

**ASX Code: AIV****Issued Capital**

177,228,401 ordinary shares (AIV)

**Market Capitalisation**

\$33.67M (20 July 2017, \$0.19)

**Directors**

Min Yang (Chairman, NED)

Grant Thomas (Managing Director)

Dongmei Ye (NED)

Craig McPherson (Company Secretary)

**About ActivEX**

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

The ActivEX portfolio is focussed on copper and gold projects, with substantial tenement packages in north and southeast Queensland and in the Cloncurry district of northwest Queensland.

The Company also has an advanced potash project in Western Australia where it is investigating optimal leaching methods for extraction and production of potash and by-products.

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**ACTIVITIES REPORT****QUARTER ENDED 30 JUNE 2017**

Brisbane-based gold and copper explorer ActivEX Limited (ASX: AIV) ("ActivEX" or "the Company") provides the following summary of activities undertaken during the quarter ended 30 June 2017.

**Summary and Highlights**

- **ActivEX is in final preparation for a reverse circulation drilling program (25 holes for 2,250m) that will target near surface Au-Ag mineralisation at Mountain Maid, Percy Queen, Long Lode, Carbon Copy and Carbon Copy East prospects and Au-Cu (Co) mineralisation at Caledonia, Macedonia and Oratava prospects.**
- At Gilberton Gold Project, rock chip sampling of 19 prospects (243 samples) returned high gold grades, with 19% of samples returning values >1g/t Au (47 samples) and up to 73.4g/t Au. Significant rock chip assay results include; Caledonia up to 8.11g/t Au, 14.6% Cu, 0.48% Co, Red Flat up to 1.54g/t Au, 5.83% Pb, Christmas Hill up to 9.28g/t Au, Bernecker up to 1.1g/t Au, 10.5% Cu and Carbon Copy East up to 12.05g/t Au, 2,270g/t Ag, 22.5% Cu, 6.3% Pb, 2.1% Zn.
- Also at Gilberton Gold Project, pXRF surveys have clearly defined the subcrop extents of the east-west trending Caledonia-Macedonia lodes and the NW-SE trending Oratava lode. Rock chip sampling of these prospects has identified the potential of cobalt mineralisation with 11 samples assaying > 0.1% Co, maximum to date 0.83% Co.
- At Ravenswood Gold Project, rock chip sampling of King Solomon and Rose of Allendale prospects (14 samples) returned high gold grades, with 40% of samples returning values >1g/t Au (5 samples). Best results in the range 3.13 to 33.8g/t Au and up to 267g/t Ag.

At the end of the June quarter the Company held \$0.917M in cash at bank.

## OVERVIEW

### Gilberton Gold Project

During the quarter ActivEX carried out rock chip sampling over 19 prospects within the Gilberton Gold Project area (Figure 3), namely Christmas Hill (EPM 26232, Gum Flat), Lead Show, Josephine, Homeward Bound, Mountain Maid, Carbon Copy, Carbon Copy East, Long Lode, Percy Queen (EPM 18615, Mt Hogan) Split Rock and Bernecker (EPM 26307, Split Rock), Eight Mile extension, Caledonia, Comstock, Lord Roberts, Macedonia, Oratava, and Red Flat (EPM 18623, Gilberton). In all, 243 rock chip samples were collected and submitted for assay. The results have shown high gold grades, with 19% of samples returning values >1g/t Au (47 samples) and up to 73.4g/t Au (Figures 5-6 and Table 2). Significant rock chip assay results include; Caledonia up to 8.11g/t Au, 14.6% Cu, 0.48% Co, Red Flat up to 1.54g/t Au, 5.83% Pb, Christmas Hill up to 9.28g/t Au, Bernecker up to 1.1g/t Au, 10.5% Cu and Carbon Copy East up to 12.05g/t Au, 2270g/t Ag, 22.5% Cu, 6.3% Pb, 2.1% Zn.

During the quarter ActivEX completed portable X-Ray Fluorescence (pXRF) soil geochemical surveys over the Caledonia prospect (i.e. infill survey), Eight Mile Lode Extension and the Red Flat Group (comprising historic workings Red Flat, Hand of Friendship and Welcome Home) within the Gilberton tenement (EPM 18623, Figure 4). The pXRF surveys have clearly defined the subcrop extents of the east-west trending Caledonia-Macedonia lodes and the NW-SE trending Oratava lode (Figures 5-6). Rock chip sampling of these Eight Mile Lodes has identified the potential of cobalt mineralisation with 11 samples assaying > 0.1% Co, maximum to date 0.83% Co (Figure 6).

ActivEX is in final preparation for a reverse circulation drilling program (25 holes for approximately 2,250m) that will target near surface Au-Ag mineralisation at Mountain Maid, Percy Queen, Long Lode, Carbon Copy and Carbon Copy East prospects and Au-Cu (Co) mineralisation at Caledonia, Macedonia and Oratava prospects.

### Ravenswood Gold Project

During the previous quarter ActivEX completed infill rock chip sampling over King Solomon and Rose of Allandale prospect areas within the King Solomon tenement (EPM 18637), with a total of 14 samples collected and submitted for assay (mostly quartz veins or gossanous outcrop). During the quarter, these rock chip samples were assayed and returned high gold grades with 40% of samples returning values >1g/t Au (5 samples). Best results in the range 3.13 to 33.8g/t Au and up to 267g/t Ag.

### Cloncurry Copper and Gold Project

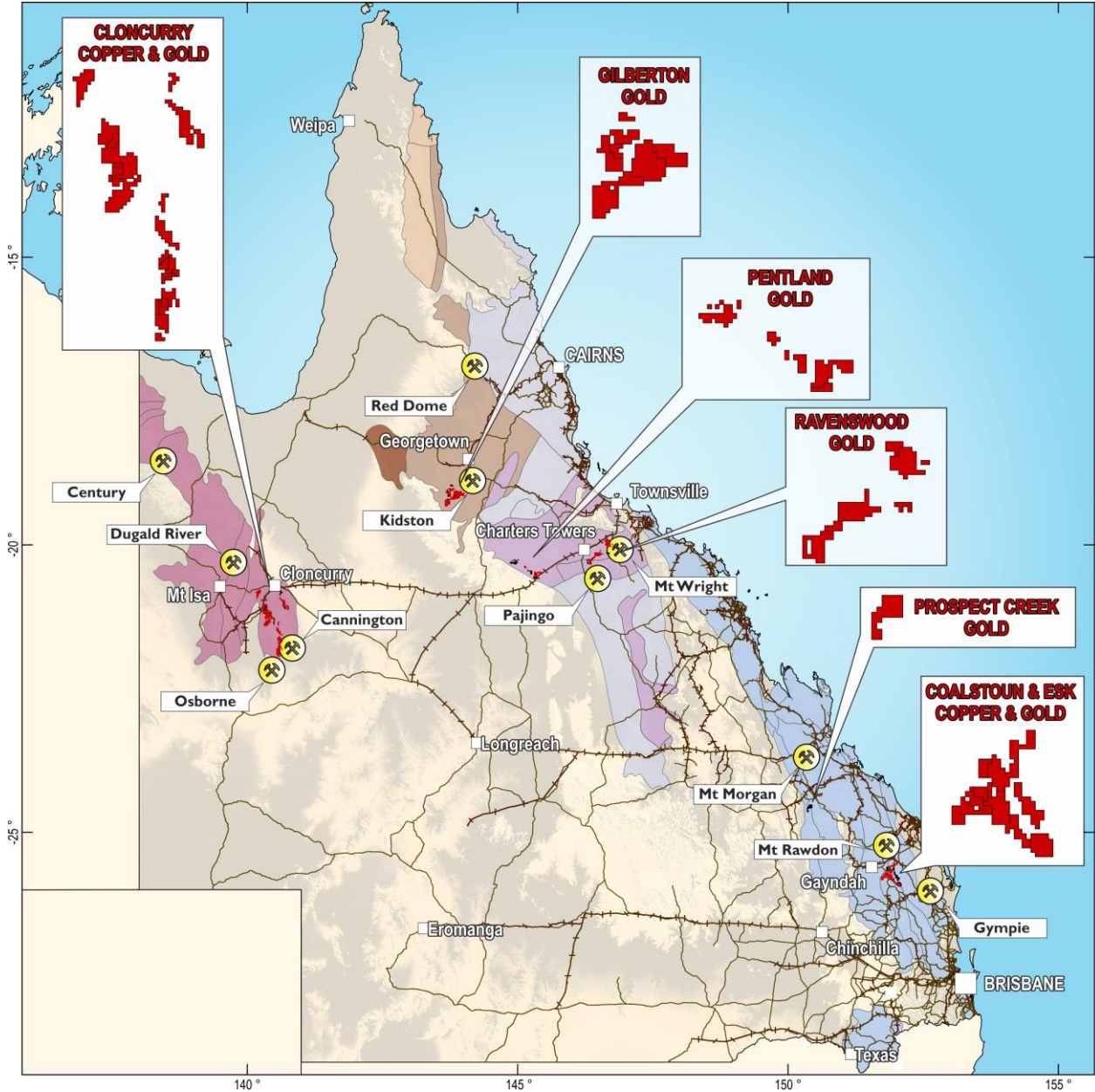
During the quarter ActivEX carried out rock chip sampling over several known prospects and over target areas identified in the in-house Cloncurry Project Assessment. In all, 205 rock chips samples were collected and submitted for assay, results pending. Samples were collected from the following prospects: Carcass Creek, Slaty Creek, Tamborine, Tamborine South, Ross Williams (Bulonga EPM); Bull Creek, Bull Creek East (Camel Hill EPM); Hugarty South, Hugarty, Dorie, Pioneer South (Brightlands EPM); Waster (Malbon EPM); Trump, Dandy, Florence Bore North, Florence Bore South, Iron Clad (Florence Creek EPM); Sterling, Saddle Ridge, QMH (Mount Agate EPM); Heathrow, JFK (Selwyn East EPM); LAX (Heathrow East EPM) and Concorde, Blue Duck, Supersonic (Concorde EPM).

## **CORPORATE**

During the quarter ActivEX announced (see ASX announcement 26 June 2017) that Mr Geoff Baker resigned as Non-Executive, effective 26 June 2017.

## **FINANCIAL**

At the end of the June quarter the Company held \$0.917M in cash at the bank.



- Legend
- Town
  - ~ Road
  - ⚡ Railway

- Tectonic Province
- Savannah / Iron Range Province
  - Murphy / Western / Kalkadoon-Ewen / Eastern Province
  - Hogkinson / Broken River / Clarke River Province
  - Etheridge Province
  - Croydon Province
  - Cape River / Anakie / Thalanga Province
  - New England Orogen

**ACTIVEX**  
**QUEENSLAND TENEMENTS**



Figure 1. ActivEX Limited Queensland Projects.

## OPERATIONS

### GILBERTON GOLD PROJECT – North Queensland

(EPMs 18615, 18623, 19207, 26232 and 26307 – ActivEX 100%, refer Appendix 2)

The Gilberton Gold Project is situated in the Georgetown Province in northeast Queensland, approximately 300km west-northwest of Townsville (Figure 1). The Project is in an area which is prospective for several metals (Au, Ag, Cu, Ta-Nb, Co) and a wide range of deposit styles (plutonic IRGS, porphyry breccia, and epizonal / epithermal IRGS). The world-class Kidston breccia hosted Au-Ag deposit occurs in similar geological terrain approximately 50km to the northeast. The Project consists of EPMs 18615 (Mt Hogan), 18623 (Gilberton), 19207 (Percy River), 26232 (Gum Flat) and 26307 (Split Rock). The Project is comprised of a total of 184 sub-blocks and encompasses an area of 597km<sup>2</sup> (Figure 2). ActivEX Limited holds 100% interest in all the tenements.

During the quarter ActivEX carried out rock chip sampling over 19 prospects within the Gilberton Gold Project area (Figure 3), namely Christmas Hill (EPM 26232, Gum Flat), Lead Show, Josephine, Homeward Bound, Mountain Maid, Carbon Copy, Carbon Copy East, Long Lode, Percy Queen (EPM 18615, Mt Hogan) Split Rock and Bernecker (EPM 26307, Split Rock), Eight Mile extension, Caledonia, Comstock, Lord Roberts, Macedonia, Oratava, and Red Flat (EPM 18623, Gilberton). In all, 243 rock chip samples were collected and submitted for assay (mostly quartz veins or gossanous outcrop, Table 1). The results have shown high gold grades, with 19% of samples returning values >1g/t Au (47 samples) and up to 73.4g/t Au (Figures 5-6 and Table 2).

Significant rock chip assay results include:

- **Caledonia:** up to 8.11g/t Au, 14.6% Cu, 0.48% Co
- **Lord Roberts:** up to 0.38g/t Au, 0.75% Cu, 0.24% Zn
- **Oratava:** up to 0.52g/t Au, 1.68% Cu
- **Red Flat:** up to 1.54g/t Au, 5.83% Pb
- **Christmas Hill:** up to 9.28g/t Au
- **Bernecker:** up to 1.1g/t Au, 10.5% Cu
- **Percy Queen:** up to 51.5g/t Au, 3510g/t Ag
- **Split Rock:** up to 15.05g/t Au
- **Carbon Copy:** up to 0.97g/t Au, 0.96% Pb, 0.36% Zn
- **Carbon Copy East:** up to 12.05g/t Au, 2270g/t Ag, 22.5% Cu, 6.3% Pb, 2.1% Zn
- **Josephine:** up to 30g/t Au, 2700g/t Ag, 2.76% Cu, 8.2% Pb, 0.12% Zn
- **Lead Show:** up to 7.03g/t Au, 0.62% Pb
- **Long Lode:** up to 19.45g/t Au, 0.27% Cu, 1.8% Pb
- **Mountain Maid:** up to 73.4g/t Au, 387g/t Ag, 0.92% Cu, 0.47% Pb, 0.18% Zn
- **Mt Hogan:** up to 58g/t Au, 170g/t Ag, 0.39% Pb

During the quarter ActivEX completed portable X-Ray Fluorescence (pXRF) soil geochemical surveys over the Caledonia prospect (i.e. infill survey), Eight Mile Lode Extension and the Red Flat Group (comprising historic workings Red Flat, Hand of Friendship and Welcome Home) within the Gilberton tenement (EPM 18623, Figure 4). The portable XRF surveys carried out in June 2017 covered approximately 2.85 km<sup>2</sup> and comprised a total of 551 readings acquired on east-west traverses spaced 25-100m with a nominal reading interval of 25-100m.

The pXRF surveys have clearly defined the subcrop extents of the east-west trending Caledonia-Macedonia lodes (i.e. >500ppm Cu anomaly) and the NW-SE trending Oratava lode (i.e. >500ppm Cu anomaly, Figures 5-6). Rock chip sampling of these Eight Mile Lodes has identified the potential of cobalt mineralisation with 11 samples assaying > 0.1% Co, maximum to date 0.83% Co (Figure 6).

ActivEX is in final preparation for a reverse circulation drilling program (25 holes for approximately 2,250m) that will target near surface Au-Ag mineralisation at Mountain Maid, Percy Queen, Long Lode, Carbon Copy and Carbon Copy East prospects and Au-Cu (Co) mineralisation at Caledonia, Macedonia and Oratava prospects. In addition, pXRF and rock chip surveying is planned to cover the Red Flat, Bernecker, Split Rock and Christmas Hill prospects in the upcoming months.

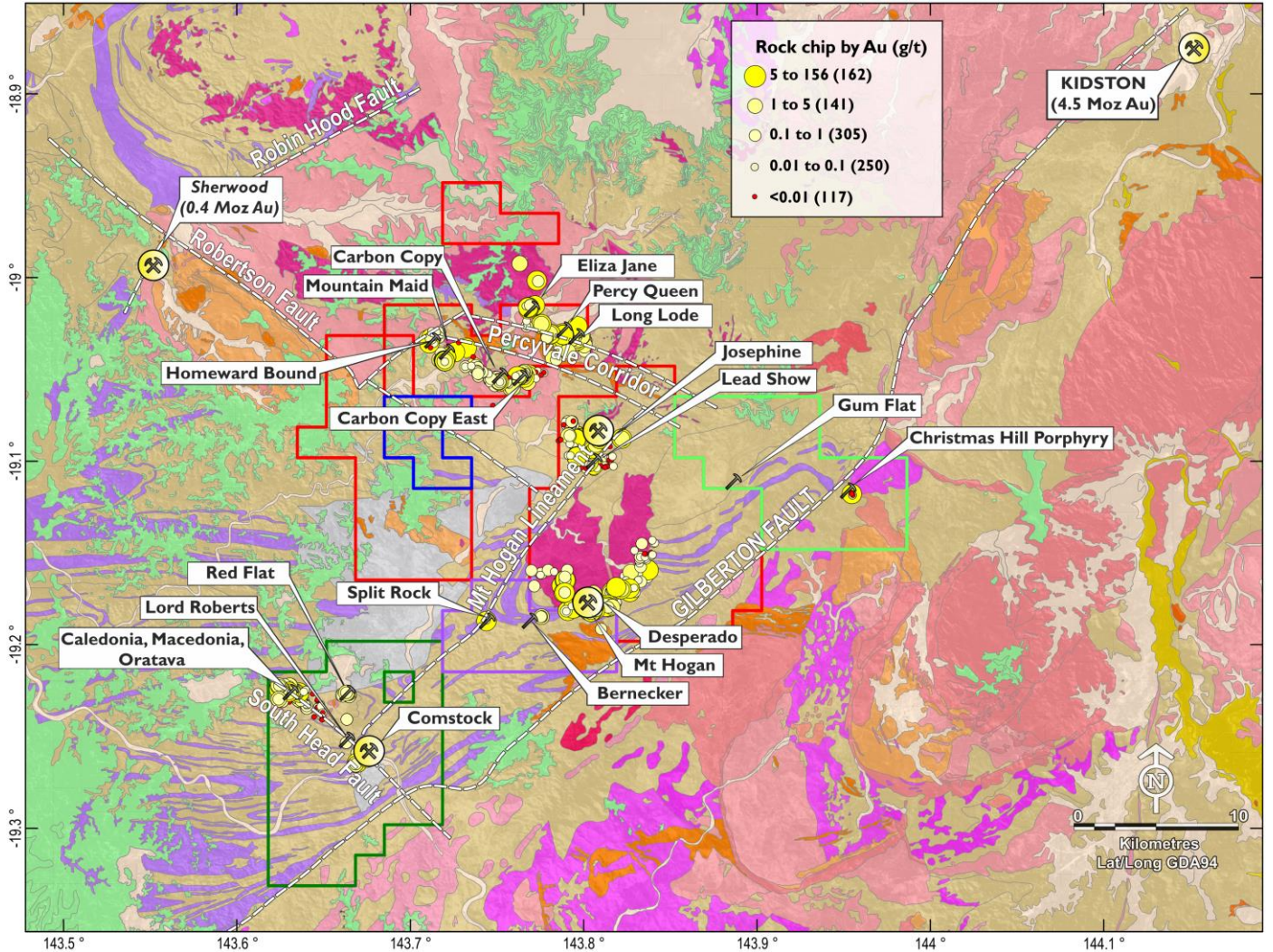
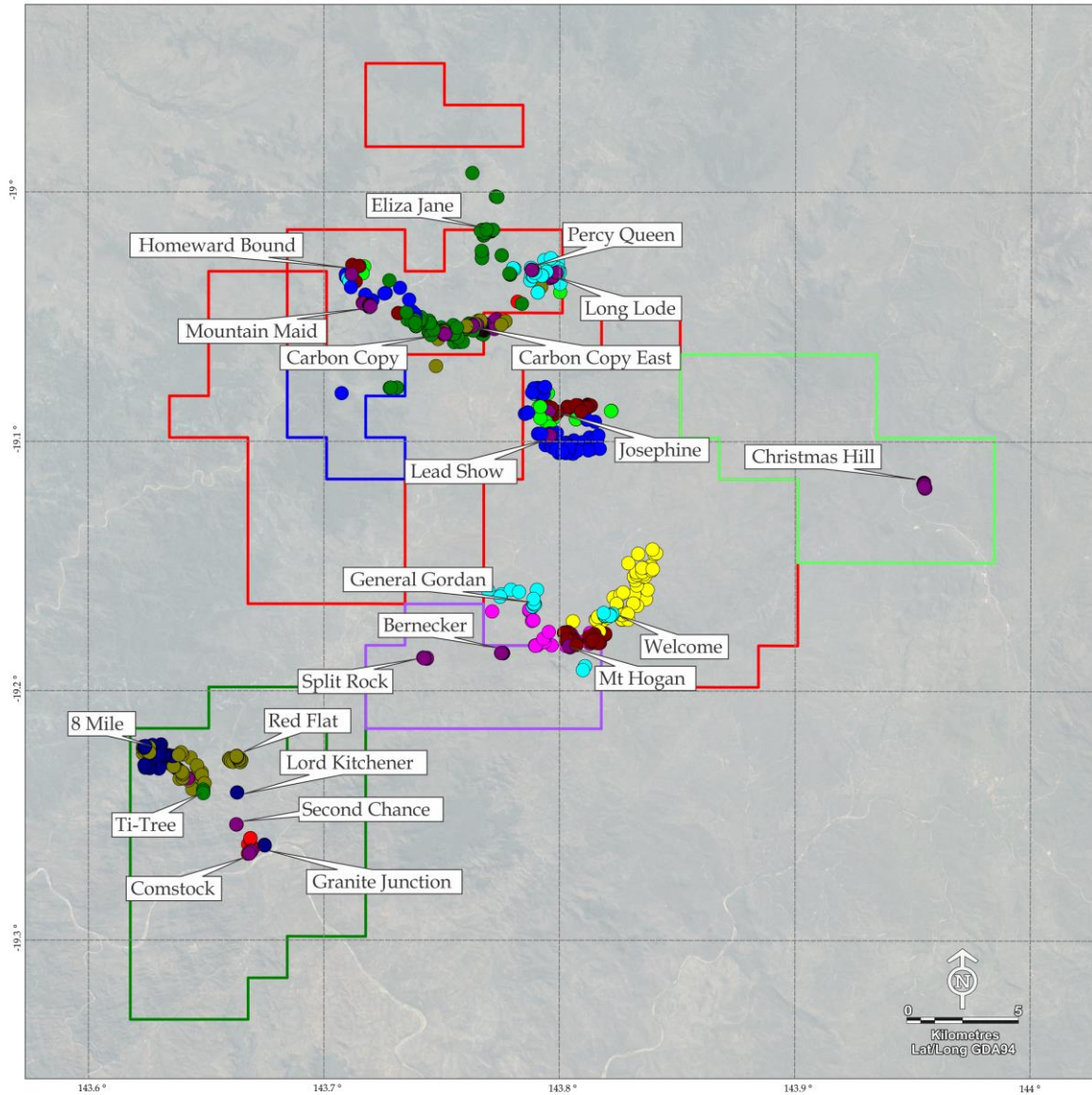


Figure 2. ActivEX Limited Gilberton Gold Project regional geology, tenements, prospect and rock chips thematically mapped by Au content.



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**Legend**

- Mt Hogan EPM 18615
- Gilberton EPM 18623
- Percy River EPM 19207
- Gum Flat EPM 26232
- Split Rock EPM 26307

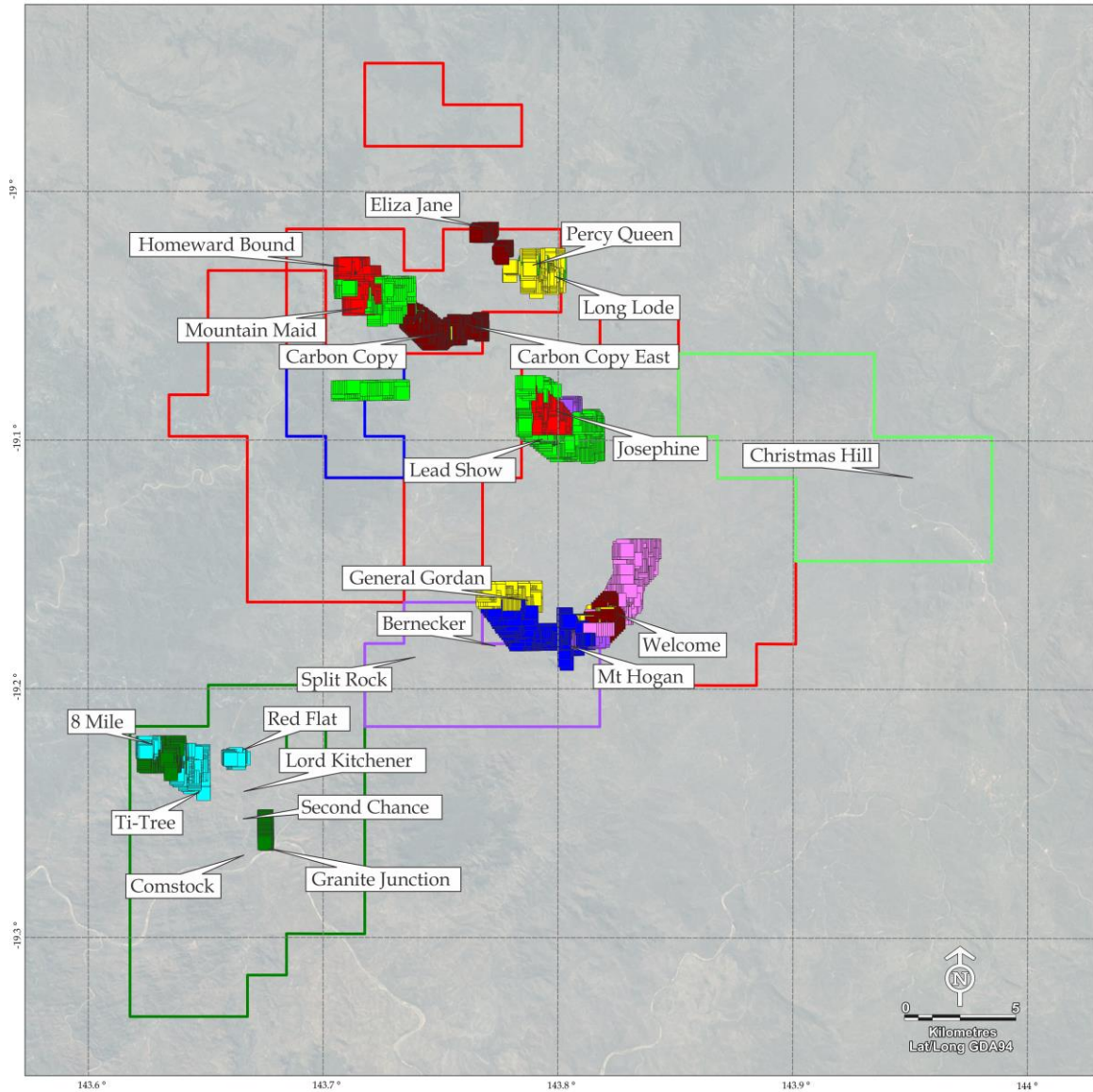
**Rock Chip**

- September 2011 (15)
- June 2015 (33)
- October - November 2015 (126)
- December 2015 (41)
- March 2016 (52)
- May 2016 (120)
- June 2016 (112)
- August - September 2016 (144)
- October - November 2016 (88)
- March - April 2017 (144)
- June 2017 (100)

**GILBERTON GOLD PROJECT**



Figure 3. ActivEX Limited Gilberton Gold Project tenements, prospects and rock chip sampling locations.



**ACTIVEX** LIMITED

Legend

- Mt Hogan EPM 18615
- Gilberton EPM 18623
- Percy River EPM 19207
- Gum Flat EPM 26232
- Split Rock EPM 26307

Soil pXRF

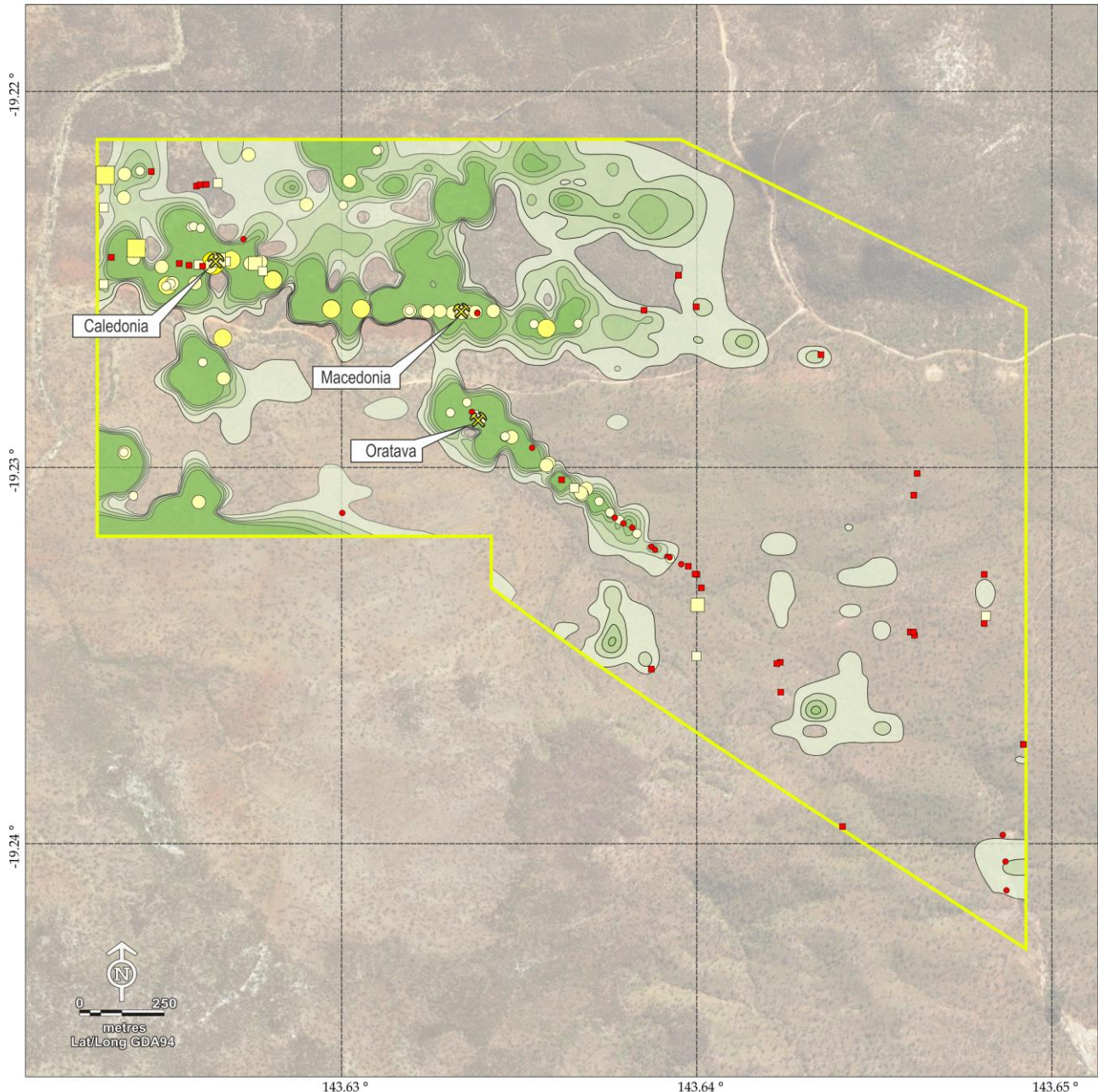
- June 2015 (1,476)
- October - November 2015 (1,873)
- December 2015 (1,056)
- March 2016 (844)
- May 2016 (1,107)
- June 2016 (497)
- August - September 2016 (1,299)
- October - November 2016 (591)
- June 2017 (550)

**GILBERTON GOLD PROJECT**



Figure 4. ActivEX Limited Gilberton Gold Project tenements, prospects and pXRF survey locations.





**Legend**  
 pXRF Survey Area  
 Historic Mine

**Soil pXRF**  
 Cu (ppm)  
 >500  
 >400  
 >300  
 >200  
 >100

**Rock Chip (2016)**  
 Au (g/t)  
 ● 40 to 49.5 (1)  
 ● 4 to 40 (10)  
 ○ 0.4 to 4 (31)  
 ○ 0.04 to 0.4 (31)  
 ● <0.04 (19)

**Rock Chip (2017)**  
 Au (g/t)  
 ■ 4 to 8.11 (2)  
 □ 0.4 to 4 (3)  
 □ 0.04 to 0.4 (9)  
 ■ <0.04 (34)

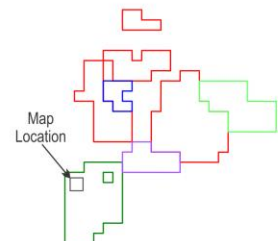
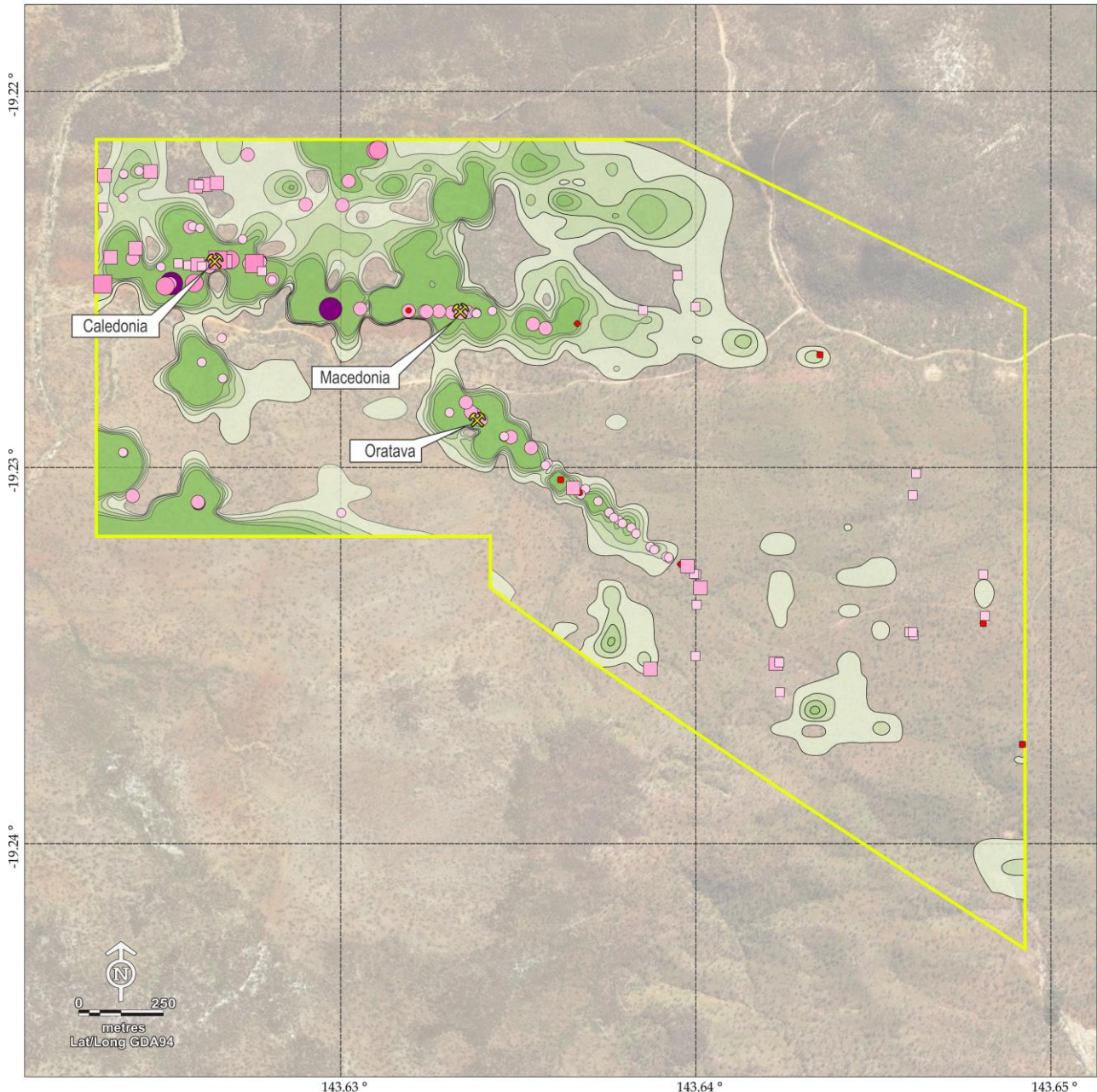


Figure 5. Soil pXRF survey area (Eight Mile), Cu pXRF soil grid results, and rock chip samples thematically mapped by Au content.



Legend

- pXRF Survey Area
- Historic Mine

Soil pXRF Cu (ppm)
<span style="display: inline-block; width: 15px; height: 10px; background-color: #008000; border: 1px solid black; margin-right: 5px;"></span> >500
<span style="display: inline-block; width: 15px; height: 10px; background-color: #00b050; border: 1px solid black; margin-right: 5px;"></span> >400
<span style="display: inline-block; width: 15px; height: 10px; background-color: #00d060; border: 1px solid black; margin-right: 5px;"></span> >300
<span style="display: inline-block; width: 15px; height: 10px; background-color: #00e070; border: 1px solid black; margin-right: 5px;"></span> >200
<span style="display: inline-block; width: 15px; height: 10px; background-color: #00f080; border: 1px solid black; margin-right: 5px;"></span> >100

Rock Chip (2016) Co (ppm)
<span style="display: inline-block; width: 10px; height: 10px; background-color: #4b0082; border: 1px solid black; margin-right: 5px;"></span> 5,000 to 8,310 (2)
<span style="display: inline-block; width: 10px; height: 10px; background-color: #e91e63; border: 1px solid black; margin-right: 5px;"></span> 1,000 to 5,000 (6)
<span style="display: inline-block; width: 10px; height: 10px; background-color: #f06292; border: 1px solid black; margin-right: 5px;"></span> 100 to 1,000 (34)
<span style="display: inline-block; width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> 10 to 100 (42)
<span style="display: inline-block; width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> <10 (5)

Rock Chip (2017) Co (ppm)
<span style="display: inline-block; width: 10px; height: 10px; background-color: #f06292; border: 1px solid black; margin-right: 5px;"></span> 1,000 to 4,840 (3)
<span style="display: inline-block; width: 10px; height: 10px; background-color: #f06292; border: 1px solid black; margin-right: 5px;"></span> 100 to 1,000 (14)
<span style="display: inline-block; width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> 10 to 100 (24)
<span style="display: inline-block; width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> <10 (6)

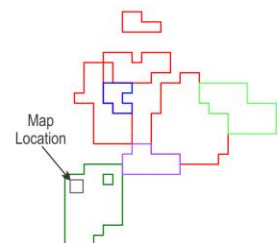


Figure 6. Soil pXRF survey area (Eight Mile), Cu pXRF soil grid results, and rock chip samples thematically mapped by Co content.

## RAVENSWOOD GOLD PROJECT – North Queensland

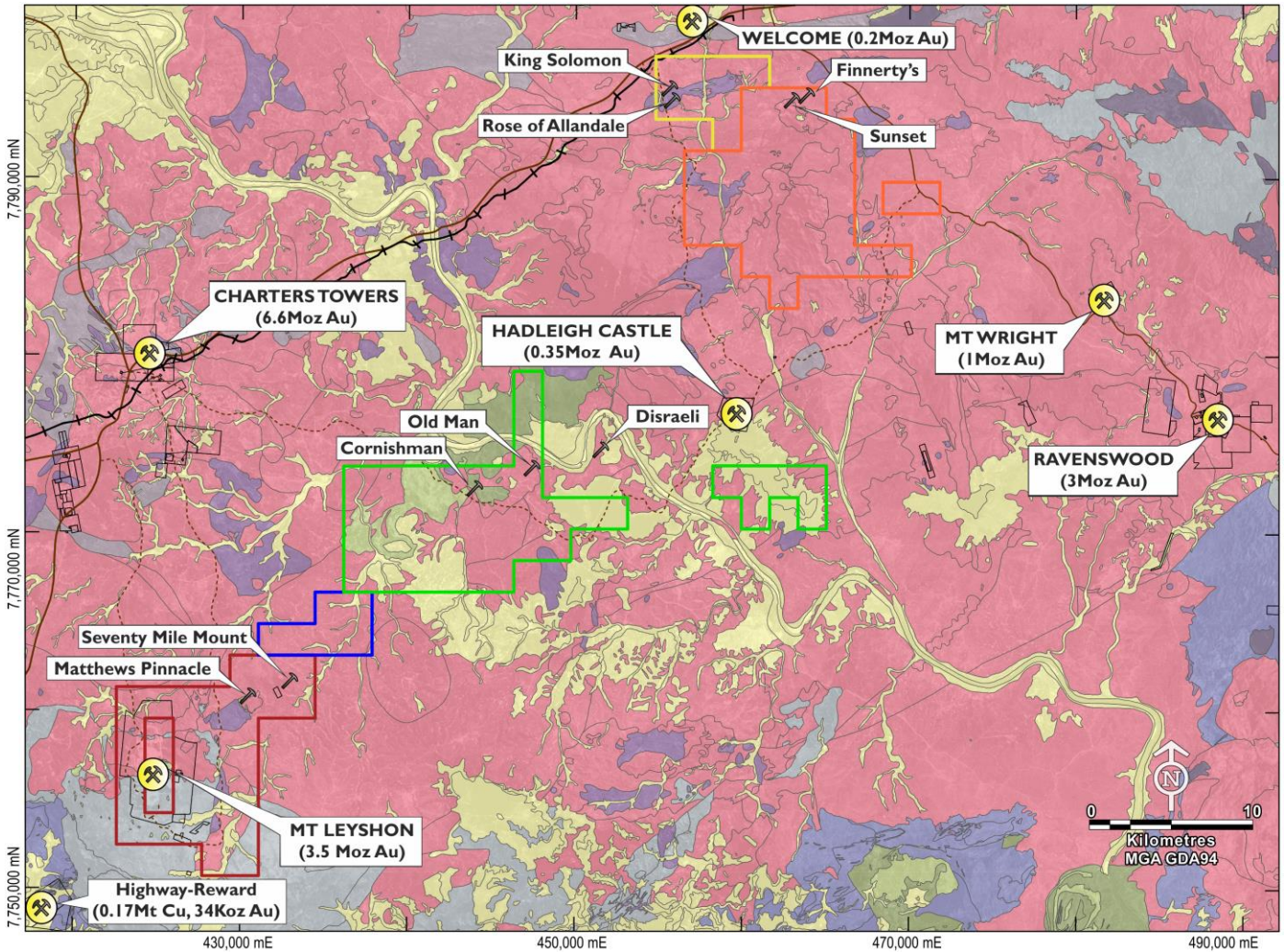
**(EPM 18424, 18426, 18637, 25466 and EPM 25467 – ActivEX 100%, refer Appendix 2)**

The Ravenswood Gold Project is situated in the Charters Towers Province in northeast Queensland, approximately 60km south of Charters Towers (Figure 1). The Project consists of EPMs 18424, 18637, 18426, 25466 and 25467, which comprise a total of 117 sub-blocks and encompass an area of 377km<sup>2</sup> (Figure 7). ActivEX Limited holds 100% interest in all the tenements.

The Project is in the highly prospective Charters Towers – Ravenswood region which has produced over 12Moz of Au and hosts the 3.8Moz Mount Leyshon deposit as well as the 1Moz Mount Wright Au deposit (Figure 7). Mineralisation styles in the district include mesothermal gold veins (e.g. Charters Towers and Ravenswood Goldfields), breccia hosted gold (e.g. Mount Leyshon, Welcome Breccia) and epithermal gold veins (e.g. the Pajingo group).

During the previous quarter ActivEX completed infill rock chip sampling over King Solomon and Rose of Allandale prospect areas within the King Solomon tenement (EPM 18637, Figure 8), with a total of 14 samples collected and submitted for assay (mostly quartz veins or gossanous outcrop). During the quarter, these rock chip samples were assayed and returned high gold grades with 40% of samples returning values >1g/t Au (5 samples, Figure 8, Table 3). Best results in the range 3.13 to 33.8g/t Au and up to 267g/t Ag.

Further exploration activities for Ravenswood Gold Project will include GPS location of drillholes, drone surveys and database compilation and analysis of historic drillhole information for Matthews Pinnacle Complex (MPC) and Seventy Mile Mount gold prospects (Figure 9) to outline potential drill targets. Detailed pXRF surveys, and focussed rock chip and conventional soil sampling may also be carried out over these historic prospects to outline gold mineralisation.



**ACTIVEX** LIMITED

Legend

- Mt Leyshon EPM 18424
- Cornishman EPM 18426
- King Solomon EPM 18637
- Charlie Creek EPM 25466
- Birthday Hills EPM 25467
- Mining Lease (not ActivEX Ltd)
- Road
- Access Track
- Railway

Geology

- Cainozoic
- Alluvial, Colluvial and Sedimentary Cover
- Palaeozoic
- Carboniferous-Permian Granitoid
- Carboniferous-Permian Volcanic
- Devonian Sediment
- Ordovician Volcanic
- Palaeozoic Felsic Granitoid
- Palaeozoic Mafic Granitoid
- Cambrian Volcanic

**RAVENSWOOD GOLD PROJECT**



Figure 7. ActivEX Limited Ravenswood Gold Project tenement and prospect locations.

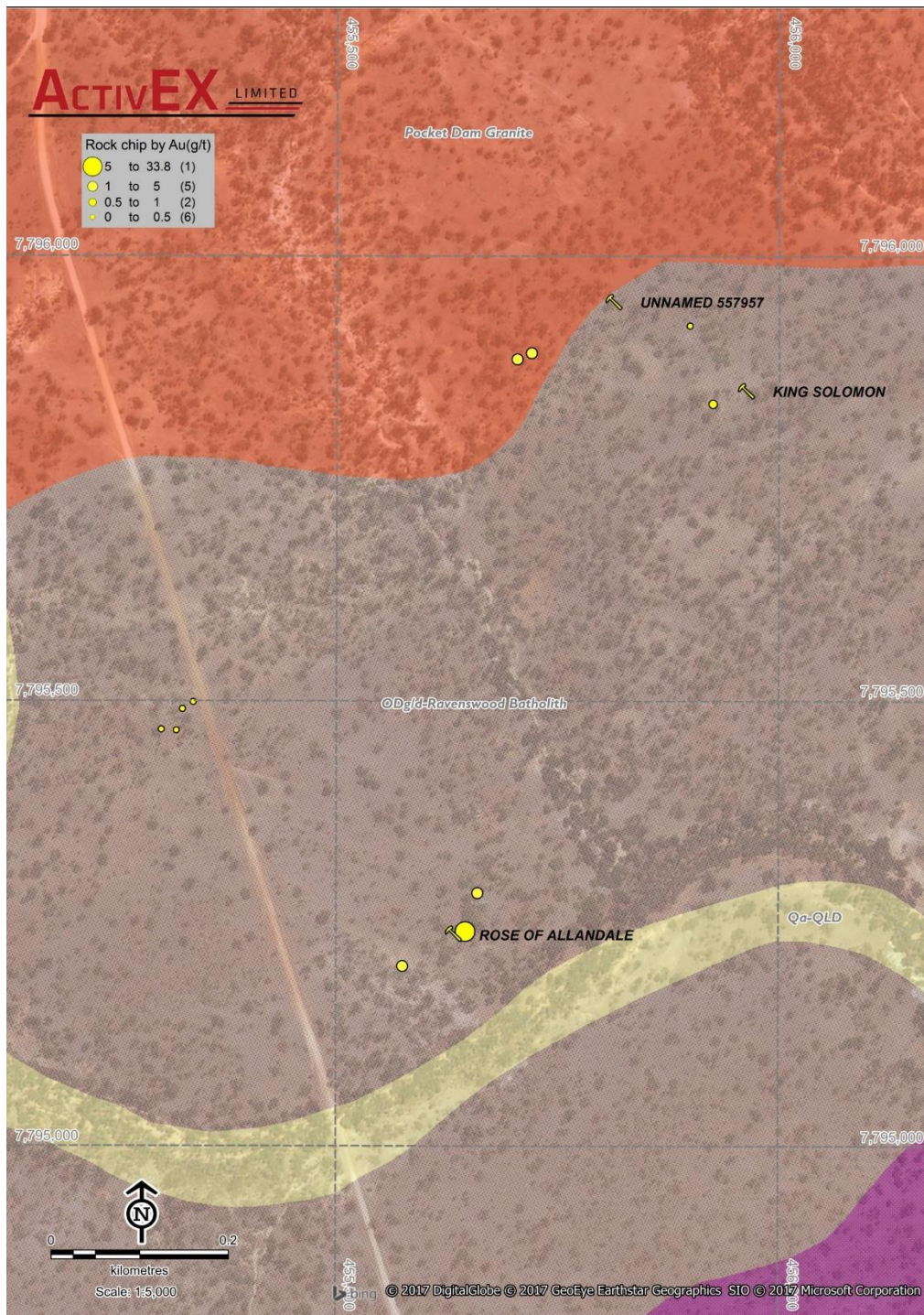


Figure 8. Rock chip assay result in King Solomon EPM 18637

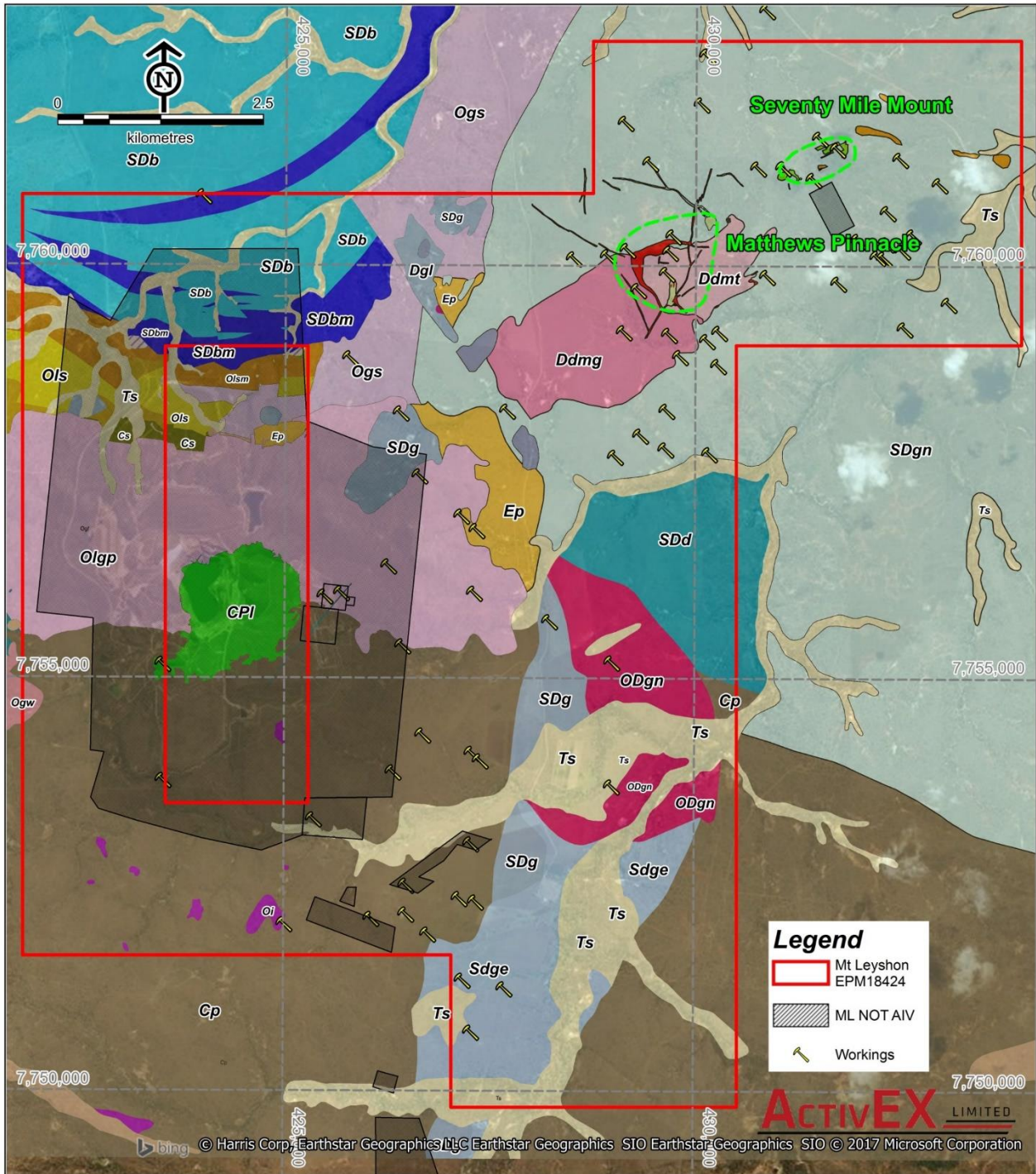


Figure 9. Matthews Pinnacle and Seventy Mile Mount locations.

## **CLONCURRY COPPER AND GOLD PROJECT – Northwest Queensland**

**(EPM 15285, 17313, 17454, 17805, 18053, 18073, 18511, 18852, 25192, 25194, 25454 and 25455 – ActivEX 100%, refer Appendix 2)**

The Cloncurry Copper and Gold Project is situated in northeast Queensland, approximately 60km south of Cloncurry (Figure 1). The Project consists of EPMs 15285, 17313, 17454, 17805, 18053, 18073, 18511, 18852, 25192, 25194, 25454 and 25455, which comprise a total of 338 sub-blocks and encompasses an area of 1,082km<sup>2</sup> (Figure 10). ActivEX Limited holds 100% interest in all the tenements.

The Project is situated within the Eastern Succession of the Mount Isa Inlier, which is a highly prospective geological terrane containing numerous major deposits (Figure 10). These include Iron Oxide Copper Gold, skarn style Cu-Au, and Merlin-style Mo deposits.

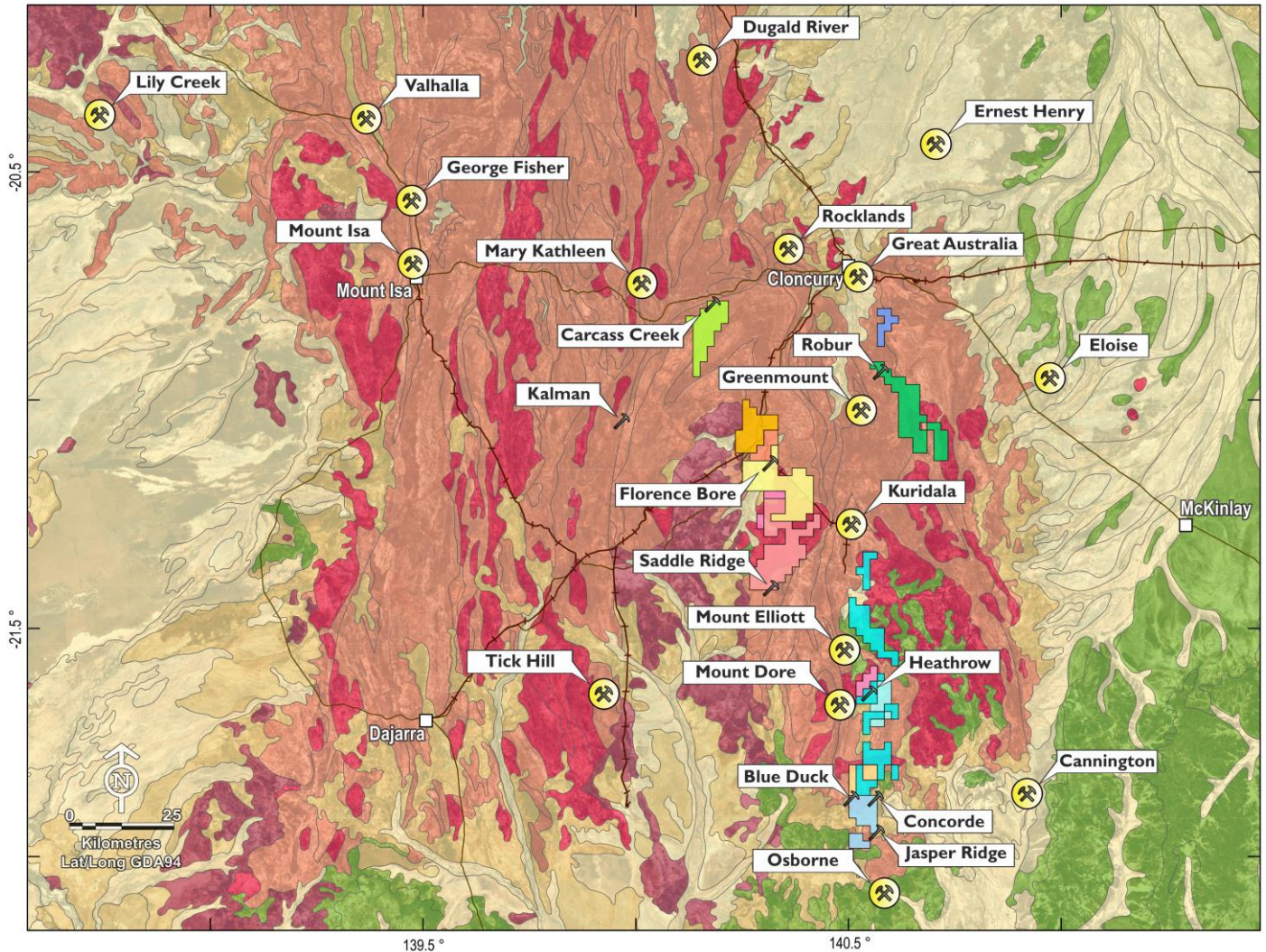
During the quarter ActivEX carried out rock chip sampling over several known prospects and over target areas identified in the in-house Cloncurry Project Assessment (Figure 10). In all, 205 rock chip samples were collected and submitted for assay, results pending. Samples were collected from the following prospects: Carcass Creek, Slaty Creek, Tamborine, Tamborine South, Ross Williams (Bulonga EPM); Bull Creek, Bull Creek East (Camel Hill EPM); Hugarty South, Hugarty, Dorie, Pioneer South (Brightlands EPM); Waster (Malbon EPM); Trump, Dandy, Florence Bore North, Florence Bore South, Iron Clad (Florence Creek EPM); Sterling, Saddle Ridge, QMH (Mount Agate EPM); Heathrow, JFK (Selwyn East EPM); LAX (Heathrow East EPM) and Concorde, Blue Duck, Supersonic (Concorde EPM).

Further exploration activities, such as pXRF surveys and focussed rock chip and conventional soil sampling are planned to cover Carcass Creek, Dorie, Concorde and Supersonic prospects to outline gold and copper mineralisation.

**For further information contact:**

**Mr Grant Thomas, Managing Director**

**or Mr Craig McPherson, Company Secretary**



**ACTIVEX** LIMITED

Legend

- Mt Agate EPM 14955
- Florence Creek EPM 15285
- Malbon EPM 17313
- Camel Hill EPM 17454
- Florence Flat EPM 17805
- Bulonga EPM 18053
- Selwyn East EPM 18073
- Brightlands EPM 18511
- Robur EPM 18852
- Concorde EPM 25192
- Upper Mort EPM 25194
- Heathrow East EPM 25454
- North Camel Dam EPM 25455

- Town
- Road
- Railway

Geology

- Cainozoic
  - Quaternary Alluvial, Colluvial and Sedimentary Cover
  - Tertiary Alluvial, Colluvial and Sedimentary Cover
- Mesozoic
  - Cretaceous-Jurassic Sediment
- Palaeozoic
  - Cambrian Stratified Metasediment
- Precambrian
  - Proterozoic Granitoid
  - Proterozoic Stratified Metasediment

**CLONCURRY  
COPPER & GOLD PROJECT**



Figure 10. Cloncurry Copper and Gold Project regional geology, tenements, mines and prospects.



**Table 1. Rock chips assay results – Mt Hogan, Gilberton, Split Rock and Gum Flat EPMs (Gilberton Gold Project).**

Prospect	MGAE	MGAN	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Co (ppm)	Cu (ppm)	Mo (ppm)	Pb (ppm)	Sb (ppm)	Te (ppm)	W (ppm)	Zn (ppm)
8 Mile Regional	777917	7871957	<0.01	0.06	15	0.13	4.7	55.3	0.9	36.2	0.73	<0.05	1.6	55
	778400	7871307	0.02	0.64	78.2	0.82	25.4	135.5	1.62	6.4	17.45	0.09	0.4	4
	778194	7871127	0.01	0.07	17.4	2.62	34.4	45.3	1.89	6.3	0.52	0.08	1	78
	778182	7871136	<0.01	0.1	52.4	0.24	38.4	225	2.39	6	1.15	0.09	3.9	45
	778182	7871136	0.02	0.05	14.5	0.43	19.9	26	1.58	5.4	1.55	<0.05	2.3	110
	778191	7871136	<0.01	0.09	685	0.11	27.6	29.8	16.7	8.3	3.06	0.07	5.1	40
	778192	7871541	<0.01	0.05	11	0.27	68.1	60.9	0.35	3.1	1.34	<0.05	1.6	503
	778202	7871606	<0.01	0.14	89.1	1.18	35.6	205	9	6.7	8.84	0.12	1.1	51
	778400	7871162	<0.01	0.04	22.6	0.24	2.1	7	0.67	8	0.55	<0.05	0.4	24
	778405	7871184	0.07	5.04	139.5	3.44	14.9	64.8	1.58	474	15.95	0.21	1.5	6
	778516	7870804	<0.01	0.2	4.5	0.05	7.4	25.5	0.31	7	3.36	<0.05	6.8	29
	778516	7870804	0.01	0.17	8.5	0.04	4.9	24.7	0.46	8.2	6.07	<0.05	25	15
778516	7870804	<0.01	0.16	7.4	0.05	9.2	17.1	0.7	5.8	4.52	<0.05	12.6	11	
Bernecker	791934	7876401	0.76	7.86	118	7.12	96.1	16950	7.42	23.9	5.32	4.57	10.8	205
	791950	7876387	0.68	9.94	149	0.66	13.4	2740	0.48	7.6	6.46	0.87	0.4	40
	791944	7876392	0.44	12.8	111	25	58.2	84400	5.2	26.9	5.9	17.55	0.6	281
	791938	7876402	0.83	32.8	115.5	10.7	31.7	2330	1.48	15.5	5.19	6.37	0.9	275
	791890	7876399	1.1	4.4	624	0.66	201	3610	6.38	12.4	3.88	0.4	1	732
	791906	7876400	0.69	21.5	357	20.4	84.7	9990	2.77	20.1	8.32	10.7	0.1	44
	791905	7876399	0.59	23	386	19.4	40.8	105000	2.47	18.3	23.5	12.05	0.2	91
	791906	7876400	0.57	13.2	74.8	3.42	21.8	37500	2.19	9.1	2.55	1.99	0.7	46
	791852	7876391	0.06	3.91	313	11.3	36.5	2410	1.81	10.3	9.8	8.16	4.1	70
	791862	7876393	0.14	5.85	217	4.18	18.1	11300	1.89	9.5	3.67	1.81	1.9	18
Caledonia	775795	7872166	0.23	1.49	6660	0.92	2690	4650	6.07	180.5	17.75	1.26	79.3	33
	775818	7872245	0.03	4.63	507	0.93	157.5	43600	1.26	10.3	7.28	0.47	41.6	18
	775796	7872392	0.09	0.39	10000	7.21	14.3	1190	4.75	18.1	9.42	0.92	0.3	55
	775800	7872488	4.21	1	619	8.42	475	89000	4.09	180	10.8	5.13	8	394
	775936	7872499	0.03	0.57	216	1.63	395	8950	1.47	14.1	1.34	0.48	4	68
	775892	7872272	8.11	13.25	510	11.9	223	140500	7.83	238	24.1	7.47	13.3	70
	776099	7872461	0.01	0.15	607	2.59	308	598	0.98	10.1	5.36	0.11	36.9	60
	776157	7872233	0.28	1.38	902	0.61	200	6680	3.14	26.7	5.67	0.39	25.1	54
	776244	7872227	0.85	4.39	8450	4.81	1110	58100	5.56	12.7	11.25	3.96	15.1	57

Prospect	MGAE	MGAN	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Co (ppm)	Cu (ppm)	Mo (ppm)	Pb (ppm)	Sb (ppm)	Te (ppm)	W (ppm)	Zn (ppm)
	776266	7872204	0.12	0.97	57.6	0.24	59.9	114000	3.71	11.9	0.86	0.54	4.7	33
	776070	7872456	0.01	0.09	48.7	0.25	182	546	0.39	4.6	1.25	0.15	14.9	89
	776080	7872460	0.01	0.09	76.3	0.57	14.7	164.5	0.98	6.2	12.35	0.07	7.9	8
	776133	7872465	0.04	0.26	478	0.69	145	2700	0.54	8.3	3.47	0.22	21.2	43
	776019	7872227	<0.01	0.07	28.7	0.14	43.9	4470	0.91	4.5	0.74	0.18	0.9	14
	776048	7872222	0.01	1.93	970	0.15	28.2	20400	1.7	59.5	55.6	0.05	1.3	134
	776076	7872224	0.34	1.68	5450	2.75	719	45500	2.43	15.2	3.17	1.77	1.3	24
	776088	7872219	<0.01	0.05	104	0.05	12.1	235	0.43	6.9	1.54	<0.05	0.6	13
	776135	7872237	3.3	3.8	8800	21.4	4840	146500	14.95	96.7	21.9	6.64	0.2	280
Carbon Copy	789468	7890736	0.97	14.3	34.7	14.1	28.5	1430	34.8	397	17.1	0.35	8.7	3630
	789491	7890732	0.94	44.5	13.2	49.6	30.4	1460	79.2	628	6.4	1.1	5.2	2410
	789512	7890719	0.06	33	8.5	35.3	30	963	1.33	843	5.3	1.25	16.6	2930
	789528	7890706	0.13	11	12.8	31	12.3	260	1.53	608	21.9	0.72	5	2010
	789530	7890705	0.21	79.2	26.7	134	26.2	549	3.5	1550	6.07	3.21	8.5	1720
	789498	7890619	0.31	12.95	27.4	33.2	3.9	244	55.6	2130	6.36	1.34	5.9	417
	789457	7890641	0.31	13.6	20.9	2.26	12.2	238	3.07	9600	37.9	0.05	8.3	1570
	789258	7890379	0.36	0.18	3.4	0.36	4.1	24.1	1.99	50.1	12	<0.05	0.4	27
	789142	7889181	<0.01	1.6	1.1	2.64	2.9	29.1	0.34	52.3	1.05	0.07	0.9	53
Carbon Copy East	789513	7890578	1.74	39.1	25.3	46.1	2.1	609	11.95	4910	10.95	1.5	6.5	251
	789526	7890616	2.72	8.55	23.5	66.6	1.4	260	4.38	5620	26.8	1.09	5	523
	789527	7890617	2.99	422	211	311	159	160.5	705	9780	10.35	10.9	1.1	225
	789590	7890598	0.1	153	31.2	138.5	12.5	5300	3.55	63000	38.1	2.46	5.5	1190
	789590	7890598	0.05	43.9	43.7	9.72	18.5	1720	1.53	7180	23.5	0.31	13.2	1740
	791889	7891222	0.01	18.55	5.3	67.8	13.2	396	0.68	3130	3.82	2.24	5.4	539
	791787	7891163	<0.01	1.75	2.2	0.94	3.6	36.1	0.16	197	2.62	<0.05	1.7	93
	791330	7891042	12.05	2270	13.8	1	1.4	14800	1.26	4400	29.3	4.98	1.6	348
	791330	7891041	1.18	853	31.9	279	17.5	225000	19.75	5390	4.61	7.43	0.5	21200
	791280	7891035	0.42	539	29	850	22	99300	17.6	4640	7.66	18.35	2	18200
	791143	7891052	0.03	41.7	11.7	518	22.2	510	10.4	1170	28.7	1.98	9.4	2510
	791143	7891052	0.45	77.2	38.1	1790	38	37200	11.6	6690	22	22.4	490	1050
	791085	7891050	0.09	117	7.4	492	32.3	56100	2.23	441	4.04	1.77	22.3	1580
	790971	7890994	0.03	40.3	7.6	306	20.3	5660	2.07	655	6.54	1.79	6.7	960
790921	7890985	0.04	28.6	11.4	59.4	14.8	8180	77.3	1015	9.66	0.55	63.8	459	

Prospect	MGAE	MGAN	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Co (ppm)	Cu (ppm)	Mo (ppm)	Pb (ppm)	Sb (ppm)	Te (ppm)	W (ppm)	Zn (ppm)
790923	7890986	0.81	317	26.6	240	16.6	42400	9.8	1465	27.6	3.08	129	873	
791782	7890792	0.07	21.1	23	115	24.4	1830	8.33	1080	44.1	0.92	72.8	705	
791278	7890735	0.12	17.3	26.2	12.6	7.8	1060	2.91	7240	33.8	1.08	6.8	1000	
791270	7890737	0.29	49.1	81.4	198.5	3.6	260	43	5620	108.5	4.73	8.6	1100	
791246	7890748	<0.01	0.56	2.2	1.16	31.7	8.4	0.79	205	0.75	0.05	0.8	206	
791233	7890756	0.11	4.06	33.2	1.94	2.4	62.1	2.75	400	125.5	0.12	3.4	200	
791214	7890775	0.04	48	56.5	195	3	1140	6.41	5160	172	7.08	3.2	450	
791206	7890775	0.06	15.85	32.9	15.7	3.3	331	5.31	696	109.5	0.48	6.7	71	
791192	7890779	0.02	11.45	41.6	1.68	18.2	429	1.68	1445	40.4	0.67	6.4	1960	
791176	7890788	0.21	26.4	7.3	91.6	13.1	1940	2.35	1605	10.35	2.66	9.4	437	
791167	7890796	0.26	5.83	3.4	21	9	404	0.79	439	9.96	1.11	5.7	715	
791151	7890806	0.01	1.01	1.9	1.18	36.4	75.3	0.31	2490	2.82	0.09	5.1	410	
791139	7890814	0.12	6.2	6.3	31	10.1	432	1.48	228	6	1.04	11.3	324	
791111	7890807	0.57	257	58.4	1890	17.3	2690	94.2	58400	6.49	17.8	7	2050	
791102	7890814	0.29	348	20.4	895	6.9	5100	9.84	1690	6.56	6.81	3	485	
791099	7890818	1.12	177	7.1	350	53.2	21200	6.48	16250	6.02	17.55	7.7	5860	
791084	7890825	0.05	8.83	24	9.03	10.6	750	4.72	1280	9.2	0.24	7	631	
791076	7890840	5.49	576	13.2	1590	6	45200	12.2	6260	6.39	7.7	3.4	653	
791064	7890862	0.66	16.7	28	75.2	6.3	3480	1.44	357	4.52	1.27	11.9	193	
791044	7890868	0.02	2.4	6.8	9.3	12.5	315	2.81	599	6.43	0.35	6.2	575	
791030	7890874	0.09	27.2	22.9	66.6	9.8	1300	0.98	90.1	3.35	0.68	9.1	265	
791014	7890888	0.02	2.69	10.5	12.3	14.3	365	7.35	226	8.64	0.24	7.9	321	
790997	7890898	0.02	1.38	4.6	4.79	2.3	58.9	1.69	88.4	8.27	0.09	3.2	71	
790982	7890904	0.43	42.5	371	531	3.3	695	176.5	804	17.9	7.35	87.5	296	
790961	7890915	0.5	217	18.9	125.5	29.2	68700	40.4	1095	11.9	2.03	14.3	5310	
790944	7890928	0.07	154	11.6	10.7	14.6	82800	3.19	160.5	3.94	0.47	2.3	655	
790938	7890943	0.23	21.5	8.2	20.8	8.7	4050	1.69	72	18.8	0.47	25.7	221	
790902	7890971	0.02	0.95	3.6	3.49	3.9	92.5	1.25	102.5	3.55	0.07	5.3	232	
790875	7890972	0.05	29.9	19.7	295	17.7	3020	2.77	794	37.6	1.39	58.9	488	
790840	7890976	0.23	10.5	18.6	53	13.2	2220	15.7	365	33.8	0.38	123.5	217	
790858	7890985	0.1	13.7	15.5	3320	3	3080	7.22	5300	10.7	48.9	610	230	
790891	7890976	0.42	109	29.2	595	20.9	16150	2.71	1305	26.4	4.06	77.6	816	
790943	7890990	0.31	146	16	3110	23.9	6370	3.61	1035	17.05	15.15	97.5	706	

Prospect	MGAE	MGAN	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Co (ppm)	Cu (ppm)	Mo (ppm)	Pb (ppm)	Sb (ppm)	Te (ppm)	W (ppm)	Zn (ppm)
	790953	7890995	0.23	25.2	16.8	69.8	16.2	247	1.94	907	55.2	0.09	16.5	666
	790991	7890995	0.05	36.9	11.8	157	21.3	14100	1.31	222	41.7	2.14	23.3	718
	791013	7890996	0.31	156	27.9	43.6	15.9	32000	1.49	546	52.8	0.46	6	493
	791046	7890993	0.02	6.44	15.2	42.8	15.6	700	0.67	1815	74.3	0.21	12.2	2420
	791066	7890995	0.12	14.25	13.3	10.15	14.4	150	0.31	12800	39.4	0.32	12.3	973
	790855	7890956	<0.01	1.46	1.1	13.8	1.6	504	0.53	67.6	1.78	0.18	1	38
	790712	7890935	0.03	1.83	16.4	0.84	10.9	201	0.28	806	2.22	<0.05	5.8	307
	790698	7890931	0.24	2.22	217	41.2	22.6	1360	13.6	842	17.1	0.31	43.7	683
	790658	7890924	0.74	72	16.9	2350	10.6	113000	7.19	1850	9.23	15.55	14.6	683
	790645	7890923	10.65	271	12.3	2390	17.7	172500	10.25	1010	5.79	10.35	75.2	1780
	790804	7890920	0.11	20.3	11.9	193	28.5	25400	5	1180	1.24	2.81	57.3	593
	791090	7891006	0.06	2.34	25.5	23.2	12.4	962	11.15	469	46.5	0.35	6.9	619
	792277	7891122	0.06	1.67	7.8	52.8	30.1	2640	1.3	57.6	1.25	0.42	3.8	135
	791057	7890894	1.02	444	45.5	1340	3.1	61000	3.82	121	8.88	34.5	175	444
	791043	7890876	0.61	731	34.1	2600	1.7	44100	7.04	171.5	7.18	47.5	112	198
	790537	7890904	0.01	15.8	14	19.25	2	8670	0.63	58.9	30.4	0.26	3.5	85
	790537	7890908	0.07	556	20.7	309	4.4	180000	11.55	547	11.15	3.77	14.2	410
	790542	7890905	0.03	102	23.1	74.4	18.8	26500	2.53	416	12.95	1.42	21.1	546
	790536	7890905	0.04	12.7	12.9	151	6.9	4970	1.49	111.5	17.85	1.21	14.9	151
	790550	7890940	0.07	11.95	27	25.5	21.2	6490	4.48	474	16.15	0.2	28	1850
	791118	7890965	0.34	38.5	103	1035	8.1	4340	96.6	1740	19.05	14.5	33.4	294
	791158	7891069	0.03	17.25	6.8	21.8	12.1	377	1.17	1890	16.9	0.29	4.7	1100
	791184	7891086	0.05	27.5	21.5	50.8	21.7	112.5	0.76	790	43.3	0.14	8.7	2370
	791183	7891111	0.77	52.3	42.9	276	22.5	971	16.75	3450	81.8	0.74	5.9	8390
	791077	7891177	1.34	12.6	13.9	29.7	8.9	196.5	1.35	6910	3.8	0.17	4.7	5910
	790994	7891109	1.35	5.14	82.7	49.8	2.1	499	7.7	1110	26.8	0.77	355	269
	791182	7891171	0.01	3.27	27.7	12.35	68	296	1.51	307	29.8	0.06	20.2	2520
	791206	7891039	0.22	35.7	43.5	51.7	51.4	335	1.16	7750	92.7	0.22	6.1	5980
	791187	7891013	0.08	9.65	66.3	84.1	2.7	619	6.23	754	41.7	1.53	18.1	360
	791182	7891009	0.54	9.74	58.9	54	2.6	505	9.95	809	72.6	0.79	12.3	164
	790909	7891015	0.25	14.25	29.8	247	15.2	9940	4.09	289	31.2	0.74	23.8	599
	792274	7891126	<0.01	0.09	7.5	0.1	30.5	6	0.84	14.1	0.92	0.05	3.4	115
	792091	7890979	<0.01	0.12	2.4	0.17	23.1	83.6	0.48	12.7	0.59	<0.05	1	93

Prospect	MGAE	MGAN	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Co (ppm)	Cu (ppm)	Mo (ppm)	Pb (ppm)	Sb (ppm)	Te (ppm)	W (ppm)	Zn (ppm)
Christmas Hill	810859	7883675	0.05	4.08	601	0.6	14.7	16.6	4.14	249	2.09	0.14	8.9	202
	810863	7883641	<0.01	0.42	14	0.02	2.3	4.2	0.29	6.7	0.34	<0.05	21.9	8
	810840	7883619	<0.01	0.42	513	0.18	4.3	19.8	0.23	121	5.27	<0.05	8.1	134
	810836	7883606	<0.01	0.09	528	0.45	7.9	16.5	0.16	231	2.17	0.17	5.9	217
	810847	7883583	0.77	0.14	84	1.06	1.4	4.6	0.15	118	1.15	0.2	6.8	58
	810866	7883494	9.28	16.55	4240	4.7	1.1	66.2	9.73	496	18.8	1.25	16.7	40
	810898	7883438	0.06	0.78	195.5	1.82	2.8	46.2	3.23	86.6	2.02	0.11	6.1	58
	810896	7883424	0.08	1.02	71.7	1.07	1.3	32.6	0.54	34.4	1.5	0.09	2.5	41
	810900	7883418	0.07	0.76	131	3.71	15.1	99.5	5.01	145	6.68	0.58	7.6	170
	810921	7883421	<0.01	0.25	13.5	0.57	1.3	4.1	0.48	19	0.61	0.11	4.8	21
	810868	7883583	<0.01	0.08	362	0.24	14.4	13.1	2.75	47.6	2.61	<0.05	4.4	81
	810859	7883496	<0.01	0.5	6.9	0.1	0.9	4.5	0.3	12.1	0.2	<0.05	4.6	14
Comstock	780562	7867765	0.6	4.22	65.7	0.62	4.2	495	0.14	29.9	3.74	2.13	2.2	39
	780468	7867671	4.56	2.57	453	0.24	14.6	394	0.23	42.9	1.99	1.93	3.6	42
	780471	7867669	0.28	0.39	23.6	0.44	12.5	35	0.33	19	1.72	<0.05	1.3	30
	780471	7867671	3.73	1.67	96.1	0.04	21.5	191	0.71	23	2.87	0.07	6.7	77
	780471	7867671	0.31	0.03	4.5	0.01	1.5	4.6	0.33	4.5	0.79	<0.05	0.3	15
Homeward Bound	785440	7893310	0.01	5.28	131.5	2.89	6.2	5270	8.01	208	1.56	0.08	8.9	1410
	785440	7893310	0.69	18.95	79.8	90.1	25.8	1240	20.1	753	13.9	1.62	4.8	127
Josephine	794145	7887090	<0.01	0.55	5.5	2.21	34.4	88.7	0.97	77.6	9.4	0.05	3.9	211
	794145	7887091	30	2700	2590	8340	25.1	27600	3.09	81900	189	17.55	1030	1210
Lead Show	794191	7886030	0.08	6.9	16.2	16.3	12.8	920	5.21	164.5	4.16	0.07	46	88
	794191	7886012	5.95	13.55	3.8	11.1	1.3	194	1.95	2800	4.12	0.05	2	23
	794191	7886012	7.03	16.25	22.6	22.7	4.2	648	13.3	6230	16.8	<0.05	10.9	30
Long Lode	794310	7893020	19.45	21.1	13.1	32.8	81.2	2720	2.45	392	1.27	0.08	1.1	31
	794311	7893021	2.76	6.77	17.2	8.59	42.8	2410	2.12	175	2.01	<0.05	2	55
	794422	7893058	0.16	1.03	47.2	1.29	11.6	56.8	1.65	48.6	1.36	2.18	1.9	37
	794444	7893092	1.03	19.6	31.7	36.1	16.6	544	8.75	18050	10.45	11.5	2.5	221
	794598	7893249	0.06	0.84	7.8	1.89	10.2	12.3	1.41	87.3	0.6	0.48	2.3	18
	794596	7893249	2.4	7.42	10	3.59	2.5	183.5	1.18	601	5.14	0.27	0.9	245
	793845	7892660	<0.01	0.31	5.7	0.6	3.1	74.7	5.47	84.8	0.18	0.06	0.2	21
	793896	7892631	<0.01	0.23	5.4	0.31	0.9	11.2	2.6	80.1	0.71	<0.05	2.4	69
	793896	7892631	<0.01	0.06	1.3	0.09	8.6	74.6	0.22	33.4	0.11	<0.05	0.1	62

Prospect	MGAE	MGAN	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Co (ppm)	Cu (ppm)	Mo (ppm)	Pb (ppm)	Sb (ppm)	Te (ppm)	W (ppm)	Zn (ppm)
Lord Roberts	779925	7868959	0.03	0.47	26.1	0.74	1.5	28.4	0.31	48.1	1.32	0.17	0.2	341
	779917	7868955	0.15	6.23	29.5	2.66	1.8	110.5	5.59	7460	8.93	4.74	0.5	316
	779920	7868956	0.01	0.73	53.9	1.16	18.3	92.6	1.68	182	1.99	0.12	2.9	2450
	779920	7868962	0.17	1.22	60.6	0.66	15.8	93.6	4.84	39.7	2.47	0.71	4.9	557
	779914	7868969	0.05	0.83	119	0.46	11.6	269	13.25	301	4.01	0.35	4.6	1090
	779915	7868971	0.38	9.6	138.5	2.04	5	249	4.08	682	23.8	0.92	3.2	1620
Macedonia	777548	7872099	<0.01	0.21	28.6	0.22	52.8	209	3.79	5.4	1.26	0.09	4.3	254
	777496	7872192	0.02	0.16	167	0.62	23.6	730	0.76	7.2	4.18	0.12	3.3	359
	777496	7872192	0.01	0.08	344	0.13	30	147.5	1.02	12.2	4.99	0.06	2.4	486
	777394	7872089	0.01	0.14	48.3	0.13	12.5	931	0.55	6	2.25	0.12	11.3	231
Mountain Maid	785947	7892007	0.25	13.7	1.7	131.5	1.7	9240	0.87	118	1.11	0.58	10	198
	786205	7891941	35.9	63.7	2.6	60.3	1.1	530	4.21	223	1.21	1.01	1.5	17
	786203	7891937	0.23	70.5	2.6	11.6	0.8	113.5	3.63	1030	1.86	0.1	4.2	43
	786203	7891935	73.4	74.7	6.2	176	1.1	538	11	233	4.18	1.79	1.7	40
	786226	7891924	1.88	69.3	28.9	503	0.6	384	20.5	770	6.66	0.85	1.8	72
	786222	7891922	0.19	6.84	5.5	7.29	0.6	1180	175	85.7	1.75	0.12	7.8	125
	786217	7891911	3.35	52.9	44.1	221	0.5	384	54.4	3100	8.66	1.12	16.3	62
	786221	7891915	0.33	69.7	6.7	5.36	4.5	4230	24.8	353	5.82	<0.05	1.4	176
	786222	7891914	0.02	10.15	5.8	4.31	0.3	54.6	20	132.5	1.78	0.12	2.8	29
	786241	7891917	45.4	387	32.3	1760	0.9	628	63.4	606	11.2	4.29	3.7	23
	786242	7891906	0.19	12.05	5.4	6.08	0.2	34.6	8.43	141	2.94	0.13	1.4	19
	786241	7891908	14.45	88.9	30.8	258	2.3	181.5	32.4	597	20.1	0.45	7.9	30
	786246	7891905	0.51	28	2.6	31.1	0.4	651	17.6	816	1.44	0.1	1.5	116
	786256	7891902	0.71	13.7	5.8	6.57	6.5	702	50.4	61.6	2.26	0.09	22.5	302
	786259	7891906	13.25	45.4	30	92.7	0.6	714	22.5	2780	3.74	0.36	9.5	357
	786255	7891909	9.02	18.95	2.4	14.95	1.6	2430	19.75	281	1.37	1.11	6.2	87
	786255	7891909	36.7	49.5	9.7	104	1.4	214	43.3	822	2.79	2.1	17.9	29
	786255	7891909	0.24	1.18	6.9	1.93	0.5	15.9	5.6	33.2	0.45	0.05	13.1	15
	786255	7891909	0.12	4.12	2.1	229	4.5	3500	4.86	393	0.63	0.74	19	137
	786255	7891909	3.4	52.3	19.6	105	3.2	4880	32.6	4750	7.58	0.57	10.2	1840
786261	7891872	0.08	1.61	21.4	2.73	1	60	7.21	330	0.6	0.14	10.2	117	

Prospect	MGAE	MGAN	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Co (ppm)	Cu (ppm)	Mo (ppm)	Pb (ppm)	Sb (ppm)	Te (ppm)	W (ppm)	Zn (ppm)
Mt Hogan	794980	7876697	1.25	25.7	7.7	12.8	0.6	87	0.82	71.3	3.12	0.2	5.1	10
	794985	7876680	10.25	16.45	31.3	25.1	7.3	38.7	1.43	647	4.37	0.53	9.8	32
	794899	7876644	58	170	261	309	19.8	550	2.18	3890	9.39	2.39	0.7	129
	794950	7876605	2.06	9.88	53.3	10.45	2.3	658	17.85	304	1.67	0.17	4.2	36
	794894	7876649	1.02	0.63	10.7	1.1	2.2	26.6	1.33	37.8	1.33	<0.05	11.8	27
Oratava	777415	7871027	0.01	0.16	122.5	2.57	129.5	638	151.5	16.9	2.32	1.49	37.8	13
	777549	7871065	0.19	0.67	44.7	8.24	41.6	4880	3.25	23	3.12	0.62	21.3	91
	777550	7871307	<0.01	0.16	121	1.88	26.2	390	1	10.1	0.79	<0.05	1.2	16
	777545	7871308	0.01	0.34	70.2	0.27	14.8	375	1.82	14.6	5.94	0.1	2.4	10
	777981	7870561	<0.01	0.1	15.8	0.04	19.8	60.1	0.57	4.3	1.86	0.07	15.2	24
	777798	7870958	<0.01	0.05	20.4	1.2	11.9	144	4.53	3.8	0.96	0.31	2.5	51
	777797	7871047	<0.01	0.1	23.3	0.03	24.4	20	1.11	50.1	5.92	0.07	33.8	207
	777552	7871217	0.52	0.74	61	4.04	61.2	495	2.68	17.2	5.42	0.79	9.8	18
	777563	7871267	0.01	1.18	280	8.11	245	1410	1.52	13.2	7.26	1.25	2.5	10
	777525	7871331	0.02	0.2	95.8	1.91	189	791	1.81	14.3	1.69	0.19	2.1	119
	777187	7871563	0.15	2.81	464	1.35	276	16850	1.4	7.7	2.43	0.38	3.8	135
	777150	7871587	<0.01	0.43	51.1	0.51	6.4	327	1.4	21.4	37.2	0.05	5.4	38
777787	7871043	0.01	0.04	9.9	0.03	139	58.7	2.34	12.3	1.56	0.13	11.6	163	
Percy Queen	793489	7893388	51.5	3510	876	346	1.6	1190	52.7	6870	36.7	0.74	42.8	281
	793488	7893388	11.4	85.3	387	2.36	1.7	176	12.85	1860	34.6	0.08	4.5	61
	793486	7893403	19.3	1130	339	6.68	0.8	310	16.55	1345	41.8	0.08	2.6	132
	793489	7893389	9.17	114	217	0.59	1.1	94	7.92	1195	38	0.11	1.9	89
Red Flat Group	779690	7871912	0.33	0.8	29.4	0.54	10.5	43.2	1.36	33.2	1.48	0.4	2	24
	779629	7871875	0.02	0.51	8.1	0.49	1.9	16.6	19.35	130	2.63	0.14	0.7	4
	779662	7871816	0.11	0.3	2.6	0.28	1.7	11.4	3.04	26.4	1.24	<0.05	0.2	2
	779727	7871771	<0.01	0.72	5	0.52	1.8	51.9	1.23	124.5	9.95	<0.05	1	24
	779726	7871768	0.14	2.62	4.4	0.56	2.5	22.4	96.8	182.5	4.72	0.35	73	541
	779828	7871746	<0.01	0.34	18.4	0.58	19.5	21.3	6.81	150.5	3.64	0.22	2.1	12
	780110	7871745	<0.01	0.34	3480	0.39	56.1	410	28.2	44.8	10.35	0.1	42.3	278
	780141	7871733	<0.01	0.29	3640	0.54	56.7	420	21.8	39.2	10.7	0.08	13.4	265
	780144	7871732	0.14	2.59	646	1.71	138	1060	5.8	15.7	5.98	1.72	5.7	50
	780142	7871735	0.01	0.38	1020	2.04	185	1170	6.69	13.8	4.31	1.45	3.7	33
	780183	7871814	0.04	0.56	698	4.44	339	433	12.75	214	24.8	0.41	13.6	103

Prospect	MGAE	MGAN	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Co (ppm)	Cu (ppm)	Mo (ppm)	Pb (ppm)	Sb (ppm)	Te (ppm)	W (ppm)	Zn (ppm)
	780144	7871873	0.1	1.51	255	1.65	110.5	95.3	16.15	159	8.94	0.4	3	46
	780098	7871875	1.54	26.3	405	4.73	17.7	1370	35	161.5	19.2	0.72	0.9	78
	780079	7871870	0.23	10.85	66.1	0.49	8.9	312	38.2	190.5	70.3	0.11	1.2	36
	780074	7871855	0.37	6.35	75.8	2.15	4.4	211	45	718	7.33	0.35	0.9	381
	779994	7871930	0.08	50.9	1330	23.3	2.4	324	4.89	58300	41.6	4.59	0.2	85
	779969	7871953	0.11	9.12	86.7	0.27	1.5	206	20.9	8390	15.75	0.92	0.7	193
	779978	7871972	0.36	0.52	>10,000	14.2	52.9	121.5	2.84	46.1	23.8	3.21	0.3	8
	779974	7871974	1.3	0.69	>10,000	117	120.5	123	55.8	140.5	124	13.9	2.7	734
	779972	7871987	0.38	0.53	>10,000	16.55	93.9	56	2.43	353	23.8	7.85	0.5	18
Split Rock	788374	7876247	<0.01	1.47	18.5	0.08	1.7	380	38.7	6.8	4.78	0.07	0.4	10
	788479	7876221	<0.01	0.06	7.6	0.54	17.1	55.6	0.33	44.4	4.74	0.08	0.5	214
	788535	7876190	15.05	2.6	583	3.05	91.3	914	4.58	88.2	6.95	0.63	0.3	96
	788539	7876230	0.02	1.34	828	3.48	5.3	152	2.01	128.5	7.16	0.32	0.1	20
	788414	7876222	<0.01	0.32	64.3	0.06	3.5	35.1	3.93	6.2	4.37	<0.05	0.2	20
	788410	7876216	<0.01	0.33	25.9	0.03	2.1	29.2	8.48	3.3	3.73	<0.05	0.2	7



**Table 2. Rock chips assay summary of results per prospect (Gilberton Gold Project)**

EPM	Prospect	n	Statistic	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Co (ppm)	Cu (ppm)	Mo (ppm)	Pb (ppm)	Sb (ppm)	Te (ppm)	W (ppm)	Zn (ppm)
Gilberton	8 Mile Regional	13	Max	0.07	5.04	685.00	3.44	68.10	225.00	16.70	474.00	17.45	0.21	25.00	503.00
			Average	0.01	0.52	88.08	0.74	22.51	70.92	2.93	44.72	5.01	0.05	4.87	74.69
	Caledonia	18	Max	8.11	13.25	>10000	21.40	4840	146500	14.95	238.00	55.60	7.47	79.30	394.00
			Average	0.98	2.01	2471	3.63	645.42	38210	3.40	50.24	10.77	1.66	15.37	80.39
	Comstock	5	Max	4.56	4.22	453.00	0.62	21.50	495.00	0.71	42.90	3.74	2.13	6.70	77.00
			Average	1.90	1.78	128.58	0.27	10.86	223.92	0.35	23.86	2.22	0.83	2.82	40.60
	Lord Roberts	6	Max	0.38	9.60	138.50	2.66	18.30	269.00	13.25	7460	23.80	4.74	4.90	2450
			Average	0.13	3.18	71.27	1.29	9.00	140.52	4.96	1452.13	7.09	1.17	2.72	1062
	Macedonia	4	Max	0.02	0.21	344.00	0.62	52.80	931.00	3.79	12.20	4.99	0.12	11.30	486.00
			Average	0.01	0.15	146.98	0.28	29.73	504.38	1.53	7.70	3.17	0.10	5.33	332.50
	Oratava	13	Max	0.52	2.81	464.00	8.24	276.00	16850	151.50	50.10	37.20	1.49	37.80	207.00
			Average	0.07	0.54	106.13	2.32	91.14	2033.75	13.46	16.07	5.88	0.42	11.49	68.85
	Red Flat	20	Max	1.54	50.90	>10000	117.00	339.00	1370	96.80	58300	124.00	13.90	73.00	734.00
			Average	0.26	5.81	2088	9.62	61.27	323.93	21.25	3471	20.73	1.85	8.41	145.75
Gum Flat	Christmas Hill	12	Max	9.28	16.55	4240	4.70	15.10	99.50	9.73	496.00	18.80	1.25	21.90	217.00
			Average	0.86	2.09	563.38	1.21	5.63	27.33	2.25	130.53	3.62	0.22	8.19	87.00
Mt Hogan	Bernecker	10	Max	1.10	32.80	624.00	25.00	201.00	105000	7.42	26.90	23.50	17.55	10.80	732.00
			Average	0.59	13.53	246.53	10.28	60.23	27623	3.21	15.36	7.46	6.45	2.07	180.20
	Carbon Copy	9	Max	0.97	79.20	34.70	134.00	30.40	1460	79.20	9600	37.90	3.21	16.60	3630
			Average	0.37	23.37	16.52	33.61	16.72	577.47	20.15	1762	12.68	0.90	6.61	1640
	Carbon Copy East	81	Max	12.05	2270	371.00	3320	159.00	225000	705.00	63000	172.00	48.90	610.00	21200
			Average	0.67	124.09	32.37	378.38	17.05	18358	19.60	3615	25.70	4.64	39.72	1500
	Homeward Bound	2	Max	0.69	18.95	131.50	90.10	25.80	5270	20.10	753.00	13.90	1.62	8.90	1410
			Average	0.35	12.12	105.65	46.50	16.00	3255	14.06	480.50	7.73	0.85	6.85	768.50
	Josephine	2	Max	30.00	2700	2590	8340	34.40	27600	3.09	81900	189.00	17.55	1030	1210
			Average	15.00	1350	1297	4171	29.75	13844	2.03	40988	99.20	8.80	516.95	710.50
Lead Show	3	Max	7.03	16.25	22.60	22.70	12.80	920.00	13.30	6230	16.80	0.07	46.00	88.00	
		Average	4.35	12.23	14.20	16.70	6.10	587.33	6.82	3064	8.36	0.04	19.63	47.00	
Long Lode	9	Max	19.45	21.10	47.20	36.10	81.20	2720	8.75	18050	10.45	11.50	2.50	245.00	
		Average	2.87	6.37	15.49	9.47	19.72	676.34	2.87	2172	2.43	1.62	1.49	84.33	
Mountain Maid	21	Max	73.40	387.00	44.10	1760	6.50	9240	175.00	4750	20.10	4.29	22.50	1840	
		Average	11.41	54.01	13.00	177.73	1.63	1460	29.64	840.76	4.20	0.75	8.12	182.57	

EPM	Prospect	n	Statistic	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Co (ppm)	Cu (ppm)	Mo (ppm)	Pb (ppm)	Sb (ppm)	Te (ppm)	W (ppm)	Zn (ppm)
	Mt Hogan	5	Max	58.00	170.00	261.00	309.00	19.80	658.00	17.85	3890	9.39	2.39	11.80	129.00
			Average	14.52	44.53	72.80	71.69	6.44	272.06	4.72	990.02	3.98	0.66	6.32	46.80
	Percy Queen	4	Max	51.50	3510	876.00	346.00	1.70	1190	52.70	6870	41.80	0.74	42.80	281.00
			Average	22.84	1209	454.75	88.91	1.30	442.50	22.51	2817	37.78	0.25	12.95	140.75
Split Rock	Split Rock	6	Max	15.05	2.60	828.00	3.48	91.30	914.00	38.70	128.50	7.16	0.63	0.50	214.00
			Average	2.51	1.02	254.55	1.21	20.17	260.98	9.67	46.23	5.29	0.18	0.28	61.17

**Table 3. Rock chips assay results – King Solomon EPM (Ravenswood Gold Project).**

Prospect	Easting MGA Zone54	Northing MGA Zone54	Au g/t	Ag g/t	As ppm	Cu ppm	Pb ppm	Zn ppm	Bi ppm	Mo ppm	Sb ppm	Se ppm	Te ppm
King Solomon	455900	775925	0.11	0.13	22	9.5	30.8	18	0.05	0.4	1.92	<1	<0.05
	455899	7795923	0.11	84.5	4.5	405	20800	12	222	0.17	32	4	9.1
	455925	7795835	0.95	0.55	779	4.8	140.5	18	1.46	0.18	14.3	<1	0.06
	455338	7795500	0.05	0.87	31.2	18.5	114.5	2	1.36	1.84	31.8	<1	0.06
	455326	7795492	<0.01	0.34	34.7	25.2	13.9	3	0.19	0.64	32.6	<1	<0.05
	455319	7795468	<0.01	0.04	22.3	10.5	9.1	5	0.12	0.33	28.8	<1	<0.05
	455302	7795469	<0.01	0.13	11.2	7.4	5.8	2	0.03	0.29	29.5	<1	<0.05
	455720	7795892	3.13	6.64	4720	14.2	15.8	20	0.08	0.46	15.1	<1	<0.05
	455704	7795885	1.16	1.75	131.5	7.6	9.5	23	0.14	1.59	1.65	<1	0.06
Rose of Allandale	455575	7795203	3.75	6.99	1570	161.5	1090	635	0.08	1.47	26.9	<1	<0.05
	455647	7795243	2.67	4.13	67.4	198	200	992	0.12	0.28	12.5	<1	<0.05
	455647	7795242	0.93	3.6	95.9	128	82.1	83	0.13	1.71	25.4	<1	<0.05
	455646	7795242	33.8	267	1570	574	513	114	0.12	1.6	456	<1	<0.05

## Appendix 1

### Declarations under JORC 2012 and JORC Tables

#### Previous Disclosure - 2012 JORC Code

Certain Information relating to Mineral Resources, Exploration Targets and Exploration Data associated with the Company's projects in this June 2017 Quarterly Report has been extracted from the following ASX announcements:

- ASX announcement titled "Gilberton Gold Project – Drilling Operations Commenced" dated 12 July 2017;
- ASX announcement titled "Gilberton Gold Project Eight Mile Creek Lodes – Exploration Results" dated 12 December 2016;
- ASX announcement titled "Gilberton Gold Project Carbon Copy Exploration Results" dated 14 October 2016;
- ASX announcement titled "Percyvale Corridor, Gilberton - Exploration Results" dated 4 July 2016;
- ASX announcement titled "Ravenswood Gold Project Exploration Results" dated 15 June 2016;
- ASX announcement titled "Gilberton Gold Project Welcome Prospect Exploration Results" dated 1 June 2016;
- ASX announcement titled "Gilberton Gold Project Mt Hogan Exploration Results" dated 3 February 2016; and
- ASX announcement titled "Gilberton Gold Project Mount Hogan EPM – New Prospects Outlined and High Grade Rock Assays up to 144g/t Au" dated 18 January 2016;

Copies of these reports are available to view on the ActivEX Limited website [www.activex.com.au](http://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 announcements.

#### Current Disclosure – Declarations under 2012 JORC Code and JORC Tables

The information in this report which relates to new exploration results for the Gilberton and Ravenswood Gold Projects and Cloncurry Copper and Gold Project are based on information compiled by Mr G. Thomas, who is a Member of the Australasian Institute of Mining and Metallurgy (MAusIMM) and a Member of the Australian Institute of Geoscientists (MAIG) and Ms J. Hugenholtz, who is a Member of the Australian Institute of Geoscientists (MAIG). Mr Thomas (Managing Director) and Ms Hugenholtz (Exploration Manager) are full-time employees of ActivEX Limited and have sufficient experience relevant to the styles of mineralisation and types of deposit under consideration and the activities being undertaken to qualify as a Competent Person as defined by the 2012 Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves (JORC Code 2012).

Mr Thomas and Ms Hugenholtz consent to the inclusion of their names in this report and to the issue of this report in the form and context in which it appears. The following Tables detail sampling techniques, data management and reporting criteria according to the JORC Code (2012).

## JORC Table 1 – Gilberton Project – Geochemical Sampling

### Section 1 - Sampling Techniques and Data – Gilberton Project

Criteria	Explanation
Sampling techniques	<ul style="list-style-type: none"> <li>• Portable X-Ray Fluorescence (pXRF) soil geochemical survey conducted in EPM 18623.</li> <li>• A Niton XL3t-950 handheld XRF analyser was used to obtain soil analyses.</li> <li>• Random rock samples were collected near historic workings in EPMs 18615, 18623, 26232 and 26307.</li> </ul>
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <li>• Soil samples were prepared by scuffing a 10cm<sup>2</sup> area to remove any light vegetation and immediate top soil. The instrument was then used to analyse the area directly. The analyser window is checked for any foreign contaminant between samples.</li> <li>• Rock samples obtained using geo-pick and collected in calico bag.</li> <li>• Rock samples sent for laboratory analysis to ALS Global, Townsville laboratory.</li> <li>• Assays were conducted using standard procedures and standard laboratory checks, by methods Au-AA25 for Au; Hg-MS42 for Hg; ME-MS61r 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.</li> <li>• The nature and quality of the sample preparation is considered appropriate for the mineralisation style.</li> <li>• The samples sizes are appropriate for the material being sampled.</li> </ul>
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <li>• Portable XRF sampling carried out using a Niton XL3t-950 handheld XRF analyser on 'Soil' mode, using three filters, each with 30 second duration to give a total analysing time of 90 seconds.</li> <li>• Handheld XRF analyses are considered to be partial assays.</li> <li>• The four acid digest used in ME-MS61r is considered to be a 'near-total' digest.</li> <li>• The nature and quality of the assaying and laboratory procedures used is considered appropriate for the mineralisation style.</li> </ul>
Verification of sampling and assaying	<ul style="list-style-type: none"> <li>• Geochemical data generated by the portable XRF instrument are checked and verified by the Project Geologist.</li> <li>• Laboratory results and associated QAQC documentation is stored digitally.</li> </ul>
Location of data points	<ul style="list-style-type: none"> <li>• Location of all samples recorded by hand held Garmin GPS device.</li> <li>• North Queensland – grid system MGA94, Zone 54.</li> <li>• Refer to body of report for location of pXRF survey areas.</li> <li>• Refer to Table 1 for location of rock samples.</li> </ul>
Data spacing and distribution	<ul style="list-style-type: none"> <li>• Soil samples taken at 50 to 100 metre spacings, on lines 50 to 200 metres apart, no compositing of samples.</li> <li>• Rock samples collected at random spacing and distribution.</li> </ul>
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> <li>• The portable XRF sampling grid is designed to determine effectiveness of XRF geochemistry at delineating historic rock chip anomalies.</li> <li>• Rock samples collected at points of geological interest.</li> </ul>
Sample security	<ul style="list-style-type: none"> <li>• The Niton XL3t-950 handheld XRF analyser generates unique identifier fields to accompany analysis data which cannot be tampered with in any way and is backed up by ActivEX staff to ensure data traceability.</li> <li>• Rock samples were packed into polyweave bags for transport.</li> <li>• Samples were transported to the ALS Global Townsville laboratory by ActivEX personnel.</li> </ul>
Audits or reviews	<ul style="list-style-type: none"> <li>• The Niton XRF analyser is checked against five or more standards of varying compositions, prior to, and after operation each working day.</li> <li>• The instrument is calibrated annually.</li> <li>• Standard laboratory procedure and QAQC for laboratory samples.</li> </ul>

## Section 2 - Reporting of Exploration Results – Gilberton Project

Criteria	Explanation
Mineral tenement and land tenure status	<ul style="list-style-type: none"> <li>The ActivEX Gilberton Gold Project consists of EPMS 18615 (Mt Hogan), 18623 (Gilberton), 19207 (Percy River), 26232 (Gum Flat) and 26307 (Split Rock); all 100% owned by ActivEX Limited. See Figure 1 for location.</li> <li>The Gilberton Gold Project tenements were granted under the Native Title Protection Conditions. The Ewamian People are the Registered Native Title Claimant for the Project area.</li> </ul>
Exploration done by other parties	<ul style="list-style-type: none"> <li>Numerous companies have carried out surface exploration programs in the Gilberton 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.</li> <li>For additional information, refer to the ActivEX website (<a href="http://www.activex.com.au/gilberton-gold.php">http://www.activex.com.au/gilberton-gold.php</a>).</li> </ul>
Geology	<ul style="list-style-type: none"> <li>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.</li> <li>The main units occurring within the Project area are: <ul style="list-style-type: none"> <li>Metamorphic units of the Proterozoic Etheridge group consisting mainly of calcareous sandstone, siltstone, shale, limestone units of the Bernecker Creek and 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.</li> <li>The Proterozoic, U-anomalous, Mount Hogan granite in the south eastern portion of EPM 18615.</li> <li>Siluro-Devonian Robin Hood Granodiorite in the north of the tenement area.</li> <li>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.</li> <li>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.</li> <li>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.</li> <li>Mesozoic sandstones and pebble conglomerates, occurring mainly in the north west of the tenement area, and forming dissected plateaux and mesas</li> </ul> </li> </ul>
Drill hole information	<ul style="list-style-type: none"> <li>Drill hole data not being reported.</li> </ul>
Data aggregation methods	<ul style="list-style-type: none"> <li>No data aggregation applied.</li> </ul>
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> <li>Drill hole data not being reported.</li> </ul>
Diagrams	<ul style="list-style-type: none"> <li>Refer to body of report for diagrammatic information.</li> </ul>
Balanced reporting	<ul style="list-style-type: none"> <li>Drill hole data not being reported.</li> </ul>
Other substantive exploration data	<ul style="list-style-type: none"> <li>Refer to body of report for additional geological observations.</li> </ul>
Further work	<ul style="list-style-type: none"> <li>Refer to body of report for further work plans.</li> </ul>

## JORC Table 1 – Ravenswood Project – Geochemical Sampling

### Section 1 - Sampling Techniques and Data – Ravenswood Project – EPM 18637

Criteria	Explanation
Sampling techniques	<ul style="list-style-type: none"> <li>Random rock samples were collected from EPM 18637.</li> </ul>
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <li>Rock samples obtained using geo-pick and collected in calico bag.</li> <li>Rock samples sent for laboratory analysis to ALS Global, Townsville laboratory.</li> <li>Assays were conducted using standard procedures and standard laboratory checks, by methods Au-AA25 for Au; Hg-MS42 for Hg; ME-MS61r 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.</li> <li>The nature and quality of the sample preparation is considered appropriate for the mineralisation style.</li> <li>The samples sizes are appropriate for the material being sampled.</li> </ul>
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <li>The four acid digest used in ME-MS61r is considered to be a 'near-total' digest.</li> <li>The nature and quality of the assaying and laboratory procedures used is considered appropriate for the mineralisation style.</li> </ul>
Verification of sampling and assaying	<ul style="list-style-type: none"> <li>Laboratory results and associated QAQC documentation is stored digitally.</li> </ul>
Location of data points	<ul style="list-style-type: none"> <li>Location of all samples recorded by hand held Garmin GPS device.</li> <li>North Queensland – grid system MGA94, Zone 55.</li> <li>Refer to Table 3 for location of rock samples.</li> </ul>
Data spacing and distribution	<ul style="list-style-type: none"> <li>Rock samples collected at random spacing and distribution.</li> </ul>
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> <li>Rock samples collected at points of geological interest.</li> </ul>
Sample security	<ul style="list-style-type: none"> <li>Rock samples were packed into polyweave bags for transport.</li> <li>Samples were transported to the ALS Global Townsville laboratory by ActivEX personnel.</li> </ul>
Audits or reviews	<ul style="list-style-type: none"> <li>Standard laboratory procedure and QAQC for laboratory samples.</li> </ul>

### Section 2 - Reporting of Exploration Results – Ravenswood Project – EPM 18637

Criteria	Explanation
Mineral tenement and land tenure status	<ul style="list-style-type: none"> <li>The ActivEX Ravenswood Gold Project consists of EPMs 18424 (Mt Leyshon), 18637 (King Solomon), 18426 (Cornishman), 25466 (Charlie Creek) and 25467 (Birthday Hills); all 100% owned by ActivEX Limited. See Figure 1 for location.</li> <li>EPMs 18637, 25467 and 18426 are subject to an Exploration Agreement with the Birriah People. EPMs 18424 and 25466 were granted under the Native Title Protection Conditions and currently there is no Native Title Claim over the tenements.</li> </ul>
Exploration done by other parties	<ul style="list-style-type: none"> <li>Previous exploration has been dominantly carried out by McIntyre Mines (Australia), Camira Mines, Aberfoyle Exploration, Metals Exploration, MIM Exploration, Rishton (Gold) and Carpentaria Gold. Work included geophysics, mapping, rock chip, soil and stream sediment sampling, trenching and drilling.</li> <li>For additional information, refer to the ActivEX website (<a href="http://www.activex.com.au/ravenswood-gold.php">http://www.activex.com.au/ravenswood-gold.php</a>).</li> </ul>
Geology	<ul style="list-style-type: none"> <li>The Ravenswood Gold Project tenements are located in the Charters Towers Province within the Thompson Orogen. The Charters Towers Province is characterised by Neoproterozoic to early Palaeozoic assemblages.</li> </ul>

	<ul style="list-style-type: none"> <li>• The geology of the Ravenswood Gold Project area is dominated by Ordovician-Silurian granitoids of the Macrossan Association which crop out as plutons and screens between Silurian-Devonian granitoids of the Pama Association. Rocks of the Late Cambrian – Early Ordovician Seventy Mile Range Group occur in the southwest of the Project area, in the southern sub-blocks of EPM 18424. Carboniferous to Permian intrusive and extrusive rocks of the Kennedy Association occur scattered throughout the Project area.</li> <li>• EPM 18637 is located in an area dominated by Macrossan Province Ordovician granitoids, including an intermediate to mafic unit that hosts most of the known gold occurrences within the EPM.</li> <li>• The east-west trending Alex Hill Shear Zone occurs approximately 1 km north of EPM 18637 and is the major structural element in the immediate area of the EPM. It is interpreted to be a crustal-scale, sinistral, transcurrent fault, with a possible early reverse fault (south block up) history. The shear zone is characterised by a zone of strongly to intensely foliated Charters Towers Metamorphics and mylonitic Ordovician granite approximately 1 km wide. The foliation within the surrounding granite is more widely distributed on the southern side of the shear zone, with localised mylonite zones observable up to 1 km away from the interpreted core of the structure. The Alex Hill Shear Zone and related east-west orientated structures appear to be cut by north-northwest trending structures.</li> <li>• The overall trend within EPM 18637 appears to be east to east-north east, based on lithological contacts, mineral occurrences, and aeromagnetic features – and broadly parallel to the Alex Hill Shear Zone. The EPM is also transected by Pandanus Creek which shows a strong local north-south control cutting through the EPM and trending towards the Welcome Breccia.</li> </ul>
Drill hole information	<ul style="list-style-type: none"> <li>• Drill hole data not being reported.</li> </ul>
Data aggregation methods	<ul style="list-style-type: none"> <li>• No data aggregation applied.</li> </ul>
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> <li>• Drill hole data not being reported.</li> </ul>
Diagrams	<ul style="list-style-type: none"> <li>• Refer to body of report for diagrammatic information.</li> </ul>
Balanced reporting	<ul style="list-style-type: none"> <li>• Drill hole data not being reported.</li> </ul>
Other substantive exploration data	<ul style="list-style-type: none"> <li>• Refer to body of report for additional geological observations.</li> </ul>
Further work	<ul style="list-style-type: none"> <li>• Refer to body of report for further work plans.</li> </ul>

## Appendix 2

List of Exploration/Mining Tenements held by ActivEX Limited at 30 June 2017

(in accordance with ASX Listing Rule 5.3.3)



Project Name	Tenement Name	EPM	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
<b>Southeast Queensland</b>											
Barambah Gold	Barambah	14937	Granted	14-Mar-05	13-Mar-22	ActivEX Limited		100%	100%	9	9
	One Mile	18732	Granted	15-Oct-10	14-Oct-20	ActivEX Limited		100%	100%	16	16
Esk Copper and Gold	Booubyjan	14476	Granted	08-Jun-04	07-Jun-17	ActivEX Limited	Renewal lodged	100%	100%	23	23
	Dadamarine	14979	Granted	12-Apr-05	11-Apr-20	ActivEX Limited		100%	100%	15	15
	Blairmore	16265	Granted	04-Sep-07	03-Sep-17	ActivEX Limited	Renewal lodged	100%	100%	24	24
	Ban Ban	16327	Granted	31-Jul-07	30-Jul-17	ActivEX Limited	Renewal lodged	100%	100%	12	12
	Stockhaven	18717	Granted	13-Oct-10	12-Oct-20	ActivEX Limited		100%	100%	26	26
Coalstoun Lakes Copper and Gold	Coalstoun	14079	Granted	23-Oct-03	22-Oct-17	ActivEX Limited		100%	100%	57	57
Prospect Gold	Prospect Creek	14121	Granted	03-Aug-05	02-Aug-20	ActivEX Limited		100%	100%	26	26
<b>Northwest Queensland</b>											
Cloncurry Copper and Gold	Mt Agate	14955	Granted	29-Jun-06	28-Jun-21	ActivEX Limited		100%	100%	55	55
	Florence Creek	15285	Granted	30-Oct-07	29-Oct-17	ActivEX Limited		100%	100%	51	51
	Malbon	17313	Granted	24-May-10	23-May-18	ActivEX Limited		100%	100%	9	9
	Florence Flat	17805	Granted	21-Apr-11	20-Apr-21	ActivEX Limited		100%	100%	5	5
	Brightlands	18511	Granted	30-Apr-12	29-Apr-17	ActivEX Limited	Renewal lodged	100%	100%	24	24
	Selwyn East	18073	Granted	19-Sep-11	18-Sep-21	ActivEX Limited		100%	100%	66	66
	Concorde	25192	Granted	16-Dec-14	15-Dec-19	ActivEX Limited		100%	100%	21	21
	Upper Mort	25194	Granted	16-Dec-14	15-Dec-19	ActivEX Limited		100%	100%	6	6
	Heathrow East	25454	Granted	24-Dec-14	23-Dec-19	ActivEX Limited		100%	100%	11	11
	North Camel Dam	25455	Granted	01-May-15	30-Apr-20	ActivEX Limited		100%	100%	8	8
	Camel Hill	17454	Granted	23-Jan-12	22-Jan-17	ActivEX Limited	Renewal lodged	100%	100%	8	8
	Robur	18852	Granted	10-Aug-12	09-Aug-17	ActivEX Limited	Renewal lodged	100%	100%	45	45
Bulonga	18053	Granted	27-Apr-12	26-Apr-17	ActivEX Limited	Renewal lodged	100%	100%	29	29	
<b>North Queensland</b>											
Gilberton Gold	Percy River	19207	Granted	13-Dec-12	12-Dec-17	ActivEX Limited		100%	100%	7	7
	Mt Hogan	18615	Granted	19-Jun-13	18-Jun-18	ActivEX Limited		100%	100%	96	96
	Gilberton	18623	Granted	08-Apr-14	07-Apr-19	ActivEX Limited		100%	100%	40	40
	Gum Flat	26232	Granted	02-Feb-17	01-Feb-22	ActivEX Limited		100%	100%	27	27
	Split Rock	26307	Granted	06-Mar-17	05-Mar-22	ActivEX Limited		100%	100%	14	14
Pentland Gold	Pentland	14332	Granted	10-Dec-04	09-Dec-19	ActivEX Limited		100%	100%	39	39
	Oxley Creek	15055	Granted	11-Jan-06	10-Jan-21	ActivEX Limited		100%	100%	25	25
	Norwood South	15185	Granted	03-Aug-06	02-Aug-21	ActivEX Limited		100%	100%	18	18
Ravenswood Gold	Mt Leyshon	18424	Granted	08-May-12	07-May-17	ActivEX Limited	Renewal lodged	100%	100%	29	29
	King Solomon	18637	Granted	17-Aug-12	16-Aug-17	ActivEX Limited	Renewal lodged	100%	100%	8	8
	Cornishman	18426	Granted	16-Dec-14	15-Dec-19	ActivEX Limited		100%	100%	40	40
	Charlie Creek	25466	Granted	14-Oct-14	13-Oct-19	ActivEX Limited		100%	100%	6	6
	Birthday Hills	25467	Granted	19-Mar-15	18-Mar-20	ActivEX Limited		100%	100%	34	34
<b>Western Australia</b>											
Lake Chandler Potash	Lake Chandler	M77/22	Granted	17-Jan-85	16-Jan-27	ActivEX Limited		100%	100%	359 ha	359 ha