panoramic Resources Limited and Horizon Gold Limited dated 21 October 2016, Mr Hicks is authorised to report on Horizon Gold Limited exploration activities.

The aforementioned has sufficient experience that is relevant to the style of mineralisation and type of target/deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Hicks consents to the inclusion in the release of the matters based on the information in the form and context in which it appears.

Appendix 1

Table 1: Summary of RC drilling results

Prospect	Hole	East	North	RL	Dip	Azi	EOH	From	To	Intercept
Eagles Peak	EPRC088	739945.4	6999976.8	572.7	-57.0	115.0	125			NSR
Fangio	GWRC477	735894.6	7027049.7	602.1	-60.0	90.0	101			NSR
Kearys West	GWRC480	736118.5	7030761.5	594.7	-60.0	270.0	71			NSR
	GWRC481	735630.3	7030806.8	590.3	-59.5	257.0	71			NSR
Omega	GWRC478	736173.3	7027034.4	611.1	-60.0	270.0	89			NSR
Psi	GWRC459	736520.2	7027520.2	608.9	-60.0	270.0	100	58	60	2m @ 1.54g/t
								64	67	3m @ 1.57g/t
								70	77	7m @ 1.86g/t
	GWRC460	736525.7	7027539.9	608.7	-60.0	270.0	90	68	76	8m @ 2.54g/t
	GWRC461	736553.7	7027558.6	611.0	-60.0	270.0	134	105	107	2m @ 3.27g/t
								111	112	1m @ 1.36g/t
	GWRC462	736527.6	7027575.0	608.4	-60.0	270.0	90	55	62	7m @ 4.94g/t
								67	68	1m @ 1.76g/t
	GWRC463	736534.8	7027575.2	608.7	-60.0	270.0	95	69	73	4m @ 2.96g/t
								76	77	1m @ 1.62g/t
	GWRC464	736541.5	7027575.4	608.6	-60.0	270.0	101	80	86	6m @ 4.16g/t
	GWRC465	736546.1	7027590.1	608.2	-60.0	270.0	100	74	79	5m @ 3.09g/t
	GWRC466	736545.5	7027605.3	606.7	-60.0	270.0	105	68	73	5m @ 4.15g/t
	GWRC467	736546.1	7027625.2	605.7	-60.0	270.0	95	62	67	5m @ 3.60g/t
	GWRC468	736552.1	7027625.2	605.8	-60.0	270.0	101	64	76	12m @ 2.31g/t
	GWRC469	736556.6	7027650.2	604.9	-45.0	270.0	80	56	60	4m @ 5.34g/t
GWRC470	736557.3	7027650.1	604.9	-51.5	270.0	55			NSR (Hole abandoned due to water)	
GWRC471	736562.9	7027680.1	604.2	-45.0	270.0	80	56	58	2m @ 3.43g/t	
GWRC474	736581.2	7027604.7	607.2	-60.0	270.0	164	124	125	1m @ 1.22g/t	
							127	128	1m @ 1.05g/t	
							131	132	1m @ 1.68g/t	
							134	135	1m @ 1.02g/t	
Ray Charles	TTRC442	749137.3	6984987.7	556.2	-60.0	76.0	191			NSR
	TTRC438	749828.3	6983554.4	546.0	-61.4	77.2	155			NSR
	TTRC439	749592.2	6983933.6	548.7	-60.0	76.0	137	79	80	1m @ 1.68g/t
83								84	1m @ 2.53g/t	
Shiraz	TTRC429	743980.2	6996902.0	599.6	-60.0	80.0	155	138	139	1m @ 2.40g/t
T1 West	GWRC479	736048.6	7030123.3	596.5	-61.2	266.3	77			NSR
T7	TTRC427	750055.3	6985106.9	564.0	-58.8	55.7	160			NSR
	TTRC428	751545.7	6984082.0	570.6	-60.0	76.0	173			NSR
Toedter	GWRC482	731929.1	7030445.9	573.7	-60.4	276.1	203	94	95	1m @ 1.16g/t
								133	134	1m @ 20.60g/t
Tokay	TTRC424	744856.8	6990452.0	555.2	-60.0	76.0	149			NSR
	TTRC425	744608.1	6990389.6	553.7	-60.0	76.0	203			NSR
	TTRC426	745241.5	6990716.4	561.7	-60.0	76.0	149			NSR
Wilsons	TTRC430	744675.6	6995404.9	599.5	-51.0	76.0	125			NSR
	TTRC431	744746.9	6995272.5	599.4	-60.0	90.0	179			NSR
	TTRC432	742977.5	6998282.4	594.7	-60.0	76.0	155			NSR

Prospect	Hole	East	North	RL	Dip	Azi	EOH	From	To	Intercept
Wilson's South	TTRC433	746532	6992620	TBA	-60	36	173			Results awaited
	TTRC437	747853	6988401	TBA	-60	76	138			Results awaited
	TTRC443	747129	6990659	TBA	-60	76	155			Results awaited
	TTRC444	747037	6991098	TBA	-65	76	168			Results awaited
	TTRC445	746874	6991462	TBA	-60	76	144			Results awaited
	TTRC446	746803	6991462	TBA	-60	76	133			Results awaited

Notes:

- All Au results reported in Table 1 are based on 30gm Fire Assays reported to a 1.0g/t Au lower cut-off grade, using 1m samples
- NSR – no significant results
- Wilson's South drillhole co-ordinates are preliminary, determined by hand-held GPS and awaiting final survey

Table 2: Summary of AC drilling results

Prospect	Hole	East	North	Dip	Azi	EOH	From	To	Intercept
Gidgee South	GPAC1091	750980	6960700	-60	90	57			NSR
	GPAC1092	750900	6960700	-60	90	72			NSR
	GPAC1093	750820	6960700	-60	90	86			NSR
	GPAC1094	750740	6960700	-60	90	98	80	84	4m @ 0.69g/t
	GPAC1095	750660	6960700	-60	90	96			NSR
	GPAC1096	750580	6960700	-60	90	94			NSR
	GPAC1097	750500	6960700	-60	90	109			NSR
	GPAC1098	750420	6960700	-60	90	95			NSR
	GPAC1099	750340	6960700	-60	90	75			NSR
	GPAC1100	750260	6960700	-60	90	80			NSR
	GPAC1101	750180	6960700	-60	90	74			NSR
	GPAC1102	751700	6960290	-60	90	30			NSR
	GPAC1103	751620	6960290	-60	90	26			NSR
	GPAC1104	751540	6960290	-60	90	21			NSR
	GPAC1105	751460	6960290	-60	90	22			NSR
	GPAC1106	751380	6960290	-60	90	47			NSR
	GPAC1107	751300	6960290	-60	90	55			NSR
	GPAC1108	751220	6960290	-60	90	64			NSR
	GPAC1109	751140	6960290	-60	90	101			NSR
	GPAC1110	751060	6960290	-60	90	41			NSR
	GPAC1111	750980	6960290	-60	90	70			NSR
	GPAC1112	750900	6960290	-60	90	54			NSR
	GPAC1113	750820	6960290	-60	90	77			NSR
	GPAC1114	750740	6960290	-60	90	110			NSR
	GPAC1115	751950	6959845	-60	90	16			NSR
	GPAC1116	751870	6959845	-60	90	20			NSR
	GPAC1117	751790	6959845	-60	90	61			NSR
	GPAC1118	751710	6959845	-60	90	30			NSR
	GPAC1119	751630	6959845	-60	90	41			NSR
	GPAC1120	751550	6959845	-60	90	41			NSR
	GPAC1121	751470	6959845	-60	90	84			NSR
	GPAC1122	751390	6959845	-60	90	93			NSR
GPAC1123	751310	6959845	-60	90	95			NSR	
GPAC1124	751230	6959845	-60	90	112			NSR	
GPAC1125	751150	6959845	-60	90	110			NSR	
GPAC1151	755565	6957550	-60	90	15			NSR	
GPAC1152	755485	6957550	-60	90	9			NSR	

Prospect	Hole	East	North	Dip	Azi	EOH	From	To	Intercept
Gidgee South (continued)	GPAC1153	755405	6957550	-60	90	10			NSR
	GPAC1154	755325	6957550	-60	90	13			NSR
	GPAC1155	755245	6957550	-60	90	10			NSR
	GPAC1156	755165	6957550	-60	90	13			NSR
	GPAC1157	755085	6957550	-60	90	7			NSR
	GPAC1158	755005	6957550	-60	90	6			NSR
	GPAC1159	754925	6957550	-60	90	10			NSR
	GPAC1160	754845	6957550	-60	90	9			NSR
	GPAC1161	754765	6957550	-60	90	23			NSR
	GPAC1162	754685	6957550	-60	90	25			NSR
	GPAC1163	754605	6957550	-60	90	40			NSR
	GPAC1164	754525	6957550	-60	90	24			NSR
	GPAC1165	754445	6957550	-60	90	9			NSR
	GPAC1166	755690	6957080	-60	90	13			NSR
	GPAC1167	755610	6957080	-60	90	13			NSR
	GPAC1168	755530	6957080	-60	90	15			NSR
	GPAC1169	755450	6957080	-60	90	14			NSR
	GPAC1170	755370	6957080	-60	90	10			NSR
	GPAC1171	755290	6957080	-60	90	9			NSR
	GPAC1172	755210	6957080	-60	90	10			NSR
	GPAC1173	755130	6957080	-60	90	11			NSR
	GPAC1174	755050	6957080	-60	90	16			NSR
	GPAC1175	754970	6957080	-60	90	14			NSR
	GPAC1176	754890	6957080	-60	90	13			NSR
	GPAC1177	754810	6957080	-60	90	28			NSR
	GPAC1178	754730	6957080	-60	90	34			NSR
	GPAC1179	754650	6957080	-60	90	15			NSR
	GPAC1180	754050	6956053	-60	180	94			NSR
	GPAC1181	754050	6956119	-60	180	46			NSR
	GPAC1182	754050	6956198	-60	180	50			NSR
	GPAC1183	754050	6956285	-60	180	64			NSR
	GPAC1184	754050	6956375	-60	180	55			NSR
	GPAC1185	754050	6956455	-60	180	62			NSR
	GPAC1186	754050	6956535	-60	180	30			NSR
	GPAC1187	754050	6956615	-60	180	29			NSR
	GPAC1188	754050	6956695	-60	180	22			NSR
	GPAC1189	754050	6956775	-60	180	19			NSR
	GPAC1190	754050	6956855	-60	180	19			NSR
	GPAC1191	754050	6956935	-60	180	29			NSR
	GPAC1192	754050	6957015	-60	180	16			NSR
GPAC1193	754050	6957095	-60	180	48			NSR	
GPAC1194	754050	6957175	-60	180	13			NSR	
GPAC1195	753850	6956050	-60	180	92			NSR	
GPAC1196	753850	6956135	-60	180	48			NSR	
GPAC1197	753850	6956215	-60	180	39			NSR	
GPAC1198	753850	6956295	-60	180	34			NSR	
GPAC1199	753850	6956375	-60	180	77			NSR	
GPAC1200	753850	6956455	-60	180	30			NSR	
GPAC1201	753850	6956535	-60	180	23			NSR	
GPAC1202	753850	6956615	-60	180	24			NSR	
GPAC1203	753850	6956695	-60	180	20			NSR	
GPAC1204	753850	6956775	-60	180	24			NSR	

Prospect	Hole	East	North	Dip	Azi	EOH	From	To	Intercept
Gidgee South (continued)	GPAC1205	753850	6956855	-60	180	16			NSR
	GPAC1206	753850	6956935	-60	180	28			NSR
	GPAC1207	753850	6957015	-60	180	58			NSR
	GPAC1208	753850	6957095	-60	180	14			NSR
	GPAC1209	753850	6957175	-60	180	18			NSR
	GPAC1210	749280	6957740	-60	90	13			NSR
	GPAC1211	749200	6957740	-60	90	11			NSR
	GPAC1212	749120	6957740	-60	90	23			NSR
	GPAC1213	749040	6957740	-60	90	17			NSR
	GPAC1214	748960	6957740	-60	90	20			NSR
	GPAC1215	748880	6957740	-60	90	9			NSR
	GPAC1216	748800	6957740	-60	90	12			NSR
	GPAC1217	748720	6957740	-60	90	9			NSR
	GPAC1218	748640	6957740	-60	90	11			NSR
	GPAC1219	748560	6957740	-60	90	8			NSR
	GPAC1220	748480	6957740	-60	90	15			NSR
	GPAC1221	748400	6957740	-60	90	9			NSR
	GPAC1222	748320	6957740	-60	90	13			NSR
	GPAC1223	748240	6957740	-60	90	14			NSR
	GPAC1224	748160	6957740	-60	90	28			NSR
	GPAC1225	748080	6957740	-60	90	48			NSR
	GPAC1226	748000	6957740	-60	90	38			NSR
	GPAC1227	747920	6957740	-60	90	35			NSR
	GPAC1228	747840	6957740	-60	90	69			NSR
	GPAC1229	751850	6957285	-60	90	89			NSR
	GPAC1230	751770	6957285	-60	90	83			NSR
	GPAC1231	744821	6955984	-60	90	31	0	4	4m @ 0.68g/t
	GPAC1232	744730	6955984	-60	90	55			NSR
	GPAC1233	744650	6955984	-60	90	40			NSR
	GPAC1234	744570	6955984	-60	90	25			NSR
	GPAC1235	744490	6955984	-60	90	33	28	33	5m @ 0.92g/t
	GPAC1236	744410	6955984	-60	90	13			NSR
	GPAC1237	744330	6955984	-60	90	13			NSR
GPAC1238	744250	6955984	-60	90	22			NSR	
GPAC1239	744170	6955984	-60	90	23			NSR	
GPAC1240	744090	6955984	-60	90	20			NSR	
GPAC1241	744010	6955984	-60	90	32			NSR	
GPAC1242	743930	6955984	-60	90	22			NSR	
GPAC1243	743850	6955984	-60	90	32			NSR	
GPAC1244	743770	6955984	-60	90	17			NSR	
GPAC1245	744680	6956415	-60	90	40			NSR	
GPAC1246	744600	6956415	-60	90	38			NSR	
GPAC1247	744520	6956415	-60	90	17			NSR	
GPAC1248	744440	6956415	-60	90	27			NSR	
GPAC1249	744360	6956415	-60	90	6			NSR	
GPAC1250	744280	6956415	-60	90	3			NSR	
GPAC1251	744200	6956415	-60	90	6			NSR	
GPAC1252	744120	6956415	-60	90	9			NSR	
GPAC1253	744040	6956415	-60	90	35			NSR	
GPAC1254	743960	6956415	-60	90	14			NSR	
GPAC1255	743880	6956415	-60	90	18			NSR	
GPAC1256	743800	6956415	-60	90	5			NSR	

Prospect	Hole	East	North	Dip	Azi	EOH	From	To	Intercept
Gidgee South (continued)	GPAC1257	743720	6956415	-60	90	32			NSR
	GPAC1258	744685	6956925	-60	90	55			NSR
	GPAC1259	744605	6956925	-60	90	53	32	36	4m @ 0.52g/t
	GPAC1260	744525	6956925	-60	90	55			NSR
	GPAC1261	744445	6956925	-60	90	34	28	32	4m @ 2.84g/t
	GPAC1262	744365	6956925	-60	90	9			NSR
	GPAC1263	744285	6956925	-60	90	18			NSR
	GPAC1264	744205	6956925	-60	90	4			NSR
	GPAC1265	744125	6956925	-60	90	5			NSR
	GPAC1266	744045	6956925	-60	90	41			NSR
	GPAC1267	743965	6956925	-60	90	32			NSR
	GPAC1268	743885	6956925	-60	90	35			NSR
	GPAC1269	743805	6956925	-60	90	35			NSR
	GPAC1270	747910	6955840	-60	235	33			NSR
	GPAC1271	747968	6955874	-60	235	25			NSR
	GPAC1272	748040	6955934	-60	235	57			NSR
	GPAC1273	748097	6955967	-60	235	40			NSR
	GPAC1274	748160	6956019	-60	235	45			NSR
	GPAC1275	748227	6956057	-60	235	25			NSR
	GPAC1276	748284	6956104	-60	235	36			NSR
	GPAC1277	748348	6956151	-60	235	50			NSR
	GPAC1278	748410	6956197	-60	235	40			NSR
	GPAC1279	748479	6956232	-60	235	50			NSR
	GPAC1280	748532	6956273	-60	235	45			NSR
	GPAC1281	748578	6956304	-60	235	45			NSR
	GPAC1282	748655	6956364	-60	235	40	24	28	4m @ 0.83g/t
	GPAC1283	748726	6956406	-60	235	54	32	36	4m @ 0.61g/t
	GPAC1284	748786	6956447	-60	235	50			NSR
	GPAC1285	748845	6956492	-60	235	45			NSR
	GPAC1286	748911	6956537	-60	235	74			NSR
	GPAC1287	748965	6956579	-60	235	73			NSR
	GPAC1288	749025	6956614	-60	235	69			NSR
	GPAC1289	749092	6956666	-60	235	48			NSR
	GPAC1290	748588	6955946	-60	235	35			NSR
	GPAC1291	748646	6955986	-60	235	35			NSR
	GPAC1292	748706	6956028	-60	235	25			NSR
	GPAC1293	748769	6956068	-60	235	25			NSR
	GPAC1294	748818	6956106	-60	235	33			NSR
GPAC1295	748891	6956155	-60	235	45			NSR	
GPAC1296	748965	6956198	-60	235	50			NSR	
GPAC1297	749006	6956236	-60	235	59			NSR	
GPAC1298	749062	6956270	-60	235	21			NSR	
GPAC1299	749121	6956314	-60	235	23			NSR	
GPAC1300	749183	6956357	-60	235	25			NSR	
GPAC1301	749246	6956395	-60	235	44			NSR	
GPAC1302	748917	6955692	-60	235	48			NSR	
GPAC1303	748987	6955743	-60	235	11			NSR	
GPAC1304	749035	6955781	-60	235	24			NSR	
GPAC1305	749092	6955826	-60	235	13			NSR	
GPAC1306	749155	6955871	-60	235	15			NSR	
GPAC1307	749217	6955911	-60	235	40			NSR	
GPAC1308	749277	6955953	-60	235	29			NSR	

Prospect	Hole	East	North	Dip	Azi	EOH	From	To	Intercept	
Gidgee South <i>(continued)</i>	GPAC1309	749328	6955991	-60	235	48			NSR	
	GPAC1310	749386	6956033	-60	235	27			NSR	
	GPAC1311	749450	6956073	-60	235	31			NSR	
	GPAC1312	749508	6956115	-60	235	18			NSR	
	GPAC1313	749573	6956159	-60	235	12			NSR	
	GPAC1314	745868	6960647	-60	180	104			NSR	
	GPAC1315	745879	6960737	-60	180	87			NSR	
	GPAC1316	745883	6960812	-60	180	60			NSR	
	GPAC1317	745888	6960896	-60	180	53			NSR	
	GPAC1318	745877	6960970	-60	180	46			NSR	
	GPAC1319	745883	6961056	-60	180	13			NSR	
	GPAC1320	745880	6961133	-60	180	10			NSR	
	GPAC1321	745885	6961217	-60	180	9			NSR	
	GPAC1322	745876	6961297	-60	180	23			NSR	
	GPAC1323	745880	6961380	-60	180	10			NSR	
	GPAC1324	745880	6961460	-60	180	11			NSR	
	GPAC1325	745875	6961540	-60	180	8			NSR	
	GPAC1326	745885	6961606	-60	180	16			NSR	
	GPAC1327	745880	6961700	-60	180	10			NSR	
	GPAC1328	745880	6961780	-60	180	11			NSR	
	GPAC1329	745885	6961870	-60	180	18			NSR	
	GPAC1330	745886	6961960	-60	180	25			NSR	
	GPAC1331	745885	6962020	-60	180	40			NSR	
	GPAC1332	745885	6962100	-60	180	39			NSR	
	GPAC1333	745880	6962180	-60	180	25			NSR	
	Howards	GPAC1126	754975	6960945	-60	90	42			NSR
		GPAC1127	754895	6960945	-60	90	48			NSR
		GPAC1128	754815	6960945	-60	90	35			NSR
		GPAC1129	754735	6960945	-60	90	40			NSR
		GPAC1130	754655	6960945	-60	90	70			NSR
		GPAC1131	754575	6960945	-60	90	79			NSR
		GPAC1132	754495	6960945	-60	90	34			NSR
		GPAC1133	754415	6960945	-60	90	25			NSR
GPAC1134		754335	6960945	-60	90	3			NSR	
GPAC1135		755075	6960445	-60	90	55			NSR	
GPAC1136		754995	6960445	-60	90	44			NSR	
GPAC1137		754915	6960445	-60	90	50			NSR	
GPAC1138		754835	6960445	-60	90	36			NSR	
GPAC1139		754755	6960445	-60	90	45			NSR	
GPAC1140		754675	6960445	-60	90	41			NSR	
GPAC1141		754595	6960445	-60	90	32			NSR	
GPAC1142		754515	6960445	-60	90	18			NSR	
GPAC1143		755000	6960050	-60	90	40			NSR	
GPAC1144		745920	6960050	-60	90	54			NSR	
GPAC1145		745840	6960050	-60	90	70			NSR	
GPAC1146		745760	6960050	-60	90	62			NSR	
GPAC1147		745680	6960050	-60	90	61			NSR	
GPAC1148		745600	6960050	-60	90	54			NSR	
GPAC1149	745520	6960050	-60	90	33			NSR		
GPAC1150	754440	6960050	-60	90	24			NSR		
Kurrajong	GPAC1334	735470	6986600	-60	90	67			NSR	
	GPAC1335	735430	6986600	-60	90	66			NSR	

Prospect	Hole	East	North	Dip	Azi	EOH	From	To	Intercept
Kurrajong (continued)	GPAC1336	735390	6986600	-60	90	88			NSR
	GPAC1337	735350	6986600	-60	90	100			NSR
	GPAC1338	735310	6986600	-60	90	100			NSR
	GPAC1339	735270	6986600	-60	90	101			NSR
	GPAC1340	735237	6986600	-60	90	73			NSR
	GPAC1341	735190	6986600	-60	90	79			NSR
	GPAC1342	735150	6986600	-60	90	65			NSR
	GPAC1343	735110	6986600	-60	90	62			NSR
	GPAC1344	735070	6986600	-60	90	55			NSR
	GPAC1345	735030	6986600	-60	90	46			NSR
	GPAC1346	734990	6986600	-60	90	66			NSR
GPAC1347	734950	6986600	-60	90	60			NSR	
Melbourne Bitter	GPAC0907	736930	7009825	-60	90	149	96	100	4m @ 1.62g/t
							140	144	4m @ 0.57g/t
							148	149	1m @ 0.88g/t
	GPAC0908	736890	7009825	-60	90	171			NSR
	GPAC0909	736850	7009825	-60	90	77			NSR
	GPAC0910	736810	7009825	-60	90	100			NSR
	GPAC0911	736770	7009825	-60	90	110			NSR
	GPAC0912	736730	7009825	-60	90	137			NSR
	GPAC0913	736570	7009825	-60	90	103			NSR
	GPAC0914	736920	7009775	-60	90	161			NSR
	GPAC0915	736850	7009775	-60	90	45			NSR
	GPAC0916	736810	7009825	-60	90	88			NSR
	GPAC0917	736770	7009775	-60	90	86			NSR
	GPAC0918	736730	7009775	-60	90	139			NSR
	GPAC0919	736730	7009775	-60	90	107			NSR
	GPAC0920	736570	7009775	-60	90	121			NSR
	GPAC0921	736930	7009725	-60	90	154	0	4	4m @ 1.32g/t
							84	88	4m @ 0.53g/t
	GPAC0922	736890	7009725	-60	90	135	60	64	4m @ 0.53g/t
							68	72	4m @ 1.40g/t
							76	80	4m @ 3.38g/t
	GPAC0923	736810	7009725	-60	90	88			NSR
	GPAC0924	736770	7009725	-60	90	95			NSR
	GPAC0925	736730	7009725	-60	90	105			NSR
	GPAC0926	736690	7009725	-60	90	83			NSR
	GPAC0927	736650	7009725	-60	90	102			NSR
	GPAC0928	736610	7009725	-60	90	108			NSR
	GPAC0929	736720	7009825	-60	90	88			NSR
	GPAC0930	736930	7009675	-60	90	30			NSR
	GPAC0931	736840	7009675	-60	90	86	64	68	4m @ 0.54g/t
							76	80	4m @ 0.77g/t
	GPAC0932	736810	7009675	-60	90	76			NSR
GPAC0933	736730	7009675	-60	90	115			NSR	
GPAC0934	736650	7009675	-60	90	89			NSR	
GPAC0935	736570	7009675	-60	90	97			NSR	
GPAC0936	736650	7009825	-60	90	111			NSR	
Orion	GPAC1033	730510	7019490	-60	90	73			NSR
	GPAC1034	730490	7019490	-60	90	69			NSR
	GPAC1035	730470	7019490	-60	90	65			NSR
	GPAC1036	730450	7019490	-60	90	75			NSR

Prospect	Hole	East	North	Dip	Azi	EOH	From	To	Intercept
Orion (continued)	GPAC1037	730510	7019460	-60	90	75			NSR
	GPAC1038	730490	7019460	-60	90	64			NSR
	GPAC1039	730470	7019460	-60	90	69			NSR
	GPAC1040	730450	7019460	-60	90	70			NSR
	GPAC1041	730430	7019460	-60	90	73			NSR
	GPAC1042	730510	7019430	-60	90	69			NSR
	GPAC1043	730490	7019430	-60	90	54	32	36	4m @ 0.83g/t
	GPAC1044	730470	7019430	-60	90	57			NSR
	GPAC1045	730450	7019430	-60	90	58			NSR
	GPAC1046	730430	7019430	-60	90	61			NSR
	GPAC1047	730430	7019490	-60	90	88			NSR
	GPAC1048	730410	7019490	-60	90	78			NSR
	GPAC1049	730390	7019490	-60	90	74			NSR
	GPAC1050	730370	7019490	-60	90	78			NSR
	GPAC1051	730350	7019490	-60	90	77	40	44	4m @ 0.52g/t
							60	64	4m @ 1.00g/t
	GPAC1052	730330	7019490	-60	90	79			NSR
	GPAC1053	730410	7019460	-60	90	63			NSR
	GPAC1054	730390	7019460	-60	90	90			NSR
	GPAC1055	730370	7019460	-60	90	80			NSR
	GPAC1056	730350	7019460	-60	90	84			NSR
	GPAC1057	730330	7019460	-60	90	90	12	16	4m @ 0.75g/t
							32	36	4m @ 0.64g/t
							72	76	4m @ 2.21g/t
	GPAC1058	730390	7019430	-60	90	69			NSR
	GPAC1059	730370	7019430	-60	90	53			NSR
GPAC1060	730350	7019430	-60	90	78			NSR	
GPAC1061	730330	7019430	-60	90	84			NSR	
Ray Charles	GPAC1081	748730	6984360	-60	90	21			NSR
	GPAC1082	748650	6984360	-60	90	26			NSR
	GPAC1083	748570	6984360	-60	90	27			NSR
	GPAC1084	748490	6984360	-60	90	21			NSR
	GPAC1085	748410	6984360	-60	90	22			NSR
	GPAC1086	748330	6984360	-60	90	10			NSR
	GPAC1087	748250	6984360	-60	90	16			NSR
	GPAC1088	748170	6984360	-60	90	11			NSR
	GPAC1089	748090	6984360	-60	90	12			NSR
	GPAC1090	748010	6984360	-60	90	30			NSR
Wahoo West	GPAC0937	731690	7012040	-60	90	13			NSR
	GPAC0938	731610	7012040	-60	90	3			NSR
	GPAC0939	731530	7012040	-60	90	15			NSR
	GPAC0940	731450	7012040	-60	90	34			NSR
	GPAC0941	731370	7012040	-60	90	15			NSR
	GPAC0942	731290	7012040	-60	90	33			NSR
	GPAC0943	731210	7012040	-60	90	46			NSR
	GPAC0944	731130	7012040	-60	90	82			NSR
	GPAC0945	731050	7012040	-60	90	45			NSR
	GPAC0946	730970	7012040	-60	90	50			NSR
	GPAC0947	730890	7012040	-60	90	29			NSR
	GPAC0948	730810	7012040	-60	90	19			NSR
	GPAC0949	730730	7012040	-60	90	24			NSR
	GPAC0950	730650	7012040	-60	90	39			NSR

Prospect	Hole	East	North	Dip	Azi	EOH	From	To	Intercept
Wahoo West (continued)	GPAC0951	730570	7012040	-60	90	56			NSR
	GPAC0952	730490	7012040	-60	90	59			NSR
	GPAC0953	730410	7012040	-60	90	107			NSR
	GPAC0954	730330	7012040	-60	90	63			NSR
	GPAC0955	730250	7012040	-60	90	129			NSR
	GPAC0956	730170	7012040	-60	90	61			NSR
	GPAC0957	730090	7012040	-60	90	102			NSR
	GPAC0958	730010	7012040	-60	90	87			NSR
	GPAC0959	729930	7012040	-60	90	90			NSR
	GPAC0960	729850	7012040	-60	90	74			NSR
	GPAC0961	729770	7012040	-60	90	90			NSR
	GPAC0962	729690	7012040	-60	90	90			NSR
	GPAC0963	731300	7011370	-60	90	49			NSR
	GPAC0964	731220	7011370	-60	90	30			NSR
	GPAC0965	731040	7011370	-60	90	24			NSR
	GPAC0966	730960	7011370	-60	90	32			NSR
	GPAC0967	730880	7011370	-60	90	24			NSR
	GPAC0968	730800	7011370	-60	90	28			NSR
	GPAC0969	730720	7011370	-60	90	33			NSR
	GPAC0970	730640	7011370	-60	90	43			NSR
	GPAC0971	730560	7011370	-60	90	42			NSR
	GPAC0972	730480	7011370	-60	90	23			NSR
	GPAC0973	730400	7011570	-60	90	50			NSR
	GPAC0974	730320	7011370	-60	90	57			NSR
	GPAC0975	730240	7011370	-60	90	50			NSR
	GPAC0976	730160	7011370	-60	90	30			NSR
	GPAC0977	730080	7011370	-60	90	78			NSR
	GPAC0978	730000	7011370	-60	90	73			NSR
	GPAC0979	729920	7011370	-60	90	108			NSR
	GPAC0980	729840	7011370	-60	90	68			NSR
	GPAC0981	729760	7011370	-60	90	72			NSR
	GPAC0982	729680	7011370	-60	90	83			NSR
	GPAC0983	729600	7011370	-60	90	46			NSR
	GPAC0984	729520	7011370	-60	90	51			NSR
	GPAC0985	729440	7011370	-60	90	81			NSR
	GPAC0986	729360	7011370	-60	90	95			NSR
	GPAC0987	729280	7011370	-60	90	83			NSR
	GPAC0988	731020	7010550	-60	90	60			NSR
	GPAC0989	730940	7010550	-60	90	65			NSR
	GPAC0990	730860	7010550	-60	90	55			NSR
	GPAC0991	730780	7010550	-60	90	35			NSR
	GPAC0992	730700	7010550	-60	90	59			NSR
GPAC0993	730620	7010550	-60	90	33			NSR	
GPAC0994	730540	7010550	-60	90	80			NSR	
GPAC0995	730460	7010550	-60	90	35			NSR	
GPAC0996	730380	7010550	-60	90	13			NSR	
GPAC0997	730300	7010550	-60	90	13			NSR	
GPAC0998	730220	7010550	-60	90	21			NSR	
GPAC0999	730140	7010550	-60	90	16			NSR	
GPAC1000	730060	7010550	-60	90	26			NSR	
GPAC1001	729980	7010550	-60	90	54			NSR	
GPAC1002	729900	7010550	-60	90	51			NSR	

Prospect	Hole	East	North	Dip	Azi	EOH	From	To	Intercept	
Wahoo West (continued)	GPAC1003	729820	7010550	-60	90	86			NSR	
	GPAC1004	729740	7008080	-60	90	60			NSR	
	GPAC1005	729660	7008080	-60	90	91			NSR	
	GPAC1006	726995	7008080	-60	90	18			NSR	
	GPAC1007	726915	7008080	-60	90	21			NSR	
	GPAC1008	726835	7008080	-60	90	40			NSR	
	GPAC1009	726755	7008080	-60	90	36			NSR	
	GPAC1010	726675	7008080	-60	90	35			NSR	
	GPAC1011	726595	7008080	-60	90	37			NSR	
	GPAC1012	726515	7008080	-60	90	36			NSR	
	GPAC1013	726435	7008080	-60	90	34			NSR	
	GPAC1014	726355	7008080	-60	90	34			NSR	
	GPAC1015	726275	7008080	-60	90	28			NSR	
	GPAC1016	726195	7008080	-60	90	26			NSR	
	GPAC1017	726115	7008080	-60	90	3			NSR	
	GPAC1018	726035	7008080	-60	90	1			NSR	
	GPAC1019	725955	7008080	-60	90	1			NSR	
	GPAC1020	725875	7008080	-60	90	1			NSR	
	GPAC1021	725795	7008080	-60	90	1			NSR	
	GPAC1022	725715	7008080	-60	90	6			NSR	
	GPAC1023	725635	7008080	-60	90	10			NSR	
	GPAC1024	725555	7008080	-60	90	11			NSR	
	GPAC1025	725475	7008080	-60	90	16			NSR	
	GPAC1026	725395	7008080	-60	90	7			NSR	
	GPAC1027	725315	7008080	-60	90	8			NSR	
	GPAC1028	725235	7008080	-60	90	3			NSR	
	GPAC1029	725155	7008080	-60	90	13			NSR	
	GPAC1030	725075	7008080	-60	90	14			NSR	
	GPAC1031	724995	7008080	-60	90	20			NSR	
	GPAC1032	724915	7008080	-60	90	14			NSR	
	Wilson's	GPAC1062	743955	6996455	-60	90	38			NSR
		GPAC1063	743878	6996441	-60	90	34			NSR
GPAC1064		743797	6996415	-60	90	33			NSR	
GPAC1065		743724	6996399	-60	90	22			NSR	
GPAC1066		743644	6996376	-60	90	18			NSR	
GPAC1067		743564	6996351	-60	90	30			NSR	
GPAC1068		743498	6996330	-60	90	30			NSR	
GPAC1069		744247	6996110	-60	90	27			NSR	
GPAC1070		744172	6996093	-60	90	40			NSR	
GPAC1071		744091	6996069	-60	90	36			NSR	
GPAC1072		744021	6996047	-60	90	46			NSR	
GPAC1073		743930	6996031	-60	76	24			NSR	
GPAC1074		743860	6996009	-60	76	24			NSR	
GPAC1075		743780	6995990	-60	76	33			NSR	
GPAC1076		743702	6996973	-60	76	33			NSR	
GPAC1077		743530	6995763	-60	76	29			NSR	
GPAC1078		744456	6995744	-60	76	57			NSR	
GPAC1079		744382	6995725	-60	76	40			NSR	
GPAC1080	744456	6995745	-60	76	34			NSR		

Notes:

- All Au results reported in Table 2 are based on 30gm Fire Assays reported to a 0.5g/t Au lower cut-off grade, using 4m composited samples
- NSR – no significant result

Appendix 2 – 2012 JORC Disclosures

Gum Creek Gold Project - Table 1, Section 1 – Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1m samples from which 3kg was pulverised to produce a 30g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	<ul style="list-style-type: none"> The sampling technique pertaining to the assay results reported in this release was either "industry standard" 1m reverse circulation (RC) samples or 4m composited Aircore Blade or Hammer samples. The RC samples were obtained through an onboard splitter to produce a 3kg assay sample. The 1m Aircore samples were composited in to 4m assay samples. Four (4m) metre composite spear samples were also initially collected from the 1m RC drill samples. These sample were analysed first in order to identify anomalous (>0.5g/t Au) zones of gold mineralization. Where such zones were identified the individual 1m assay samples covering these zones with a four metre buffer either side were submitted for analysis.
Drilling techniques	<ul style="list-style-type: none"> Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	<ul style="list-style-type: none"> The drilling method used in relation to this release was a combination of: <ul style="list-style-type: none"> RC. The RC drilling was completed utilizing a 5 ¼ inch face sampling hammer or Industry standard Aircore Blade or Hammer.
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material. 	<ul style="list-style-type: none"> RC sample recoveries were monitored by recording visual estimates of the sample bags prior to sampling. Typical recoveries for RC were >90% No apparent relationships were noted in relation to sample recovery and grade.
Logging	<ul style="list-style-type: none"> Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography. The total length and percentage of the relevant intersections logged. 	<ul style="list-style-type: none"> All RC and Aircore drill holes were geologically logged. Logging was to an industry standard and in sufficient detail to support geological statement made in the accompanying release. Geologically logging typically detailed lithology, alteration, mineralisation, weathering, oxidation, veining and structural features if available.
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation technique. 	<ul style="list-style-type: none"> All drill holes pertaining to this release relate to RC and Aircore holes. Four-metre speared composite samples were initially collected from all RC holes. These samples were submitted and analysed prior to analysing the 1m RC assay split samples. The 1m assay samples were only submitted for analysis if elevated gold levels (>0.5g/t Au) were returned by the 4m speared composite samples. All RC and Aircore drill sample returns were laid down in rows on the ground. The 4m spear-

Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling. Whether sample sizes are appropriate to the grain size of the material being sampled. 	<p>composited samples were collected from these samples.</p> <ul style="list-style-type: none"> Sample preparation process for all samples submitted followed industry standards, including oven drying sample for a minimum of 8 hours, crushing and pulverizing the sample to 85% passing 75 microns. Quality control procedures included the insertion of standards, blanks to monitor sampling and analytical processes. The sample sizes collected are those typically used throughout the industry and are considered appropriate to this style of mineralisation.
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established. 	<ul style="list-style-type: none"> All samples pertaining to this release were submitted to ALS Laboratories in Perth for Analysis. Each submitted sample was subjected to a 30gm Fire Assay (code Au-AA25) and a 31 multi-element determination (code ME-ICP61a). All analytical data reported was generated by direct laboratory assays. No field estimation devices were employed. ALS conducted extensive QAQC procedures throughout their laboratory processes. In addition, Horizon conducted its own internal QAQC process which typically involved the insertion of 1 Certified Reference Material (CRM) or blank for every 20 RC samples.
Verification of sampling and assaying	<ul style="list-style-type: none"> The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. 	<ul style="list-style-type: none"> No independent check assaying was performed. No twin holes were completed. Logging was completed in excel templates and loaded into Horizon's SQL database for validation. Sections were then generated and visual validation was completed to ensure integrity of the data. No adjustments were made to assay data except for replacing negatives with half detection limit numerical values.
Location of data points	<ul style="list-style-type: none"> Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control. 	<ul style="list-style-type: none"> All Psi RC drill holes mentioned in this release were set-out by surveyors using DPGS equipment. The stated accuracy of the DGPS equipment is with a horizontal accuracy of ± 10 mm and a vertical accuracy of ± 15 mm. All other RC and Aircore drill holes mentioned in this release were set-out using a hand-held GPS. The collars for the RC holes were subsequently picked up by DPGS after completion. RC Down hole surveys were routinely performed every 30m using a range of electronic multi-shot (EMS) tool. No down hole surveys were performed on the Aircore holes. No check gyroscopic surveys were completed. The grid system at Gum Creek is MGA_GDA94 Zone 50. A Gum Creek surface topography DTM was acquired with the purchase of the Project. The origin of the DTM is unclear, but accurately surveyed drill hole collar RLs agree closely with the DTM.

Criteria	JORC Code explanation	Commentary
Data spacing and distribution	<ul style="list-style-type: none"> Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied. 	<ul style="list-style-type: none"> A drilling density is not applicable to this release. Holes were drilled to either infill existing gaps in information or were targeted at discrete geochemical, geophysical or structural targets.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	<ul style="list-style-type: none"> All drilling was completed roughly perpendicular to the known strike of the structure/mineralization or lithology being tested. No sampling bias is apparent from the direction of drilling.
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> All recent samples were kept secure on site until dispatched direct to the ALS laboratory in Perth.
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	<ul style="list-style-type: none"> All recent sampling techniques are accepted as industry standards. No audits or reviews have been undertaken.

Gum Creek Gold Project - Table 1, Section 2 - Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<p>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</p> <p>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</p>	<p>The Gum Creek Gold Project (GCGP), formerly the Gidgee Gold Project, is a gold mining centre that has been on care and maintenance since 2005. The GCGP is currently secured by 43 tenements, comprising 7 Exploration Licences (ELs), 2 EL Applications, 20 Mining Leases (MLs), 4 Prospecting Licences (PLs) and 10 Miscellaneous Licences. If there has been historical production on the tenements, various royalties may be payable to third parties in relation to these tenements. All tenements and land tenure are current and held in good standing by Horizon Gold Limited's wholly owned entity, Panoramic Gold Pty Ltd (Pan Gold). Pan Gold has 100% ownership of the tenements and subject, to any necessary approvals, the sole right to explore for and/or mine all commodities within the area of the PLs, ELs and MLs.</p>
Exploration done by other parties	<p>Acknowledgment and appraisal of exploration by other parties.</p>	<p>Horizon Gold Limited acquired control of the GCGP in December 2016. Previous owners of the Project include:</p> <p>Australian Resources Limited, 1988 – 1999 Abelle Limited, 1999 – 2003 Harmony Gold Mining Co Ltd, 2003 Legend Mining Limited, 2003 – 2005 (mining ceased) Apex Minerals Limited, 2008 - 2011 Panoramic Resources Limited 2011 – Dec. 2016</p>
Geology	<p>Deposit type, geological setting and style of mineralisation.</p>	<p>The GCGP contains a series of shear and vein host gold deposits of both free milling and refractory character. All deposits are classified as belonging to the Archaean orogenic category of gold deposits.</p>
Drill hole Information	<p>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</p> <p>easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</p>	<p>Exploration at Gum Creek is conducted on the series of historical exploration grids within the Map Grid of Australia (MGA) GDA94 Zone 50. For consistency all drill hole collars reported herein are in (MGA) GDA94 Zone 50 coordinates. Collar RLs are AHD.</p>

Criteria	JORC Code explanation	Commentary
	<p>dip and azimuth of the hole down hole length and interception depth hole length. If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</p>	<p>Collar dips and azimuth are drill hole set-up designs. Down hole lengths and EOH depths are measured drill lengths. Table 1 in the text of the document summarises this information.</p>
Data aggregation methods	<p>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg. cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated.</p>	<p>The RC exploration drill results reported in this release are based on 30gm Fire Assay results of 1m RC assay split samples, calculated using a 1.0g/t Au lower assay cut-off grade. The Aircore drill results reported herein are based on 30gm Fire Assay results of 4m composited assay samples, calculated using a 0.5g/t Au lower cut-off grade. No internal, below cut-off grade assays are included in the RC and Aircore intercepts and no high-grade assay cuts have been applied.</p>
Relationship between mineralisation widths and intercept lengths	<p>These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</p>	<p>Where possible RC holes are always drilled perpendicular to the strike of the mineralisation being targeted. There is insufficient data at this stage to determine reliable True Widths for the mineralisation reported in this document.</p>
Diagrams	<p>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</p>	<p>The diagrams and plans in this announcement are deemed to be appropriate for the level of data available and on the information being reported on.</p>
Balanced reporting	<p>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</p>	<p>The exploration results and information reported in this announcement are sufficiently detailed in nature for the announcement to be considered sufficiently balanced and not misleading.</p>
Other substantive exploration data	<p>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</p>	<p>The exploration results and information reported in this announcement relate to the undertaking of a geophysical Induced Polarisation (IP), Moving Loop Electro-magnetic (MLEM) and airborne Magnetic and Spectrometer surveying and have been previously reported. All the Surveys were designed and supervised by Newexco Services Pty Ltd.</p> <p>IP Survey - refer to Horizon's announcement of 31 July 2017.</p> <p>VTEM Survey - refer to Horizon's announcement of 31 July 2017.</p> <p>MLEM Survey - refer to Horizon's announcement of 31 July 2017).</p> <p>Aeromagnetic survey (refer to Horizon's announcement of 31 July 2017).</p>
Further work	<p>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</p>	<p>The exploration results and information reported in this announcement relate to the completion of recent geophysical surveys and drilling activities. Work is ongoing and further results will be reported if and when they become available.</p>