ASX Announcement
21 January 2020

EXCEPTIONAL HIGH-GRADE GOLD INTERCEPTS CONFIRM NEW OPEN-PIT POTENTIAL

Results from Albatross-Flamingo target confirm new open-pit resource potential

- **Final results from recently completed drilling at the Albatross and Flamingo prospects have deliverd additional thick, high-grade intersections from shallow depth:**
  - **14m @ 6.99 g/t Au from 48m incl. 7m @ 11.9 g/t Au incl. 2m @ 28.3 g/t Au in VAFRC0010; and**
  - **9m @ 3.55 g/t Au from 27m incl. 1m @ 13.9 g/t Au in VAFRC0010**
  - **3m @ 7.44 g/t Au from 25m incl. 1m @ 19.5 g/t Au in VAFRC0009**
  - **21m @ 2.01 g/t Au from 46m incl. 1m @ 8.38 g/t Au in VAFRC0008**
  - **14m @ 2.10 g/t Au from 102m incl. 2m @ 5.66 g/t Au in VAFRC0002**
- **These signficant gold intersections are from relatively shallow depth and highlight the substantial open-pit resource potential at Albatross and Flamingo**
- **Results will be incorporated in a planned global resource upgrade for the proposed, stand-alone, Marymia Gold Project**
- **Next phase of drilling planned to target underground extensions at the greater "Vulcan" target which represents a >3km strike length largely un-tested at depth**

Gold exploration and development company Vango Mining Limited ("Vango" or "the Company") is pleased to announce further high-grade gold intersections from its recently completed drilling program, at the **Albatross and Flamingo** prospects, at its 100%-owned Marymia Gold Project, 300km northeast of Meekatharra in the Mid-West region of Western Australia (see location and geology, Figures 1 and 2).

This phase of drilling delivered highly positive results and has confirmed the exceptional, high-grade open-pit resource potential of the Albatross and Flamingo prospects.

Drilling comprised an initial, wide spaced reverse circulation (RC) drilling programme of 12 holes for 1,852m, in three approximately 200m spaced zones along the >600m strike length of the Albatross and Flamingo prospects (see Figure 3 for drillhole locations). All assay results have now been returned and have delivered broad, shallow high-grade mineralisation in all three zones.

Highlight intersections included:

- **14m @ 6.99 g/t Au from 48m incl. 7m @ 11.9 g/t Au incl. 2m @ 28.3 g/t Au in VAFRC0010; and**
- **9m @ 3.55 g/t Au from 27m incl. 1m @ 13.9 g/t Au in VAFRC0010**
- **3m @ 7.44 g/t Au from 25m incl. 1m @ 19.5 g/t Au in VAFRC0009**
- **21m @ 2.01 g/t Au from 46m incl. 1m @ 8.38 g/t Au in VAFRC0008**
- **14m @ 2.10 g/t Au from 102m incl. 2m @ 5.66 g/t Au in VAFRC0002**
- **13m @ 1.32 g/t Au from 97m; 10m @ 1.94 g/t Au from 122m incl. 3m @ 3.21 g/t Au in VAFRC0004**
- **7m @ 1.38 g/t Au from 118m incl. 1m @ 3.28 g/t Au in VAFRC0005**

These new intersections are in addition to the exceptionally high-grade intersections released earlier this month from VAFRC0001[1], that included:

- **4m @ 50.6 g/t Au from 81m incl. 2m @ 99.1 g/t Au incl. 1m @ 182 g/t Au**
- **3m @ 38.0 g/t Au from 97m incl. 2m @ 56.1 g/t Au incl. 1m @ 100.9 g/t Au**
  (Combined zone with internal waste – 19m @ 16.8 g/t Au from 81m)
- **12m @ 2.46 g/t Au from 56m incl. 4m @ 4.62 g/t Au**
- **10m @ 1.41 g/t Au from 138m**

These outstanding results have highlighted resource potential to the north, west and at depth below the Albatross and Flamingo historical open pits. Following re-interpretation of the mineralised zone geometries a new resource model will be generated to be included in a planned resource upgrade for the entire Marymia Gold Project.

The significant new drilling intersections from Albatross and Flamingo are generally associated with shallow west dipping and northwest plunging zones of oxidised to semi-oxidised quartz-sulphide mineralisation close to the upper boundary of the interpreted Mine-Mafic. The shallow dipping mineralisation is associated with corridors of steeply dipping fault structures (see cross sections 7880mN (Figure 4) and 8160mN (Figure 5), Flamingo, and 7680mN (Figure 6), Albatross), that are interpreted to have driven dilation across this contact zone. Some deeper mineralisation has also been intersected close to the base of the Mine-Mafic on section 7880mN (**VAFRC0001: 10m @ 1.41 g/t Au from 138m** – see cross section 7,880mN (Figure 3)) that may represent down-dip extensions of the Triple-P mineralisation, located 1km to the east (Figure 2).

Table 1 shows all significant intersections from the recently completed Albatross and Flamingo drilling programme. Table 2 shows drillhole details. Appendix 1 contains significant assays.

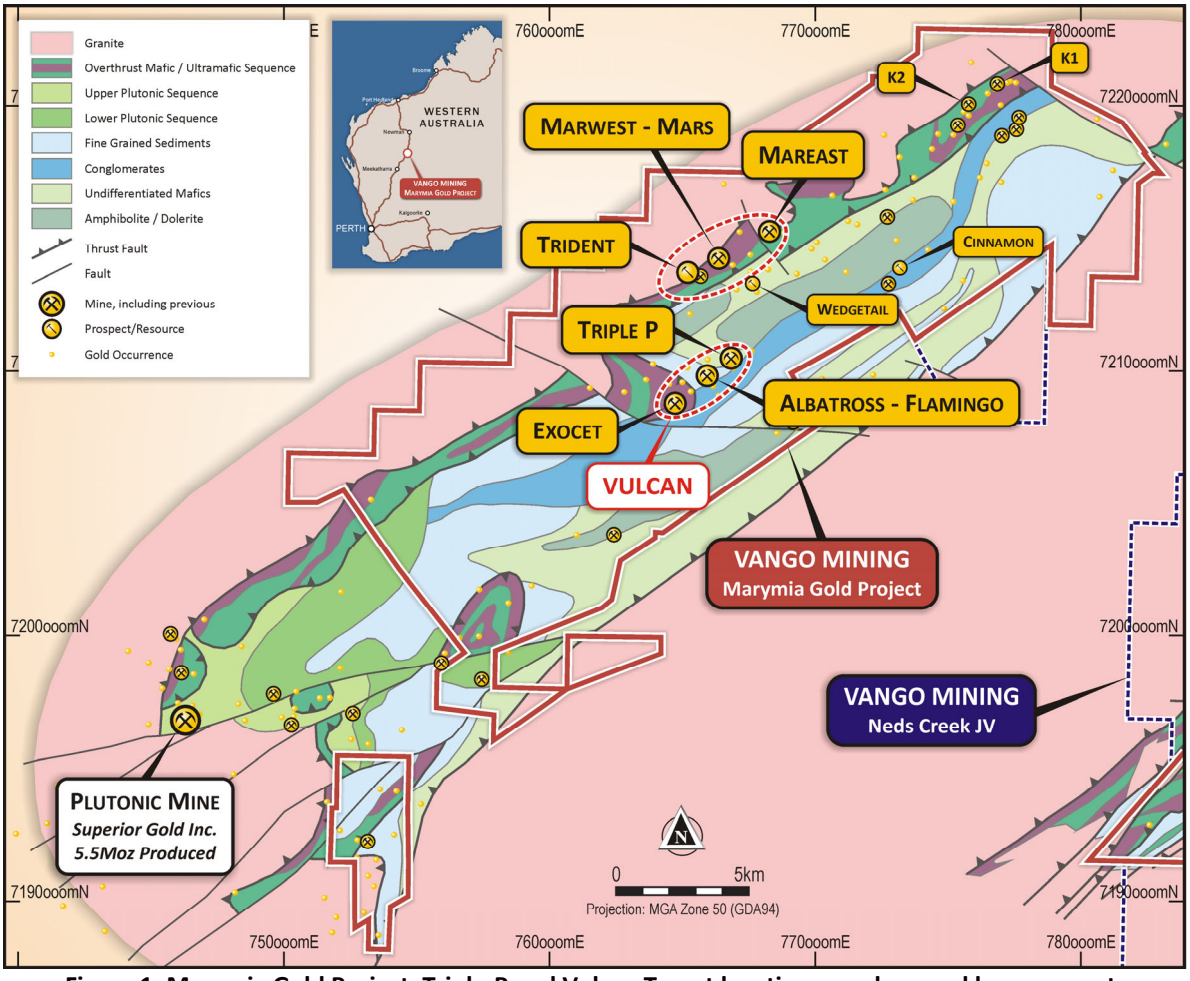

Figure 1: Marymia Gold Project, Triple-P and Vulcan Target locations, geology and key prospects

Next Phase of Drilling

Further drilling will also be planned to test for down dip/down plunge extensions of the high-grade mineralisation associated with thrusted repeats of the same Mine-Mafics that host the Triple-P high-grade gold mineralisation 1km to the north-east (Figure 2). Larger scale potential has been identified across the entire >3km zone from Triple-P to the Exocet pit. This wider, **"Vulcan"**, target zone (see Figures 1 and 2) has similar dimensions (>3km x >1km) to the Plutonic gold deposit, which has produced >5.5Moz of gold[2], and, moving forward, Vulcan will be a priority larger-scale drilling target for Vango in 2020.

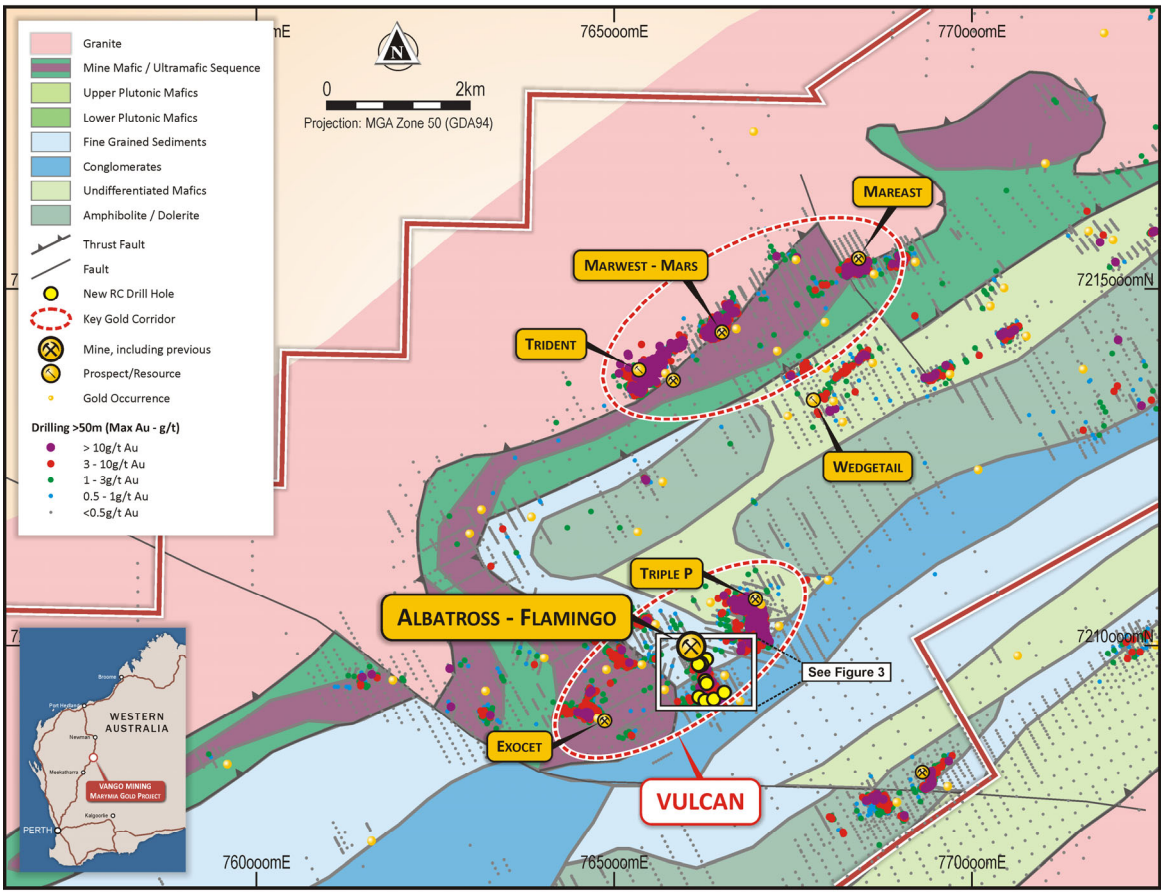

Figure 2: Albatross-Flamingo prospects location in greater Vulcan Target zone

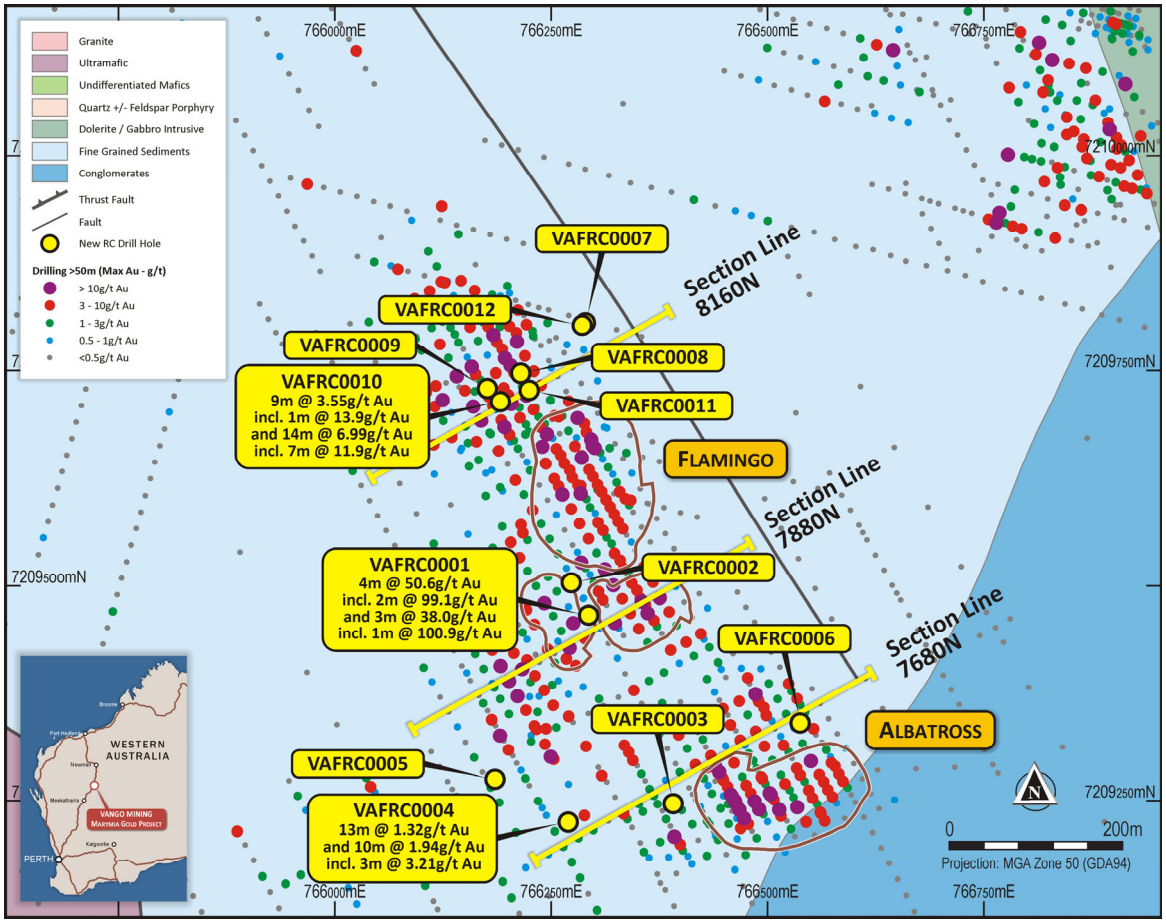

Figure 3: Albatross-Flamingo drillhole locations on geology

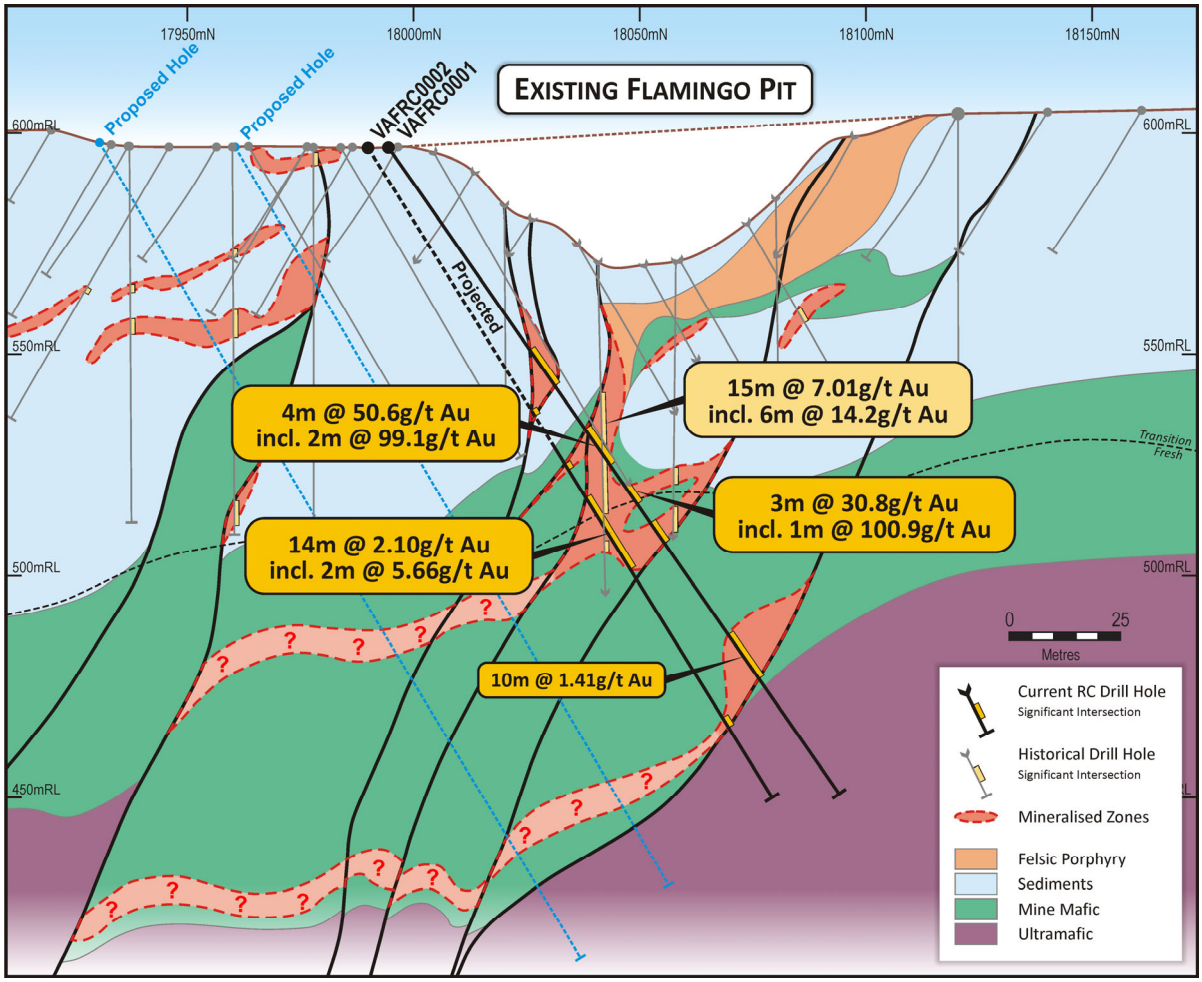

Figure 4: Flamingo cross section 7880mN, showing VAFRC0001 and 2 high-grade intersections in Mine-Mafic

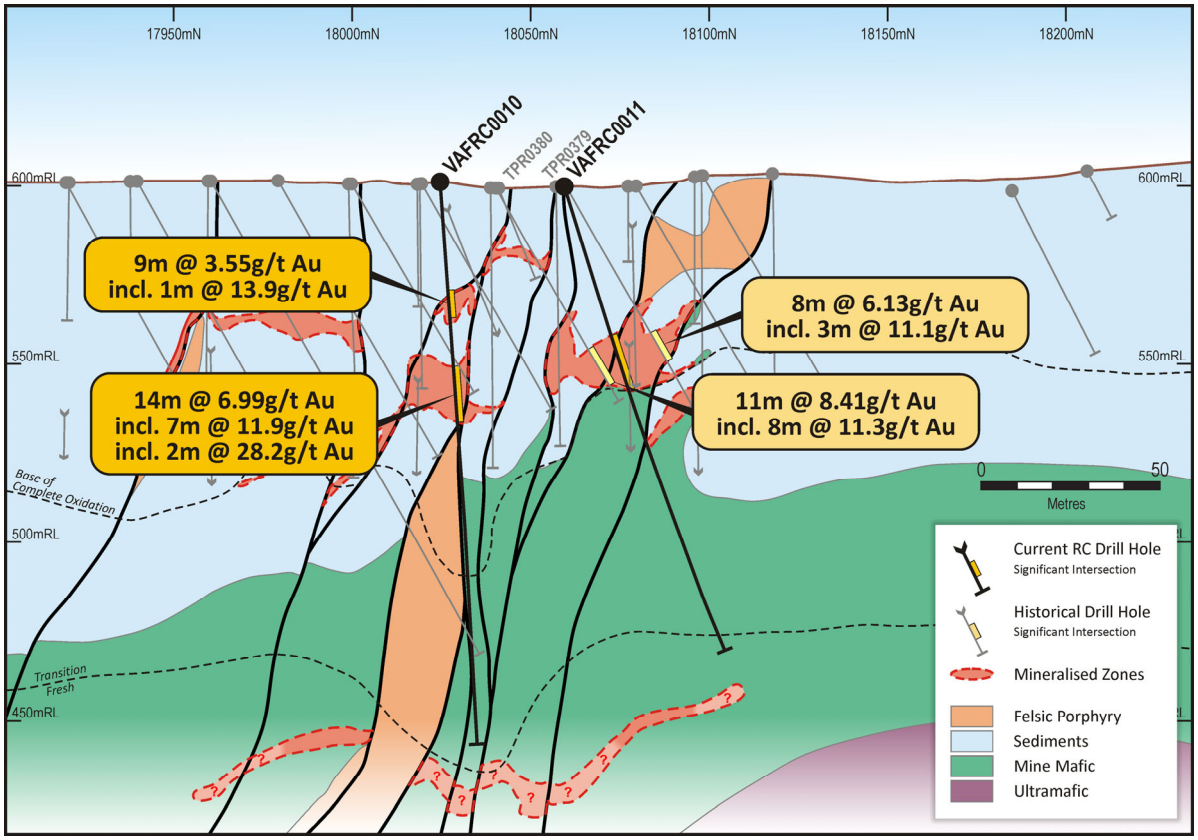

Figure 5: Flamingo cross section 8160mN, showing VAFRC0010 and 11 high-grade intersections in Mine-Mafic

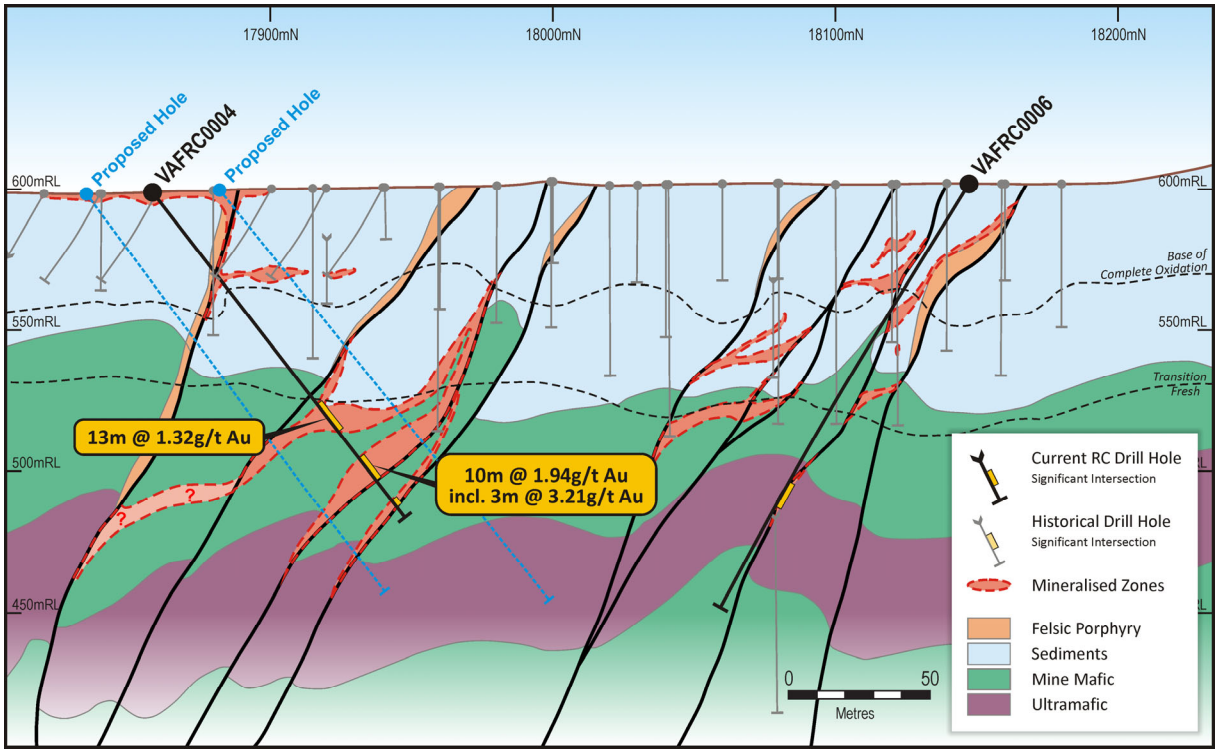

Figure 6: Albatross cross section 7680mN, showing VAFRC0004 intersections in Mine-Mafic

Table 1: Albatross-Flamingo Drilling Intersections January 2020 (including previously reported VAFRC0001):

Prospect	Hole ID	Section N	From	To	m	g/t Au	Cut off
Flamingo	**VAFRC0001**	7900	**56**	**68**	**12**	**2.46**	0.5 g/t
	incl.		**64**	**68**	**4**	**4.62**	3.0 g/t
	VAFRC0001	7900	**81**	**100**	**19**	**16.8**	N/A
	VAFRC0001	7900	**81**	**85**	**4**	**50.6**	1.0 g/t
	incl.		**81**	**84**	**3**	**67.1**	3.0 g/t
	incl.		**81**	**83**	**2**	**99.1**	3.0 g/t
	incl.		**81**	**82**	**1**	**182.0**	3.0 g/t
	VAFRC0001	7900	**97**	**100**	**3**	**38.0**	1.0 g/t
	incl.		**97**	**99**	**2**	**56.1**	3.0 g/t
	incl.		**97**	**98**	**1**	**100.9**	3.0 g/t
	VAFRC0001	7880	**107**	**111**	**4**	**1.75**	0.5 g/t
	incl.		**107**	**109**	**2**	**2.24**	2.0 g/t
	VAFRC0001	7870	**138**	**148**	**10**	**1.41**	0.5 g/t
	incl.		**139**	**148**	**9**	**1.48**	1.0 g/t
	VAFRC0001	7870	**178**	**180**	**2**	**1.16**	0.5 g/t
Flamingo	**VAFRC0002**	7900	**100**	**120**	**20**	**1.65**	0.5 g/t
	incl.		**102**	**116**	**14**	**2.10**	1.0 g/t
	incl.		**106**	**114**	**8**	**3.04**	3.0 g/t
	incl.		**112**	**114**	**2**	**5.66**	5.0 g/t
	incl.		**106**	**107**	**1**	**6.14**	5.0 g/t
	VAFRC0002	7900	**165**	**167**	**2**	**1.05**	0.5 g/t
Albatross	**VAFRC0003**	7670	101	102	1	0.95	0.5 g/t
Albatross	**VAFRC0004**	7680	0	4	4	0.85	0.5 g/t
	VAFRC0004	7680	36	40	4	0.69	0.5 g/t
	VAFRC0004	7680	**97**	**110**	**13**	**1.32**	0.5 g/t
	incl.		**102**	**110**	**8**	**1.51**	1.0 g/t

Prospect	Hole ID	Section N	From	To	m	g/t Au	Cut off
	VAFRC0004	7680	**122**	**132**	**10**	**1.94**	0.5 g/t
	incl.		**123**	**130**	**7**	**2.45**	1.0 g/t
	incl.		**126**	**129**	**3**	**3.21**	2.0 g/t
	VAFRC0004	7680	**141**	**144**	**3**	**1.12**	0.5 g/t
Albatross	**VAFRC0005**	7780	**74**	**76**	**2**	**1.36**	0.5 g/t
	VAFRC0005		**91**	**93**	**2**	**1.85**	1.0 g/t
	VAFRC0005		109	112	3	0.64	0.5 g/t
	VAFRC0005		**118**	**125**	**7**	**1.38**	0.5 g/t
	incl.		**118**	**121**	**3**	**1.86**	1.0 g/t
	incl.		**120**	**121**	**1**	**3.28**	3.0 g/t
Albatross	**VAFRC0006**	7680	126	132	6	0.65	0.5 g/t
Flamingo	**VAFRC0007**	8200	No significant Assay (NSA)				Abandoned
Flamingo	**VAFRC0008**	8180	**42**	**44**	**2**	**2.04**	1.0 g/t
	VAFRC0008	8180	**46**	**67**	**21**	**2.01**	0.5 g/t
	incl.		**51**	**55**	**4**	**2.85**	1.0 g/t
	incl.		**66**	**67**	**1**	**8.38**	3.0 g/t
	VAFRC0008	8180	**72**	**76**	**4**	**1.54**	0.5 g/t
Flamingo	**VAFRC0009**	8180	**25**	**28**	**3**	**7.44**	0.5 g/t
	incl.		**25**	**27**	**2**	**10.79**	2.0 g/t
	incl.		**25**	**26**	**1**	**19.46**	3.0 g/t
Flamingo	**VAFRC0010**	8160	**27**	**36**	**9**	**3.55**	0.5 g/t
	incl.		**27**	**30**	**3**	**5.83**	1.0 g/t
	incl.		**29**	**30**	**1**	**13.88**	3.0 g/t
	incl.		**32**	**34**	**2**	**6.40**	3.0 g/t
	VAFRC0010	8160	**48**	**62**	**14**	**6.99**	1.0 g/t
	incl.		**48**	**53**	**5**	**2.54**	1.0 g/t
	incl.		**54**	**61**	**7**	**11.92**	3.0 g/t
	incl.		**57**	**59**	**2**	**28.25**	3.0 g/t
Flamingo	**VAFRC0011**	8160	38	43	5	0.88	0.5 g/t
	incl.		**40**	**42**	**2**	**1.34**	1.0 g/t
Flamingo	**VAFRC0012**	8200	No significant Assay (NSA)				<0.5 g/t

Table 2 Drillhole Locations – Albatross-Flamingo Drilled December 2019:

Hole ID	Drill Type	MGA East	MGA North	RL	Grid N	Grid E	Depth	Dip°	Azi°
VAFRC0001	RC	766,293.4	7,209,466.5	596.6	17,994	7,900	181	-54	84
VAFRC0002	RC	766,273.4	7,209,504.1	596.6	17,994	7,940	181	-53	105
VAFRC0003	RC	766,391.2	7,209,247.1	601.4	17,973	7,659	175	-53	61
VAFRC0004	RC	766,270.0	7,209,225.8	599.6	17,856	7,700	149	-55	66
VAFRC0005	RC	766,185.4	7,209,275.3	599.6	17,807	7,783	133	-61	60
VAFRC0006	RC	766,537.8	7,209,340.8	602.5	18,148	7,670	175	-60	236
VAFRC0007	RC	766,289.7	7,209,805.6	602.9	18,158	8,197	31	-61	243
VAFRC0008	RC	766,215.0	7,209,747.3	597.8	18,063	8,181	163	-71	62
VAFRC0009	RC	766,176.5	7,209,730.0	597.5	18,021	8,185	217	-69	61
VAFRC0010	RC	766,191.4	7,209,714.7	597.2	18,025	8,165	151	-85	61
VAFRC0011	RC	766,224.8	7,209,728.0	597.7	18,063	8,158	133	-71	60
VAFRC0012	RC	766,286.0	7,209,802.7	602.9	18,158	8,197	163	-63	243
Total 10 holes							**1852**		

Previous releases referenced:

[1] Bonanza Gold Intersections from New Zone at Marymia, VAN: ASX: 02/01/2020

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

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For further information, please contact:

Bruce McInnes
Executive Chairman
Vango Mining Limited
E: bamcinnes@vangomining.com
T: +61 2 9251 6012
W: www.vangomining.com

Media and Investor Inquiries:
James Moses
Mandate Corporate
E: james@mandatecorporate.com.au
T: +61 420 991 574

Competent Persons Statement

The information in this report that relates to exploration results has been reviewed, compiled and fairly represented by Mr Jonathon Dugdale, a Fellow of the Australian Institute of Mining and Metallurgy ("FAusIMM") and a full time employee of Discover Resource Services Pty Ltd, contracted to Vango Mining Ltd. Mr Dugdale has sufficient experience 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 Dugdale 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

Certain statements contained in this announcement, including information as to the future financial or operating performance of the Company and its projects, may be forward-looking statements that:

- may include, among other things, statements regarding targets, estimates and assumptions in respect of mineral reserves and mineral resources and anticipated grades and recovery rates, production and prices, recovery costs and results, capital expenditures, and are or may be based on assumptions and estimates related to future technical, economic, market, political, social and other conditions;
- are necessarily based upon a number of estimates and assumptions that, while considered reasonable by the Company, are inherently subject to significant technical, business, economic, competitive, political and social uncertainties and contingencies; and,
- involve known and unknown risks and uncertainties that could cause actual events or results to differ materially from estimated or anticipated events or results reflected in such forward-looking statements.

Appendix 1: Significant Assays – Albatross-Flamingo RC drilling program

Prospect_Code	Hole_ID	Sample	From	To	Type	Au	Au1
ALB_FLAM	VAFRC0002	5165392	75	76	INT	0.771	
ALB_FLAM	VAFRC0002	5165409	89	90	INT	1.017	
ALB_FLAM	VAFRC0002	5165419	99	100	INT	0.452	
ALB_FLAM	VAFRC0002	5165421	99	100	DUP	0.312	
ALB_FLAM	VAFRC0002	5165423	100	101	INT	0.856	
ALB_FLAM	VAFRC0002	5165424	101	102	INT	0.488	
ALB_FLAM	VAFRC0002	5165425	102	103	INT	1.299	
ALB_FLAM	VAFRC0002	5165426	103	104	INT	1.152	
ALB_FLAM	VAFRC0002	5165427	104	105	INT	0.329	
ALB_FLAM	VAFRC0002	5165428	105	106	INT	0.365	
ALB_FLAM	VAFRC0002	5165429	106	107	INT	6.382	5.905
ALB_FLAM	VAFRC0002	5165430	107	108	INT	0.414	
ALB_FLAM	VAFRC0002	5165431	108	109	INT	0.349	
ALB_FLAM	VAFRC0002	5165432	109	110	INT	3.424	
ALB_FLAM	VAFRC0002	5165433	110	111	INT	1.212	
ALB_FLAM	VAFRC0002	5165434	111	112	INT	1.483	
ALB_FLAM	VAFRC0002	5165435	112	113	INT	5.256	6.285
ALB_FLAM	VAFRC0002	5165436	113	114	INT	5.642	5.453
ALB_FLAM	VAFRC0002	5165437	114	115	INT	0.74	
ALB_FLAM	VAFRC0002	5165438	115	116	INT	1.238	
ALB_FLAM	VAFRC0002	5165439	116	117	INT	0.462	
ALB_FLAM	VAFRC0002	5165441	116	117	DUP	0.41	
ALB_FLAM	VAFRC0002	5165443	117	118	INT	0.858	
ALB_FLAM	VAFRC0002	5165444	118	119	INT	0.384	
ALB_FLAM	VAFRC0002	5165445	119	120	INT	0.514	
ALB_FLAM	VAFRC0002	5165467	138	139	INT	1.414	
ALB_FLAM	VAFRC0003	5165554	101	102	INT	0.949	
ALB_FLAM	VAFRC0004	5165643	0	4	INT	0.847	
ALB_FLAM	VAFRC0004	5165652	36	40	INT	0.694	
ALB_FLAM	VAFRC0004	5165676	96	97	INT	0.041	
ALB_FLAM	VAFRC0004	5165677	97	98	INT	0.519	
ALB_FLAM	VAFRC0004	5165678	98	99	INT	1.431	
ALB_FLAM	VAFRC0004	5165679	99	100	INT	1.652	1.587
ALB_FLAM	VAFRC0004	5165681	99	100	DUP	1.634	
ALB_FLAM	VAFRC0004	5165683	100	101	INT	0.797	
ALB_FLAM	VAFRC0004	5165684	101	102	INT	0.688	
ALB_FLAM	VAFRC0004	5165685	102	103	INT	2.098	
ALB_FLAM	VAFRC0004	5165686	103	104	INT	0.563	
ALB_FLAM	VAFRC0004	5165687	104	105	INT	1.434	
ALB_FLAM	VAFRC0004	5165688	105	106	INT	2.264	
ALB_FLAM	VAFRC0004	5165689	106	107	INT	1.524	
ALB_FLAM	VAFRC0004	5165690	107	108	INT	1.693	

Prospect_Code	Hole_ID	Sample	From	To	Type	Au	Au1
ALB_FLAM	VAFRC0004	5165691	108	109	INT	1.234	
ALB_FLAM	VAFRC0004	5165692	109	110	INT	1.249	
ALB_FLAM	VAFRC0004	5165693	110	111	INT	0.312	
ALB_FLAM	VAFRC0004	5165694	111	112	INT	0.117	
ALB_FLAM	VAFRC0004	5165695	112	113	INT	0.071	
ALB_FLAM	VAFRC0004	5165696	113	114	INT	0.031	
ALB_FLAM	VAFRC0004	5165697	114	115	INT	0.016	
ALB_FLAM	VAFRC0004	5165698	115	116	INT	0.03	
ALB_FLAM	VAFRC0004	5165699	116	117	INT	0.036	
ALB_FLAM	VAFRC0004	5165701	116	117	DUP	0.055	
ALB_FLAM	VAFRC0004	5165703	117	118	INT	0.158	
ALB_FLAM	VAFRC0004	5165704	118	119	INT	0.025	
ALB_FLAM	VAFRC0004	5165705	119	120	INT	0.022	
ALB_FLAM	VAFRC0004	5165706	120	121	INT	0.026	
ALB_FLAM	VAFRC0004	5165707	121	122	INT	0.031	
ALB_FLAM	VAFRC0004	5165708	122	123	INT	1.066	
ALB_FLAM	VAFRC0004	5165709	123	124	INT	1.833	
ALB_FLAM	VAFRC0004	5165710	124	125	INT	2.365	
ALB_FLAM	VAFRC0004	5165711	125	126	INT	1.502	
ALB_FLAM	VAFRC0004	5165712	126	127	INT	2.643	2.66
ALB_FLAM	VAFRC0004	5165713	127	128	INT	3.411	3.508
ALB_FLAM	VAFRC0004	5165714	128	129	INT	3.518	
ALB_FLAM	VAFRC0004	5165715	129	130	INT	1.797	
ALB_FLAM	VAFRC0004	5165716	130	131	INT	0.673	
ALB_FLAM	VAFRC0004	5165717	131	132	INT	0.561	
ALB_FLAM	VAFRC0004	5165718	132	133	INT	0.344	
ALB_FLAM	VAFRC0004	5165719	133	134	INT	0.047	
ALB_FLAM	VAFRC0004	5165721	133	134	DUP	0.128	
ALB_FLAM	VAFRC0004	5165723	134	135	INT	0.037	
ALB_FLAM	VAFRC0004	5165724	135	136	INT	0.046	
ALB_FLAM	VAFRC0004	5165725	136	137	INT	0.039	
ALB_FLAM	VAFRC0004	5165726	137	138	INT	0.073	
ALB_FLAM	VAFRC0004	5165727	138	139	INT	0.038	
ALB_FLAM	VAFRC0004	5165728	139	140	INT	0.034	
ALB_FLAM	VAFRC0004	5165729	140	141	INT	0.163	
ALB_FLAM	VAFRC0004	5165730	141	142	INT	1.821	
ALB_FLAM	VAFRC0004	5165731	142	143	INT	0.46	
ALB_FLAM	VAFRC0004	5165732	143	144	INT	1.082	
ALB_FLAM	VAFRC0005	5165785	74	75	INT	0.717	
ALB_FLAM	VAFRC0005	5165786	75	76	INT	1.993	
ALB_FLAM	VAFRC0005	5165805	91	92	INT	2.044	2.004
ALB_FLAM	VAFRC0005	5165806	92	93	INT	1.663	
ALB_FLAM	VAFRC0005	5165826	109	110	INT	0.773	

Prospect_Code	Hole_ID	Sample	From	To	Type	Au	Au1
ALB_FLAM	VAFRC0005	5165827	110	111	INT	0.479	
ALB_FLAM	VAFRC0005	5165828	111	112	INT	0.664	
ALB_FLAM	VAFRC0005	5165829	112	113	INT	0.159	
ALB_FLAM	VAFRC0005	5165830	113	114	INT	0.131	
ALB_FLAM	VAFRC0005	5165831	114	115	INT	0.06	
ALB_FLAM	VAFRC0005	5165832	115	116	INT	0.138	
ALB_FLAM	VAFRC0005	5165833	116	117	INT	0.024	
ALB_FLAM	VAFRC0005	5165834	117	118	INT	0.297	
ALB_FLAM	VAFRC0005	5165835	118	119	INT	1.127	
ALB_FLAM	VAFRC0005	5165836	119	120	INT	1.179	
ALB_FLAM	VAFRC0005	5165837	120	121	INT	3.277	2.321
ALB_FLAM	VAFRC0005	5165838	121	122	INT	0.787	
ALB_FLAM	VAFRC0005	5165839	122	123	INT	0.565	
ALB_FLAM	VAFRC0005	5165841	122	123	DUP	0.582	
ALB_FLAM	VAFRC0005	5165843	123	124	INT	1.878	
ALB_FLAM	VAFRC0005	5165844	124	125	INT	0.817	
ALB_FLAM	VAFRC0005	5165845	125	126	INT	0.458	
ALB_FLAM	VAFRC0006	5165879	92	96	INT	0.509	
ALB_FLAM	VAFRC0006	5165881	92	96	DUP	0.578	
ALB_FLAM	VAFRC0006	5165883	96	100	INT	0.124	
ALB_FLAM	VAFRC0006	5165884	100	101	INT	0.102	
ALB_FLAM	VAFRC0006	5165885	101	102	INT	0.111	
ALB_FLAM	VAFRC0006	5165886	102	103	INT	0.537	
ALB_FLAM	VAFRC0006	5165887	103	104	INT	0.293	
ALB_FLAM	VAFRC0006	5165888	104	105	INT	0.306	
ALB_FLAM	VAFRC0006	5165897	113	114	INT	0.652	
ALB_FLAM	VAFRC0006	5165913	126	127	INT	0.755	
ALB_FLAM	VAFRC0006	5165914	127	128	INT	0.665	
ALB_FLAM	VAFRC0006	5165915	128	129	INT	0.407	
ALB_FLAM	VAFRC0006	5165916	129	130	INT	0.937	
ALB_FLAM	VAFRC0006	5165917	130	131	INT	0.273	
ALB_FLAM	VAFRC0006	5165918	131	132	INT	0.854	
ALB_FLAM	VAFRC0006	5165919	132	133	INT	0.362	
ALB_FLAM	VAFRC0006	5165921	132	133	DUP	0.206	
ALB_FLAM	VAFRC0008	5166008	41	42	INT	0.012	
ALB_FLAM	VAFRC0008	5166009	42	43	INT	1.370	
ALB_FLAM	VAFRC0008	5166010	43	44	INT	2.680	2.920
ALB_FLAM	VAFRC0008	5166011	44	45	INT	0.025	
ALB_FLAM	VAFRC0008	5166012	45	46	INT	0.061	
ALB_FLAM	VAFRC0008	5166013	46	47	INT	4.966	4.156
ALB_FLAM	VAFRC0008	5166014	47	48	INT	2.231	
ALB_FLAM	VAFRC0008	5166015	48	49	INT	0.585	
ALB_FLAM	VAFRC0008	5166016	49	50	INT	0.958	

Prospect_Code	Hole_ID	Sample	From	To	Type	Au	Au1
ALB_FLAM	VAFRC0008	5166017	50	51	INT	0.087	
ALB_FLAM	VAFRC0008	5166018	51	52	INT	1.702	
ALB_FLAM	VAFRC0008	5166019	52	53	INT	2.729	
ALB_FLAM	VAFRC0008	5166021	52	53	DUP	0.696	
ALB_FLAM	VAFRC0008	5166023	53	54	INT	3.763	
ALB_FLAM	VAFRC0008	5166024	54	55	INT	3.223	
ALB_FLAM	VAFRC0008	5166025	55	56	INT	1.4	
ALB_FLAM	VAFRC0008	5166026	56	57	INT	1.836	
ALB_FLAM	VAFRC0008	5166027	57	58	INT	1.026	
ALB_FLAM	VAFRC0008	5166028	58	59	INT	0.583	
ALB_FLAM	VAFRC0008	5166029	59	60	INT	0.617	
ALB_FLAM	VAFRC0008	5166030	60	61	INT	2.353	
ALB_FLAM	VAFRC0008	5166031	61	62	INT	1.864	
ALB_FLAM	VAFRC0008	5166032	62	63	INT	1.458	
ALB_FLAM	VAFRC0008	5166033	63	64	INT	0.509	
ALB_FLAM	VAFRC0008	5166034	64	65	INT	0.6	
ALB_FLAM	VAFRC0008	5166035	65	66	INT	1.321	
ALB_FLAM	VAFRC0008	5166036	66	67	INT	8.375	5.471
ALB_FLAM	VAFRC0008	5166037	67	68	INT	0.189	
ALB_FLAM	VAFRC0008	5166038	68	69	INT	0.085	
ALB_FLAM	VAFRC0008	5166039	69	70	INT	0.082	
ALB_FLAM	VAFRC0008	5166041	69	70	DUP	0.088	
ALB_FLAM	VAFRC0008	5166043	70	71	INT	0.443	
ALB_FLAM	VAFRC0008	5166044	71	72	INT	0.309	
ALB_FLAM	VAFRC0008	5166045	72	73	INT	2.064	
ALB_FLAM	VAFRC0008	5166046	73	74	INT	0.308	
ALB_FLAM	VAFRC0008	5166047	74	75	INT	2.902	
ALB_FLAM	VAFRC0008	5166048	75	76	INT	0.875	
ALB_FLAM	VAFRC0008	5166049	76	77	INT	0.109	
ALB_FLAM	VAFRC0008	5166050	77	78	INT	0.323	
ALB_FLAM	VAFRC0008	5166051	78	79	INT	0.207	
ALB_FLAM	VAFRC0009	5166161	23	24	DUP	0.047	
ALB_FLAM	VAFRC0009	5166163	24	25	INT	0.482	
ALB_FLAM	VAFRC0009	5166164	25	26	INT	19.461	20.609
ALB_FLAM	VAFRC0009	5166165	26	27	INT	2.126	
ALB_FLAM	VAFRC0009	5166166	27	28	INT	0.745	
ALB_FLAM	VAFRC0009	5166167	28	29	INT	0.379	
ALB_FLAM	VAFRC0009	5166207	62	63	INT	0.775	
ALB_FLAM	VAFRC0009	5166208	63	64	INT	0.203	
ALB_FLAM	VAFRC0009	5166209	64	65	INT	0.072	
ALB_FLAM	VAFRC0009	5166210	65	66	INT	0.902	
ALB_FLAM	VAFRC0009	5166211	66	67	INT	0.179	
ALB_FLAM	VAFRC0009	5166212	67	68	INT	0.087	

Prospect_Code	Hole_ID	Sample	From	To	Type	Au	Au1
ALB_FLAM	VAFRC0009	5166213	68	69	INT	0.02	
ALB_FLAM	VAFRC0009	5166214	69	70	INT	0.724	
ALB_FLAM	VAFRC0009	5166215	70	71	INT	0.049	
ALB_FLAM	VAFRC0009	5166326	163	164	INT	0.52	0.591
ALB_FLAM	VAFRC0009	5166369	200	201	INT	0.269	
ALB_FLAM	VAFRC0009	5166370	201	202	INT	0.056	
ALB_FLAM	VAFRC0009	5166371	202	203	INT	0.227	
ALB_FLAM	VAFRC0009	5166372	203	204	INT	0.734	0.674
ALB_FLAM	VAFRC0009	5166373	204	205	INT	0.189	
ALB_FLAM	VAFRC0010	5166398	24	25	INT	0.468	
ALB_FLAM	VAFRC0010	5166399	25	26	INT	0.421	
ALB_FLAM	VAFRC0010	5166401	25	26	DUP	0.44	
ALB_FLAM	VAFRC0010	5166403	26	27	INT	0.074	
ALB_FLAM	VAFRC0010	5166404	27	28	INT	1.801	
ALB_FLAM	VAFRC0010	5166405	28	29	INT	1.805	
ALB_FLAM	VAFRC0010	5166406	29	30	INT	13.88	14.23
ALB_FLAM	VAFRC0010	5166407	30	31	INT	0.224	
ALB_FLAM	VAFRC0010	5166408	31	32	INT	0.376	
ALB_FLAM	VAFRC0010	5166409	32	33	INT	9.458	8.902
ALB_FLAM	VAFRC0010	5166410	33	34	INT	3.336	
ALB_FLAM	VAFRC0010	5166411	34	35	INT	0.272	
ALB_FLAM	VAFRC0010	5166412	35	36	INT	0.754	
ALB_FLAM	VAFRC0010	5166413	36	37	INT	0.368	
ALB_FLAM	VAFRC0010	5166414	37	38	INT	0.024	
ALB_FLAM	VAFRC0010	5166415	38	39	INT	0.276	
ALB_FLAM	VAFRC0010	5166416	39	40	INT	0.139	
ALB_FLAM	VAFRC0010	5166417	40	41	INT	0.054	
ALB_FLAM	VAFRC0010	5166418	41	42	INT	0.017	
ALB_FLAM	VAFRC0010	5166419	42	43	INT	-0.005	
ALB_FLAM	VAFRC0010	5166421	42	43	DUP	0.008	
ALB_FLAM	VAFRC0010	5166423	43	44	INT	0.034	
ALB_FLAM	VAFRC0010	5166424	44	45	INT	0.038	
ALB_FLAM	VAFRC0010	5166425	45	46	INT	0.008	
ALB_FLAM	VAFRC0010	5166426	46	47	INT	0.020	
ALB_FLAM	VAFRC0010	5166427	47	48	INT	0.041	
ALB_FLAM	VAFRC0010	5166428	48	49	INT	1.395	
ALB_FLAM	VAFRC0010	5166429	49	50	INT	6.143	
ALB_FLAM	VAFRC0010	5166430	50	51	INT	2.975	
ALB_FLAM	VAFRC0010	5166431	51	52	INT	0.97	
ALB_FLAM	VAFRC0010	5166432	52	53	INT	1.195	
ALB_FLAM	VAFRC0010	5166433	53	54	INT	0.337	
ALB_FLAM	VAFRC0010	5166434	54	55	INT	4.326	
ALB_FLAM	VAFRC0010	5166435	55	56	INT	6.697	

Prospect_Code	Hole_ID	Sample	From	To	Type	Au	Au1
ALB_FLAM	VAFRC0010	5166436	56	57	INT	6.879	
ALB_FLAM	VAFRC0010	5166437	57	58	INT	17.82	16.85
ALB_FLAM	VAFRC0010	5166438	58	59	INT	38.67	34.67
ALB_FLAM	VAFRC0010	5166439	59	60	INT	5.955	
ALB_FLAM	VAFRC0010	5166441	59	60	DUP	5.110	
ALB_FLAM	VAFRC0010	5166443	60	61	INT	3.085	
ALB_FLAM	VAFRC0010	5166444	61	62	INT	1.414	
ALB_FLAM	VAFRC0010	5166445	62	63	INT	0.163	
ALB_FLAM	VAFRC0010	5166446	63	64	INT	0.145	
ALB_FLAM	VAFRC0010	5166447	64	65	INT	0.161	
ALB_FLAM	VAFRC0011	5166571	37	38	INT	0.047	
ALB_FLAM	VAFRC0011	5166572	38	39	INT	0.836	
ALB_FLAM	VAFRC0011	5166573	39	40	INT	0.286	
ALB_FLAM	VAFRC0011	5166574	40	41	INT	1.332	
ALB_FLAM	VAFRC0011	5166575	41	42	INT	1.357	
ALB_FLAM	VAFRC0011	5166576	42	43	INT	0.585	
ALB_FLAM	VAFRC0011	5166577	43	44	INT	0.094	
ALB_FLAM	VAFRC0011	5166578	44	45	INT	0.101	
ALB_FLAM	VAFRC0011	5166579	45	46	INT	0.013	
ALB_FLAM	VAFRC0011	5166581	45	46	DUP	0.019	
ALB_FLAM	VAFRC0011	5166583	46	47	INT	0.064	
ALB_FLAM	VAFRC0011	5166584	47	48	INT	0.270	
ALB_FLAM	VAFRC0011	5166585	48	49	INT	0.324	
ALB_FLAM	VAFRC0011	5166586	49	50	INT	0.156	
ALB_FLAM	VAFRC0011	5166587	50	51	INT	0.705	
ALB_FLAM	VAFRC0011	5166588	51	52	INT	0.821	
ALB_FLAM	VAFRC0011	5166589	52	53	INT	0.149	
ALB_FLAM	VAFRC0011	5166590	53	54	INT	0.307	
ALB_FLAM	VAFRC0011	5166591	54	55	INT	0.579	
ALB_FLAM	VAFRC0011	5166592	55	56	INT	0.708	
ALB_FLAM	VAFRC0011	5166593	56	57	INT	0.572	
ALB_FLAM	VAFRC0011	5166594	57	58	INT	0.615	
ALB_FLAM	VAFRC0011	5166595	58	59	INT	0.116	
ALB_FLAM	VAFRC0011	5166596	59	60	INT	0.243	
ALB_FLAM	VAFRC0011	5166611	71	72	INT	0.070	
ALB_FLAM	VAFRC0011	5166612	72	73	INT	1.625	
ALB_FLAM	VAFRC0011	5166613	73	74	INT	0.344	
ALB_FLAM	VAFRC0011	5166614	74	75	INT	0.116	

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 split on the cyclone for the key intercepts. 4m composites from these 1m splits are taken in zones of lower prospectivity. Where the composite samples return > 0.5g/t Au, they are re-assayed on 1m intervals
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 representative of the in situ material collected,*	• Standards submitted every 20 samples of grade similar to those expected in the sampling. • Blanks were inserted every 20 samples also • In un-prospective lithologies these 1m samples were composited using a scoop over 4m intervals.

Criteria	JORC Code explanation	Commentary
	including for instance results for field duplicate/second-half sampling. • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	
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.
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.
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.*	• Drilling within 10m to 20m of existing drillholes. Data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for Mineral Resource estimation that will now be carried out (subject to additional geotechnical and metallurgical diamond drilling if required).
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 and reported if material.*	• Intercepts given are downhole widths with the true widths not determined. • Orientation of drilling was designed to intersect mineralised structures as close to orthogonal as possible. No sampling bias introduced.
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

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.*	• Located in the Marymia - Plutonic Greenstone Belt ~218km northeast of Meekatharra in the Midwest mining district in WA • M52/396 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 Ltd 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, Homestake Gold and Dampier Gold
Geology	• *Deposit type, geological setting and style of mineralisation.*	• Gold mineralisation at Albatross-Flamingo and Triple-P, Zone B is orogenic, hosted within sheared and faulted “Mine” mafic rocks. High grade ‘shoots’ of mineralisation are associated with flexures in the mineralised host shear zones between steeply dipping structures (see cross sections Figures 4, 5 and 6).
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*	• Location of 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

Criteria	JORC Code explanation	Commentary
	interception depth ▪ *hole length.* • *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	
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 1a and 1b) 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.*	• See Figure 1, Regional geology, prospect locations and tenements outline; Figure 2, Prospect geology at Vulcan target scale, drillhole locations and plan view of drillhole collar locations; Figure 3, zoom in on Albatross-Flamingo prospect, plan view of drillhole collar locations and geology; and Figure 4,5 and 6, appropriate cross-sectional views of the Albatross-Flamingo deposit. • See Table 1, summary of drilling intersections and Table 2, 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*	• See Table 1, summary of drilling intersections and Table 2, drillhole locations and Appendix 1, all significant assays, low and high

Criteria	JORC Code explanation	Commentary
	grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	grade, with repeats & 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 both plan views (Figures 1, 2 and 3) and sectional views (Figure 4, 5 and 6) • No new exploration data has been generated apart from the drilling information included in this report.
Further work	• *The nature and scale of planned further work (e.g. 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.*	• Planning of further drilling to extend and define the high-grade Mine-Mafic hosted mineralisation and potentially link Albatross – Flamingo to Triple-P will be summarised in future reports prior to initiation.