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VANGO. MINING LTD
Vision for the future

ASX Announcement
14 September 2021

Drill Results Confirm Potential Open-Pit Model at Marymia

New gold structures confirmed at depth at Skyhawk target

Highlights

- **First results received from current drill program targeting 11 priority open pits at Marymia – from the first six holes at Skyhawk open pit target**
- **Drilling confirmed presence of a new gold structure at depth and validated Vango's potential large-scale open-pit model - gold mineralisation intersected in all holes**
- **Highlight results include:**
  - **1m @ 12.1 g/t Au from 55m in VSKRC0003**
  - **1m @ 3.1 g/t Au from 48m in VSKRC0003**
  - **6m @ 1.9 g/t Au from 21m in VSKRC0004 incl 1m @ 6.4 g/t Au**
  - **3m @ 2.5 g/t Au from 59m in VSKRC0006 incl 1m @ 6.1 g/t Au**
- **Results are from extension zones to previous drilling at Skyhawk, which remain open at depth and along strike, including:**
  - **16m @ 3.5 g/t Au from 132m in DSHRC0014**
  - **12m @ 2.5 g/t Au from 65m in DSHRC0004**
  - **18m @ 2.0 g/t Au from 76m in DSHRC0023**
- **Current drilling is designed to test for extensions to this system and repeat structures – and to add to the substantial existing Marymia resource**
- **53 holes completed to date at 10 of the 11 targeted open pits – further results to be released as they become available**

Vango Mining Limited (Vango, ASX: VAN) is pleased to announce high-grade gold intersections from first assay results from its ongoing 2021 drilling campaign at the Company's flagship Marymia Gold Project (Marymia, the Project) in the Mid-West region of Western Australia.

The assay results are from the first six completed holes (VSKRC0001 to VSKRC0006 inclusive) at the Skyhawk prospect, targeting extensions to higher zones of mineralisation intersected in previous drilling, and new mineralised zones at depth.

Vango's 2021 drilling campaign is targeting 11 priority open pit targets (Figure 2) not currently part of the Marymia JORC 2012 resource - 1.02Moz @ 3.0 g/t Au^ - and is designed to add significant near-surface resources amenable to open pit mining, as part of any future mining operation at the Project.

Drilling at Skyhawk has confirmed the presence of a new gold structure at depth and validated Vango's potential large-scale open-pit model (Figures 1 and 3), which is designed to deliver 'critical mass' to Marymia's resource base to support a proposed stand-alone mining operation at the Project.

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Gold mineralisation was intersected in all six holes, with a total of 13 metres of gold intersected in multiple zones in hole VSKRC0005, and 11 metres in total was intersected in multiple zones in hole VSKRC0004.

Highlight results include:

- **1m @ 12.1 g/t Au from 55m in VSKRC00031m @ 3.1 g/t Au from 48m in VSKRC0003**
- **6m @ 1.9 g/t Au from 21m in VSKRC0004 incl 1m @ 6.4 g/t Au**
- **3m @ 2.5 g/t Au from 59m in VSKRC0006 incl 1m @ 6.1 g/t Au**

These results follow-up previous drilling at Skyhawk, which intersected extensive high-grade zones which remain open at depth and along strike, including:

- **16m @ 3.5 g/t Au from 132m in DSHRC0014**
- **12m @ 2.5 g/t Au from 65m in DSHRC0004**
- **18m @ 2.0 g/t Au from 76m in DSHRC0023**

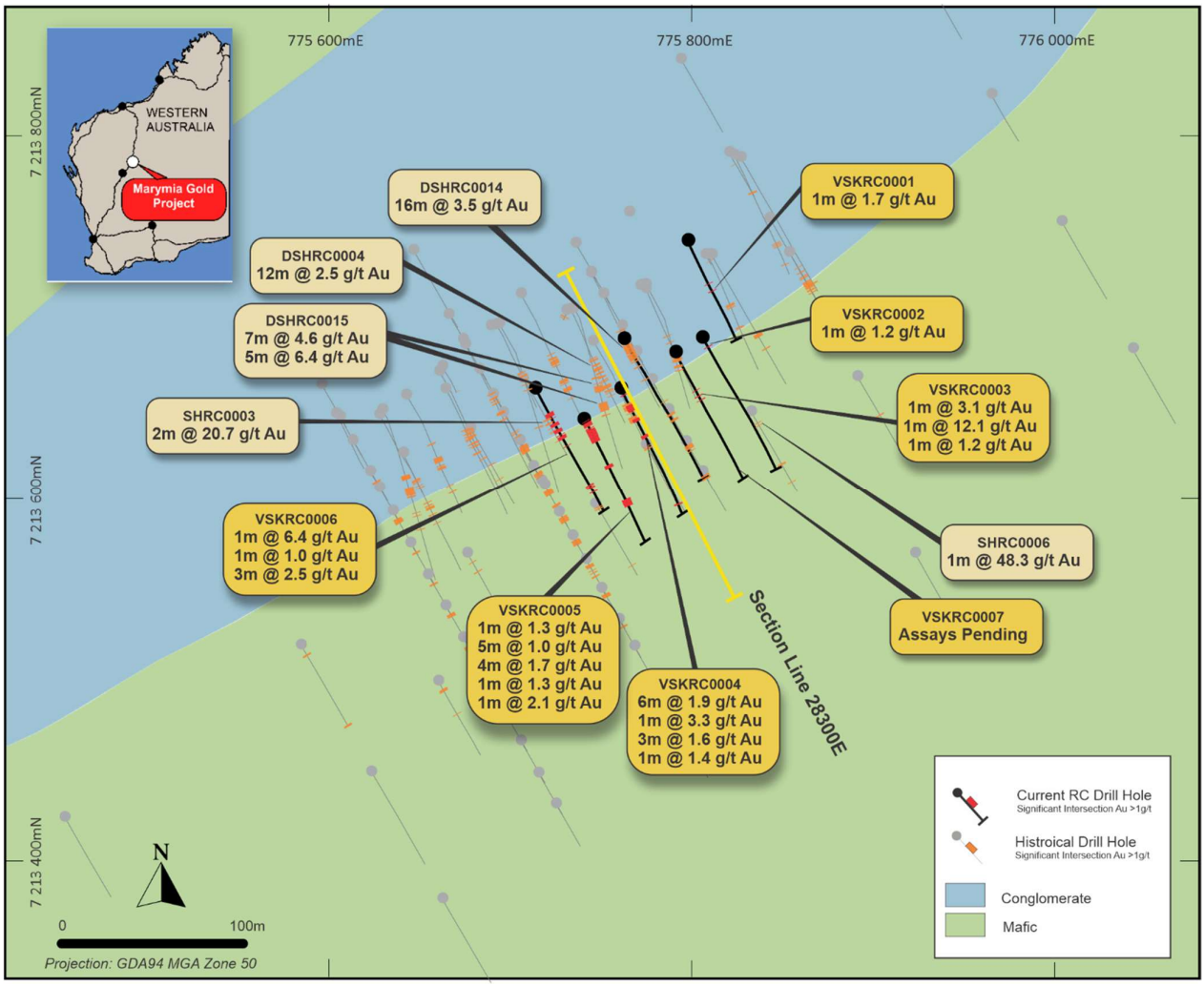

Figure 1: *Drilling plan Skyhawk showing current and previous drilling intersections*

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Assay results for the final hole at Skyhawk (VSKRC0007) are currently pending, and drilling is ongoing. To date, a total of 53 holes have been completed at 10 of the 11 targeted open pits. Results will be progressively released as they become available.

See Table 1 for all intersections >1g/t Au received in results to date, and Table 2 for highlight historical intersections at Skyhawk.

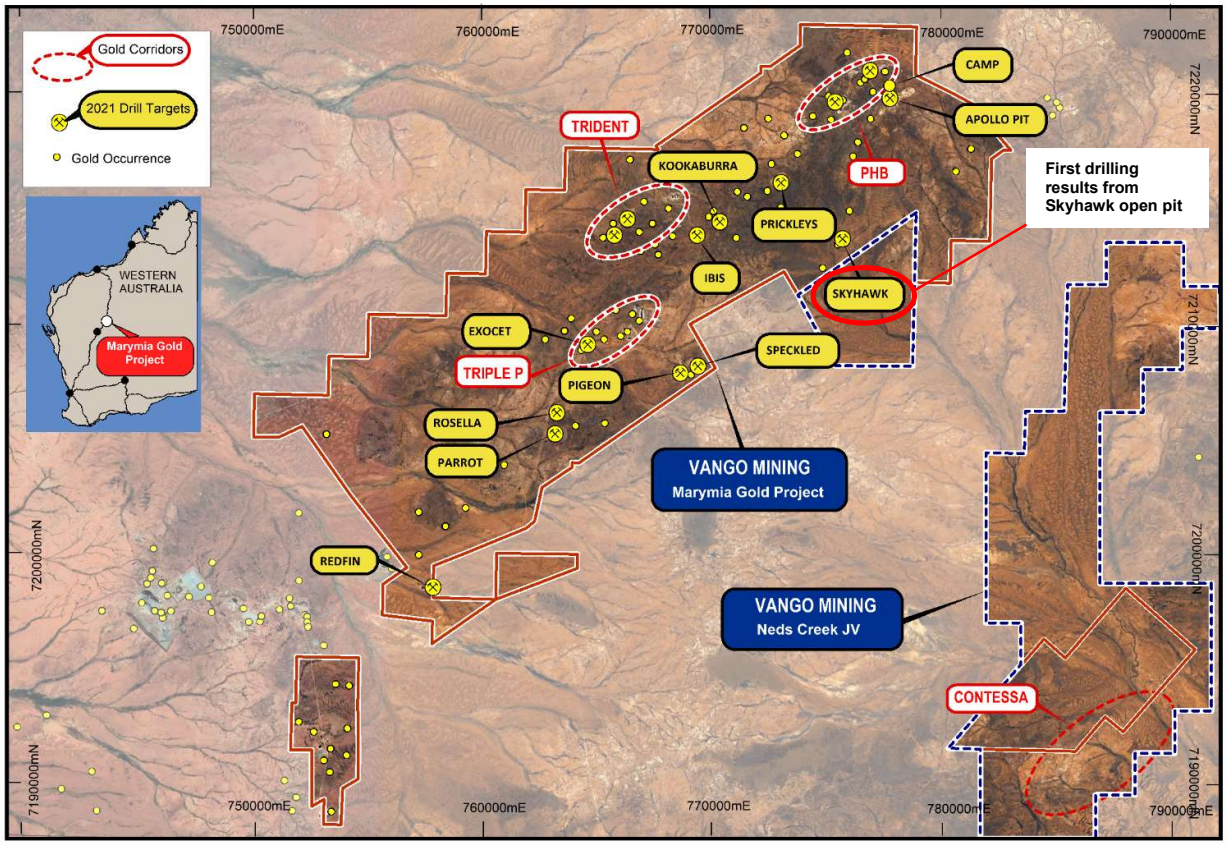

Figure 2: *Marymia Gold Project showing the 11 priority open pit targets. First results are from Skyhawk open-pit – circled in red*

Technical Discussion of Results

Vango is targeting depth and strike extensions of mineralisation at priority of open pit targets at the Marymia Gold Project, The Project was previously mined exclusively from near-surface oxide material across 45 open pits.

Mineralisation intersected at Skyhawk, the first open pit target to be drilled in the current drilling campaign, is contained within quartz veining within a greenstone package, with the veining controlled by a complex structure dipping to the northwest. There is a strong gold zone in the laterite cap which has previously been mined along with a supergene mineralisation.

Gold continues through the upper saprolite within the quartz veining. The deeper portions of the holes have intersected a structure that had not previously been recognised.

Based on the positive outcomes of this drilling, a second phase of drilling at Skyhawk is now planned. It will consist of a further seven holes and is expected to commence once all drilling in the current campaign has been completed at the priority 11 pits.

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Hole ID	From	To	Width	Au g/t
VSKRC0001	86	87	1	1.7
VSKRC0002	11	12	1	1.2
VSKRC0003	48	49	1	3.1
VSKRC0003	55	56	1	12.1
VSKRC0003	60	61	1	1.2
VSKRC0004	21	27	6	1.9
Incl	21	22	1	6.4
VSKRC0004	39	40	1	3.3
VSKRC0004	58	61	3	1.6
VSKRC0004	147	148	1	1.4
VSKRC0005	7	8	1	1.3
VSKRC0005	13	18	5	1.0
VSKRC0005	23	27	4	1.7
VSKRC0005	61	62	1	1.3
VSKRC0005	106	107	1	2.1
VSKRC0005	111	112	1	1.8
VSKRC0006	31	32	1	6.4
VSKRC0006	38	39	1	1.0
VSKRC0006	59	62	3	2.5
Incl	61	62	1	6.1

Table 1: *All intercepts >1g/t Au in current drilling at Skyhawk open pit target*

Hole ID	From Depth	To Depth	Width	Au g/t
DSHRC0004	65	77	12	2.5
DSHRC0014	132	148	16	3.5
DSHRC0015	67	74	7	4.6
DSHRC0015	84	89	5	6.4
DSHRC0023	76	94	18	2.0
SHRC0003	51	53	2	20.7
SHRC0006	15	16	1	48.3

Table 2: *Historical intercepts Skyhawk*

Hole ID	MGA_N	MGA_E	RL	North	East	Depth	Dip	Az	Assays
VSKRC0001	7213742	775798	615	7012	28375	160	-70.3	155.6	Received
VSKRC0002	7213689	775806	615	6961	28356	160	-60.5	150.9	Received
VSKRC0003	7213681	775791	615	6962	28339	160	-61.1	152.9	Received
VSKRC0004	7213661	775761	615	6959	28303	160	-60.6	154.0	Received
VSKRC0005	7213644	775741	615	6954	28277	160	-61.4	152.4	Received
VSKRC0006	7213661	775714	615	6982	28262	160	-60.9	153.2	Received
VSKRC0007	7213688	775763	615	6981	28318	188	-60.0	151.0	Pending

Table 3: *Drill hole locations for 2021 drilling at Skyhawk*

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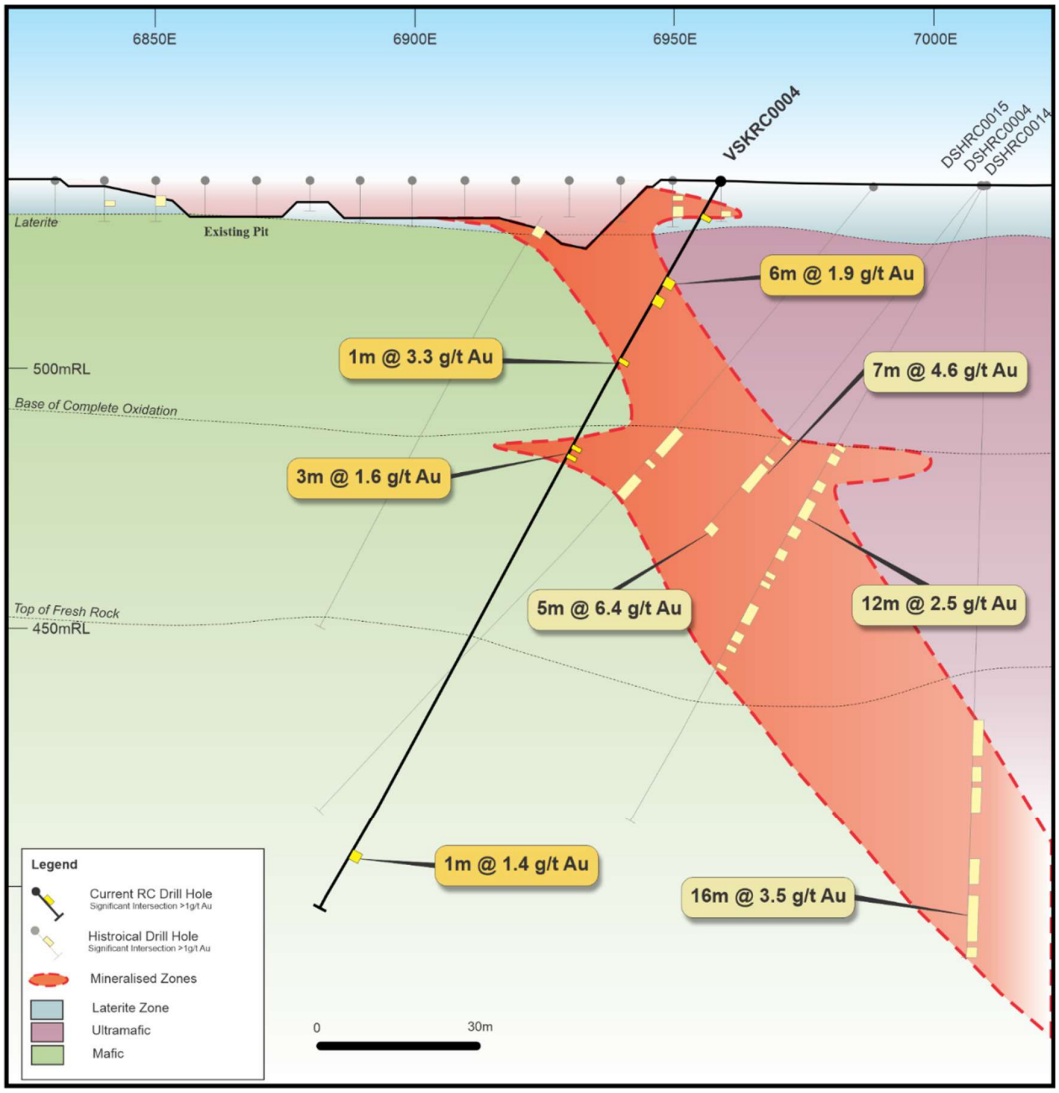

Figure 3: *Cross Section 28340E of drill-hole VSKRC0004 at the Skyhawk open pit target*

Details of 2021 Drilling Campaign

The 11 open pits to be targeted in the 2021 drilling campaign are Apollo, Exocet, Ibis, Kookaburra, Parrot, Pigeon, Prickleys, Redfin, Rosella, Skyhawk and Speckled (Figure 2). The 11 open pit targets have been ranked in order of priority, based on historic gold inventory and a review of historic drilling, and the proposed drillholes at each target have been designed.

Drilling is specifically designed to extend (Indicated and Inferred) resources adding to the substantial existing Marymia resource base. It will also enhance the understanding of the mineralised zones within the targeted open pits for the benefit of Vango's mine planning, and for assessing funding requirements for the Company's proposed stand-alone mining operation.

This campaign is also designed to deliver 'critical mass' to increase the mine life of a proposed future mining operation from Marymia's resource base, specifically targeting an increase in total ounces to

ensure that mill capacity of any future mining operation is maximised over the Project's total mine life.

Authorised for release by the Board of Vango Mining Limited.

-ENDS-

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About Vango Mining

Vango Mining Limited (ASX: VAN) is a minerals exploration mining company with ambitions of becoming a high-grade WA gold miner by developing the 100% owned Marymia Gold Project (**Marymia**) in the mid-west region of Western Australia. The Project comprises 45 granted mining leases over 300km. It has an established high-grade resource of 1Moz @ 3g/t Au^, underpinned by the Trident Deposit, whose resource is 410koz @ 8g/t Au, with immediate extensions open at depth/along strike.

The Marymia Project has the potential to become one of Australia's largest high-grade producers. The Greenstone Belt in the Marymia region includes six major gold corridors, which remain largely un-tested beyond 100m depth - supported with an extensive drilling and geophysical database. Previous mining between 1992-2001, produced 580,000 ounces of gold almost entirely from open pits.

Vango is focused on growing its high-grade gold resource to support a proposed stand-alone gold mining and production operation at Marymia. The Project is located along strike, immediately to the north of Superior Gold's (TSX-V: SGI) Plutonic Gold Mine which has produced more than 5.5Moz of gold[1].

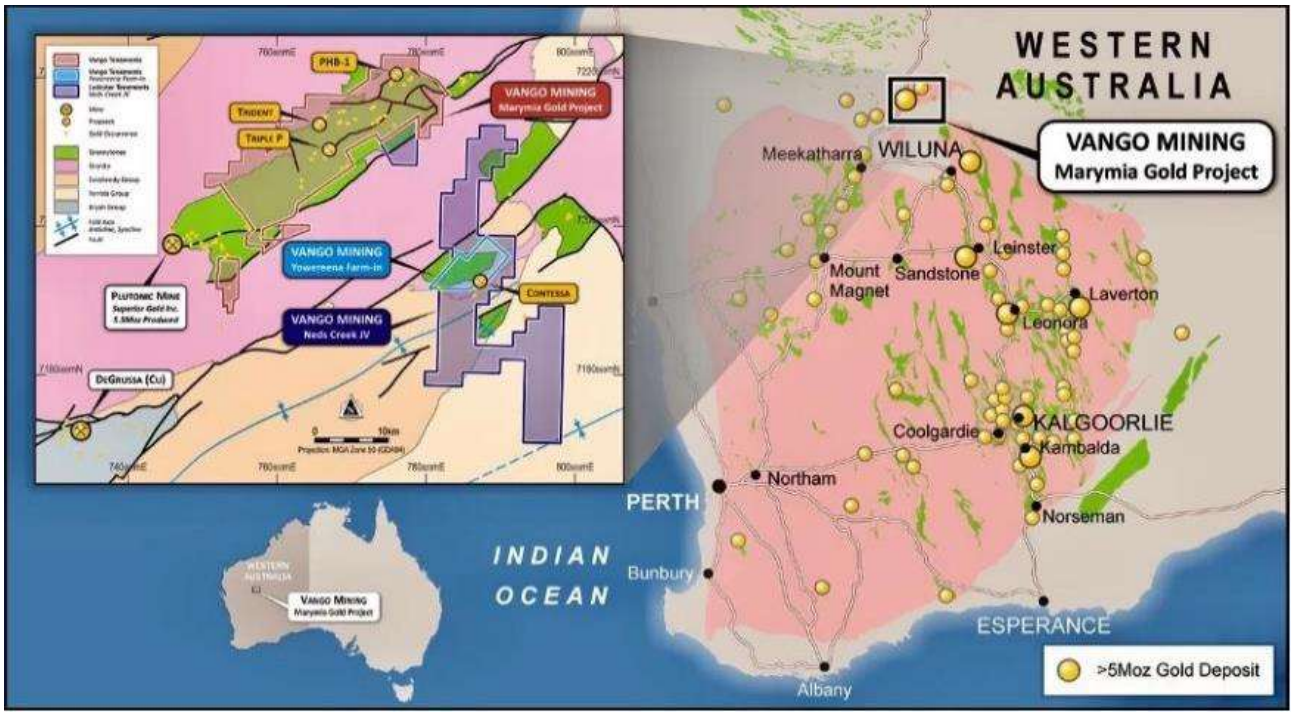

Figure 4: *Location of Marymia Gold Project in the Yilgarn block of Western Australia.*

^ VAN ASX, 20/05/20 Vango Mineral Increases to One Million Ounces

VAN ASX, 18/04/19 Vango New High Grade Trident Gold Resource Upgrade

[1] Superior Gold Inc., TSX-V:SGI, Corporate Website www.superior-gold.com

The information in this announcement is extracted from reports lodged as market announcements summarised above.

The Company confirms that it is not aware of any new information that materially affects the information included in the original market announcements and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Persons' findings are presented have not been materially modified from the original market announcements.

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JORC compliant Mineral Resource Estimate (ASX Announcement dated 20 May 2020^)

MARYMIA GOLD PROJECT JORC 2012 MINERAL RESOURCE ESTIMATE – MAY 2020										
Deposit	**Cut-off**	**Indicated**			**Inferred**			**Total**		
Mineral Resource	*Au g/t*	*K t*	*g/t*	*K oz*	*K t*	*g/t*	*Oz*	***Kt***	***g/t***	***K oz***
Open Pits	0.5	5,300	1.8	311	2,950	1.6	150	**8,250**	**1.7**	**461**
Underground	3.0	1,142	9.6	352	992	5.9	189	**2,134**	**7.9**	**541**
Total		**6,442**	**3.2**	**663**	**3,942**	**2.7**	**339**	**10,384**	**3.0**	**1,002**

* VAN confirms all material assumptions and technical parameters underpinning the Resource Estimate and Reserve continue to apply, and have not materially changed as per Listing Rule 5.23.2

Mineral Resources reported in accordance with the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (Joint Ore Reserves Committee Code – JORC 2012 Edition). Open pit resources reported within optimised conceptual pit shells at A$2,500/oz gold price above a 0.5 g/t Au cut off and include oxide, transition and fresh material.

Trident underground resources are retained as first reported 18 April 2019[#] above a 3.0 g/t Au cut-off grade, and modelled at a gold price of A$2,000/oz, on the basis that the information has not materially changed since last reported. Other underground resources reported above a 3.0 g/t Au cut off (with minor 2.5 g/t Au cut-off material included for continuity purposes) and includes fresh material only. Totals may differ due to rounding, Mineral Resources reported on a dry in-situ basis.

Competent Persons Statements

The Statement of Mineral Resource Estimates has been compiled by Dr. Spero Carras who is a full-time employee of Carras Mining Pty Ltd and a Fellow of the Australian Institute of Mining and Metallurgy ("FAusIMM"). Dr. Carras has sufficient experience, including over 40 years' experience in gold mine evaluation, relevant to the style of mineralisation and type of deposits under consideration to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee ("JORC") Australasian Code for Reporting of Exploration Results, Minerals Resources and Ore Reserves. Dr. Carras consents to the inclusion in this report of the matters based on this information in the form and context in which it appears. The information in this report that relates to exploration results has been reviewed, compiled and fairly represented by Mr David Jenkins, a Member of the Australian Institute of Geologists and a full time employee of Terra Search Pty Ltd. Mr Jenkins has sufficient experience, including over 29 years' experience in exploration and resource evaluation relevant to the style of mineralisation and type of deposits under consideration to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee ('JORC') Australasian Code for Reporting of Exploration Results, Minerals Resources and Ore Reserves. Mr Jenkins consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

Forward Looking Statements

This announcement contains 'forward-looking information' that is based on the Company's expectations, estimates and projections as of the date on which the statements were made. This forward-looking information includes, among other things, statements with respect to the Company's business strategy, plans, development, objectives, performance, outlook, growth, cash flow, projections, targets and expectations, mineral reserves and resources, results of exploration and related expenses. Generally, this forward-looking information can be identified by the use of forward-looking terminology such as 'outlook', 'anticipate', 'project', 'target', 'potential', 'likely', 'believe', 'estimate', 'expect', 'intend', 'may', 'would', 'could', 'should', 'scheduled', 'will', 'plan', 'forecast', 'evolve' and similar expressions. Persons reading this announcement are cautioned that such statements are only predictions, and that the Company's actual future results or performance may be materially different. Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the Company's actual results, level of activity, performance or achievements to be materially different from those expressed or implied by such forward-looking information.

Table 4 Significant Assays - 2021 Skyhawk drilling

Hole_ID	Sample	From_Depth	To_Depth	Au	Au1
VSKRC0001	2021009	32	36	0.019	
VSKRC0001	5209235	36	37	0.196	
VSKRC0001	2021010	36	40	0.416	
VSKRC0001	5209236	37	38	0.031	
VSKRC0001	5209237	38	39	0.015	
VSKRC0001	2021013	66	70	-0.005	
VSKRC0001	2021014	70	74	0.077	
VSKRC0001	5209279	74	75	0.646	
VSKRC0001	5209281	74	75	2.408	2.38
VSKRC0001	5209283	75	76	0.217	
VSKRC0001	5209284	76	77	0.096	
VSKRC0001	5209291	83	84	0.088	
VSKRC0001	5209292	84	85	0.223	
VSKRC0001	5209293	85	86	0.471	
VSKRC0001	5209294	86	87	1.702	1.652
VSKRC0001	5209295	87	88	0.305	
VSKRC0001	5209296	88	89	0.063	
VSKRC0001	5209297	89	90	0.281	
VSKRC0001	5209298	90	91	0.037	
VSKRC0001	5209299	91	92	0.082	
VSKRC0001	5209301	91	92	0.086	
VSKRC0001	5209303	92	93	0.154	
VSKRC0001	5209304	93	94	0.277	
VSKRC0001	5209305	94	95	0.32	
VSKRC0001	5209306	95	96	0.178	
VSKRC0001	5209307	96	97	0.052	
VSKRC0002	2021021	4	8	0.173	
VSKRC0002	5209391	8	9	0.076	
VSKRC0002	2021022	8	12	0.349	
VSKRC0002	5209392	9	10	0.274	
VSKRC0002	5209393	10	11	0.057	
VSKRC0002	5209394	11	12	1.225	1.226
VSKRC0002	5209395	12	13	0.119	
VSKRC0002	2021023	12	16	0.336	
VSKRC0002	5209396	13	14	0.426	
VSKRC0002	5209397	14	15	0.416	
VSKRC0002	5209398	15	16	0.237	
VSKRC0002	5209399	16	17	0.02	
VSKRC0002	2021034	59	63	0.048	
VSKRC0002	5209455	63	64	0.096	
VSKRC0002	2021035	63	67	0.295	
VSKRC0002	5209456	64	65	0.328	
VSKRC0002	5209457	65	66	0.432	

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Hole_ID	Sample	From_Depth	To_Depth	Au	Au1
VSKRC0002	5209458	66	67	0.341	
VSKRC0002	5209459	67	68	0.057	
VSKRC0002	5209461	67	68	0.109	
VSKRC0003	5209621	43	44	0.008	
VSKRC0003	2021052	44	48	0.067	
VSKRC0003	5209627	48	49	3.087	4.118
VSKRC0003	2021053	48	52	0.651	
VSKRC0003	5209628	49	50	0.157	
VSKRC0003	5209629	50	51	0.1	
VSKRC0003	5209630	51	52	0.011	
VSKRC0003	5209631	52	53	0.446	
VSKRC0003	2021054	52	56	3.027	3.037
VSKRC0003	5209632	53	54	0.028	
VSKRC0003	5209633	54	55	0.015	
VSKRC0003	5209634	55	56	12.058	
VSKRC0003	2021055	56	60	0.194	
VSKRC0003	5209639	60	61	1.166	
VSKRC0003	5209641	60	61	1.365	
VSKRC0003	2021056	61	65	0.057	
VSKRC0003	2021057	65	69	0.028	
VSKRC0003	5209724	130	131	0.007	
VSKRC0003	5209725	131	132	0.008	
VSKRC0003	5209726	132	133	0.302	
VSKRC0003	5209727	133	134	0.015	
VSKRC0003	5209728	134	135	-0.005	
VSKRC0004	5209761	2	3	0.059	
VSKRC0004	2021069	3	7	0.121	
VSKRC0004	5209767	7	8	0.501	
VSKRC0004	2021070	7	11	0.322	
VSKRC0004	5209768	8	9	0.201	
VSKRC0004	5209769	9	10	0.224	
VSKRC0004	5209770	10	11	0.353	
VSKRC0004	2021071	11	15	0.053	
VSKRC0004	2021072	15	19	0.052	
VSKRC0004	5209779	19	20	0.031	
VSKRC0004	5209783	20	21	0.059	
VSKRC0004	2021073	20	24	2.033	
VSKRC0004	5209784	21	22	6.446	
VSKRC0004	5209785	22	23	1.996	
VSKRC0004	5209786	23	24	0.045	
VSKRC0004	5209787	24	25	0.159	
VSKRC0004	2021074	24	28	0.66	
VSKRC0004	5209788	25	26	1.059	
VSKRC0004	5209789	26	27	1.43	
VSKRC0004	5209790	27	28	0.048	

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Hole_ID	Sample	From_Depth	To_Depth	Au	Au1
VSKRC0004	2021075	28	32	0.057	
VSKRC0004	5209799	36	37	0.011	
VSKRC0004	5209803	37	38	-0.005	
VSKRC0004	2021077	37	41	0.671	
VSKRC0004	5209804	38	39	-0.005	
VSKRC0004	5209805	39	40	3.341	
VSKRC0004	5209806	40	41	0.043	
VSKRC0004	2021078	41	45	0.081	
VSKRC0004	5209821	53	54	-0.005	
VSKRC0004	2021081	54	58	0.17	
VSKRC0004	5209827	58	59	1.893	
VSKRC0004	2021082	58	62	0.833	
VSKRC0004	5209828	59	60	0.035	
VSKRC0004	5209829	60	61	2.904	
VSKRC0004	5209830	61	62	0.039	
VSKRC0004	2021083	62	66	0.154	
VSKRC0004	5209929	145	146	-0.005	
VSKRC0004	5209930	146	147	0.01	
VSKRC0004	5209931	147	148	1.408	
VSKRC0004	5209932	148	149	0.503	
VSKRC0004	5209933	149	150	0.064	
VSKRC0004	5209934	150	151	0.016	
VSKRC0004	5209946	159	160	-0.005	
VSKRC0005	5209947	0	1	0.089	
VSKRC0005	2021099	0	4	0.273	
VSKRC0005	5209948	1	2	0.099	
VSKRC0005	5209949	2	3	0.506	
VSKRC0005	5209950	3	4	0.312	
VSKRC0005	5209951	4	5	0.284	
VSKRC0005	2021100	4	8	0.608	
VSKRC0005	5209952	5	6	0.413	
VSKRC0005	5209953	6	7	0.265	
VSKRC0005	5209954	7	8	1.267	
VSKRC0005	5209955	8	9	0.835	
VSKRC0005	2021101	8	12	0.495	
VSKRC0005	5209956	9	10	0.204	
VSKRC0005	5209957	10	11	0.38	
VSKRC0005	5209958	11	12	0.598	
VSKRC0005	5209959	12	13	0.479	
VSKRC0005	5209961	12	13	1.051	
VSKRC0005	5209963	13	14	1.072	
VSKRC0005	2021102	13	17	0.661	
VSKRC0005	5209964	14	15	0.958	
VSKRC0005	5209965	15	16	0.377	
VSKRC0005	5209966	16	17	0.069	

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Hole_ID	Sample	From_Depth	To_Depth	Au	Au1
VSKRC0005	5209967	17	18	2.545	
VSKRC0005	2021103	17	21	0.786	
VSKRC0005	5209968	18	19	0.217	
VSKRC0005	5209969	19	20	0.172	
VSKRC0005	5209970	20	21	0.025	
VSKRC0005	5209971	21	22	0.067	
VSKRC0005	2021104	21	25	1.04	
VSKRC0005	5209972	22	23	0.035	
VSKRC0005	5209973	23	24	3.823	
VSKRC0005	5209974	24	25	0.187	
VSKRC0005	5209975	25	26	0.941	
VSKRC0005	2021105	25	29	0.998	
VSKRC0005	5209976	26	27	1.661	
VSKRC0005	5209977	27	28	0.672	
VSKRC0005	5209978	28	29	0.858	
VSKRC0005	5209979	29	30	0.019	
VSKRC0005	5209981	29	30	0.055	
VSKRC0005	2021112	55	59	0.033	
VSKRC0005	5210015	59	60	0.146	
VSKRC0005	2021113	59	63	0.629	
VSKRC0005	5210016	60	61	0.682	
VSKRC0005	5210017	61	62	1.268	
VSKRC0005	5210018	62	63	0.287	
VSKRC0005	5210021	63	64	0.076	
VSKRC0005	5210019	63	64	0.088	
VSKRC0005	2021121	93	97	0.01	
VSKRC0005	5210059	97	98	0.012	
VSKRC0005	5210061	97	98	0.253	
VSKRC0005	5210063	98	99	0.01	
VSKRC0005	2021122	98	102	0.327	
VSKRC0005	5210064	99	100	0.007	
VSKRC0005	5210065	100	101	0.009	
VSKRC0005	5210066	101	102	0.015	
VSKRC0005	2021123	102	106	0.043	
VSKRC0005	5210071	106	107	2.133	
VSKRC0005	2021124	106	110	1.154	
VSKRC0005	5210072	107	108	0.161	
VSKRC0005	5210073	108	109	0.281	
VSKRC0005	5210074	109	110	0.048	
VSKRC0005	5210075	110	111	0.637	
VSKRC0005	2021125	110	114	1.014	
VSKRC0005	5210076	111	112	1.759	
VSKRC0005	5210077	112	113	0.056	
VSKRC0005	5210078	113	114	0.357	
VSKRC0005	5210081	114	115	0.466	

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Hole_ID	Sample	From_Depth	To_Depth	Au	Au1
VSKRC0005	5210079	114	115	0.616	
VSKRC0005	5210083	115	116	0.28	
VSKRC0005	5210084	116	117	0.132	
VSKRC0005	5210085	117	118	0.105	
VSKRC0005	5210086	118	119	0.036	
VSKRC0005	5210087	119	120	0.044	
VSKRC0005	5210088	120	121	0.307	
VSKRC0005	5210089	121	122	0.096	
VSKRC0005	5210090	122	123	0.021	
VSKRC0006	2021129	18	22	0.033	
VSKRC0006	5210159	22	23	0.035	
VSKRC0006	5210161	22	23	0.31	
VSKRC0006	2021130	23	27	0.018	
VSKRC0006	2021131	27	31	0.011	
VSKRC0006	5210171	31	32	6.39	
VSKRC0006	2021132	31	35	1.691	
VSKRC0006	5210172	32	33	0.078	
VSKRC0006	5210173	33	34	0.057	
VSKRC0006	5210174	34	35	0.059	
VSKRC0006	5210175	35	36	0.734	
VSKRC0006	2021133	35	39	0.351	
VSKRC0006	5210176	36	37	0.034	
VSKRC0006	5210177	37	38	0.022	
VSKRC0006	5210178	38	39	1.029	
VSKRC0006	5210179	39	40	0.178	
VSKRC0006	5210181	39	40	0.703	
VSKRC0006	5210183	40	41	0.089	
VSKRC0006	2021134	40	44	0.267	
VSKRC0006	5210184	41	42	0.171	
VSKRC0006	5210185	42	43	0.258	
VSKRC0006	5210186	43	44	0.389	
VSKRC0006	5210187	44	45	0.151	
VSKRC0006	2021135	44	48	0.824	
VSKRC0006	5210188	45	46	0.078	
VSKRC0006	5210189	46	47	0.029	
VSKRC0006	2021136	48	52	0.052	
VSKRC0006	5210195	52	53	0.015	
VSKRC0006	2021137	52	56	0.706	
VSKRC0006	5210196	53	54	0.013	
VSKRC0006	5210197	54	55	0.093	
VSKRC0006	5210201	56	57	0.213	
VSKRC0006	5210203	57	58	0.006	
VSKRC0006	2021138	57	61	0.403	
VSKRC0006	5210204	58	59	0.033	
VSKRC0006	5210205	59	60	1.168	

Hole_ID	Sample	From_Depth	To_Depth	Au	Au1
VSKRC0006	5210206	60	61	0.377	
VSKRC0006	5210207	61	62	6.063	
VSKRC0006	2021139	61	65	1.846	
VSKRC0006	5210208	62	63	0.433	
VSKRC0006	5210209	63	64	0.089	
VSKRC0006	5210210	64	65	0.02	
VSKRC0006	5210211	65	66	0.022	
VSKRC0006	2021140	65	69	0.234	
VSKRC0006	5210212	66	67	0.382	
VSKRC0006	5210213	67	68	0.012	
VSKRC0006	5210214	68	69	0.015	
VSKRC0006	2021141	69	73	0.055	
VSKRC0006	5210221	73	74	0.451	
VSKRC0006	5210219	73	74	0.509	
VSKRC0006	2021142	74	78	0.171	
VSKRC0006	2021143	78	82	0.101	
VSKRC0006	5210279	124	125	-0.005	
VSKRC0006	5210281	124	125	0.006	
VSKRC0006	5210283	125	126	0.991	
VSKRC0006	5210284	126	127	0.603	
VSKRC0006	5210285	127	128	0.104	
VSKRC0006	5210286	128	129	0.846	
VSKRC0006	5210287	129	130	0.552	
VSKRC0006	5210288	130	131	0.266	
VSKRC0006	5210289	131	132	0.092	
VSKRC0006	5210290	132	133	0.044	
VSKRC0006	5210291	133	134	0.012	
VSKRC0006	5210292	134	135	0.799	
VSKRC0006	5210293	135	136	0.068	
VSKRC0006	5210294	136	137	0.009	

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Table 5 Historical Collar information

Hole ID	MGA_N	MGA_E	RL	North	East	Depth	Dip	Az
DSHRC0004	7213703.8	775733.8	613.8	7009.5	28300.0	140	-61	155
DSHRC0014	7213703.2	775731.4	614.1	7010.1	28297.7	149	-90	0
DSHRC0015	7213704.4	775735.6	614.0	7009.1	28301.9	140	-50	150
DSHRC0023	7213723.6	775745.1	614.1	7021.3	28319.6	149	-60	151
SHRC0003	7213665.9	775707.5	614.1	6989.2	28258.6	100	-60	150
SHRC0006	7213647.5	775833.1	613.8	6912.1	28359.4	100	-60	150

Table 6 Historical selected assay results

Hole_ID	Sample	From_Depth	To_Depth	Data_Type	Au	Au1
DSHRC0004	C01036	52	56	INT	0.17	
DSHRC0004	DG12383	56	57	INT	-0.01	
DSHRC0004	DG12384	57	58	INT	0.86	
DSHRC0004	DG12385	58	59	INT	-0.01	
DSHRC0004	DG12386	59	60	INT	1.14	
DSHRC0004	DG12387	60	61	INT	0.64	
DSHRC0004	DG12388	61	62	INT	0.02	
DSHRC0004	DG12389	62	63	INT	0.23	
DSHRC0004	DG12391	63	64	INT	0.21	
DSHRC0004	DG12392	64	65	INT	0.09	
DSHRC0004	DG12393	65	66	INT	4.04	
DSHRC0004	DG12394	66	67	INT	1.67	
DSHRC0004	DG12395	67	68	INT	0.33	
DSHRC0004	DG12396	68	69	INT	0.2	
DSHRC0004	DG12397	69	70	INT	1.38	
DSHRC0004	DG12398	70	71	INT	7.03	
DSHRC0004	DG12399	71	72	INT	7.04	
DSHRC0004	DG12401	72	73	INT	1.87	
DSHRC0004	DG12402	73	74	INT	0.29	
DSHRC0004	DG12403	74	75	INT	0.45	
DSHRC0004	DG12404	75	76	INT	3.61	
DSHRC0004	DG12405	76	77	INT	1.98	
DSHRC0004	DG12406	77	78	INT	0.3	
DSHRC0004	DG12407	78	79	INT	0.19	
DSHRC0004	DG12408	79	80	INT	0.15	
DSHRC0004	DG12409	80	81	INT	0.52	
DSHRC0004	DG12411	81	82	INT	0.5	
DSHRC0004	DG12413	82	83	INT	0.29	
DSHRC0004	DG12414	83	84	INT	0.21	
DSHRC0004	DG12415	84	85	INT	0.34	
DSHRC0004	DG12416	85	86	INT	0.63	
DSHRC0004	DG12417	86	87	INT	0.33	

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Hole_ID	Sample	From_Depth	To_Depth	Data_Type	Au	Au1
DSHRC0004	DG12418	87	88	INT	2.71	
DSHRC0004	DG12419	88	89	INT	0.06	
DSHRC0004	DG12421	89	90	INT	0.23	
DSHRC0004	DG12422	90	91	INT	0.13	
DSHRC0004	DG12423	91	92	INT	0.38	
DSHRC0004	DG12424	92	93	INT	3.93	
DSHRC0004	DG12425	93	94	INT	5.78	
DSHRC0004	DG12426	94	95	INT	6.53	
DSHRC0004	DG12427	95	96	INT	1.47	
DSHRC0004	DG12428	96	97	INT	0.45	
DSHRC0004	DG12429	97	98	INT	0.23	
DSHRC0004	DG12431	98	99	INT	0.56	
DSHRC0004	DG12432	99	100	INT	0.54	
DSHRC0004	DG12433	100	101	INT	0.42	
DSHRC0004	DG12434	101	102	INT	0.5	
DSHRC0004	DG12435	102	103	INT	0.18	
DSHRC0004	DG12436	103	104	INT	0.32	
DSHRC0004	DG12437	104	105	INT	0.35	
DSHRC0004	DG12438	105	106	INT	0.67	
DSHRC0004	DG12439	106	107	INT	0.44	
DSHRC0004	DG12441	107	108	INT	0.46	
DSHRC0004	DG12442	108	109	INT	0.18	
DSHRC0004	DG12443	109	110	INT	0.08	
DSHRC0004	DG12462	125	126	INT	0.02	
DSHRC0004	DG12463	126	127	INT	0.03	
DSHRC0004	DG12464	127	128	INT	0.24	
DSHRC0004	DG12465	128	129	INT	0.02	
DSHRC0004	DG12466	129	130	INT	0.02	
DSHRC0014	DG15771	94	95	INT	-0.01	
DSHRC0014	DG15772	95	96	INT	0.02	
DSHRC0014	DG15773	96	97	INT	0.38	
DSHRC0014	DG15774	97	98	INT	0.1	
DSHRC0014	DG15775	98	99	INT	0.04	
DSHRC0014	DG15777	100	101	INT	0.03	
DSHRC0014	DG15778	101	102	INT	0.04	
DSHRC0014	DG15779	102	103	INT	0.43	
DSHRC0014	DG15781	103	104	INT	1.12	
DSHRC0014	DG15782	104	105	INT	0.77	
DSHRC0014	DG15783	105	106	INT	0.99	
DSHRC0014	DG15784	106	107	INT	1.15	
DSHRC0014	DG15785	107	108	INT	1.61	
DSHRC0014	DG15786	108	109	INT	0.6	
DSHRC0014	DG15787	109	110	INT	1.83	
DSHRC0014	DG15788	110	111	INT	0.29	
DSHRC0014	DG15789	111	112	INT	0.27	

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Hole_ID	Sample	From_Depth	To_Depth	Data_Type	Au	Au1
DSHRC0014	DG15791	112	113	INT	3.13	
DSHRC0014	DG15792	113	114	INT	4.56	
DSHRC0014	DG15793	114	115	INT	0.72	
DSHRC0014	DG15794	115	116	INT	0.33	
DSHRC0014	DG15795	116	117	INT	1.53	
DSHRC0014	DG15796	117	118	INT	1.33	
DSHRC0014	DG15797	118	119	INT	1.28	
DSHRC0014	DG15798	119	120	INT	0.62	
DSHRC0014	DG15799	120	121	INT	0.58	
DSHRC0014	DG15801	121	122	INT	0.41	
DSHRC0014	DG15802	122	123	INT	0.21	
DSHRC0014	DG15803	123	124	INT	0.29	
DSHRC0014	DG15804	124	125	INT	0.14	
DSHRC0014	DG15805	125	126	INT	0.04	
DSHRC0014	DG15806	126	127	INT	0.15	
DSHRC0014	DG15807	127	128	INT	0.2	
DSHRC0014	DG15808	128	129	INT	0.27	
DSHRC0014	DG15809	129	130	INT	0.12	
DSHRC0014	DG15812	130	131	INT	0.73	
DSHRC0014	DG15813	131	132	INT	0.61	
DSHRC0014	DG15814	132	133	INT	2.23	
DSHRC0014	DG15815	133	134	INT	2.59	
DSHRC0014	DG15816	134	135	INT	2.33	
DSHRC0014	DG15817	135	136	INT	0.12	
DSHRC0014	DG15818	136	137	INT	0.06	
DSHRC0014	DG15819	137	138	INT	3.39	
DSHRC0014	DG15821	138	139	INT	1.33	
DSHRC0014	DG15822	139	140	INT	1.72	
DSHRC0014	DG15823	140	141	INT	3.6	
DSHRC0014	DG15824	141	142	INT	13.75	
DSHRC0014	DG15825	142	143	INT	13.53	
DSHRC0014	DG15826	143	144	INT	4.15	
DSHRC0014	DG15827	144	145	INT	4.24	
DSHRC0014	DG15828	145	146	INT	0.63	
DSHRC0014	DG15829	146	147	INT	0.11	
DSHRC0014	DG15831	147	148	INT	1.94	
DSHRC0014	DG15832	148	149	INT	0.55	
DSHRC0015	C01368	0	4	INT	0.08	
DSHRC0015	C01369	4	8	INT	0.08	
DSHRC0015	DG15901	60	61	INT	0.01	
DSHRC0015	DG15902	61	62	INT	0.02	
DSHRC0015	DG15903	62	63	INT	4.68	
DSHRC0015	DG15904	63	64	INT	0.06	
DSHRC0015	DG15905	64	65	INT	0.06	
DSHRC0015	DG15906	65	66	INT	0.31	

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Hole_ID	Sample	From_Depth	To_Depth	Data_Type	Au	Au1
DSHRC0015	DG15907	66	67	INT	0.14	
DSHRC0015	DG15908	67	68	INT	1.51	
DSHRC0015	DG15909	68	69	INT	0.15	
DSHRC0015	DG15911	69	70	INT	4.63	
DSHRC0015	DG15912	70	71	INT	5.04	
DSHRC0015	DG15913	71	72	INT	9.75	
DSHRC0015	DG15914	72	73	INT	5.85	
DSHRC0015	DG15915	73	74	INT	4.98	
DSHRC0015	DG15916	74	75	INT	1	
DSHRC0015	DG15917	75	76	INT	0.19	
DSHRC0015	DG15918	76	77	INT	0.2	
DSHRC0015	DG15919	77	78	INT	0.3	
DSHRC0015	DG15921	78	79	INT	0.12	
DSHRC0015	DG15922	79	80	INT	0.23	
DSHRC0015	DG15923	80	81	INT	0.08	
DSHRC0015	DG15924	81	82	INT	-0.01	
DSHRC0015	DG15925	82	83	INT	0.04	
DSHRC0015	DG15926	83	84	INT	0.13	
DSHRC0015	DG15927	84	85	INT	1.5	
DSHRC0015	DG15928	85	86	INT	4.24	
DSHRC0015	DG15929	86	87	INT	18.69	
DSHRC0015	DG15931	87	88	INT	2.21	
DSHRC0015	DG15932	88	89	INT	5.19	
DSHRC0015	DG15933	89	90	INT	0.51	
DSHRC0015	DG15934	90	91	INT	0.55	
DSHRC0015	DG15935	91	92	INT	0.27	
DSHRC0015	DG15936	92	93	INT	0.35	
DSHRC0015	DG15937	93	94	INT	0.17	
DSHRC0015	DG15938	94	95	INT	0.92	
DSHRC0015	DG15939	95	96	INT	0.4	
DSHRC0015	DG15941	96	97	INT	0.06	
DSHRC0015	DG15942	97	98	INT	0.03	
DSHRC0023	DG22288	13	14	INT	0.02	
DSHRC0023	DG22289	14	15	INT	0.04	
DSHRC0023	DG22291	15	16	INT	0.27	
DSHRC0023	DG22292	16	17	INT	0.01	
DSHRC0023	DG22293	17	18	INT	-0.01	
DSHRC0023	DG22344	65	66	INT	-0.01	
DSHRC0023	DG22345	66	67	INT	0.01	
DSHRC0023	DG22346	67	68	INT	0.91	
DSHRC0023	DG22347	68	69	INT	0.04	
DSHRC0023	DG22348	69	70	INT	-0.01	
DSHRC0023	DG22352	72	73	INT	-0.01	
DSHRC0023	DG22353	73	74	INT	-0.01	
DSHRC0023	DG22354	74	75	INT	0.29	

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Hole_ID	Sample	From_Depth	To_Depth	Data_Type	Au	Au1
DSHRC0023	DG22355	75	76	INT	0.02	
DSHRC0023	DG22356	76	77	INT	1.42	
DSHRC0023	DG22357	77	78	INT	0.69	
DSHRC0023	DG22358	78	79	INT	0.06	
DSHRC0023	DG22359	79	80	INT	2.15	
DSHRC0023	DG22361	80	81	INT	1.12	
DSHRC0023	DG22362	81	82	INT	0.15	
DSHRC0023	DG22363	82	83	INT	0.85	
DSHRC0023	DG22364	83	84	INT	0.9	
DSHRC0023	DG22365	84	85	INT	4.8	
DSHRC0023	DG22366	85	86	INT	3.75	
DSHRC0023	DG22367	86	87	INT	1.07	
DSHRC0023	DG22368	87	88	INT	1.9	
DSHRC0023	DG22369	88	89	INT	2.56	
DSHRC0023	DG22370	89	90	INT	0.71	
DSHRC0023	DG22371	90	91	INT	8.46	
DSHRC0023	DG22372	91	92	INT	2	
DSHRC0023	DG22373	92	93	INT	1.36	
DSHRC0023	DG22374	93	94	INT	1.22	
DSHRC0023	DG22375	94	95	INT	0.68	
DSHRC0023	DG22376	95	96	INT	0.83	
DSHRC0023	DG22377	96	97	INT	0.72	
DSHRC0023	DG22378	97	98	INT	0.67	
DSHRC0023	DG22379	98	99	INT	0.69	
DSHRC0023	DG22380	99	100	INT	0.07	
DSHRC0023	DG22381	100	101	INT	1.11	
DSHRC0023	DG22382	101	102	INT	0.39	
DSHRC0023	DG22383	102	103	INT	0.14	
DSHRC0023	DG22384	103	104	INT	0.49	
DSHRC0023	DG22385	104	105	INT	0.07	
DSHRC0023	DG22386	105	106	INT	0.33	
DSHRC0023	DG22387	106	107	INT	2.27	
DSHRC0023	DG22388	107	108	INT	0.09	
DSHRC0023	DG22389	108	109	INT	0.04	
DSHRC0023	DG22390	109	110	INT	0.21	
DSHRC0023	DG22391	110	111	INT	0.49	
DSHRC0023	DG22392	111	112	INT	0.13	
DSHRC0023	DG22393	112	113	INT	0.31	
DSHRC0023	DG22394	113	114	INT	0.2	
DSHRC0023	DG22395	114	115	INT	0.05	
DSHRC0023	DG22398	117	118	INT	0.05	
DSHRC0023	DG22399	118	119	INT	0.05	
DSHRC0023	DG22402	119	120	INT	0.48	
DSHRC0023	DG22403	120	121	INT	0.91	
DSHRC0023	DG22404	121	122	INT	0.07	

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Hole_ID	Sample	From_Depth	To_Depth	Data_Type	Au	Au1
DSHRC0023	DG22405	122	123	INT	0.22	
DSHRC0023	DG22406	123	124	INT	0.34	
DSHRC0023	DG22407	124	125	INT	0.07	
DSHRC0023	DG22408	125	126	INT	0.02	
SHRC0003	M69007	26	27	INT	0.01	
SHRC0003	M69008	27	28	INT	0.02	
SHRC0003	M69009	28	29	INT	0.252	
SHRC0003	M69010	29	30	INT	0.47	0.311
SHRC0003	M69011	30	31	INT	0.02	
SHRC0003	M69012	31	32	INT	0.02	
SHRC0003	M69030	49	50	INT	0.01	
SHRC0003	M69031	50	51	INT	0.01	
SHRC0003	M69032	51	52	INT	39.4	21.111
SHRC0003	M69033	52	53	INT	2.089	
SHRC0003	M69034	53	54	INT	0.01	
SHRC0003	M69035	54	55	INT	0.081	
SHRC0003	M69036	55	56	INT	0.01	
SHRC0003	M69037	56	57	INT	0.5	0.327
SHRC0003	M69038	57	58	INT	1.28	1.176
SHRC0003	M69039	58	59	INT	0.081	
SHRC0003	M69040	59	60	INT	0.118	
SHRC0003	M69041	60	61	INT	0.39	0.338
SHRC0003	M69042	61	62	INT	0.051	
SHRC0003	M69043	62	63	INT	0.58	0.446
SHRC0003	M69044	63	64	INT	0.108	
SHRC0003	M69045	64	65	INT	0.158	
SHRC0003	M69046	65	66	INT	0.39	0.33
SHRC0003	M69047	66	67	INT	1.92	1.536
SHRC0003	M69048	67	68	INT	0.49	0.394
SHRC0003	M69049	68	69	INT	0.68	0.663
SHRC0003	M69050	69	70	INT	0.48	0.423
SHRC0003	M69051	70	71	INT	0.099	
SHRC0003	M69052	71	72	INT	0.37	0.369
SHRC0003	M69053	72	73	INT	0.17	
SHRC0003	M69054	73	74	INT	0.005	
SHRC0003	M69058	77	78	INT	-2	
SHRC0003	M69059	78	79	INT	0.15	
SHRC0003	M69060	79	80	INT	0.59	0.557
SHRC0003	M69061	80	81	INT	0.101	
SHRC0003	M69062	81	82	INT	0.069	
SHRC0003	M69079	98	99	INT	0.02	
SHRC0003	M69080	99	100	INT	0.02	
SHRC0006	M69261	0	1	INT	0.051	
SHRC0006	M69262	1	2	INT	0.48	0.371
SHRC0006	M69263	2	3	INT	0.05	

Hole_ID	Sample	From_Depth	To_Depth	Data_Type	Au	Au1
SHRC0006	M69264	3	4	INT	0.09	
SHRC0006	M69271	10	11	INT	0.132	
SHRC0006	M69272	11	12	INT	0.005	
SHRC0006	M69273	12	13	INT	0.99	0.644
SHRC0006	M69274	13	14	INT	0.06	
SHRC0006	M69275	14	15	INT	0.005	
SHRC0006	M69276	15	16	INT	48.3	1.21
SHRC0006	M69277	16	17	INT	0.06	
SHRC0006	M69278	17	18	INT	0.005	
SHRC0006	M69319	58	59	INT	0.01	
SHRC0006	M69320	59	60	INT	0.129	
SHRC0006	M69321	60	61	INT	0.232	
SHRC0006	M69322	61	62	INT	0.12	
SHRC0006	M69323	62	63	INT	0.02	
SHRC0006	M69324	63	64	INT	0.05	
SHRC0006	M69325	64	65	INT	0.57	0.474
SHRC0006	M69326	65	66	INT	0.52	0.322
SHRC0006	M69327	66	67	INT	0.06	0.051
SHRC0006	M69328	67	68	INT	0.05	
SHRC0006	M69346	85	86	INT	0.03	
SHRC0006	M69347	86	87	INT	0.07	
SHRC0006	M69348	87	88	INT	0.9	0.662
SHRC0006	M69349	88	89	INT	0.03	
SHRC0006	M69350	89	90	INT	0.005	

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

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *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 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.*	• RC Drilling assays are from 1m samples cone split on the cyclone for the key intercepts. 4m composites from these 1m splits are taken in zones of lower prospectivity at the Laboratory. Where the composite samples return > 0.2g/t Au, they are re-assayed on 1m intervals • Historical drilling has been sampled on a 1m basis using a cone splitter for the Dampier holes. 1m sampling by Barrick Gold – split at rig. • Duplicates are taken of the second quarter of core every 20 samples to ensure the samples were representative.
Drilling techniques	• *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).*	• Face Sampling, Reverse Circulation hammer
Drill sample recovery	• *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.*	• RC drilling was bagged on 1m intervals and an estimate of sample recovery has been made on the size of each sample.
Logging	• *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.*	• Reverse Circulation holes are being logged on 1m intervals
Sub-sampling techniques and sample preparation	• *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.* • *Quality control procedures adopted for all sub-sampling stages to maximise samples representivity* • *Measures taken to ensure that the sampling is*	• Duplicates taken every 20 samples by sampling a second quarter of the NQ core, or from a second split directly from cyclone. • Standards submitted every 20 samples of tenor similar to those expected in the sampling. • Cone splitter on the cyclone was

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Criteria	JORC Code explanation	Commentary
	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.*	used to produce a 1m sub-sample on the RC rig. • Blanks were inserted every 20 samples also • In un-prospective lithologies these 1m samples were composited at the lab over 4m intervals.
Quality of assay data and laboratory tests	• *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 (ie lack of bias) and precision have been established.*	• Samples analysed at Intertek Laboratories in Perth, WA, using a 50g Fire Assay method. • Samples are dried, crushed and pulverised prior to analysis. • Dampier assays completed at Genalysis • Barrick Gold assays at Amdel labs at their Plutonic site
Verification of sampling and assaying	• *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.*	• Intercepts have been calculated generally using a 1g/t cut off or as otherwise stated (see Table 1) and internal waste of up to 3m thickness with total intercepts greater than 1g/t. All repeats and duplicates have been included. • Historical work has been cross referenced against WAMEX reports A97218 (Dampier) and A68298 (Barrick)
Location of data points	• *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.*	• DGPS has been used to locate the drillholes. • REFLEX Gyro Tool used for downhole surveys on all holes
Data spacing and distribution	• *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.*	• Sample data down hole is at no more than 1m intervals • Data spacing varies from approx. 20m Assessment as to whether sufficient data has been generated to establish the degree of geological and grade continuity appropriate for Mineral Resource and estimation procedure(s) is underway and, if necessary, additional drilling will be carried out to establish continuity.
Orientation of data in relation to geological structure	• *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*	• Intercepts given are downhole widths with the true widths not determined.

Criteria	JORC Code explanation	Commentary
	and reported if material.	
Sample security	• *The measures taken to ensure sample security.*	• Samples sealed in bulka bag with Security seal, unbroken when delivered to lab
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Review of standards, blanks and Duplicates indicate sampling and analysis has been effective for current and historical drilling where QA/QC has been available

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Section 2: Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *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.* • *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.*	• Skyhawk • Located in the Marymia - Plutonic Greenstone Belt ~218km northeast of Meekatharra in the Midwest mining district in WA • M52/323 granted tenement in good standing. • The tenements predate Native title interests, but are covered by the Gingirana Native Title claim • The tenements are 100% owned by Vango Mining Limited and subsidiary Dampier Plutonic Pty Ltd. • Gold production will be subject to a 1-4% royalty dependent on gold price (Currently 2%) capped at $2M across the entire project area. • Contingent production payments of up to $4M across the entire project area.
Exploration done by other parties.	• *Acknowledgment and appraisal of exploration by other parties.*	• Extensive previous work by Resolute Mining, Barrick Gold and Dampier Gold
Geology	• *Deposit type, geological setting and style of mineralisation.*	
Drill hole Information	• *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:* ▪ *easting and northing of the drill hole collar* ▪ *elevation or RL (Reduced Level - elevation above sea level in metres) of the drill hole collar • 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*	• Location of new drillholes based on surveyed sites, and DGPS, summarised in Table 2 and shown on Figures 1 and 3. • Location of previous Drillholes based on historical reports and data, originally located on surveyed sites, and DGPS. • Northing and easting data generally within 0.1m accuracy • RL data +-0.2m • Down hole length =+- 0.1 m

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Criteria	JORC Code explanation	Commentary
	the report, the Competent Person should clearly explain why this is the case.	
Data aggregation methods	• *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.*	• Intercepts have been calculated generally using a 1 g/t cut off or as otherwise stated (see Table 1) and internal waste of up to 3m thickness with total intercepts greater than 1g/t. All Duplicates and repeats are included • No upper cut off has been applied to intersections.

Relationship between mineralisation widths and intercept lengths	• *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').*
		• Orientation of mineralised zones are still to be ascertained by follow up drilling.

Diagrams	• *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.*	• Appropriate cross-sectional and plan view of the drilling are included. • See Table 1 &3, summary of drilling intersections and Table 2 & 4, drillhole locations and Appendix 1, all significant assays, with repeats and duplicates.
Balanced reporting	• *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.*	• See Table 1 &3, summary of drilling intersections and Table 2 & 4, drillhole locations and Appendix 1, all significant assays, with repeats and duplicates.
Other substantive exploration data	• *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.*	• Geological interpretations are included on plan views (Figures 2 and 4), sectional view (Figures 1 and 3) • No new exploration data has been generated apart from the drilling information included in this report.

Criteria	JORC Code explanation	Commentary
Further work	• *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.*	• Extensive further drilling is planned for the project

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