2KM GOLD AND CRITICAL METALS TREND DEFINED

23RD JANUARY 2023

ASX Code: AIV

Issued Capital

216,052,577 ordinary shares (AIV)

Market Capitalisation

$7.56M 18th January 2023, $0.035

Directors

Min Yang (Chairman, NED)
Mark Derriman (Managing Director)
Geoff Baker (NED)
Dongmei Ye (NED)
Andrew Bald (NED)

About ActivEX

ActivEX Limited is a minerals exploration company committed to the acquisition, identification, and delineation of new resource projects through active exploration.

The ActivEX portfolio is focused on gold copper and critical metal projects, with substantial tenement packages in the north and southeast Queensland.

Suite 2, 3B Macquarie Street
Sydney, NSW 2000

admin@activex.com.au
www.activex.com.au

Phone +61 (02) 9251 9088

ABN 11 113 452 896

High-Grade Assays Define Gold and Critical Metals over 2km Trend

Key Points:

- **Gold and Critical Metal Trend delineated over 2.0km within micaceous metasediments (Lane Creek Formation)**
- **Samples returned high grades of Gold, Iron, Manganese, Copper, Lead, Zinc and Barium**
- **41 rock samples collected from the Forsayth Tenement (EPM27812) within the Georgetown Project with significant results including:**
  - ***50% Fe, 5.75% Mn***
  - ***1.27g/t Au, 7.4g/t Ag, 22.7% Fe, 486ppm Mn, 0.5% Pb & 255ppm Zn***
  - ***3.91g/t Au, 29g/t Ag, 760ppm Ba, 20% Fe, 677ppm Cu, 1.92% Mn, 0.59% Pb & 779 ppm Zn***
  - ***0.19g/t Au, 12g/t Ag, 50% Fe, 0.16% Mn, 0.53% Pb & 0.15% Zn***
  - ***0.3g/t Au, 46.5ppm Ba, 0.13% Ba, 0.325 Cu, 41.4% Fe, 9.75% Mn and 2% Pb & 0.23% Rb and 172ppm Ce***

Gold and critical metal Explorer **ActivEX Limited (ASX: AIV) (ActivEX** or **the Company)** is pleased to report encouraging high grade gold and base metal assays from sampling programs undertaken at the Forsayth Tenement within the Georgetown Projectlocated in North Queensland

A total of ***224 soil and 41 rock (including pegmatites) were collected with every second soil sample initially sent for gold and base metal analyses (111 samples).*** Results have been received from the ALS geochemistry laboratory in Townsville for the soil and rock sampled submitted.

This grid based soil and rock sampling completed within the Forsayth tenement is a follow up to the initial exploration that resulted in high grade gold and base metal rock assays[1]. Key assay highlights include **50% Fe, 5.75% Mn,1.27g/t Au, 7.4g/t Ag, 22.7% Fe, 486ppm Mn, 0.5% Pb and 255ppm Zn.** Full assay highlights are referenced below.

Managing Director Mark Derriman commented: *"These latest results are highly encouraging as we have clearly identified a 2.0km trend within the micaceous metasediments of the Lane Creek Formation flanked by granites and rhyolite. Importantly, this **mineralised trend is anomalous in gold, silver, copper, lead, zinc, iron and manganese**. Mineralisation is hosted in ironstone (locally gossanous) and vein quartz with several shallow prospecting pits. There has been no drilling or surface geophysics and we are planning 1:1,000 scale geological mapping and a ground IP survey to explore sulphides at depth. In addition, several pegmatites have elevated rubidium, caesium, and barium."*

1 (see ASX 4th July 2022 High Grade Gold and Critical Metal Assays from the Georgetown Project)

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GEORGETOWN GOLD AND LITHIUM PROJECT – North Queensland

(EPMs 27805, 27811, 27812 & EPM Applications 28120, 28277 and 28417 – ActivEX 100%)

(Prospecting for critical minerals Rb, Bi, Cu, Ta, Nb, Co, Sn, W, Li and Mn and Au)

The Georgetown Gold and Lithium Project (**Figure 1 & 2**) is situated within the Proterozoic Etheridge Province in northeast Queensland, approximately 400km west-northwest of Townsville and 80km north of the Gilberton Gold Project. The project comprises a granted and application area of 504.29 km^2 with ActivEX Limited holding a 100% interest in all the tenements. One EPM application (Bridle Track, EPMA 28417) has been lodged in May 2022, which covers 100 sub-blocks. Historic data shows pegmatites were intersected in previous drill holes. However, no Au or Li has been assayed. Bridle Track is anticipated to be granted towards the first half of 2023.

The Georgetown Project is in an area which is prospective for several metals, precious and base, in addition to critical metals (Cu, Ta, Nb, Co, Sn, W Li and Mn) over a wide range of deposit styles. The initial evaluation of the Georgetown Project was focussed on critical metals and gold potential, as evident by the numerous historical gold and silver workings.

Results from the follow up surficial geochemical exploration included grid-based soil sampling (4 km^2 grid with samples collected every 100m on 200m spaced E-W lines) and selected rock sampling to cover the area containing anomalous gold and base metal results from the initial sampling (ASX Announcement 4th July 2022) within the Forsayth tenement are shown in **Figure 3 to 5.** Significant gold and critical metal results obtained from several areas and extended the area of interest to 2 km as shown in Figure 3. The initial sampling included samples FYR010 to 015 that were taken from a small iron/manganese ridge over 40m in length. In the current exploration program further ironstones (locally gossanous) were located within the 2 km trend with two ironstones sampled returning 50% Fe and gossanous which is a good sign of subsurface sulphide mineralisation.

We are highly encouraged by a significant zone of localised ironstones with elevated gold and base metals hosted by micaceous metasediments and auriferous vein quartz. The mineralised zone, now known as the Digger Creek Prospect (**Figure 6**) will be geologically mapped at 1:1,000 scale with further rock sampling very likely. Given the anomalous level of base metals in several samples associated with gossanous ironstones there will be considering a ground Induced Polarisation (IP) survey to explore for sub surfaced sulphide mineralisation.

In addition, the Company is encouraged by a pegmatite sample that returned 0.23% Rubidium, a Critical Metal as defined by the United States Geological Survey and Geoscience Australia

This announcement is authorised by the Board of ActivEX Limited

For further information contact:
Mr Mark Derriman, Managing Director

(see ASX 4th July 2022 High Grade Gold and Critical Metal Assays from the Georgetown Project)

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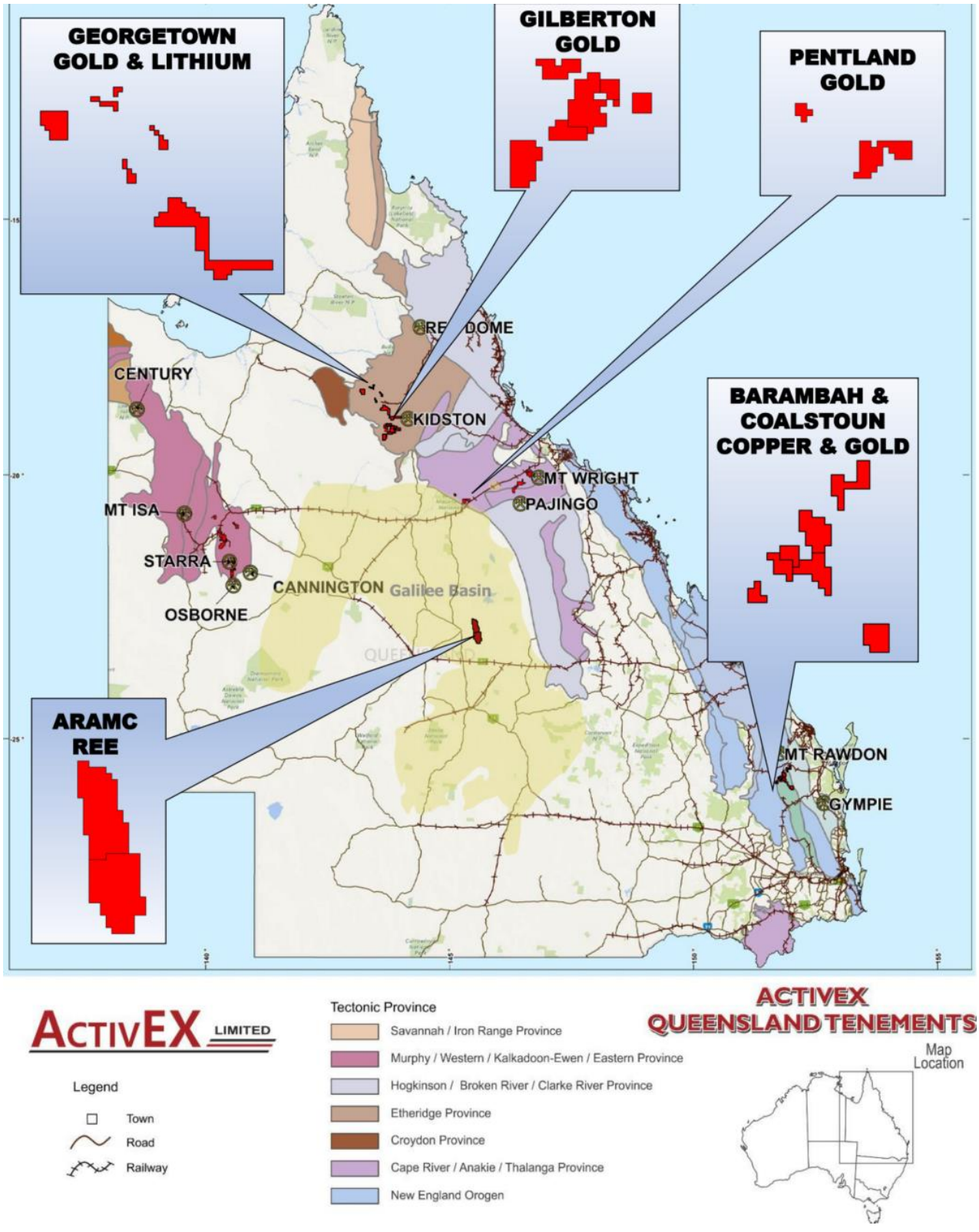

Figure 1. ActivEX Limited Queensland Projects and tenements

(see ASX 4th July 2022 High Grade Gold and Critical Metal Assays from the Georgetown Project)

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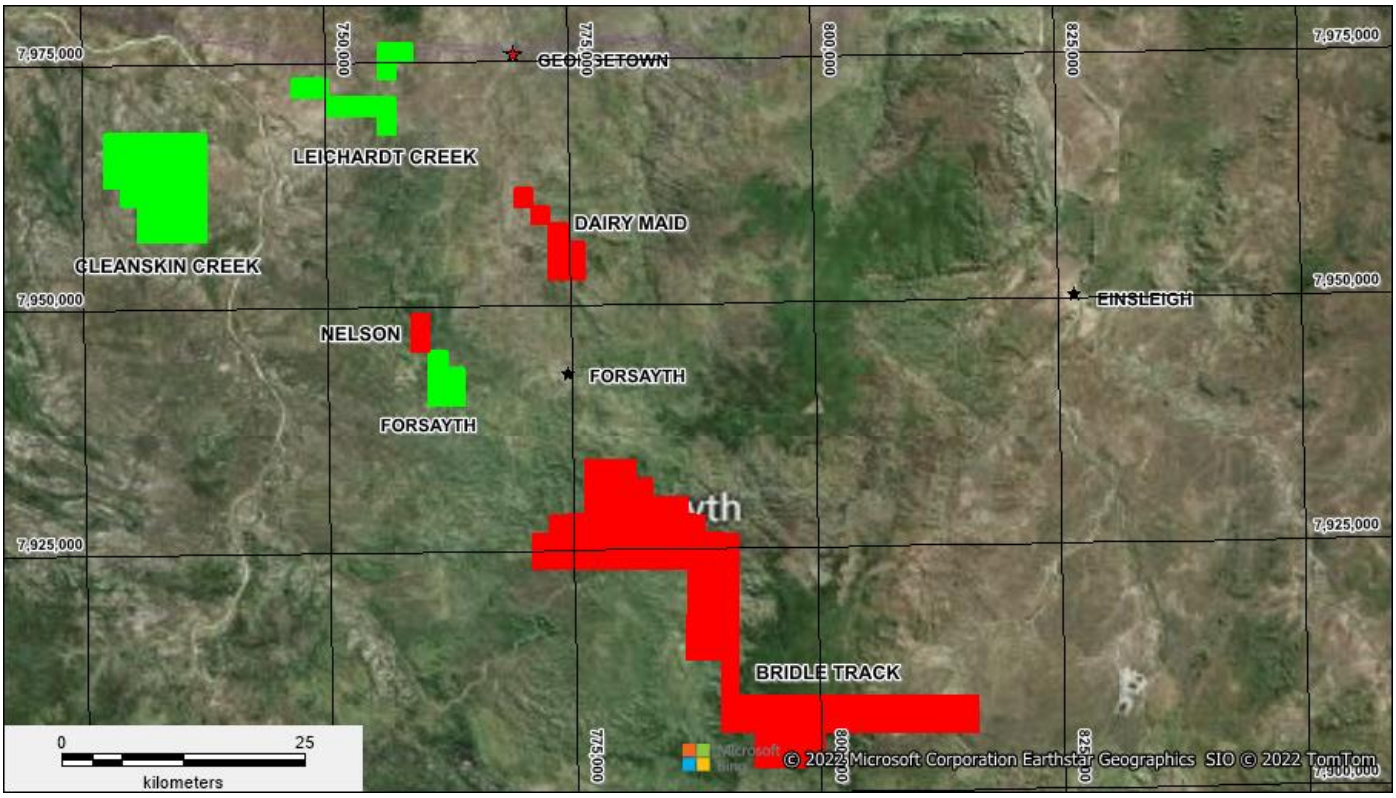

Figure 2. ActivEX Limited Georgetown Projects - Granted(green) and Applications(red). The Forsayth tenement (subject of the announcement) is shown in green about 10km west of the town of Forsayth

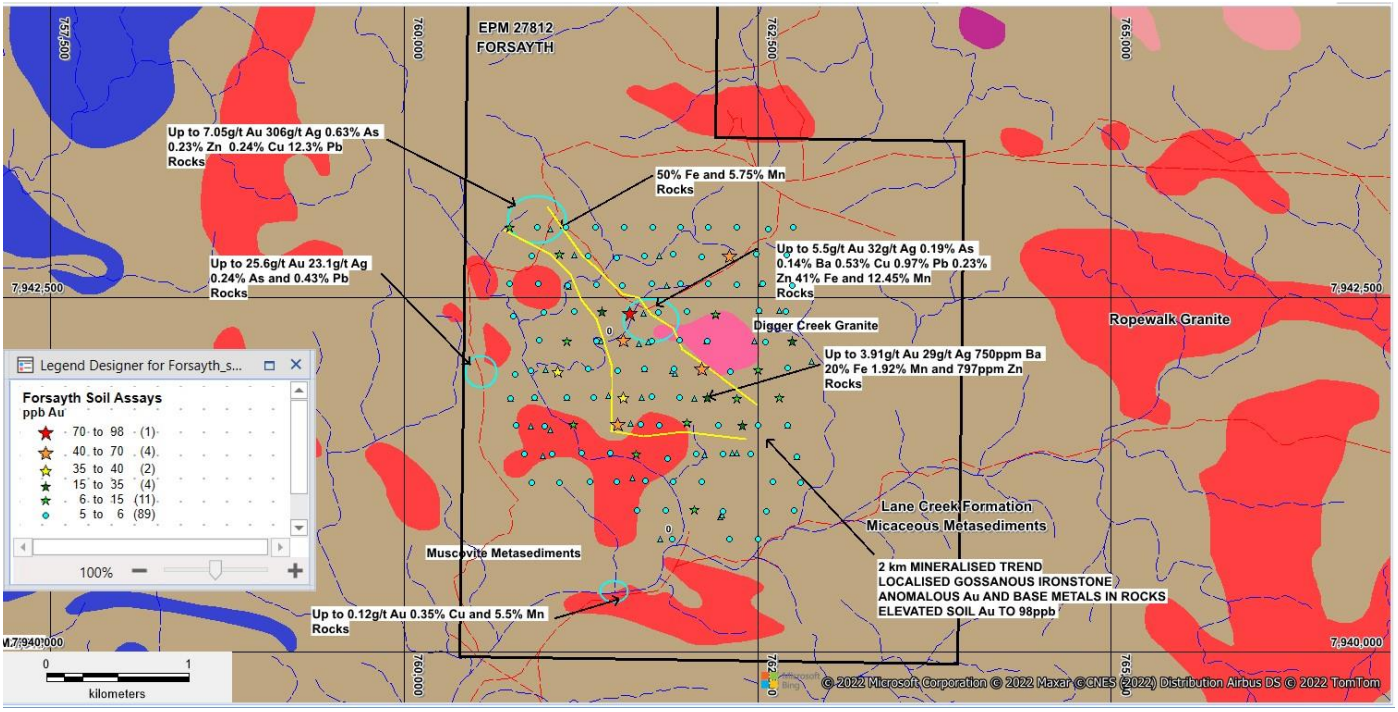

Figure 3 Forsayth tenement (EPM27812) showing the mineralised trend in yellow – Digger Creek Prospect

(see ASX 4th July 2022 High Grade Gold and Critical Metal Assays from the Georgetown Project)

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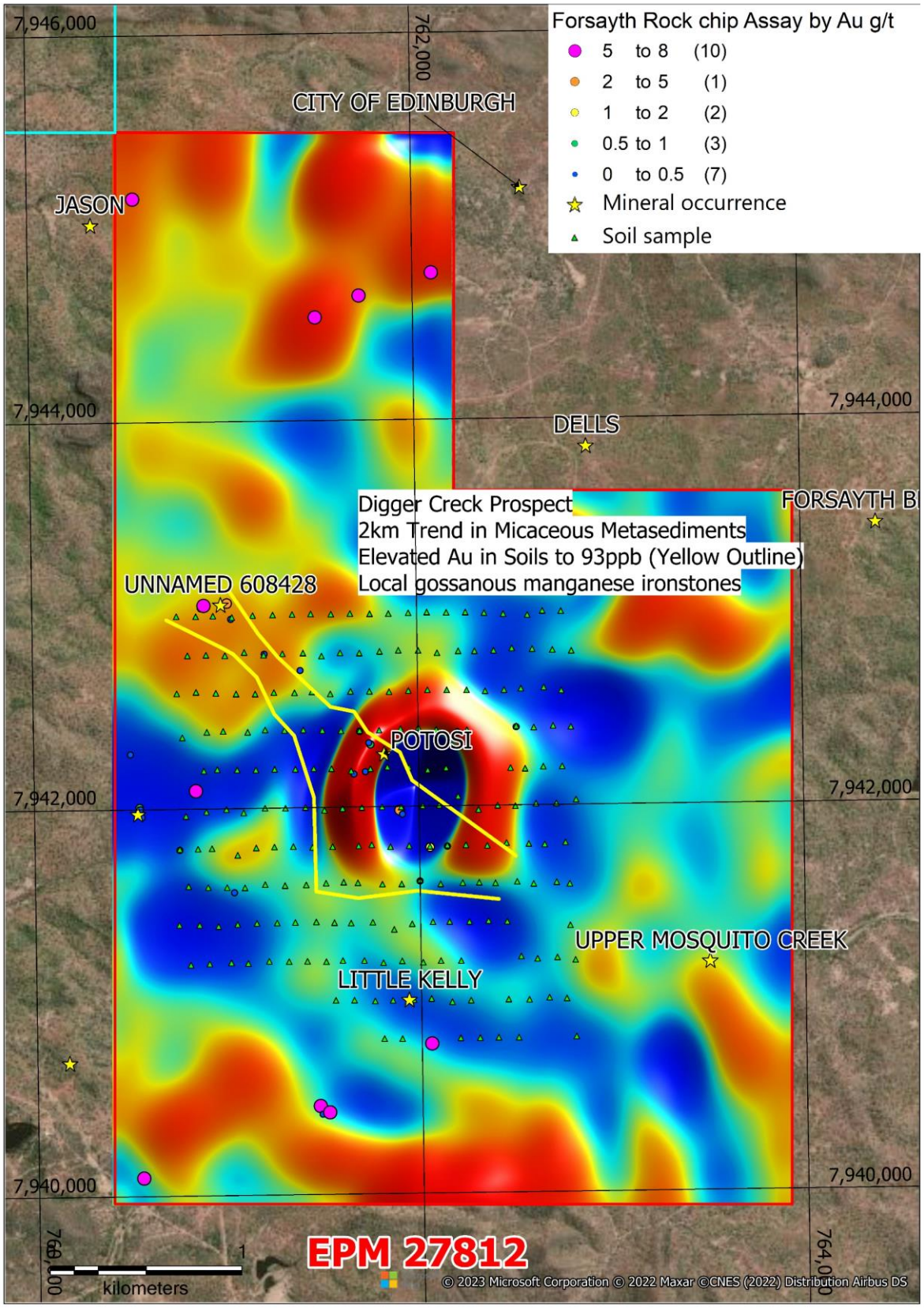

Figure 4 Forsayth tenement (EPM27812) showing rock chip Au assays and soil sample grid on QLD merged Magnetics RTP 1vd

(see ASX 4th July 2022 High Grade Gold and Critical Metal Assays from the Georgetown Project)

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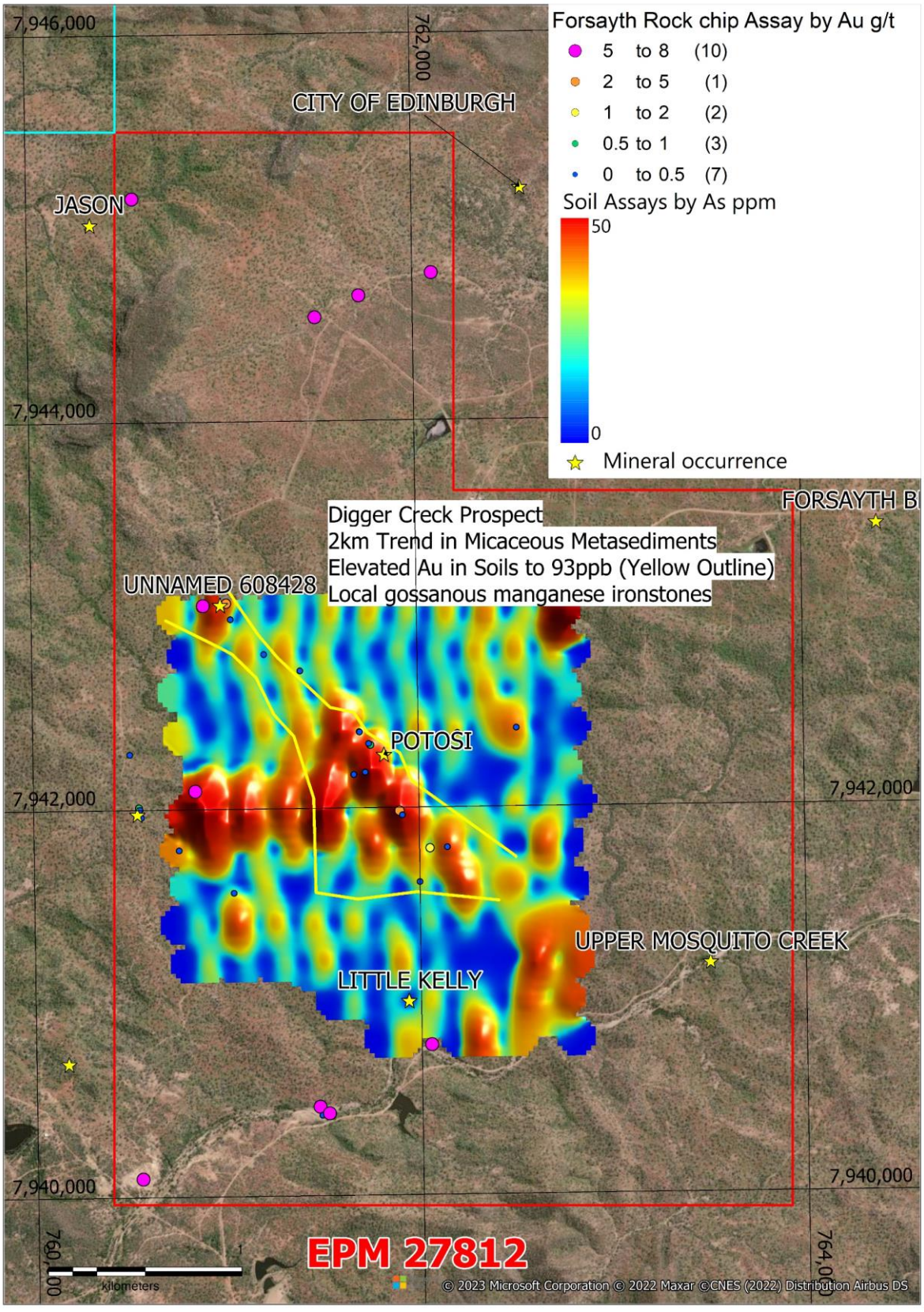

Figure 5 Forsayth tenement (EPM27812) showing rock chip Au assays and soil As anomalies

(see ASX 4th July 2022 High Grade Gold and Critical Metal Assays from the Georgetown Project)

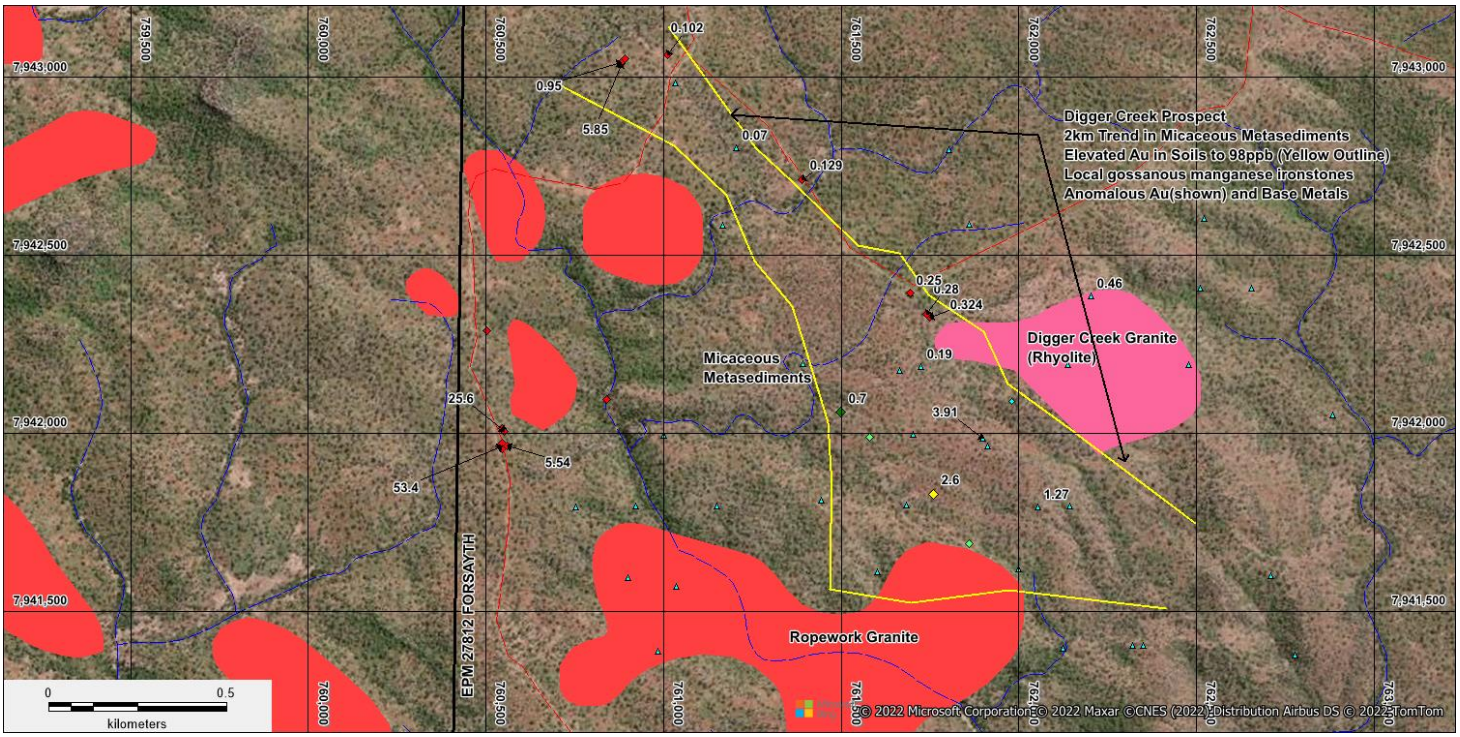

Figure 6 Digger Creek Prospect outline in yellow with gold in rocks (ppm)

Declarations under 2012 JORC Code and JORC Tables

The information in this report which relates to Exploration Results is based on information reviewed by Mr. Mark Derriman, who is a member of The Australian Institute of Geoscientists (1566) and Mr. Xusheng Ke, who is a Member of the Australasian Institute of Mining and Metallurgy (310766) and a Member of the Australian Institute of Geoscientists (6297).

Mr. Mark Derriman and Mr. Xusheng Ke have sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activities which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.

Mr. Mark Derriman and Mr. Xusheng Ke consent to the inclusion of his name in this report and to the issue of this report in the form and context in which it appears.

Previous Disclosure - 2012 JORC Code

Information relating to Mineral Resources, Exploration Targets and Exploration Data associated with previous disclosures relating to the Gilberton and Georgetown Gold Project in this report has been extracted from the following ASX Announcements:

- ASX announcement titled "Surface Exploration Completed at Georgetown" dated 22nd April 2022 "
- ASX announcement titled "Critical Metals Assays Received from Georgetown Project 1st June 2022"
- ASX announcement titled "High Grade Gold and Critical Metal Assays from the Georgetown Project 4th July 2022"

Copies of reports are available to view on the ActivEX Limited website www.activex.com.au. These reports were issued in accordance with the 2012 Edition of the JORC Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. 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. 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 market announcement.

(see ASX 4th July 2022 High Grade Gold and Critical Metal Assays from the Georgetown Project)

Pursuant to ASX Listing Rule 5.4.3 the Company reports as follows in relation to minerals tenements held as of the 31st December 2022 and acquired or disposed of during that quarter and their locations. The Cloncurry Project tenements were sold 100% to Fetch Metals and the 49% equity in the Ravenswood Project was converted to 2,000,000 shares in ASX listed Ballymore Resources.

List of Exploration/Mining Tenements held by ActivEX Limited at 31 December 2022

ACTIVEX LIMITED

Project Name	Tenement Name	EPM(a)	Status	Granted	Expires	Holder	Details	Interest at start of quarter	Interest at end of quarter	Sub-blocks at start of quarter	Sub-blocks at end of quarter
Southeast Queensland											
Esk Copper & Gold	Barambah	14937	Granted	14-Mar-05	13-Mar-27	ActivEX Limited		100%	100%	**9**	**9**
	Booubyjan	14476	Granted	08-Jun-04	07-Jun-27	ActivEX Limited		100%	100%	**15**	**15**
	Blairmore	16265	Granted	04-Sep-07	03-Sep-22	ActivEX Limited	Renewal lodged	100%	100%	**24**	**24**
	Coalstoun	14079	Granted	23-Oct-03	22-Oct-23	ActivEX Limited		100%	100%	**46**	**46**
North Queensland											
Gilberton Gold	Mt Hogan	18615	Granted	19-Jun-13	18-Jun-23	ActivEX Limited		100%	100%	**54**	**54**
	Gilberton	18623	Granted	08-Apr-14	07-Apr-24	ActivEX Limited		100%	100%	**29**	**29**
	Gum Flat	26232	Granted	02-Feb-17	01-Feb-27	ActivEX Limited		100%	100%	**17**	**17**
	Split Rock	26307	Granted	06-Mar-17	05-Mar-27	ActivEX Limited		100%	100%	**14**	**14**
Georgetown Gold & Lithium	Cleanskin Creek	27805	Granted	26-Aug-21	25-Aug-26	ActivEX Limited		100%	100%	**31**	**31**
	Leichardt Creek	27811	Granted	30-Sep-21	29-Sep-26	ActivEX Limited		100%	100%	**10**	**10**
	Forsayth	27812	Granted	26-Aug-21	25-Aug-26	ActivEX Limited		100%	100%	**5**	**5**
	Nelson	28120	Application	N/A	N/A	ActivEX Limited		100%	100%	**2**	**2**
	Stockman	28277	Application	N/A	N/A	ActivEX Limited		100%	100%	**7**	**7**
	Bridle Track	28417	Application	N/A	N/A	ActivEX Limited		100%	100%	**0**	**100**
Aramec REE	Fortuna	28644	Application	N/A	N/A	ActivEX Limited		100%	100%	**0**	**100**
	Ivy Leaf	28645	Application	N/A	N/A	ActivEX Limited		100%	100%	**0**	**100**
Pentland Gold	Pentland	14332	Granted	10-Dec-04	09-Dec-24	ActivEX Limited	JV with Rockland	49%	49%	**39**	**39**

ActivEX Canning Queensland and Western Australian Coal tenement schedule

Tenure	Project	Status	Grant	Expiry	Location	Sub-blocks	Sq Km	State
EPC 2360	DENISON CREEK	Granted	14/01/2014	13/01/2021	22KM NE OF NEBO	17	54.4	
EPC 2386	LONESOME CREEK	Granted	28/11/2013	27/11/2020	SW OF BILOELA	36	115.2	
EPC 2387	BILOELA SOUTH	Granted	28/11/2013	27/11/2020	SW OF BILOELA	38	121.6	
EPC 2390	STYX	Granted	4/03/2015	3/03/2025	74KM NW ROCKHAMPTON	42	134.4	
EPC 2392	MOUNT LORNE	Granted	22/04/2015	21/04/2025	20KM W OGMORE	46	147.2	Qld
EPC 2421	CRACOW WEST	Granted	18/03/2014	17/03/2021	6KM SW CRACOW	7	22.4	
EPC 2432	CARNARVON	Granted	31/10/2013	30/10/2020	55KM N OF INJUNE	30	96	
EPC 2451	MOUNT PATTERSON	Granted	22/04/2015	21/04/2025	60KM W OF GLENDEN	31	99.2	
EPC 2459	RIVERVIEW	Granted	2/05/2014	1/05/2021	EAST OF PENTLAND	69	220.8	
E 04/2681	LIVERINGA	Application	LODGE DATE: 11/5/2020	N/A	120KM SE OF DERBY	5	15.7	WA

Forsayth Assay Results – Rock-chip sampling program – selected elements

Sample ID	UTM54K_E	UTM54K_N	Au_ppm	Ag_ppm	As_ppm	Ba_ppm	Bi_ppm	Ce_ppm	Cu_ppm	Fe_%	Mn_ppm	Pb_ppm	Rb_ppm	Zn_ppm
FYR024	761033	7942982	0.21	1.78	568	40	0.92	2.89	14.2	6.19	223	150	7.7	249
FYR025	761204	7942800	0.07	1.59	75.6	70	0.04	2.09	34.7	>50	57500	67.5	3.8	1300
FYR026	761166	7942582	<0.01	0.09	3.3	420	0.42	5.22	9.2	0.68	341	57.3	382	16
FYR027	761802	7942796	<0.01	0.01	1	40	3.1	5.63	4	0.75	498	6	430	28
FYR028	761859	7942587	<0.01	0.01	2	100	1.41	4.5	4.5	0.63	432	13.8	373	20
FYR029	761812	7940797	<0.01	0.04	0.9	50	2.48	1.68	4.8	0.37	82	65.5	406	12
FYR032	762350	7941401	<0.01	0.05	0.7	80	0.89	11.85	2.7	0.37	165	42.8	187	11
FYR032B	762319	7941401	<0.01	0.05	0.7	20	5.74	5.51	3.5	0.55	1370	31.1	33.1	9
FYR033	762124	7941394	<0.01	0.04	0.5	30	1.34	5.39	2.3	0.39	171	18.6	111	16
FYR034	762777	7941375	<0.01	0.06	2.2	1110	0.49	114	6.8	0.75	161	27.8	223	21
FYR035	760983	7941385	<0.01	0.01	0.7	30	4.28	10.85	3.6	0.82	195	6.6	367	35
FYR035B	760983	7941385	<0.01	<0.01	1.1	1210	0.08	202	5.8	1.97	515	16	430	122
FYR036	761614	7941225	<0.01	0.01	0.6	10	0.07	1.84	2.2	0.41	81	0.5	9.9	2
FYR037	761614	7941225	<0.01	<0.01	0.6	20	0.11	3.73	2.6	1.26	351	4.3	2250	97
FYR038	760898	7941592	<0.01	0.01	0.4	10	0.02	7.46	1.8	0.53	140	12	415	23
FYR039	761034	7941569	0.3	0.08	3.6	330	0.09	30.3	28.6	1.54	2170	21.2	15.5	20
FYR040	760752	7941792	0.24	0.04	9.8	40	0.01	3.7	3.2	1.15	233	3.4	3.2	6
FYR041	760920	7941793	<0.01	0.03	1.4	40	2.86	3.35	2.7	0.71	293	39.1	507	19
FYR042	761150	7941794	<0.01	<0.01	0.6	10	0.05	2.69	2.2	0.91	311	3.3	599	62
FYR043	761442	7941810	<0.01	<0.01	0.4	30	1.2	9.82	1.6	0.83	96	5.9	367	28
FYR044	761682	7941797	<0.01	<0.01	0.5	<10	0.04	0.15	2.7	0.73	88	<0.5	5.8	3
FYR045	761602	7941610	<0.01	0.01	0.6	10	0.99	5.98	1.9	0.63	133	22.1	212	17
FYR046	761695	7942393	0.25	46.5	405	1340	95.3	3.16	3200	41.4	97500	20500	5.3	179
FYR047	761391	7942195	<0.01	0.06	1.4	20	0.23	8.97	8.6	0.92	459	47.6	117.5	12
FYR048	761000	7941992	<0.01	0.01	1.1	50	0.08	1.16	3.9	0.9	171	10.4	11.2	4
FYR049	761701	7941995	<0.01	0.04	0.8	40	0.21	4.24	6.9	0.88	247	44.8	245	15
FYR050	761663	7942174	0.05	6.93	1750	20	12.6	4.29	680	48.6	1440	1345	1.9	741
FYR051	762203	7942384	0.46	0.09	37.1	260	0.08	138	4.6	16.7	82	72.6	97.4	37

Sample ID	UTM54K_E	UTM54K_N	Au_ppm	Ag_ppm	As_ppm	Ba_ppm	Bi_ppm	Ce_ppm	Cu_ppm	Fe_%	Mn_ppm	Pb_ppm	Rb_ppm	Zn_ppm
FYR052	761723	7942186	0.19	12	581	70	10.4	9.07	1170	50	1640	5290	3.8	1515
FYR053	762137	7942192	<0.01	0.06	5.2	460	0.89	40.9	9.1	1.68	84	56.5	225	38
FYR054	761897	7941984	3.91	28.5	691	640	25.8	31.1	677	20	5530	2830	74.3	779
FYR055	761912	7941963	0.46	29	413	750	2.08	8.29	688	1.98	19150	5880	11.9	161
FYR056	762053	7941790	1.27	7.36	931	20	20.4	5.2	153	22.7	486	5000	4.1	755
FYR057	762144	7941795	0.01	0.13	7.2	20	1.21	6.17	9.1	0.9	526	66.5	204	20
FYR058	761999	7941617	0.01	0.01	1.9	190	0.04	33.7	2.7	0.55	135	36.4	138	7
FYR059	762654	7942407	<0.01	<0.01	1.6	120	0.16	7.74	3.3	0.82	374	37.8	320	16
FYR060	762509	7942407	0.06	0.25	127.5	270	0.06	59.9	10.8	3.51	490	22	86.5	50
FYR061	762521	7942602	<0.01	0.01	1.3	110	0.03	3.11	1.8	0.58	540	61	485	15
FYR062	762884	7942051	<0.01	0.03	1	90	0.91	17.1	2.3	0.67	151	43.9	202	12
FYR063	762477	7942192	<0.01	0.03	1	50	3.57	6.45	1.4	0.35	51	62.2	600	2
FYR064	762709	7941598	<0.01	<0.01	0.4	20	3.4	4.88	1.1	0.78	157	5	278	19

Forsayth Assay Results – soil sampling program – selected elements

Sample_ID	UTM54K_E	UTM54K_N	Au_ppm	Ag	As	Ba	Bi	Ce	Cu	Fe	Mn	Pb	Rb	Zn
FYS001	760749	7942995	-0.005	0.04	2.7	1400	0.33	84.3	10.2	3.33	784	30.6	237	70
FYS003	760940	7942995	0.017	0.26	16.4	1240	0.99	70.1	9.8	2.25	845	116	225	76
FYS005	761147	7942995	-0.005	0.18	1.9	1190	0.21	147	11.6	2.46	617	67.2	241	120
FYS007	761352	7942998	-0.005	0.05	2.4	910	0.19	136	6.9	1.5	312	26.4	170	97
FYS009	761554	7942997	-0.005	0.11	3.2	1090	0.35	119	14.4	2.22	748	44.8	179	144
FYS011	761755	7942996	-0.005	0.06	3.3	1470	0.36	185	18.8	2.59	356	69.5	204	97
FYS013	761956	7942998	-0.005	0.08	2.4	1100	1.7	68.1	10.8	1.88	900	30.6	225	44
FYS015	762153	7942998	-0.005	0.13	3.5	1440	0.5	95.4	15.8	1.9	532	72.2	176.5	286
FYS017	762350	7942994	-0.005	0.09	4.8	1090	0.54	150.5	16.4	2.13	665	54.3	195.5	141
FYS019	762575	7942981	-0.005	0.05	2.5	1100	0.29	159.5	12.8	2.19	547	38	228	55
FYS021	762749	7942999	0.036	2.82	48.7	1110	0.73	102	77.9	2.95	1405	1145	236	673
FYS023	760901	7942793	-0.005	0.06	3.1	1370	0.25	99.6	13.2	2.22	562	31.1	190	45
FYS025	761100	7942805	-0.005	0.37	4.6	1420	0.26	136	18.2	2.7	608	45.1	235	50
FYS027	761299	7942795	-0.005	0.1	4.6	1100	0.5	64.3	8.3	1.82	390	78.8	221	68
FYS029	761502	7942781	-0.005	0.07	2.9	1110	0.34	134	11.8	1.7	708	38.9	163	61
FYS031	761699	7942794	-0.005	0.04	1.5	900	0.32	105.5	6.4	1.41	659	36.1	217	32
FYS033	761902	7942805	-0.005	0.07	2	1170	0.38	125.5	11.4	2.57	726	39.3	230	75
FYS035	762103	7942790	-0.005	0.04	2	1150	0.51	120	8.2	2.15	469	36.5	226	40
FYS037	762298	7942797	-0.005	0.06	3.3	1220	0.29	177	11	2.3	608	31.9	205	46
FYS039	762492	7942810	-0.005	0.11	3.8	1350	0.29	124.5	16	2.62	753	53.9	202	164
FYS041	762703	7942799	-0.005	0.16	3.7	1230	0.22	127	17.8	2.31	595	89.4	196.5	159
FYS043	760747	7942596	-0.005	0.05	1.4	1600	0.23	116.5	24	4.24	825	22.4	233	82
FYS045	760950	7942596	-0.005	0.03	1.7	1620	0.14	103	11.8	3.14	528	23.3	190.5	49
FYS047	761155	7942589	-0.005	0.07	2.4	1640	0.29	125.5	12	4.19	817	41.1	267	74
FYS049	761359	7942593	-0.005	0.08	3.4	1150	0.51	187.5	12.2	2.08	525	52.9	220	62
FYS051	761545	7942585	-0.005	0.16	3.4	1850	0.21	149.5	13.7	3.61	872	32.7	278	69
FYS053	761749	7942596	-0.005	0.06	2.1	1070	0.29	153	9.3	1.78	553	32.5	184.5	57
FYS055	761951	7942597	-0.005	0.06	1.9	1100	0.32	96.6	7.7	1.61	314	32.4	187	37

Sample_ID	UTM54K_E	UTM54K_N	Au_ppm	Ag	As	Ba	Bi	Ce	Cu	Fe	Mn	Pb	Rb	Zn
FYS057	762151	7942598	-0.005	0.07	1.9	1040	0.5	117.5	10.6	2.81	660	24.3	203	47
FYS059	762350	7942590	-0.005	0.11	3.8	630	0.23	102	14.8	2.23	219	36.1	150.5	37
FYS063	760773	7942368	-0.005	0.05	2.3	1130	0.28	156	14.2	2.46	586	30.9	195.5	58
FYS065	760986	7942399	-0.005	0.04	1.3	1280	0.15	127	19.8	3.73	607	27.2	245	81
FYS067	762503	7940797	-0.005	0.08	3.4	680	0.34	123	17.8	2.61	716	27.5	220	73
FYS069	762301	7940798	0.008	0.17	11.5	640	0.39	106	23.4	2.82	384	20.7	154.5	75
FYS071	761897	7940798	-0.005	0.2	2.9	920	0.29	164	14.3	2.13	418	29.7	145.5	43
FYS073	762755	7940996	0.006	0.13	7.5	770	0.25	118.5	15	1.9	509	43.2	137.5	40
FYS075	762560	7940992	-0.005	0.16	7.4	640	0.44	98.8	16.4	1.9	368	47.8	153	27
FYS077	762256	7940992	-0.005	0.08	2.1	680	1.1	164.5	14.2	2.4	491	36.5	233	55
FYS079	762051	7941003	0.006	0.08	2.8	670	0.43	134.5	28.4	3.4	516	44.4	160.5	69
FYS081	761850	7940996	-0.005	0.05	1.3	540	0.15	149	12.6	2.28	406	14.9	112	40
FYS083	761650	7941000	0.005	0.08	2	930	0.46	167.5	26.6	3.2	327	29.4	191	71
FYS085	762802	7941195	0.005	0.26	8.1	610	0.28	84.6	13.9	1.53	364	61.3	122.5	27
FYS087	762605	7941204	-0.005	0.14	15.9	1080	0.29	97.9	21.7	2.5	846	57.2	190	67
FYS089	762450	7941397	-0.005	0.05	1.6	590	0.33	105.5	8.6	1.47	607	30.7	144.5	59
FYS091	762253	7941398	-0.005	0.1	1.9	710	1.04	75.3	22.9	2.12	1370	36.8	191	87
FYS093	762063	7941400	-0.005	0.05	2	870	0.58	180.5	26.4	3.54	523	26.9	245	71
FYS095	761861	7941363	-0.005	0.03	2.1	770	0.36	130.5	17.2	2.84	492	28	236	67
FYS097	761704	7941205	-0.005	0.05	1	670	0.27	102	11.6	2.69	283	22.1	143	48
FYS099	761901	7941200	-0.005	0.08	4.2	790	0.33	89.4	16.6	2.36	585	32.6	174.5	60
FYS101	762102	7941199	-0.005	0.06	1.3	780	0.34	138.5	29	3.08	333	26	180.5	57
FYS103	762777	7941375	-0.005	0.29	4.8	620	0.61	108.5	17.3	1.64	408	24.1	114	28
FYS105	760850	7941398	0.009	0.06	1.8	1010	0.25	243	10.8	2.11	370	33.3	193	37
FYS107	761048	7941399	0.035	0.65	9.3	740	0.48	108.5	27.3	2.85	587	37.7	129.5	60
FYS109	761253	7941404	-0.005	0.09	3.5	1060	0.24	110	18.2	2.92	596	34.4	187.5	71
FYS111	761457	7941407	0.014	0.12	3.2	990	0.25	149.5	19.2	3.96	471	27.8	183.5	59
FYS113	761638	7941399	-0.005	0.08	2.9	920	0.25	199	20.4	3.43	526	25.8	221	63
FYS115	761506	7941201	-0.005	0.08	3.3	540	0.16	115	15.4	2.79	494	17.6	146.5	54

Sample_ID	UTM54K_E	UTM54K_N	Au_ppm	Ag	As	Ba	Bi	Ce	Cu	Fe	Mn	Pb	Rb	Zn
FYS117	761313	7941204	-0.005	0.67	1.9	810	2.42	179.5	19.2	2.24	444	25.6	161.5	44
FYS119	761100	7941197	-0.005	0.2	1.3	1080	0.23	138	24.1	2.56	581	20.6	155.5	55
FYS121	760900	7941197	-0.005	0.07	2.2	800	0.28	133	15.2	2.13	527	22.1	118	37
FYS123	760795	7941598	-0.005	0.15	1.2	710	0.32	122	30.3	2.89	414	25.2	160	67
FYS125	760996	7941591	0.065	0.06	1.1	1130	0.14	77.7	31.6	5.16	1110	20.5	169.5	75
FYS127	761194	7941604	0.061	0.07	2.6	880	0.18	100.5	30.5	4.4	859	24	138.5	72
FYS129	760752	7941792	0.006	0.08	4.1	810	0.12	88.9	26	3.99	739	19.8	154.5	67
FYS131	760920	7941793	0.007	0.19	15.2	820	0.51	86.9	18.7	2.13	955	28.8	253	70
FYS133	761150	7941794	-0.005	0.07	3	850	0.53	99.6	27.3	4.37	936	24.9	208	76
FYS135	761342	7941798	-0.005	0.12	5.2	710	0.3	182	30.4	3.48	571	32.7	216	69
FYS137	761547	7941795	-0.005	0.07	2.7	480	0.89	84.2	7.6	1.59	389	42.4	171	36
FYS139	761676	7941607	-0.005	0.06	1.3	540	3.47	122	14.5	2.41	440	37.6	220	60
FYS141	761510	7941607	-0.005	0.04	1.8	680	0.84	127.5	13.6	2.75	410	31.3	263	59
FYS143	760787	7941961	0.007	0.18	21.6	490	0.24	62.2	14	1.36	680	29.4	247	36
FYS145	761598	7942393	-0.005	0.18	25.7	660	0.41	112	21.8	2.41	597	222	170.5	191
FYS147	761402	7942400	-0.005	0.05	5.4	620	0.29	145.5	15.5	2.19	512	47.6	132	65
FYS149	761204	7942403	-0.005	0.05	4.1	990	0.36	129	8.1	2.03	335	27.1	106	27
FYS151	761547	7942198	0.098	0.48	12.4	920	0.29	103	14.8	1.56	645	256	153	86
FYS153	761359	7942197	0.006	0.13	6.5	530	0.23	66.3	11.3	1.36	599	43.4	170.5	53
FYS155	761153	7942196	-0.005	0.13	2.5	850	0.26	139.5	28	3.62	406	38.3	179.5	82
FYS157	760953	7942201	-0.005	0.09	2.7	990	0.11	169	22.1	4.62	730	23.4	149.5	88
FYS159	760893	7941982	0.021	0.25	76.1	510	0.25	79.5	13.8	1.77	607	50.7	252	87
FYS161	761087	7941976	0.007	0.17	35.3	760	0.28	109	21.6	2.59	442	20.9	206	52
FYS163	761304	7941997	-0.005	0.19	16.6	770	0.23	115	9.4	1.42	305	53.3	169	53
FYS165	761507	7941984	0.02	0.27	75.5	580	0.47	92.7	17	2.24	537	76.3	179.5	55
FYS167	761701	7941995	-0.005	0.07	2.5	470	0.6	84.4	15.9	2.01	752	35.5	162	39
FYS169	761797	7942394	-0.005	0.05	2.6	900	0.2	127	10.7	1.5	285	34.6	132.5	57
FYS171	762000	7942404	0.013	0.09	3.6	520	0.09	92.7	6.1	1.33	200	29.5	222	43
FYS173	762203	7942384	0.029	0.07	3.6	240	0.05	68.3	4.5	1.33	227	20.8	217	55

Sample_ID	UTM54K_E	UTM54K_N	Au_ppm	Ag	As	Ba	Bi	Ce	Cu	Fe	Mn	Pb	Rb	Zn
FYS175	761749	7942195	0.041	1.07	54.3	1170	1.36	152	76.6	3.14	2070	274	213	143
FYS177	761949	7942200	-0.005	0.06	2.2	980	0.17	115.5	12.8	1.85	227	27.3	216	40
FYS179	762142	7942194	-0.005	0.05	1.5	270	0.47	89.9	3.7	1.4	276	33.5	195.5	52
FYS181	762104	7942001	-0.005	0.05	1.2	310	0.12	93.8	6.1	1.7	493	31.5	175	57
FYS183	761906	7941995	0.056	1.07	43.5	930	1.42	107.5	97.6	2.28	1640	338	166.5	348
FYS185	761750	7941802	-0.005	0.13	12.8	890	0.2	117.5	9	1.27	129	27.6	131.5	29
FYS187	761945	7941794	-0.005	0.12	7.5	790	0.25	107	17	1.8	411	46.3	178.5	63
FYS189	762144	7941795	0.005	0.16	9.7	850	0.44	101	26.3	2.55	783	41.5	213	76
FYS191	762351	7941791	-0.005	0.08	3	500	0.22	76.1	18.6	1.58	517	18.9	166	36
FYS193	762391	7941597	-0.005	0.08	2.8	800	0.15	88.3	12.1	1.4	609	27.3	153	30
FYS195	762221	7941600	-0.005	0.17	11.7	740	0.22	103.5	15.9	2.03	1040	60.8	156	99
FYS197	761999	7941617	-0.005	0.06	2.6	840	0.26	145	14.4	2.28	393	32	246	52
FYS199	761803	7941598	-0.005	0.04	1.7	910	0.13	159.5	9.3	2.42	393	32.4	263	52
FYS201	762701	7942406	-0.005	0.04	1	1280	0.24	175	6.1	1.65	511	33.2	178.5	39
FYS203	762509	7942407	-0.005	0.57	5.7	830	0.2	99	31.2	2.59	836	30.8	204	50
FYS205	762536	7942601	-0.005	0.09	1.7	970	0.88	127	13.9	3.86	798	29.4	263	82
FYS207	762747	7942589	-0.005	0.15	1.3	1190	0.26	183	16	3.24	750	58.5	289	169
FYS209	762713	7942004	-0.005	0.16	1.9	1130	0.37	161	9.9	1.8	575	34.1	220	33
FYS211	762500	7941994	-0.005	0.06	3.2	640	0.43	130.5	14.2	1.73	251	24.2	149	33
FYS213	762308	7941977	-0.005	0.04	2.2	640	0.24	142	16	2.13	379	25.2	142.5	56
FYS215	762553	7942187	-0.005	0.13	1.6	710	0.88	95.7	12.2	2.83	751	28	240	63
FYS217	762746	7942197	-0.005	0.06	1.7	1200	0.21	137.5	10.6	2.21	551	29.6	178	52
FYS219	762650	7941794	-0.005	0.1	7.9	490	0.51	88.3	15.8	1.73	265	18.6	111.5	24
FYS221	762504	7941603	-0.005	0.2	4.5	580	0.31	114	15.4	1.82	891	34.7	161	48
FYS223	762709	7941598	-0.005	0.07	1.2	150	2.28	34.9	5.9	1.03	879	53.1	337	17

JORC Code, 2012 Edition – Table 1 report

Section 1 Sampling Techniques and Data

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.	• Random rock samples were collected. • Soil samples were collected on a 100x200m grid • Samples were sent to an independent and accredited laboratory (ALS Townsville)
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).	• No drilling reported.
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.	• No drilling reported.
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.	• No drilling reported.
Sub-sampling techniques	• 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.	• Rock samples obtained using geo-pick and collected in calico bag. • Rock samples sent for laboratory analysis to ALS Global, Townsville laboratory.

Criteria	JORC Code explanation	Commentary
and sample preparation	• 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.	• Assays were conducted using standard procedures and standard laboratory checks, by methods Au-AA25 for Au; ME-ICP61 for Ag, Al, As, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Fe, Ga, Ge, Hf, In, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, Re, S, Sb, Sc, Se, Sn, Sr, Ta, Te, Th, Ti, Tl, U, V, W, Y, Zn, Zr, Dy, Er, Eu, Gd, Ho, Lu, Nd, Pr, Sm, Tb, Tm and Yb. • The nature and quality of the sample preparation is considered appropriate for the mineralisation style. • The samples sizes are appropriate for the material being sampled.
Quality of assay data and laboratory tests	• The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. • For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. • Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.	• The nature and quality of the assaying and laboratory procedures used is considered appropriate for the mineralisation style.
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.	• Laboratory results and associated QAQC documentation are stored digitally. • Lab data is integrated into a Company Access database. • All results were verified by Senior Management
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.	• Location of rock chip samples was recorded by handheld Garmin GPS device. • Co-ordinates are recorded in grid system MGA94, Zone 54. • Refer to Table 1 for location of rock samples.
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.	• No sample compositing has been applied. • The data spacing is appropriate for the reporting of exploration results
Orientation of data in	• Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.	• No sample compositing has been applied.

Criteria	JORC Code explanation	Commentary
relation to geological structure	• 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.	
Sample security	• The measures taken to ensure sample security.	• Sample bags were packed in batches into polyweave bags, secured by plastic tie wires, for transport. • Samples were transported to laboratory in Townsville by ActivEX personnel.
Audits or reviews	• The results of any audits or reviews of sampling techniques and data.	• Standard laboratory procedure for laboratory samples. • In-house review of QAQC data for laboratory samples.

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.	• Rock chip and soil sampling was conducted on EPM 27812 which are held by ActivEX Limited (100%), see Figure 1 for location. • EPM 27812 forms part of the ActivEX Georgetown Project. • The Georgetown Gold Project tenements were granted under the Native Title Protection Conditions. The Ewamian People are the Registered Native Title Claimant for the Project area.
Exploration done by other parties	• Acknowledgment and appraisal of exploration by other parties.	• Numerous companies have carried out surface exploration programs in the Georgetown Gold Project area and several occurrences have had limited (and mainly shallow) drill testing. The most recent exploration in the area was carried out by Newcrest Mining, who conducted extensive grid soil sampling, local ground geophysical surveys, and limited diamond drilling. • Metallogenic Study of The Georgetown, Forsayth And Gilberton Regions, North Queensland, Dr Gregg Morrison, etc., 2019. • For additional information, refer to the ActivEX website (https://activex.com.au/projects/gilberton-gold/).
Geology	• Deposit type, geological setting and style of mineralisation.	• The geology of the Project area is dominated by Proterozoic metamorphics and granites, with local mid-Palaeozoic intrusions, fault-bounded Devonian basins, and Early Permian volcanics and intrusions of the Kennedy Association. • The main units occurring within the Project area are: • Metamorphic units of the Proterozoic Etheridge group consisting mainly of calcareous sandstone, siltstone, shale, limestone units of the Bernecker Creek and

Criteria	JORC Code explanation	Commentary
		Daniel Creek Formations; basic metavolcanics, metadolerite and metagabbro of the Dead Horse Metabasalt and Cobbold Metadolerite; gneiss and schist of the Einasleigh Metamorphics in the north east of EPM 18615. • Siluro-Devonian Robin Hood Granodiorite in the north of the tenement area. • Late Devonian sediments of the Gilberton Formation in two fault-bounded structures in the central project area, consisting of pebbly coarse sandstone grading to coarse arkosic sandstone and polymict conglomerate. • A north-west trending group of Early Permian volcanics considered to be related to the Agate Creek Volcanic Group (basalt, andesite, rhyolite, agglomerate, ignimbrite, minor interbedded siltstone and air-fall tuff), in the south west of EPM 18615. • Carboniferous – Permian intrusive rhyolites as small outcrops associated with the Early Permian Agate Creek Volcanics, and as a more extensive east-west trending intrusion and network of dykes in the north, around the Lower Percy gold field. • Mesozoic sandstones and pebble conglomerates, occurring mainly in the north west of the tenement area, and forming dissected plateaux and mesas.
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: o easting and northing of the drill hole collar o elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar o dip and azimuth of the hole o down hole length and interception depth o 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.	• Drilling data is not being reported.
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 data aggregation applied.

Criteria	JORC Code explanation	Commentary
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').	• Drilling data is not being reported.
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 enclosed maps and diagrams.
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 avoiding misleading reporting of Exploration Results.	• Drilling data is not being reported.
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.	• Refer to body of report for additional geological observations.
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.	• Refer to body of report for further work plans.