NEXUSMINERALS

ASX ANNOUNCEMENT **8 February 2023**

Wallbrook Exploration Drilling Returns Strong Gold Results

ASX: NXM
Capital Structure

Shares on Issue 325 million
Options 16.5 million

Corporate Directory

Mr Paul Boyatzis
Non-Executive Chairman

Mr Andy Tudor
Managing Director

Mr Bruce Maluish
Non-Executive Director

Mr Phillip Macleod
Company Secretary

Company Projects

Wallbrook Gold Project

Bethanga Copper-Gold Project

Pinnacles Gold Project

Pinnacles JV Gold Project (with Northern Star Limited ASX: NST)

Mt Celia Gold Project

Highlights

- **Crusader-Templar extensional 3,210m / 17 hole RC drill program returned results including:**
  - **10m @ 5.80g/t Au (within 13m @ 4.53g/t Au from 90m)**
  - **5m @ 8.93g/t Au (within 12m @ 3.79g/t Au from 122m)**
  - **17m @ 2.32g/t Au (within 28m @ 1.57g/t Au from 61m)**
- **Recent drilling to be incorporated into Mineral Resource Estimate which is on track for delivery end March quarter**

- **Branches extensional 5,562m / 43 hole RC drill program returned results including:**
  - **6m @ 5.57g/t Au (within 9m @ 3.80g/t Au from 169m)**
  - **2m @ 5.19g/t Au (within 12m @ 1.53g/t Au from 86m)**
  - **4m @ 2.85g/t Au (within 10m @ 1.33g/t Au from 110m) – most northerly line drilled**
  - **12m @ 1.84g/t Au (within 17m @ 1.39g/t Au from 25m) – most southerly line drilled**
  - **7m @ 1.52g/t Au (within 12m @ 1.17g/t Au from 165m)**

- **MC4.1 target maiden regional aircore program has successfully defined an anomalous corridor 1.7km long x 200m wide**
- **Results include:**
  - **8m @ 4.00g/t Au (within 21m @ 1.69g/t Au from 24m)**
  - **4m @ 2.58g/t Au (within 9m @ 1.49g/t Au from 16m)**
  - **4m @ 2.10g/t Au (within 8m @ 1.14g/t Au from 24m)**
  - **3m @ 2.52g/t Au (within 7m @ 1.61g/t Au from 43m to eoh)**

- **Regional targets soil sampling programs commenced**
- **Target MC3.2 soil sampling grid results define new aircore drill target**

Nexus Minerals Limited (ASX: NXM) (Nexus or **the Company)** is pleased to announce assay results from extensional reverse circulation (RC) drill programs at the Crusader-Templar and Branches prospects. Assay results were also received from regional aircore drilling, at the MC4.1 and MC3.1 prospects, and from initial soil sampling grids.

All these exploration activities are within the Company's Wallbrook gold project, 140km northeast of Kalgoorlie in Western Australia.

Nexus Managing Director Andy Tudor commented *"The Crusader-Templar and Branches prospects extensional RC drill program has yielded great results that have added to both of the prospects respective drill footprints. We continue to be on track for the Crusader-Templar Mineral Resource Estimate to be completed by the end of the March quarter. The aircore drill program testing of regional target MC4.1 also provided some great results and is now ready for RC drill testing. A number of soil grids were also completed with a new regional prospect MC3.2 being identified and recommended for aircore drill testing".*

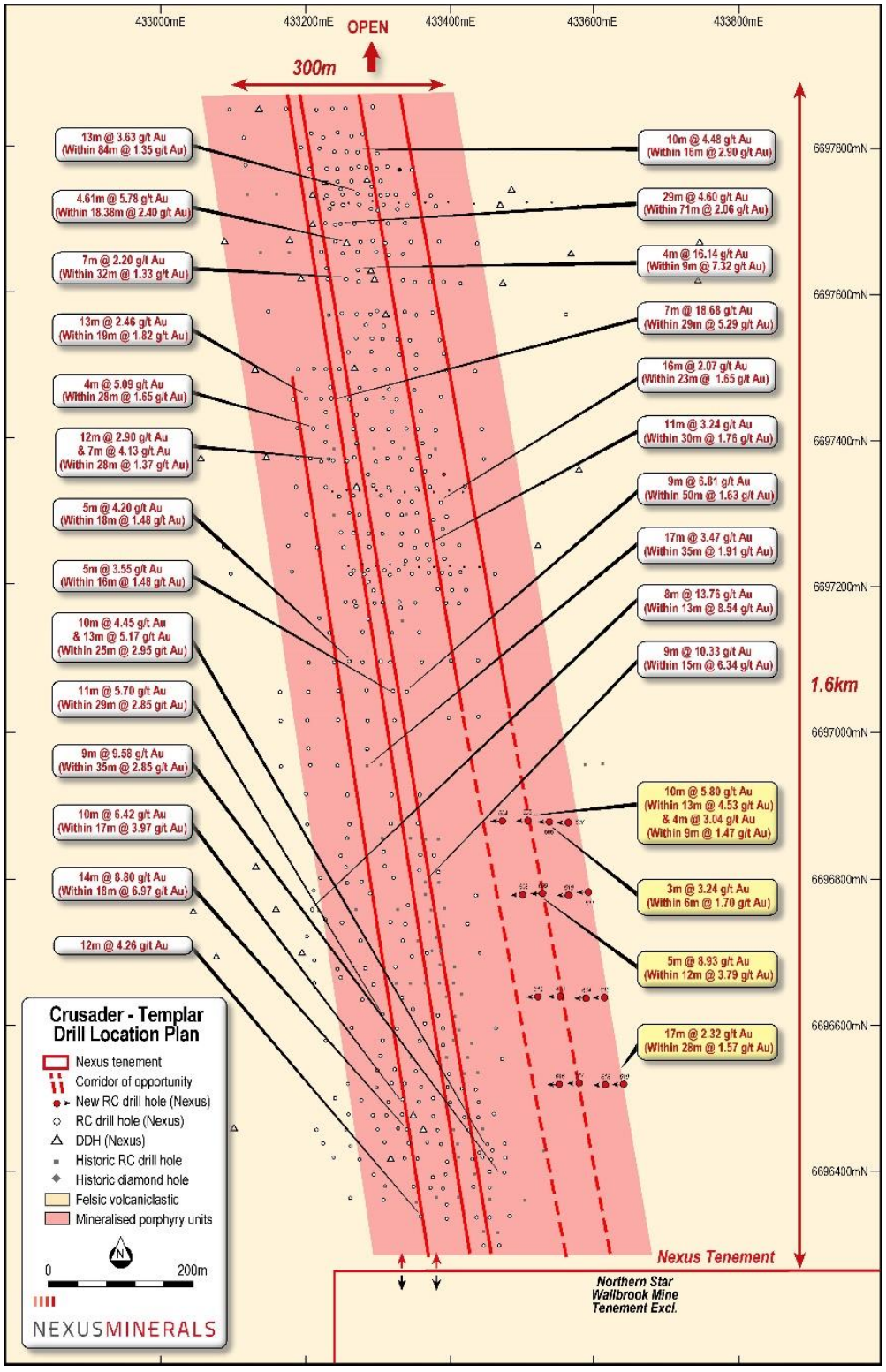

Figure 1: Crusader Templar Extensional RC Drill Line Locations

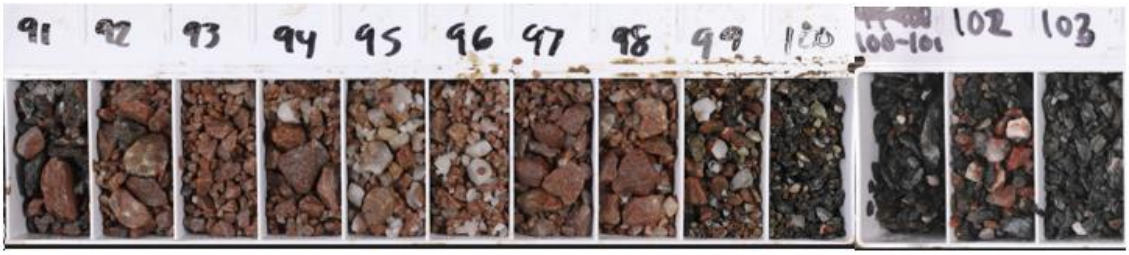

Photo 1: NMWBRC22-605 90-103m – Hematite + Albite + Quartz altered Quartz Porphyry (10m @ 5.80g/t Au - within 13m @ 4.53g/t Au from 90m)

SiteID	Prospect	Easting	Northing	Elevation	Azimuth	Dip	EOH	From	To	Interval	g/t Au
NMWBRC22-605	Crusader-Templar	433510	6696882	376	270	-55	174	70	74	4	1.54
							inc.	72	73	1	4.45
								90	103	13	4.53
							inc.	90	100	10	5.80
								122	131	9	1.47
							inc.	123	127	4	3.04
NMWBRC22-606	Crusader-Templar	433540	6696880	376	270	-55	222	36	42	6	1.70
							inc.	37	40	3	3.24
NMWBRC22-609	Crusader-Templar	433535	6696780	376	270	-55	186	127	139	12	3.79
							inc.	127	132	5	8.93
NMWBRC22-619	Crusader-Templar	433643	6696521	378	271	-55	270	61	89	28	1.57
							inc.	61	78	17	2.32
NMWBRC22-624	Branches	432909	6701082	367	276	-60	150	94	102	8	0.92
							inc.	96	99	3	2.00
NMWBRC22-628	Branches	432877	6701162	370	270	-60	132	85	98	13	0.99
							inc.	85	87	2	3.46
NMWBRC22-629	Branches	432899	6701162	370	270	-60	150	103	109	6	1.40
							inc.	104	106	2	3.75
NMWBRC22-632	Branches	432850	6701241	370	269	-61	108	89	94	5	1.12
							inc.	89	90	1	4.95
NMWBRC22-636	Branches	432974	6700366	369	270	-60	60	25	42	17	1.39
							inc.	28	40	12	1.84
NMWBRC22-640	Branches	433034	6700572	370	270	-60	156	121	129	8	1.24
							inc.	121	124	3	2.61
NMWBRC22-641	Branches	433057	6700572	370	270	-60	174	132	141	9	0.59
							inc.	132	135	3	1.05
								161	167	6	1.19
							inc.	164	166	2	2.67
NMWBRC22-642	Branches	433095	6700571	371	270	-60	216	165	177	12	1.17
							inc.	165	172	7	1.52
NMWBRC22-654	Branches	432809	6701481	365	270	-60	138	110	120	10	1.33
							inc.	110	114	4	2.85
NMWBRC22-656	Branches	432973	6700921	370	0	-90	234	159	168	9	1.36
							inc.	164	166	2	4.23
NMWBRC22-659	Branches	433078	6700761	365	270	-60	216	169	178	9	3.80
							inc.	170	176	6	5.57
NMWBRC22-662	Branches	433030	6700410	365	270	-60	186	86	98	12	1.53
							inc.	89	97	8	2.07
							inc.	95	97	2	5.19
NMWBRC22-663	Branches	432920	6700823	365	270	-60	72	38	51	13	0.80
							inc.	39	47	8	1.15

Table 1 Selected Crusader-Templar and Branches RC Significant Intercepts

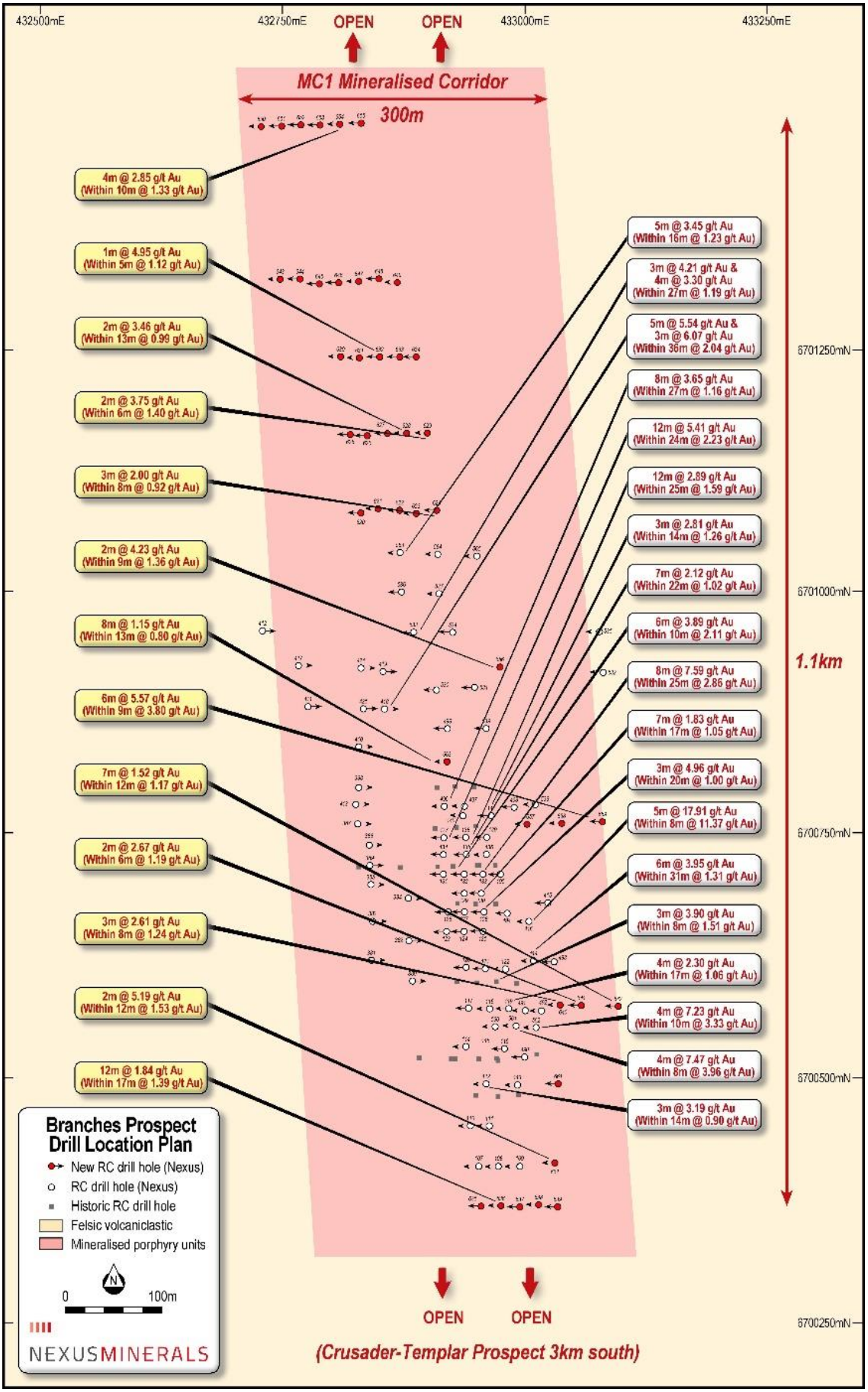

Figure 2: Branches Extensional RC Drill Line Locations

The Branches RC drill program successfully extended the mineralised corridor to ~1.1km in strike length (increased from 600 metres). Broad fences of extensional drill holes intercepted mineralisation at shallow depths above 150 metres. Positive drill results on the most northern (4m at 2.85g/t Au within 10m @ 1.33g/t Au) and most southern drill lines (12m @ 1.84g/t Au within 17m at 1.39g/t Au), in areas of no previous exploration, support the ongoing potential of mineralised corridor MC1, which remains open in all directions. Conceptual extensional drill holes down dip from the previously defined mineralised envelope returned results up to 6m at 5.57g/t Au within 9m at 3.80g/t Au. Mineralisation is hosted within, and on the boundaries of, altered quartz porphyry dykes, consistent with previous observations at Branches.

Company geologists are undertaking an interpretation and review exercise within the currently defined mineralised envelope to effectively define mineralised zones of highest economic potential for future follow up drilling. Further extensions to the corridor are also being reviewed as part of a broader aircore drilling program.

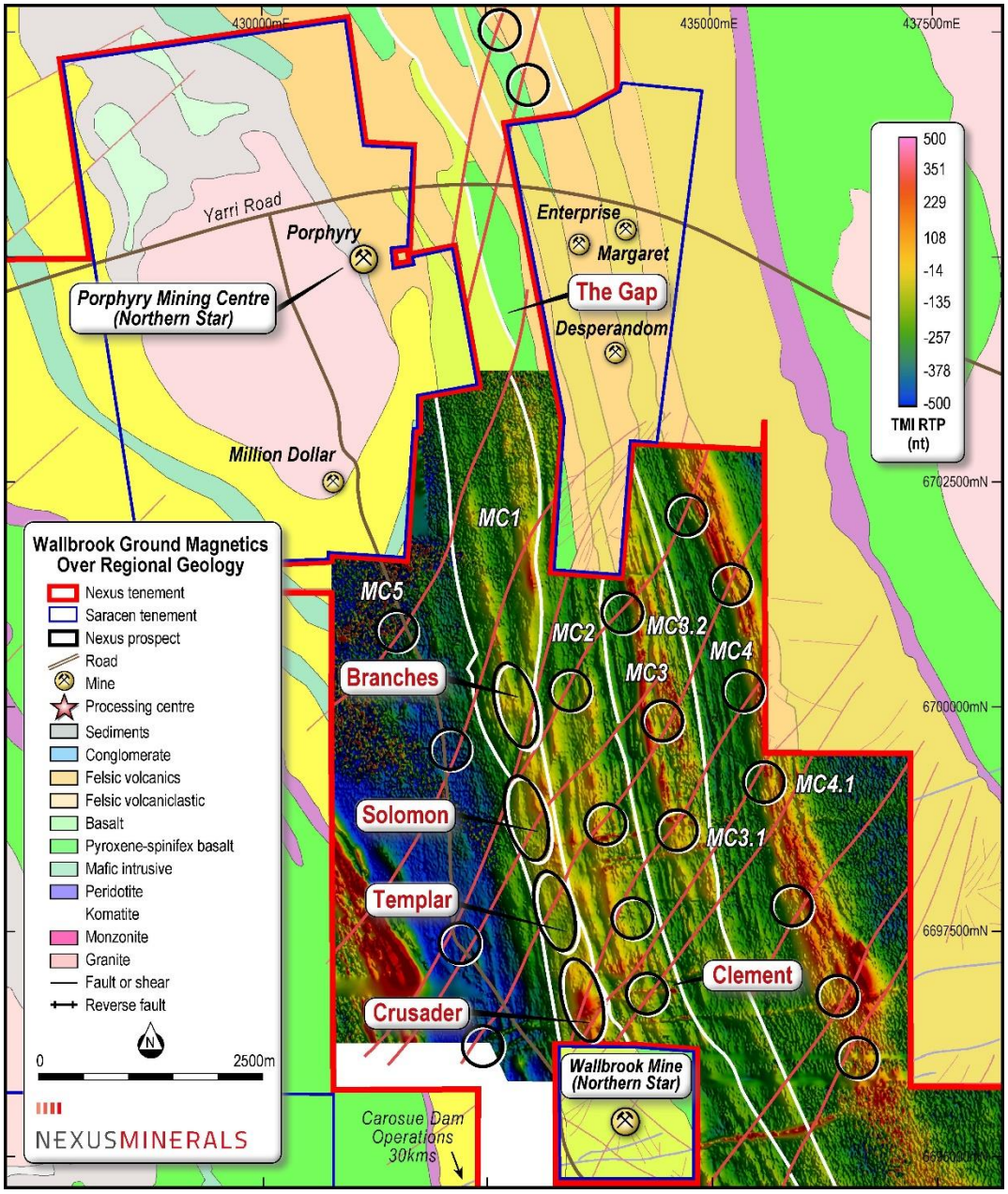

Figure 3: Wallbrook Regional Prospects – over Magnetics

Two targets MC4.1 and MC3.1 were subject to first pass aircore drill testing, with 8,429m / 355 holes drilled.

Target MC4.1 intersected mineralised quartz-goethite alteration and hematite altered quartz porphyry in a number of the holes drilled. This is the same mineralisation style as that seen at the Crusader-Templar and Branches prospects. This prospect is now ready for first pass RC drill testing. Target MC3.1 returned no significant intercepts.

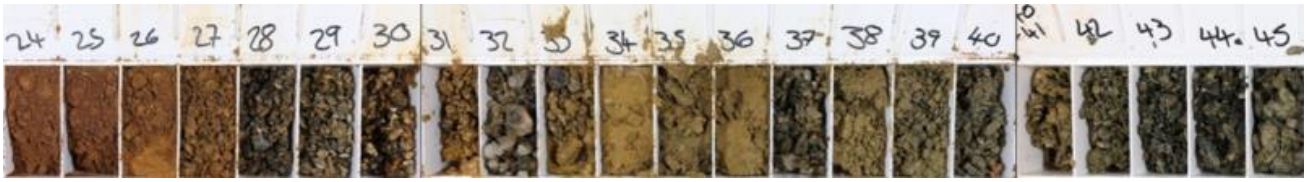

Photo 2: NMWBAC22-256 Target 4.1 24-45m Hematite altered quartz porphyry (8m @ 4.00g/t Au within 21m @ 1.69g/t Au from 24m)

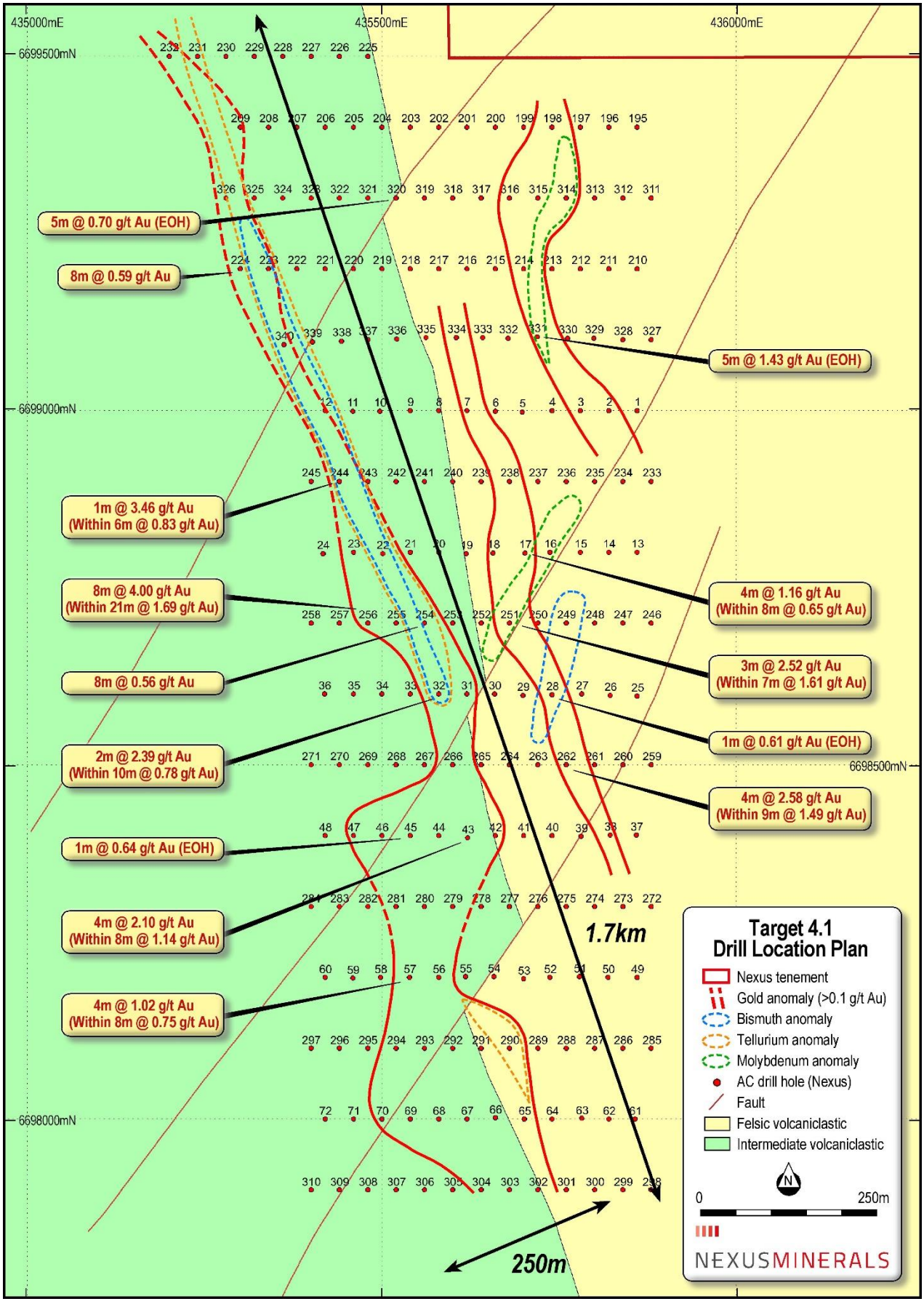

Figure 4: Wallbrook Regional Target 4.1 Aircore Drill results over Geology

SiteID	Prospect	Easting	Northing	Elevation	Azimuth	Dip	EOH	From	To	Interval	g/t Au
NMWBAC22-002	Target 4.1	435820	6699000	383.445	90	-60	32	20	24	4	0.23
NMWBAC22-003	Target 4.1	435780	6699000	383.181	90	-60	20	8	12	4	0.18
NMWBAC22-007	Target 4.1	435620	6699000	382.736	90	-60	26	16	25	9	0.31
NMWBAC22-017	**Target 4.1**	**435702**	**6698799**	**381.51**	**90**	**-60**	**28**	**12**	**20**	**8**	**0.65**
							inc.	**16**	**20**	**4**	**1.16**
NMWBAC22-018	Target 4.1	435657	6698799	381.295	90	-60	22	21	22 (EOH)	1	0.14
NMWBAC22-028	**Target 4.1**	**435740**	**6698599**	**381.304**	**90**	**-60**	**30**	**29**	**30 (EOH)**	**1**	**0.61**
NMWBAC22-031	Target 4.1	435620	6698600	381.2	90	-60	33	20	24	4	0.16
NMWBAC22-032	**Target 4.1**	**435580**	**6698600**	**381.2**	**90**	**-60**	**46**	**36**	**46 (EOH)**	**10**	**0.78**
							inc.	**44**	**46 (EOH)**	**2**	**2.39**
NMWBAC22-038	Target 4.1	435822	6698401	381.2	90	-60	10	4	9	5	0.11
NMWBAC22-042	Target 4.1	435660	6698400	380.785	90	-60	20	8	19	11	0.19
NMWBAC22-043	**Target 4.1**	**435621**	**6698397**	**380.755**	**90**	**-60**	**34**	**24**	**32**	**8**	**1.14**
							inc.	**24**	**28**	**4**	**2.10**
NMWBAC22-045	**Target 4.1**	**435540**	**6698400**	**380.84**	**90**	**-60**	**45**	**44**	**45 (EOH)**	**1**	**0.64**
NMWBAC22-047	Target 4.1	435460	6698400	380.909	90	-60	47	20	24	4	0.31
								46	47 (EOH)	1	0.25
NMWBAC22-056	Target 4.1	435580	6698200	380.2	90	-60	22	16	21	5	0.13
NMWBAC22-057	**Target 4.1**	**435539**	**6698200**	**380.2**	**90**	**-60**	**27**	**16**	**24**	**8**	**0.75**
							inc.	**20**	**24**	**4**	**1.02**
NMWBAC22-065	Target 4.1	435701	6698000	379.986	90	-60	19	18	19 (EOH)	1	0.14
NMWBAC22-067	Target 4.1	435620	6698000	379.707	90	-60	53	16	28	12	0.10
NMWBAC22-068	Target 4.1	435580	6698000	379.422	90	-60	69	56	64	8	0.3
NMWBAC22-070	Target 4.1	435500	6698000	379.081	90	-60	34	20	24	4	0.19
NMWBAC22-115	Target 3.1	434321	6698600	381.143	90	-60	52	40	44	4	0.13
NMWBAC22-128	Target 3.1	434350	6698400	382.614	90	-60	52	32	40	8	0.47
NMWBAC22-166	Target 3.1	434810	6699005	388.222	90	-60	12	8	11	3	0.20
NMWBAC22-175	Target 3.1	434690	6698798	384.994	90	-60	10	0	9	9	0.15
NMWBAC22-180	Target 3.1	434681	6698600	386.287	90	-60	29	16	24	8	0.11
NMWBAC22-181	**Target 3.1**	**434640**	**6698600**	**385.686**	**90**	**-60**	**46**	**36**	**40**	**4**	**1.00**
NMWBAC22-198	Target 4.1	435740	6699400	384.729	90	-60	38	32	37	5	0.12
NMWBAC22-209	Target 4.1	435300	6699400	385.807	90	-60	15	0	14	14	0.14
NMWBAC22-210	Target 4.1	435860	6699200	384.76	90	-60	13	4	13 EOH)	9	0.39
NMWBAC22-214	Target 4.1	435700	6699200	383.848	90	-60	19	12	16	4	0.12
NMWBAC22-223	Target 4.1	435340	6699200	385.047	90	-60	31	30	31 (EOH)	1	0.21
NMWBAC22-224	**Target 4.1**	**435300**	**6699200**	**385.429**	**90**	**-60**	**21**	**4**	**12**	**8**	**0.59**
								20	**21 (EOH)**	**1**	**0.21**
NMWBAC22-232	Target 4.1	435200	6699500	386.903	90	-60	22	16	21	5	0.26
NMWBAC22-238	Target 4.1	435680	6698900	382.2	90	-60	17	8	16	8	0.32
NMWBAC22-244	**Target 4.1**	**435440**	**6698900**	**382.728**	**90**	**-60**	**18**	**12**	**18**	**6**	**0.83**
							inc.	**17**	**18 (EOH)**	**1**	**3.46**
NMWBAC22-246	Target 4.1	435880	6698700	382.904	90	-60	22	21	22 (EOH)	1	0.26
NMWBAC22-251	**Target 4.1**	**435680**	**6698700**	**381.2**	**90**	**-60**	**43**	**36**	**43 (EOH)**	**7**	**1.61**
							inc.	**40**	**43 (EOH)**	**3**	**2.52**
NMWBAC22-254	**Target 4.1**	**435560**	**6698700**	**381.2**	**90**	**-60**	**12**	**0**	**8**	**8**	**0.56**
NMWBAC22-256	**Target 4.1**	**435480**	**6698700**	**381.2**	**90**	**-60**	**46**	**12**	**16**	**4**	**0.11**
								24	**45**	**21**	**1.69**
							inc.	**28**	**36**	**8**	**4.00**
NMWBAC22-258	Target 4.1	435400	6698700	382.039	90	-60	16	0	4	4	0.14
NMWBAC22-262	**Target 4.1**	**435760**	**6698500**	**381.33**	**90**	**-60**	**25**	**16**	**25 (EOH)**	**9**	**1.49**
							inc.	**16**	**20**	**4**	**2.58**
NMWBAC22-266	Target 4.1	435600	6698500	381.2	90	-60	25	20	24	4	0.29
NMWBAC22-288	Target 4.1	435760	6698100	385	90	-60	13	12	13 (EOH)	1	0.13
NMWBAC22-290	Target 4.1	435680	6698100	385	90	-60	17	16	17 (EOH)	1	0.13
NMWBAC22-292	Target 4.1	435600	6698100	385	90	-60	30	16	24	8	0.21
NMWBAC22-294	Target 4.1	435520	6698100	385	90	-60	38	4	8	4	0.11
NMWBAC22-302	Target 4.1	435720	6697900	385	90	-60	26	25	26 (EOH)	1	0.42
NMWBAC22-304	Target 4.1	435640	6697900	385	90	-60	71	52	56	4	0.11
NMWBAC22-312	Target 4.1	435840	6699300	385	90	-60	10	0	9	9	0.27
NMWBAC22-314	Target 4.1	435760	6699300	385	90	-60	17	0	4	4	0.15
NMWBAC22-315	Target 4.1	435720	6699300	385	90	-60	17	0	4	4	0.24
NMWBAC22-316	Target 4.1	435680	6699300	385	90	-60	26	12	16	4	0.18
NMWBAC22-320	**Target 4.1**	**435520**	**6699300**	**385**	**90**	**-60**	**17**	**12**	**17 (EOH)**	**5**	**0.70**
NMWBAC22-327	Target 4.1	435880	6699100	385	90	-60	25	24	25 (EOH)	1	0.12
NMWBAC22-331	**Target 4.1**	**435719**	**6699104**	**385**	**90**	**-60**	**17**	**0**	**4**	**4**	**0.12**
								12	**17 (EOH)**	**5**	**1.43**
NMWBAC22-334	Target 4.1	435605	6699103	385	90	-60	30	20	29	9	0.27
NMWBAC22-336	Target 4.1	435521	6699101	385	90	-60	13	0	4	4	0.19
								12	13 (EOH)	1	0.19

Table 2 Regional Aircore Target 4.1 Results +0.1g/t Au Intercepts

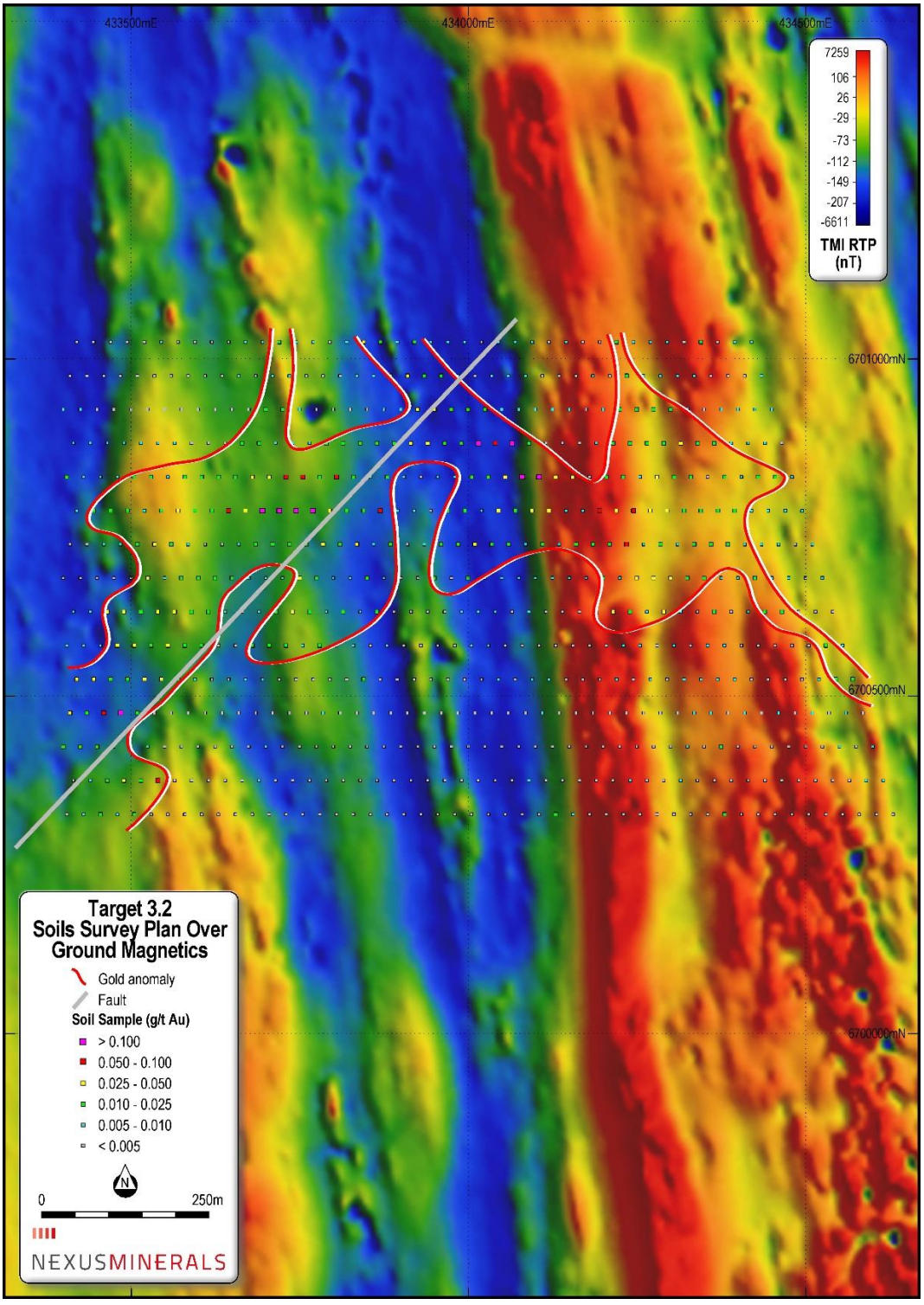

Figure 5: Wallbrook Regional Prospect 3.2 – Soil Results over Magnetics

The soil program at MC3.2 successfully identified a large gold soil anomaly with a +0.1g/t Au footprint of 1km X 0.7km hosted in the same mineralised corridor as Northern Star Resources historically mined Margaret gold deposit. Highest gold values correlate with the gravity lows and gravity gradients and supports Nexus' broader exploration vectoring strategy on the project. The anomaly also shows a positive correlation with a northeast trending fault interpreted from the ground magnetic imagery. This is a known fertile structural setting implicated in controlling many of the neighbouring gold deposits. Ground truthing and drill program planning of the anomaly is underway.

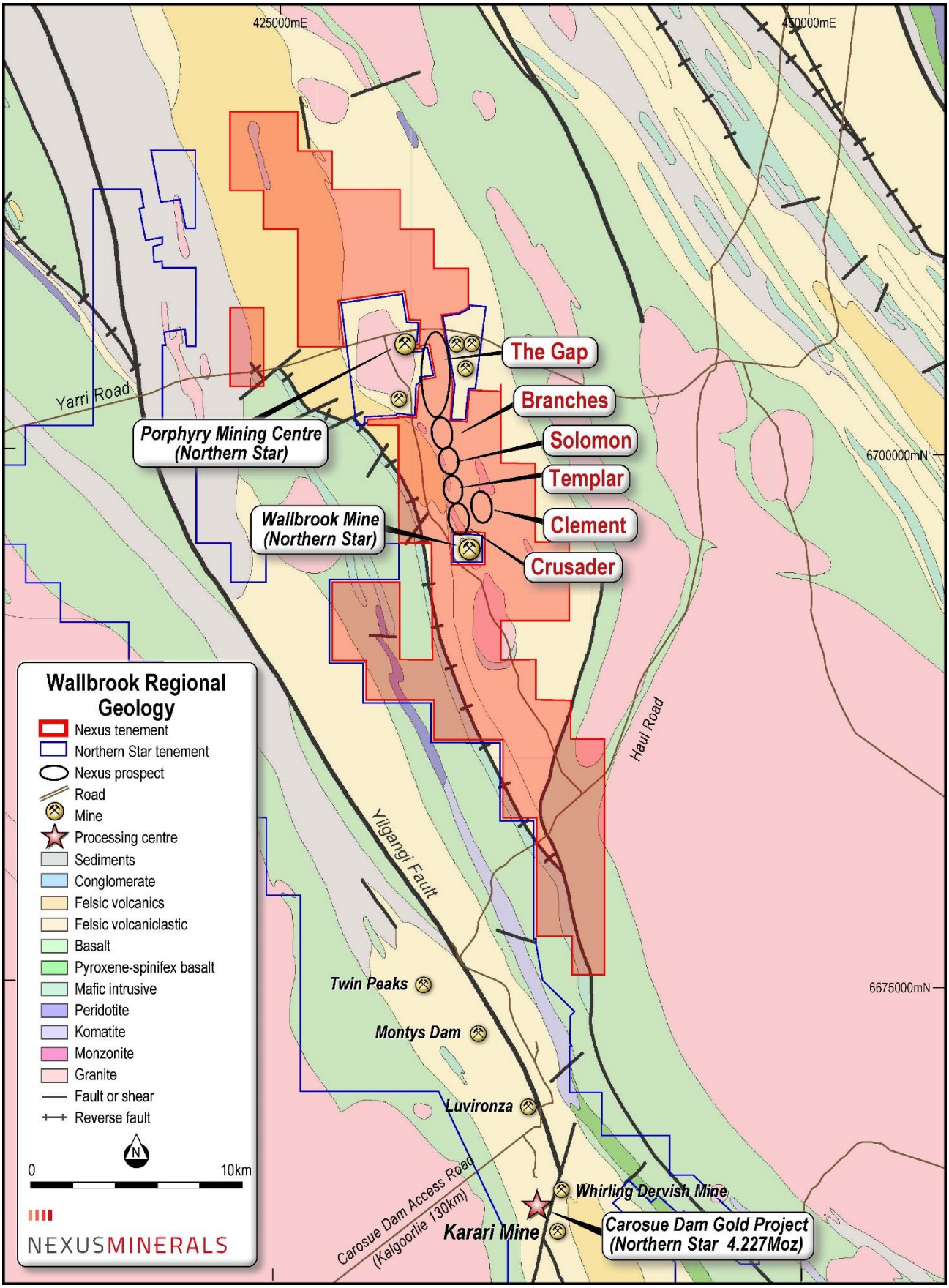

Figure 6: Wallbrook Location Plan Over Regional Geology

Appendix 1 Crusader-Templar and Branches RC Drill Results

SiteID	Prospect	Easting	Northing	Elevation	Azimuth	Dip	EOH	From	To	Interval	g/t Au
NMWBRC22-604	Crusader-Templar	433474	6696882	375.806	270	-55	120	34	36	2	0.18
								47	48	1	0.58
NMWBRC22-605	Crusader-Templar	433510	6696882	375.912	270	-55	174	49	50	1	0.60
								70	**74**	**4**	**1.54**
							inc.	**72**	**73**	**1**	**4.45**
								83	84	1	0.22
								90	**103**	**13**	**4.53**
							inc.	**90**	**100**	**10**	**5.80**
								109	110	1	0.30
								114	115	1	0.28
								122	**131**	**9**	**1.47**
							inc.	**123**	**127**	**4**	**3.04**
								136	137	1	0.16
								142	145	3	0.16
								154	155	1	0.18
								160	161	1	0.11
NMWBRC22-606	Crusader-Templar	433540	6696880	376.012	270	-55	222	**36**	**42**	**6**	**1.70**
							inc.	**37**	**40**	**3**	**3.24**
								172	183	11	0.60
							inc.	177	178	1	4.92
								203	204	1	0.16
NMWBRC22-607	Crusader-Templar	433566	6696880	376.095	270	-55	264	32	33	1	0.21
								76	77	1	0.61
								216	217	1	0.25
								222	228	6	0.69
								248	254	6	0.38
								262	264 (EOH)	2	0.42
NMWBRC22-608	Crusader-Templar	433505	6696780	376.275	270	-55	126	41	42	1	0.13
								82	86	4	0.63
							inc.	82	84	2	1.17
								91	92	1	0.29
NMWBRC22-609	Crusader-Templar	433535	6696780	376.348	270	-55	186	0	1	1	0.31
								76	77	1	0.13
								102	115	13	0.33
							inc.	110	111	1	2.08
								127	**139**	**12**	**3.79**
							inc.	**127**	**132**	**5**	**8.93**
								184	185	1	0.24
NMWBRC22-610	Crusader-Templar	433565	6696780	376.423	271.54	-55.7	228	185	193	8	0.83
							inc.	187	188	1	4.18
								200	205	5	0.27
NMWBRC22-611	Crusader-Templar	433594	6696784	376.515	270	-55	276	42	43	1	0.39
								90	92	2	0.14
								250	252	2	0.30
								262	263	1	0.17
								271	273	2	0.17
NMWBRC22-612	Crusader-Templar	433523	6696640	377.069	270	-55	126	114	116	2	0.95
NMWBRC22-613	Crusader-Templar	433554	6696641	377.116	270	-55	198	142	143	1	0.30
								177	179	2	0.89
NMWBRC22-614	Crusader-Templar	433590	6696638	377.213	272.02	-54.57	222	182	184	2	0.41
NMWBRC22-615	Crusader-Templar	433616	6696639	377.279	273.83	-54.86	264	26	27	1	0.67
								200	201	1	0.15
								245	246	1	5.33
NMWBRC22-616	Crusader-Templar	433554	6696520	377.996	272.71	-55.34	114	NSI			

Table 3 Crusader-Templar and Branches RC Drill Results

SiteID	Prospect	Easting	Northing	Elevation	Azimuth	Dip	EOH	From	To	Interval	g/t Au
NMWBRC22-617	Crusader-Templar	433581	6696520	378.02	271.77	-55.05	186	115	117	2	0.84
NMWBRC22-618	Crusader-Templar	433613	6696520	378.05	270	-55	234	52	53	1	0.47
								70	71	1	0.25
NMWBRC22-619	Crusader-Templar	433643	6696521	378.073	270.7	-55.02	270	49	55	6	0.13
								61	**89**	**28**	**1.57**
							inc.	**61**	**78**	**17**	**2.32**
								104	105	1	0.62
								136	140	4	0.13
								181	182	1	0.12
								269	270 (EOH)	1	0.18
NMWBRC22-620	Branches	432831	6701080	369.352	271.49	-60.22	84	14	17	3	0.29
								26	38	12	0.61
NMWBRC22-621	Branches	432848	6701084	369.498	269.36	-60.2	84	38	39	1	0.17
								50	56	6	0.64
								51	53	2	1.01
								62	63	1	0.28
NMWBRC22-622	Branches	432870	6701082	369.671	270	-60	90	6	7	1	0.19
								28	31	3	0.39
								39	40	1	0.11
								52	61	9	0.41
							inc.	52	57	5	0.62
NMWBRC22-623	Branches	432888	6701079	369.81	274.21	-59.89	114	19	21	2	0.28
								31	32	1	0.17
								52	56	4	0.44
								60	71	11	0.38
							inc.	60	66	6	0.54
								93	97	4	0.12
NMWBRC22-624	Branches	432909	6701082	367.446	276.31	-60.47	150	6	7	1	0.29
								18	31	13	0.36
							inc.	20	24	4	0.77
								50	51	1	1.62
								94	102	8	0.92
							inc.	96	99	3	2.00
								122	123	1	0.11
								128	129	1	0.25
								133	134	1	0.65
NMWBRC22-625	Branches	432820	6701161	369.611	273.38	-60.13	84	32	48	16	0.23
NMWBRC22-626	Branches	432837	6701160	369.705	270	-60	84	48	64	16	0.11
NMWBRC22-627	Branches	432858	6701161	369.848	270	-60	96	28	29	1	0.12
								38	39	1	0.14
								76	86	10	0.36
							inc.	77	80	3	0.74
NMWBRC22-628	Branches	432877	6701162	369.978	270	-60	132	20	27	7	0.57
							inc.	20	25	5	0.70
								43	44	1	0.13
								47	48	1	0.17
								59	60	1	0.27
								68	69	1	0.11
								76	78	2	0.29
								85	**98**	**13**	**0.99**
							inc.	**85**	**87**	**2**	**3.46**
								113	118	5	0.19
NMWBRC22-629	Branches	432899	6701162	370.124	270	-60	150	26	28	2	0.16
								103	**109**	**6**	**1.40**
							inc.	**104**	**106**	**2**	**3.75**
								116	117	1	0.20
								139	140	1	0.11

Table 3 Crusader-Templar and Branches RC Drill Results (Cont.)

SiteID	Prospect	Easting	Northing	Elevation	Azimuth	Dip	EOH	From	To	Interval	g/t Au
NMWBRC22-630	Branches	432810	6701241	369.928	271.09	-60.73	90	38	39	1	0.15
								48	49	1	0.17
								87	88	1	0.11
NMWBRC22-631	Branches	432829	6701240	369.432	269.89	-61.57	96	72	81	9	0.21
NMWBRC22-632	Branches	432850	6701241	370.12	269.38	-60.72	108	**89**	**94**	**5**	**1.12**
							inc.	**89**	**90**	**1**	**4.95**
								98	99	1	0.35
NMWBRC22-633	Branches	432871	6701241	370.234	270	-60	132	106	116	10	0.32
							inc.	114	115	1	0.83
NMWBRC22-634	Branches	432888	6701240	370.312	270	-60	168	115	124	9	0.28
								140	141	1	0.14
								167	168 (EOH)	1	0.28
NMWBRC22-635	Branches	432954	6700366	368.844	270	-60	72	0	1	1	0.12
								15	18	3	0.19
								66	67	1	0.15
NMWBRC22-636	Branches	432974	6700366	368.989	270	-60	60	14	15	1	0.17
								25	**42**	**17**	**1.39**
							inc.	**28**	**40**	**12**	**1.84**
NMWBRC22-637	Branches	432994	6700366	369.142	270	-60	84	51	52	1	0.13
								64	70	6	0.27
								74	75	1	0.41
NMWBRC22-638	Branches	433013	6700367	369.28	270	-60	168	71	76	5	0.65
							inc.	71	72	1	2.34
								84	85	1	0.36
								144	154	10	0.30
NMWBRC22-639	Branches	433033	6700365	369.427	270	-60	168	71	72	1	0.60
								80	86	6	0.27
								148	158	10	0.52
NMWBRC22-640	Branches	433034	6700572	370.175	270	-60	156	65	66	1	0.32
								121	**129**	**8**	**1.24**
							inc.	**121**	**124**	**3**	**2.61**
								147	149	2	0.24
NMWBRC22-641	Branches	433057	6700572	370.391	270	-60	174	49	50	1	0.15
								132	**141**	**9**	**0.59**
							inc.	**132**	**135**	**3**	**1.05**
								161	**167**	**6**	**1.19**
							inc.	**164**	**166**	**2**	**2.67**
NMWBRC22-642	Branches	433095	6700571	370.75	270	-60	216	46	47	1	0.34
								60	61	1	0.22
								165	**177**	**12**	**1.17**
							inc.	**165**	**172**	**7**	**1.52**
								200	201	1	1.02
								206	207	1	1.08
NMWBRC22-643	Branches	432748	6701321	370.192	270	-60	72	31	32	1	0.15
								34	35	1	0.14
NMWBRC22-644	Branches	432768	6701321	370.229	270	-60	72	17	19	2	0.13
								24	30	6	0.14
NMWBRC22-645	Branches	432788	6701317	370.244	270	-60	84	28	31	3	0.20
								36	37	1	1.11
								42	45	3	0.29
								51	54	3	0.21
NMWBRC22-646	Branches	432808	6701317	370.29	270	-60	90	26	27	1	0.13
								32	35	3	0.23
								65	74	9	0.22

Table 3 Crusader-Templar and Branches RC Drill Results (Cont.)

SiteID	Prospect	Easting	Northing	Elevation	Azimuth	Dip	EOH	From	To	Interval	g/t Au
NMWBRC22-647	Branches	432829	6701318	365	270	-60	114	92	100	8	0.21
NMWBRC22-648	Branches	432849	6701321	365	270	-60	138	107	116	9	0.20
NMWBRC22-649	Branches	432868	6701318	365	270	-60	156	130	140	10	0.34
							inc.	133	135	2	0.85
NMWBRC22-650	Branches	432729	6701479	365	270	-60	78	58	59	1	0.24
NMWBRC22-651	Branches	432749	6701479	365	270	-60	66	32	34	2	0.15
								38	48	10	0.33
NMWBRC22-652	Branches	432769	6701480	365	270	-60	96	1	2	1	0.51
								48	49	1	1.42
								69	78	9	0.14
NMWBRC22-653	Branches	432789	6701480	365	270	-60	114	28	31	3	0.35
								82	86	4	0.70
							inc.	82	83	1	1.94
								92	101	9	0.22
NMWBRC22-654	Branches	432809	6701481	365	270	-60	138	50	51	1	0.14
								75	76	1	0.81
								110	**120**	**10**	**1.33**
							inc.	**110**	**114**	**4**	**2.85**
NMWBRC22-655	Branches	432831	6701482	365	270	-60	144	59	60	1	0.19
								104	**111**	**7**	**0.58**
							inc.	**107**	**108**	**1**	**2.78**
								116	131	15	0.16
NMWBRC22-656	Branches	432973	6700921	370.339	0	-90	234	17	18	1	0.63
								89	90	1	0.17
								136	145	9	0.32
								159	**168**	**9**	**1.36**
							inc.	**164**	**166**	**2**	**4.23**
								179	197	18	0.32
							inc.	194	197	3	1.02
NMWBRC22-657	Branches	433001	6700759	370.39	270	-60	174	55	60	5	0.23
								141	153	12	0.21
NMWBRC22-658	Branches	433037	6700760	365	270	-60	174	94	95	1	0.11
								134	135	1	0.33
								146	157	11	0.15
NMWBRC22-659	Branches	433078	6700761	365	270	-60	216	30	32	2	0.24
								169	**178**	**9**	**3.80**
							inc.	**170**	**176**	**6**	**5.57**
NMWBRC22-660	Branches	433117	6700762	365	270	-60	222	105	106	1	0.11
								201	208	7	0.38
NMWBRC22-661	Branches	433033	6700491	365	270	-60	162	116	124	8	0.25
								137	138	1	0.38
								141	142	1	0.11
NMWBRC22-662	Branches	433030	6700410	365	270	-60	186	**86**	**98**	**12**	**1.53**
							inc.	**89**	**97**	**8**	**2.07**
							inc.	**95**	**97**	**2**	**5.19**
NMWBRC22-663	Branches	432920	6700823	365	270	-60	72	27	29	2	0.12
								38	**51**	**13**	**0.80**
							inc.	**39**	**47**	**8**	**1.15**

Table 3 Crusader-Templar and Branches RC Drill Results (Cont.)

Appendix 2 Regional Targets Aircore Drill results

SiteID	Prospect	Easting	Northing	Elevation	Azimuth	Dip	EOH	From	To	Interval	g/t Au
NMWBAC22-001	Target 4.1	435860	6699000	384	90	-60	73	NSI			
NMWBAC22-002	Target 4.1	435820	6699000	383	90	-60	32	20	24	4	0.23
NMWBAC22-003	Target 4.1	435780	6699000	383	90	-60	20	8	12	4	0.18
NMWBAC22-004	Target 4.1	435740	6699000	383	90	-60	19	NSI			
NMWBAC22-005	Target 4.1	435698	6698998	383	90	-60	22	NSI			
NMWBAC22-006	Target 4.1	435660	6698999	383	90	-60	5	NSI			
NMWBAC22-007	Target 4.1	435620	6699000	383	90	-60	26	16	25	9	0.31
NMWBAC22-008	Target 4.1	435580	6699000	383	90	-60	19	NSI			
NMWBAC22-009	Target 4.1	435540	6699000	383	90	-60	15	NSI			
NMWBAC22-010	Target 4.1	435497	6698999	383	90	-60	19	NSI			
NMWBAC22-011	Target 4.1	435459	6698999	383	90	-60	16	NSI			
NMWBAC22-012	Target 4.1	435420	6699000	384	90	-60	12	NSI			
NMWBAC22-013	Target 4.1	435860	6698800	383	90	-60	48	NSI			
NMWBAC22-014	Target 4.1	435820	6698800	383	90	-60	37	NSI			
NMWBAC22-015	Target 4.1	435780	6698800	382	90	-60	22	NSI			
NMWBAC22-016	Target 4.1	435737	6698800	382	90	-60	48	NSI			
NMWBAC22-017	Target 4.1	435702	6698799	382	90	-60	28	12	20	8	0.65
							inc.	16	20	4	1.16
NMWBAC22-018	Target 4.1	435657	6698799	381	90	-60	22	21	22 (EOH)	1	0.14
NMWBAC22-019	Target 4.1	435619	6698798	381	90	-60	36	NSI			
NMWBAC22-020	Target 4.1	435580	6698800	381	90	-60	27	NSI			
NMWBAC22-021	Target 4.1	435540	6698800	381	90	-60	21	NSI			
NMWBAC22-022	Target 4.1	435501	6698798	381	90	-60	33	NSI			
NMWBAC22-023	Target 4.1	435460	6698800	382	90	-60	35	NSI			
NMWBAC22-024	Target 4.1	435417	6698798	382	90	-60	41	NSI			
NMWBAC22-025	Target 4.1	435860	6698597	382	90	-60	25	NSI			
NMWBAC22-026	Target 4.1	435822	6698598	382	90	-60	28	NSI			
NMWBAC22-027	Target 4.1	435782	6698600	382	90	-60	37	NSI			
NMWBAC22-028	Target 4.1	435740	6698599	381	90	-60	30	29	30 (EOH)	1	0.61
NMWBAC22-029	Target 4.1	435699	6698598	381	90	-60	40	NSI			
NMWBAC22-030	Target 4.1	435659	6698600	381	90	-60	49	NSI			
NMWBAC22-031	Target 4.1	435620	6698600	381	90	-60	33	20	24	4	0.16
NMWBAC22-032	Target 4.1	435580	6698600	381	90	-60	46	36	46 (EOH)	10	0.78
							inc.	44	46 (EOH)	2	2.39
NMWBAC22-033	Target 4.1	435540	6698600	381	90	-60	44	NSI			
NMWBAC22-034	Target 4.1	435500	6698600	381	90	-60	28	NSI			
NMWBAC22-035	Target 4.1	435460	6698600	381	90	-60	36	NSI			
NMWBAC22-036	Target 4.1	435419	6698600	382	90	-60	30	NSI			
NMWBAC22-037	Target 4.1	435859	6698401	381	90	-60	10	NSI			
NMWBAC22-038	Target 4.1	435822	6698401	381	90	-60	10	4	9	5	0.11
NMWBAC22-039	Target 4.1	435781	6698399	381	90	-60	16	NSI			
NMWBAC22-040	Target 4.1	435740	6698400	381	90	-60	21	NSI			
NMWBAC22-041	Target 4.1	435700	6698400	381	90	-60	14	NSI			
NMWBAC22-042	Target 4.1	435660	6698400	381	90	-60	20	8	19	11	0.19
NMWBAC22-043	Target 4.1	435621	6698397	381	90	-60	34	24	32	8	1.14
							inc.	24	28	4	2.10
NMWBAC22-044	Target 4.1	435580	6698400	381	90	-60	37	NSI			
NMWBAC22-045	Target 4.1	435540	6698400	381	90	-60	45	44	45 (EOH)	1	0.64
NMWBAC22-046	Target 4.1	435500	6698400	381	90	-60	43	NSI			
NMWBAC22-047	Target 4.1	435460	6698400	381	90	-60	47	20	24	4	0.31
								46	47 (EOH)	1	0.25
NMWBAC22-048	Target 4.1	435420	6698400	381	90	-60	22	NSI			
NMWBAC22-049	Target 4.1	435860	6698200	381	90	-60	10	NSI			
NMWBAC22-050	Target 4.1	435819	6698200	381	90	-60	10	NSI			
NMWBAC22-051	Target 4.1	435779	6698201	381	90	-60	10	NSI			
NMWBAC22-052	Target 4.1	435737	6698200	381	90	-60	12	NSI			
NMWBAC22-053	Target 4.1	435700	6698198	381	90	-60	25	NSI			
NMWBAC22-054	Target 4.1	435658	6698201	381	90	-60	14	NSI			
NMWBAC22-055	Target 4.1	435618	6698201	380	90	-60	14	NSI			
NMWBAC22-056	Target 4.1	435580	6698200	380	90	-60	22	16	21	5	0.13
NMWBAC22-057	Target 4.1	435539	6698200	380	90	-60	27	16	24	8	0.75
							inc.	20	24	4	1.02
NMWBAC22-058	Target 4.1	435498	6698200	381	90	-60	26	NSI			
NMWBAC22-059	Target 4.1	435459	6698199	381	90	-60	24	NSI			
NMWBAC22-060	Target 4.1	435420	6698200	381	90	-60	60	NSI			

Table 4 Regional Targets Aircore Drill Results

SiteID	Prospect	Easting	Northing	Elevation	Azimuth	Dip	EOH	From	To	Interval	g/t Au
NMWBAC22-061	Target 4.1	435857	6698000	380	90	-60	10	NSI			
NMWBAC22-062	Target 4.1	435820	6698000	380	90	-60	11	NSI			
NMWBAC22-063	Target 4.1	435782	6698001	380	90	-60	25	NSI			
NMWBAC22-064	Target 4.1	435740	6698000	380	90	-60	10	NSI			
NMWBAC22-065	Target 4.1	435701	6698000	380	90	-60	19	18	19 (EOH)	1	0.14
NMWBAC22-066	Target 4.1	435660	6698002	380	90	-60	32	NSI			
NMWBAC22-067	Target 4.1	435620	6698000	380	90	-60	53	16	28	12	0.10
NMWBAC22-068	Target 4.1	435580	6698000	379	90	-60	69	56	64	8	0.3
NMWBAC22-069	Target 4.1	435540	6698000	379	90	-60	39	NSI			
NMWBAC22-070	Target 4.1	435500	6698000	379	90	-60	34	20	24	4	0.19
NMWBAC22-071	Target 4.1	435460	6698000	379	90	-60	53	NSI			
NMWBAC22-072	Target 4.1	435420	6698000	380	90	-60	47	NSI			
NMWBAC22-073	Target 3.1	434476	6699200	387	90	-60	10	NSI			
NMWBAC22-074	Target 3.1	434435	6699200	386	90	-60	9	NSI			
NMWBAC22-075	Target 3.1	434395	6699200	386	90	-60	10	NSI			
NMWBAC22-076	Target 3.1	434355	6699200	385	90	-60	39	NSI			
NMWBAC22-077	Target 3.1	434314	6699202	385	90	-60	13	NSI			
NMWBAC22-078	Target 3.1	434274	6699200	384	90	-60	12	NSI			
NMWBAC22-079	Target 3.1	434233	6699199	384	90	-60	11	NSI			
NMWBAC22-080	Target 3.1	434196	6699200	383	90	-60	15	NSI			
NMWBAC22-081	Target 3.1	434155	6699200	383	90	-60	18	NSI			
NMWBAC22-082	Target 3.1	434115	6699200	382	90	-60	18	NSI			
NMWBAC22-083	Target 3.1	434075	6699200	382	90	-60	10	NSI			
NMWBAC22-084	Target 3.1	434035	6699200	381	90	-60	10	NSI			
NMWBAC22-085	Target 3.1	433996	6699201	380	90	-60	10	NSI			
NMWBAC22-086	Target 3.1	434489	6699001	385	90	-60	14	NSI			
NMWBAC22-087	Target 3.1	434452	6699000	385	90	-60	22	NSI			
NMWBAC22-088	Target 3.1	434412	6699000	384	90	-60	17	NSI			
NMWBAC22-089	Target 3.1	434372	6699000	383	90	-60	38	NSI			
NMWBAC22-090	Target 3.1	434332	6699000	383	90	-60	26	NSI			
NMWBAC22-091	Target 3.1	434289	6699001	382	90	-60	15	NSI			
NMWBAC22-092	Target 3.1	434250	6699003	382	90	-60	46	NSI			
NMWBAC22-093	Target 3.1	434212	6699000	382	90	-60	30	NSI			
NMWBAC22-094	Target 3.1	434172	6699000	381	90	-60	30	NSI			
NMWBAC22-095	Target 3.1	434132	6699000	381	90	-60	27	NSI			
NMWBAC22-096	Target 3.1	434092	6699000	380	90	-60	32	NSI			
NMWBAC22-097	Target 3.1	434052	6699000	380	90	-60	39	NSI			
NMWBAC22-098	Target 3.1	434529	6698800	383	90	-60	12	NSI			
NMWBAC22-099	Target 3.1	434489	6698798	383	90	-60	9	NSI			
NMWBAC22-100	Target 3.1	434449	6698800	382	90	-60	32	NSI			
NMWBAC22-101	Target 3.1	434409	6698802	382	90	-60	58	NSI			
NMWBAC22-102	Target 3.1	434368	6698802	382	90	-60	56	NSI			
NMWBAC22-103	Target 3.1	434328	6698800	381	90	-60	43	NSI			
NMWBAC22-104	Target 3.1	434289	6698800	381	90	-60	45	NSI			
NMWBAC22-105	Target 3.1	434249	6698800	380	90	-60	54	NSI			
NMWBAC22-106	Target 3.1	434208	6698801	380	90	-60	24	NSI			
NMWBAC22-107	Target 3.1	434168	6698803	380	90	-60	47	NSI			
NMWBAC22-108	Target 3.1	434129	6698802	379	90	-60	28	NSI			
NMWBAC22-109	Target 3.1	434089	6698801	379	90	-60	41	NSI			
NMWBAC22-110	Target 3.1	434521	6698600	384	90	-60	30	NSI			
NMWBAC22-111	Target 3.1	434481	6698600	383	90	-60	52	NSI			
NMWBAC22-112	Target 3.1	434441	6698600	383	90	-60	60	NSI			
NMWBAC22-113	Target 3.1	434401	6698600	382	90	-60	51	NSI			
NMWBAC22-114	Target 3.1	434361	6698600	382	90	-60	44	NSI			
NMWBAC22-115	Target 3.1	434321	6698600	381	90	-60	52	40	44	4	0.13
NMWBAC22-116	Target 3.1	434281	6698600	381	90	-60	41	NSI			
NMWBAC22-117	Target 3.1	434241	6698600	380	90	-60	40	NSI			
NMWBAC22-118	Target 3.1	434201	6698600	380	90	-60	20	NSI			
NMWBAC22-119	Target 3.1	434161	6698600	380	90	-60	28	NSI			
NMWBAC22-120	Target 3.1	434121	6698600	380	90	-60	26	NSI			

Table 4 Regional Targets Aircore Drill Results (Cont.)

SiteID	Prospect	Easting	Northing	Elevation	Azimuth	Dip	EOH	From	To	Interval	g/t Au
NMWBAC22-121	Target 3.1	434630	6698400	386	90	-60	22	NSI			
NMWBAC22-122	Target 3.1	434590	6698400	386	90	-60	25	NSI			
NMWBAC22-123	Target 3.1	434550	6698400	386	90	-60	20	NSI			
NMWBAC22-124	Target 3.1	434510	6698400	385	90	-60	27	NSI			
NMWBAC22-125	Target 3.1	434470	6698400	385	90	-60	29	NSI			
NMWBAC22-126	Target 3.1	434430	6698400	384	90	-60	49	NSI			
NMWBAC22-127	Target 3.1	434390	6698400	383	90	-60	47	NSI			
NMWBAC22-128	Target 3.1	434350	6698400	383	90	-60	52	32	40	8	0.47
NMWBAC22-129	Target 3.1	434310	6698400	382	90	-60	20	NSI			
NMWBAC22-130	Target 3.1	434270	6698400	382	90	-60	47	NSI			
NMWBAC22-131	Target 3.1	434230	6698400	381	90	-60	41	NSI			
NMWBAC22-132	Target 3.1	434657	6698200	385	90	-60	37	NSI			
NMWBAC22-133	Target 3.1	434617	6698200	385	90	-60	42	NSI			
NMWBAC22-134	Target 3.1	434577	6698200	385	90	-60	38	NSI			
NMWBAC22-135	Target 3.1	434537	6698200	384	90	-60	32	NSI			
NMWBAC22-136	Target 3.1	434497	6698200	384	90	-60	21	NSI			
NMWBAC22-137	Target 3.1	434457	6698200	383	90	-60	45	NSI			
NMWBAC22-138	Target 3.1	434417	6698200	383	90	-60	47	NSI			
NMWBAC22-139	Target 3.1	434377	6698200	382	90	-60	17	NSI			
NMWBAC22-140	Target 3.1	434337	6698200	382	90	-60	32	NSI			
NMWBAC22-141	Target 3.1	434297	6698200	381	90	-60	41	NSI			
NMWBAC22-142	Target 3.1	434257	6698200	380	90	-60	38	NSI			
NMWBAC22-143	Target 3.1	434721	6698000	383	90	-60	29	NSI			
NMWBAC22-144	Target 3.1	434681	6698000	383	90	-60	33	NSI			
NMWBAC22-145	Target 3.1	434641	6698000	383	90	-60	28	NSI			
NMWBAC22-146	Target 3.1	434601	6698000	383	90	-60	16	NSI			
NMWBAC22-147	Target 3.1	434561	6698000	382	90	-60	15	NSI			
NMWBAC22-148	Target 3.1	434521	6698000	382	90	-60	10	NSI			
NMWBAC22-149	Target 3.1	434481	6698000	381	90	-60	29	NSI			
NMWBAC22-150	Target 3.1	434441	6698000	381	90	-60	25	NSI			
NMWBAC22-151	Target 3.1	434401	6698000	380	90	-60	49	NSI			
NMWBAC22-152	Target 3.1	434361	6698000	380	90	-60	18	NSI			
NMWBAC22-153	Target 3.1	434321	6698000	379	90	-60	17	NSI			
NMWBAC22-154	Target 3.1	434281	6698000	379	90	-60	26	NSI			
NMWBAC22-155	Target 3.1	434704	6697800	382	90	-60	27	NSI			
NMWBAC22-156	Target 3.1	434664	6697800	382	90	-60	13	NSI			
NMWBAC22-157	Target 3.1	434624	6697800	382	90	-60	10	NSI			
NMWBAC22-158	Target 3.1	434584	6697800	382	90	-60	10	NSI			
NMWBAC22-159	Target 3.1	434544	6697800	382	90	-60	10	NSI			
NMWBAC22-160	Target 3.1	434504	6697800	381	90	-60	10	NSI			
NMWBAC22-161	Target 3.1	434464	6697800	381	90	-60	15	NSI			
NMWBAC22-162	Target 3.1	434424	6697800	381	90	-60	20	NSI			
NMWBAC22-163	Target 3.1	434385	6697800	380	90	-60	15	NSI			
NMWBAC22-164	Target 3.1	434344	6697800	380	90	-60	31	NSI			
NMWBAC22-165	Target 3.1	434308	6697800	379	90	-60	25	NSI			
NMWBAC22-166	Target 3.1	434810	6699005	388	90	-60	12	8	11	3	0.20
NMWBAC22-167	Target 3.1	434770	6699006	388	90	-60	10	NSI			
NMWBAC22-168	Target 3.1	434730	6699004	387	90	-60	12	NSI			
NMWBAC22-169	Target 3.1	434690	6699004	387	90	-60	14	NSI			
NMWBAC22-170	Target 3.1	434650	6699000	387	90	-60	10	NSI			
NMWBAC22-171	Target 3.1	434610	6699003	386	90	-60	10	NSI			
NMWBAC22-172	Target 3.1	434570	6699003	386	90	-60	18	NSI			
NMWBAC22-173	Target 3.1	434530	6699003	386	90	-60	15	NSI			
NMWBAC22-174	Target 3.1	434730	6698800	386	90	-60	26	NSI			
NMWBAC22-175	Target 3.1	434690	6698798	385	90	-60	10	0	9	9	0.15
NMWBAC22-176	Target 3.1	434650	6698800	384	90	-60	10	NSI			
NMWBAC22-177	Target 3.1	434610	6698800	384	90	-60	10	NSI			
NMWBAC22-178	Target 3.1	434570	6698800	384	90	-60	17	NSI			
NMWBAC22-179	Target 3.1	434720	6698600	387	90	-60	36	NSI			
NMWBAC22-180	Target 3.1	434681	6698600	386	90	-60	29	16	24	8	0.11

Table 4 Regional Targets Aircore Drill Results (Cont.)

SiteID	Prospect	Easting	Northing	Elevation	Azimuth	Dip	EOH	From	To	Interval	g/t Au
NMWBAC22-181	Target 3.1	434640	6698600	386	90	-60	46	36	40	4	1.00
NMWBAC22-182	Target 3.1	434601	6698596	385	90	-60	28	NSI			
NMWBAC22-183	Target 3.1	434560	6698600	385	90	-60	25	NSI			
NMWBAC22-184	Target 3.1	434746	6698397	386	90	-60	10	NSI			
NMWBAC22-185	Target 3.1	434710	6698400	386	90	-60	22	NSI			
NMWBAC22-186	Target 3.1	434670	6698400	386	90	-60	15	NSI			
NMWBAC22-187	Target 3.1	434860	6698200	386	90	-60	26	NSI			
NMWBAC22-188	Target 3.1	434820	6698200	386	90	-60	40	NSI			
NMWBAC22-189	Target 3.1	434780	6698200	386	90	-60	14	NSI			
NMWBAC22-190	Target 3.1	434737	6698200	386	90	-60	18	NSI			
NMWBAC22-191	Target 3.1	434697	6698199	386	90	-60	24	NSI			
NMWBAC22-192	Target 3.1	434800	6697995	384	90	-60	33	NSI			
NMWBAC22-193	Target 3.1	434762	6698000	383	90	-60	32	NSI			
NMWBAC22-194	Target 3.1	434744	6698000	383	90	-60	27	NSI			
NMWBAC22-195	Target 4.1	435860	6699400	385	90	-60	10	NSI			
NMWBAC22-196	Target 4.1	435820	6699400	385	90	-60	16	NSI			
NMWBAC22-197	Target 4.1	435780	6699400	385	90	-60	18	NSI			
NMWBAC22-198	Target 4.1	435740	6699400	385	90	-60	38	32	37	5	0.12
NMWBAC22-199	Target 4.1	435700	6699400	385	90	-60	24	NSI			
NMWBAC22-200	Target 4.1	435660	6699400	384	90	-60	15	NSI			
NMWBAC22-201	Target 4.1	435620	6699400	384	90	-60	12	NSI			
NMWBAC22-202	Target 4.1	435580	6699400	384	90	-60	10	NSI			
NMWBAC22-203	Target 4.1	435540	6699400	384	90	-60	11	NSI			
NMWBAC22-204	Target 4.1	435500	6699400	385	90	-60	24	NSI			
NMWBAC22-205	Target 4.1	435460	6699400	385	90	-60	19	NSI			
NMWBAC22-206	Target 4.1	435420	6699400	385	90	-60	13	NSI			
NMWBAC22-207	Target 4.1	435380	6699400	385	90	-60	24	NSI			
NMWBAC22-208	Target 4.1	435340	6699400	385	90	-60	29	NSI			
NMWBAC22-209	Target 4.1	435300	6699400	386	90	-60	15	0	14	14	0.14
NMWBAC22-210	Target 4.1	435860	6699200	385	90	-60	13	4	13 EOH)	9	0.39
NMWBAC22-211	Target 4.1	435820	6699200	384	90	-60	33	NSI			
NMWBAC22-212	Target 4.1	435780	6699200	384	90	-60	15	NSI			
NMWBAC22-213	Target 4.1	435740	6699200	384	90	-60	10	NSI			
NMWBAC22-214	Target 4.1	435700	6699200	384	90	-60	19	12	16	4	0.12
NMWBAC22-215	Target 4.1	435660	6699200	384	90	-60	16	NSI			
NMWBAC22-216	Target 4.1	435620	6699200	384	90	-60	16	NSI			
NMWBAC22-217	Target 4.1	435580	6699200	384	90	-60	11	NSI			
NMWBAC22-218	Target 4.1	435540	6699200	384	90	-60	24	NSI			
NMWBAC22-219	Target 4.1	435500	6699200	384	90	-60	14	NSI			
NMWBAC22-220	Target 4.1	435460	6699200	384	90	-60	10	NSI			
NMWBAC22-221	Target 4.1	435420	6699200	384	90	-60	15	NSI			
NMWBAC22-222	Target 4.1	435380	6699200	385	90	-60	27	NSI			
NMWBAC22-223	Target 4.1	435340	6699200	385	90	-60	31	30	31 (EOH)	1	0.21
NMWBAC22-224	Target 4.1	435300	6699200	385	90	-60	21	4	12	8	0.59
								20	21 (EOH)	1	0.21
NMWBAC22-225	Target 4.1	435480	6699500	385	90	-60	24	NSI			
NMWBAC22-226	Target 4.1	435440	6699500	385	90	-60	15	NSI			
NMWBAC22-227	Target 4.1	435400	6699500	385	90	-60	15	NSI			
NMWBAC22-228	Target 4.1	435360	6699500	386	90	-60	17	NSI			
NMWBAC22-229	Target 4.1	435320	6699500	386	90	-60	20	NSI			
NMWBAC22-230	Target 4.1	435280	6699500	386	90	-60	15	NSI			
NMWBAC22-231	Target 4.1	345240	6699500	387	90	-60	24	NSI			
NMWBAC22-232	Target 4.1	435200	6699500	387	90	-60	22	16	21	5	0.26
NMWBAC22-233	Target 4.1	435880	6698900	384	90	-60	28	NSI			
NMWBAC22-234	Target 4.1	435840	6698900	383	90	-60	12	NSI			
NMWBAC22-235	Target 4.1	435800	6698900	383	90	-60	10	NSI			
NMWBAC22-236	Target 4.1	435760	6698900	383	90	-60	10	NSI			
NMWBAC22-237	Target 4.1	435720	6698900	382	90	-60	13	NSI			
NMWBAC22-238	Target 4.1	435680	6698900	382	90	-60	17	8	16	8	0.32
NMWBAC22-239	Target 4.1	435640	6698900	382	90	-60	12	NSI			
NMWBAC22-240	Target 4.1	435600	6698900	382	90	-60	13	NSI			

Table 4 Regional Targets Aircore Drill Results (Cont.)

SiteID	Prospect	Easting	Northing	Elevation	Azimuth	Dip	EOH	From	To	Interval	g/t Au
NMWBAC22-241	Target 4.1	435560	6698900	382	90	-60	10	NSI			
NMWBAC22-242	Target 4.1	435520	6698900	382	90	-60	14	NSI			
NMWBAC22-243	Target 4.1	435480	6698900	382	90	-60	16	NSI			
NMWBAC22-244	Target 4.1	435440	6698900	383	90	-60	18	12	18	6	0.83
							inc.	17	18 (EOH)	1	3.46
NMWBAC22-245	Target 4.1	435400	6698900	383	90	-60	13	NSI			
NMWBAC22-246	Target 4.1	435880	6698700	383	90	-60	22	21	22 (EOH)	1	0.26
NMWBAC22-247	Target 4.1	435840	6698700	382	90	-60	20	NSI			
NMWBAC22-248	Target 4.1	435800	6698700	382	90	-60	34	NSI			
NMWBAC22-249	Target 4.1	435760	6698700	382	90	-60	24	NSI			
NMWBAC22-250	Target 4.1	435720	6698700	381	90	-60	40	NSI			
NMWBAC22-251	Target 4.1	435680	6698700	381	90	-60	43	36	43 (EOH)	7	1.61
							inc.	40	43 (EOH)	3	2.52
NMWBAC22-252	Target 4.1	435640	6698700	381	90	-60	34	NSI			
NMWBAC22-253	Target 4.1	435600	6698700	381	90	-60	48	NSI			
NMWBAC22-254	Target 4.1	435560	6698700	381	90	-60	12	0	8	8	0.56
NMWBAC22-255	Target 4.1	435520	6698700	381	90	-60	41	NSI			
NMWBAC22-256	Target 4.1	435480	6698700	381	90	-60	46	12	16	4	0.11
								24	45	21	1.69
							inc.	28	36	8	4.00
NMWBAC22-257	Target 4.1	435440	6698700	381	90	-60	29	NSI			
NMWBAC22-258	Target 4.1	435400	6698700	382	90	-60	16	0	4	4	0.14
NMWBAC22-259	Target 4.1	435880	6698500	382	90	-60	10	NSI			
NMWBAC22-260	Target 4.1	435840	6698500	382	90	-60	12	NSI			
NMWBAC22-261	Target 4.1	435800	6698500	382	90	-60	10	NSI			
NMWBAC22-262	Target 4.1	435760	6698500	381	90	-60	25	16	25 (EOH)	9	1.49
							inc.	16	20	4	2.58
NMWBAC22-263	Target 4.1	435720	6698500	381	90	-60	18	NSI			
NMWBAC22-264	Target 4.1	435680	6698500	381	90	-60	13	NSI			
NMWBAC22-265	Target 4.1	435640	6698500	381	90	-60	22	NSI			
NMWBAC22-266	Target 4.1	435600	6698500	381	90	-60	25	20	24	4	0.29
NMWBAC22-267	Target 4.1	435560	6698500	381	90	-60	34	NSI			
NMWBAC22-268	Target 4.1	435520	6698500	381	90	-60	18	NSI			
NMWBAC22-269	Target 4.1	435480	6698500	381	90	-60	32	NSI			
NMWBAC22-270	Target 4.1	435440	6698500	381	90	-60	27	NSI			
NMWBAC22-271	Target 4.1	435400	6698500	381	90	-60	10	NSI			
NMWBAC22-272	Target 4.1	435880	6698300	381	90	-60	10	NSI			
NMWBAC22-273	Target 4.1	435840	6698300	381	90	-60	10	NSI			
NMWBAC22-274	Target 4.1	435800	6698300	381	90	-60	10	NSI			
NMWBAC22-275	Target 4.1	435760	6698300	381	90	-60	10	NSI			
NMWBAC22-276	Target 4.1	435720	6698300	381	90	-60	22	NSI			
NMWBAC22-277	Target 4.1	435680	6698300	381	90	-60	17	NSI			
NMWBAC22-278	Target 4.1	435640	6698300	381	90	-60	25	NSI			
NMWBAC22-279	Target 4.1	435600	6698300	385	90	-60	29	NSI			
NMWBAC22-280	Target 4.1	435560	6698300	385	90	-60	29	NSI			
NMWBAC22-281	Target 4.1	435520	6698300	385	90	-60	24	NSI			
NMWBAC22-282	Target 4.1	435480	6698300	385	90	-60	43	NSI			
NMWBAC22-283	Target 4.1	435440	6698300	385	90	-60	41	NSI			
NMWBAC22-284	Target 4.1	435400	6698300	385	90	-60	22	NSI			
NMWBAC22-285	Target 4.1	435880	6698100	385	90	-60	10	NSI			
NMWBAC22-286	Target 4.1	435840	6698100	385	90	-60	10	NSI			
NMWBAC22-287	Target 4.1	435800	6698100	385	90	-60	12	NSI			
NMWBAC22-288	Target 4.1	435760	6698100	385	90	-60	13	12	13 (EOH)	1	0.13
NMWBAC22-289	Target 4.1	435720	6698100	385	90	-60	14	NSI			
NMWBAC22-290	Target 4.1	435680	6698100	385	90	-60	17	16	17 (EOH)	1	0.13
NMWBAC22-291	Target 4.1	435640	6698100	385	90	-60	16	NSI			
NMWBAC22-292	Target 4.1	435600	6698100	385	90	-60	30	16	24	8	0.21
NMWBAC22-293	Target 4.1	435560	6698100	385	90	-60	22	NSI			
NMWBAC22-294	Target 4.1	435520	6698100	385	90	-60	38	4	8	4	0.11
NMWBAC22-295	Target 4.1	435480	6698100	385	90	-60	12	NSI			
NMWBAC22-296	Target 4.1	435440	6698100	385	90	-60	42	NSI			
NMWBAC22-297	Target 4.1	435400	6698100	385	90	-60	43	NSI			
NMWBAC22-298	Target 4.1	435880	6697900	385	90	-60	23	NSI			
NMWBAC22-299	Target 4.1	435840	6697900	385	90	-60	23	NSI			
NMWBAC22-300	Target 4.1	435800	6697900	385	90	-60	36	NSI			

Table 4 Regional Targets Aircore Drill Results (Cont.)

SiteID	Prospect	Easting	Northing	Elevation	Azimuth	Dip	EOH	From	To	Interval	g/t Au
NMWBAC22-301	Target 4.1	435760	6697900	385	90	-60	16	NSI			
NMWBAC22-302	Target 4.1	435720	6697900	385	90	-60	26	25	26 (EOH)	1	0.42
NMWBAC22-303	Target 4.1	435680	6697900	385	90	-60	31	NSI			
NMWBAC22-304	Target 4.1	435640	6697900	385	90	-60	71	52	56	4	0.11
NMWBAC22-305	Target 4.1	435600	6697900	385	90	-60	45	NSI			
NMWBAC22-306	Target 4.1	435560	6697900	385	90	-60	53	NSI			
NMWBAC22-307	Target 4.1	435520	6697900	385	90	-60	35	NSI			
NMWBAC22-308	Target 4.1	435480	6697900	385	90	-60	54	NSI			
NMWBAC22-309	Target 4.1	435440	6697900	385	90	-60	45	NSI			
NMWBAC22-310	Target 4.1	435400	6697900	385	90	-60	34	NSI			
NMWBAC22-311	Target 4.1	435880	6699300	385	90	-60	11	NSI			
NMWBAC22-312	Target 4.1	435840	6699300	385	90	-60	10	0	9	9	0.27
NMWBAC22-313	Target 4.1	435800	6699300	385	90	-60	15	NSI			
NMWBAC22-314	Target 4.1	435760	6699300	385	90	-60	17	0	4	4	0.15
NMWBAC22-315	Target 4.1	435720	6699300	385	90	-60	17	0	4	4	0.24
NMWBAC22-316	Target 4.1	435680	6699300	385	90	-60	26	12	16	4	0.18
NMWBAC22-317	Target 4.1	435640	6699300	385	90	-60	10	NSI			
NMWBAC22-318	Target 4.1	435600	6699300	385	90	-60	9	NSI			
NMWBAC22-319	Target 4.1	435560	6699300	385	90	-60	4	NSI			
NMWBAC22-320	Target 4.1	435520	6699300	385	90	-60	17	12	17 (EOH)	5	0.70
NMWBAC22-321	Target 4.1	435480	6699300	385	90	-60	11	NSI			
NMWBAC22-322	Target 4.1	435440	6699300	385	90	-60	18	NSI			
NMWBAC22-323	Target 4.1	435400	6699300	385	90	-60	18	NSI			
NMWBAC22-324	Target 4.1	435360	6699300	385	90	-60	18	NSI			
NMWBAC22-325	Target 4.1	435320	6699300	385	90	-60	20	NSI			
NMWBAC22-326	Target 4.1	435280	6699300	385	90	-60	8	NSI			
NMWBAC22-327	Target 4.1	435880	6699100	385	90	-60	25	24	25 (EOH)	1	0.12
NMWBAC22-328	Target 4.1	435840	6699100	385	90	-60	31	NSI			
NMWBAC22-329	Target 4.1	435799	6699102	385	90	-60	22	NSI			
NMWBAC22-330	Target 4.1	435762	6699102	385	90	-60	8	NSI			
NMWBAC22-331	Target 4.1	435719	6699104	385	90	-60	17	0	4	4	0.12
								12	17 (EOH)	5	1.43
NMWBAC22-332	Target 4.1	435678	6699102	385	90	-60	10	NSI			
NMWBAC22-333	Target 4.1	435642	6699103	385	90	-60	19	NSI			
NMWBAC22-334	Target 4.1	435605	6699103	385	90	-60	30	20	29	9	0.27
NMWBAC22-335	Target 4.1	435562	6699103	385	90	-60	16	NSI			
NMWBAC22-336	Target 4.1	435521	6699101	385	90	-60	13	0	4	4	0.19
								12	13 (EOH)	1	0.19
NMWBAC22-337	Target 4.1	435480	6699100	385	90	-60	16	NSI			
NMWBAC22-338	Target 4.1	435443	6699098	385	90	-60	11	NSI			
NMWBAC22-339	Target 4.1	435402	6699097	385	90	-60	9	NSI			
NMWBAC22-340	Target 4.1	435362	6699093	385	90	-60	15	NSI			

Table 4 Regional Targets Aircore Drill Results (Cont.)

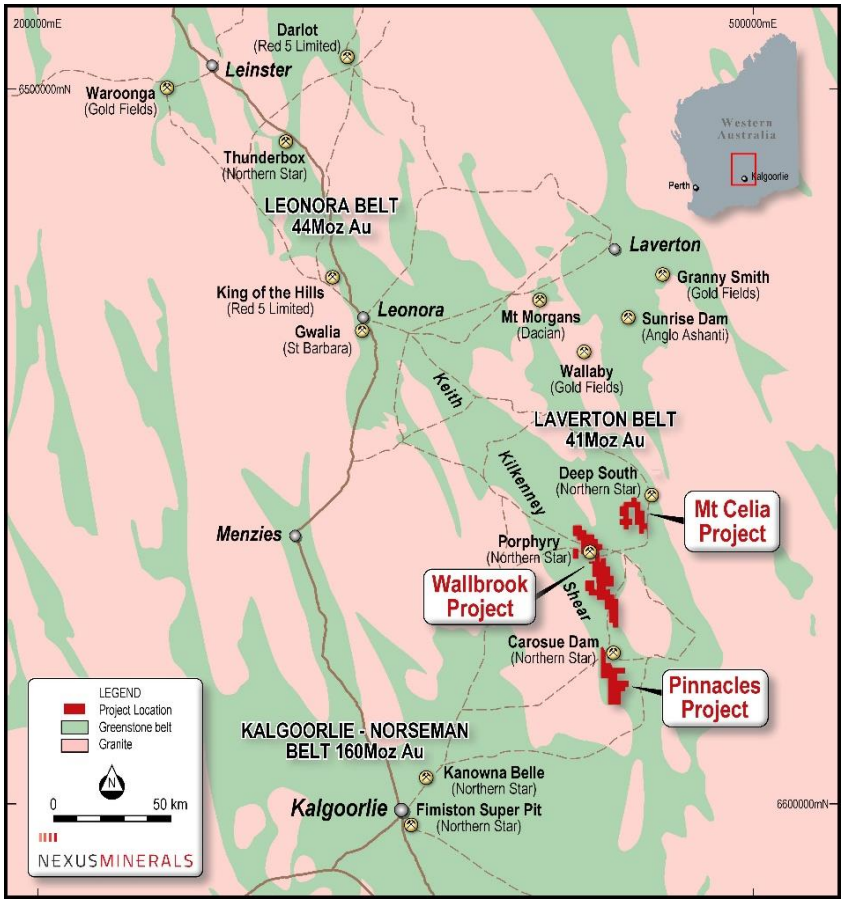

Figure 7: Nexus Project Locations, Eastern Goldfields, WA

This announcement is authorised for release by Mr Andy Tudor, Managing Director, Nexus Minerals Limited.

About Nexus

Nexus is actively exploring for gold deposits on its highly prospective tenement package in the Eastern Goldfields of Western Australia. In addition to this, the company has recently expanded its existing project portfolio with the addition of the Bethanga Porphyry Copper-Gold project in Victoria.

In Western Australia, the consolidation of the highly prospective Wallbrook Gold Project (250km2) by the amalgamation of existing Nexus tenements with others acquired, will advance these gold exploration efforts.

Nexus Minerals' tenement package at the Wallbrook Gold Project commences immediately to the north of Northern Star's multi-million ounce Carosue Dam mining operations, and current operating Karari and Whirling Dervish underground gold mines. Nexus holds a significant land package of highly prospective geological terrane within a major regional structural corridor and is exploring for gold deposits.

Nexus is actively investing in new exploration techniques to refine the targeting approach for their current and future tenements.

- Ends –

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ASX Code **NXM**

Northern Star Ltd Carosue Dam Resource Table as at 29/8/2022

	Measured			Indicated			Inferred			Total Resources		
NST ATTRIBUTABLE INCLUSIVE OF RESERVE	Tonnes (000's)	Grade (gpt)	Ounces (000's)	Tonnes (000's)	Grade (gpt)	Ounces (000's)	Tonnes (000's)	Grade (gpt)	Ounces (000's)	Tonnes (000's)	Grade (gpt)	Ounces (000's)
CAROSUE DAM GOLD PROJECT												
Surface	3,794	1.6	195	22,687	1.7	1,217	10,467	1.6	522	36,947	1.6	1,934
Underground	7,583	3.0	727	12,685	2.5	1,036	5,977	2.9	473	26,244	2.7	2,235
Stockpiles	2,526	1.8	58	-	-	-	-	-	-	2,526	1.8	58
Gold in Circuit	-	-	-	-	-	-	-	-	-	-	-	-
Sub-Total Carosue Dam	13,903	2.2	980	35,371	2.0	2,253	16,444	2.1	995	65,718	2.1	4,227

Northern Star Ltd Carosue Dam Reserve Table as at 29/8/2022

	Proved			Probable			Total Reserve		
NST ATTRIBUTABLE RESERVE	Tonnes (000's)	Grade (gpt)	Ounces (000's)	Tonnes (000's)	Grade (gpt)	Ounces (000's)	Tonnes (000's)	Grade (gpt)	Ounces (000's)
CAROSUE DAM PROJECT									
Surface	588	1.2	23	15,996	1.5	768	16,584	1.5	791
Underground	4,019	3.0	392	6,124	2.7	527	10,143	2.8	919
Stockpiles	2,526	1.8	58	-	-	-	2,526	1.8	58
Gold in Circuit	-	-	7	-	-	-	-	-	7
Sub-Total Carosue Dam	7,133	2.1	481	22,120	1.8	1,295	29,252	1.9	1,776

The information in this release that relates to Exploration Results, Mineral Resources or Ore Reserves is based on, and fairly represents, information and supporting documentation, prepared, compiled or reviewed by Mr Andy Tudor, who is a Member of the Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr Tudor is the Managing Director and full-time employee of Nexus Minerals Limited. Mr Tudor has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity for which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Tudor consents to the inclusion in the release of the matters based on his information in the form and context in which it appears. The results are available to be viewed on the Company website www.nexus-minerals.com. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original announcements.

The information in this release that relates to the Crusader Mineral Resource Estimate is based upon information compiled by Mr Adam James, a Competent Person who is a member of The Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr James is a full-time employee and the Exploration Manager of Nexus Minerals Limited. Mr James has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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'. Mr James consents to the inclusion in the release of matters based on his information in the form and context in which it appears.

No Ore Reserves have currently been defined on the Pinnacles or Wallbrook tenements. There has been insufficient exploration and technical studies to estimate an Ore Reserve and it is uncertain if further exploration and/or technical studies will result in the estimation of an Ore Reserve. The potential for the development of a mining operation and sale of ore from the Pinnacles or Wallbrook tenements has yet to be established.

FORWARD LOOKING AND CAUTIONARY STATEMENTS. Some statements in this announcement regarding estimates or future events are forward-looking statements. They include indications of, and guidance on, future earnings, cash flow, costs and financial performance. Forward looking statements include, but are not limited to, statements preceded by words such as "planned", "expected", "projected", "estimated", "may", "scheduled", "intends", "anticipates", "believes", "potential", "predict", "foresee", "proposed", "aim", "target", "opportunity", "could", "nominal", "conceptual" and similar expressions. Forward-looking statements, opinions and estimates included in this report are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Forward-looking statements are provided as a general guide only and should not be relied on as a guarantee of future performance. Forward-looking statements may be affected by a range of variables that could cause actual results to differ from estimated results and may cause the Company's actual performance and financial results in future periods to materially differ from any projections of future performance or results expressed or implied by such forward-looking statements. So, there can be no assurance that actual outcomes will not materially differ from these forward-looking statements.

Appendix A 08/02/2023

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 The sampling was carried out using Reverse Circulation Drilling (RC). RC chips provide high quality representative samples for analysis. Sampling was carried out in accordance with Nexus Minerals protocols and QAQC procedures which are considered to be industry best practice. RC holes were drilled with a 5.5 inch face sampling bit, with 1m samples collected through a cyclone and cone splitter producing a 2-3kg sample. 1m samples were sent to the laboratory for analysis. Individual 1m samples were sent to the laboratory for analysis. All samples were pulverized at the laboratory to -75um, to produce a 50g charge for gold Fire Assay with ICP finish. AC The sampling was carried out using Aircore Drilling (AC). AC chips provide representative samples for analysis. Sampling was carried out in accordance with Nexus Minerals protocols and QAQC procedures which are considered to be industry best practice. AC holes were drilled to refusal, with 1m samples collected in buckets through a cyclone and upended on the ground in rows of 10m. All samples had 4 consecutive 1m samples composited to form a 4m composite sample which was sent to the laboratory for analysis. The bottom of hole sample was collected as a 1m sample and sent to the laboratory for analysis.

Criteria	JORC Code explanation	Commentary
		All 4m composite samples were pulverized at the laboratory to -75um, to produce a 50g charge for gold Fire Assay with ICP finish. All 1m bottom of hole samples were pulverized at the laboratory to -75um, to produce a 50g charge for gold Fire Assay with ICP finish and four acid digest multi element (48 elements + 12 rare earth elements) analysis undertaken on the sample pulps by the laboratory. Soils Soil samples were collected on a nominal 25 x 50m offset grid. Material was collected from a depth of +15cm using a clean shovel, sieved to -2mm to produce a 500 gram sample, and placed in a pre-numbered calico sample bag. All samples were pulverized at the laboratory to -75um, to produce a 50g charge for aqua regia digestion for acid extractable gold and 50 multi element suite.
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).*	An RC drilling rig was used to undertake the RC drilling and collect the samples. The face sampling bit had a diameter of 5.5 inches (140mm). An AC drilling rig was used to undertake the AC drilling and collect the samples. Drilling was completed using a 3.5 inch (90mm) diameter bit.
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.*	All samples were dry with no significant ground water encountered. No sample bias is believed to have occurred during the sampling process. RC face sampling bits and dust suppression were used to minimise sample loss. Average RC meter sample weight recovered was 25kg with minimal variation between samples. AC face sampling bits and dust suppression were used to minimise sample loss. Average AC meter sample weight recovered was 10kg with minimal variation between samples.
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.*	All RC and AC chip samples were geologically logged by Nexus Minerals Geologists, using the approved Nexus Minerals logging code. Logging of RC and AC chips: Lithology, mineralogy, alteration, mineralisation, colour, weathering and other characteristics as observed. All RC and AC samples were wet sieved.

Criteria	JORC Code explanation	Commentary
	The total length and percentage of the relevant intersections logged.	All RC and AC holes and all meters were geologically logged.
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.*	RC One meter RC drill samples pass through a cone splitter, installed directly beneath a rig mounted cyclone, and two 2-3kg samples collected in a numbered calico bags. The balance of the 1m sample ~25kg is collected in a bucket through a cyclone and upended on the ground in rows of 20m and the corresponding calico bags placed next to it. All samples submitted for analysis were dry.
	or all sample types, the nature, quality and appropriateness of the sample preparation technique.	Samples were prepared at an accredited laboratory in either Perth or Kalgoorlie. Samples were dried, and the whole sample pulverized to 85% passing 75um, with a sub-sample of ~200g retained. A nominal 50g was used for analysis. This is best industry practice.
	Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	Duplicate field samples are taken from the cone splitter for every sample, with selected duplicates submitted for analysis. Sampling methods and company QAQC protocols are best industry practice.
	Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. *Whether sample sizes are appropriate to the grain size of the material being sampled.*	Sample sizes are considered appropriate for the material being sampled and the sample size being submitted for analysis. AC AC holes were drilled to refusal, with 1m samples collected in buckets through a cyclone and upended on the ground in rows of 10m. All samples had 4 consecutive 1m samples composited to form a 4m composite sample which was sent to the laboratory for analysis. The bottom of hole sample was collected as a 1m sample and sent to the laboratory for analysis. For composite samples four consecutive meters were sampled using an aluminium scoop which penetrates the entire sample with multiple slices taken from multiple angles to ensure a representative sample is collected. These are combined to produce a 4m composite sample of 2-3kg. All samples submitted for analysis were dry. Samples were prepared at an accredited laboratory in either Perth or Kalgoorlie. Samples were dried, and the whole sample pulverized to 85%

Criteria	JORC Code explanation	Commentary
		passing 75um, with a sub-sample of ~200g retained. A nominal 50g was used for analysis. This is best industry practice. Duplicate composite scoop field samples were collected at 1:25 samples. Sampling methods and company QAQC protocols are best industry practice. Sample sizes are considered appropriate for the material being sampled and the sample size being submitted for analysis. Soils Soil samples were collected using a clean shovel and placed directly into pre-numbered paper bags at the site location from which they were collected. Duplicate field samples were collected from the same location as the original sample at 1:25 samples. All samples submitted for analysis were dry. Samples were prepared at an accredited laboratory in either Perth or Kalgoorlie. Samples were dried, and the whole sample pulverized to 85% passing 75um, with a sub-sample of ~200g retained. A nominal 50g was used for analysis. This is best industry practice.
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.*	RC Samples were analysed at an accredited laboratory in either Perth or Kalgoorlie All samples were analysed for gold only using Fire Assay technique with ICP finish. This method is considered appropriate for the material being assayed. The method provides a near total digestion of the material. This method is considered appropriate for the material being assayed. The method provides a near total digestion of the material. No other geophysical tools, spectrometers etc… were used in this drill program. Nexus Minerals protocol provides for Certified Reference Material (Standards and Blanks) to be inserted at a rate of 4 standards and 4 blank per 100 samples. Field duplicates are inserted at a minimum rate of 1 per 25 samples. Industry acceptable levels of accuracy and precision have been returned.

Criteria	JORC Code explanation	Commentary
	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.	AC Samples were analysed at an accredited laboratory in either Perth or Kalgoorlie. 4m and 1m samples were analysed for gold using Fire Assay technique with ICP finish. This method is considered appropriate for the material being assayed. The method provides a near total digestion of the material. This method is considered appropriate for the material being assayed. The method provides a near total digestion of the material. No other geophysical tools, spectrometers etc… were used in this drill program. Nexus Minerals protocol provides for Certified Reference Material (Standards and Blanks) to be inserted at a rate of 4 standards and 4 blanks per 100 samples. Field duplicates are inserted at a rate of 1 per 25 samples. Soils All samples were prepared at an accredited laboratory in either Perth or Kalgoorlie. All samples were pulverized at the laboratory to -75um, to produce a 50g charge for aqua regia digestion for acid extractable gold and 50 multi element suite. This method is considered appropriate for the material being assayed. The method provides a near total digestion of the material. No other geophysical tools, spectrometers etc… were used in this soil program. Nexus Minerals protocol provides for Certified Reference Material (Standards and Blanks) to be inserted at a rate of 2 standards per 100 samples. Field duplicates are inserted at a rate of 1 per 25 samples.
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.*	Results and significant intersections were verified by the Exploration Manager. No twin holes were drilled as part of this program. All field logging is carried out on a laptop computer. Data is submitted electronically to the database manager in Perth. Assay files are received

Criteria	JORC Code explanation	Commentary
		electronically from the laboratory and added to the database. All data is managed by the database geologist.
	Discuss any adjustment to assay data.	No adjustment to assay data has occurred.
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.*	Drill hole and soil locations were determined using a handheld GPS, with an accuracy of 3m. Down hole surveys were taken using a Gyro survey tool with readings taken every 10m.
	Specification of the grid system used.	Grid projection is GDA94 Zone51.
	Quality and adequacy of topographic control.	The drill hole collar RL is allocated from a handheld GPS. Accuracy is +/- 3m.
Data spacing and distribution	Data spacing for reporting of Exploration Results.	RC drilling took place at the Crusader-Templar and Branches Prospects. AC drilling took place at the MC3.1 and MC3.2 Prospects. Soil surveying took place at the MC3.2 Prospect. This release refers to these prospects results only.
	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.	The data spacing and distribution is not sufficient to establish the degree of geological and grade continuity appropriate for any Mineral Resource and Ore Reserve estimation procedure(s) and classifications to be applied.
	Whether sample compositing has been applied.	Yes as stated above.
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.*	The orientation of the drill lines is considered to be perpendicular to the strike of the regional structures controlling the mineralisation (0 degrees). All RC holes were drilled -60 degrees towards 270 degrees. All AC holes were drilled -60 degrees towards 090 degrees.
	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.	The relationship between the drilling orientation and the orientation of key mineralised structures is not considered to have introduced a sampling bias. Soil survey data is primarily an initial exploration reconnaissance sampling program and is useful for identifying broad geological trends.
Sample security	*The measures taken to ensure sample security.*	For RC and AC drilling programs and the soil survey pre-numbered calico bags were placed into green plastic bags, sealed and transported to the laboratory in Kalgoorlie by company personnel.

Criteria	JORC Code explanation	Commentary
Audits or reviews	*The results of any audits or reviews of sampling techniques and data.*	All sampling, logging, assaying and data handling techniques are considered to be industry best practice.

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.*	RC drilling was undertaken on tenements M31/190 and M31/231. AC drilling was undertaken on tenements E31/1160, M31/191, and M31/188, Soil surveying was undertaken on tenements M31/190, E31/1160, M31/157, and M31/191 Tenure is held by Nexus 100% There are no other known material issues with the tenements. The tenements are in good standing with the Western Australian Mines Department (DMP).
Exploration done by other parties	*Acknowledgment and appraisal of exploration by other parties.*	The tenements have been subject to minimal prior exploration activities.
Geology	*Deposit type, geological setting and style of mineralisation.*	Gold mineralisation in the Wallbrook area is known to be closely associated with quartz +/- pyrite and brick-red coloured haematitic alteration of high level porphyry intrusives and their volcanic / sedimentary host rocks.

Criteria	JORC Code explanation	Commentary
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 the report, the Competent Person should clearly explain why this is the case.*	Refer to ASX announcements for full tables.
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.*	No top cuts have been applied to the reported assay results. No aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results. No metal equivalent values were reported.
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').*	The orientation of the drill lines is considered to be perpendicular to the strike of the regional structures controlling the mineralisation (0 degrees). Holes were drilled -60 degrees towards 090 degrees. All reported intersections are down-hole length – true width not known.
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.*	Refer to the maps included in the text.

Criteria	JORC Code explanation	Commentary
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.*	Clearly stated in body of release
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.*	No other exploration data to be reported.
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.*	Post full assessment of recent drill results and integration with existing data sets, future work programs may include Aircore drilling and/or RC/Diamond drilling to follow up on the results received from these drill programs and soil survey.