ASX Announcement 6 November 2018



Black Cat Syndicate Limited ("Black Cat" or "the Company") is pleased to announce the results from the first drill testing of Anomaly 38 at its 100% owned Bulong Gold Project ("Bulong").

HIGHLIGHT RESULTS

The Patch Dam and Woodline prospects are some of the largest alluvial goldfields in Western Australia and have sourced >100 oz gold nuggets. Anomaly 38 sits to the north of these rich alluvial areas and previous drilling has intersected high grade mineralisation within ultramafic rocks including:

BURC026 7m @ 9.40 g/t Au from 31m;

BURC025 2m @ 47.60 g/t Au from 116m; and

BURC023 2m @ 41.66 g/t Au from 82m**.

Anomaly 38 is comprised of a number of NW trending structures that are being tested as the possible source of the alluvial gold. Recent RC drilling at Anomaly 38 has produced encouraging results, including:

18AARC009 2m @ 22.10 g/t Au from 73m.

Black Cat's Managing Director, Gareth Solly, said "Black Cat is looking to build a quality resource base from multiple deposits and in the future Anomaly 38 may be one of those. Anomaly 38 is a possible source for Patch Dam and Woodline alluvial goldfields. Recent drilling was designed to provide geological context to the area. Based on these encouraging results, geophysics is planned to assist in targeting future drill programs."

BACKGROUND

Anomaly 38 lies in the north east of Bulong and is comprised of a gold in soil anomaly that covers an area of ~2km² with peak values of 214ppb and 210ppb Au in follow up auger sampling.

Patch Dam and Woodline are some of the largest alluvial goldfields in Western Australia and have historically sourced >100 oz gold nuggets. Anomaly 38 sits to the north of these alluvial rich areas (see Figure 3) and contains zones of high grade mineralisation within ultramafic rocks. Historic drilling returned high grade intercepts including: BURC026, 7m @ 9.40 g/t Au from 31m; BURC025, 2m @ 47.6 g/t Au from 116m; and BURC023 2m @ 41.66 g/t Au from 82m**.

Many of the historic results are clustered along a NW orientation, which formed the target for the current drill program (see Figure 1). These structures may form the possible source of the alluvial gold.

Mapping and drone surveys show that areas with lower soil response typically correlate to modern drainage (creeks) that flow through the project. Aeromagnetic data delineates NW features in the area which are interpreted to be fault positions.

Black Cat Syndicate Limited (ASX:BC8)



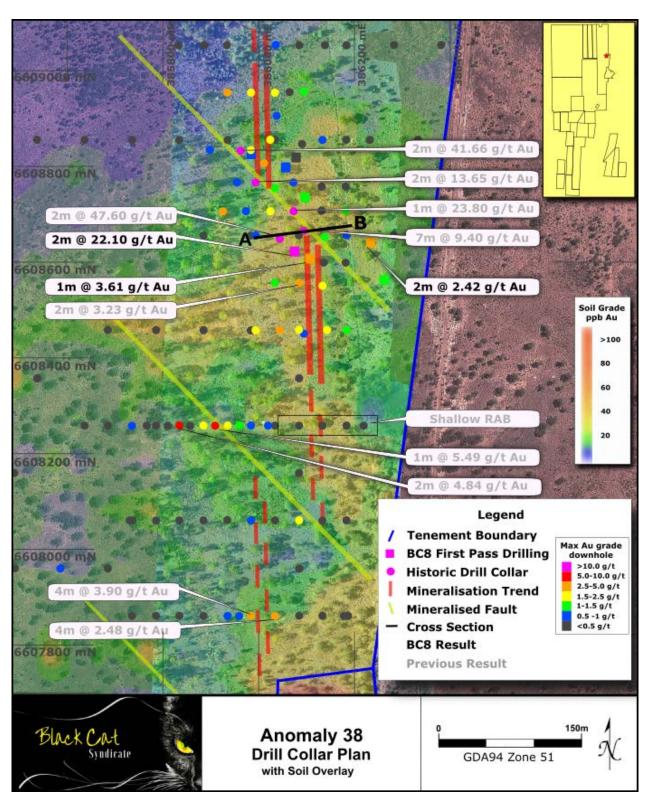


Figure 1: Drill collar plan coloured by maximum gold in drill holes, with gridded soil overlay



Black Cat drilled an initial 10 holes for 1,250m, testing a NW trending structure apparent in the magnetic data. Drilling intersected highly weathered clays and possible paleochannel sands in the top 30m, with fresh ultramafic rock from 50m. Mineralisation in fresh rock is associated with quartz veins and sericitic alteration. Better results include:

18AARC009 2m @ 22.10 g/t Au from 73m;

18AARC009 1m @ 4.62 g/t Au from 98m;

18AARC003 2m @ 2.42 g/t Au from 70m; and

18AARC008 1m @ 3.61 g/t Au from 108m.

These results show the presence of multiple mineralised structures (see Figure 2) with higher grading structures dipping steeply west with a north-south strike. The interpreted north-west structure provided lower grading intercepts and may offset the higher grade structures (see Figure 1). Based on these encouraging results, geophysics is planned to assist in targeting future drill programs.

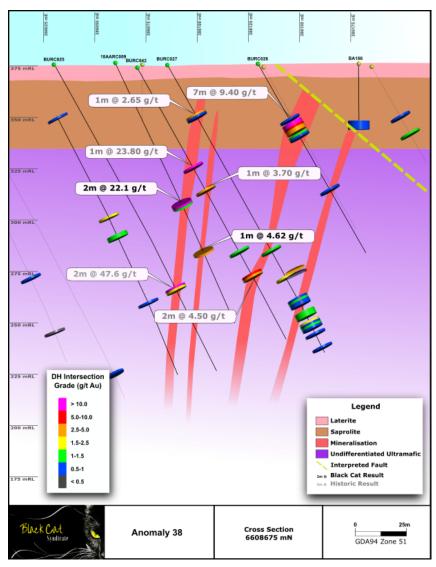


Figure 2: Cross section through Anomaly 38 (A-B)



NEAR TERM ACTIVITIES

Black Cat is looking to build a resource base from multiple deposits. Our targeting strategy is as follows:

- Advanced Targets: progress mature targets to define JORC Resources and economic deposits as quickly as possible;
- Emerging Targets: assess emerging targets to determine their ability to become advanced targets; and
- Early Targets: efficiently evaluate and prioritise more conceptual targets to ensure that scale opportunities are not overlooked.

Higher priority activities planned for the immediate future are on Advanced Targets as shown below:

- diamond drilling, targeting depth extensions below the historic Queen Margaret Mine (>240m);
- initial Resource estimation down to 70m at Queen Margaret;
- extensional, infill RC and diamond drilling along the Myhree-Boundary Corridor;
- initial Resource estimation down to 100m at Boundary;
- follow up RC and diamond drilling at Trump;
- ongoing assessment and testing of Emerging and Early Targets; and
- announcement of results on an ongoing basis as each program is completed and interpreted.



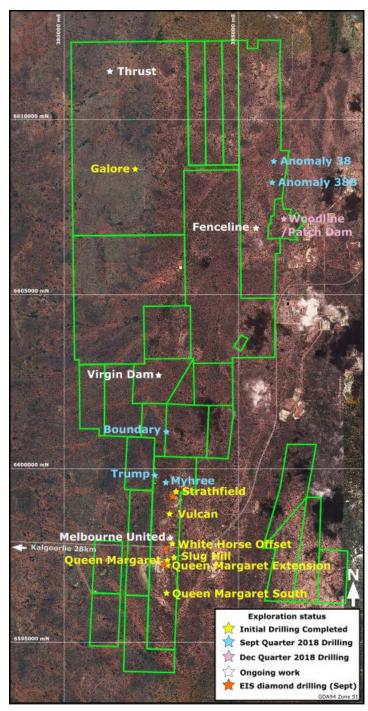


Figure 3: Map showing planned drilling locations at the Bulong Gold Project

For further information, please contact:

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TABLE 1: ANOMALY 38 DRILL RESULTS

								Downhole	
Hole_ID	MGA East	MGA North	RL	Dip	Azimuth	From (m)	To (m)	Interval (m)	Au Grade (g/t)
18AARC001	386061	6608798.4	380	-61.2	221.7				No Significant Intercept
18AARC002	386080	6608817.4	380			67	68	1	1.83
18AARC002A	386080	6608817.4	385	-60.0	225.0				No Significant Intercept
484 ABC003	386248	6608647.2	380	60.4	224.7	70	72	2	2.42
18AARC003	386248	6608647.2	380	-60.1 224.7	147	148	1	2.21	
18AARC004	386276	6608562.3	380	-60.5	223.7	58	59	1	1
18AARC005	386100	6608735	385	-60.0	270.0	24	25	1	1.29
18AARC006	385988	6608824.4	385	-60.6	89.0				No Significant Intercept
18AARC007	386165	6608607	385	-60.8	44.6				No Significant Intercept
						27	28	1	1.61
18AARC008	386117	6608614.5	385	-60.4	44.1	39	40	1	1.09
						108	109	1	3.61
18AARC009	386079 6608628.7 385	385	-59.8	45.8	73	75	2	22.1	
1000000	300079	0000020.7	303	-53.0	43.0	98	99	1	4.62

Note: All significant intercepts at Anomaly 38 are reported at 1.0 g/t Au cut; maximum of 1m continuous internal dilution



BULONG 2012 JORC TABLE 1

Section 1: Sampling T	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.	Recent RC drilling undertaken by Black Cat provides high quality representative samples that are carried out to industry standard and include QAQC standards.			
	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	Black Cat's recent RC drilling is sampled into 1m intervals via a cone splitter on the rig producing a representative sample of approximately 3kg. Samples are selected to weigh less than 3kg to ensure total sample inclusion at the pulverisation stage.			
	circulation drilling was used to obtain 1m samples from which 3kg was pulverised to produce a 30g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems.	RC samples are crushed, dried and pulverised to a nominal 90% passing 75µm to produce a 40g or 50g sub sample for analysis by FA/AAS.			
	Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.				
Drilling techniques	Drill type (eg core, reverse circulation, open- hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple	RC drilling was completed using a face sampling percussion hammer. The RC bit size was 122mm diameter.			



Section 1: Sampling T	Section 1: Sampling Techniques and Data				
Criteria	JORC Code Explanation	Commentary			
	or standard tube, depth of diamond tails, face- sampling bit or other type, whether core is oriented and if so, by what method, etc).				
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed.	Recoveries for recent RC drilling have been recorded based on laboratory weights. It is unknown if historic recoveries were recorded.			
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	maintenance of the cone splitter and verified through the use of duplicate 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.	Any historical relationship is not known.			
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.				
Sub-sampling techniques and	If core, whether cut or sawn and whether quarter, half or all core taken.	Not applicable – no core drilled.			
sample preparation	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	All Black Cat's RC sampling to date have been cone split to 1m increments on the rig. All samples are dry, except those through the water table which are damp. Samples in non prospective areas are taken as 4m composites using a sample spear.			



Section 1: Sampling Te	Section 1: Sampling Techniques and Data					
Criteria	JORC Code Explanation	Commentary				
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	For all new drilling, samples are submitted to the laboratory as taken from the rig. The laboratory preparation of RC samples adheres to industry best practice. It is conducted by a commercial laboratory and involves oven drying, coarse crushing then total grinding to a size of 90% passing 75 microns.				
	Quality control procedures adopted for all sub- sampling stages to maximise representivity of samples.	All subsampling activities are carried out by commercial laboratory and are considered to be satisfactory.				
Quality of assay data and laboratory tests	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.	Black Cat's RC field duplicate samples are carried out at a rate of 1:50 and are sampled directly from the on-board splitter on the rig. These are submitted for the same assay process as the original samples and the laboratory are unaware of such submissions.				
	Whether sample sizes are appropriate to the grain size of the material being sampled.	Sample sizes of 3kg are considered to be appropriate given the grain size (90% passing 75 microns) of the material sampled.				
	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.	RC chip samples are analysed by an external laboratory using a 40g fire assay with AAS finish. This method is considered suitable for determining gold concentrations in rock and is a total digest method.				
	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.	No geophysical tools were used to estimate mineral or element percentages.				
	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	collection of field duplicates and insertion of certified reference material (blanks and standards). QAQC data are checked against reference limits in the SQL				
	have been established.	The laboratory performs a number of internal processes including repeats, standards and blanks. Analysis of this data displayed acceptable precision and accuracy.				



Section 1: Sampling Techniques and Data				
Criteria	JORC Code Explanation	Commentary		
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel.	Black Cat's significant intercepts are verified by database, geological and corporate staff.		
	The use of twinned holes.	Black Cat will use twinned holes to assist in verification of historic results from time to time.		
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	All primary data related to logging is directly entered to Excel templates and sampling data is captured on paper logs first prior to digital entry. All paper copies of data have been stored. All data is sent to Perth and stored in the centralised Access database with an SQL backend, managed by a database consultant.		
	Discuss any adjustment to assay data.	No adjustments or calibrations are made to any assay data, apart from resetting below detection values to half positive detection. First gold assay is utilised for exploration work.		
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	The Anomaly 38 hole collars in this announcement have been picked up by a handheld Garmin Map 78.		
	used in Mineral Resource estimation.	Down hole surveys are collected a north seeking gyro.		
	Specification of the grid system used.	Black Cat uses the grid system GDA 1994 MGA Zone 51. Previous data in grid systems AGD 1966 AMG Zone 51 and AGD 1984 AMG Zone 51 have been converted to MGA 94 Zone 51.		
	Quality and adequacy of topographic control.	RLs have been assigned using the Shuttle Radar Topography Mission ("SRTM") digital elevation model. RTK GPS pickups will be used to build up local topographic models over exploration areas.		
Data spacing and distribution	Data spacing for reporting of Exploration Results.	The nominal drill hole spacing is 30m (northing) by 20m (easting).		
	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.	Not applicable as a Mineral Resource or Ore Reserve is not determined.		
Orientation of data in	Whether sample compositing has been applied.	Not applicable as a Mineral Resource or Ore Reserve is not determined.		



Section 1: Sampling Te	Section 1: Sampling Techniques and Data				
Criteria	JORC Code Explanation	Commentary			
relation to geological structure	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.	The deposit is drilled at various angles to try and identify the main mineralising structure and to intersect the mineralised zones at a close to perpendicular relationship for the bulk of the deposit.			
	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.	All drilling from surface has been drilled as close to perpendicular to the predicted orientation of stratigraphy as possible. This has reduced the risk of introducing a sampling bias as far as possible. No orientation-based sampling bias has been identified in the data at this point.			
Sample security	The measures taken to ensure sample security.	Black Cat's samples prepared on site by Black Cat geological staff. Samples are selected, collected into tied calico bags and delivered to the laboratory by staff or contractors directly and there are no concerns with sample security.			
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	Black Cat has recently created appropriate sampling procedures.			
Section 2: Reporting of	f 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 Anomaly 38 project is located on tenement E25/520. Black Cat holds 100% of E25/520, pursuant to the exercise of an option on 24 January 2018 - lease transfers are pending.			
		All production is subject to a Western Australian state government Net Smelter Return ("NSR") royalty of 2.5%.			
		There are no registered Aboriginal Heritage sites or pastoral compensation agreements over the tenement.			
	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.	of the tenements are in good standing.			
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	There has been extensive mining and exploration carried out in the area since gold was discovered in 1893. Between the closure of the Queen Margaret Mine			



Section 2: Repor	Section 2: Reporting of Exploration Results				
Criteria	JORC Code Explanation	Commentary			
		(~1913) and 1970 very little occurred with only three diamond holes drilled in the area by Paringa in the 1940s. Activities in the 1970s and 1980s mainly focused on assessment of old workings along the Queen Margaret-Melbourne line. Queen Margaret NL, which floated in 1980 and was subsequently taken over by Spargos Mining NL ("Spargos"), drilled a number of diamond and RC holes into the main lode, with a view to reopening the historic Queen Margaret Mine. Geology, assays and collar files are recorded, but the core is no longer available. Spargos farmed out to Mount Monger Gold Project ("MMGP") (a Joint Venture of General Gold and Ramsgate Resources) who drilled additional holes into the Queen Margaret system. No resources were publicly identified. Queen Margaret was never reopened, and attention turned to wider exploration in the Bulong area.			
		Around 1996 Acacia Resources sought to consolidate, by way of farm-in and acquisition, much of the land holdings in Bulong Belt. Acacia was the manager of New Bulong Joint Venture, and Queen Margaret Joint Venture. Acacia was taken over by Anglo Gold who undertook much more soil geochemistry and did systematic transect drilling across known prospects and into greenfield areas. Anglo consolidated the soil and drill-hole datasets. After the identification of a string of gold deposits, including Anomaly 38, which did not meet their corporate objective of plus-million-ounce target, Anglo tendered out their rights to the tenements and the database to ASX listed Yilgarn Gold in 2002.			
		Yilgarn Gold's strategic objective was to develop high-grade, narrow-vein underground mining opportunities. It further consolidated its land holding by acquiring properties of Central Kalgoorlie Gold Mines. In 2005 Yilgarn Gold completely changed its corporate focus to off-shore energy, disposed of its mineral assets, and changed its name to Kairiki Energy.			
		A local prospecting syndicate Bulong Mining Pty Ltd ("BMPL") secured an option in 2009 and in 2012 fully acquired the properties and the database. BMPL undertook serious metal detecting and limited RAB/RC drilling until early 2018 when the tenements were acquired by Black Cat.			



Section 2: Reporting of	Section 2: Reporting of Exploration Results					
Criteria	JORC Code Explanation	Commentary				
Geology	Deposit type, geological setting and style of mineralisation.	The Anomaly 38 prospect is located in the Gindalbie Domain of the Kurnalpi Terrane of the Archaean Yilgarn Craton. Project-scale geology consists of granite-greenstone lithologies that were metamorphosed to greenschist facies grade. The Archaean lithologies are cut by Proterozoic dolerite dykes.				
		The style of mineralisation is Archaean orogenic gold.				
		Locally the prospect is situated within sequence of ultramafic units.				
Drill hole information	A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: - easting and northing of the drill hole collar; - elevation or Reduced Level ("RL") (elevation above sea level in metres) of the drill hole collar; - dip and azimuth of the hole; - down hole length and interception depth; - hole length; and - if the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.					
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.	All aggregated zones are length weighted. No high-grade cuts have been used.				



Section 2: Reporting o	f Exploration Results	
Criteria	JORC Code Explanation	Commentary
	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.	Reported intersections at Anomaly 38 are calculated using a 1 g/t Au lower cut off with maximum waste zones between grades of 1m.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	Not applicable, as no metal equivalent values have been reported.
Relationship between mineralisation widths	These relationships are particularly important in the reporting of Exploration Results.	All intercepts are reported as downhole depths as true widths are not yet determined.
and intercept lengths	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').	
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.	Appropriate diagrams have been included in the body of the announcement.
Balanced reporting	Where comprehensive reporting of all Exploration.	All results have been tabulated in this release.
	Results are not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	
Other substantive	Other exploration data, if meaningful and	Geophysical surveys including aeromagnetic surveys have been carried out by



Section 2: Reporting of Exploration Results				
Criteria	JORC Code Explanation	Commentary		
exploration data	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.			
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.			



INVESTMENT HIGHLIGHTS

Black Cat controls 100% of ~84km² of the Bulong Gold Project ("the Project") of which ~89% of tenements are granted. In addition, there are numerous targets on mining leases meaning low barriers to exploration and production hence strong expected news flow.

The Project is situated just 25km east of Kalgoorlie by sealed road. Mains power runs through the Project with five regional mills, support services and a residential workforce nearby.

The Project has a history of complex, unconsolidated ownership and small scale, high grade production:

- mine production in the Project area ceased in the early 1910s with a total of ~152,000oz @
 >1 oz/t Au produced to date;
- the Queen Margaret Mine was the main producer with ~96,000oz @ >1oz/t Au. Despite the mine's high-grade production record there has been no effective drilling below the old workings;
- despite encountering mineralised lodes in a 200m deep drive to the east of Queen Margaret, minimal drilling for parallel lodes has been undertaken;
- prospectors have seen high specimen and nugget production with multiple +100oz nuggets discovered; and
- the complex and unconsolidated ownership structures have hampered exploration and mining at the Project.

Black Cat has now consolidated the Project bringing together a number of high-grade, near term, underground production targets along with shallow open cut positions. Black Cat initial focus is to drill and study the economics of developing an open cut mine at Queen Margaret then declining from the open cut into footwall and eastern zones and developing across to historic workings while assessing backfill volumes and grade.

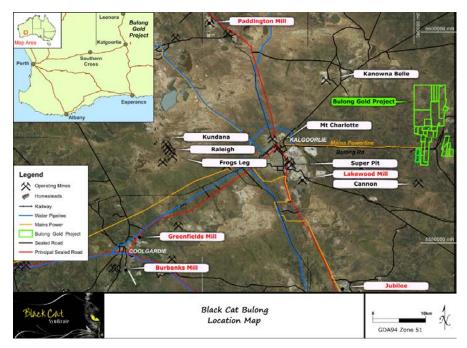


Figure 4: Regional map of Kalgoorlie showing the location of the Black Cat Bulong tenements and nearby infrastructure



COMPETENT PERSON'S STATEMENT

The information in this announcement that relates to geology and exploration results and planning was compiled by Mr Gareth Solly, who is a Member of the AusIMM and an employee, shareholder and option holder of the Company. Mr Solly has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Solly consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

The Company confirms that it is not aware of any new information or data that materially affects the information in the original reports, and that the form and context in which the Competent Persons findings are presented have not been materially modified from the original reports.

** Information on historical results outlined in this Announcement together with JORC Table 1 information, is contained in the Independent Geologists Report within Black Cat's Prospectus dated 27 November 2017, which was released in an announcement on 25 January 2018.