ASX / MEDIA ANNOUNCEMENT
25 July 2024

Midas defines strong untested gold and copper anomalism at Newington, WA

Highlights

- **Strong gold and copper anomalies in auger geochemical sampling at Newington, WA**
- **Sampling at Hawthorn prospect highlights multiple anomalies over 500m strike, returning up to 1,560ppb (1.56g/t) gold at surface**
- **Midas has defined high priority gold anomalies on five additional, previously undrilled prospects**
- **Strong copper anomalism at two prospects, both represent priority drill targets**
- **Recent mapping and rock-chip sampling results confirm a new lithium pegmatite discovery**
- **Detailed ground gravity survey defines pegmatite target zone in Kawana area**
- **Drill planning for the Newington Project is underway.**

Midas Minerals Ltd ("Midas", or "the Company") (**ASX: MM1**) is pleased to announce results from recent exploration in the Newfield and Kawana target areas on its Newington Project in the Goldfields region of WA.

Midas selected seven areas (prospects) for auger geochemical sampling with the specific purpose of defining and prioritising drill targets. Only one of the prospects had limited prior modern exploration, others were selected based on prior rock-chip sampling by Midas[1] and the presence of undrilled historic gold workings or untested geophysics (IP) anomalies.[2] All seven prospects were considered prospective for gold mineralisation and one was considered also prospective for copper mineralisation.

Six of the seven prospects returned strongly anomalous gold results and two returned anomalous copper results.

In addition, Midas completed a ground gravity survey, comprising 316 stations, to expand an existing dataset of 841 stations. The survey at Kawana was successful in delineating a 6km zone prospective for lithium pegmatites.

Midas Managing Director Mark Calderwood commented:

"The strength of the recently defined gold and copper anomalies and the presence of undrilled gold workings is testament to the untested prospectivity of this project area.

"Some of the gold anomalies are discrete, however we expect this, given that the Newfield Mine produced about 32,000 ounces of gold at a recovered grade of 24g/t Au,[2] from a deposit with a strike length of about 50m. Similarly, the unmined, high-grade Dawsons deposit has a subtle surface expression.

"Other anomalies such as Hawthorn and Carterton North have more substantial surface strike extents. The recent success is also the result of an improved understanding of the controls on gold mineralisation on the Newington Project.

"Newly defined targets add to an excellent portfolio of gold and copper drill targets at Newington as we work to complete drill planning on these promising prospects".

Southern (Newfield) Area - Gold and Copper targets

Midas collected and assayed 1,181 auger geochemical samples from surface up to a depth of 1.2m at the following gold and copper prospects:

Carterton North

Midas assayed 155 auger geochemical samples over a 700m strike portion of the Copperhead shear, north of the historic Carterton copper mine. Results confirmed a copper anomaly over the entire 700m of strike tested to date with highest copper values over 400m of strike (refer Figure 6 and Table 6). Prior exploration by Western Mining Corporation Ltd ("WMC") in 1968 located moderate to weak induced polarization (IP) anomalies (chargeable) proximal to the core of the recently defined copper anomaly.[3] Anomalous tungsten occurs in association with copper, gold anomalism is widespread and strongest to the west and east of the copper anomaly.

The anomaly represents a high-priority copper drill target. There are no records nor indications in the field of prior drilling having ever been undertaken on this part of the copper trend. Prior drilling approximately 100m - 700m south of the project boundary contained anomalous copper, gold, silver, zinc, lead, molybdenum and tin mineralisation over broad intervals associated with potassic-calc-silicate alteration, disseminated chalcopyrite and pyrite and intensive shearing.[4]

Mayfield East

Midas completed an auger geochemical grid over a 400m by 200m area centred on the old Mayfield East mine workings with 172 samples analysed (refer Figure 5 and Table 1). Two anomalies were defined comprising a small intense anomaly located near old workings, with auger values up to **1,330ppb, 947ppb, and 766ppb gold** over a strike of about 80m and a larger low order anomaly of up to 33ppb gold extending for about 200m of strike. Both anomalies represent high priority drill targets. There are no records nor in-field indications of prior drilling having been undertaken on this prospect.

Hawthorn

Infill auger drilling was undertaken over 500m strike of the Hawthorn prospect, resulting in 399 samples. Prior exploration results reviewed by Midas highlighted the potential of the prospect with anomalous auger, rock chip and drilling (refer Figure 3 and Tables 10, 11 and 12).

Recent sampling confirmed very strong gold anomalism associated with folded banded iron formations and interpreted faulting. Midas defined four sub-anomalies above 160ppb gold, with the largest at least 170m long returning multiple values in excess of 500ppb and up to 1,560ppb gold (refer Figure 3 and Tables 4 and 5).

Prior rock chip sampling returned values up to 8.61g/t Au and 9.71g/t Au (refer Table 11), Auriferous-bearing samples were mostly ironstone or quartz ironstone. Of four prior RC drill holes, three returned anomalous gold over wide intervals, including 14m at 0.88g/t gold from 9m (refer Table 12).

Based on field observations, this anomaly may represent a shallow plunging anti-form fold closure that drapes the contact of a large intrusive body to the south, and below, a target area that is book-ended E-W by parallel N-S trending shear/fault zones. The Hawthorn target represents an excellent structural, lithological and chemical contrast for trapping gold mineralised fluids.

These high-grade gold geochemical anomalies represent additional high priority drill targets.

Mt Correll SE

Midas collected 203 auger geochemical samples (refer Figure 4 and Table 3) from two 500m-long target zones based on historic gold workings and its previous rock chip sampling:

Chapel - Sampling defined several gold anomalies over 500m associated with an interpreted BIF. The strongest gold anomaly was from the southern end and remains open to the south. The southern anomaly

is associated with an interpreted demagnetisation zone. Prior sampling of mine spoil by Midas in this area returned results including 7.71g/t, 3.93g/t, 3.47g/t and 0.11g/t gold.[1]

Settlers - Sampling defined a gold anomaly over 200m straddling prior mine workings that appear to have been targeting brecciated quartz veins within a shear zone. Prior sampling of mine spoil by Midas within the anomalous area returned 4.83g/t, 2.92g/t, 1.65g/t and 0.72g/t gold.[1] Sampling further to the south returned highly anomalous copper values up to 724ppm Cu from partial digest analysis (refer Appendix B, JORC Table 1).

There are no records, nor in-field indications of prior drilling having been undertaken on either of these prospects, both prospects represent high priority further geochemical sampling to further define and refine drill targets.

Mt Correll NE

A small sampling program of 73 auger geochemical samples over 150m strike was undertaken to test an interpreted folded and fault offset BIF and associated shallow gold workings (refer Figure 2 and Table 2). Prior sampling of mine spoil by Midas returned up to 2.67g/t gold.[1] The results were high encouraging with most samples containing anomalous gold.

There are no records nor in-field indications of prior drilling having been undertaken on this prospect. Further auger geochemistry and prioritising drilling is justified at Mt Correll.

Carterton South

A 2,000m portion of the Copperhead shear south of the historic Carterton copper mine was sampled, a total of 179 samples were taken as a first-pass program. Prior sampling of quartz by Midas returned 0.19g/t and 0.16g/t Au,[1] while recent pegmatite sampling returned up to 0.74% Li_2O and (refer Figure 7 and Tables 8 and 9). Weakly anomalous gold, copper, silver and tungsten was defined in auger geochemical sampling, however none currently represent a priority drill target. Nonetheless, sporadic anomalous LCT indicators Li, Cs, Ta, Sn highlight potential for further lithium occurrences in the area. The prospect shear extends for a further 3,000m to the south and is worthy of further exploration.

Summary

Recently defined drill targets add to Midas' prospects at Newfield, Newfield East and Dawsons, where prior drilling has identified significant gold mineralisation, including drill intercepts of **4m at 16.6g/t Au** from 83m, **3m @ 11g/t Au** from 51m, **2m at 17.5g/t Au** from 76m and **2m at 13g/t Au** from 146m at Dawsons, and **13m at 4.5g/t Au** from 8m and **12m at 2.1g/t Au** from 56m at Newfield East.[1]

Northern (Kawana) Area

Gravity Survey

Midas completed a close-spaced ground gravity survey, comprising 316 stations on a nominal 200m x 50m grid. The data was merged with a prior dataset of 841 stations completed on a nominal 50m x 200m to 400m grid. The survey and subsequent interpretation were successful in delineating a gravity-low anomaly over the entire 6km strike of the survey. The anomaly correlates with known fertile pegmatite outcrops[5] and is interpreted to represent a target zone for additional pegmatites.

Prior rock-chip sampling by Midas within the area returned high-grades up to 3.6% Li_2O. and limited drilling undertaken by Midas in 2022 confirmed the presence of low tenor lithium mineralisation with intercepts up to 7m at 0.4% Li_2O.[5]

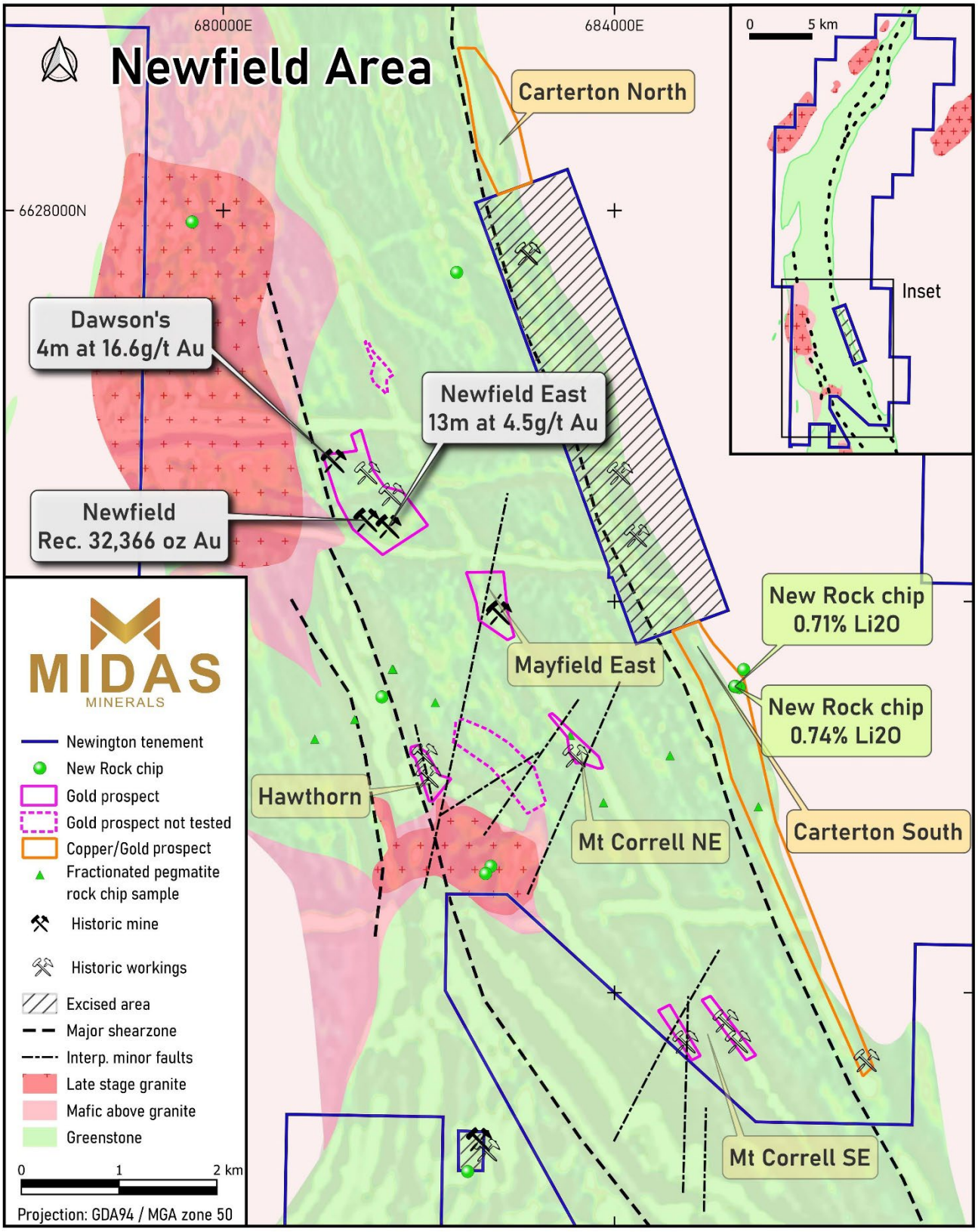

Figure 1: Newfield Gold and Copper Prospects.

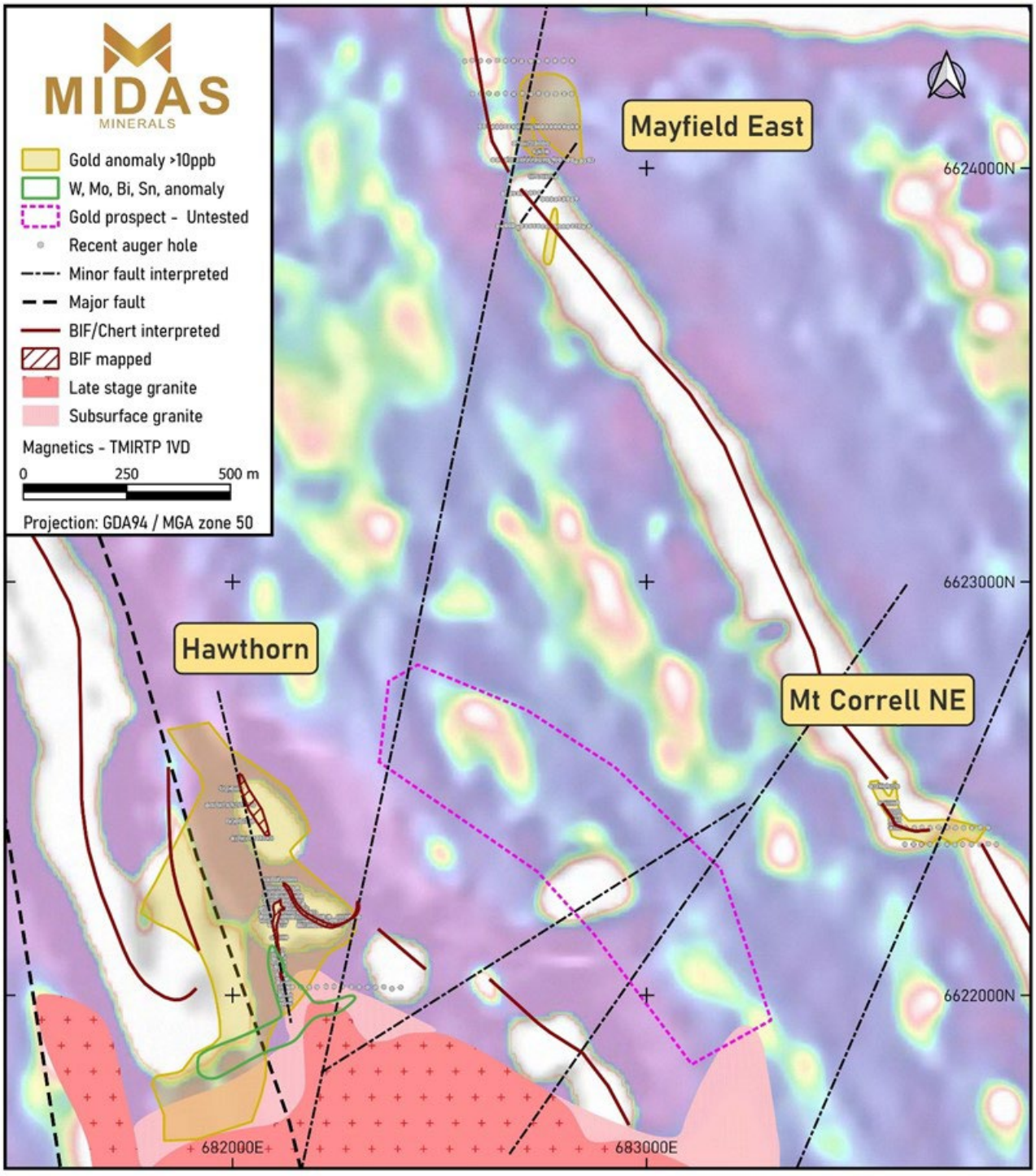

Figure 2: Location of Mayfield East, Hawthorn and Mt Correll NE Prospects.

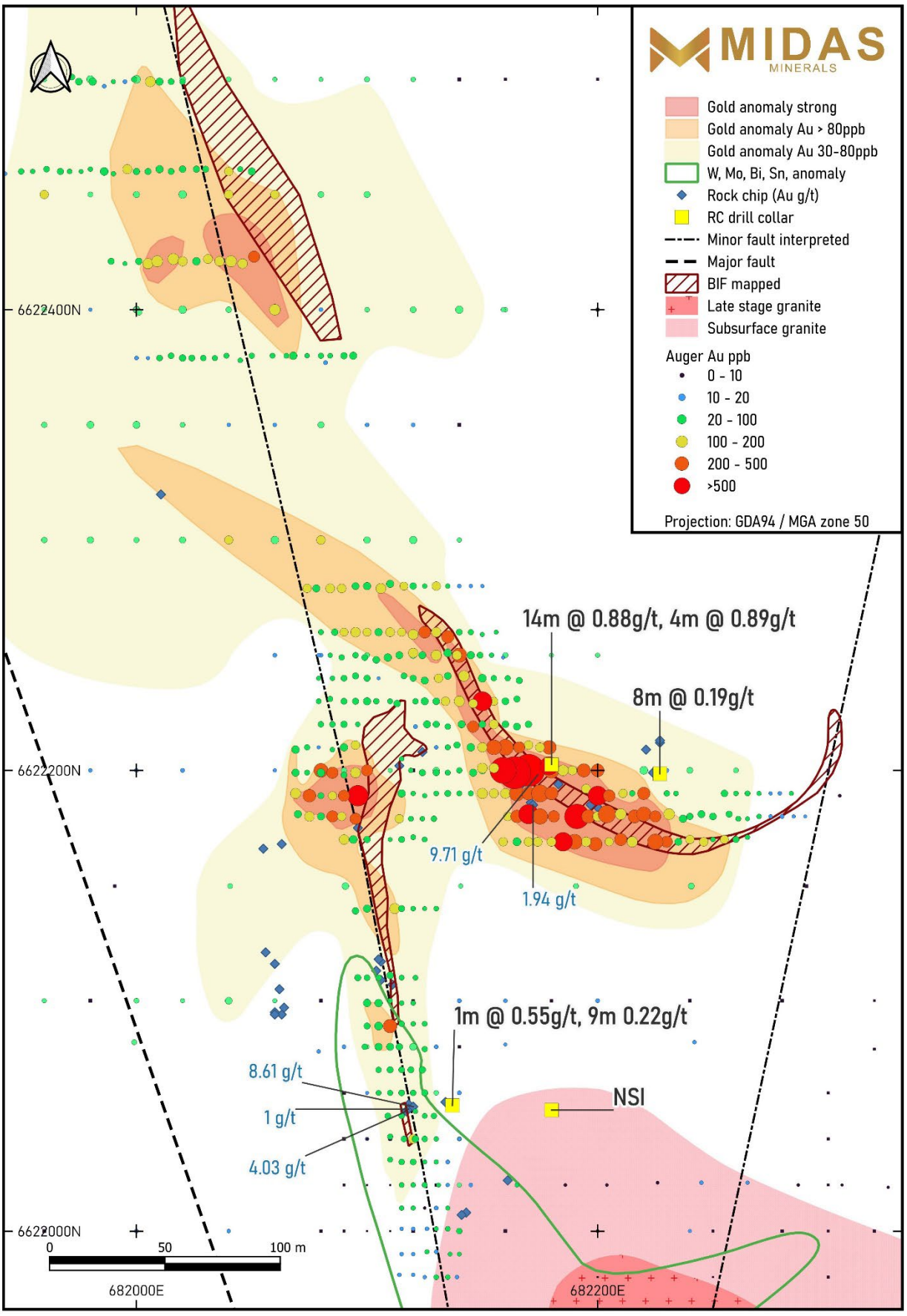

Figure 3: Hawthorn Prospect Sample and RC Drill Hole Locations.

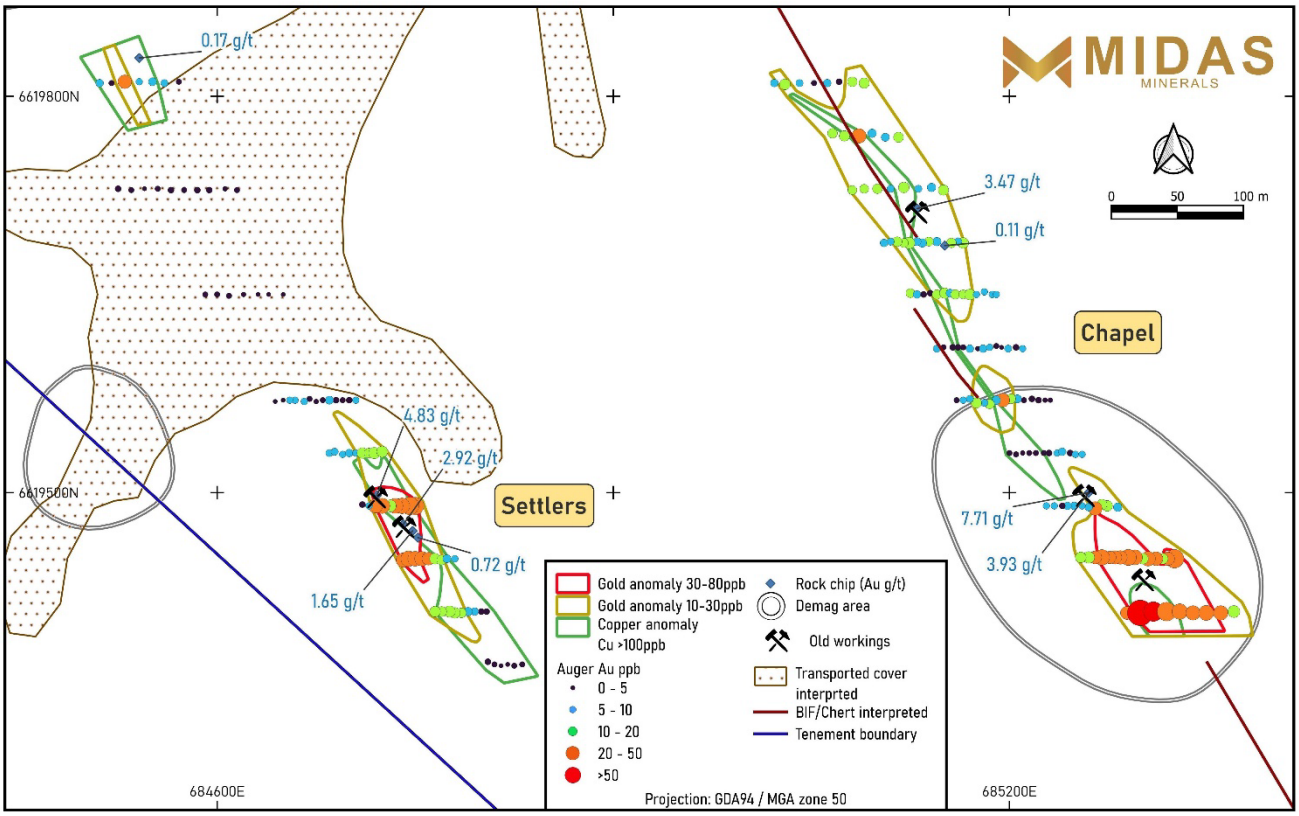

Figure 4: Mt Correll SE Sample Locations.

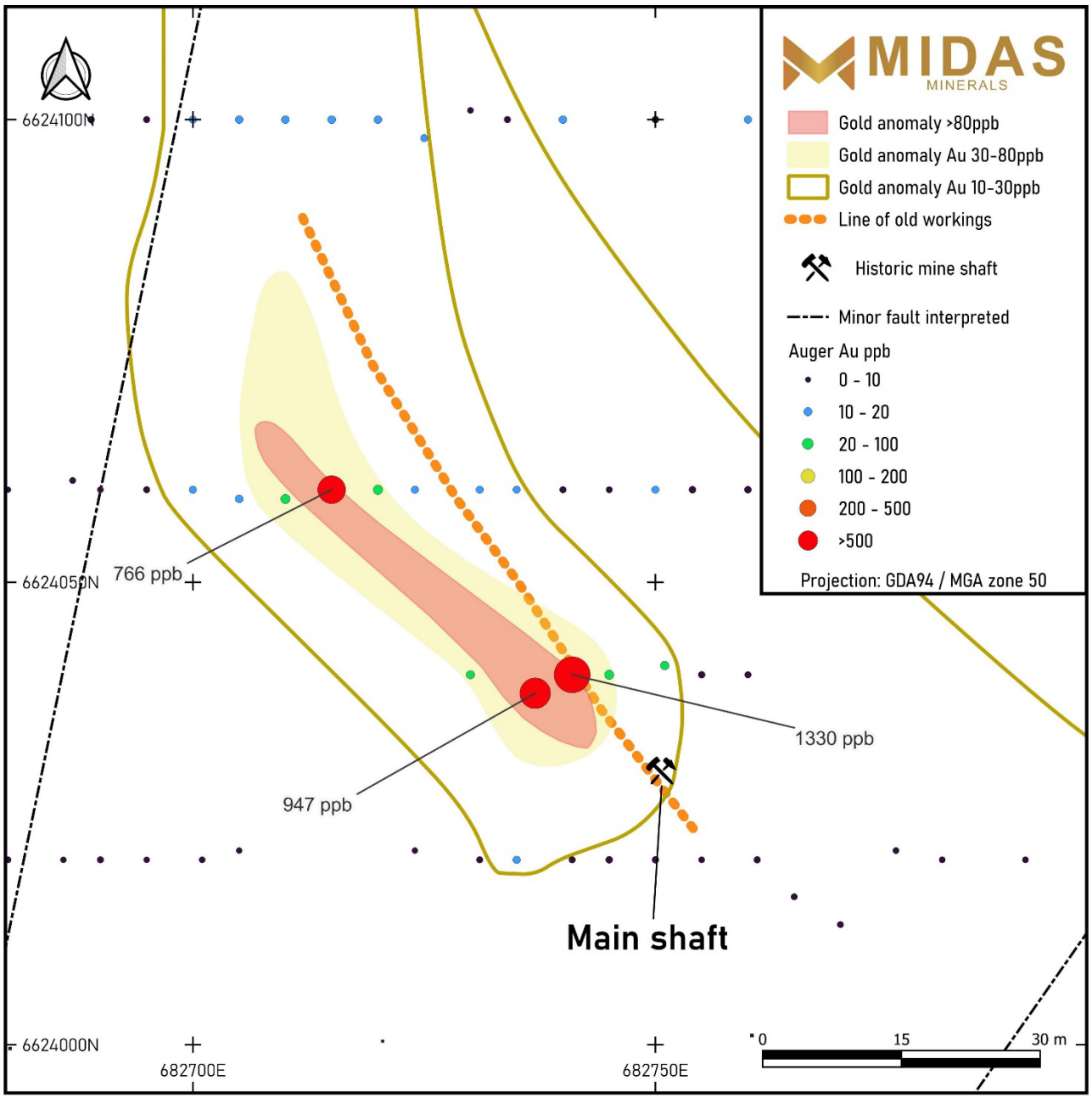

Figure 5: Mayfield East Prospect Sample Locations.

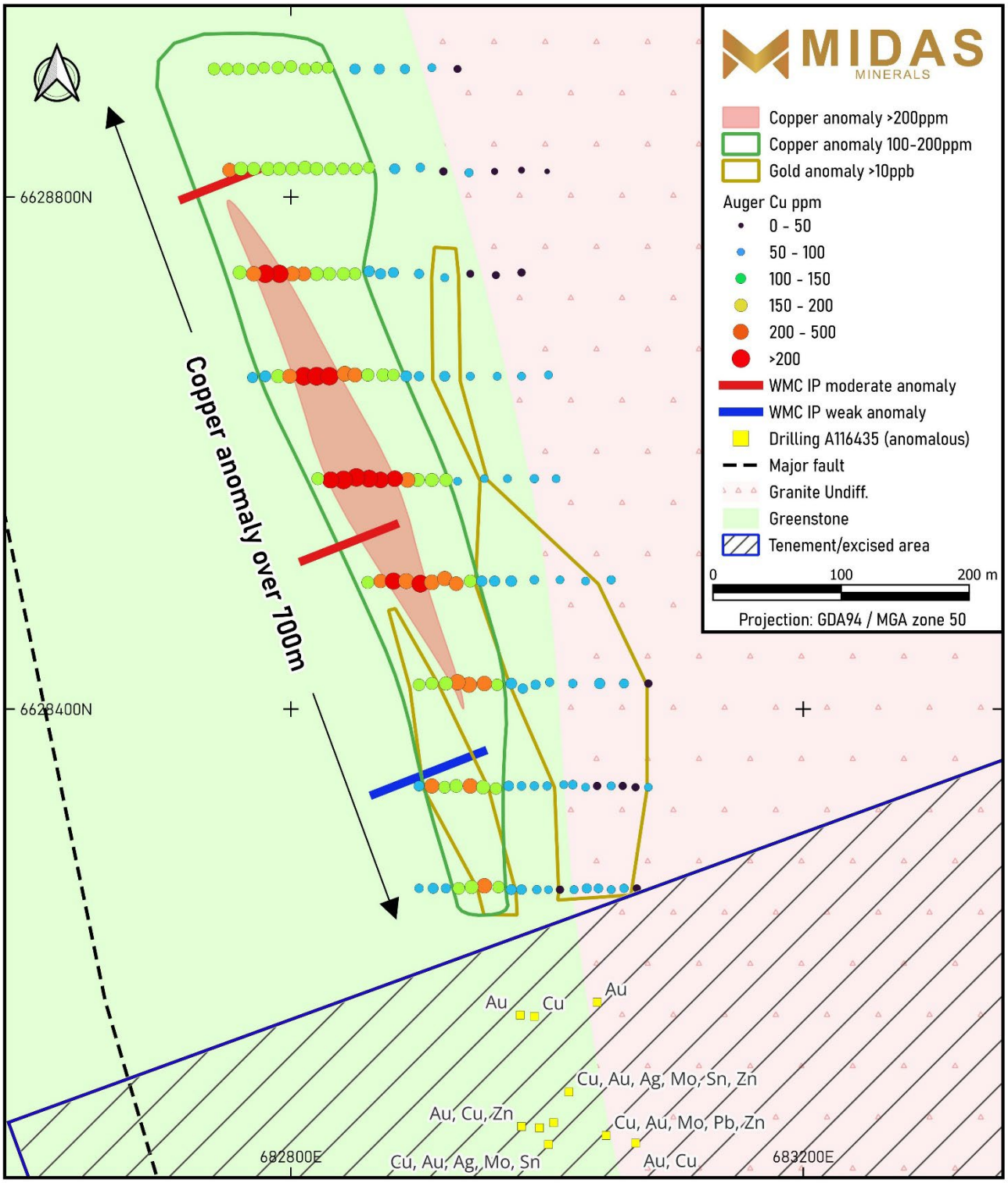

Figure 6: Carterton North Sample Locations.

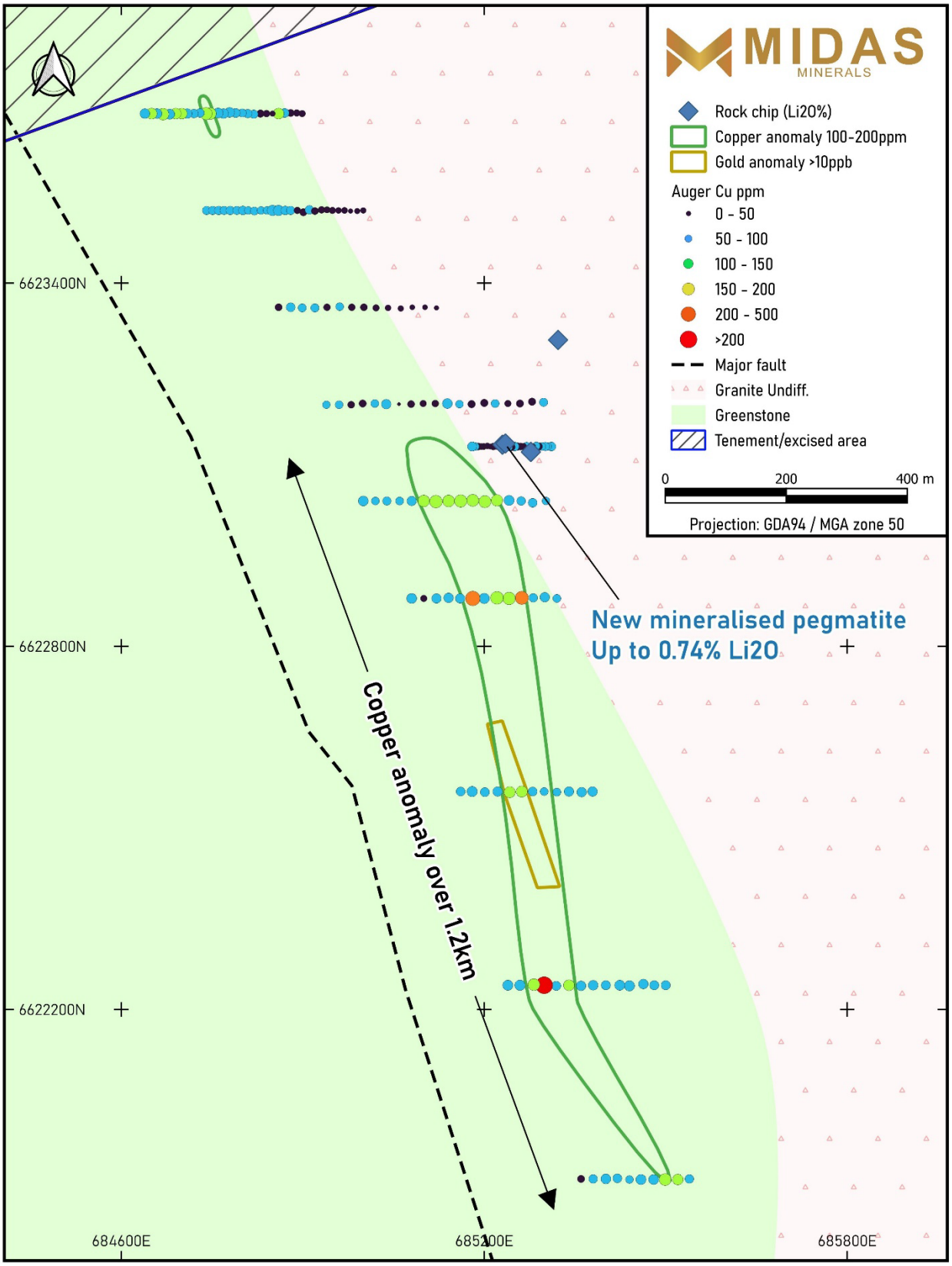

Figure 7: Carterton South Sample Locations

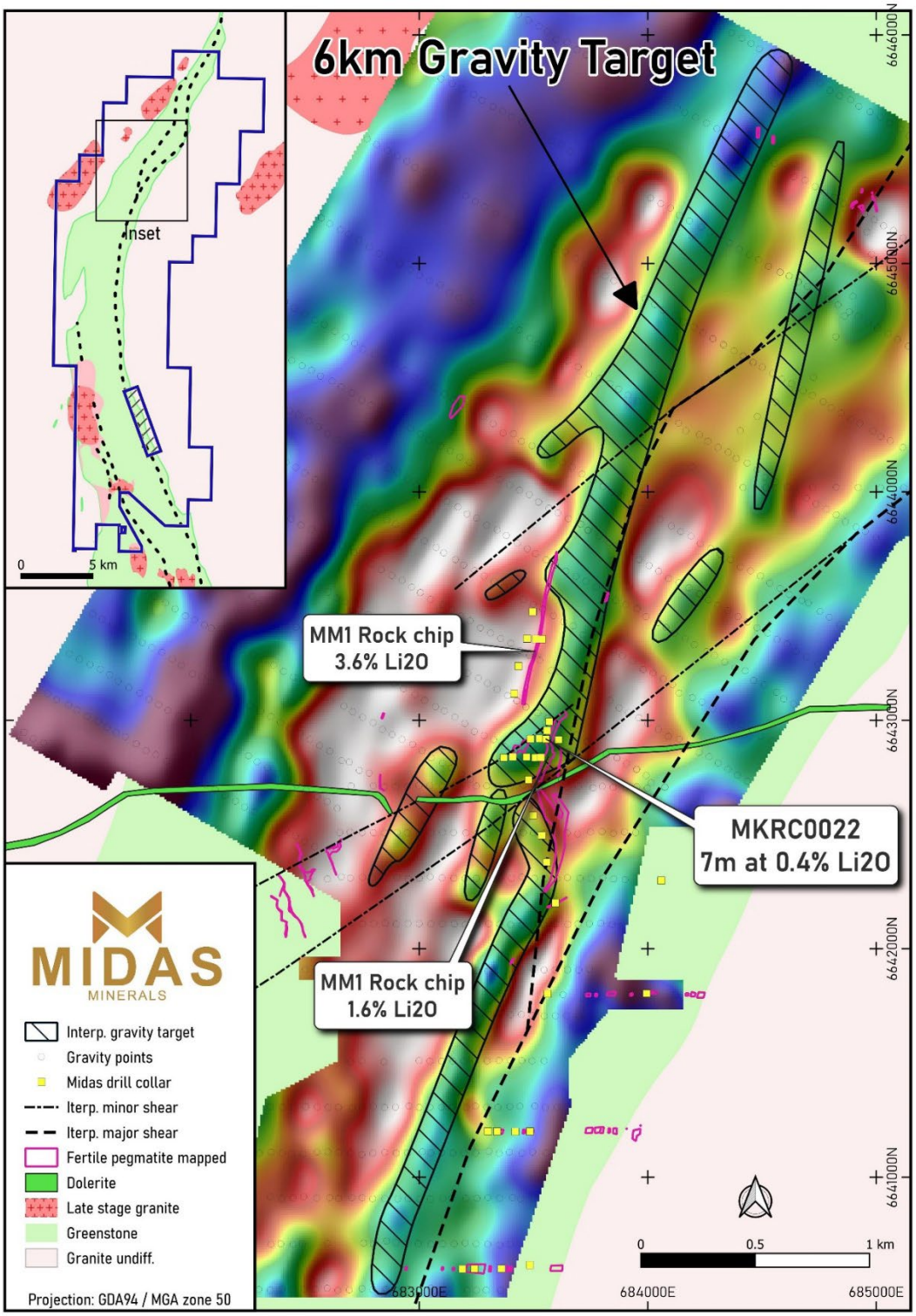

Figure 8: Kawana Gravity Survey.[5]

The Board of Midas Minerals Limited authorised this release.

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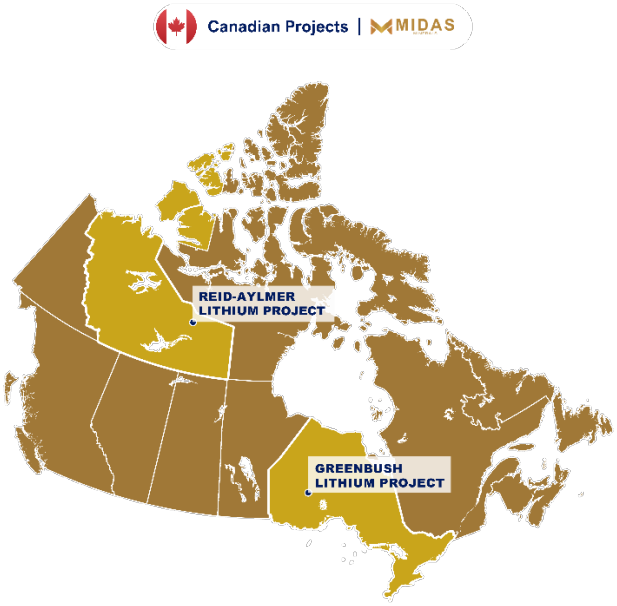
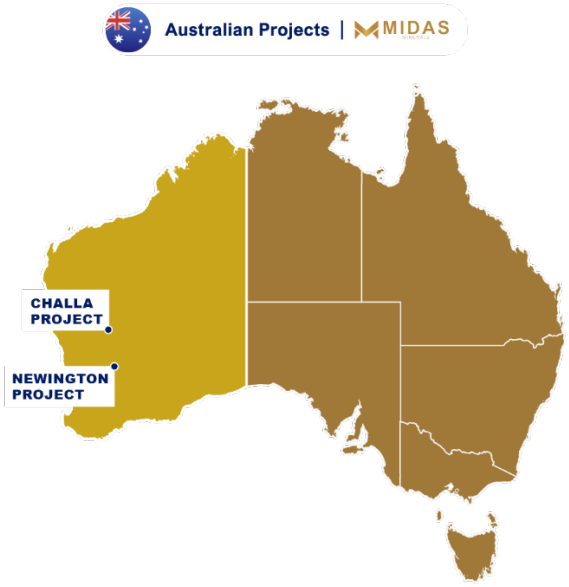
About Midas

Midas Minerals is a junior mineral exploration company with a primary focus on lithium and gold. Midas' Board and management has a strong track record of delivering value for shareholders through mineral discoveries and mine development and growing microcap explorers into successful ASX100-ASX300 companies. The Company has the Newington Gold-Lithium Project and Challa Project located in Western Australia, as well as the Greenbush Project in Ontario, Canada and the Reid-Aylmer Lithium Project, in the Northwest Territories, Canada.



Midas Minerals Canadian Projects Location Map.



Midas Minerals Western Australia Projects Location Map.

Reid-Aylmer Project: The Company has 100% of staked mineral claims totalling 157km^2 located northeast of Yellowknife, in the Northwest Territories of Canada. Initial limited exploration has resulted in the discovery of the large Argus pegmatite which contains abundant spodumene. Assay results from rock chip sampling returned up to 7.25% (*refer ASX release dated 12 December 2023*).

Newington Lithium-Gold Project: 316km^2 of tenements located at the north end of the Southern Cross greenstone belt, which are prospective for lithium and gold. Rock chip sampling returned up to 3.6% Li_2O, and initial drilling returned intercepts up to 7m at 0.4% Li_2O (*refer ASX releases dated 8 August 2022 and 15 November 2022*). Numerous lithium targets remain to be drill tested. The project has significant prior gold production and significant drill intercepts on existing mining leases (*refer ASX release dated 4 April 2022*) and Midas has identified a number of old gold workings which have not been drill tested (*refer ASX release dated 16 January 2023*).

Challa Gold, Nickel-Copper-PGE Project: 907km^2 of tenement and applications with limited but successful exploration to date. A number of significant PGE and gold-copper exploration targets have been defined. Significant rock chip samples results include 3.45g/t 4PGE from Cr rich horizon within gabbro (*refer ASX release dated 23 August 2022*) and 16.15% Cu and 566g/t Ag from a copper rich gossan (*refer MM1 prospectus released to ASX on 3 September 2021*).

Greenbush Lithium Project: 102km^2 of mining claims located proximal to infrastructure, with little outcrop and no historic drilling. A 15m by 30m spodumene bearing pegmatite outcrop was discovered in 1955 on the northeast shore of a lake and initial sampling by Midas has returned results up to 3.8% Li_2O from the main outcrop and surrounds, as well as anomalous tantalum occurrences demonstrating regional upside potential (*refer ASX release dated 13 July 2023*).

Competent Person and Compliance Statements

The information in this announcement that relates to new Exploration Results is based on and fairly represents information and supporting documentation prepared by Mr Mark Calderwood, the managing director of the Company. Mr Calderwood is a Competent Person and is a member of the Australasian Institute of Mining and Metallurgy. Mr Calderwood has sufficient experience relevant to the style of mineralisation 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" ("JORC Code"). Mr Calderwood consents to the inclusion in this announcement of the matters based on his information and supporting documents in the form and context in which it appears.

Mr Calderwood is a shareholder of the Company and the Company does not consider this to constitute an actual or potential conflict of interest to his role as Competent Person due to the overarching duties he owes to the Company. Mr Calderwood is not aware of any other relationship with Midas which could constitute a potential for a conflict of interest.

For full details of previously announced Exploration Results in this announcement, refer to the ASX announcement or release on the date referenced in the body text or in the End Notes. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

End Notes

1. Refer to Midas' ASX announcement dated 16 January 2023.
2. Refer to Midas' ASX announcement dated 17 April 2024.
3. WAMEX report A0094.
4. WAMEX report A116435.
5. Refer to Midas' ASX announcements dated 8 August 2022 and 15 November 2022.

Forward Looking Statements

This announcement may contain certain forward-looking statements and projections, including statements regarding Midas' plans, forecasts and projections with respect to its mineral properties and programmes. Although the forward-looking statements contained in this release reflect management's current beliefs based upon information currently available to management and based upon what management believes to be reasonable assumptions, such forward looking statements/projections are estimates for discussion purposes only and should not be relied upon. They are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors many of which are beyond the control of the Company.

The forward looking statements/projections are inherently uncertain and may therefore differ materially from results ultimately achieved. For example, there can be no assurance that Midas will be able to confirm the presence of Mineral Resources or Ore Reserves, that Midas' plans for development of its mineral properties will proceed, that any mineralisation will prove to be economic, or that a mine will be successfully developed on any of Midas' mineral properties. The performance of Midas may be influenced by a number of factors which are outside the control of the Company, its directors, staff or contractors.

The Company does not make any representations and provides no warranties concerning the accuracy of the projections, and disclaims any obligation to update or revise any forward looking statements/projects based on new information, future events or otherwise except to the extent required by applicable laws.

APPENDIX A: EXPLORATION RESULTS TABLES

Table 1 – Midas Mayfield East Geochemical Results >15ppb Au

Sample	Northing (m)	Easting (m)	RL (m)	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm
J0248	6624180	682780	405.1	24	<0.02	2	51	3	22	57
J0250	6624181	682739	405.8	15	<0.02	1	41	4	21	142
J0251	6624179	682720	405.8	18	<0.02	1	45	3	17	52
J0271	6624100	682705	407.2	15	0.02	1	37	8	12	38
J0272	6624100	682710	407.4	16	0.02	2	53	7	13	36
J0273	6624100	682715	407.4	18	0.02	1	44	8	13	31
J0274	6624100	682720	407.6	16	0.02	2	37	8	13	51
J0278	6624100	682740	408.5	16	<0.02	3	44	3	14	110
J0281	6624100	682770	409.8	19	0.04	1	41	3	17	54
J0282	6624100	682780	410.2	22	<0.02	1	53	4	23	51
J0283	6624100	682790	410.9	20	0.04	1	54	4	26	50
J0284	6624100	682801	411.5	23	<0.02	1	66	4	32	52
J0285	6624099	682812	412.1	32	<0.02	1	47	4	38	58
J0286	6624100	682822	412.5	33	0.04	1	61	4	31	60
J0287	6624100	682832	413.2	22	<0.02	1	59	3	23	51
J0296	6624060	682720	408.4	39	0.04	1	31	7	13	25
J0297	6624060	682715	408.4	**766**	0.06	1	46	9	13	38
J0298	6624059	682710	408.4	36	0.04	1	43	8	17	36
J0299	6624059	682705	408.6	18	<0.02	1	43	7	14	32
J0305	6624040	682730	411.5	23	0.04	1	43	11	18	39
J0306	6624038	682737	411.0	**947**	0.08	1	51	37	27	35
J0307	6624040	682741	411.8	**1330**	0.18	1	60	103	40	34
J0308	6624040	682745	412.1	36	0.06	1	45	14	21	42
J0309	6624041	682751	412.1	26	0.04	1	41	14	26	47

Table 2 – Midas Mt Correll NE Geochemical Results >15ppb Au

Sample	Northing (m)	Easting (m)	RL (m)	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm
J0596	6622406	683806	436.0	17	<0.02	10	56	4	44	77
J0597	6622405	683786	435.4	25	<0.02	13	54	3	31	58
J0598	6622405	683766	435.7	36	<0.02	10	55	4	37	64
J0600	6622406	683726	436.8	19	<0.02	3	80	4	32	72
J0602	6622405	683685	438.3	19	<0.02	2	64	4	37	73
J0603	6622406	683665	438.9	23	<0.02	3	59	4	34	66
J0605	6622405	683626	438.9	32	<0.02	12	55	4	37	81
J0606	6622405	683615	440.0	42	<0.02	62	105	3	50	115
J0607	6622405	683610	439.9	55	<0.02	67	127	3	51	126
J0608	6622405	683605	439.8	61	<0.02	15	70	4	38	95
J0609	6622405	683600	439.6	51	<0.02	15	75	4	38	109
J0610	6622405	683595	439.7	35	<0.02	10	56	4	29	84
J0611	6622405	683590	439.7	23	<0.02	8	53	3	32	94
J0612	6622415	683590	439.9	18	<0.02	5	50	3	32	83
J0613	6622415	683595	439.9	31	<0.02	9	60	4	35	89
J0614	6622415	683599	439.8	123	0.02	16	119	3	31	91
J0615	6622415	683605	439.8	45	<0.02	16	78	4	35	88
J0616	6622414	683610	439.6	36	<0.02	13	56	4	36	73
J0617	6622425	683610	439.9	19	<0.02	13	84	4	47	101
J0618	6622425	683605	440.0	26	<0.02	28	51	4	34	62
J0619	6622425	683600	439.9	37	<0.02	8	55	4	32	79
J0620	6622425	683594	439.8	79	<0.02	14	112	3	32	88
J0621	6622424	683590	439.6	28	<0.02	6	62	3	33	79
J0622	6622436	683591	440.4	34	<0.02	6	61	4	37	74
J0623	6622435	683595	440.3	27	0.08	5	76	4	36	76
J0624	6622436	683600	440.1	22	0.04	4	54	4	34	63
J0625	6622434	683605	439.8	21	0.02	7	64	4	39	72
J0626	6622435	683610	439.7	17	<0.02	5	53	4	39	65

Sample	Northing (m)	Easting (m)	RL (m)	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm
J0627	6622445	683610	440.0	16	<0.02	5	54	4	39	59
J0628	6622445	683605	440.5	15	<0.02	8	59	4	37	66
J0629	6622445	683600	440.7	16	<0.02	4	55	4	39	68
J0630	6622445	683595	440.8	17	<0.02	7	62	4	33	65
J0631	6622445	683590	440.6	21	<0.02	3	62	4	35	65
J0632	6622445	683585	440.8	26	<0.02	3	60	3	28	58
J0635	6622464	683570	442.0	24	<0.02	2	62	3	22	54
J0636	6622465	683575	442.0	40	0.02	4	90	2	21	44
J0637	6622465	683580	441.9	33	<0.02	7	66	3	25	56
J0638	6622465	683585	441.8	17	<0.02	3	66	3	32	65
J0639	6622465	683590	441.8	29	<0.02	2	62	2	20	48
J0642	6622466	683605	441.2	15	<0.02	2	53	3	31	47
J0652	6622506	683560	447.1	18	<0.02	3	58	2	33	59
J0653	6622505	683554	447.0	25	<0.02	8	74	4	41	98
J0654	6622505	683547	446.9	20	<0.02	4	62	4	28	89

Table 3 – Midas Mt Correll SE Geochemical Results >15ppb Au

Sample	Northing (m)	Easting (m)	RL (m)	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm
J1118	6619811	684541	449.7	6	<0.02	8	173	3	28	112
J1119	6619811	684530	450.4	26	<0.02	11	235	3	52	194
J1120	6619810	684520	451.5	4	<0.02	86	198	4	34	122
J1157	6619530	684710	449.7	16	<0.02	71	100	3	30	174
J1159	6619530	684719	449.9	18	<0.02	41	84	4	35	166
J1160	6619531	684725	449.3	17	<0.02	58	96	4	35	182
J1161	6619490	684750	450.3	42	<0.02	73	100	3	40	184
J1162	6619490	684746	450.4	44	<0.02	120	104	2	31	170
J1163	6619490	684740	450.8	34	<0.02	131	108	4	49	250
J1164	6619490	684735	450.8	32	<0.02	180	113	3	47	218
J1165	6619490	684731	450.8	20	<0.02	59	97	2	53	177
J1166	6619490	684725	451.0	33	<0.02	104	99	3	42	347
J1167	6619490	684720	451.1	28	<0.02	9	51	1	43	413
J1170	6619449	684741	452.3	29	0.1	10	69	1	26	272
J1171	6619450	684745	451.9	34	0.08	22	62	2	36	297
J1172	6619450	684750	451.5	31	0.08	28	76	3	37	296
J1173	6619450	684755	451.6	29	0.08	22	88	3	33	263
J1174	6619450	684760	451.8	23	0.08	29	88	3	39	338
J1175	6619450	684765	451.3	16	0.08	35	91	3	34	287
J1179	6619410	684804	452.7	5	<0.02	21	151	3	34	206
J1180	6619410	684800	453.0	5	<0.02	24	158	3	34	231
J1181	6619410	684795	452.9	8	<0.02	38	167	2	21	171
J1184	6619409	684780	453.2	16	<0.02	14	135	3	40	385
J1185	6619410	684776	453.6	18	<0.02	18	163	2	22	410
J1187	6619410	684765	454.7	16	<0.02	8	74	1	26	304
J1188	6619370	684831	455.2	4	<0.02	36	**210**	4	37	289
J1189	6619369	684825	456.1	4	<0.02	72	**202**	3	20	233
J1190	6619370	684820	456.3	<1	<0.02	93	180	2	26	276
J1191	6619369	684815	456.9	2	<0.02	23	**332**	1	8	290
J1192	6619370	684810	457.0	4	<0.02	28	**724**	2	12	471
J1193	6619372	684805	456.9	5	<0.02	15	**610**	2	12	424
J1215	6619570	685195	466.7	26	<0.02	21	66	2	30	39
J1219	6619568	685175	468.2	15	<0.02	22	68	2	38	100
J1225	6619530	685210	463.2	3	<0.02	2	174	1	28	48
J1226	6619530	685215	462.7	4	<0.02	3	181	1	21	44
J1236	6619490	685274	456.5	16	<0.02	3	63	3	37	66
J1237	6619491	685270	456.5	15	<0.02	2	75	4	49	84
J1238	6619488	685265	456.9	26	<0.02	6	75	3	45	95
J1246	6619409	685289	454.3	24	0.14	9	63	3	47	122
J1247	6619409	685299	454.0	89	<0.02	**565**	**221**	4	64	231
J1248	6619410	685309	453.5	53	<0.02	49	94	3	43	97

Sample	Northing (m)	Easting (m)	RL (m)	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm
J1249	6619410	685319	453.5	49	<0.02	42	119	3	43	84
J1250	6619410	685329	452.8	34	<0.02	16	96	4	84	120
J1251	6619409	685339	452.8	29	<0.02	11	63	3	45	73
J1252	6619409	685349	451.6	32	<0.02	9	77	4	57	94
J1253	6619409	685360	452.2	29	<0.02	8	81	5	61	100
J1254	6619410	685370	452.6	20	<0.02	5	79	5	67	104
J1255	6619450	685325	454.2	48	<0.02	4	58	3	39	63
J1256	6619450	685320	453.6	25	<0.02	3	58	4	42	68
J1257	6619450	685316	453.9	16	<0.02	3	53	4	49	72
J1258	6619450	685311	456.3	26	<0.02	3	62	4	44	72
J1259	6619450	685305	455.5	30	<0.02	5	51	3	33	60
J1260	6619450	685301	455.8	16	<0.02	4	60	4	60	84
J1261	6619451	685295	456.2	32	<0.02	6	59	4	40	73
J1262	6619451	685290	456.5	36	<0.02	5	60	3	37	73
J1263	6619451	685284	456.5	26	<0.02	4	67	4	45	85
J1264	6619451	685280	456.8	25	<0.02	3	56	3	37	72
J1265	6619451	685276	456.1	22	<0.02	3	64	3	33	74
J1266	6619451	685270	456.3	34	<0.02	6	84	3	39	87
J1267	6619451	685265	456.6	23	0.1	7	67	3	37	80
J1268	6619451	685260	456.8	19	0.08	7	62	4	36	80
J1269	6619451	685254	457.2	16	0.08	6	62	3	39	82
J1275	6619651	685151	468.2	15	0.08	3	188	2	61	45
J1279	6619650	685170	466.6	16	<0.02	2	128	2	47	42
J1284	6619689	685165	465.3	16	<0.02	1	94	2	28	35
J1291	6619689	685124	469.6	18	<0.02	1	101	2	24	31
J1300	6619731	685120	467.5	16	<0.02	2	194	2	39	21
J1303	6619729	685150	468.2	15	<0.02	3	74	1	30	31
J1307	6619770	685086	463.9	29	<0.02	2	121	2	34	37
J1308	6619770	685075	464.0	15	<0.02	2	81	2	26	32
J1310	6619810	685090	464.9	15	<0.02	3	86	2	28	42
J1316	6619809	685030	459.7	16	<0.02	3	105	3	31	69

Table 4 – Midas Hawthorn Geochemical Results >30ppb Au (Aqua Regia Digest)

Sample	Northing (m)	Easting (m)	RL (m)	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm
J0753	6622170	682125	430.5	37	<0.02	389	18	3	32	207
J0754	6622171	682120	430.1	35	<0.02	853	21	4	32	182
J0755	6622170	682115	429.7	56	<0.02	452	23	4	21	128
J0757	6622170	682100	427.2	65	<0.02	1.3	27	8	19	194
J0758	6622170	682094	426.3	96	<0.02	192	25	3	11	276
J0759	6622170	682090	425.8	147	0.04	428	34	5	23	529
J0760	6622181	682070	424.7	82	0.04	285	31	5	22	140
J0761	6622180	682075	424.5	150	0.04	446	40	16	40	468
J0762	6622180	682080	425.0	79	0.04	203	21	5	8	86
J0763	6622180	682085	425.6	**206**	0.04	418	20	7	12	269
J0764	6622180	682089	425.4	114	0.08	425	24	8	13	230
J0765	6622179	682095	426.1	**201**	0.04	401	23	5	13	175
J0766	6622179	682114	429.3	113	0.04	337	31	6	17	180
J0767	6622179	682119	429.5	37	0.04	397	24	4	26	160
J0768	6622179	682124	430.0	30	0.04	618	27	4	31	209
J0769	6622179	682129	430.6	45	0.04	1860	22	5	30	232
J0770	6622180	682161	431.5	116	0.04	443	25	8	12	237
J0771	6622180	682165	431.6	**253**	0.04	418	52	6	18	244
J0772	6622181	682170	431.6	**601**	0.06	606	69	5	20	247
J0773	6622180	682175	431.7	**386**	0.08	338	62	5	28	319
J0774	6622180	682181	431.8	**211**	0.04	381	33	3	30	324
J0775	6622180	682191	432.3	**942**	0.1	1850	181	9	16	223
J0776	6622180	682196	432.1	**300**	0.06	414	34	3	35	308
J0777	6622180	682200	432.2	147	0.04	1120	31	4	34	370
J0778	6622181	682204	432.3	**487**	0.04	901	51	3	31	237

Sample	Northing (m)	Easting (m)	RL (m)	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm
J0779	6622181	682210	432.0	**192**	0.04	388	35	25	25	431
J0780	6622180	682216	431.9	**277**	0.04	371	40	7	47	361
J0781	6622181	682220	431.9	**335**	0.06	613	41	5	53	500
J0782	6622180	682225	431.9	**204**	0.04	189	32	10	51	548
J0783	6622181	682231	431.6	**192**	0.04	142	34	8	22	373
J0784	6622179	682237	431.0	86	0.04	114	31	7	35	565
J0785	6622180	682240	432.0	62	0.04	161	33	6	42	391
J0786	6622181	682245	431.6	77	0.06	156	64	4	25	435
J0787	6622180	682250	431.1	71	0.06	88.7	40	4	28	357
J0788	6622181	682257	429.2	59	0.06	79.8	41	3	18	308
J0789	6622179	682261	430.6	37	0.04	98.2	36	5	23	389
J0796	6622171	682265	429.6	30	0.04	91.8	30	5	32	399
J0797	6622170	682260	429.8	56	0.04	103	32	4	22	338
J0798	6622170	682255	430.4	107	0.04	89.2	55	5	23	345
J0799	6622170	682250	431.1	31	0.06	338	46	7	26	474
J0800	6622169	682246	431.4	123	0.06	88.4	38	3	16	296
J0801	6622170	682240	430.1	115	0.06	230	53	4	22	304
J0802	6622169	682235	431.7	77	0.04	351	40	6	31	292
J0803	6622169	682230	431.5	**205**	0.06	523	52	7	36	379
J0804	6622169	682225	431.4	**389**	0.04	288	72	6	42	492
J0805	6622169	682215	431.8	171	0.04	384	39	11	10	110
J0806	6622170	682210	431.8	**244**	0.04	358	32	4	26	326
J0807	6622169	682205	432.0	108	0.04	592	69	5	35	344
J0808	6622168	682199	432.0	**292**	0.04	493	57	4	19	136
J0809	6622169	682195	432.1	142	0.04	815	55	7	25	184
J0810	6622169	682190	432.2	**364**	0.06	666	32	3	56	392
J0811	6622169	682185	432.1	**556**	0.06	818	48	5	26	247
J0812	6622169	682180	432.5	126	0.06	797	36	6	39	260
J0813	6622169	682174	432.1	128	0.08	1510	42	7	41	285
J0814	6622169	682170	432.4	121	0.1	1120	40	8	37	274
J0815	6622169	682165	432.2	100	0.04	991	33	7	35	280
J0816	6622169	682159	431.5	116	0.04	327	29	4	16	145
J0817	6622190	682150	431.8	170	0.04	182	42	6	10	185
J0818	6622190	682155	431.9	129	0.06	882	39	3	13	206
J0819	6622190	682160	432.0	153	0.04	1070	37	7	17	218
J0820	6622190	682165	432.0	**367**	0.06	674	33	5	22	401
J0821	6622190	682170	432.4	**278**	0.06	881	82	5	30	294
J0822	6622190	682175	432.3	**476**	0.06	1420	64	6	24	196
J0823	6622190	682180	432.3	**267**	0.08	665	32	3	31	270
J0824	6622192	682195	432.0	129	0.08	321	36	7	18	263
J0825	6622189	682200	431.9	**585**	0.06	606	44	5	30	319
J0826	6622189	682205	432.0	**225**	0.08	346	22	2	24	683
J0827	6622190	682211	431.9	113	0.08	532	35	7	43	464
J0828	6622190	682215	431.6	45	<0.02	274	23	13	19	237
J0829	6622190	682220	431.6	**249**	0.04	246	39	9	29	319
J0830	6622190	682230	431.3	45	0.06	215	21	7	29	231
J0831	6622190	682234	431.2	32	0.04	193	20	6	29	263
J0832	6622190	682255	429.9	68	0.04	67.4	47	4	22	394
J0833	6622190	682260	429.5	30	0.04	57.4	28	4	20	329
J0834	6622190	682265	429.3	36	0.04	74	38	5	20	367
J0840	6622200	682200	432.0	**259**	0.04	317	24	6	31	449
J0841	6622200	682194	432.1	**285**	0.04	858	30	3	43	307
J0842	6622200	682189	432.1	126	0.04	344	22	4	25	216
J0843	6622200	682185	432.1	**183**	0.04	777	25	4	37	302
J0844	6622202	682179	431.9	**537**	0.04	415	37	3	39	301
J0845	6622199	682164	432.1	**1560**	0.04	1390	60	8	14	145
J0846	6622200	682159	431.8	**1050**	0.04	658	49	6	16	174
J0847	6622201	682155	431.6	146	<0.02	1.7	14	4	13	309
J0848	6622201	682150	431.9	160	0.04	590	27	6	20	187
J0849	6622199	682146	431.2	82	0.06	791	27	6	28	196
J0850	6622200	682140	430.7	43	0.06	603	168	7	17	246
J0851	6622199	682135	431.3	38	0.04	732	14	3	35	287

Sample	Northing (m)	Easting (m)	RL (m)	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm
J0852	6622199	682130	429.4	59	0.04	726	24	4	16	160
J0853	6622199	682124	429.2	61	0.04	652	32	5	30	176
J0856	6622190	682115	428.4	87	0.04	266	26	6	11	164
J0859	6622190	682130	430.5	34	0.02	1300	26	6	39	282
J0860	6622190	682135	430.8	56	0.06	534	18	2	37	693
J0861	6622190	682140	430.9	37	<0.02	2	23	6	31	272
J0862	6622190	682145	431.2	38	0.04	212	29	6	28	200
J0863	6622210	682179	430.9	**311**	0.08	352	58	4	20	417
J0864	6622210	682175	431.0	130	0.04	633	38	8	18	324
J0865	6622211	682170	431.1	120	0.04	748	47	9	21	539
J0866	6622210	682166	431.1	**204**	0.06	1940	32	4	36	352
J0867	6622210	682160	431.8	**409**	0.04	1780	84	9	21	188
J0868	6622210	682155	430.8	**355**	0.08	918	41	5	15	153
J0869	6622210	682150	430.5	139	0.06	380	16	5	12	356
J0870	6622210	682145	430.2	91	0.04	730	39	6	23	179
J0871	6622211	682139	429.8	60	0.04	349	14	3	14	143
J0872	6622210	682135	429.8	38	0.06	361	21	4	20	239
J0875	6622220	682126	428.7	78	0.04	803	31	4	24	172
J0876	6622220	682130	426.7	61	0.04	413	29	7	31	277
J0877	6622219	682135	427.6	47	0.04	436	22	5	28	220
J0878	6622220	682141	428.1	79	0.04	804	24	7	26	189
J0879	6622219	682146	428.8	**208**	0.04	724	35	8	19	275
J0880	6622220	682150	430.1	70	0.04	663	33	10	21	317
J0881	6622220	682155	430.3	130	0.06	541	286	2	24	180
J0882	6622220	682160	430.0	68	0.04	697	23	8	37	489
J0883	6622219	682165	430.0	75	0.06	580	40	9	21	352
J0884	6622220	682170	429.7	66	0.04	544	29	6	20	335
J0885	6622231	682165	431.1	57	0.06	527	24	8	29	351
J0886	6622230	682160	431.3	75	0.04	404	29	6	26	405
J0887	6622230	682155	431.1	106	0.12	1000	39	8	38	631
J0888	6622230	682150	431.0	**587**	0.12	4520	83	9	34	391
J0889	6622229	682146	430.5	120	0.1	1240	36	7	28	319
J0890	6622230	682140	430.1	**169**	0.04	516	14	6	21	423
J0891	6622230	682134	429.7	117	0.04	918	25	4	23	183
J0892	6622230	682130	429.4	69	0.04	620	38	5	35	399
J0893	6622230	682125	429.0	81	0.04	558	17	4	26	368
J0894	6622230	682121	428.5	45	0.04	517	23	6	31	365
J0895	6622229	682113	427.8	67	0.04	547	24	10	16	187
J0896	6622230	682110	427.2	37	0.06	623	25	8	17	149
J0897	6622230	682104	426.1	46	0.06	1200	24	8	19	162
J0898	6622230	682100	425.5	84	0.08	711	28	6	33	222
J0899	6622230	682095	425.1	59	0.08	326	43	7	34	134
J0900	6622230	682090	424.6	55	0.08	446	43	8	46	184
J0901	6622231	682084	424.2	41	0.04	540	30	6	28	138
J0902	6622230	682079	423.8	36	<0.02	473	26	7	32	187
J0903	6622220	682080	426.4	46	0.04	260	36	9	25	189
J0904	6622220	682085	425.9	48	0.04	324	36	8	28	215
J0905	6622220	682090	426.4	64	0.04	215	26	11	13	98
J0907	6622211	682095	426.9	121	0.1	513	34	4	12	166
J0908	6622210	682090	426.9	86	0.04	396	23	6	18	170
J0909	6622209	682085	426.1	30	0.04	492	25	9	22	139
J0911	6622210	682074	424.6	43	0.04	492	130	9	145	444
J0912	6622209	682069	424.0	92	0.04	280	54	9	34	134
J0913	6622199	682069	423.9	83	0.04	310	54	9	30	137
J0914	6622199	682074	423.9	38	0.06	400	33	9	32	74
J0915	6622199	682080	424.4	96	0.04	536	33	20	21	145
J0916	6622199	682085	424.8	206	0.04	581	42	5	28	378
J0917	6622198	682090	425.2	53	0.04	623	24	7	15	163
J0918	6622199	682095	425.5	**161**	0.04	612	31	6	12	128
J0919	6622189	682096	425.5	**679**	0.06	1230	28	7	13	129
J0920	6622189	682090	424.8	**201**	0.06	460	47	5	21	573
J0921	6622189	682085	424.2	110	0.04	945	26	6	18	540

Sample	Northing (m)	Easting (m)	RL (m)	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm
J0922	6622189	682080	423.8	53	0.04	502	14	7	12	92
J0923	6622189	682075	423.3	**261**	0.04	428	46	7	25	180
J0924	6622190	682069	422.7	167	0.04	535	71	8	59	172
J0927	6622240	682090	424.6	52	0.04	323	35	7	24	149
J0928	6622241	682095	425.1	59	0.04	356	60	8	42	241
J0929	6622240	682100	425.7	59	0.04	528	75	7	44	275
J0931	6622241	682116	427.3	52	0.04	554	31	5	20	234
J0932	6622240	682120	427.6	58	0.06	733	33	6	19	211
J0933	6622239	682125	428.1	79	0.02	670	18	5	32	316
J0934	6622240	682131	427.8	114	0.04	1160	30	5	22	209
J0935	6622241	682135	430.4	72	0.04	1840	33	8	34	382
J0936	6622241	682142	430.7	**181**	0.06	1090	54	8	18	287
J0937	6622240	682150	430.6	97	0.04	638	24	4	72	651
J0938	6622240	682155	430.6	44	0.04	638	30	4	35	615
J0939	6622240	682161	430.9	42	0.04	584	28	6	34	324
J0940	6622239	682166	431.0	59	0.04	244	31	6	22	307
J0943	6622250	682149	427.9	52	0.04	563	32	6	31	399
J0944	6622250	682145	428.1	84	0.04	490	39	5	31	367
J0945	6622250	682139	427.6	131	0.04	1990	40	6	34	434
J0946	6622251	682135	424.6	97	0.04	2380	46	8	36	300
J0947	6622250	682130	424.6	163	0.04	954	23	4	43	560
J0948	6622250	682124	425.0	77	0.04	806	11	3	50	756
J0949	6622251	682120	424.5	143	0.06	1190	31	6	37	505
J0950	6622250	682114	424.5	78	0.04	860	28	7	22	251
J0951	6622249	682109	424.3	90	0.04	527	26	6	25	291
J0952	6622248	682104	424.0	72	0.04	604	36	6	49	230
J0953	6622249	682099	423.7	52	0.04	436	42	6	35	203
J0954	6622250	682095	423.3	45	0.04	771	36	7	36	229
J0955	6622249	682089	423.1	44	0.04	514	34	8	33	211
J0958	6622260	682080	423.2	37	0.04	644	38	6	33	232
J0959	6622260	682086	423.8	64	0.04	869	31	6	25	173
J0960	6622260	682090	424.3	103	0.04	671	79	5	45	320
J0961	6622260	682095	424.7	148	0.04	660	55	6	34	253
J0962	6622260	682100	425.1	102	0.04	721	36	5	33	192
J0963	6622260	682105	425.3	84	0.04	927	38	6	26	208
J0964	6622260	682110	425.8	126	0.04	1650	40	9	33	297
J0965	6622260	682115	426.1	105	0.04	817	22	5	22	257
J0966	6622259	682120	426.6	158	0.04	1840	32	6	41	494
J0967	6622260	682125	427.0	**224**	0.04	1290	47	6	33	374
J0968	6622260	682130	427.3	145	0.04	1470	22	4	34	375
J0969	6622258	682135	427.8	**253**	0.04	2200	32	4	43	365
J0970	6622260	682140	428.3	53	0.04	615	26	5	35	403
J0971	6622260	682145	428.5	42	0.04	554	23	4	28	338
J0978	6622280	682130	426.4	116	0.04	2920	75	4	33	307
J0980	6622280	682120	426.5	65	0.04	354	24	3	25	230
J0981	6622280	682116	426.1	102	0.04	294	32	4	16	176
J0982	6622281	682110	426.4	85	0.04	396	29	8	15	265
J0983	6622279	682106	425.6	160	0.04	907	59	5	18	152
J0984	6622280	682100	424.9	86	0.04	335	33	5	19	144
J0985	6622280	682095	424.3	75	0.04	419	32	6	25	217
J0986	6622279	682089	423.5	122	0.04	1210	46	6	45	223
J0987	6622279	682084	422.9	130	0.1	518	35	6	36	232
J0988	6622279	682078	422.4	80	0.04	1330	57	9	55	323
J0989	6622279	682074	422.2	113	0.04	1930	34	8	38	367
J0990	6622380	682094	422.1	81	0.04	295	24	3	20	150
J0991	6622380	682090	422.0	63	0.04	263	26	5	24	155
J0992	6622380	682084	421.7	34	0.04	355	21	5	25	160
J0993	6622380	682080	421.8	42	0.04	492	37	5	25	163
J0995	6622380	682068	421.1	87	0.04	435	52	4	25	138
J0996	6622380	682065	420.7	35	0.04	907	88	3	28	130
J0997	6622380	682059	420.1	37	0.04	559	91	4	39	140
J0998	6622380	682050	419.9	43	0.06	212	52	6	35	164

Sample	Northing (m)	Easting (m)	RL (m)	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm
J0999	6622378	682045	419.3	31	0.04	144	37	6	33	152
J1000	6622380	682039	418.9	38	0.04	163	33	6	28	136
J1001	6622379	682034	418.7	39	0.04	115	36	7	35	149
J1002	6622379	682029	418.4	46	0.04	145	42	7	39	157
J1003	6622379	682024	418.1	55	0.04	108	41	6	32	145
J1004	6622379	682020	418.0	66	0.04	69.8	44	7	40	159
J1005	6622380	682015	417.8	49	0.04	78.8	45	8	43	230
J1006	6622379	682010	417.7	51	0.04	70.1	48	8	35	178
J1009	6622421	681989	416.1	58	0.04	434	36	11	28	228
J1011	6622421	682001	416.4	65	0.04	739	33	11	25	157
J1012	6622420	682005	416.6	168	0.04	559	39	10	29	209
J1013	6622421	682009	416.9	**194**	0.04	613	51	10	31	240
J1014	6622422	682016	417.3	**196**	0.04	651	28	10	22	133
J1015	6622421	682020	417.6	135	0.04	804	37	9	23	190
J1016	6622421	682026	417.9	92	0.04	664	24	8	18	122
J1017	6622422	682031	418.1	129	0.04	673	27	8	20	142
J1018	6622421	682036	418.4	142	0.06	1110	39	9	20	175
J1019	6622421	682041	418.6	**195**	0.06	991	31	7	18	151
J1020	6622420	682046	419.2	145	0.06	936	36	7	21	210
J1021	6622423	682051	419.7	**204**	0.08	1470	42	7	24	223
J1022	6622460	682050	418.9	81	0.06	388	37	4	30	202
J1023	6622461	682045	418.4	39	0.04	423	32	5	53	386
J1024	6622460	682040	418.3	112	0.04	412	30	3	34	180
J1025	6622461	682030	417.4	57	0.04	467	33	4	38	250
J1026	6622461	682026	417.0	63	0.04	463	49	5	32	208
J1027	6622461	682020	416.3	67	0.04	1770	57	5	28	175
J1028	6622460	682015	416.2	55	0.04	860	42	6	32	189
J1029	6622461	682010	415.6	86	0.04	793	43	8	35	194
J1030	6622460	682005	415.2	58	0.04	514	31	7	28	189
J1031	6622460	682000	415.0	63	0.04	566	34	8	35	215
J1032	6622461	681996	414.7	134	0.06	392	43	8	34	228
J1034	6622460	681986	414.2	96	0.08	363	45	7	36	165
J1037	6622460	681971	414.3	33	0.04	327	33	11	31	137
J1038	6622460	681967	413.5	60	0.04	301	58	9	31	145
J1039	6622461	681961	413.5	50	0.04	249	44	11	35	166
J1041	6622460	681950	412.9	46	0.04	268	41	9	35	119
J1044	6622501	681972	414.9	50	0.04	324	39	8	34	168
J1045	6622499	681975	413.8	73	0.04	210	34	5	25	122
J1046	6622499	681981	414.2	85	0.04	235	32	7	28	133
J1050	6622500	681999	415.0	42	0.04	344	22	9	31	176
J1051	6622499	682006	414.4	162	0.04	616	77	6	28	141
J1052	6622499	682010	414.5	84	0.04	643	23	7	23	127
J1053	6622499	682015	414.7	54	0.04	512	19	7	25	196
J1054	6622499	682020	415.1	47	0.04	747	22	6	25	170

Table 5 – Hawthorn Geochemical Results >30ppb Au (Mixed Acid Digest)

Sample	Northing (m)	Easting (m)	RL (m)	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	Bi ppm	Mo ppm	Sn ppm	W ppm	Fe %
J0656	6621980	682139	419.7	16	0.5	155	40	4.5	148	625	5.6	1.2	4	29	5.1
J0657	6621980	682135	419.9	32	0.4	1770	142	8.5	118	221	6.0	3.4	7.7	**79**	5.7
J0658	6621980	682130	419.4	33	0.1	300	96	5.5	112	298	2.0	1.8	2	42	6.1
J0659	6621980	682125	419.3	15	-0.1	723	62	11.5	102	230	2.2	2.9	2.4	**51**	6.3
J0661	6621981	682114	418.8	17	-0.1	347	46	11.5	64	184	2.4	3.5	2.1	34	4.4
J0662	6621990	682115	420.5	18	-0.1	408	50	12	70	227	3.8	4.7	2.5	46	4.9
J0663	6621990	682120	420.4	16	-0.1	634	52	12	82	233	2.8	8	2.2	46	5.1
J0664	6621991	682126	420.0	25	-0.1	155	50	5.5	94	246	1.6	1.4	1.6	31	4.9
J0665	6621991	682130	419.8	20	0.1	469	58	8.5	64	180	3.8	2.4	3.3	**57**	4.0
J0666	6621990	682136	420.1	22	-0.1	649	170	5.5	174	365	3.0	4.1	2.1	34	7.3
J0667	6621990	682140	420.1	21	0.2	76	36	8	66	253	4.6	2.1	4.1	**79**	5.7
J0668	6622000	682140	420.8	48	0.1	59	56	7.5	46	178	3.4	1.5	2.5	32	2.9

Sample	Northing (m)	Easting (m)	RL (m)	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	Bi ppm	Mo ppm	Sn ppm	W ppm	Fe %
J0669	6622001	682135	421.2	33	-0.1	142	88	8	62	222	4.0	2.1	2.7	27	3.9
J0670	6622001	682130	420.2	24	-0.1	882	88	11.5	66	191	4.2	4.5	3.1	78	4.4
J0671	6622001	682126	420.7	18	-0.1	1220	46	10.5	68	188	3.4	2.8	2.6	67	3.9
J0672	6622001	682120	420.5	16	-0.1	675	102	14	74	195	2.6	2.8	1.8	67	5.3
J0674	6622010	682115	420.7	28	-0.1	477	50	10	64	201	6.6	8	3	86	4.7
J0675	6622010	682120	421.0	26	0.1	218	48	9.5	78	295	7.2	4.5	3.9	84	5.0
J0677	6622010	682130	421.6	20	-0.1	146	44	9.5	64	203	4.4	3.9	3.2	53	4.0
J0678	6622010	682135	421.8	24	-0.1	107	34	8	50	210	2.8	2.5	2.1	30	3.6
J0679	6622020	682115	420.7	34	-0.1	208	28	5	80	364	4.2	1.8	2.9	66	4.8
J0680	6622020	682120	421.0	29	-0.1	1390	54	5.5	76	389	5.4	3.3	2.4	**100**	4.6
J0681	6622020	682125	421.1	39	0.2	345	56	10	66	189	**27.6**	11.7	**11.6**	**304**	4.5
J0682	6622020	682131	421.3	22	-0.1	229	30	7.5	52	221	4.0	4.2	2.4	53	3.3
J0683	6622020	682135	421.3	15	0.1	167	40	5.5	56	248	2.0	5.4	2	20	4.0
J0684	6622020	682145	422.1	18	-0.1	27	24	11	72	210	6.0	1.4	4.9	33	4.5
J0685	6622020	682165	422.6	22	-0.1	20	26	11.5	68	166	5.4	2.2	6.1	**104**	4.0
J0689	6622021	682245	421.9	17	-0.1	49	40	19	36	217	1.6	1.4	1.8	6	4.1
J0698	6622030	682135	422.1	19	-0.1	42.5	32	7	50	204	2.4	1.9	2.2	19	4.3
J0699	6622030	682130	421.9	25	-0.1	103	38	7	58	216	3.4	2.9	2.1	20	4.0
J0700	6622030	682125	421.6	23	0.1	178	68	10	70	205	15.2	9.7	6.9	**145**	4.9
J0701	6622030	682120	421.5	51	-0.1	221	56	10	72	175	**29.6**	7.3	9.4	**163**	4.6
J0702	6622030	682115	421.4	46	-0.1	390	36	6.5	90	573	11.8	3.1	3.8	94	5.2
J0703	6622031	682110	421.1	37	-0.1	302	38	9	60	232	5.8	3.9	2.6	69	4.1
J0704	6622041	682110	421.1	42	-0.1	338	50	9	74	469	3.4	2.8	2	58	5.5
J0705	6622040	682116	421.2	49	-0.1	430	44	7.5	78	250	10.0	5	4.1	**101**	5.1
J0706	6622040	682121	421.7	67	-0.1	304	72	10.5	82	183	**75.0**	11.4	**20.1**	**337**	5.2
J0707	6622040	682125	422.0	46	-0.1	523	140	11.5	82	325	7.8	6.4	3.4	63	4.8
J0708	6622040	682130	422.2	29	-0.1	165	74	12	58	196	3.0	2	2	19	5.1
J0709	6622050	682129	422.9	44	-0.1	73	44	6.5	50	178	1.6	1	1.5	13	3.8
J0710	6622050	682125	422.1	34	0.1	119	42	9.5	54	181	3.2	2.2	2.4	27	3.9
J0711	6622052	682121	421.4	30	-0.1	135	48	9	60	209	5.0	3.5	3.8	48	4.8
J0712	6622050	682115	421.7	46	-0.1	397	50	11.5	60	204	6.8	5.1	4.1	**111**	4.8
J0713	6622050	682109	421.3	51	0.2	574	48	10.5	60	283	6.0	7.9	2.7	74	5.1
J0714	6622060	682105	421.9	36	0.2	428	52	11	66	214	4.6	7	2.9	58	5.4
J0715	6622060	682110	422.6	40	0.2	411	48	10	72	353	5.0	6.4	2.8	71	5.1
J0716	6622060	682115	422.9	52	-0.1	196	48	9.5	52	169	13.8	3.2	4.7	96	3.8
J0717	6622060	682120	423.3	47	-0.1	122	48	8	52	196	4.8	2	3.3	41	4.4
J0718	6622060	682125	423.8	59	-0.1	65	56	6.5	46	203	1.4	0.8	1.6	12	3.2
J0719	6622070	682124	424.4	66	0.1	50	44	5.5	34	177	1.0	0.6	1.7	8	3.0
J0720	6622070	682119	424.1	56	-0.1	172	74	7.5	58	227	2.2	1.3	1.7	24	4.5
J0721	6622070	682115	423.7	51	-0.1	117	46	9.5	50	160	8.6	1.7	4	69	3.9
J0722	6622070	682110	423.4	58	-0.1	261	48	9	60	144	8.2	2.6	3.9	**122**	4.1
J0723	6622070	682105	423.1	46	-0.1	327	48	9	64	179	9.2	3.1	3.9	**129**	5.4
J0724	6622080	682099	423.2	46	0.2	469	46	8.5	62	194	6.0	2.8	2.6	76	5.7
J0725	6622080	682105	423.4	80	-0.1	486	50	9	66	201	12.0	2.5	3.9	**137**	5.2
J0726	6622080	682110	423.9	80	-0.1	566	54	11.5	86	188	**81.2**	4.7	**18.1**	**602**	6.3
J0727	6622080	682114	424.2	66	-0.1	433	40	10	50	164	10.4	2.4	3.8	82	4.1
J0728	6622079	682125	425.1	44	0.1	58	36	6	44	160	1.6	0.7	1.5	14	3.6
J0729	6622090	682125	425.8	36	-0.1	105	34	6.5	48	217	1.2	1	2	11	4.6
J0730	6622090	682120	424.7	29	-0.1	433	36	7.5	72	292	1.8	5.8	3.4	13	5.8
J0731	6622090	682115	424.5	46	-0.1	688	88	6.5	54	126	2.4	1.5	2.5	49	5.6
J0732	6622089	682110	423.9	**298**	-0.1	583	56	11	64	206	**26.0**	3.3	6.7	**166**	5.7
J0733	6622089	682105	423.7	97	0.1	663	48	8.5	66	187	**56.8**	2.6	**16.3**	**309**	5.4
J0734	6622089	682100	423.3	57	-0.1	783	50	10	64	256	**26.2**	4	3.6	78	5.4
J0735	6622099	682100	423.7	85	-0.1	601	50	9.5	56	200	**20.4**	3.7	5.6	96	5.3
J0736	6622099	682105	424.3	90	-0.1	216	56	6.5	30	117	3.6	2.7	1.8	20	3.1
J0737	6622100	682110	424.8	30	0.4	201	44	27	38	134	2.6	2.8	1.5	9	3.4
J0738	6622099	682115	425.4	31	0.1	567	66	3.5	70	192	0.6	2.5	0.8	4	6.7
J0739	6622099	682120	425.8	29	0.2	322	34	6.5	58	236	1.0	1.4	1.4	8	5.8
J0740	6622110	682121	426.6	34	-0.1	522	34	5.5	52	319	0.4	2	1	7	5.9

Sample	Northing (m)	Easting (m)	RL (m)	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	Bi ppm	Mo ppm	Sn ppm	W ppm	Fe %
J0741	6622110	682115	426.2	36	-0.1	511	38	6.5	54	224	0.4	3	1.1	3	6.5
J0742	6622111	682110	426.4	69	-0.1	285	60	7.5	46	194	0.8	1.6	1	4	6.3
J0743	6622110	682105	425.7	46	0.2	205	50	26.5	34	152	12.4	1.7	1.3	13	4.2
J0744	6622110	682100	425.2	50	-0.1	624	64	10.5	84	214	**62.6**	3.9	**23.8**	**259**	8.9
J0745	6622110	682096	424.8	59	-0.1	402	50	10.5	62	221	12.6	2.6	5.5	**68**	6.2
J0746	6622139	682095	426.1	67	1.1	368	36	6	48	131	2.2	0.8	0.9	8	3.7
J0747	6622140	682100	426.6	86	-0.1	466	32	4	118	683	1.2	0.9	1.5	8	7.6
J0748	6622140	682112	427.5	167	-0.1	573	60	2.5	32	107	1.4	0.8	0.6	2	4.1
J0749	6622140	682115	428.0	58	-0.1	728	18	7.5	68	221	0.2	1.3	0.9	2	7.3
J0750	6622140	682120	428.2	32	-0.1	247	34	7.5	50	214	0.4	1.6	1	2	5.5
J0751	6622140	682125	428.7	22	-0.1	203	32	8	46	230	0.4	1.9	1.3	2	6.2
J0752	6622140	682130	428.4	32	-0.1	194	28	7	48	229	0.6	1.6	1.3	2	4.9

Table 6 – Carterton North Geochemical Results >15ppb Au and/or >150ppm Cu

Sample	Northing (m)	Easting (m)	RL (m)	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	Bi ppm	Mo ppm	Sn ppm	W ppm	Fe %
J0001	6628660	682810	383.4	9	0.1	2	**262**	25	126	85	1.0	2.0	2.4	**15.1**	4.4
J0002	6628660	682820	383.4	8	0.1	3	**266**	18	108	81	1.0	2.0	2.0	**14.9**	4.3
J0003	6628660	682830	383.4	9	0.2	2	**256**	20	122	88	1.0	2.3	2.1	**12.1**	4.7
J0004	6628662	682842	383.5	7	0.2	2	186	20	110	88	1.0	2.0	2.0	8.9	4.5
J0005	6628661	682850	383.6	11	0.3	3	166	15	76	65	0.6	1.7	1.3	6.0	3.1
J0012	6628660	682920	384.1	16	0.2	3	84	15	58	51	0.8	0.9	1.2	3.5	3.1
J0038	6628740	682810	382.4	6	0.1	2	164	21	108	88	0.8	1.8	3.4	5.8	4.3
J0039	6628740	682801	382.5	12	0.1	3	176	15	88	61	0.6	1.9	1.9	8.9	3.5
J0040	6628740	682791	382.3	9	-0.1	2	**252**	16	82	59	0.6	1.6	2.3	**11.0**	3.3
J0041	6628740	682780	382.2	10	-0.1	2	**258**	15	88	58	0.8	2.4	2.6	**21.8**	3.3
J0042	6628740	682771	382.2	10	0.1	2	180	14	82	59	0.6	1.4	1.6	**10.4**	3.0
J0044	6628821	682752	379.6	5	0.1	3	156	14	78	73	1.0	1.3	1.8	7.7	3.6
J0069	6628820	683000	381.3	31	0.1	2	22	15	34	35	0.6	1.0	1.4	2.3	2.7
J0102	6628260	683060	388.8	19	0.1	3	62	13	46	32	0.4	1.0	0.8	2.8	2.1
J0103	6628259	683050	388.8	15	0.4	2	56	12	48	36	0.2	1.0	1.4	3.5	2.2
J0104	6628260	683040	390.8	21	-0.1	3	66	11	42	37	0.2	0.8	0.9	2.8	1.9
J0105	6628260	683031	388.6	16	0.3	3	74	18	42	26	0.4	0.8	1.1	**18.6**	1.4
J0106	6628259	683021	388.5	18	0.1	2	56	15	50	42	0.4	1.2	1.0	2.8	2.2
J0111	6628259	682972	388.3	15	-0.1	3	86	19	82	61	0.6	2.1	1.1	4.5	3.3
J0113	6628262	682951	388.2	13	0.4	2	180	19	138	87	0.8	4.4	3.3	6.6	4.2
J0120	6628340	682910	387.4	18	0.2	3	174	15	150	60	1.6	0.8	1.7	**13.2**	3.5
J0121	6628339	682920	387.4	16	0.2	2	118	15	100	60	1.4	0.9	1.8	**30.1**	3.4
J0123	6628340	682940	387.3	10	0.2	3	178	20	126	96	1.0	3.0	2.0	9.4	4.6
J0124	6628339	682950	387.4	15	0.3	2	150	18	122	88	10.4	2.1	3.8	6.5	4.4
J0127	6628340	682980	387.8	17	0.1	3	64	12	64	47	0.4	1.1	1.2	3.9	2.5
J0130	6628341	683013	388.0	15	0.7	3	54	11	52	27	0.2	1.7	2.8	3.2	2.1
J0131	6628341	683020	388.1	22	0.2	3	64	12	40	26	0.2	1.4	2.0	2.7	2.0
J0132	6628339	683030	388.2	31	0.3	3	54	18	48	35	0.4	0.8	2.6	2.6	2.3
J0133	6628340	683039	388.2	20	0.2	2	50	22	52	38	0.4	0.8	2.4	2.5	2.4
J0134	6628340	683050	388.4	22	0.2	2	56	19	48	35	0.6	0.9	2.6	3.0	2.2
J0135	6628340	683059	388.4	22	0.2	3	50	16	50	37	0.4	0.9	2.3	2.6	2.2
J0136	6628339	683069	388.5	16	0.2	2	48	18	52	37	0.8	0.9	2.2	3.1	2.4
J0142	6628420	683041	387.2	31	0.2	2	92	30	52	22	0.2	2.9	2.1	2.6	1.5
J0144	6628420	683020	386.9	23	0.8	3	62	16	50	43	0.8	1.7	3.0	3.4	2.5
J0151	6628420	682951	386.7	9	0.2	2	178	19	118	87	1.0	2.4	3.3	7.0	4.1
J0152	6628419	682939	386.7	7	0.2	3	192	25	122	96	1.6	2.6	5.1	**11.6**	4.8
J0153	6628421	682930	386.8	8	0.2	3	**200**	21	132	103	1.0	2.3	4.4	9.4	4.9
J0156	6628419	682900	386.6	28	0.4	3	114	20	104	78	1.0	1.3	3.5	7.4	4.4
J0158	6628500	682870	385.8	9	0.3	2	152	18	116	76	1.0	1.2	4.9	9.4	4.1
J0159	6628500	682880	385.8	6	0.2	2	**224**	21	138	93	1.2	1.9	3.6	8.9	4.7
J0160	6628500	682890	385.9	6	0.2	2	190	21	126	96	1.2	4.2	2.7	**10.7**	4.9

Sample	Northing (m)	Easting (m)	RL (m)	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	Bi ppm	Mo ppm	Sn ppm	W ppm	Fe %
J0161	6628498	682901	385.9	5	0.2	2	**240**	22	140	106	1.4	2.5	4.5	**11.5**	5.1
J0162	6628499	682910	385.9	7	0.2	2	186	20	120	97	1.0	1.9	3.6	7.8	4.8
J0163	6628502	682920	385.9	9	0.3	3	176	21	122	101	1.0	2.9	4.2	8.9	4.8
J0164	6628498	682929	386.0	7	0.2	2	162	22	130	108	1.2	3.5	3.5	6.5	4.7
J0168	6628500	682972	386.2	32	0.4	2	98	17	52	47	0.4	2.0	1.6	4.7	2.2
J0170	6628501	682990	386.4	17	0.2	2	64	31	42	37	0.4	1.9	1.3	2.5	1.9
J0189	6628579	682891	384.4	9	0.1	2	184	20	114	90	1.0	4.6	2.2	7.6	4.4
J0190	6628580	682881	384.3	10	0.1	3	**208**	18	96	84	1.0	3.4	2.0	8.4	4.3
J0191	6628579	682870	384.4	5	0.1	3	**206**	24	134	108	1.0	2.7	2.5	8.0	5.3
J0192	6628580	682861	384.3	10	0.1	2	**240**	19	100	83	1.2	2.5	2.5	**10.2**	4.1
J0193	6628581	682851	384.1	12	0.1	3	**260**	16	92	77	1.0	2.6	2.7	**11.0**	4.0
J0194	6628579	682841	384.0	14	0.2	2	**264**	17	92	71	1.0	2.0	2.2	**10.6**	3.6
J0195	6628579	682831	384.2	11	0.2	2	**220**	18	100	71	1.0	1.4	2.3	**10.2**	3.7
J0200	6628660	682799	383.3	6	0.1	2	164	19	94	64	1.0	1.6	2.8	**11.6**	3.4

Table 7 – Carterton South Geochemical Results >15ppb Au and/or >150ppm Cu

Sample	Northing (m)	Easting (m)	RL (m)	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	Bi ppm	Mo ppm	Sn ppm	W ppm	Fe %
J0501	6623039	685201	424.7	15	-0.1	3	132	10	104	168	0.8	0.8	2.6	5.3	8.1
J0510	6622880	685262	429.7	1	-0.1	4	156	7.5	76	86	1.0	1	1.8	7.5	4.5
J0514	6622879	685181	428.7	3	-0.1	6	190	4.5	38	127	0.4	0.7	1.9	4.0	8.7
J0524	6622559	685242	435.3	22	-0.1	4	112	6	62	69	2.8	0.5	1.3	1.9	5.2
J0525	6622560	685262	433.7	20	-0.1	1	112	5.5	56	80	1.2	0.4	1.0	1.7	5.9
J0542	6622240	685299	428.3	2	0.1	4	**258**	10	86	91	6.8	0.5	4.9	5.0	7.9

Table 8 – Midas Pegmatite and Granite Rock Chip Sample Descriptions

Sample	East	North	Lithology	Comment
N24004	682499	6618173	Pegmatitic granite	pegmatitic zone in granitic unit
N24005	682736	6621294	Granite	Albite, quartz, biotite. Largely 5mm grainsize, equigranular. Leuco apart from bt. Fresh. Rare feld megacrysts up to 20mm
N24006	682682	6621219	Granite	Granite sample, equigranular with biotite, no muscovite
N24007	679681	6627882	Granite	Qtz, feldspar, Biotite, Minor alignment of biotite and slightly weathered.
N24012	682387	6627366	Pegmatitic granite	Leucocratic. Albitic? Groundmass with quartz eyes. Minor green muscovite
N24015	681622	6623025	Pegmatitic granite	Fine grained albite and green muscovite. Almost aplitic. Looks fractionated
N24024	685230	6623133	Pegmatite	Feathery lepidolite rich peg scree, purple hue.
N24025A	685277	6623121	Pegmatite	Very fine-grained peg scree with blue mineral?
N24025B	685277	6623121	Pegmatite	isolated grey mica zone? Altered xenolith?
N24026	685235	6623135	Pegmatite	Peg scree, coarse purple lepidolite, albite ground mass
N24027	685322	6623306	Pegmatite	Poor subcrop, low mica

Table 9 – Midas Pegmatite and Granite Rock Chip Sample Assays

Sample	Li_2O %	Li ppm	Cs ppm	Ta ppm	Sn ppm	Rb ppm	Be ppm	Nb ppm	K/Rb ratio
N24004		10	5	3	1	270	5	40	90
N24005	0.02	90	6	4	5	340	5	35	114
N24006	0.02	80	4	3	4	320	5	25	134
N24007	0.01	40	3	2	2	280	2	15	142
N24012		10	2	**112**	2	160	75	55	42

Sample	Li_2O %	Li ppm	Cs ppm	Ta ppm	Sn ppm	Rb ppm	Be ppm	Nb ppm	K/Rb ratio
N24015		<10	2	12	<1	200	15	80	83
N24024	**0.74**	**3450**	381	**93**	25	**4600**	**144**	45	**6**
N24025A	0.03	120	85	**101**	24	**2560**	**106**	45	**10**
N24025B	0.09	430	242	**113**	28	**3230**	81	30	**9**
N24026	**0.71**	**3290**	302	**180**	36	**4090**	**177**	60	**6**
N24027		10	22	**138**	7	590	27	45	**24**

Table 10 – Prior Geochemical Results >30ppb Au, Hawthorn and Mayfield East

Sample	East (m)	North (m)	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Mo ppm	Ni ppm	Sb ppm	Sn ppm	Te ppm	W ppm
KWN17623	682000	6622500	84	-0.05	531	2.5	43	1.2	157	3.9	0.9	-0.2	19.4
KWN17624	682000	6622400	71	-0.05	496	0.3	76	2.3	184	2.2	0.9	-0.2	0.9
KWN17625	682000	6622300	40	-0.05	537	0.3	54	1.1	155	12.1	0.9	-0.2	1.4
KWN17998	682040	6622500	32	0.05	698	0.1	32	1.7	1133	3.1	0.4	-0.2	0.7
KWN18004	682040	6622400	44	0.09	548	0.5	34	1.3	328	4.3	0.7	-0.2	3.5
KWN18006	682120	6622400	52	-0.05	385	0.1	33	1.0	427	2.2	0.3	-0.2	0.8
KWN18012	682040	6622100	72	-0.05	94	0.7	46	0.4	372	1.5	0.7	-0.2	5.7
KWN18342	682100	6622500	36	-0.05	83	0.4	31	1.3	440	5.1	0.9	-0.2	3.8
KWN18344	682020	6622500	49	-0.05	1590	0.3	30	1.3	335	10.4	0.4	-0.2	2.2
KWN18345	682000	6622500	96	-0.05	346	2.0	37	0.5	196	3.1	0.7	-0.2	**16.2**
KWN18346	681980	6622500	82	-0.05	514	0.5	81	0.7	140	4.3	0.5	-0.2	7.3
KWN18347	681960	6622500	36	-0.05	474	1.7	151	1.6	187	2.1	0.7	-0.2	2.6
KWN18353	681940	6622400	55	0.14	108	0.6	48	1.2	222	3.8	0.9	-0.2	1.7
KWN18356	682000	6622400	55	-0.05	243	0.3	57	1.3	169	3.8	0.6	-0.2	1.1
KWN18357	682020	6622400	87	-0.05	336	0.4	59	1.1	332	5.7	0.9	-0.2	1.7
KWN18358	682060	6622400	**186**	-0.05	262	0.2	12	0.4	436	8.2	0.4	-0.2	0.4
KWN18360	682140	6622400	85	-0.05	199	0.2	41	1.7	473	6.3	0.9	-0.2	2.8
KWN18362	682120	6622300	85	-0.05	479	0.1	39	0.4	220	2.7	0.3	-0.2	0.4
KWN18363	682100	6622300	63	-0.05	241	0.1	25	1.0	244	4.2	0.4	-0.2	0.8
KWN18364	682080	6622300	117	-0.05	317	0.2	61	0.6	128	4.6	0.3	-0.2	0.8
KWN18365	682060	6622300	89	0.07	771	0.3	46	1.0	417	9.8	1.0	-0.2	1.6
KWN18366	682040	6622300	108	0.06	853	1.8	39	2.9	291	11.3	1.0	0.2	4.8
KWN18367	682020	6622300	59	-0.05	866	0.9	48	2.8	309	12.4	1.4	-0.2	4.0
KWN18369	681980	6622300	63	0.06	273	0.5	80	1.8	162	3.9	1.3	-0.2	1.2
KWN18370	681960	6622300	44	-0.05	306	0.4	47	1.4	124	5.1	0.6	-0.2	1.3
KWN18371	681940	6622300	59	0.05	171	1.3	49	0.9	201	4.0	0.8	-0.2	1.7
KWN18379	682000	6622100	32	0.07	32	0.5	41	0.2	877	0.8	1.0	-0.2	2.5
KWN18755	682100	6622200	**206**	0.1	716	0.2	40	1.3	299	5.1	0.6	-0.2	1.4
KWN18757	682180	6622200	**386**	0.09	1181	0.3	57	5.1	452	11.9	0.6	-0.2	2.9
KWN18758	682220	6622200	97	-0.05	413	**405.6**	23	**258.7**	226	2.3	1.0	**10.3**	7.2
KWN19101	682240	6622200	52	0.19	89	0.8	37	1.1	322	1.1	0.5	-0.2	1.8
KWN19102	682260	6622200	32	0.2	342	0.5	113	2.7	436	0.9	0.5	-0.2	1.5
KWN19753	682120	6622080	71	-0.05	1266	**21.1**	90	4.1	182	1.2	3.4	0.5	**240.4**
KWN19765	682120	6622040	130	-0.05	235	**238.4**	269	**55.7**	163	1.2	**96.6**	**9.4**	**1860.1**
KWN19769	682200	6622200	62	-0.05	555	0.3	36	2.1	709	5.7	0.7	-0.2	1.8
KWN19770	682190	6622200	42	0.05	666	0.2	17	2.9	444	4.6	0.6	-0.2	1.4
KWN19771	682170	6622200	**1730**	0.23	6424	1.0	195	**46.2**	291	**121.0**	1.0	-0.2	6.5
KWN19772	682160	6622200	**660**	0.09	1723	0.4	61	7.7	419	**59.8**	0.9	-0.2	4.0
KWN19773	682150	6622200	78	-0.05	747	0.1	18	3.0	449	8.5	0.5	-0.2	1.3
KWN19774	682130	6622200	59	-0.05	781	0.2	22	4.0	491	7.5	0.6	-0.2	1.4
KWN19777	682090	6622200	39	-0.05	519	0.3	18	7.3	189	1.6	0.6	-0.2	0.8
KWN19778	682080	6622200	**315**	0.1	486	2.8	18	3.9	102	6.1	0.8	-0.2	1.8
KWN19781	682100	6622250	35	-0.05	2069	0.4	81	4.2	823	5.7	1.0	-0.2	1.3
KWN19782	682120	6622250	68	0.05	2777	0.1	67	5.4	371	5.9	0.5	-0.2	0.5

Sample	East (m)	North (m)	Au ppb	Ag ppm	As ppm	Bi ppm	Cu ppm	Mo ppm	Ni ppm	Sb ppm	Sn ppm	Te ppm	W ppm
KWN19783	682140	6622250	**332**	0.11	2539	0.3	45	5.1	392	22.4	0.9	-0.2	5.0
KWN19784	682160	6622250	38	-0.05	851	0.1	33	1.1	517	3.4	0.5	-0.2	0.9
KWN19790	682080	6622350	55	-0.05	237	0.2	52	0.8	305	3.7	1.1	-0.2	2.6
KWN19793	682020	6622350	32	-0.05	223	0.2	46	0.8	148	2.4	1.0	-0.2	0.9
KWN19794	682000	6622350	74	0.06	204	1.3	75	1.9	131	3.1	0.7	-0.2	1.6
KWN19795	681980	6622350	74	-0.05	226	0.4	57	1.5	185	5.4	0.8	-0.2	1.0
KWN19796	681960	6622350	41	-0.05	710	0.5	75	5.4	161	2.3	1.3	-0.2	1.5
KWN19798	681940	6622450	86	0.09	295	0.8	57	2.2	180	3.8	1.2	-0.2	2.7
KWN19799	681960	6622450	112	0.17	285	9.6	55	9.9	179	2.3	1.1	0.3	4.6
KWN19800	681980	6622450	35	0.49	773	0.9	61	1.8	226	2.3	1.2	0.3	3.1
KWN19801	682000	6622450	56	0.08	727	0.8	44	2.2	308	5.4	1.7	-0.2	12.1
KWN19802	682020	6622450	91	0.07	1086	1.2	76	2.4	286	5.3	1.7	-0.2	6.3
KWN19803	682040	6622450	118	0.11	1207	0.4	84	3.7	419	5.4	0.9	-0.2	2.9
KWN19804	682060	6622450	112	0.09	1681	0.2	130	4.3	195	8.6	0.6	-0.2	3.9
KWN19805	682080	6622450	50	-0.05	266	0.1	18	1.1	679	6.0	0.4	-0.2	1.6
KWN19806	682100	6622450	55	0.15	102	0.1	17	0.7	1219	8.7	0.3	-0.2	0.7
KWN19810	682120	6622040	110	-0.05	100	**2317.8**	168	**47.7**	73	1.4	**141.4**	**84.2**	**3609.0**
NEAU0044	682801	6624201	23	-0.01	2	0.1	46	0.2	53	0.1	0.4	0.1	0.1

Except for sample NEAU0044 no RLs recorded.

Table 11 – Prior Rock Chip Samples, Hawthorn

Sample	East	North	Au g/t	Au ppb	Sn ppm	W ppm	Mo ppm	Bi ppm	Cu ppm	Ag ppm	As ppm	Sb ppm
HAW171001	682172	6622185	**1.94**	**1,939**	0.2	4	**59.4**	1.3	166	0.26	3199	**64.1**
HAW171002	682172	6622185	**0.62**	**622**	0.4	25.5	24.2	0.8	154	0.11	2028	27
HAW171003	682172	6622185	**0.66**	**663**	0.4	9.4	21.5	0.7	428	0.07	**10000**	**66.2**
HAW171006	682096	6622175	0.00	4	0.2	1.8	1.1	0	8	-0.05	218	6.3
HAW171007	682124	6622208	0.00	3	0.1	0.6	3	0.1	20	-0.05	578	5
HAW171008	682124	6622208	0.00	-1	0.8	0.3	0.1	0.4	3	-0.05	4	0.3
HAW171101	682167	6622194	0.09	88	0.4	3	**57.8**	0.1	200	-0.05	2623	12.7
HAW171102	682167	6622194	0.11	108	1	3.4	**58.3**	0.1	213	0.17	2972	14
HAW171103	682174	6622198	**9.71**	**9,705**	0.2	6.7	44.5	2.1	183	0.26	**7116**	**188.9**
HAW171104	682114	6622202	**0.52**	**519**	-0.1	0.1	2	0.1	81	0.13	2504	63.5
HAW171105	682114	6622202	**0.61**	**610**	0.1	1	6.9	0.6	310	0.2	**9349**	**294.9**
HAW171106	682171	6622186	0.10	103	0.2	0.9	11.7	0.7	338	0.81	315	2.3
HAW171107	682118	6622055	0.10	100	0.6	27.8	**134.6**	9.9	131	0.07	805	0.7
HAW171201	682173	6622199	**0.37**	**371**	0.6	3.8	9.4	0.1	111	0.08	2486	14.5
HAW171202	682227	6622212	0.00	4	1.8	5.5	1.6	0.2	4	-0.05	27	0.2
HAW171203	682200	6622184	**0.40**	**395**	0.9	8.8	3.2	0.2	397	-0.05	2649	18.4
HAW171204	682183	6622194	**0.72**	**716**	0.3	6.8	23.2	1	76	0.13	4231	20.9
HAW171205	682221	6622209	0.01	6	2.3	4.5	0.9	0.9	2	-0.05	14	0.1
HAW171206	682224	6622199	0.02	22	1.8	5.5	1	0.1	14	-0.05	107	0.7
HAW171207	682170	6622197	0.07	67	0.4	2.4	11.6	0.1	82	-0.05	3111	14.8
HAW171208	682197	6622185	**0.35**	**349**	0.6	3.6	5.8	0.5	157	-0.05	4282	**57.9**
HAW171209	682117	6622052	**4.03**	**4,030**	0.5	**186.1**	**259.7**	**265.1**	**944**	1.58	**14631**	2.2
HAW171210	682227	6622213	0.02	18	3.5	4.4	1.4	0.5	8	-0.05	195	0.9
HAW180105	682060	6622095	0.00	2	0.7	1.2	1.2	1.6	6	-0.05	25	0.3
HAW180106	682062	6622105	0.00	2	0.4	0.8	2	2.8	7	0.07	33	0.2
HAW180107	682143	6622008	0.00	2	0.5	0.8	7.1	1.1	15	-0.05	3	0.1
HAW180108	682111	6622107	0.05	50	0.3	6.1	1.5	0.9	118	-0.05	804	3.4
HAW180109	682106	6622117	0.00	2	0.2	0.3	0.1	0.1	3	-0.05	11	0.9
HAW180110	682105	6622118	0.00	4	0.5	4.9	3.6	0.3	22	-0.05	40	0.2
HAW180111	682063	6622094	0.00	2	0.5	1.2	0.7	7.4	4	-0.05	36	0.2
HAW180112	682106	6622109	0.00	4	0.6	3.9	6.7	0.6	30	-0.05	69	0.1

Sample	East	North	Au g/t	Au ppb	Sn ppm	W ppm	Mo ppm	Bi ppm	Cu ppm	Ag ppm	As ppm	Sb ppm
HAW180113	682141	6622007	0.01	9	**93.8**	1.5	0.4	12.7	3	-0.05	4	0.2
HAW180114	682064	6622097	0.00	2	1	1.3	3.7	1.3	2	-0.05	12	0.2
HAW180115	682104	6622113	0.01	12	0.7	12	5.6	5.3	25	0.11	28	0.2
HAW180116	682060	6622116	0.00	3	0.6	1.1	1.7	0.6	4	-0.05	24	0.2
HAW180117	682161	6622022	0.00	3	1.2	2.2	24.8	11.3	25	0.09	8	0.1
HAW180118	682056	6622121	0.00	1	0.5	0.7	1.2	0.5	2	0.07	18	0.2
HAW180119	682060	6622094	0.00	3	0.5	1.6	1	0.2	69	0.18	98	1.3
HAW180120	682122	6621965	0.00	2	1.6	4.7	0.4	0.8	4	-0.05	16	0.1
HAW180601	682118	6622053	**1.01**	**1,005**	0.2	**136.6**	**273.1**	**118.8**	**1006**	0.63	**18700**	0.9
HAW180602	682120	6622054	**8.61**	**8,611**	1.1	**69.5**	37.2	**368.7**	**740**	**4.67**	**11200**	0.8
HAW180901	682055	6622166	0.10	101	0.4	5.3	1.3	3.4	30	-0.05	1028	8.1
HAW180906	682063	6622168	0.01	8	0.2	2.8	1	0	20	-0.05	560	7
HAW180907	682134	6622056	0.00	1	2.1	3.7	0.3	10.6	3	-0.05	26	0.3

Samples HAW171001, 171006, 171101-171103, 171106, 171203-171204, 171208-209, 180601, 180906 contained more than 20% Fe.

Samples HAW171002-171003, 171201, 171207, 180602 not assayed for Fe.

No RLs recorded.

Table 12 – Prior RC Drilling, Hawthorn

Hole ID	East	North	RL	decl.	Azm.	depth	from	to	m	Au g/t
NERC010	682136	6622055	425	-60	270	82	27	28	1	0.55
							53	62	9	0.22
NERC011	682181	6622054	424	-60	270	118	NSI			
NERC012	682179	6622203	432	-60	270	170	9	23	14	0.88
						incl.	10	11	1	1.37
						and	16	20	4	1.65
							76	80	4	0.90
							81	84	3	0.16
NERC013	682226	6622200	432	-60	270	148	52	60	8	0.19

NERC010: 24-32m, 8m averaging 163ppm Bi, 683ppm W, 63ppm Mo, 7ppm Te

Holes 10, 12, 13 all intercepted broad zones of anomalous gold and arsenic

APPENDIX B: JORC CODE 2012 EDITION, TABLE 1 FOR EXPLORATION RESULTS

Section 1 Sampling Techniques and Data

Criteria	JORC Code Explanation	Commentary
Sampling techniques	• Nature and quality of sampling (e.g. 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 representativity 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 (e.g. '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 (e.g. submarine nodules) may warrant disclosure of detailed information.	Recent Auger geochemical samples generally taken at or near bottom of shallow holes which ranged from 0.3m to 1.2m in depth, drilled by purpose-built auger rig. Drilling and sampling were undertaken in an industry standard manner with supervision by a geologist. Prior Auger geochemical samples generally taken at or near bottom of shallow holes which ranged from 0.3m to 1.9m in depth, drilled by purpose-built auger rigs. Sample sizes range from 0.3-0.5kg are considered appropriate for the material sampled. Midas Rock chip samples are taken from pegmatite and granite outcrops. Sample sizes range from 0.5-2.0kg are considered appropriate for the material sampled. Prior DiscovEx chip samples are taken from quartz, host rock and ironstone outcrops. Sample sizes were not recorded. Overall auger and rock chip sampling was undertaken in an industry standard manner. The independent laboratories pulverised the entire geochemical samples for analysis as described below. No standards or duplicates were used except by the laboratory. For Prior RC drill holes NERC010 – 13: 2kg - 3kg samples collected and laid out on 1m intervals. Samples collected in calico bags via a cone splitter. Cyclone/sampling equipment cleaned regularly during drilling. Mineralisation was determined qualitatively through rock type, sulphide and quartz content and intensity of alteration. Single metre samples were split via a cone splitter into pre-numbered calico bags and placed next to sample piles. Only single metre splits were reported.
Drilling techniques	• Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. 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.).	For prior RC drill holes NERC010 – 13: Contractor, Strike Drilling was used. The rig consisted of a T450 Schramm truck mounted AC/RC rig with 1000cfm x 430psi on board compressor.
Drill sample recovery	• Method of recording and assessing core and chip sample recoveries and results assessed.	For prior RC drill holes NERC010 – 13: During the RC sample collection process, recoveries recorded at the time of logging. From the collection of recovery data, no identifiable bias exists.

Criteria	JORC Code Explanation	Commentary
	• 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.	
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.	Auger geochemical samples were not logged. For Prior RC drill holes NERC010 – 13: Holes logged to a level of detail to support future mineral resource estimation: lithology; alteration; mineralisation; structural. Qualitative: lithology, alteration, foliation. Quantitative: vein percentage; mineralisation (sulphide) percentage. Logging is both qualitative and quantitative or semi quantitative in nature. All holes logged for the entire length of hole.
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 representivity of samples. • Measures taken to ensure that the sampling is • representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. • Whether sample sizes are appropriate to the grain size of the material being sampled.	Midas rock chip samples prepared at Nagrom were dried and crushed to a top size of 6.3mm. Crushed samples were pulverised to 80% passing 75 microns. 1:20 samples were split to produce a duplicate for QAQC purposes. The Midas auger geochemical samples dried, jaw crushed and the whole sample pulverised. Pulps were split for analysis. Bureau Veritas has internal QA/QC procedures to ensure a representative sample. No standards or blanks were submitted for geochemical and rock chip sampling by all parties. Laboratories utilised their own QA/QC procedures, including duplicate splits and standards. The preparation methods are appropriate for the sampling method. For prior RC drill holes NERC010 – 13: whole samples for each metre were collected and placed onto the ground in rows of 20. Composite sampling was completed with a scoop. All samples were dry. Single metre samples were split via a cone splitter into pre-numbered calico bags and placed next to sample piles. 2-3kgs of sample was submitted to Minanalytical in Kalgoorlie for sample prep, then transported to Perth for analysis. Samples were oven dried at 100 degrees Celsius then pulverized in LM5 mills to 85% passing 75micron. The QC procedure adopted through the process includes: OREAS certified material (CRM) was inserted at a rate of 1:50, the grade ranges of the CRM's were selected based on grade populations. Field duplicates were collected at a rate of 1:50, these were collected during RC drilling at the same time as the primary sample. The sample sizes are believed to be appropriate to correctly represent the style of gold mineralisation in the region.

Criteria	JORC Code Explanation	Commentary
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 (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	At Nagrom, Midas rock chip samples were fused with sodium peroxide and digested in dilute hydrochloric acid. The resultant solution was analysed by Inductively Coupled Plasma (ICP) for Be, Cs, Ge, Hf, Li, Nb, Rb, Sn, Ta, Th, U, Ti, Fe, Zr, Ca, K, As and Te. The sodium peroxide fusion – hydrochloric digest method offers total dissolution of the sample and is useful for LCT mineral matrices that may resist acid digestions. Industry, normal practice, QAQC procedures were followed by Nagrom. Midas auger geochemical samples J0001-J0200, J0404-J0594, J0656-J0752 were analysed at Bureau Veritas for Au by Aqua Regia digest and a Mixed Acid digest for Ag, As, Be, Bi, Cs, Cu, Fe, Li, Mg, Mo, Nb, Ni, Pb, Rb, Sn, Ta, W, Y, Zn determined by either ICP Optical Emission Spectrometry (OES) or Mass Spectrometry (Ms). The Mixed Acid. This digest approximates a 'total' digest in most samples. Some refractory minerals may not be fully attacked. The techniques are considered quantitative in nature. Midas auger geochemical samples J0232-J0403, J0595-J0655, J0753-J1317 were analysed at Bureau Veritas with aqua regia digest with determinations by ICP Mass Spectrometry (MS) for Ag, As, Au (Aqua Regia), Cu, Ni, Pb, Zn. Aqua digest is extremely efficient for extraction of gold however considered as a partial digest for other elements. Based on laboratory QA/QC, assays were considered satisfactory. Multi-element analysis for prior auger sampling by Discovex: Au was completed using 10g aqua regia with Ag, Al, As, Ba, Be, Bi, Ca, Cd, Ce, Co, Cu, Cr, Cs, Fe, Ga, Hf, In, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, Re, Sb, Sc, Se, Sn, Sr, Ta, Te, Th, Tl, U, V, W, Y, Zn, Zr determined by either an MS or OES finish, completed by MinAnalytical (ALS) Multi-element analysis for prior auger sampling by Fleetstreet: Gold was completed using 25g aqua regia with a 4 Acid digest for Ag, As, Ba, Be, B, Bi, Cd, Co, Cu, Cr, Cs, Fe, In, Li, Mg, Mn, Mo, Ni, Pb, Pd, Pt, S, Sb, Se, Sn, Ta, Te, W, Zn determined by either an MS or OES finish completed by Intertek-Genalysis. Multi-element analysis for HAW series rock chip sampling, gold was assayed using 25g aqua regia with a 4 Acid digest for Ag, As, Be, Bi, Co, Cu, Cs, Fe, In, Li, Mg, Mn, Mo, Ni, Pb, Pd, Pt, S, Sb, Se, Sn, Ta, Te, W, U, Zn determined by either an MS or OES finish completed by Intertek-Genalysis. Gold for samples HAW171006 – 171008 was determined by fire assay. For prior RC drill holes NERC010 – 13: Samples were submitted to Minanalytical in Kalgoorlie

Criteria	JORC Code Explanation	Commentary
		for sample prep, then transported to Canning Vale for analysis. All composite samples were analysed by a 25g aqua regia. The use of aqua regia for low level gold is considered suitable. Aqua regia is a partial digest. For all samples assayed above 4g/t Au and/or single metre riffle split samples, a 50g Fire Assay was completed. Fire assay are classified as total assays. Field duplicates are collected at a rate of 1:50 with CRM's inserted at a rate of 1:50 also. The grade ranges of the CRM's were selected based on grade populations. No geophysical (XRF) tools were used to determine any element concentrations used in the reported results.
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.	No verification or twin holes undertaken, not applicable for the early-stage exploratory programs undertaken. Recent and historical data is recorded digitally within standard industry software with assay results received digitally also. All data is stored within a suitable database. No adjustments to applied to data.
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.	All locations have been presented in zone 50 GDA 1994 MGA. Midas rock chip sample locations recorded with a handheld GPS (+/- 3m). Midas Auger sample locations were survey using a GNSS DGPS (+/- 0.5m horizontal and 1.5m vertical). Prior (Discovex and Fleetstreet) auger geochemical and rock chip sample locations were located using handheld GPS to an accuracy of +/-3m. RC Drill hole location is recorded with a RTK GPS (+/- 0.05m (horizontal) and 0.1m (vertical) Gravity locations were recorded with a GNSS GPS system and utilised post processing utilizing a base station.
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. • Whether sample compositing has been applied.	All rock chip samples were taken at random intervals. Midas auger samples were collected at intervals ranging from 5m to 20m on lines spaced at 20m to 160m depending on the target size and priority. Prior auger samples were collected at intervals ranging from 20m to 50m on lines spaced at 40m to 200m. NERC010 to 13 were drilled at 43m to 49m spacing on two lines approximately 150m apart. Gravity station grids were nominally 50m by 200m to 50m by 400m. The data is not appropriate for calculation of a Mineral Resource. None of the reported drill hole intervals include 4m sample composite sample results. All reported intercepts are based on 1m sample splits.

Criteria	JORC Code Explanation	Commentary
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.	Geochemical sample lines were generally undertaken on east-west traverses which are approximately perpendicular to the interpreted strike of the mineralised structures. Drill holes were orientated approximately perpendicular to the interpreted strike of the mineralised structures. Gravity stations were undertaken on E-W and NW-SE grids approximately perpendicular to the strike of geology.
Sample security	• The measures taken to ensure sample security.	Midas auger and rock chip samples were collected and delivered to laboratory by company personnel. Prior auger samples were collected and delivered to laboratories by company personnel or contractors. RC samples were transported to the laboratory in Kalgoorlie by DiscovEx company staff.
Audits or reviews	• The results of any audits or reviews of sampling techniques and data.	An audit was undertaken on auger geochemical sample analysis, the audit included three different assay techniques utilised on pulp populations of 54 to 216 samples. The audit confirmed that: Aqua regia digest (mix of hydrochloric and nitric acids) moderately under-reported Cu, strongly under-reported Zn and severely under-reported Cs, Li, Nb, Rb, Sn, Ta, W Multi Acid or 4 acid digests (mix of nitric, perchloric, hydrofluoric, final dissolution by hydrochloric acids) were generally reporting similar results to sodium peroxide fusion for Bi, Cs, Li, Mo, Nb, Rb, Sn, Ta, with high correlation co-efficient values. A limited number of fire assays showed higher gold grades than aqua regia however this is unlikely to be an issue for geochemical samples above 30ppb.

Section 2 Reporting of Exploration Results

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.	The Newington Main project area comprises 11 tenements with varying ownership. These are detailed as follows: **Midas Tenements** (100% owned) E77/2309*, E77/2602, E77/2604 *A 1.75% gross revenue royalty is payable (E77/2309 only) to Gateway Projects WA Pty Ltd (ACN 161 934 649) pursuant to a royalty deed dated 31 March 2021 (as assigned); and E77/2309 is subject to an obligation pursuant to a tenement sale agreement (as assigned) where Gateway Projects WA Pty Ltd (ACN 161 934 649) must be issued $250,000 worth of shares in Midas Minerals Limited within 10 Business Days of a maiden JORC compliant Mineral Resources being announced on E77/2309. **Newfield Tenements** (70% interest) The current registered holder of tenements M77/422 and M77/846 is Newfield Resources Limited. Midas has a 70% beneficial interest in the Newfield tenements. <u>Royalty on M77/422 and M77/846:</u> (a) $10 per ounce of gold and 2% Net Smelter Return of non-gold commodities payable to Carterton Holdings Pty Ltd pursuant to a royalty deed dated 7 November 2001 (as assigned); and (b) 2% Net Smelter Return of gold payable to Anthony John Woodhill (16.67%), Anthony William Kiernan (16.67%), Archaean Exploration Services Pty Ltd (16.65%), Woodline Pty Ltd (16.67%), Plato Prospecting Pty Ltd (16.67%) and Geoda Pty Ltd (16.67%) pursuant to an option agreement dated 22 November 2011 (as assigned). **Fleet Street Tenements** (80% interest) The current registered holders of tenement E77/2200 are Fleet Street Holdings Pty Ltd and Bildex Holdings Pty Ltd. The current registered holder of tenements P77/4397, E77/2326, E77/2558 and E77/2263 is Fleet Street Holdings Pty Ltd. These tenements are subject to a Farm-in Agreement dated 23 September 2019 (as assigned) which contemplates the forming of a Joint Venture, and, following a Decision to Mine being made, Fleet Street may elect (among other options) to convert to a Royalty, the rate of which varies depending on the extent of the participating interest at the time of election. The Newington Project is located on Kawana and Mt Jackson pastoral leases. The project area is within the registered Marlinyu Ghoorlie native title area WC2017/007. There are no wilderness areas, national parks or environmental impediments (other than usual environmental and rehabilitation conditions on which the granted tenements have been granted) over the outlined current areas. There are no current impediments to obtaining a license to operate in the project area.

Criteria	JORC Code Explanation	Commentary
Exploration done by other parties	• Acknowledgment and appraisal of exploration by other parties.	This report refers to prior exploration results by third parties: • *Latitude Resources Ltd (formerly DiscovEx Resources Ltd, formerly Syndicated Metals Ltd) ASX announcements 11 April 2019, 23 August 2019, 19 November 2019.* • *DMIRS WAMEX report A00094, 1968, Western Mining Corporation Limited.* • *DMIRS WAMEX report A116435, 2018, Bullseye Mining Limited.* Thes report refers to prior exploration results by Midas: *Midas ASX announcements 8 August 2022, 15 November 2022, 16 January 2023*
Geology	• Deposit type, geological setting and style of mineralisation.	Pegmatites are common on the Newington project ranging from low to highly fractionated lithium pegmatites. The pegmatites range from less than 1m to more than 40m in width. Known gold deposits are within steeply dipping N-W or E-W striking quartz vein hosted deposits within amphibolite altered mafic rocks. Mineralisation varies from approximately 1-5m true thickness within an alteration zone generally considered to be typical of vein style gold mineralisation. Auger geochemistry and rock chip sampling also indicates metasomatic W, Mo, Bi, Au mineralisation close to the Mt Carroll granite. Copper mineralisation with the Copperhead shear occurs in association with silver, gold, zinc, lead and molybdenum mineralisation. The low-grade mineralised zone appears to be up to 100m wide.
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.	No new drilling activities are being reported. Table 12 contains details of all prior RC drilling at Hawthorn Prospect.
Data aggregation methods	• In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. 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	No new drilling activities are being reported. Reported intercepts within Table 12 have been composited using a 0.1g/t Au cut off and interval weighting.

Criteria	JORC Code Explanation	Commentary
	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.	
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 (e.g. 'down hole length, true width not known').	The true width of mineralisation reported in Table 12 is unknown.
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.	Figures 2 to 7 show all geochemical sample, rock chip and RC drill hole locations
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.	Tables 1 to 7 in Appendix A contain a comprehensive list of anomalous geochemical results above 14ppb Au and 149ppm Cu and for the Hawthorn prospect values above or inclusive of 30ppb Au. Table 8 and 9 in Appendix A contain details and assays of all recent rock chip samples. Table 10 of Appendix A contains all prior Auger geochemical results for the Hawthorn and Mayfield East prospects. Table 11 of Appendix A contains details of all prior rock chip samples from Hawthorn prosect. Table 12 of Appendix A contains details of all prior RC drilling at the Hawthorn prospect.
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.	All relevant and material exploration data for the target areas discussed, has been reported.
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.	Further exploration is warranted across the tenements to improve the understanding of the mineralisation. All relevant diagrams have been incorporated in this report.