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**ASX Announcement: 9 June 2020** 



### More Quality Gold Targets Emerge at Edjudina

Gateway Mining Limited (Company) provides the attached announcement by DiscovEx Resources Limited (ASX:DCX) (DCX).

The announcement relates to continued exploration activities including soil sampling relating to the 80/20 joint venture between the Company and DCX following the Company's sale of an 80% interest in E39/1765, E39/1882, E31/1150 and E31/1134 (**Tenements**) (**Joint Venture**). Under the Joint Venture the Company has a 20% free carried interest over the Tenements up until a decision to mine over the Tenements is made. The Company also owns a 1.5% gross revenue royalty over the Tenements and holds 26,315,789 shares in DCX.

Authorised by: Peter Langworthy Managing Director

For and on behalf of GATEWAY MINING LIMITED

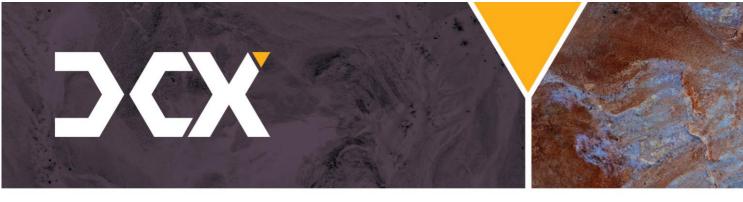
<u>Investors</u> <u>Media</u>

Peter Langworthy Nicholas Read
Managing Director Read Corporate
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or

Kar Chua

Company Secretary T: 02 8316 3998



# ASX ANNOUNCEMENT – DISCOVEX RESOURCES LIMITED 9 JUNE 2020

## **MORE QUALITY GOLD TARGETS EMERGE AT EDJUDINA**

### Drilling set to recommence in the coming weeks

- Recently completed soil sampling combined with historic data has revealed new targets at Hornet and highlighted several new prospects within the broader project
- New tenements pegged to take advantage of potential live structures now 826km²
- Completion of a regional scale programme of surface sampling expected before the end of the month
- Drilling to further define and extend recently identified mineralisation at Hornet
   West set to commence in the coming weeks. Recently released results included\*: -
  - HOAC012: 2m @ 3.0 g/t Au from 50-52m EOH (Includes 1m @ 5.3 g/t Au)
  - HOAC032: 7m @ 1.4 g/t Au from 40-47m EOH (Includes 3m @ 2.8g/t Au)
  - HOAC026: 1m @ 3.4 g/t Au from 54-55m
     (\*Refer DCX ASX Announcements of 14 April and 21 May 2020)
- EIS Co-funded support awarded for diamond drilling at Hornet

# **Putting the Explore back into Modern Exploration**

**DiscovEx Resources Limited (ASX: DCX)** is pleased to announce the results from the compilation of recently completed soil sampling results at Edjudina. Together with historic soil data, several new targets have been highlighted within both the Hornet Prospect area and the broader project area. Further work on these new areas, including additional surface sampling to better define the anomalies, will culminate in the drill testing of the highest priority targets later in the year.

DCX is also pleased to advise that aircore drilling at the Hornet West prospect is set to re-commence within the next two weeks. Recently completed drilling has provided the Company with a highly significant, consistent, high-grade gold in basement trend over greater than 200m, open in all directions. The most important results from that drilling included:

- 2m @ 3.0 g/t Au from 50-52m EOH (including 1m @ 5.3 g/t Au) in HOAC012
- 7m @ 1.4 g/t Au from 40-47m EOH (including 3m @ 2.8 g/t Au) in HOAC032; and
- 1m @ 3.4 g/t Au from 54-55m in HOAC026



Visible gold, providing confidence that the mineralisation is in-situ and potentially amenable to conventional processing (yet to be confirmed with cyanide leach assay testing) was panned from the two intervals in holes HOAC012 and HOAC032.

The DiscovEx team plans to continue aircore drilling at Hornet within the next two weeks. A programme of approximately 2,500m will be completed with subsequent RC drill testing to follow.

DiscovEx has also been fortunate enough to win a WA Government Exploration Incentive Scheme (EIS) co-funded drilling grant to the value of up to \$80,000 to assist with the cost of diamond drill testing at Hornet. DCX plans to complete this work later in the year once final targeting has been completed.

#### **EDJUDINA GOLD PROJECT – OVERVIEW**

The Edjudina Project is situated within the southern portion of the Laverton District, about 700km north-east of Perth. The area hosts numerous major gold deposits, including Anglogold Ashanti's Sunrise Dam (> 12 Moz Au), Saracen Mineral Holdings' Carosue Dam (>2 Moz Au) and Matsa Resources' Red October project (>0.5 Moz Au).

The Edjudina project covers a strike extent of over 50km within the Linden Terrain, east of the Pinjin Fault, over a north-northwest trending sequence of prospective greenstone, gneisses and granites and is immediately along strike from Matsa Resources' Fortitude gold project (>385,000oz Au), which it continues to actively explore and expand.

Previous work on the Edjudina tenure, mostly during the 1980's and 1990's, included soil sampling, geophysics (both airborne and ground-based), air core (AC) drilling and minimal reverse circulation (RC) drilling. Several gold-in-soil anomalies were identified during previous exploration programs, in particular at two prospect locations, Hornet and Phantom. Both areas of soil anomalism were the subject of shallow AC drilling to blade refusal. Much of this exploration effort was undertaken at a time when the gold price was less than US\$300/oz and therefore the hurdles to mining were much higher than today, with gold prices currently around US\$1,700.

### **GOLD IN SOIL ANOMALIES AT HORNET**

At least three generations of soil sampling have been conducted at various spacing on a number of regions within the broader Edjudina Project tenure. Much of this sampling is considered by DCX to have been largely ineffective due to the sample media chosen for sampling. DCX considers that any samples that are coarser than the 175 micron fraction (-80 mesh) are too coarse to provide an adequate signal to noise ratio to be effective at discriminating anomalies from background. Much of the sampling around the Hornet prospect, completed in the late 1990's, was the 2mm fraction and therefore largely ineffective. Recent sampling by DCX has highlighted this lack of anomaly discrimination at Hornet and provided numerous opportunities for further expansion, both at Hornet and more regionally.

Figure 1 below, provides a compiled representation of the surface geochemical footprint at Hornet and highlights numerous target areas that have been undrilled or drilled at a spacing that renders them effectively untested. The contouring is based upon data normalisation using percentiles. Each individual dataset, including top of hole drill assay data, was normalised to each individual dataset by dividing the data into percentiles for Au.

Several large consistent trends have been identified and will be infilled and further defined prior to subsequent drill testing.



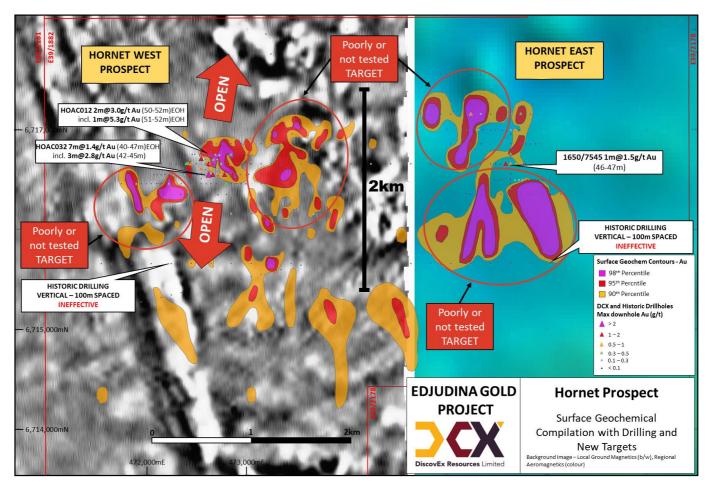


Figure 1: Surface sampling compilation across the Hornet Prospect showing numerous, large, untested or poorly tested anomalies.

### **REGIONAL GOLD TARGETS AND ADDITIONAL TENURE**

An ongoing review of regional datasets, comprising drilling, geology, surface geochemistry and geophysics, has allowed the DCX team to define numerous additional targets along the length of the Edjudina Project tenure. As indicated above, much of the previous surface sampling is considered to have been largely ineffective. Some areas, such as the Tiger Prospect, have what are considered, in context, significant soil anomalies that require follow-up. Other areas of particular structural interest due to their potential to be environments where destressing and subsequent dilation could have occurred, also require investigation including surface sampling.

This work will begin together with the upcoming drilling programme and continue into the latter part of this year. The data compilation and target generation exercise will be ongoing.



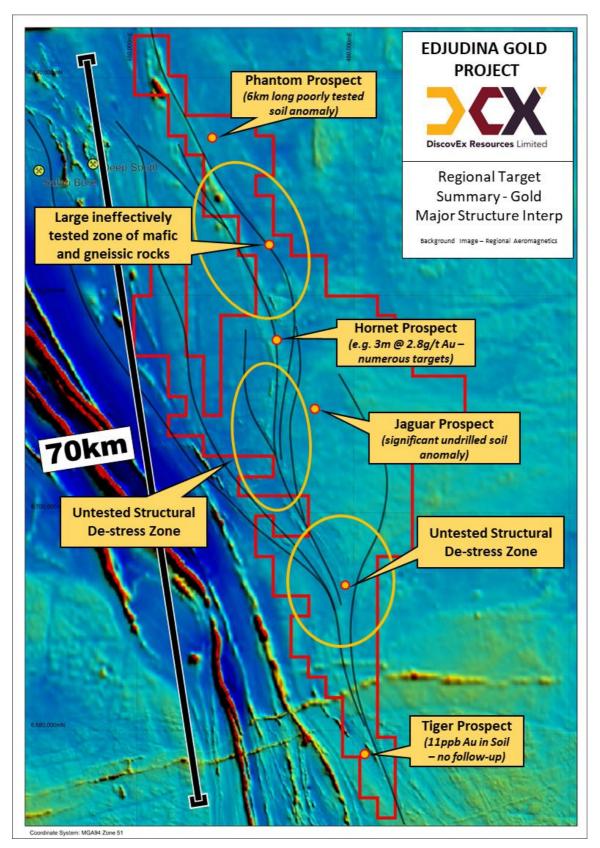


Figure 2: Numerous target areas are emerging in the broader Edjudina Project area.



#### **Competent Person's Statement**

The information in this report that relates to Exploration Results is based on and fairly represents information and supporting documentation compiled by Mr Toby Wellman who is a Member of The Australasian Institute of Mining and Metallurgy (MAusIMM) and who has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the "JORC Code"). Mr Wellman is the Executive Technical Director and Exploration Manager of DiscovEx Resources Limited and consents to the inclusion in the report of the Exploration Results in the form and context in which they appear.

Authorised for release by and investor enquiries to:

Mr Bradley Drabsch Managing Director T: 08 9380 9440



Table 1: Significant drill intersections (>0.1g/t Au) from both the Hornet West and Hornet East Prospects

Hole_ID	Northing	Easting	mRL	Dip	Azi	Hole Depth	From	То	Interval	Comments
HOAC001	6716663	472627	500	-60	90	70	48	56	8m @ 0.6g/t Au	
							48	49	1m @ 0.5g/t Au*	
							53	54	1m @ 2.5g/t Au*	
HOAC007	6716749	472837	500	-60	90	52	48	52	4m @ 0.5g/t Au	End of hole
							48	52	4m @ 0.5g/t Au*	End of hole
HOAC010	6716746	472721	500	-60	90	58	0	4	4m @ 0.1g/t Au	
HOAC011	6716750	472681	500	-60	90	49	36	40	4m @ 0.2g/t Au	
							36	37	1m @ 0.1g/t Au*	
							44	45	1m @ 0.1g/t Au*	
HOAC012	6716748	472639	500	-60	90	52	48	52	4m @ 1.7g/t Au	End of hole
							50	52	2m @ 3.0g/t Au*	End of hole
						including	51	52	1m @ 5.3g/t Au*	End of hole
HOAC026	6716551	472852	500	-60	90	68	52	56	4m @ 1.1g/t Au	
							54	55	1m @ 3.4g/t Au*	
HOAC028	6716549	472773	500	-60	90	60	52	56	4m @ 1.2g/t Au	
							52	56	4m@ 0.9g/t Au*	
						including	53	54	1m@2.3g/t Au*	
HOAC029	6716549	472733	500	-60	90	51	48	50	2m @ 0.2g/t Au	
							48	50	2m @ 0.1g/t Au*	
HOAC030	6716554	472707	500	-60	90	58	48	52	4m @ 0.9g/t Au	
							50	52	2m @ 2.0g/t Au*	
HOAC031	6716549	472656	500	-60	90	48	44	48	4m @ 0.8g/t Au	End of hole
							45	48	3m @ 1.2g/t Au*	End of hole
						including	47	48	1m @ 1.1g/t Au*	End of hole
HOAC032	6716549	472613	500	-60	90	47	40	47	7m @ 1.8g/t Au	End of hole
						including	44	46	2m @ 2.9g/t Au	
							40	47	7m @ 1.4g/t Au*	End of hole
						including	42	45	3m @ 2.8g/t Au*	
HOAC038	6716548	472372	500	-60	90	34	33	34	1m @ 0.1g/t Au*	End of hole
HOAC039	6716551	472342	500	-60	90	44	36	40	4m @ 0.1g/t Au	
							36	37	1m @ 0.3g/t Au*	
HOAC040	6716552	472296	500	-60	90	60	36	44	8m @ 0.2g/t Au	
							39	44	5m @ 0.2g/t Au*	
HOAC041	6716548	472261	500	-60	90	60	36	40	4m @ 0.2g/t Au	
							38	39	1m @ 0.1g/t Au*	
HOAC057	6716353	471910	500	-60	90	37	36	37	1m @ 0.1g/t Au*	End of hole
HOAC062	6716699	472618	500	-60	270	52	48	52	4m @ 0.3g/t Au	End of hole
							49	51	2m @ 0.5g/t Au*	
HOAC063	6716700	472661	500	-60	270	65	48	52	4m @ 0.3g/t Au	
							51	53	2m @ 0.6g/t Au*	
							56	58	2m @ 0.2g/t Au*	



Hole_ID	Northing	Easting	mRL	Dip	Azi	Hole Depth	From	То	Interval	Comments
HOAC064	6716700	472700	500	-60	270	59	44	52	8m @ 0.2g/t Au	
							45	48	3m @ 0.4g/t Au*	
							50	51	1m @ 0.3g/t Au*	
							57	58	1m @ 0.2g/t Au*	
HOAC069	6716998	475319	500	-60	270	60	24	32	8m @ 0.1g/t Au	
HOAC077	6716996	475641	500	-60	270	62	61	62	1m @ 0.2g/t Au*	End of hole
HOAC078	6716994	475681	500	-60	270	63	60	63	3m @ 0.6g/t Au	End of hole
							61	63	2m @ 0.7g/t Au*	End of hole
HOAC085	6716496	475681	500	-60	270	58	24	28	4m @ 0.2g/t Au	
HOAC086	6716495	475722	500	-60	270	60	24	28	4m @ 0.2g/t Au	
HOAC087	6716499	475755	500	-60	270	72	24	28	4m @ 0.1g/t Au	
HOAC096	6716599	472618	500	-60	270	44	32	43	11m @ 0.4g/t Au	
							32	34	2m @ 1.4g/t Au*	
							38	42	4m @ 0.6g/t Au*	
HOAC097	6716603	472662	500	-60	270	54	36	53	11m @ 0.2g/t Au	
							39	40	1m @ 0.3g/t Au*	
							46	53	7m @ 0.4g/t Au*	
HOAC098	6716602	472701	500	-60	270	55	48	55	7m @ 0.1g/t Au	End of hole
							50	52	2m @ 0.2g/t Au*	

Coordinate system: MGA94\_51

Table 2: Historic intersections from previous explorers

Hole_ID	Northing	Easting	Hole Depth	mRL	Dip	Azimuth	From	То	Interval
1650/7247	472613	6716658	50	500	-90	0	47	48	1m @ 2.0g/t Au
1650/7250	472638	6716658	45	500	-90	0	42	45	3m @ 1.6g/t Au
u	u	u	Including	u	u	u	42	43	1m @ 4.6g/t Au
1650/7545	475588	6716658	73	500	-90	0	46	47	1m @ 1.5g/t Au
1650/7550	475638	6716658	58	500	-90	0	55	56	1m @ 0.6g/t Au

 $Previously\ reported\ historical\ intercepts\ (refer\ ASX\ announcements\ dated\ 6\ November\ 2019\ \&\ 14\ April\ 2020.$ 

<sup>\*</sup> Denotes single metre Fire Assay results – Individual metres are re-sampled and re-assayed using a Fire Assay separately to obtain a more accurate and precise interval Significant intervals above 0.1g/t Au with maximum 2m of internal dilution



Criteria	JORC Code explanation	
Section 1 - Sampl	ing Techniques and Data	
	Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the	DCX aircore drilling: 2kg - 3kg samples collected and laid out on 1m intervals. Samples taken via a scoop on 4m composite intervals.  Cyclone/sampling equipment cleaned regularly during drilling
	broad meaning of sampling.	Mineralisation determined qualitatively through rock type, sulphide and quartz content and intensity of alteration.
		Mineralisation determined quantitatively via assay (aqua-regia digest followed by ICP-MS for gold and four-acid digest for multi-element data). Single metre assaying was completed using a 50g fire assay.
		Samples pulverized to 75 μm
Sampling techniques		Historical Drilling: No recorded exploration was undertaken on the tenements before 1989. From the late 1980's a number of exploration companies held the ground including Aberfoyle Resources Ltd, Barranco Resources, Arimco Mining, Midas Resources Ltd, Gryphon Minerals Ltd and Omni Projects Pty Ltd. Works undertaken over the project area involved:  1km spaced soil sampling by Aberfoyle (1989)  Infill soil sampling by Arimco Mining (1998)  Vertical AC drilling by Arimco (1998)  Airborne Magnetics survey by Arimco (1998)
		AC drilling was sampled on a 4m composite basis with follow up 1m splits taken post drilling from composites that returned assays >0.1g/t Au. Downhole samples were analysed for gold and multi-element determinations via Aqua Regia digest and carbon rod finish. End of hole samples were assayed for Ag, As, Bi, Co, Cr, Cu, Fe, Mo, Mn, Ni, Sb, Pb, V and Zn Aqua Regia digest and carbon rod finish.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	DCX aircore Drilling: The sample from the cyclone was collected in buckets and dumped into neat piles on the ground.  A scoop was used to sample individual piles for the 4m composite. Care was taken to sample to industry standards.
		Historical Drilling: No information exists on sample procedures other than the use of 4m composites being used.



	Aspects of the determination of mineralisation that are Material to the Public Report.	DCX aircore Drilling: The sample from the cyclone was collected in buckets and dumped into neat piles on the ground.
	In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1m samples from which 3kg was pulverised to produce a 30g	A scoop was used to sample individual piles for the 4m composite. Care was taken to sample to industry standards.
	charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.	Historical Drilling: No information exists on sample procedures other than the use of 4m composites being used.
Drilling techniques	Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).	DCX aircore Drilling: Strike Drilling was used. The rig consisted of a T450 Schramm truck mounted AC/RC rig with 1000cfm x 430psi on board compressor.  Historical Drilling: No information exists on drill size for all previous AC drilling.
	Method of recording and assessing core and chip sample recoveries and results assessed.	DCX aircore Drilling: During the AC sample collection process, recoveries recorded at the time of logging and stored in company database.
		Historical Drilling: No information exists on the recording and assessment of sample recovery in AC drilling.
Drill sample recovery	Measures taken to maximise sample recovery and ensure representative nature of the samples.	DCX aircore Drilling: Cyclone is cleaned at the end of each hole to ensure minimal sample contamination.  The majority of samples were of good quality with no ground water intersected.
recovery		Historical Drilling: No information exists on any measures taken to maximise sample recovery and ensure the representative nature, recording and assessment of sample recovery in AC drilling.
	Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of	DCX aircore Drilling: From the collection of recovery data, no identifiable bias exists.
	fine/coarse material.	Historical Drilling: No information exists to determine whether there is a preferential bias in grade.
	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.	DCX aircore Drilling: Holes logged to a level of detail to support future mineral resource estimation: lithology; alteration; mineralization; structural. Qualitative: lithology, alteration, foliation. Quantitative: vein percentage; mineralization (sulphide) percentage
Logging		Historical Drilling: All logging was completed by a Geologist using standard logging procedures and standard logging codes. This logging was developed to accurately reflect the geology of the area and mineralisation styles.  Paper recorded logging has been reported for all historical drill holes and can be found in Wamex report number a55048.
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.	DCX aircore Drilling: Data on rock type, deformation, colour, structure, alteration, veining, mineralisation and oxidation state were recorded.



		Lancing is bath sometimes and sometimes in a second
		Logging is both qualitative and quantitative or semi quantitative in nature.
		Historical Drilling: Logging is qualitative and quantitative in nature and captured downhole depth, colour, lithology, texture, alteration, sulphide type, sulphide percentage and structure.
	The total length and percentage of the relevant intersections logged.	DCX aircore Drilling: All holes logged for the entire length of hole.
		Historical Drilling: Most RC, RAB and AC holes and all Diamond drill holes are logged in full. Some historic RC, RAB and AC holes are available as hole trace only.
	If core, whether cut or sawn and whether quarter, half or all core taken.	No core taken
	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	DCX aircore Drilling: For AC drilling, whole samples for each metre were collected and placed onto the ground in rows of 10 or 20. Sampling was completed with a scoop. All samples were dry.  Historical Drilling: No information exists on the
		recording and assessment of sample recovery in AC drilling.
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	DCX aircore Drilling: 2-3kgs of sample was submitted to Minanalytical in Kalgoorlie for sample prep, then transported to Canning Vale for analysis. Samples were oven dried at 10 degrees Celsius then pulverized in LM5 mills to 85% passing 75micron.
Sub-sampling techniques and sample preparation		Historical Drilling: Samples were sent to an Amdel Laboratories in Perth for sample preparation and analysis. Amdel follows industry best standards in sample preparation including: optimal drying of the sample, crushing and pulverisation of the entire sample to a grind size of 80% passing at either 106 or 75 microns.
	Quality control procedures adopted for all sub- sampling stages to maximise representivity of samples.	DCX aircore Drilling: The QC procedure adopted through the process includes:  Field duplicates were collected at a rate of 1:50, these were collected during AC drilling at the same time as the primary sample.  OREAS certified material (CRM) was inserted at a rate of 1:50, the grade ranges of the CRM's were selected based on grade populations.
		Historical Drilling: No information exists on QAQC procedures for all previous drilling.
	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.	DCX aircore Drilling: Field duplicates were collected at a rate of 1:50, these were collected during AC drilling at the same time as the primary sample.
	,,,,,,	Historical Drilling: No information exists on QAQC procedures for all previous drilling.



Amdel Laboratories in Perth for analysis. Al samples were analysed by a 25g aqua regia. The use of aqua regia for low level gold is considered suitable. Aqua regia is a partial digest.    For geophysical tools, spectrometers, handheld XFF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibration factors applied and their derivation, etc.   Nature of quality control procedures adapted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (lee lack of bias) and precision have been established.   DCX aircore Drilling: Field duplicates are collected at a rate of 1:50 with CRM's inserted at a rate of 1:50 also. The grade ranges of the CRM's were selected based on grade populations.   Historical Drilling: No information exists on the nature of quality control procedures or sample bias.   Historical Drilling: No information exists on the nature of quality control procedures or sample bias.   Drilling: results are cross checked by company geologists and consulting geologists (OMNI GeoX Pty Ltd.)   Historical Drilling: No information exists on the nature of quality control procedures or sample bias.   Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.   Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.   Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.   Discuss any adjustment to assay data.   Documentation exists on the assay results received digitally also.   All data is stored within a suitable database.   Historical Drilling: Geological and sampling information was collected using a paper logging system for historical logs.   Documentation   Documentation   Documentation   Documentation   Documentation   Documentation   Documentation   Documentation   Documentation   Documentati		Whether sample sizes are appropriate to the grain size of the material being sampled.  The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.	The sample sizes are believed to be appropriate to correctly represent the style and thickness of gold mineralisation in the Laverton/Edjudina region.  DCX aircore Drilling: Samples were submitted to Minanalytical in Kalgoorlie for sample prep, then transported to Canning Vale for analysis. All samples were analysed by a 25g aqua regia. The use of aqua regia for low level gold is considered suitable. Aqua regia is a partial digest. For all samples assayed above 4g/t Au, a 50g Fire Assay was completed. Fire assay are classified as total assays. All single metre samples were subject to a 50g fire assay.  Historical Drilling: Samples were submitted to
instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibration factors applied and their derivation, etc.  Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (le lack of bias) and precision have been established.  The verification of significant intersections by either independent or alternative company personnel.  Verification of sampling and assaying  The use of twinned holes.  The use of twinned holes.  Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.  Documentation of primary data, sassaying  Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.  Discuss any adjustment to assay data.  Discuss any adjustment to assay data.  Accuracy and quality of surveys used to locate drill holes (caliar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.  element concentrations used in the reported results.  DCX aircore Drilling: Field duplicates are collected at a rate of 1:50 with CRM's inserted at a rate of 1:50 with C	data and		use of aqua regia for low level gold is considered
standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.  The verification of significant intersections by either independent or alternative company personnel.  Verification of sampling and assaying  Verification of sampling and assaying  Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.  Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.  All data is stored within a suitable database.  Historical Drilling: Data is recorded digitally at the procedures, data verification, data storage (physical and electronic) protocols.  All data is stored within a suitable database.  Historical Drilling: Geological and sampling information was collected using a paper logging system for historical logs. Paper logs have been converted to electronic data storage.  Discuss any adjustment to assay data.  Location of data points  Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.  Accuracy and the locations used in Mineral Resource estimation.  Both CRM's were selected based on grade populations.  Historical Drilling: No information exists on the accuracy or quality of surveys used to locate any historical drill collars.		instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibration factors applied and their	element concentrations used in the reported
Verification of significant intersections by either independent or alternative company personnel.  Verification of sampling and assaying  Verification of sampling and assaying  Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.  Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.  Discuss any adjustment to assay data.  Discuss any adjustment to assay data.  Discuss any adjustment to assay data.  Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.  The verification of significant intersections by either independent or alternative company personnel.  Drilling results are cross checked by company geologists and consulting geologists (OMNI GeoX Pty Ltd.)  Historical Drilling: No information exists on the accuracy or quality of surveys used to locate any historical drill collars.		standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie	a rate of 1:50 with CRM's inserted at a rate of 1:50 also. The grade ranges of the CRM's were selected
Verification of sampling and assaying  Verification of sampling and assaying  Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.  Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.  Discuss any adjustment to assay data.  Discuss any adjustment to assay data.  Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.  Independent or alternative company personnel.  Begologists and consulting geologists (OMNI GeoX Pty Ltd.)  Historical Drilling:  None undertaken for the historical drilling.  DCX aircore Drilling: Data is recorded digitally at the project within standard industry software with assay results received digitally also.  All data is stored within a suitable database.  Historical Drilling: Geological and sampling information was collected using a paper logging system for historical logs.  Paper logs have been converted to electronic data storage.  None undertaken for all drilling data.  DCX aircore Drilling: Drill hole location is recorded with a handheld Garmin GPS (+/- 3m).)  Historical Drilling: No information exists on the accuracy or quality of surveys used to locate any historical drill collars.			_
Verification of sampling and assaying  Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.  Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.  Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.  All data is stored within a suitable database.  Historical Drilling: Geological and sampling information was collected using a paper logging system for historical logs.  Paper logs have been converted to electronic data storage.  Discuss any adjustment to assay data.  None undertaken for all drilling data.  Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.  Historical Drilling: No information exists on the accuracy or quality of surveys used to locate any historical drill collars.			geologists and consulting geologists (OMNI GeoX
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Verification of sampling and assaying  Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.  Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.  All data is stored within a suitable database.  Historical Drilling: Geological and sampling information was collected using a paper logging system for historical logs.  Paper logs have been converted to electronic data storage.  Discuss any adjustment to assay data.  Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.  Historical Drilling: Data is recorded digitally at the project within standard industry software with assay results received digitally alton.  All data is stored within a suitable database.  Historical Drilling: Data is recorded digitally at the project within standard industry software with assay results received digitally alton.  All data is stored within a suitable database.  Historical Drilling: Data is recorded digitally alton.  All data is stored within a suitable database.  Historical Drilling: Data is recorded digitally alton.  All data is stored within a suitable database.  Historical Drilling: Data is recorded industry software with assay results received digitally alton.  All data is stored within a suitable database.  Historical Drilling: Data is recorded industry software with assay results received digitally alton.  All data is stored within a suitable database.  Historical Drilling: No information exists on the accuracy or quality of surveys used to locate any historical drill collars.		The use of twinned holes.	None undertaken for the recent or historical
information was collected using a paper logging system for historical logs.  Paper logs have been converted to electronic data storage.  Discuss any adjustment to assay data.  None undertaken for all drilling data.  Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.  Historical Drilling: No information exists on the accuracy or quality of surveys used to locate any historical drill collars.	sampling and	procedures, data verification, data storage (physical	DCX aircore Drilling: Data is recorded digitally at the project within standard industry software with assay results received digitally also.
Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.  Historical Drilling: Drill hole location is recorded with a handheld Garmin GPS (+/- 3m).)  Historical Drilling: No information exists on the accuracy or quality of surveys used to locate any historical drill collars.			information was collected using a paper logging system for historical logs. Paper logs have been converted to electronic data
holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.  Historical Drilling: No information exists on the accuracy or quality of surveys used to locate any historical drill collars.		Discuss any adjustment to assay data.	None undertaken for all drilling data.
points accuracy or quality of surveys used to locate any historical drill collars.		holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral	with a handheld Garmin GPS (+/- 3m).)
Specification of the grid system used. MGA94 zone 51.		Resource estimation.	accuracy or quality of surveys used to locate any
		Specification of the grid system used.	MGA94 zone 51.



	Quality and adequacy of topographic control.	No information is available on the quality or adequacy of topographic control.
	Data spacing for reporting of Exploration Results.	Refer to figures within text for data spacing.
	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.	AC drilling is considered first-pass in nature, with data spacing not relevant to a Mineral Resource Estimate.
Data spacing and distribution	Whether sample compositing has been applied.	DCX aircore drilling: Samples taken on a 4m composite basis. Smaller composites taken at the end of hole where remaining samples are less than 4m.
		Historical Drilling: All samples were collected at either 0.5m, 1m or 4m sample intervals. No compositing was completed.
	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.	DCX aircore drilling: Drill lines are orientated perpendicular to the interpreted strike of the mineralised structure although this is an initial interpretation based on magnetics data.
Orientation of data in relation to geological structure		Historical Drilling: Drill lines are orientated perpendicular to the interpreted strike of the mineralised structure. From the sampling to date no bias has been identified due to the orientation.
	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.	No bias is currently known.
	The measures taken to ensure sample security.	Calico samples are sealed into poly weave bags and cable tied. These are then transported to the laboratory in Kalgoorlie by company staff.
Sample security		Historical Drilling:  No documentation of the sample security procedures is available for any of the historical information.
Audits or	The results of any audits or reviews of sampling techniques and data.	Drilling results are cross checked by company geologists and validated in three-dimension through Micromine software.
reviews		Historical Drilling: Program and results reviewed by company senior personnel.



Criteria	JORC Code explanation	
Section 2 – Report	ting of Exploration Results	
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.	Completed drilling was conducted within tenement E39/1882. DCX owns 80% of the tenement with the remaining 20% owned by Gateway Projects WA Pty Ltd.  On E39/1882:  a 1.5% royalty on future production greater than 200,000oz of gold or equivalent.  The project is located on unallocated crown land.
	The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	The tenements are in good standing and no known impediments exist.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	All historical drilling is as reported in Section 1.  1km spaced soil sampling by Aberfoyle (1989) Infill soil sampling by Arimco Mining (1998) Vertical AC drilling by Arimco (1998) Airborne Magnetics survey by Arimco. (1998)
Geology	Deposit type, geological setting and style of mineralisation.	The Edjudina Project is located in the Eastern Goldfields portion of the Yilgarn Craton, more specifically, within the Kurnalpi Terrane of the eastern portion of the Norseman-Wiluna Greenstone Belt.  The Archaean rocks in the area consists of supracrustal sequences, comprising metamorphosed sedimentary and volcanic rocks in greenstone belts of lower greenschist to mid-upper amphibolite facies adjacent to regional granitoid and migmatitic gneisses. The area is almost entirely covered by transported material consisting of colluvium, subordinate laterite, alluvium, dunes and playas lake clays. The greenstone and granitoids are dominated by north–north westerly trending folds, and parallel fault zones that commonly mark apparent truncations of the lithostatigraphy.
	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	Refer to Tables 1 and 2 and Figures 1 and 2 within this Announcement.  Refer to Tables 1 and 2 and Figures 1 and 2 within this Announcement.
Drill hole Information	Elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar Dip and azimuth of the hole	Refer to Tables 1 and 2 and Figures 1 and 2 within this Announcement.  Refer to Tables 1 and 2 and Figures 1 and 2 within this Announcement. Holes HOAC001-060 were all drilled at -60° towards 90°. Holes HOAC061-098 were all drilled at -60° towards 270°.
	Down hole length and interception depth	Refer to Tables 1 and 2 and Figures 1 and 2 within this Announcement.



	Hole length.	Refer to Tables 1 and 2 and Figures 1 and 2 within
	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.	this Announcement.  As this program is a first pass aircore program, total depths of all holes does not detract from the understanding of the report. Average hole depth for Hornet West and Hornet East is 49m and 54m respectively.
	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.	Significant intervals reported were taken above 0.1g/t Au with a maximum 2m of internal dilution
Data aggregation methods	Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.	The high grades in the exploration results have not been cut. Weighted averaging has been used when calculating intervals of differing sample lengths.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalent values are used for reporting exploration results.
	These relationships are particularly important in the reporting of Exploration Results.	No metal equivalent values are used for reporting exploration results.
Relationship between mineralisation widths and	If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.	The geometry of the mineralisation is interpreted as striking north/south, however there is no information to suggest a dip of the mineralisation and is therefore not known at this stage.
intercept lengths	If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').	The geometry of the mineralisation is interpreted as striking north/south, however there is no information to suggest a dip of the mineralisation and is therefore not known at this stage.
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	Refer to figures 1 and 2 within this Announcement.
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	Maximum Au plots can be shown in Figures 1 and 2 and include all available drill information.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	The announcement was compiled through the use of publicly available data including aeromagnetics and drill information.
	The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or largescale step-out drilling).	Additional exploration activities are planned to take place in 2020, inclusive of soil sampling, ac drilling and RC drilling.
Further work	Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	Refer to figures 1 and 2 within this Announcement.