



ASX Release  
14 October 2019

## HIGHEST GRADES OUTLINED AT HN9 AND ARE BEING FOLLOWED UP AND LADY JULIE SHALLOW DRILLING COMMENCING SHORTLY

At HN9 an extensive drilling programme of 389 RC holes totaling 15,663m including 3535 4m composites and 2506 1m splits have been completed. The last drill programme of 25 RC holes totaling 721m (MHNRC252-MNHRC476) and 715 1m splits is mainly being reported on in this release. At HN9, a 200m-wide gold zone is outlined within the central part of HN9, which remains open to the north and a new SSW-trending zone is interpreted to be greater than 800m length. A new surface mineralized zone 150m to the west of the main 3km mineralized zone has also been discovered. **In this release numerous higher-grade zones have been outlined which are currently being followed up with further shallow RC drilling programme. Plus, numerous new workings have been found located within some of the subtle geochemical areas, which are also being followed up with drilling.**

**Some of the highest grades to date have been outlined in this current programme including: 3m at 10.99g/t from 16m including 1m at 31.48g/t from 16m in MHNRC456, 4m at 5.50g/t from 4m including 2m at 10.28g/t from 6m in hole MHNRC287, 3m at 4.84g/t from 17m including 1m at 13.38g/t from 19m in hole MHNRC254, 1m at 11.87g/t from 11m in MHNRC416, 1m at 9.68g/t from 14m in hole MHNRC415 and 1m at 11.21g/t from 7m in MHNRC410. These shallow higher-grade zones have enhanced the extensive surface gold zone on the western side as they are located near the plethora of surface and near-surface intersections and surface workings that are present in altered porphyry and altered porphyry/mafic contacts (Figure 1 and Table 2).**

There are several new workings that have been located in or near subtle geochemical areas in drainage influenced areas that are also being followed up potentially extending the near surface mineralisation. These higher-grade intersections and new workings are mainly being followed up with a shallow RC programme of 25 holes totaling 615m.

Assays received since last release include 890 samples, which are made up of 175 composites (2-5m) and 715 splits (1m). These are from drillholes MHNRC202, 254 and MHNRC371-MHNRC476 which are shown in this release (Table 2). The current drill programme comprised 32 RC holes totaling 1,484m (Table 1) with all the assays still pending.

A large initial programme of drilling is being planned at Lady Julie that starts only 1km to the east of HN9 ( ASX Release 24 June 2019, HN9 Prospective Zone Enlarged by 170% with Lady Julie Tenements). The drill programme is mainly directed at outlining further surface mineralisation within altered porphyries to augment the increasing HN9 3km long mineralisation. In total there are 53 AC holes totaling 1,815m, 34 RC holes for 2,525m, 431 shallow RAB holes for 1,724m and 600 soil samples. Three deeper RC holes totaling 350m are testing the down dip extent of the deeper Sons of Toil workings, which had been mined and a historical record of 100 tonnes at 1oz per tonne.



**A significant 3.0km mineralised zone has now been confirmed by drilling. The northern part trends NNW and is 2.2km long and in the south, it bends to the SSW and is around 0.8km in length. There are many new shallow intersections (Figures 1, 2 and Table 2) with 272 intersections (ranging from 1 to 8m) greater than 0.5g/t Au, which includes 134 greater than 1g/t Au, 49 greater than 2g/t Au, 24 greater than 3g/t Au and 18 greater than 4g/t Au. It should be noted that all the intersections are very shallow and within the first 50m of the surface (Table 2). At this stage there is one discernable mineralised zone and a subsidiary second zone, both dipping shallowly around 20-30° to the east within the sheared porphyry and sheared mafic/porphyry contacts.**

An additional 5 RC holes totaling 1125m is designed to look for parallel flat-dipping lodes at depth beneath the main surface lode (Table 4) similar to the nearby multiple stacked lodes within the nearby Wallaby and Jupiter mines. A new mineralised zone 150m west of the main mineralised 3km zone and numerous other linear NS mineralised zones to the west add credence to the potential for multiple stacked lodes. At this stage the deep holes will focus on the central part of the 3km mineralised zone.

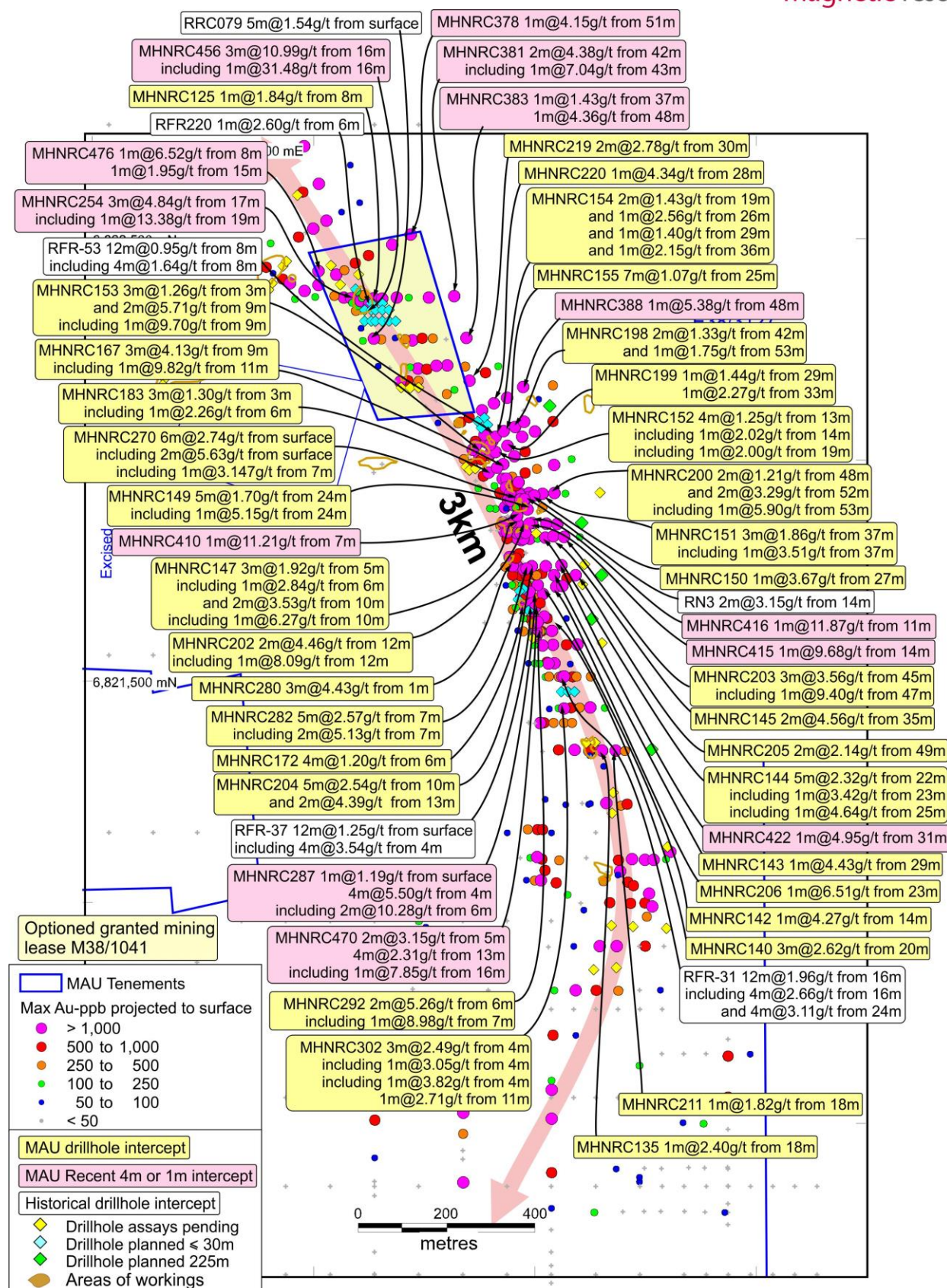
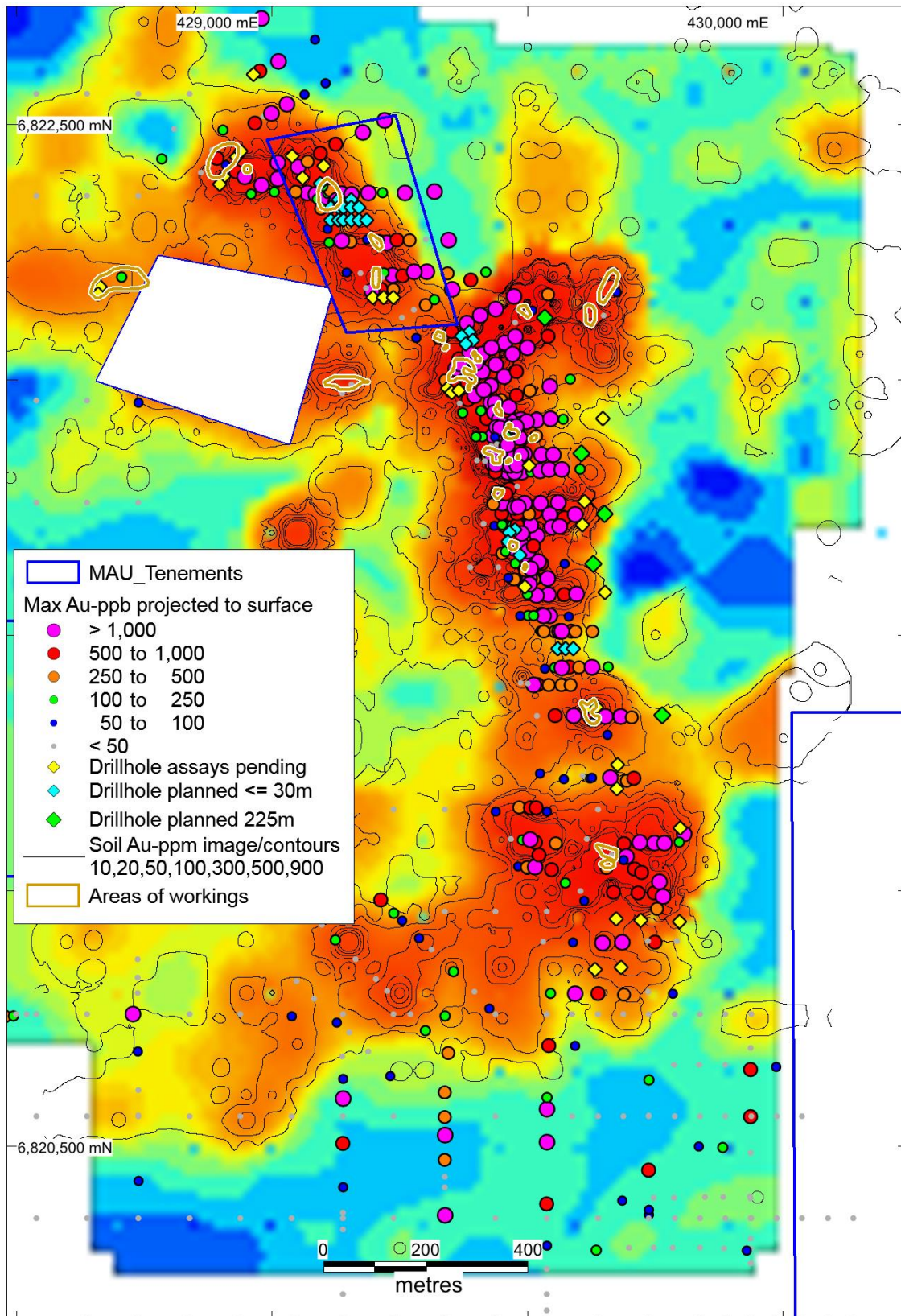
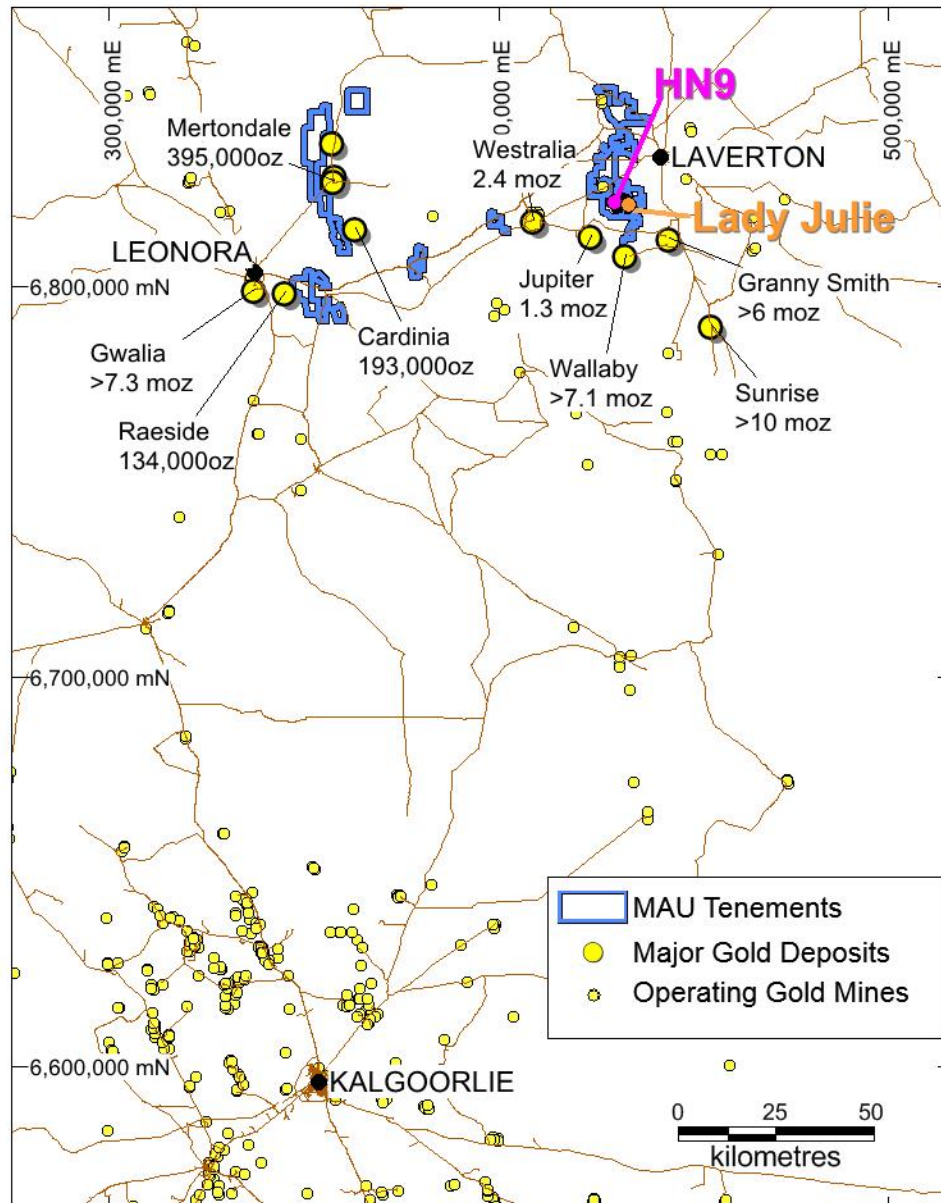


Figure 1. HN9 historical drilling (64 RAB/RC) and workings, MAU 389 RC drillholes (32 holes assays pending in yellow) and 30 planned RC drillholes (blue & green) within the 3km mineralised gold zone





**Figure 2. HN9 soil geochemical contoured image of 3km mineralised gold zone showing all drillholes with max gold and planned 25 holes and assays pending for another 32 holes.**



**Figure 3. Location Map showing HN9 near major gold mines in the Laverton district**

These shallow dipping extensive zones at HN9 are a potential indicator for deeper mineralisation because all the numerous nearby large deposits in the region including Wallaby (7Moz), Sunrise Dam (10Moz) and Jupiter (1.3Moz) have persistent internal shallow-dipping mineralised lodes that are often called shear zones, which are ubiquitous throughout these deposits and have been defined down to 1500m depth at the Wallaby deposit (Figure 3). In addition, many discoveries in recent times have been made by drilling below 100m because the historical drilling was far too shallow. At HN9 the average hole depth is only 40m providing tremendous scope for upside potential. In addition, the length of our 3km mineralised shear zone is like the length of the Jupiter, Wallaby and Sunrise Dam Deposits.





Managing Director George Sakalidis commented: “With the Australian gold price still going up at near record levels of \$2,190 the HN9 Project being only 15km NW of the Granny Smith Operations owned by Gold Fields Australia Pty Ltd and only 10km NE of the Jupiter Operations owned by Dacian Gold Ltd at Laverton, WA. (Figure 3), is shaping up and has potential for a large-scale shallow deposit. This significant 3km mineralised zone is coherent and is not closed off to the north, south-southwest and at depth and is so far defined by 389 RC holes totaling 15,663m (Figure 1 and Figure 2). Future infill drilling will be guided by the outline of the very extensive near surface results already outlined with some of the highest-grade intersections in the last drill programme of 3m at 10.99g/t from 16m including 1m at 31.48g/t from 16m in MHNRC456, 4m at 5.50g/t from 4m including 2m at 10.28g/t from 6m in hole MHNRC287, 3m at 4.84g/t from 17m including 1m at 13.38g/t from 19m in hole. The Lady Julie area starting only 1km to the east of HN9 has initial drill work commencing in order to outline extensive near surface gold altered porphyry zones to augment the extensive surface gold mineralisation already at HN9. The 11.4km covering the Lady Julie and HN9 Projects has potential for a mining centre after more drilling is completed. In addition, 5 deep holes of 225m each are designed to look for parallel shallow dipping lodes below and parallel to the current mineralized surface zone, similar to the nearby mines at Wallaby and Jupiter.”

Table 1. HN9 Completed RC Drilling

Hole_ID	Easting MGAz51	Northing MGAz51	Depth metres	Dip degrees	Azimuth degrees	Tenement	
MHNRC121	428722	6822193	40	-60	300	E38/3127	*
MHNRC122	428917	6822421	20	-60	300	E38/3127	*
MHNRC123	428932	6822412	40	-60	300	E38/3127	*
MHNRC124	428953	6822399	40	-60	300	E38/3127	*
MHNRC125	429142	6822368	40	-60	270	M38/1041	*
MHNRC126	429164	6822368	40	-60	270	M38/1041	*
MHNRC127	429080	6822372	40	-60	270	M38/1041	*
MHNRC128	429160	6822276	40	-60	270	M38/1041	*
MHNRC129	429239	6822214	34	-60	270	M38/1041	*
MHNRC130	429261	6822214	40	-60	270	M38/1041	*
MHNRC131	429229	6822271	40	-60	270	M38/1041	*
MHNRC132	429252	6822276	40	-60	270	M38/1041	*
MHNRC133	429674	6821081	40	-60	230	E38/3127	*
MHNRC134	429692	6821098	40	-60	230	E38/3127	*
MHNRC135	429663	6821344	40	-60	270	E38/3127	*
MHNRC136	429515	6821406	40	-60	270	E38/3127	*
MHNRC137	429618	6821441	40	-60	270	E38/3127	*
MHNRC138	429616	6821511	55	-60	270	E38/3127	*
MHNRC139	429555	6821540	40	-60	270	E38/3127	*
MHNRC140	429558	6821643	40	-60	270	E38/3127	*
MHNRC141	429510	6821694	40	-60	240	E38/3127	*
MHNRC142	429533	6821707	40	-60	240	E38/3127	*
MHNRC143	429560	6821740	50	-60	270	E38/3127	*
MHNRC144	429536	6821825	40	-60	270	E38/3127	*
MHNRC145	429560	6821828	50	-60	270	E38/3127	*
MHNRC146	429470	6821761	40	-60	270	E38/3127	*
MHNRC147	429465	6821858	40	-60	270	E38/3127	*



Hole_ID	Easting MGaz51	Northing MGaz51	Depth metres	Dip degrees	Azimuth degrees	Tenement
MHNRC148	429480	6821894	40	-60	270	E38/3127
MHNRC149	429500	6821894	40	-60	270	E38/3127
MHNRC150	429511	6821919	40	-60	270	E38/3127
MHNRC151	429540	6821925	50	-60	270	E38/3127
MHNRC152	429425	6822026	40	-60	240	E38/3127
MHNRC153	429381	6822014	50	-60	240	E38/3127
MHNRC154	429425	6822064	40	-60	240	E38/3127
MHNRC155	429453	6822074	66	-60	240	E38/3127
MHNRC156	429519	6822153	40	-60	230	E38/3127
MHNRC157	429688	6822173	40	-60	270	E38/3127
MHNRC158	429653	6822126	40	-60	270	E38/3127
MHNRC159	429345	6822095	40	-60	240	E38/3127
MHNRC160	429363	6822105	40	-60	240	E38/3127
MHNRC161	429119	6822368	40	-60	270	M38/1041
MHNRC162	429119	6822300	42	-60	270	M38/1041
MHNRC163	429153	6822214	48	-60	270	M38/1041
MHNRC164	429195	6822214	48	-60	270	M38/1041
MHNRC165	429543	6822172	40	-60	230	E38/3127
MHNRC166	429484	6822116	40	-60	240	E38/3127
MHNRC167	429433	6821994	40	-60	240	E38/3127
MHNRC168	429387	6821937	48	-60	270	E38/3127
MHNRC169	429340	6822003	40	-60	240	E38/3127
MHNRC170	429433	6821894	40	-60	270	E38/3127
MHNRC171	429589	6821733	40	-60	270	E38/3127
MHNRC172	429476	6821675	40	-60	240	E38/3127
MHNRC173	429393	6821633	54	-60	270	E38/3127
MHNRC174	429445	6821633	48	-60	270	E38/3127
MHNRC175	429542	6821583	40	-60	270	E38/3127
MHNRC176	429586	6821583	42	-60	270	E38/3127
MHNRC177	429575	6821225	42	-60	270	E38/3127
MHNRC178	429625	6821225	40	-60	270	E38/3127
MHNRC179	429675	6821225	40	-60	270	E38/3127
MHNRC180	429520	6821345	40	-60	270	E38/3127
MHNRC181	429560	6821345	48	-60	270	E38/3127
MHNRC182	429600	6821345	40	-60	270	E38/3127
MHNRC183	429398	6821974	48	-60	240	E38/3127
MHNRC184	429415	6821984	40	-60	240	E38/3127
MHNRC185	429260	6822126	40	-60	240	M38/1041
MHNRC186	429282	6822139	40	-60	240	M38/1041
MHNRC187	429303	6822151	40	-60	240	M38/1041
MHNRC188	429325	6822164	40	-60	240	M38/1041
MHNRC189	429194	6822277	42	-60	270	M38/1041
MHNRC190	429144	6821968	48	-60	270	E38/3127
MHNRC191	429054	6822422	40	-60	240	M38/1041
MHNRC192	429077	6822435	40	-60	240	M38/1041
MHNRC193	428980	6822383	60	-60	300	E38/3127
MHNRC194	429194	6822368	60	-60	270	M38/1041
MHNRC195	429282	6822276	60	-60	270	M38/1041



Hole_ID	Easting MGAz51	Northing MGAz51	Depth metres	Dip degrees	Azimuth degrees	Tenement	
MHNRC196	429291	6822214	60	-60	270	M38/1041	*
MHNRC197	429390	6822119	60	-60	240	E38/3127	*
MHNRC198	429478	6822089	60	-60	240	E38/3127	*
MHNRC199	429452	6822041	60	-60	240	E38/3127	*
MHNRC200	429571	6821926	60	-60	270	E38/3127	*
MHNRC201	429530	6821894	60	-60	270	E38/3127	*
MHNRC202	429493	6821857	60	-60	270	E38/3127	**
MHNRC203	429590	6821827	60	-60	270	E38/3127	*
MHNRC204	429500	6821761	60	-60	270	E38/3127	*
MHNRC205	429617	6821740	60	-60	270	E38/3127	*
MHNRC206	429558	6821720	60	-60	240	E38/3127	*
MHNRC207	429588	6821643	60	-60	270	E38/3127	*
MHNRC208	429585	6821540	60	-60	270	E38/3127	*
MHNRC209	429646	6821511	60	-60	270	E38/3127	*
MHNRC210	429648	6821441	60	-60	270	E38/3127	*
MHNRC211	429692	6821344	60	-60	270	E38/3127	*
MHNRC212	429108	6822454	60	-60	240	M38/1041	*
MHNRC213	428981	6822514	18	-60	240	E38/3127	*
MHNRC213cont	428982	6822514	60	-60	240	E38/3127	*
MHNRC214	429015	6822535	60	-60	240	E38/3127	*
MHNRC215	429049	6822550	60	-60	240	E38/3127	*
MHNRC216	429007	6822370	60	-60	300	E38/3127	*
MHNRC217	429140	6822470	60	-60	240	M38/1041	*
MHNRC218	429319	6822215	60	-60	270	M38/1041	*
MHNRC219	429368	6822189	60	-60	240	E38/3127	*
MHNRC220	429420	6822136	80	-60	240	E38/3127	*
MHNRC221	429502	6822103	80	-60	240	E38/3127	*
MHNRC222	429492	6822063	72	-60	240	E38/3127	*
MHNRC223	429466	6822014	60	-60	240	E38/3127	*
MHNRC224	429432	6821957	60	-60	250	E38/3127	*
MHNRC225	429463	6821966	60	-60	250	E38/3127	*
MHNRC226	429495	6821977	60	-60	250	E38/3127	*
MHNRC227	429529	6821988	60	-60	250	E38/3127	*
MHNRC228	429600	6821926	80	-60	270	E38/3127	*
MHNRC229	429544	6821857	50	-60	270	E38/3127	*
MHNRC230	429632	6821827	80	-60	270	E38/3127	*
MHNRC231	429540	6821760	40	-60	270	E38/3127	*
MHNRC232	428119	6821638	54	-60	90	E38/3127	*
MHNRC233	428138	6821600	76	-60	90	E38/3127	*
MHNRC234	429680	6821440	80	-60	270	E38/3127	*
MHNRC235	429650	6821345	65	-60	270	E38/3127	*
MHNRC236	429720	6821345	50	-60	270	E38/3127	*
MHNRC237	429711	6821225	65	-60	270	E38/3127	*
MHNRC238	429753	6821225	85	-60	270	E38/3127	*
MHNRC239	429527	6821100	40	-60	270	E38/3127	*
MHNRC240	429569	6821100	40	-60	270	E38/3127	*
MHNRC241	429625	6821100	40	-60	270	E38/3127	*
MHNRC242	429730	6821100	40	-60	270	E38/3127	*





Hole_ID	Easting MGAz51	Northing MGAz51	Depth metres	Dip degrees	Azimuth degrees	Tenement	
MHNRC243	429758	6821100	40	-60	270	E38/3127	*
MHNRC244	429789	6821100	40	-60	270	E38/3127	*
MHNRC245	429676	6821050	40	-60	270	E38/3127	*
MHNRC246	429723	6821050	40	-60	270	E38/3127	*
MHNRC247	429619	6821000	40	-60	270	E38/3127	*
MHNRC248	429673	6821000	40	-60	270	E38/3127	*
MHNRC249	429726	6821000	40	-60	270	E38/3127	*
MHNRC250	429775	6821000	40	-60	270	E38/3127	*
MHNRC251	428900	6822432	20	-60	300	E38/3127	*
MHNRC252	429021	6822404	30	-60	240	M38/1041	*
MHNRC253	428961	6822370	30	-60	240	E38/3127	*
MHNRC254	429099	6822369	30	-60	270	M38/1041	**
MHNRC255	429210	6822277	30	-60	270	M38/1041	*
MHNRC256	429114	6822275	35	-60	270	M38/1041	*
MHNRC257	429218	6822214	25	-60	270	M38/1041	*
MHNRC258	429205	6822181	20	-60	270	M38/1041	*
MHNRC259	429186	6822181	15	-60	270	M38/1041	*
MHNRC260	429329	6822086	15	-60	240	E38/3127	*
MHNRC261	429397	6822046	40	-60	240	E38/3127	*
MHNRC262	429366	6822044	30	-60	240	E38/3127	*
MHNRC263	429403	6822019	45	-60	240	E38/3127	*
MHNRC264	429380	6821999	15	-60	240	E38/3127	*
MHNRC265	429358	6821999	15	-60	240	E38/3127	*
MHNRC266	429382	6821965	15	-60	240	E38/3127	*
MHNRC267	429368	6821957	30	-60	240	E38/3127	*
MHNRC268	429477	6821926	40	-60	270	E38/3127	*
MHNRC269	429422	6821926	20	-60	270	E38/3127	*
MHNRC270	429453	6821900	25	-60	270	E38/3127	*
MHNRC271	429416	6821894	15	-60	270	E38/3127	*
MHNRC272	429401	6821894	10	-60	270	E38/3127	*
MHNRC273	429450	6821857	15	-60	270	E38/3127	*
MHNRC274	429425	6821857	10	-60	270	E38/3127	*
MHNRC275	429465	6821838	25	-60	270	E38/3127	*
MHNRC276	429432	6821841	10	-60	270	E38/3127	*
MHNRC277	429484	6821823	30	-60	270	E38/3127	*
MHNRC278	429464	6821823	25	-60	270	E38/3127	*
MHNRC279	429438	6821823	15	-60	270	E38/3127	*
MHNRC280	429451	6821765	15	-60	270	E38/3127	*
MHNRC281	429434	6821761	10	-60	270	E38/3127	*
MHNRC282	429486	6821742	15	-60	270	E38/3127	*
MHNRC283	429470	6821742	15	-60	270	E38/3127	*
MHNRC284	429514	6821719	25	-60	270	E38/3127	*
MHNRC285	429484	6821719	15	-60	270	E38/3127	*
MHNRC286	429448	6821719	15	-60	270	E38/3127	*
MHNRC287	429492	6821684	20	-60	240	E38/3127	*
MHNRC288	429452	6821662	10	-60	240	E38/3127	*
MHNRC289	429527	6821644	20	-60	270	E38/3127	*
MHNRC290	429475	6821644	10	-60	270	E38/3127	*



Hole_ID	Easting MGAz51	Northing MGAz51	Depth metres	Dip degrees	Azimuth degrees	Tenement
MHNRC291	429524	6821614	20	-60	270	E38/3127
MHNRC292	429505	6821614	15	-60	270	E38/3127
MHNRC293	429463	6821614	10	-60	270	E38/3127
MHNRC294	429619	6821583	55	-60	270	E38/3127
MHNRC295	429520	6821583	10	-60	270	E38/3127
MHNRC296	429499	6821583	10	-60	270	E38/3127
MHNRC297	429540	6821541	20	-60	270	E38/3127
MHNRC298	429517	6821541	15	-60	270	E38/3127
MHNRC299	429486	6821541	10	-60	270	E38/3127
MHNRC300	429578	6821511	40	-60	270	E38/3127
MHNRC301	429553	6821511	40	-60	270	E38/3127
MHNRC302	429572	6821439	30	-60	270	E38/3127
MHNRC303	429535	6821439	10	-60	270	E38/3127
MHNRC304	429502	6821406	10	-60	270	E38/3127
MHNRC305	429488	6821406	10	-60	270	E38/3127
MHNRC306	429628	6821345	20	-60	270	E38/3127
MHNRC307	429634	6821225	20	-60	270	E38/3127
MHNRC308	429607	6821225	10	-60	270	E38/3127
MHNRC309	429221	6820979	36	-60	315	E38/3127
MHNRC310	429257	6820944	36	-60	315	E38/3127
MHNRC311	429292	6820909	36	-60	315	E38/3127
MHNRC312	429327	6820873	36	-60	315	E38/3127
MHNRC313	429363	6820838	36	-60	315	E38/3127
MHNRC314	429398	6820802	36	-60	315	E38/3127
MHNRC315	429434	6820767	36	-60	315	E38/3127
MHNRC316	429101	6820929	36	-60	315	E38/3127
MHNRC317	429137	6820894	36	-60	315	E38/3127
MHNRC318	429172	6820858	36	-60	315	E38/3127
MHNRC319	429207	6820823	36	-60	315	E38/3127
MHNRC320	429243	6820788	36	-60	315	E38/3127
MHNRC321	429278	6820752	36	-60	315	E38/3127
MHNRC322	429313	6820717	36	-60	315	E38/3127
MHNRC323	429349	6820682	36	-60	315	E38/3127
MHNRC324	429060	6820816	36	-60	315	E38/3127
MHNRC325	429095	6820781	36	-60	315	E38/3127
MHNRC326	429130	6820746	36	-60	315	E38/3127
MHNRC327	429166	6820710	36	-60	315	E38/3127
MHNRC328	429201	6820675	36	-60	315	E38/3127
MHNRC329	429237	6820639	36	-60	315	E38/3127
MHNRC330	429550	6820900	36	-60	270	E38/3127
MHNRC331	429600	6820900	36	-60	270	E38/3127
MHNRC332	429650	6820900	36	-60	270	E38/3127
MHNRC333	429700	6820900	36	-60	270	E38/3127
MHNRC334	429750	6820900	36	-60	270	E38/3127
MHNRC335	429800	6820900	36	-60	270	E38/3127
MHNRC336	429550	6820800	36	-60	270	E38/3127
MHNRC337	429600	6820800	36	-60	270	E38/3127
MHNRC338	429650	6820800	36	-60	270	E38/3127



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Hole_ID	Easting MGAz51	Northing MGAz51	Depth metres	Dip degrees	Azimuth degrees	Tenement	
MHNRC387	429454	6822155	70	-60	240	E38/3127	**
MHNRC388	429499	6822179	100	-60	240	E38/3127	**
MHNRC389	429526	6822081	80	-60	240	E38/3127	**
MHNRC390	429572	6822107	100	-60	240	E38/3127	**
MHNRC391	429362	6822026	20	-60	240	E38/3127	**
MHNRC392	429379	6822036	25	-60	240	E38/3127	**
MHNRC393	429496	6822030	60	-60	240	E38/3127	**
MHNRC394	429574	6822002	100	-60	250	E38/3127	**
MHNRC395	429623	6822018	100	-60	250	E38/3127	**
MHNRC396	429412	6821948	15	-60	250	E38/3127	**
MHNRC397	429446	6821959	15	-60	250	E38/3127	**
MHNRC398	429442	6821942	15	-60	250	E38/3127	**
MHNRC399	429457	6821945	15	-60	250	E38/3127	**
MHNRC400	429446	6821925	30	-60	270	E38/3127	**
MHNRC401	429442	6821910	15	-60	270	E38/3127	**
MHNRC402	429454	6821910	15	-60	270	E38/3127	**
MHNRC403	429466	6821910	15	-60	270	E38/3127	**
MHNRC404	429479	6821910	15	-60	270	E38/3127	**
MHNRC405	429442	6821896	15	-60	270	E38/3127	**
MHNRC406	429466	6821896	25	-60	270	E38/3127	**
MHNRC407	429435	6821875	15	-60	270	E38/3127	**
MHNRC408	429445	6821875	15	-60	270	E38/3127	**
MHNRC409	429455	6821875	15	-60	270	E38/3127	**
MHNRC410	429465	6821875	15	-60	270	E38/3127	**
MHNRC411	429438	6821857	10	-60	270	E38/3127	**
MHNRC412	429409	6821840	10	-60	270	E38/3127	**
MHNRC413	429420	6821840	10	-60	270	E38/3127	**
MHNRC414	429441	6821840	10	-60	270	E38/3127	**
MHNRC415	429475	6821840	15	-60	270	E38/3127	**
MHNRC416	429485	6821840	15	-60	270	E38/3127	**
MHNRC417	429577	6821857	60	-60	270	E38/3127	**
MHNRC418	429456	6821742	15	-60	270	E38/3127	**
MHNRC419	429486	6821741	25	-60	270	E38/3127	**
MHNRC420	429512	6821741	40	-60	270	E38/3127	**
MHNRC421	429583	6821718	60	-60	270	E38/3127	**
MHNRC422	429578	6821762	50	-60	270	E38/3127	**
MHNRC423	429450	6821790	15	-60	270	E38/3127	**
MHNRC424	429460	6821790	15	-60	270	E38/3127	**
MHNRC425	429470	6821790	15	-60	270	E38/3127	**
MHNRC426	429480	6821790	15	-60	270	E38/3127	**
MHNRC427	429463	6821668	10	-60	240	E38/3127	**
MHNRC428	429487	6821165	20	-60	270	E38/3127	**
MHNRC429	429507	6821165	20	-60	270	E38/3127	**
MHNRC430	429527	6821165	20	-60	270	E38/3127	**
MHNRC431	429470	6821100	10	-60	270	E38/3127	**
MHNRC432	429490	6821100	15	-60	270	E38/3127	**
MHNRC433	429510	6821100	20	-60	270	E38/3127	**
MHNRC434	429826	6821100	20	-60	270	E38/3127	**



Hole_ID	Easting MGAz51	Northing MGAz51	Depth metres	Dip degrees	Azimuth degrees	Tenement	
MHNRC435	429507	6821050	20	-60	270	E38/3127	**
MHNRC436	429527	6821050	20	-60	270	E38/3127	**
MHNRC437	429525	6821070	50	-60	315	E38/3127	**
MHNRC438	429555	6821040	50	-60	315	E38/3127	**
MHNRC439	429585	6821010	50	-60	315	E38/3127	**
MHNRC440	429615	6820980	50	-60	315	E38/3127	**
MHNRC441	429690	6821060	50	-60	15	E38/3127	**
MHNRC442	429720	6821030	50	-60	15	E38/3127	**
MHNRC443	429750	6821000	50	-60	15	E38/3127	**
MHNRC444	429780	6820970	50	-60	325	E38/3127	**
MHNRC445	429826	6821100	70	-60	315	E38/3127	**
MHNRC446	429628	6821327	20	-60	315	E38/3127	**
MHNRC447	429668	6821307	65	-60	270	E38/3127	**
MHNRC448	429628	6821327	20	-60	270	E38/3127	**
MHNRC449	429826	6821100	70	-60	270	E38/3127	**
MHNRC450	429690	6821060	50	-60	315	E38/3127	**
MHNRC451	429780	6820970	50	-60	270	E38/3127	**
MHNRC452	429770	6820899	70	-60	270	E38/3127	**
MHNRC453	429721	6820800	65	-60	270	E38/3127	**
MHNRC454	429100	6822355	25	-60	270	M38/1041	**
MHNRC455	429120	6822355	25	-60	270	M38/1041	**
MHNRC456	429140	6822355	25	-60	270	M38/1041	**
MHNRC457	429219	6822200	25	-60	270	M38/1041	**
MHNRC458	429396	6822063	25	-60	240	E38/3127	**
MHNRC459	429413	6822040	25	-60	240	E38/3127	**
MHNRC460	429468	6821949	25	-60	250	E38/3127	**
MHNRC461	429478	6821953	25	-60	250	E38/3127	**
MHNRC462	429447	6821777	25	-60	270	E38/3127	**
MHNRC463	429453	6821777	25	-60	270	E38/3127	**
MHNRC464	429480	6821752	25	-60	270	E38/3127	**
MHNRC465	429490	6821752	25	-60	270	E38/3127	**
MHNRC466	429473	6821691	25	-60	240	E38/3127	**
MHNRC467	429484	6821698	25	-60	240	E38/3127	**
MHNRC468	429494	6821705	25	-60	240	E38/3127	**
MHNRC469	429496	6821666	25	-60	240	E38/3127	**
MHNRC470	429507	6821673	25	-60	240	E38/3127	**
MHNRC471	429516	6821680	25	-60	240	E38/3127	**
MHNRC472	429500	6821630	25	-60	270	E38/3127	**
MHNRC473	429508	6821630	25	-60	270	E38/3127	**
MHNRC474	429508	6821600	25	-60	270	E38/3127	**
MHNRC475	429159	6821988	25	-60	270	E38/3127	**
MHNRC476	429012	6822431	36	-60	240	M38/1041	**
MHNRC477	428963	6822600	75	-60	240	E38/3127	***
MHNRC478	428931	6822439	75	-60	270	E38/3127	***
MHNRC479	428906	6822400	75	-60	270	E38/3127	***
MHNRC480	429060	6822397	40	-60	240	M38/1041	***
MHNRC481	429101	6822420	40	-60	240	M38/1041	***
MHNRC482	429039	6822440	40	-60	240	M38/1041	***



Hole_ID	Easting MGAz51	Northing MGAz51	Depth metres	Dip degrees	Azimuth degrees	Tenement	
MHNRC483	429198	6822164	40	-60	270	M38/1041	***
MHNRC484	429218	6822164	40	-60	270	M38/1041	***
MHNRC485	429237	6822164	40	-60	270	M38/1041	***
MHNRC486	429344	6821985	15	-60	240	E38/3127	***
MHNRC487	429352	6821978	20	-60	240	E38/3127	***
MHNRC488	429365	6821981	20	-60	240	E38/3127	***
MHNRC489	429503	6821835	30	-60	270	E38/3127	***
MHNRC490	429613	6821764	60	-60	270	E38/3127	***
MHNRC491	429608	6821719	60	-60	270	E38/3127	***
MHNRC492	429495	6821598	25	-60	270	E38/3127	***
MHNRC493	429652	6821587	75	-60	270	E38/3127	***
MHNRC494	429616	6821361	25	-60	270	E38/3127	***
MHNRC495	429636	6821362	25	-60	270	E38/3127	***
MHNRC496	429677	6821249	50	-60	270	E38/3127	***
MHNRC497	429675	6821202	50	-60	270	E38/3127	***
MHNRC498	429799	6821126	50	-60	325	E38/3127	***
MHNRC499	429797	6820942	48	-60	325	E38/3127	***
MHNRC500	429673	6820948	40	-60	270	E38/3127	***
MHNRC501	429722	6820945	40	-60	270	E38/3127	***
MHNRC502	429633	6820848	40	-60	270	E38/3127	***
MHNRC503	429684	6820853	40	-60	270	E38/3127	***
MHNRC504	428663	6822184	48	-60	0	E38/3127	***
MHNRC505	428659	6822171	50	-60	0	E38/3127	***
MHNRC506	428898	6822385	54	-60	270	E38/3127	***
MHNRC507	428938	6822450	54	-60	270	E38/3127	***
MHNRC508	429647	6821926	100	-60	270	E38/3127	***
389 RC drillholes for 15,663m							

\* See ASX releases:

4<sup>th</sup> Feb 2019 "Significant 2km Gold Target is open to the East on 83% of the 24 Lines Drilled at HN9",

25<sup>th</sup> March 2019 "Significant 2.1km Gold Target Still open to North, South, East and at Depth",

22<sup>nd</sup> May 2019 "Gold Target Enlarged by 47% to Significant 3.1km and is still open to the North, East and at Depth" and

27<sup>th</sup> June 2019 "200m-Wide Gold Zone Open to the Northeast and Very Extensive Surface Gold Mineralisation Confirmed at HN9 Laverton"

4<sup>th</sup> September 2019 "200m Wide Gold Zone open to the North and New 800m Anomalous Gold Zone defined at HN9 Laverton"

\*\* New assays received

\*\*\* New drillhole assays pending





**Table 2. HN9 Significant Drilling Intercepts Gold (>1g/t highlighted)**

Hole_Id	Easting MGaz51	Northing MGaz51	From metres	To metres	Width metres	Gold ppm	
<b>RC - Magnetic Resources NL 4m composites and 1m splits 9th Oct 2019</b>							
MHNRC124	428952	6822397	14	15	1	1.004	*
MHNRC125	429140	6822367	8	9	1	1.838	*
MHNRC126	429165	6822366	20	21	1	1.855	*
MHNRC127	429076	6822369	16	17	1	1.030	*
MHNRC129	429238	6822208	5	6	1	1.317	*
MHNRC131	429225	6822271	3	4	1	1.451	*
MHNRC135	429661	6821344	18	19	1	2.402	*
MHNRC136	429516	6821406	6	7	1	1.962	*
MHNRC139	429550	6821541	11	12	1	1.229	*
MHNRC139			16	17	1	1.158	*
MHNRC140	429550	6821615	20	23	3	2.624	*
MHNRC142	429524	6821702	14	15	1	4.265	*
MHNRC143	429558	6821740	29	30	1	4.426	*
MHNRC144	429536	6821825	22	27	5	2.319	*
MHNRC144		Including	23	24	1	3.422	*
MHNRC144		Including	25	26	1	4.637	*
MHNRC145	429560	6821828	35	37	2	4.560	*
MHNRC146	429463	6821761	5	6	1	2.223	*
MHNRC146			9	10	1	1.487	*
MHNRC147	429465	6821858	5	11	6	2.070	*
MHNRC147		Including	6	7	1	2.836	*
MHNRC147		Including	10	11	1	6.266	*
MHNRC149	429496	6821889	24	29	5	1.696	*
MHNRC149		Including	24	25	1	5.149	*
MHNRC150	429512	6821921	27	28	1	3.671	*
MHNRC151	429536	6821924	37	40	3	1.862	*
MHNRC151		Including	37	38	1	3.508	*
MHNRC152	429417	6822022	13	17	4	1.246	*
MHNRC152		Including	14	15	1	2.023	*
MHNRC152			19	20	1	1.997	*
MHNRC153	429378	6822014	3	6	3	1.257	*
MHNRC153			9	11	2	5.713	*
MHNRC153		Including	9	10	1	9.695	*
MHNRC154	429422	6822060	19	21	2	1.426	*
MHNRC154			26	30	4	1.054	*
MHNRC154		Including	26	27	1	2.563	*
MHNRC154			36	37	1	2.149	*
MHNRC155	429440	6822073	26	31	5	1.212	*
MHNRC167	429432	6821993	9	12	3	4.129	*
MHNRC167		Including	11	12	1	9.822	*
MHNRC170	429435	6821901	2	3	1	1.201	*
MHNRC172	429474	6821674	6	9	3	1.393	*
MHNRC175	429539	6821584	1	3	2	1.046	*
MHNRC179	429670	6821219	6	7	1	1.126	*



Hole_Id	Easting MGaz51	Northing MGaz51	From metres	To metres	Width metres	Gold ppm	
MHNRC179			27	29	2	1.498	*
MHNRC179			36	37	1	1.047	*
MHNRC182	429592	6821346	20	21	1	1.036	*
MHNRC182			35	36	1	1.032	*
MHNRC183	429395	6821973	4	7	3	1.298	*
MHNRC183		Including	6	7	1	2.262	*
MHNRC184	429414	6821984	2	3	1	1.471	*
MHNRC184			11	12	1	1.453	*
MHNRC191	429068	6822429	7	8	1	1.213	*
MHNRC193	428980	6822382	1	2	1	1.110	*
MHNRC194	429195	6822368	13	14	1	1.575	*
MHNRC196	429289	6822212	27	28	1	1.169	*
MHNRC197	429391	6822116	20	23	3	1.009	*
MHNRC198	429476	6822089	42	44	2	1.330	*
MHNRC198			53	54	1	1.746	*
MHNRC199	429451	6822040	29	30	1	1.442	*
MHNRC199			33	34	1	2.268	*
MHNRC200	429569	6821925	48	50	2	1.211	*
MHNRC200			53	54	1	5.899	*
MHNRC202	429491	6821856	12	13	1	8.086	**
MHNRC202			16	17	1	1.512	**
MHNRC203	429590	6821827	45	48	3	3.558	*
MHNRC203		Including	47	48	1	9.396	*
MHNRC204	429493	6821763	11	15	4	2.991	*
MHNRC204		Including	11	12	1	2.681	*
MHNRC204		Including	13	15	2	4.387	*
MHNRC205	429611	6821735	49	51	2	2.138	*
MHNRC205		Including	49	50	1	2.431	*
MHNRC206	429556	6821719	23	24	1	6.508	*
MHNRC210	429648	6821440	45	46	1	1.061	*
MHNRC211	429690	6821344	18	19	1	1.821	*
MHNRC214	429014	6822533	35	36	1	1.012	*
MHNRC215	429048	6822553	45	50	5	1.047	*
MHNRC215		Including	45	46	1	2.006	*
MHNRC218	429316	6822215	16	17	1	1.675	*
MHNRC218			28	29	1	2.753	*
MHNRC219	429366	6822188	30	32	2	2.781	*
MHNRC219		Including	31	32	1	3.709	*
MHNRC220	429420	6822136	28	29	1	4.337	*
MHNRC221	429502	6822102	59	60	1	1.059	*
MHNRC222	429489	6822064	41	46	5	1.670	*
MHNRC222		Including	41	43	2	2.537	*
MHNRC223	429465	6822016	26	27	1	3.455	*
MHNRC223			33	34	1	1.167	*
MHNRC224	429428	6821959	2	3	1	1.899	*
MHNRC229	429543	6821856	29	30	1	1.487	*
MHNRC229			33	35	2	3.608	*
MHNRC229		Including	34	35	1	5.837	*



Hole_Id	Easting MGaz51	Northing MGaz51	From metres	To metres	Width metres	Gold ppm	
MHNRC231	429537	6821761	19	21	2	1.546	*
MHNRC231			24	25	1	2.577	*
MHNRC232	428121	6821635	32	33	1	2.949	*
MHNRC235	429648	6821343	50	51	1	1.020	*
MHNRC242	429729	6821098	18	19	1	1.121	*
MHNRC243	429757	6821097	16	17	1	1.411	*
MHNRC244	429786	6821097	35	36	1	1.300	*
MHNRC252	429017	6822400	15	16	1	1.783	*
MHNRC254	429094	6822366	1	2	1	1.439	*
MHNRC254			17	20	3	4.843	**
MHNRC254		Including	19	20	1	13.379	**
MHNRC258	429205	6822177	19	20	1	2.875	*
MHNRC261	429394	6822043	9	13	4	2.581	*
MHNRC261		Including	9	10	1	6.161	*
MHNRC261		Including	12	13	1	2.842	*
MHNRC261			15	16	1	1.641	*
MHNRC263	429403	6822018	9	10	1	2.645	*
MHNRC263			15	16	1	1.071	*
MHNRC268	429475	6821922	18	19	1	3.085	*
MHNRC270	429452	6821898	0	6	6	2.736	*
MHNRC270		Including	0	2	2	5.634	*
MHNRC270		Including	5	6	1	3.235	*
MHNRC270			7	8	1	3.147	*
MHNRC273	429448	6821861	0	1	1	1.004	*
MHNRC273			4	5	1	3.081	*
MHNRC275	429464	6821835	8	9	1	1.529	*
MHNRC275			11	12	1	1.176	*
MHNRC276	429432	6821838	0	1	1	1.056	*
MHNRC276			3	4	1	1.001	*
MHNRC277	429481	6821822	13	14	1	3.230	*
MHNRC278	429465	6821822	8	9	1	1.860	*
MHNRC280	429451	6821762	1	4	3	4.435	*
MHNRC282	429484	6821745	7	12	5	2.574	*
MHNRC282		Including	7	9	2	5.314	*
MHNRC284	429511	6821718	9	10	1	2.118	*
MHNRC287	429490	6821684	2	3	1	1.187	*
MHNRC287			4	8	4	5.499	*
MHNRC287		Including	6	8	2	10.280	*
MHNRC289	429524	6821647	6	7	1	1.196	*
MHNRC289			12	13	1	1.068	*
MHNRC292	429507	6821614	6	8	2	5.256	*
MHNRC292		Including	7	8	1	8.976	*
MHNRC294	429617	6821584	42	43	1	1.376	*
MHNRC294			49	50	1	1.037	*
MHNRC295	429521	6821581	8	9	1	1.001	*
MHNRC297	429538	6821541	9	10	1	1.085	*
MHNRC297			13	17	4	1.079	*
MHNRC300	429576	6821511	20	21	1	1.340	*





Hole_Id	Easting MGaz51	Northing MGaz51	From metres	To metres	Width metres	Gold ppm	
MHNRC302	429569	6821439	4	7	3	2.483	*
MHNRC302		Including	4	5	1	3.045	*
MHNRC302		Including	6	7	1	3.820	*
MHNRC302			11	12	1	2.710	*
MHNRC332	429649	6820901	5	8	3	1.333	*
MHNRC332		Including	5	6	1	2.258	*
MHNRC332			13	14	1	1.946	*
MHNRC333	429697	6820902	24	25	1	1.504	*
MHNRC333			28	30	2	1.204	*
MHNRC337	429597	6820801	8	10	2	1.723	*
MHNRC371	428992	6822720	34	35	1	1.349	*
MHNRC373	429039	6822642	72	73	1	2.532	*
MHNRC377	429195	6822500	46	47	1	1.374	*
MHNRC378	429240	6822524	51	52	1	4.149	**
MHNRC380	429275	6822368	30	31	1	2.176	**
MHNRC381	429339	6822371	42	44	2	4.380	**
MHNRC381		Including	43	44	1	7.038	**
MHNRC383	429369	6822277	36	37	1	1.434	**
MHNRC383			48	49	1	4.362	**
MHNRC387	429453	6822151	37	38	1	1.076	**
MHNRC388	429494	6822178	48	49	1	5.384	**
MHNRC389	429523	6822079	53	54	1	1.204	**
MHNRC391	429361	6822026	5	6	1	3.253	**
MHNRC392	429371	6822036	2	6	4	1.979	**
MHNRC392		Including	2	3	1	2.745	**
MHNRC392		Including	4	5	1	2.856	**
MHNRC392			9	11	2	2.342	**
MHNRC392		Including	10	11	1	3.214	**
MHNRC394	429573	6822001	62	63	1	2.864	**
MHNRC397	429441	6821960	8	9	1	1.565	**
MHNRC397			11	12	1	1.641	**
MHNRC398	429438	6821940	8	9	1	2.995	**
MHNRC400	429446	6821925	3	7	4	1.142	**
MHNRC400		Including	3	4	1	2.006	**
MHNRC400			8	9	1	1.489	**
MHNRC401	429441	6821911	3	4	1	2.555	**
MHNRC402	429449	6821909	6	7	1	4.025	**
MHNRC403	429471	6821912	6	12	6	1.883	**
MHNRC403		Including	7	8	1	3.553	**
MHNRC403		Including	11	12	1	3.246	**
MHNRC403			13	14	1	2.456	**
MHNRC404	429482	6821912	10	11	1	8.144	**
MHNRC410	429464	6821875	7	8	1	11.208	**
MHNRC411	429432	6821860	8	9	1	2.146	**
MHNRC414	429440	6821838	5	6	1	3.086	**
MHNRC415	429474	6821836	14	15	1	9.684	**
MHNRC416	429485	6821836	11	12	1	11.868	**
MHNRC417	429571	6821856	42	44	2	1.355	**



Hole_Id	Easting MGaz51	Northing MGaz51	From metres	To metres	Width metres	Gold ppm	
MHNRC421	429580	6821715	30	31	1	1.145	**
MHNRC421			34	35	1	2.275	**
MHNRC421			38	39	1	1.919	**
MHNRC422	429576	6821763	31	32	1	4.944	**
MHNRC433	429507	6821103	4	5	1	2.443	**
MHNRC436	429519	6821050	10	11	1	1.911	**
MHNRC441	429690	6821061	20	21	1	1.086	**
MHNRC443	429753	6821001	40	41	1	1.294	**
MHNRC444	429779	6820972	47	48	1	1.458	**
MHNRC445	429823	6821098	46	47	1	1.733	**
MHNRC455	429122	6822355	2	3	1	1.191	**
MHNRC456	429139	6822352	16	19	3	10.994	**
MHNRC456		Including	16	17	1	31.485	**
MHNRC458	429392	6822061	12	17	5	1.433	**
MHNRC458		Including	14	15	1	2.246	**
MHNRC459	429406	6822040	18	20	2	1.562	**
MHNRC461	429472	6821954	19	20	1	2.414	**
MHNRC462	429446	6821781	5	6	1	1.772	**
MHNRC464	429478	6821753	6	8	2	1.805	**
MHNRC464		Including	6	7	1	2.274	**
MHNRC465	429488	6821755	8	9	1	1.193	**
MHNRC465			14	15	1	4.762	**
MHNRC466	429469	6821690	1	3	2	2.728	**
MHNRC466		Including	2	3	1	4.077	**
MHNRC468	429491	6821704	6	7	1	1.507	**
MHNRC469	429496	6821661	2	3	1	1.527	**
MHNRC469			5	6	1	1.400	**
MHNRC470	429507	6821671	5	7	2	3.150	**
MHNRC470			13	17	4	2.313	**
MHNRC470		Including	16	17	1	7.850	**
MHNRC473	429510	6821634	8	12	4	1.825	**
MHNRC473		Including	8	9	1	4.447	**
MHNRC474	429507	6821603	6	7	1	1.874	**
MHNRC476	429015	6822430	8	9	1	6.522	**
MHNRC476			15	16	1	1.948	**
<b>AC - Metex Resources Ltd 2001 A62445</b>							
RFAC357	429937	6820538	44	45	1	0.721	*
RFAC358	429937	6820618	69	70	1	0.824	*
RFAC402	429737	6820438	37	38	1	0.849	*
<b>RAB - Gwalia 1989 A29728</b>							
RFR-25	429535	6821406	28	32	4	0.577	*
RFR-31	429575	6821511	16	20	4	2.660	*
			24	28	4	3.110	*
RFR-32	429595	6821510	12	16	4	0.873	*
			16	20	4	0.920	*
RFR-35	429515	6821614	0	4	4	0.797	*



Hole_Id	Easting MGaz51	Northing MGaz51	From metres	To metres	Width metres	Gold ppm
RFR-37	429491	6821684	0	4	4	1.120
			4	8	4	3.540
			12	16	4	0.501
RFR-44	429475	6821823	8	12	4	1.220
RFR-45	429496	6821823	12	16	4	1.530
			16	20	4	0.858
RFR-47	429436	6821925	0	4	4	0.751
RFR-49	429476	6821925	16	20	4	2.130
RFR-50	429496	6821926	12	16	4	0.686
			16	20	4	1.910
RFR-51	429416	6822031	8	12	4	0.977
RFR-52	429391	6822044	8	12	4	0.923
			12	16	4	0.753
RFR-53	429409	6822054	8	12	4	1.640
			16	20	4	0.683
<i>RAB - Duketon/Golconda 1987 A22722</i>						
RFR-109	429106	6822361	0	2	2	1.300
RFR-219	429125	6822351	5	6	1	1.310
RFR-220	429128	6822358	6	7	1	2.600
<i>RC - Julia Mines 1986 A18060</i>						
RN1	429469	6821820	8	10	2	1.930
			10	12	2	0.700
			20	22	2	0.750
RN2	429487	6821863	16	18	2	1.130
			22	24	2	0.700
RN3	429483	6821916	14	16	2	3.150
RN5	429404	6822044	12	14	2	0.950
			18	20	2	2.510
<i>RC - Placer Exploration Ltd 1991 A34935</i>						
RRC065	429588	6821441	10	15	5	0.658
RRC067	429531	6821543	5	10	5	0.925
RRC069	429495	6821642	5	10	5	0.735
RRC071	429537	6821643	10	15	5	0.548
			15	20	5	0.664
RRC072	429503	6821742	5	10	5	0.637
			10	15	5	0.695
RRC073	429525	6821744	15	20	5	0.978
RRC077	429222	6822180	15	20	5	0.820
RRC079	429137	6822275	0	5	5	1.540

\* MAU and historical intercepts see ASX releases:

4<sup>th</sup> Feb 2019 "Significant 2km Gold Target is open to the East on 83% of the 24 Lines Drilled at HN9",

25<sup>th</sup> March 2019 "Significant 2.1km Gold Target Still open to North, South, East and at Depth",

22<sup>nd</sup> May 2019 "Gold Target Enlarged by 47% to Significant 3.1km and is still open to the North, East and at Depth" and

27<sup>th</sup> June 2019 "200m-Wide Gold Zone Open to the Northeast and Very Extensive Surface Gold Mineralisation Confirmed at HN9 Laverton"

4<sup>th</sup> September 2019 "200m Wide Gold Zone open to the North and New 800m Anomalous Gold Zone defined at HN9 Laverton"

\*\* New MAU intercept from 4m and 1m assays



**Table 3. HN9 Planned RC Drilling ≤30m**

Hole_ID	Easting MGAz51	Northing MGAz51	Depth metres	Dip degrees	Azimuth degrees	Tenement
MHNRC509	429095	6822387	30	-60	270	M38/1041
MHNRC510	429130	6822355	20	-60	270	M38/1041
MHNRC511	429155	6822355	30	-60	270	M38/1041
MHNRC512	429115	6822340	15	-60	270	M38/1041
MHNRC513	429130	6822340	20	-60	270	M38/1041
MHNRC514	429140	6822340	25	-60	270	M38/1041
MHNRC515	429155	6822340	30	-60	270	M38/1041
MHNRC516	429170	6822340	30	-60	270	M38/1041
MHNRC517	429115	6822315	15	-60	270	M38/1041
MHNRC518	429130	6822315	20	-60	270	M38/1041
MHNRC519	429140	6822315	25	-60	270	M38/1041
MHNRC520	429155	6822315	30	-60	270	M38/1041
MHNRC521	429170	6822315	30	-60	270	M38/1041
MHNRC522	429185	6822315	30	-60	270	E38/3127
MHNRC523	429386	6822096	30	-60	240	E38/3127
MHNRC524	429371	6822088	30	-60	240	E38/3127
MHNRC525	429393	6822080	30	-60	240	E38/3127
MHNRC526	429379	6822073	30	-60	240	E38/3127
MHNRC527	429475	6821709	20	-60	240	E38/3127
MHNRC528	429465	6821704	15	-60	240	E38/3127
MHNRC529	429462	6821685	10	-60	240	E38/3127
MHNRC530	429486	6821660	10	-60	240	E38/3127
MHNRC531	429560	6821477	30	-60	270	E38/3127
MHNRC532	429575	6821477	30	-60	270	E38/3127
MHNRC533	429590	6821477	30	-60	270	E38/3127
25 RC drillholes for 615m						

**Table 4. HN9 Planned Deep RC Drilling**

Hole_ID	Easting MGAz51	Northing MGAz51	Depth metres	Dip degrees	Azimuth degrees	Tenement
MHNRC534	429765	6821346	225	-50	270	E38/3127
MHNRC535	429630	6821641	225	-50	270	E38/3127
MHNRC536	429652	6821740	225	-50	270	E38/3127
MHNRC537	429607	6821858	225	-50	270	E38/3127
MHNRC538	429535	6822123	225	-50	240	E38/3127
5 RC drillholes for 1125m						

For more information on the company visit [www.magres.com.au](http://www.magres.com.au)

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The information in this report is based on information compiled by George Sakalidis BSc (Hons), who is a member of the Australasian Institute of Mining and Metallurgy. George Sakalidis is a Director of Magnetic Resources NL. George Sakalidis has sufficient experience which is relevant to the style of mineralisation and type of 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 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. George Sakalidis consents to the inclusion of this information in the form and context in which it appears in this report.

The Information in this report that relates to:

1. Promising 200m wide 0.7g/t soil geochemistry associated with extensive 1km long NS porphyries at newly named Hawks Nest 9. MAU ASX Release 15 October 2018.
2. 1.1km NNW Mineralised Gold Intersections at HN9. MAU ASX Release 7 November 2018.
3. Surface drilled Mineralisation extends to significant 1.5km at HN9. MAU Release 20 November 2018
4. Hawks Nest Delivers with 8m@4.2g/t Gold from 4m MAU Release 29 January 2018
5. Robust Near Surface High-grade Zone of 7m @ 4.5g/t Gold from 5m from 1m splits. MAU Release 5 March 2018
6. Hawks Nest Geochemical Survey Outlines Potential Extensions to the Prospective 7m @ 4.5g/t Gold Intersected. MAU Release 20 March 2018
7. An 865m RC drilling programme started testing promising 7m at 4.5g/t gold and eight separate anomalous soil geochemical targets at HN5. MAU Release 10 May 2018
8. Large Gold Mineralised Shear Zone Greater Than 250m at Hawks Nest 5. MAU Release 9 June 2018
9. Gold Geochemical Target Zone Grows to Significant 2km in Length at HN9. MAU Release 7 January 2019
10. Significant 2km Gold Target is open to the East on 83% of the 24 Lines Drilled at HN9. MAU Release 4 February 2019.
11. Significant 2.1km Gold Target Still open to North, South, East and at Depth. MAU Release 25 March 2019
12. Gold Target Enlarged By 47% to Significant 3.1km and is still open to the North, East and at Depth. MAU Release 22 May 2019
13. HN9 Prospective Zone Enlarged by 170% with Lady Julie Tenements. MAU Release 24 June 2019.
14. 200m-Wide Gold Zone Open To The Northeast And Very Extensive Surface Gold Mineralisation Confirmed At HN9 Laverton. MAU Release 27 June 2019
15. 200m Wide Gold Zone Open to the North and New 800m Anomalous Gold Zone defined at HN9 Laverton. MAU Release 4 September 2019

All of which are available on [www.magres.com.au](http://www.magres.com.au)

This announcement contains forward-looking statements which involve a number of risks and uncertainties. These forward-looking statements are expressed in good faith and believed to have a reasonable basis. These statements reflect current expectations, intentions or strategies regarding the future and assumptions based on currently available information. Should one or more of the risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary from the expectations, intentions and strategies described in this announcement. No obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.



# JORC Code, 2012 Edition – Table 1 report

## 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"> <li>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.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g 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.</li> </ul>	<ul style="list-style-type: none"> <li>For RAB sampling, 1m completed by Duketon (A22722)</li> <li>For RAB sampling, 4m composites completed by Gwalia (A29728)</li> <li>For AC sampling, 4m composites and 1m splits completed by Metex (A62445, A72419)</li> <li>For RC sampling, 2m composites completed by Julia Mines (A18060) and 5m composites completed by Placer (A34935)</li> <li>All the reported historical drilling and their relevant sampling procedures, QAQC and analytical methods etc. are referred to in the original WAMEX reports (references in the main text of ASX release of 7 November 2018).</li> <li>The targets at HN9 have been tested by RC drilling. A 1 metre split is taken directly from a cone splitter mounted beneath the rig's cyclone. The cyclone and splitter are cleaned regularly to minimize contamination.</li> <li>Sampling and QAQC procedures are carried out using Magnetic's protocols as per industry sound practice.</li> <li>RC drilling was used to obtain bulk 1 metre samples from which composite 4m samples were prepared by spear sampling of the bulk 1m samples. 3kg of the composite sample was pulverized to produce a 50g charge for fire assay for gold. The assay results of the composite samples are used to determine which 1m samples from the rig's cyclone and splitter are selected for fire assay using the same method.</li> </ul>
Drilling techniques	<ul style="list-style-type: none"> <li>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).</li> </ul>	<ul style="list-style-type: none"> <li>Rotary air blast (RAB) drilling with a blade bit.</li> <li>Reverse Circulation (RC) drilling was carried out using a face sampling hammer with a nominal diameter of 140mm.</li> <li>Aircore (AC) drilling.</li> </ul>
Drill sample recovery	<ul style="list-style-type: none"> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> </ul>	<ul style="list-style-type: none"> <li>RC sample recoveries are visually estimated qualitatively on a metre basis.</li> <li>Various drilling additive (including muds and foams) have been used to condition the RC holes to maximize recoveries and sample quality.</li> </ul>



Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul style="list-style-type: none"> <li>Insufficient drilling and geochemical data is available at the present stage to evaluate potential sample bias. Drill samples are sometimes wet which may result in sample bias because of preferential loss/gain of fine/coarse material.</li> </ul>
Logging	<ul style="list-style-type: none"> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul style="list-style-type: none"> <li>Lithology, alteration and veining is recorded and imported into the Magnetic Resources central database. The logging is considered to be of sufficient standard to support a geological resource.</li> <li>All drill holes were logged in full.</li> </ul>
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>RC samples are cyclone split to produce a 2-3kg sample. 4m composite samples are prepared by tube sampling bulk 1m samples.</li> <li>No field duplicates were taken</li> <li>Sample sizes are appropriate for the grain size being sampled</li> </ul>
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>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.</li> <li>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</li> </ul>	<ul style="list-style-type: none"> <li>RC samples are assayed using a 50g charge and a fire assay method with an AAS finish which is regarded as appropriate. The technique provides an estimate of the total gold content</li> <li>Industry standard standards and duplicates are used by the NATA registered laboratory conducting the analyses</li> </ul>
Verification of sampling	<ul style="list-style-type: none"> <li>The verification of significant intersections by</li> </ul>	<ul style="list-style-type: none"> <li>No independent verification of drill intersections</li> </ul>





Criteria	JORC Code explanation	Commentary
<i>and assaying</i>	<p><i>either independent or alternative company personnel.</i></p> <ul style="list-style-type: none"> <li><i>The use of twinned holes.</i></li> <li><i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></li> <li><i>Discuss any adjustment to assay data.</i></li> </ul>	<p>has yet been carried out.</p> <ul style="list-style-type: none"> <li>Twin holes are planned to be drilled.</li> <li>Primary data is entered into an in-house database and checked by the database manager.</li> <li>No adjustment of assay data other than averaging of repeat and duplicate assays</li> <li>No verification of historically reported drilling has been carried out</li> </ul>
<i>Location of data points</i>	<ul style="list-style-type: none"> <li><i>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.</i></li> <li><i>Specification of the grid system used.</i></li> <li><i>Quality and adequacy of topographic control.</i></li> </ul>	<ul style="list-style-type: none"> <li>Drill collars located by hand- held GPS with an accuracy of +/- 5m.</li> <li>Grid system: MGAz51 GDA94.</li> <li>Topographic control using regional DEM data.</li> </ul>
<i>Data spacing and distribution</i>	<ul style="list-style-type: none"> <li><i>Data spacing for reporting of Exploration Results.</i></li> <li><i>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.</i></li> <li><i>Whether sample compositing has been applied.</i></li> </ul>	<ul style="list-style-type: none"> <li>RC drilling was carried out at HN9 prospect. 1m samples were composited into 4m composite samples for assay.</li> <li>RC drilling was carried out and 1m samples were composited into 2m and 5m composite samples for assay</li> </ul>
<i>Orientation of data in relation to geological structure</i>	<ul style="list-style-type: none"> <li><i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></li> <li><i>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.</i></li> </ul>	<ul style="list-style-type: none"> <li>At HN9 historical geological mapping and the trends of old gold diggings indicate a general NNW to SSE trend to the geological structures. The historical drilling was carried out orthogonal to this trend.</li> </ul>
<i>Sample security</i>	<ul style="list-style-type: none"> <li><i>The measures taken to ensure sample security.</i></li> </ul>	<ul style="list-style-type: none"> <li>Samples were stored in the field prior to dispatch to Perth using a commercial freight company.</li> </ul>
<i>Audits or reviews</i>	<ul style="list-style-type: none"> <li><i>The results of any audits or reviews of sampling techniques and data.</i></li> </ul>	<ul style="list-style-type: none"> <li>No audits or reviews of the sampling techniques and data from historical drilling have been carried out.</li> </ul>



## Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
<i>Mineral tenement and land tenure status</i>	<ul style="list-style-type: none"> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul style="list-style-type: none"> <li>The HN9 target area is situated on exploration Licence E38/3127 held 100% by Magnetic Resources NL.</li> <li>M38/1041 is owned 100% by Messrs Flesser and Hanna and subject to an option to purchase as described in this release.</li> <li>Both E38/3127 and M38/1041 are granted tenements with no known impediments to obtaining a licence to operate.</li> </ul>
<i>Exploration done by other parties</i>	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>The HN9 area has been subject to historical exploration refer to text</li> </ul>
<i>Geology</i>	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul style="list-style-type: none"> <li>HN9 Two mineralization styles have been observed; quartz veining and stockworking in the porphyries and shear-hosted quartz veins on porphyry-amphibolite contacts.</li> </ul>
<i>Drill hole Information</i>	<ul style="list-style-type: none"> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	<ul style="list-style-type: none"> <li>Refer to table in the text of this release.</li> </ul>
<i>Data aggregation methods</i>	<ul style="list-style-type: none"> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually</li> </ul>	<ul style="list-style-type: none"> <li>No weighting or cutting of gold values, other than averaging of duplicate and repeat analyses.</li> </ul>



Criteria	JORC Code explanation	Commentary
	<p><i>Material and should be stated.</i></p> <ul style="list-style-type: none"> <li>Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	
<i>Relationship between mineralisation widths and intercept lengths</i>	<ul style="list-style-type: none"> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>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').</li> </ul>	<ul style="list-style-type: none"> <li>The relationships between mineralization widths and intercept lengths at HN9 remain to be clarified.</li> </ul>
<i>Diagrams</i>	<ul style="list-style-type: none"> <li>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</li> </ul>	<ul style="list-style-type: none"> <li>Refer to text.</li> </ul>
<i>Balanced reporting</i>	<ul style="list-style-type: none"> <li>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</li> </ul>	<ul style="list-style-type: none"> <li>Plus 1g/t Au intersections from the RC drilling have been reported in this release.</li> </ul>
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> <li>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>
<i>Further work</i>	<ul style="list-style-type: none"> <li>The nature and scale of planned further work (eg tests for lateral extensions or</li> </ul>	<ul style="list-style-type: none"> <li>30 RC drillholes for 1740m planned at HN9. 53 AC drillholes for 1815m, 34 RC drillholes</li> </ul>



Criteria	JORC Code explanation	Commentary
	<p><i>depth extensions or large-scale step-out drilling).</i></p> <ul style="list-style-type: none"><li>• <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></li></ul>	<p>for 2525m, 431 RAB drillholes for 1724m and 600 soil samples at Lady Julie as outlined in this release.</p> <ul style="list-style-type: none"><li>• A map and table of the proposed drilling is shown in this release.</li></ul>



