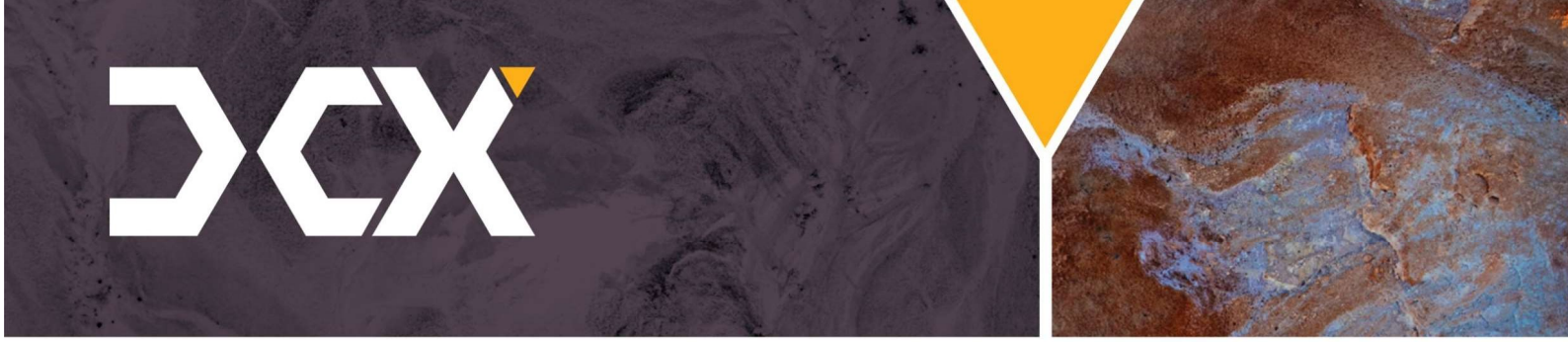

ASX ANNOUNCEMENT – DISCOVEX RESOURCES LIMITED

09/02/2023

Spartan delivers bedrock gold

Single metre results up to 4.8g/t Au

- **Composite results returned from 151 aircore (AC) holes (phase 2 reconnaissance drilling).**
- **Single metre splits returned from phase 1 composite assays.**
- **Three high-priority bedrock gold drill targets generated.**
- **Significant intersections within weathered bedrock include:**
  - **1m@3.42g/t Au from 82m within 4m@1.24g/t Au from 82m (SPAC016),**
  - **1m@1.35g/t Au from 62m EOH (SPAC128),**
  - **1m@1.06g/t Au from 74m (SPAC026),**
  - **1m@0.63g/t Au from 83m EOH within 4m@0.42g/t Au from 80m (SPAC150),**
  - **9m@0.18g/t Au from 60m EOH (SPAC130).**
- **Significant intersections within transported overburden include:**
  - **1m@4.82g/t Au from 35m within 8m@1.64g/t Au from 29m (SPAC017),**
  - **1m@2.00g/t Au from 32m within 6m@1.24g/t Au from 29m (SPAC029),**
  - **8m@0.58g/t Au from 28m (SPAC135),**
  - **4m@0.75g/t Au from 28m (SPAC136).**

Putting the Explore back into Modern Exploration

DiscovEx Resources Limited (**ASX: DCX,** DiscovEx or the Company) is pleased to announce that all composite assay results have been returned from a total of 188 AC holes completed at the Spartan Prospect, part of an 80:20 joint venture with Gateway Mining Limited (ASX:GML). The first pass

reconnaissance drilling was completed in two phases, consisting of 37 holes within phase one (*previously reported on 24th Oct 2022 "Bedrock and transported gold intersected at Spartan"*) and 151 holes in phase two. Both phases were designed to test down to the fresh bedrock interface beneath and along strike of a 1.3km long +50ppb gold in soil anomaly (*previously reported on 21st July 2022 "Infill Surface Sampling upgrades Spartan Anomaly"*). Single metre re-splits have also been received from anomalous (>0.1g/t Au) composite samples taken as part of phase one drilling.

Results have confirmed bedrock gold mineralisation has been intersected with significant results of **4m@1.24g/t Au** from 82m, including **1m@3.42g/t Au** from 82m (SPAC016), **1m@1.35g/t Au** from 62m (SPAC128) and **1m@1.06g/t Au** from 74m (SPAC026). The elevated bedrock results have highlighted three high priority target areas including two coherent "structural"zones of anomalous (>0.1g/t Au) bedrock gold defined over strike lengths of ~650m.

Together with the bedrock mineralisation, significant gold has also been intersected within transported overburden with best results of **8m@1.64g/t Au** from 29m including **4m@2.82g/t Au** from 32m (SPAC017).

The relationship between the significant accumulation of gold in transported cover and the bedrock gold at Spartan has not yet been resolved, however the identification of gold within sheared, altered bedrock is encouraging and provides targets for further follow up. Confirmation of the extensive and significant accumulation of near surface gold at Spartan and the bedrock mineralisation beneath it highlights the broader prospectivity of the project area.

DCX Managing Director, Toby Wellman, commented:

> *"There remains a great deal to unpack at Edjudina with regards to the relationship between transported and bedrock gold. One thing however remains certain, and that is there is a significant amount of metal contained in the regolith. Where this is being remobilised from (both chemically and/or mechanically) remains unclear but the amount of gold intersected to date would certainly indicate it is being redistributed from a significant source.*
>
> *With three bedrock gold targets defined, the exploration team is looking forward to the next phase of work at Edjudina, including extensional drilling in and around the defined mineralisation."*

AIRCORE DRILLING

A total of 188 aircore holes (both phase 1 and phase 2) were completed at the Spartan Prospect (**Figure 1**), for a total of 12,906m with drilling aimed at testing beneath and adjacent to the footprint of a high priority surface gold anomaly. Drilling was completed on 200m spaced lines, traversing the original soil anomaly on 100m and 50m centres to ensure sufficient coverage was achieved. Additional holes were also completed between the Spartan anomaly and the Falcon and Hercules anomalies (located approx. 4km to the east – **Figure 1**) to test a paleo-topographic high modelled from drill information.

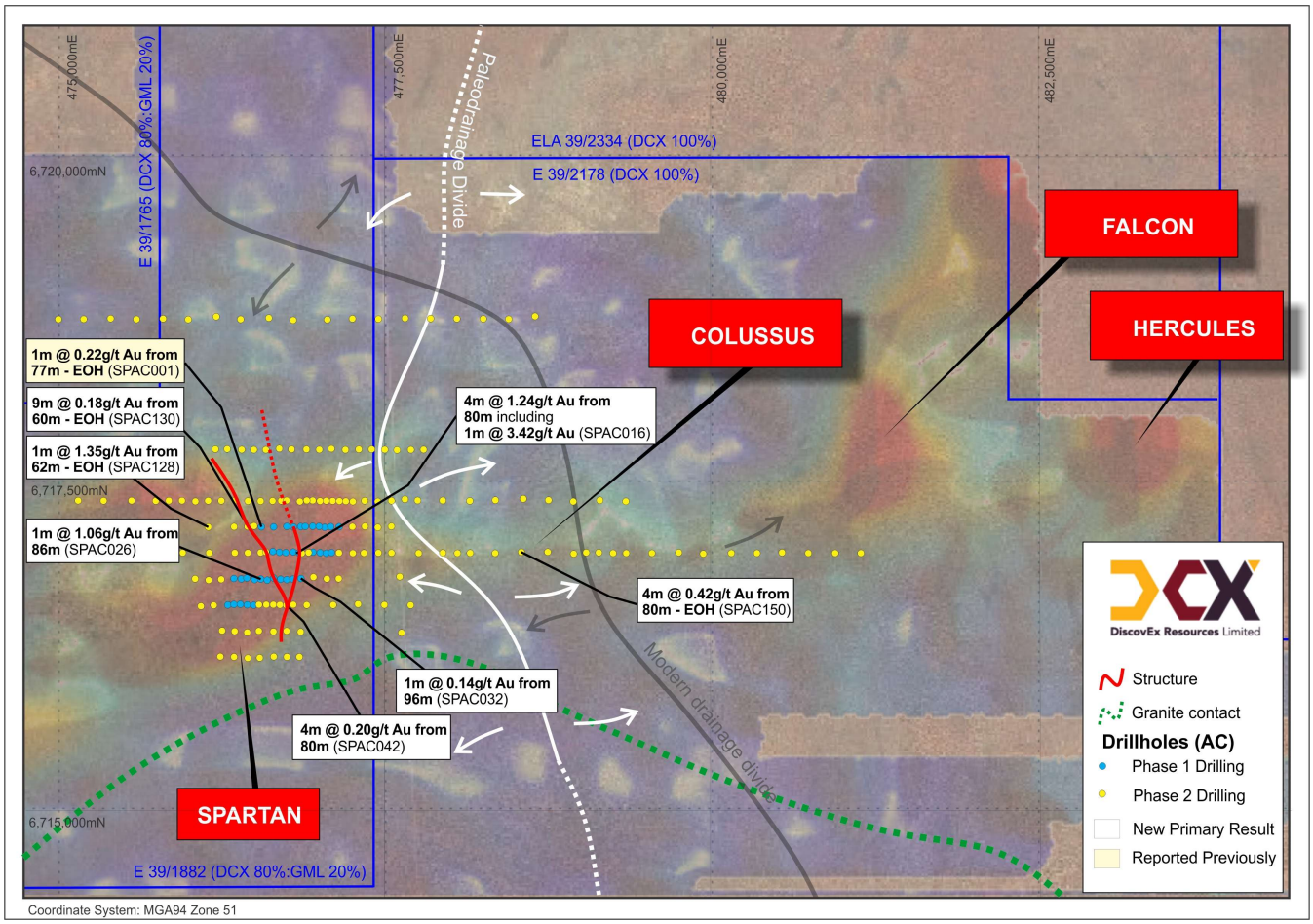

Figure 1: Drill hole locations and significant bedrock assays shown from the Spartan Prospect. Contoured image represents elevated gold in soil results up to 544ppb Au (previously reported on 21st July 2022 "Infill Surface Sampling Upgrades Spartan Anomaly").

Significant bedrock and transported intersections (>0.1g/t Au) are listed below.

- Weathered bedrock mineralisation:
  - 1m@3.42g/t Au from 82m within 4m@1.24g/t Au from 82m (SPAC016)
  - 1m@1.35g/t Au from 62m - EOH (SPAC128),
  - 1m@1.06g/t Au from 74m (SPAC026),
  - 1m@0.63g/t Au from 83m - EOH within 4m@0.42g/t Au from 80m (SPAC150),
  - 2m@0.24g/t Au from 60m - EOH (SPAC042),
  - 9m@0.18g/t Au from 60m - EOH (SPAC130),
  - 4m@0.11g/t Au from 72m (SPAC096).

- Transported mineralisation:
  - 1m@4.82g/t Au from 35m within 8m@1.64g/t Au from 29m (SPAC017),
  - 1m@2.00g/t Au from 32m within 6m@1.24g/t Au from 29m (SPAC029),
  - 4m@0.94g/t Au from 32m within 8m@0.58g/t Au from 28m (SPAC135),
  - 4m@0.75g/t Au from 28m (SPAC136),
  - 4m@0.24g/t Au from 24m (SPAC057),
  - 4m@0.18g/t Au from 36m (SPAC077),
  - 4m@0.20g/t Au from 28m (SPAC094).
  - 4m@0.12g/t Au from 40m (SPAC134).

Drill results have returned anomalous transported gold within the overlying sands and clays, whilst more significantly confirmed bedrock gold mineralisation within weathered monzogranite and amphibolite. Three priority targets (Spartan West, Spartan East and Colossus – **Figure 1**) will remain the focus of future exploration drilling, given these targets display elevated gold results close to the bottom of hole and also show scale potential. Bottom of hole mineralisation is particularly encouraging as it implies potential for primary gold mineralisation in the fresh rock below.

TARGETS

Spartan West and East

These two target areas are located beneath the original Spartan soil anomaly, and both have been defined over strike lengths of approximately 650m. The western trend (oriented north-west) is centred on an amphibolite unit with significant intersections returned including **1m@1.35g/t Au** (SPAC128) and **9m@0.18g/t Au** (SPAC130). Both intersections were anomalous to the end of hole, sheared and are spatially associated with an interpreted fold closure of the amphibolite (**Figure 2**). This unit also has an elevated copper association up to 0.13% Cu (*previously reported on 24th Oct 2022 "Bedrock and transported gold intersected at Spartan"*). The geological and structural complexity of the target area is encouraging and given the mineralisation is present close to the fresh rock interface, suggests this has a higher potential of being proximal to a primary source rather than being supergene related.

The eastern trend (oriented north-south) returned significant bedrock results including **4m@1.24g/t Au** (SPAC016) immediately below the best transported result of **4m@2.82g/t Au** (SPAC017) (**Figures 2** and **3**). Both results are proximal to each other, however it is uncertain whether the two are genetically related. The abundance of gold within the transported soil profile is significant and although this is not indicative that a mineralised source is located nearby, the presence of gold within bedrock lithologies immediately below this transported mineralisation is highly encouraging.

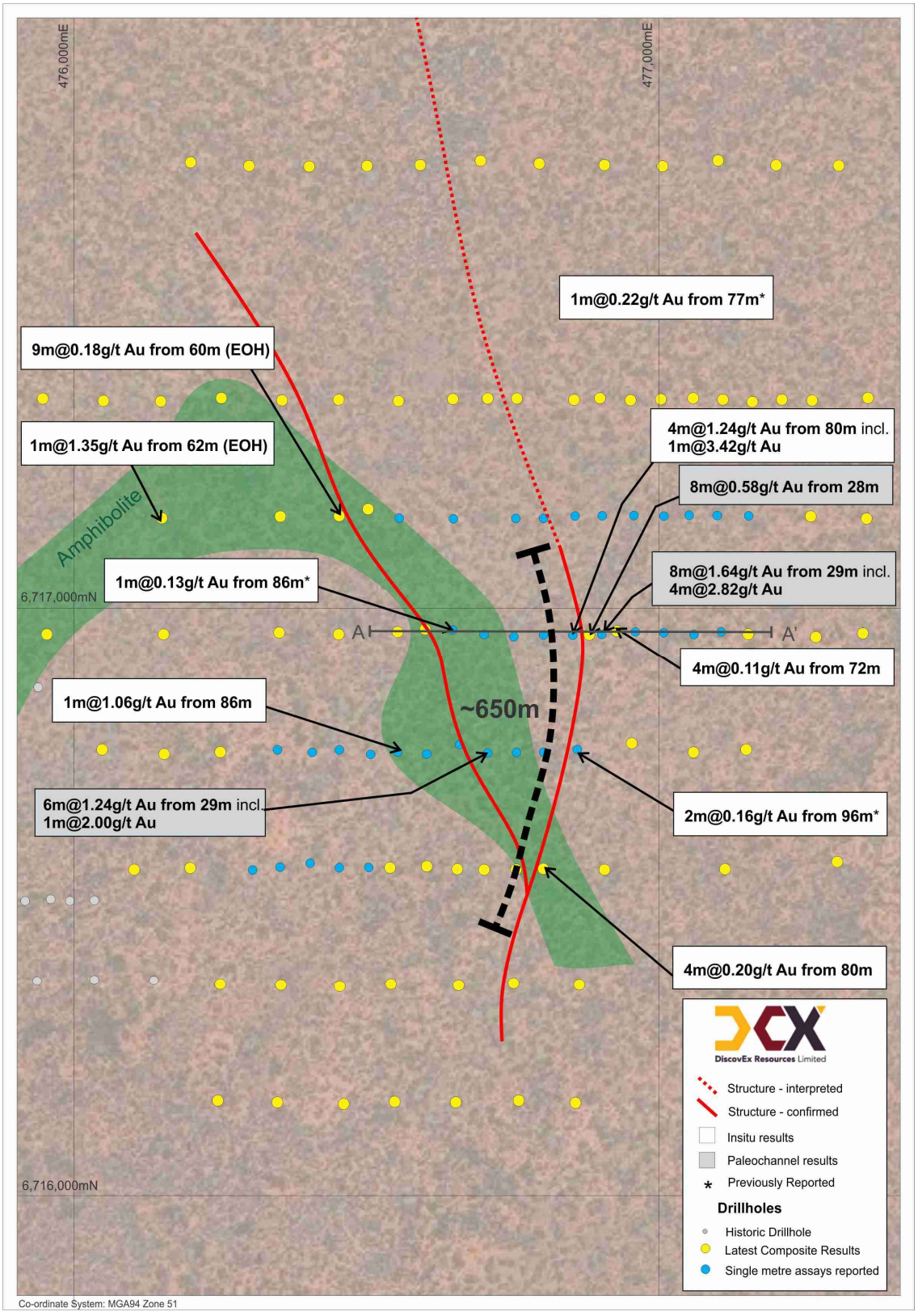

Figure 2: Plan view of significant intersections from the Spartan Prospect (both paleo-channel and bedrock intersections).

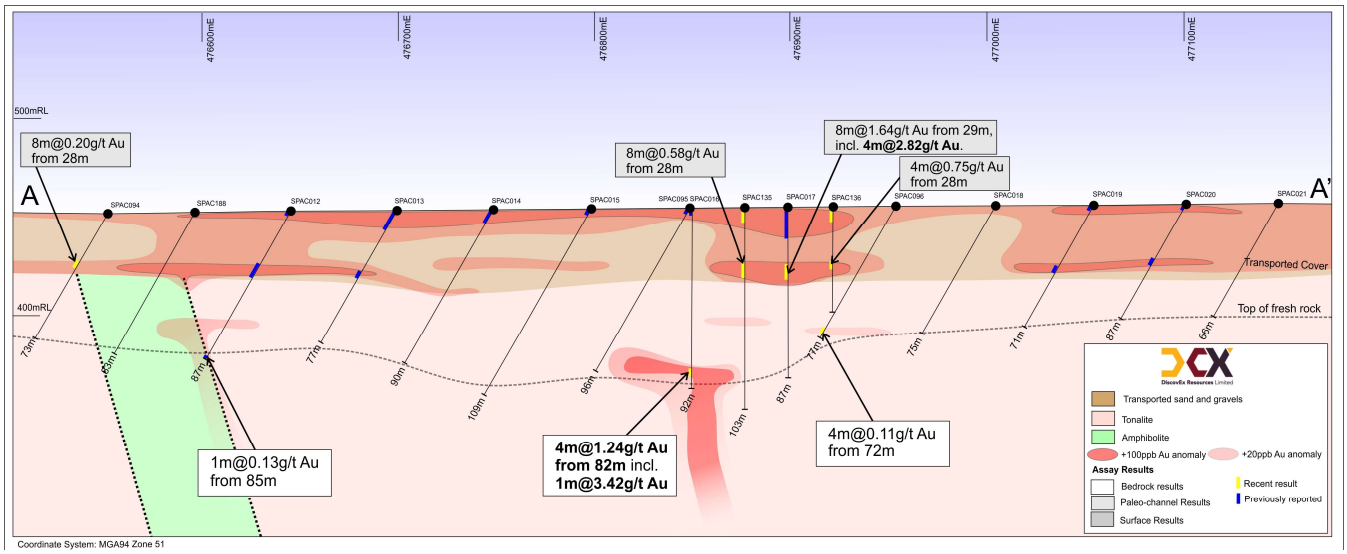

Figure 3: Cross-section view of 6716950mN

Colussus

The Colussus target was defined as part of regional drilling completed between the Spartan and Falcon surface anomalies (**Figure 1**). Drill holes were proposed within this area to test an interpreted paleo-drainage divide, identified from 3D modelling of the base of transported cover. Analysis of this depth horizon indicated alluvial cover was shallowing to the east, with an up-slope paleo-topographic high located somewhere east of Spartan. The implication of this was that if a paleo-ridge was located east of the Spartan anomaly, then this higher elevation may represent the source of transported gold present within the overburden at Spartan.

Results of this drill traverse did indeed locate a paleo-topographic high between the Spartan and Falcon anomalies (**Figure 1**) and more importantly returned elevated gold results within weathered bedrock. This included a bottom of hole interval of **4m@0.42g/t Au** from 80m (SPAC150). The result was returned within an area of broader spaced drill coverage (200 x 400m) and is open to the south. Given this result may represent the source of the surface anomalies not only at Spartan but also at Falcon and Hercules, additional AC drilling has been proposed to further define its lateral and along strike extent.

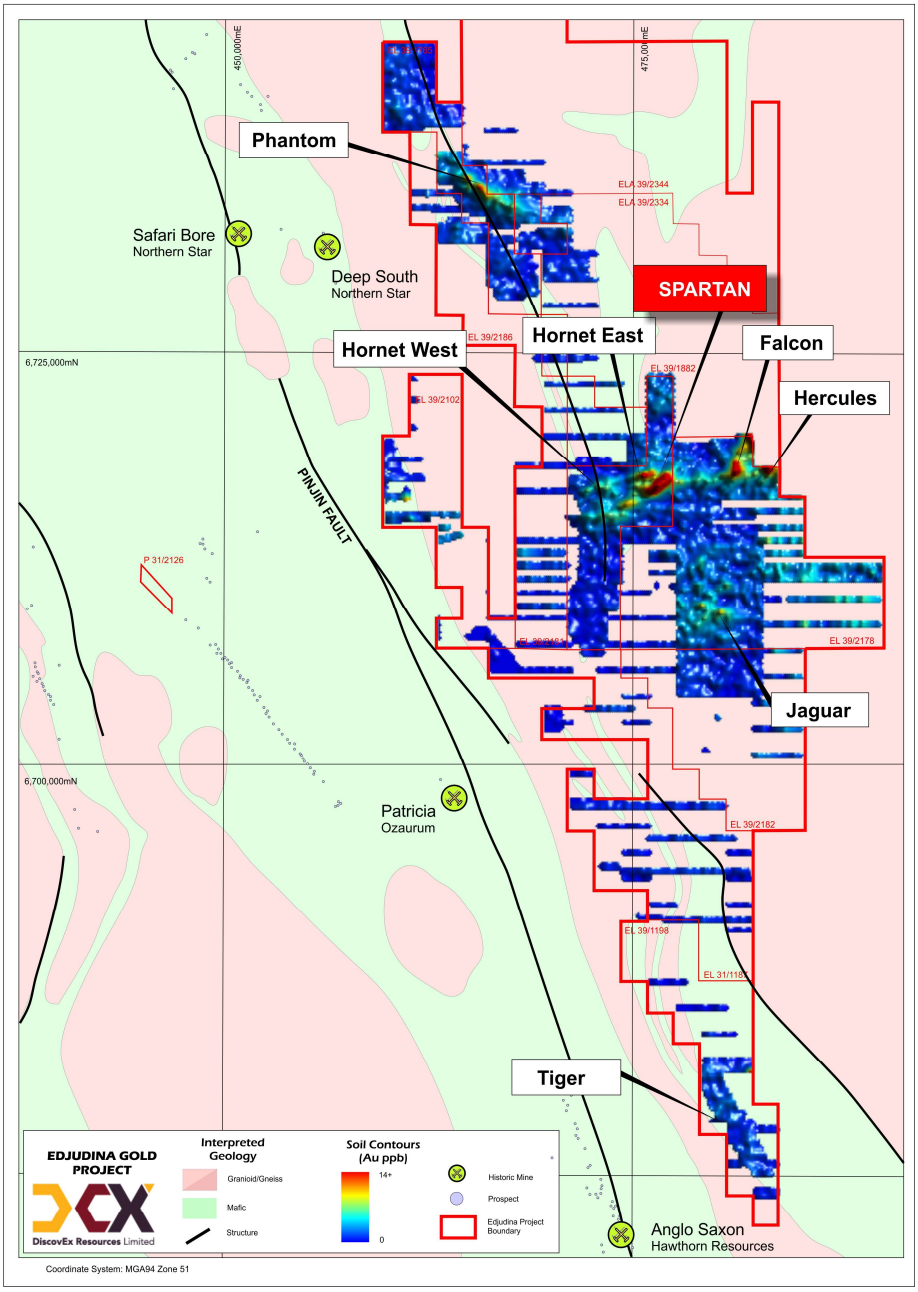

Figure 4: Targets generated from gold in soil results within the Edjudina Project.

Table 1: Significant intersections (>0.1g/t Au) from drilling at the Spartan Prospect

HoleID	Max Depth	Easting	Northing	RL	Dip	Azimuth	mFrom	mTo	Intersection	Min. Type
SPAC010	71	477095	6717151	457	-60	270	33	40	7m @ 0.27 g/t Au	Transported
SPAC011	72	477150	6717151	458	-60	268	36	39	3m @ 0.29 g/t Au	Transported
SPAC012	87	476645	6716958	453	-60	271	85	86	1m @ 0.13g/t Au	Bedrock
SPAC016	92	476849	6716952	454	-90	270	82	86	**4m @ 1.24 g/t Au**	Bedrock
"	"	"	"	"	*including*		82	83	**1m @ 3.42 g/t Au**	Bedrock

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SPAC017	87	476898	6716952	455	-90	270	29	37	**8m @ 1.64 g/t Au**	Transported
"	"	"	"	"	*including*		32	36	**4m @ 2.82 g/t Au**	Transported
"	"	"	"	"	*including*		35	36	**1m @ 4.82 g/t Au**	Transported
SPAC019	71	477054	6716952	456	-60	270	12	15	3m @ 0.13 g/t Au	Transported
"	"	"	"	"	"	"	36	39	3m @ 0.12 g/t Au	Transported
SPAC025	56	476505	6716747	450	-60	270	36	39	3m @ 0.35 g/t Au	Transported
SPAC026	77	476551	6716748	450	-60	268	32	36	4m @0.16 g/t Au	Transported
"	"	"	"	"	"	"	74	75	**1m @ 1.06 g/t Au**	Bedrock
SPAC029	76	476703	6716750	452	-60	272	28	37	9m @ 0.86 g/t Au	Transported
"	"	"	"	"	"	"	32	34	**2m @ 1.64 g/t Au**	Transported
"	"	"	"	"	"	"	40	44	4m @ 0.12 g/t Au	Transported
SPAC032	99	476858	6716755	453	-60	268	96	97	1m @ 0.14 g/t Au	Bedrock
SPAC034	48	476348	6716553	448	-60	272	30	31	1m @ 0.37 g/t Au	Transported
SPAC038	73	476540	6716552	450	-60	270	-	-	NSA	N/A
SPAC039	73	476600	6716552	450	-60	270	-	-	NSA	N/A
SPAC040	76	476651	6716549	450	-60	270	82	84	2m @ 0.24 g/t Au	Bedrock
SPAC041	95	476698	6716549	451	-60	270	-	-	NSA	N/A
SPAC042	104	476753	6716548	451	-60	270	-	-	NSA	N/A
SPAC043	85	476800	6716547	451	-60	270	-	-	NSA	N/A
SPAC044	37	476904	6716548	452	-60	270	-	-	NSA	N/A
SPAC045	45	477107	6716550	453	-60	270	-	-	NSA	N/A
SPAC046	58	477300	6716560	455	-60	270	-	-	NSA	N/A
SPAC047	59	477502	6716550	458	-60	270	-	-	NSA	N/A
SPAC048	33	476101	6716550	446	-60	270	-	-	NSA	N/A
SPAC049	32	476199	6716551	447	-60	270	-	-	NSA	N/A
SPAC050	51	476251	6716351	446	-60	270	-	-	NSA	N/A
SPAC051	60	476351	6716351	447	-60	270	-	-	NSA	N/A
SPAC052	56	476452	6716349	448	-60	270	-	-	NSA	N/A
SPAC053	64	476539	6716352	448	-60	270	-	-	NSA	N/A
SPAC054	72	476654	6716350	449	-60	270	-	-	NSA	N/A
SPAC055	77	476749	6716354	449	-60	270	24	28	4m @ 0.24 g/t Au	Transported
SPAC056	78	476859	6716353	450	-60	270	-	-	NSA	N/A
SPAC057	66	476246	6716154	445	-60	270	-	-	NSA	N/A
SPAC058	66	476345	6716153	445	-60	270	-	-	NSA	N/A
SPAC059	46	476457	6716152	446	-60	270	-	-	NSA	N/A
SPAC060	72	476547	6716153	447	-60	270	-	-	NSA	N/A
SPAC061	72	476652	6716154	448	-60	270	-	-	NSA	N/A
SPAC062	65	476757	6716155	449	-60	270	-	-	NSA	N/A
SPAC063	60	476851	6716151	449	-60	270	-	-	NSA	N/A
SPAC064	62	475151	6717350	447	-60	270	-	-	NSA	N/A
SPAC065	58	475351	6717350	448	-60	270	-	-	NSA	N/A

SPAC066	64	475559	6717354	449	-60	270	-	-	NSA	N/A
SPAC067	50	475748	6717350	451	-60	270	-	-	NSA	N/A
SPAC068	48	475848	6717353	451	-60	274	-	-	NSA	N/A
SPAC069	56	475948	6717351	452	-60	271	-	-	NSA	N/A
SPAC070	51	476048	6717347	453	-60	269	-	-	NSA	N/A
SPAC071	74	476147	6717349	454	-60	270	-	-	NSA	N/A
SPAC072	57	476249	6717353	454	-60	275	-	-	NSA	N/A
SPAC073	56	476352	6717350	454	-60	270	-	-	NSA	N/A
SPAC074	60	476451	6717349	455	-60	269	-	-	NSA	N/A
SPAC075	66	476550	6717349	456	-60	272	36	40	4m @ 0.18 g/t Au	Transported
SPAC076	88	476645	6717352	457	-60	271	-	-	NSA	N/A
SPAC077	91	476753	6717351	457	-60	272	-	-	NSA	N/A
SPAC078	77	476851	6717347	458	-60	270	-	-	NSA	N/A
SPAC079	60	476896	6717351	458	-60	272	-	-	NSA	N/A
SPAC080	59	476949	6717350	458	-60	270	-	-	NSA	N/A
SPAC081	53	477001	6717347	459	-60	269	-	-	NSA	N/A
SPAC082	56	477052	6717352	459	-60	272	-	-	NSA	N/A
SPAC083	56	477105	6717347	459	-60	267	-	-	NSA	N/A
SPAC084	62	477154	6717345	459	-60	270	-	-	NSA	N/A
SPAC085	71	477203	6717347	460	-60	274	-	-	NSA	N/A
SPAC086	63	477256	6717349	460	-60	271	-	-	NSA	N/A
SPAC087	70	477350	6717352	461	-60	272	-	-	NSA	N/A
SPAC088	77	477449	6717349	462	-60	270	-	-	NSA	N/A
SPAC089	66	477552	6717353	462	-60	269	-	-	NSA	N/A
SPAC090	41	475955	6716951	448	-60	270	-	-	NSA	N/A
SPAC091	42	476152	6716951	450	-60	270	-	-	NSA	N/A
SPAC092	54	476351	6716950	450	-60	270	-	-	NSA	N/A
SPAC093	66	476450	6716952	451	-60	272	-	-	NSA	N/A
SPAC094	73	476551	6716954	452	-60	271	28	32	4m @ 0.20 g/t Au	Transported
SPAC095	96	476848	6716951	454	-60	270	0	4	4m @ 0.10 g/t Au	Surface
SPAC096	77	476953	6716955	455	-60	268	72	76	4m @ 0.11 g/t Au	Bedrock
SPAC097	64	477263	6716947	457	-60	271	-	-	NSA	N/A
SPAC098	66	477344	6716950	458	-60	270	-	-	NSA	N/A
SPAC099	71	477452	6716949	459	-60	268	-	-	NSA	N/A
SPAC100	75	477553	6716953	460	-60	270	-	-	NSA	N/A
SPAC101	13	475003	6718753	466	-60	270	-	-	NSA	N/A
SPAC102	28	475196	6718751	467	-60	270	-	-	NSA	N/A
SPAC103	38	475405	6718755	469	-60	272	-	-	NSA	N/A
SPAC104	73	475598	6718751	469	-60	271	-	-	NSA	N/A
SPAC105	40	475799	6718757	470	-60	268	-	-	NSA	N/A

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SPAC106	51	476001	6718750	470	-60	267	-	-	NSA	N/A
SPAC107	87	476205	6718776	472	-60	270	-	-	NSA	N/A
SPAC108	99	476399	6718751	473	-60	271	-	-	NSA	N/A
SPAC109	90	476612	6718761	473	-60	269	-	-	NSA	N/A
SPAC110	75	476799	6718742	473	-60	267	-	-	NSA	N/A
SPAC111	66	477059	6718749	475	-60	268	-	-	NSA	N/A
SPAC112	69	477249	6718754	478	-60	270	-	-	NSA	N/A
SPAC113	93	477453	6718750	478	-60	271	-	-	NSA	N/A
SPAC114	69	476200	6717753	458	-60	270	-	-	NSA	N/A
SPAC115	69	476299	6717752	459	-60	269	-	-	NSA	N/A
SPAC116	80	476402	6717747	459	-60	270	-	-	NSA	N/A
SPAC117	85	476500	6717747	459	-60	269	-	-	NSA	N/A
SPAC118	81	476590	6717749	460	-60	270	-	-	NSA	N/A
SPAC119	102	476694	6717759	461	-60	270	-	-	NSA	N/A
SPAC120	81	476792	6717753	462	-60	273	-	-	NSA	N/A
SPAC121	63	476903	6717751	462	-60	272	-	-	NSA	N/A
SPAC122	67	477002	6717747	463	-60	271	-	-	NSA	N/A
SPAC123	55	477094	6717757	463	-60	275	-	-	NSA	N/A
SPAC124	76	477198	6717749	464	-60	271	-	-	NSA	N/A
SPAC125	81	477301	6717751	465	-60	270	-	-	NSA	N/A
SPAC126	76	477403	6717755	466	-60	270	-	-	NSA	N/A
SPAC127	80	477503	6717751	467	-60	269	-	-	NSA	N/A
SPAC128	63	476148	6717149	451	-60	271	62	63	**1m @ 1.35 g/t Au**	Bedrock (EOH)
SPAC129	62	476351	6717151	453	-60	270	-	-	NSA	N/A
SPAC130	69	476449	6717150	453	-60	270	60	69	9m @ 0.18 g/t Au	Bedrock (EOH)
SPAC131	54	477255	6717150	459	-60	272	-	-	NSA	N/A
SPAC132	84	477351	6717149	459	-60	271	-	-	NSA	N/A
SPAC133	76	477453	6717148	460	-60	273	-	-	NSA	N/A
SPAC134	78	477551	6717151	461	-60	270	40	44	4m @ 0.12 g/t Au	Transported
SPAC135	103	476876	6716950	455	-90	268	0	8	8m @ 0.11 g/t Au	Surface
"	"	"	"	"	"	"	28	36	8m @ 0.58 g/t Au	Transported
SPAC136	54	476921	6716954	455	-90	273	0	8	8m @ 0.21 g/t Au	Surface
"	"	"	"	"	"	"	28	32	4m @ 0.75 g/t Au	Transported
SPAC137	76	477611	6716765	460	-60	270	-	-	NSA	
SPAC138	32	477636	6716341	458	-60	269	-	-	NSA	
SPAC139	35	476050	6716754	448	-60	273	-	-	NSA	
SPAC140	30	476153	6716745	448	-60	271	-	-	NSA	
SPAC141	41	476251	6716749	448	-60	262	-	-	NSA	

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SPAC142	53	476950	6716765	454	-60	269	-	-	NSA	
SPAC143	45	477053	6716751	455	-60	271	-	-	NSA	
SPAC144	42	477147	6716752	455	-60	270	-	-	NSA	
SPAC145	70	477703	6716551	460	-60	272	-	-	NSA	
SPAC146	46	477754	6716952	462	-60	269	-	-	NSA	
SPAC147	81	477948	6716951	464	-60	272	-	-	NSA	
SPAC148	55	478151	6716950	467	-60	268	-	-	NSA	
SPAC149	84	478351	6716950	470	-60	269	-	-	NSA	
SPAC150	84	478549	6716957	472	-60	271	80	84	4m @ 0.42 g/t Au	Bedrock (EOH)
SPAC151	80	478753	6716953	474	-60	272	-	-	NSA	
SPAC152	85	478951	6716950	475	-60	273	-	-	NSA	
SPAC153	81	479049	6716949	475	-60	270	-	-	NSA	
SPAC154	74	479151	6716953	474	-60	270	-	-	NSA	
SPAC155	68	479248	6716958	473	-60	271	-	-	NSA	
SPAC156	68	479352	6716952	471	-60	270	-	-	NSA	
SPAC157	82	479551	6716953	469	-60	269	-	-	NSA	
SPAC158	61	479751	6716953	467	-60	269	-	-	NSA	
SPAC159	69	479950	6716950	465	-60	271	-	-	NSA	
SPAC160	78	480158	6716950	465	-60	270	-	-	NSA	
SPAC161	62	480355	6716955	463	-60	269	-	-	NSA	
SPAC162	66	480548	6716957	462	-60	274	-	-	NSA	
SPAC163	71	480755	6716953	461	-60	270	-	-	NSA	
SPAC164	77	480952	6716955	461	-60	271	-	-	NSA	
SPAC165	79	481154	6716955	461	-60	269	-	-	NSA	
SPAC166	34	477751	6717353	464	-60	270	-	-	NSA	
SPAC167	62	477947	6717354	466	-60	270	-	-	NSA	
SPAC168	58	478152	6717351	468	-60	270	-	-	NSA	
SPAC169	72	478349	6717350	470	-60	272	-	-	NSA	
SPAC170	77	478559	6717368	473	-60	270	-	-	NSA	
SPAC171	90	478755	6717350	474	-60	272	-	-	NSA	
SPAC172	109	478945	6717349	476	-60	271	-	-	NSA	
SPAC173	98	479147	6717350	475	-60	269	-	-	NSA	
SPAC174	84	479351	6717349	472	-60	270	-	-	NSA	
SPAC175	97	477659	6717362	463	-60	270	-	-	NSA	
SPAC176	74	477652	6718757	480	-60	270	-	-	NSA	
SPAC177	53	477854	6718758	482	-60	272	-	-	NSA	
SPAC178	66	478054	6718756	483	-60	270	-	-	NSA	
SPAC179	61	478254	6718753	484	-60	270	-	-	NSA	

DiscovEx Resources Limited

SPAC180	55	478452	6718754	484	-60	271	-	-	NSA	
SPAC181	44	478650	6718776	481	-60	269	-	-	NSA	
SPAC182	85	478060	6716952	466	-60	271	-	-	NSA	
SPAC183	96	477597	6717750	468	-60	270	-	-	NSA	
SPAC184	83	477700	6717751	467	-60	269	-	-	NSA	
SPAC185	76	477798	6717747	468	-60	274	-	-	NSA	
SPAC186	86	476707	6717351	457	-60	268	-	-	NSA	
SPAC187	67	476499	6717162	454	-60	269	-	-	NSA	
SPAC188	83	476596	6716960	452	-60	271	-	-	NSA	

Competent Person's Statement

The information in this announcement that relates to Exploration Results is based on and fairly represents information and supporting documentation compiled by Mr Toby Wellman, a competent person who is a Member of The Australasian Institute of Mining and Metallurgy (MAusIMM). Mr Wellman has sufficient experience that is 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 Managing Director of DiscovEx Resources Limited and consents to the inclusion in this announcement of the Exploration Results in the form and context in which they appear.

The forward-looking statements in this announcement are based on the Company's current expectations about future events. They are, however, subject to known and unknown risks, uncertainties and assumptions, many of which are outside the control of the Company and its Directors, which could cause actual results, performance or achievements to differ materially from future results, performance or achievements expressed or implied by the forward-looking statements in this announcement. Forward looking statements generally (but not always) include those containing words such as 'anticipate', 'estimates', 'should', 'will', 'expects', 'plans' or similar expressions.

Authorised for release by and investor enquiries to:

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Managing Director
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JORC CODE 2012 EDITION TABLE 1

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3*	A cyclone was provided by the contracted drilling company to ensure the reliability and accuracy of samples collected. In-house field personnel then collected the samples using a clean scoop, achieving a weight between 2kg - 4kg. Drilling samples were collected by an in-house field crew, with drilling operations performed by an external contractor (Raglan Drilling).

Criteria	JORC Code explanation	Commentary
	kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.	
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).*	AC drilling
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	Drilling intervals were assessed to determine the approximate recovery as a percent. Recovery and condition of samples were recorded. The cyclone was also kept balanced to prevent potential build up and contamination. No bias between sample recovery and grade has been identified.
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.*	All drilling logged in detail. Qualitative: Lithology, alteration, mineralisation etc.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	A cyclone was provided by the contracted drilling company to ensure the reliability and accuracy of samples collected. In-house field personnel then collected the samples using a clean scoop and placed into a calico. Duplicates were inserted with a frequency of 1:50. Standards were inserted with a frequency of 1:50. Samples were then pulverised, collected and assayed at ALS. Composite samples were assayed for gold using Aqua regia with an ICP-MS finish, except for the last metre of every hole, which was assayed for gold using aqua regia and multi-elements using four-acid digest. The sample sizes are appropriate for the first pass nature of the exploration.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model,*	Submitted to ALS (Perth). Samples were assayed for gold using aqua regia with an ICP-MS finish, except for the last metre of every hole, which was assayed for gold using aqua regia and multi-elements using four-acid digest.

Criteria	JORC Code explanation	Commentary
	reading times, calibrations factors applied and their derivation, etc. • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	Aqua regia is considered a partial digest. No geophysical tools were used to determine any element concentrations used in the reported results. Duplicates were inserted with a frequency of 1:50. Standards were inserted with a frequency of 1:50.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of bedrock data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	No twinning of holes was completed. 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. No assay adjustments have been made.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	Sample and drill locations recorded with a handheld Garmin GPS (+/- 3m). Sampling personnel movements are logged via GPS and spot trackers, confirming locations of sampling points. Grid System – MGA94 zone 51 Drill holes – completed on 200 x 50 and 200 x 100m spacing. Topographic control is accurate to 0.5m, with data sources from a gravity survey completed in July 2022.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	Samples were collected as 4 m composites, with intervals of interest sampled as 1 m samples. Additionally, the end of holes samples were taken as 1 m intervals.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	Drill holes were designed at 100 x 200 m spacing, with density increasing to 50 m x 200 m over areas of interest.
Sample security	• *The measures taken to ensure sample security.*	Samples were placed in bulka bags at ALS Kalgoorlie, delivered directly by DCX staff.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	No audits or reviews of the sampling technique were completed.

DiscovEx Resources Limited

Criteria	JORC Code explanation	
Section 2 – Reporting 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.*	Exploration activities were conducted within tenements E39/1882 and E39/2178. DCX holds an 80% interest in E39/1882 with the remaining 20% owned by Gateway Projects WA Pty Ltd. A 1.5% royalty on future production greater than 200,000 oz of gold or equivalent is also in place over E39/1882. E39/2178 is owned 100% by DCX with no royalties.
	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.	All tenements are in good standing
Exploration done by other parties	*Acknowledgment and appraisal of exploration by other parties.*	Exploration has been undertaken by several companies over time including but not limited to Dominion Mining, Arimco Mining Limited and Delta Gold. This work was largely limited to surface geochemistry, surface geophysics and shallow aircore and RAB drilling with only minor deeper RC drilling being undertaken.
Geology	*Deposit type, geological setting and style of mineralisation.*	Exploration is for shear hosted gold and komatiitic nickel deposits typical of the Yilgarn Region of Western Australian
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:*	Refer to Table 1 within this Announcement.
	Easting and northing of the drill hole collar	Refer to Table 1 within this Announcement.
	Elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar	Refer to Table 1 within this Announcement.
	Dip and azimuth of the hole	Refer to Table 1 within this Announcement.
	Down hole length and interception depth	Refer to Table 1 within this Announcement.
	Hole length.	Refer to Table 1 within this Announcement.
	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.	Refer to Table 1 within this Announcement.
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.*	No alteration to the results were completed.
	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.	Weighted average was used when calculating intervals with different sample lengths.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalents have been used within this announcement

Relationship between mineralisation widths and intercept lengths	*These relationships are particularly important in the reporting of Exploration Results.*	No relationship between widths and intercept lengths have been made as all results are point samples
	If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.	Mineralisation is poorly understood and no comments on its nature can be made with confidence at this stage.
	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').	Downhole length intervals are reported.
Diagrams	*Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	Refer to 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.*	All results (both high and/or low) have been used when included within this announcement.
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.*	No other exploration other than that mentioned above has been used.
Further work	*The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).*	Additional AC drilling will be completed at the three target areas specified within the text.
	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 1,2, 3 & 4 within this Announcement.