



DRILLING TO TEST HIGH GRADE GOLD TARGETS AT EL DONNA PROJECT 50KM NORTHEAST OF KALGOORLIE (WA)

TechGen Metals Limited (“TechGen” or the “Company”) is pleased provide an update on its 100% owned El Donna Project (E27/610) located 50km northeast of Kalgoorlie in the world-class Goldfields Region of Western Australia.

The El Donna Project is ideally located between two high-grade gold mines - the Mayday North Gold Mine (84,000 oz @ 1.5g/t Au - Indicated & Inferred Resource) owned by Genesis Minerals Limited (ASX: GMD) and the Penny’s Find Gold Mine (63,000 oz @ 4.54 g/t Au - Indicated & Inferred Resource) owned Horizon Minerals Limited (ASX: HRZ; Figure 4).

With native title cleared, multiple open targets close to surface, and drilling preparations well underway, El Donna represents an exciting, underexplored opportunity strategically positioned between two gold mines in one of Australia’s most productive gold belts.

STRATEGIC HIGHLIGHTS

- Review of historic RAB drilling results has identified numerous open gold targets that remain untested by follow-up exploration or extend open at depth and/or along strike.
- 41 previous drill holes in the project area with intercepts of greater than 1 g/t Au.
- Peak previous rock chip assays in the project area of 250 g/t, 18.85 g/t & 4.62 g/t Au.
- Examples of previous drill intersections that have not been followed up include:
 - 2m @ 17 g/t Au from 36m (RAB hole ES100; Geopeko)
 - 2m @ 8.23 g/t Au from 50m (RC hole GRC7; Wiluna Mines)
 - 5m @ 3.34 g/t Au from 66m (RC hole EDR3; Sovereign Resources)
 - 4m @ 2.84 g/t Au from 60m (RAB hole ED207; Sovereign Resources)
 - 4m @ 2.75 g/t Au from 68m (RAB hole ED248; Sovereign Resources)
- Programme of Work for drilling and drill track clearing submitted and awaiting imminent approval.
- Drill rig secured, with a 3,000m drilling program set to commence in April 2025.



Photo 1: Penny’s Find Open Pit Gold Mine, 3.5km South.



Photo 2: Mayday North Open Pit Gold Mine, 2km North.



TechGen's Managing Director, Ashley Hood, commented: "The El Donna Project could not be located more favourably sitting in between two previously mined open pit gold operations, Mayday North and Penny's Find, both of which still have un-mined resources. Given the current record gold price and location to mills, it's only a matter of time before these are brought back into production.

Historic RAB and AC drilling in the project area shows widespread evidence of shallow gold mineralisation, both supergene and primary, and our planned drilling program is designed to follow-up a number of targets that remain untested or still open at depth or along strike along with a recently identified untested soils anomaly adjacent to the localised primary Emu Fault."

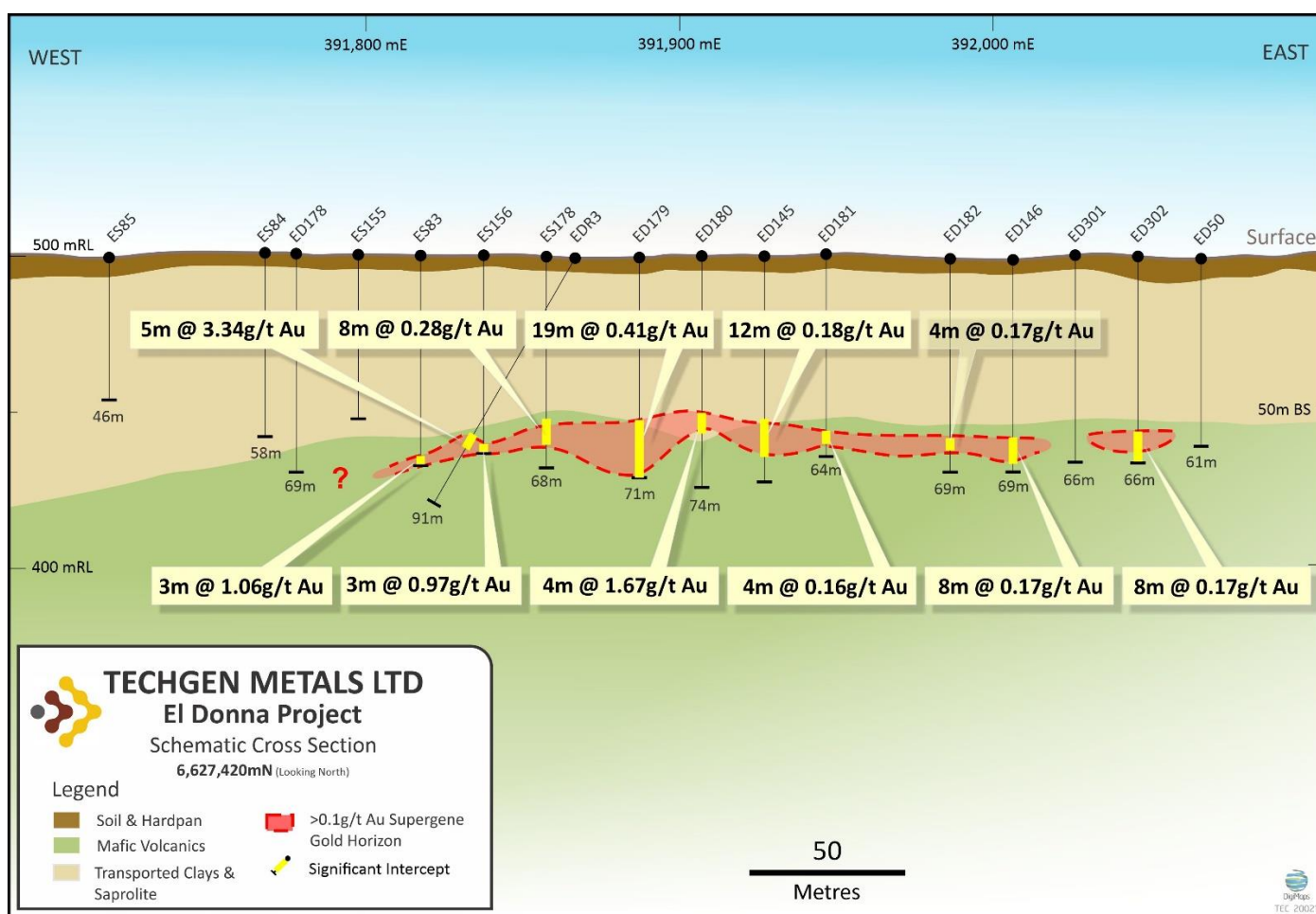


Figure 1: Example cross section showing supergene gold mineralisation, El Donna Project.

The El Donna Project is located in the Kurnalpi Terrane, part of the Eastern Goldfields Superterrane in the Archean Yilgarn Craton. The project has seen widespread previous exploration since the mid-1960's which has included soil sampling, rock chip sampling and drilling. Small scale gold workings exist at the Star Prospect in the southwestern project area excavated along quartz veins still visible in the walls of the workings. Transported soil and gravel of varying thickness covers the majority of the project area obscuring the underlying geology.



Previous soil sampling has covered large parts of the project area with large programs previously completed by Brimstone Resources Ltd (MMI sampling) and TechGen. Soil sampling returned a peak value of 92 ppb Au (0.092 ppm) and 481 ppm As. Results highlight several areas of gold and arsenic anomalism which include a 1.3km long +20 ppb Au anomaly in the western project area and a 1km long +20 ppb Au anomaly in the eastern project area along with several other smaller areas (Figure 3; TG1 ASX announcement 30/11/2021).

Rock chip sampling has not been very extensive due to a lack of outcrop across large areas of the project area. The main areas of sampling come from the area of historic small scale gold workings at the Star Prospect where TechGen results returned very high-grade gold from quartz veins including 250 g/t, 18.85 g/t and 4.62 g/t Au (Table 1; Figure 3; TG1 ASX announcement 22/04/2021).

Extensive previous drilling has been completed at the El Donna Project with most of this drilling concentrated in the central project area (Figure 3). A total of 787 drill holes are recorded in the project area database, 738 RAB holes, 43 RC holes and 6 diamond holes, with the average depth of the RAB holes being 58m. Forty-one separate drill holes have recorded drill intercepts of >1 g/t Au and 259 separate drill holes have recorded drill intercepts of >0.1 g/t Au (Figure 3; Table 2). Gold in drilling occurs as both supergene mineralisation and primary mineralisation hosted by quartz veining.

Review of all previous data across the El Donna Project indicates that gold anomalism is widespread and although extensive exploration has been completed numerous gold targets are present that either have not been followed up with further exploration or that remain open at depth and/or along strike. Cross sections shown in Figures 1 & 2 are examples where gold mineralisation has not been tested by deeper drilling.

A 3,000m drilling program (Aircore & RC) is due to commence during April with a drill rig booked for the program. A Programme of Work for the drilling has been lodged. The drilling program will test areas of soil gold anomalism and areas of previous drilling where gold intercepts have either not been followed up or remain open at depth and/or open along strike.

Table 1. Previously reported rock chip assay results from the Star Prospect, El Donna Project.

Sample ID	Easting	Northing	Grid	Description	Au g/t
ER001	392213	6625757	MGA94_Z51	Quartz vein in workings	250
ER002	392213	6625759	MGA94_Z51	Quartz vein in workings	0.950
ER003	392206	6625767	MGA94_Z51	Quartz vein in workings	0.066
ER004	392223	6625734	MGA94_Z51	Quartz vein in workings	0.069
ER005	392224	6625741	MGA94_Z51	Quartz vein in workings	0.002
ER006	392216	6625748	MGA94_Z51	Iron-rich rock unit	0.041
ER007	392213	6625756	MGA94_Z51	Quartz vein in workings	0.1
ER008	392212	6625759	MGA94_Z51	Quartz vein in workings	18.85
ER009	392213	6625764	MGA94_Z51	Quartz vein in workings	4.62
ER010	392214	6625762	MGA94_Z51	Quartz vein in workings	0.375
ER011	392195	6625779	MGA94_Z51	Quartz vein in workings	0.018

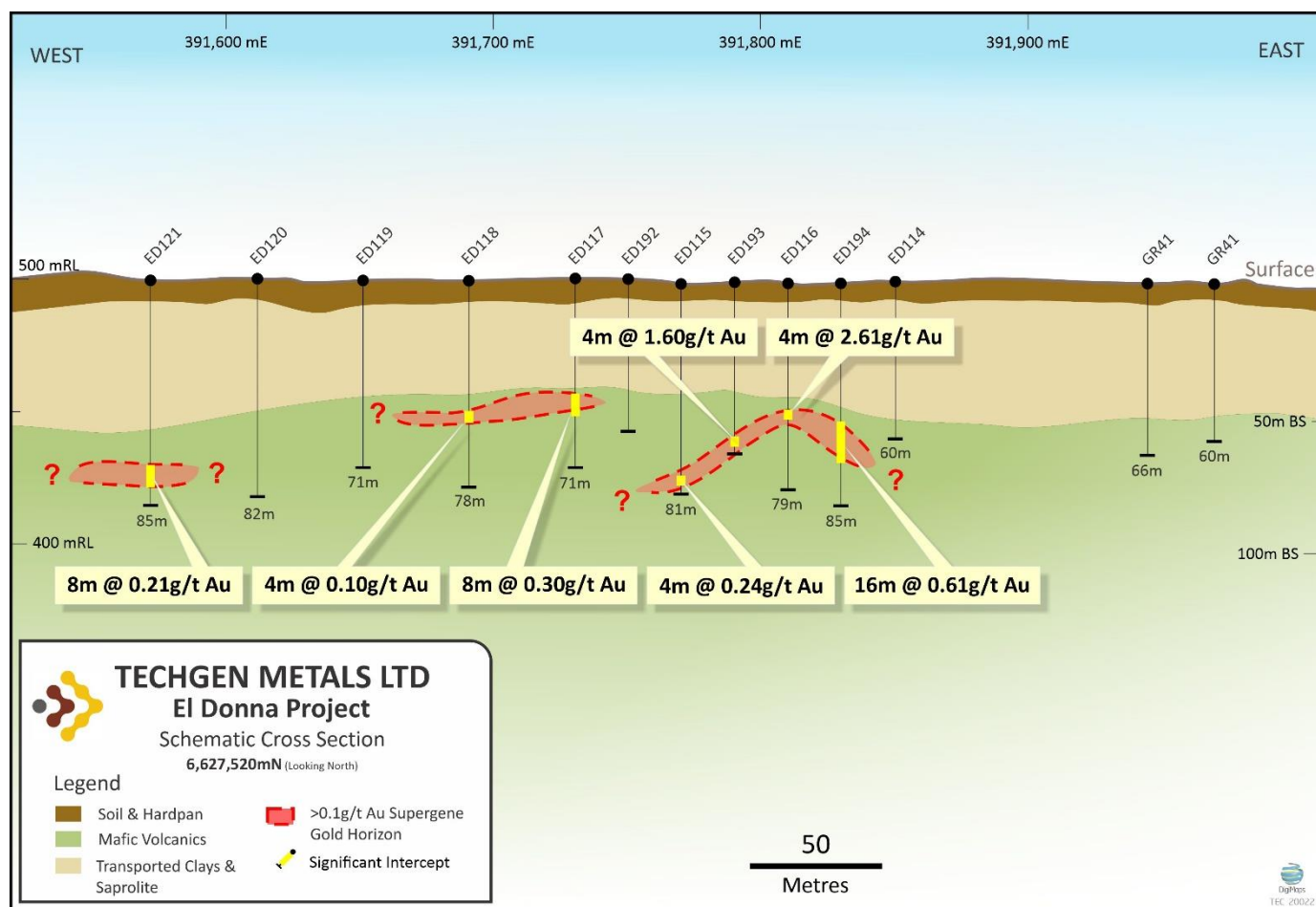


Figure 2: Example cross section showing supergene gold mineralisation, El Donna Project.



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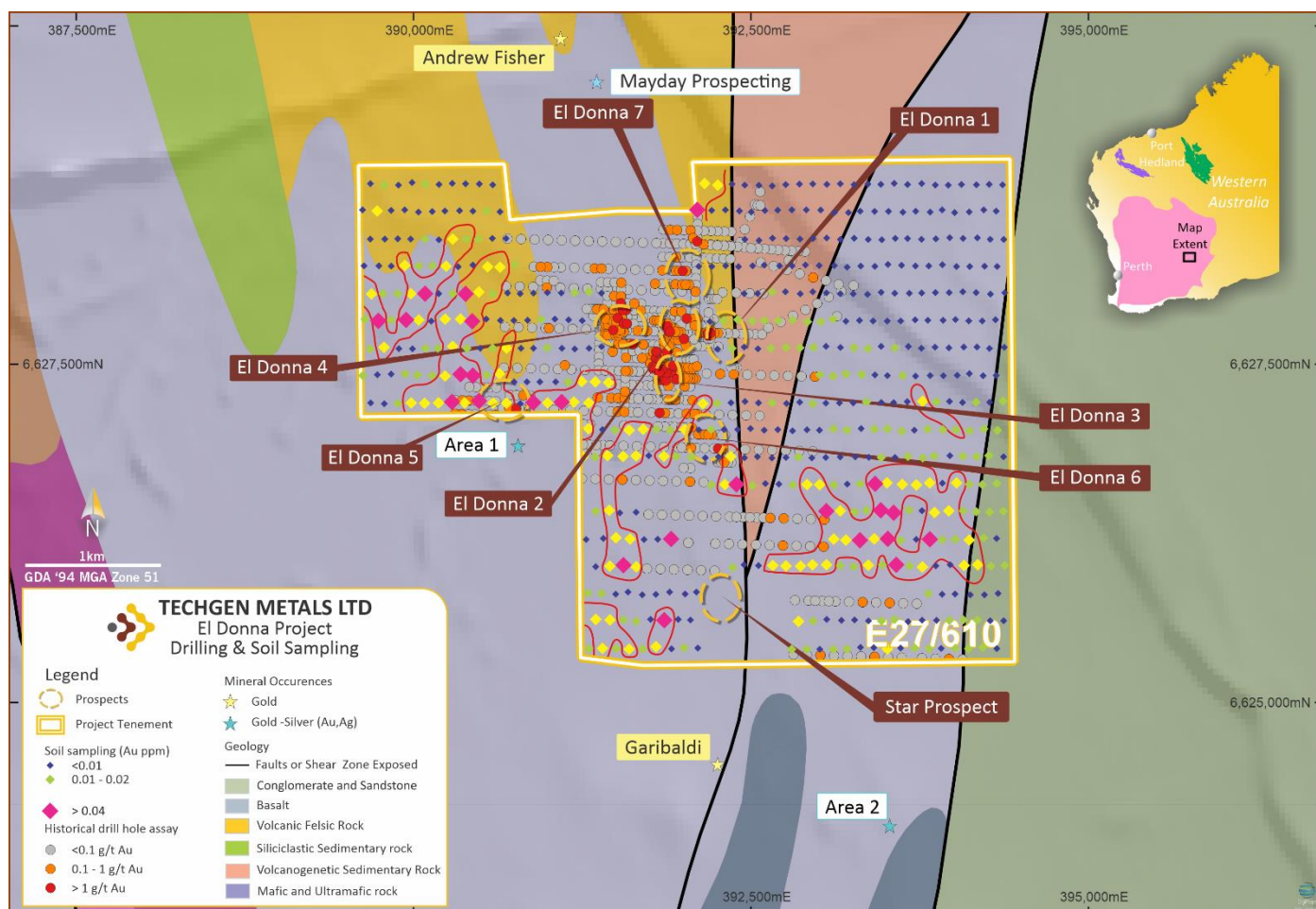


Figure 3: Previous drilling and soil sampling at the El Donna Project.

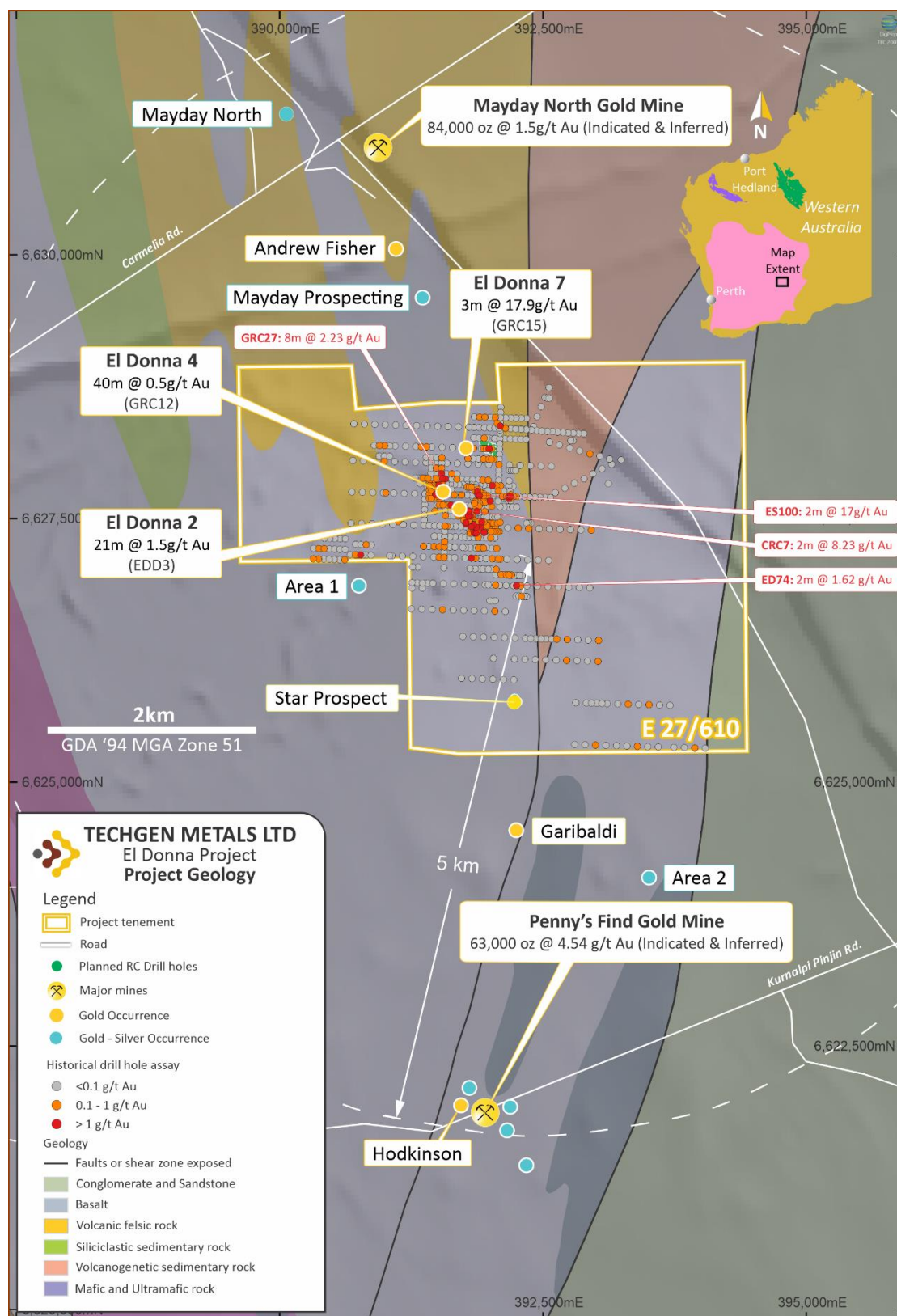


Figure 4: Location of the El Donna Project in between the Mayday North and Penny's Find previous open pit mines.



Table 2. Previous drill holes with intercepts >1 g/t Au, El Donna Project. Best intercept shown.

Hole Number	Easting (mE)	Northing (mN)	Dip	Azim	Depth (m)	From (m)	To (m)	Intersection (g/t Au)	Drill Type	Company
ED116	391811	6627525	-90	0	79	48	52	4m @ 2.61	RAB	Sovereign Resources
ED122	391819	6627126	-90	0	70	38	42	4m @ 2.76	RAB	Sovereign Resources
ED158	392018	6627817	-90	0	38	30	34	4m @ 1.26	RAB	Sovereign Resources
ED180	391907	6627422	-90	0	74	50	54	4m @ 1.67	RAB	Sovereign Resources
ED193	391791	6627525	-90	0	65	58	62	4m @ 1.80	RAB	Sovereign Resources
ED207	391828	6627444	-90	0	79	60	64	4m @ 2.84	RAB	Sovereign Resources
ED212	391846	6627384	-90	0	74	58	62	4m @ 1.12	RAB	Sovereign Resources
ED22	391478	6627734	-90	0	48	38	42	4m @ 2.38	RAB	Sovereign Resources
ED235	391886	6627722	-90	0	57	36	40	4m @ 2.5	RAB	Sovereign Resources
ED247	391846	6627364	-90	0	68	44	48	4m @ 1.09	RAB	Sovereign Resources
ED248	391866	6627364	-90	0	76	68	72	4m @ 2.75	RAB	Sovereign Resources
ED267	391517	6627693	-90	0	52	44	48	4m @ 1.00	RAB	Sovereign Resources
ED280	391877	6627742	-90	0	56	32	36	4m @ 1.38	RAB	Sovereign Resources
ED316	391877	6627762	-90	0	54	36	40	4m @ 1.16	RAB	Sovereign Resources
ED62	390764	6627157	-90	0	81	78	80	2m @ 1.45	RAB	Sovereign Resources
ED74	392250	6626864	-90	0	70	50	52	2m @ 1.62	RAB	Sovereign Resources
EDD1	391769	6627450	-90	0	250	96.4	97.15	0.75m @ 4.20	DD	Sovereign Resources
EDD2	391511	6627822	-90	0	247	62.3	66	3.7m @ 4.8	DD	Sovereign Resources
EDD3	391769	6627466	-60	270	414.9	341.4	362.4	21m @ 1.5	DD	Sovereign Resources
EDR3	391867	6627420	-60	265	91	66	71	5m @ 3.34	RC	Sovereign Resources
ES100	391896	6627721	-90	0	58	36	38	2m @ 17	RAB	Geopeko
ES169	392174	6627693	-90	0	62	48	52	4m @ 1.85	RAB	Geopeko
ES179	391838	6627444	-90	0	63	52	56	4m @ 1.50	RAB	Geopeko
ES57	392175	6627713	-90	0	66	60	66	6m @ 1.69	RAB	Geopeko
ES83	391818	6627425	-90	0	67	64	67	3m @ 1.06	RAB	Geopeko
ES94	392195	6627713	-90	0	71	40	44	4m @ 1.30	RAB	Geopeko
ET2_15	392095	6628383	-90	0	51	40	44	4m @ 2.50	RAB	Geopeko
GR202	391534	6627931	-90	0	42	36	40	4m @ 1.32	RAB	Wiluna Mines
GRC1	391941	6627371	-60	270	170	128	132	4m @ 1.47	RC	Wiluna Mines
GRC11	391999	6627669	-60	270	189	58	64	6m @ 1.55	RC	Wiluna Mines
GRC12	391554	6627781	-60	270	123	60	64	4m @ 1.19	RC	Wiluna Mines
GRC13	391572	6627880	-60	270	150	108	114	6m @ 2.36	RC	Wiluna Mines
GRC15	391989	6628167	-60	270	142	96	99	3m @ 17.9	RC	Wiluna Mines
GRC2	391919	6627472	-60	270	189	70	76	6m @ 1.11	RC	Wiluna Mines
GRC26	391579	6627780	-60	270	112	68	72	4m @ 1.07	RC	Wiluna Mines
GRC27	391547	6627881	-60	270	100	32	40	8m @ 2.23	RC	Wiluna Mines
GRC5	391624	6627630	-60	270	171	120	126	6m @ 1.09	RC	Wiluna Mines
GRC7	391797	6627575	-60	270	150	50	52	2m @ 8.23	RC	Wiluna Mines
GRC8	391872	6627573	-60	270	149	144	147	3m @ 1.14	RC	Wiluna Mines
ELRC003	391970	6628163	-60	270	120	56	64	8m @ 1.3	RC	TechGen Metals
ELRC004	391993	6628161	-60	270	150	84	92	8m @ 1.0	RC	TechGen Metals



Table 3. Previous drill holes with intercepts >0.1 g/t Au and <1 g/t Au, El Donna Project. Best intercept shown.

Hole Number	Easting (mE)	Northing (mN)	Dip	Azim	Depth (m)	From (m)	To (m)	Intersection (g/t Au)	Drill Type	Company
ED100	392043	6626621	-90	0	56	54	56	2m @ 0.12	RAB	Sovereign Resources
ED106	391535	6627632	-90	0	77	54	70	16m @ 0.18	RAB	Sovereign Resources
ED108	391614	6627630	-90	0	83	54	74	20m @ 0.55	RAB	Sovereign Resources
ED115	391771	6627526	-90	0	81	74	78	4m @ 0.24	RAB	Sovereign Resources
ED117	391731	6627527	-90	0	71	42	50	8m @ 0.3	RAB	Sovereign Resources
ED118	391691	6627528	-90	0	78	50	54	4m @ 0.10	RAB	Sovereign Resources
ED121	391572	6627532	-90	0	85	70	78	8m @ 0.21	RAB	Sovereign Resources
ED124	392018	6627120	-90	0	74	54	58	4m @ 0.14	RAB	Sovereign Resources
ED125	392098	6627118	-90	0	64	58	62	4m @ 0.12	RAB	Sovereign Resources
ED126	392289	6626863	-90	0	81	50	54	4m @ 0.13	RAB	Sovereign Resources
ED134	391884	6627323	-90	0	80	60	68	8m @ 0.22	RAB	Sovereign Resources
ED137	392004	6627320	-90	0	62	54	58	4m @ 0.81	RAB	Sovereign Resources
ED139	392078	6627118	-90	0	64	56	60	4m @ 0.15	RAB	Sovereign Resources
ED140	391853	6627623	-90	0	65	48	60	12m @ 0.14	RAB	Sovereign Resources
ED141	391893	6627622	-90	0	57	52	57	5m @ 0.13	RAB	Sovereign Resources
ED144	392013	6627618	-90	0	62	54	58	4m @ 0.15	RAB	Sovereign Resources
ED145	391927	6627422	-90	0	72	52	64	12m @ 0.18	RAB	Sovereign Resources
ED146	392007	6627419	-90	0	69	58	66	8m @ 0.17	RAB	Sovereign Resources
ED147	392047	6627418	-90	0	64	56	64	8m @ 0.17	RAB	Sovereign Resources
ED156	392098	6627815	-90	0	47	32	36	4m @ 0.18	RAB	Sovereign Resources
ED157	392058	6627816	-90	0	59	52	56	4m @ 0.55	RAB	Sovereign Resources
ED170	391541	6627831	-90	0	40	32	36	4m @ 0.14	RAB	Sovereign Resources
ED171	391501	6627832	-90	0	52	40	52	12m @ 0.25	RAB	Sovereign Resources
ED172	391461	6627834	-90	0	49	46	49	3m @ 0.23	RAB	Sovereign Resources
ED173	391421	6627835	-90	0	50	34	50	16m @ 0.34	RAB	Sovereign Resources
ED176	391589	6627431	-90	0	68	56	60	4m @ 0.10	RAB	Sovereign Resources
ED179	391887	6627423	-90	0	71	52	71	19m @ 0.41	RAB	Sovereign Resources
ED181	391947	6627421	-90	0	64	56	60	4m @ 0.16	RAB	Sovereign Resources
ED182	391987	6627420	-90	0	69	58	62	4m @ 0.17	RAB	Sovereign Resources
ED184	391657	6627728	-90	0	100	60	64	4m @ 0.23	RAB	Sovereign Resources
ED186	391458	6627734	-90	0	49	42	49	7m @ 0.30	RAB	Sovereign Resources
ED187	391438	6627735	-90	0	52	44	52	8m @ 0.52	RAB	Sovereign Resources
ED188	391515	6627633	-90	0	72	36	40	4m @ 0.40	RAB	Sovereign Resources
ED194	391831	6627524	-90	0	85	52	68	16m @ 0.16	RAB	Sovereign Resources
ED195	391830	6627504	-90	0	85	52	85	33m @ 0.19	RAB	Sovereign Resources
ED196	391810	6627505	-90	0	77	64	77	13m @ 0.26	RAB	Sovereign Resources
ED197	391790	6627505	-90	0	67	44	48	4m @ 0.67	RAB	Sovereign Resources
ED198	391790	6627485	-90	0	69	44	69	25m @ 0.43	RAB	Sovereign Resources
ED199	391809	6627485	-90	0	78	66	74	8m @ 0.12	RAB	Sovereign Resources
ED200	391829	6627484	-90	0	86	46	86	40m @ 0.20	RAB	Sovereign Resources
ED201	391849	6627484	-90	0	74	50	54	4m @ 0.11	RAB	Sovereign Resources
ED202	391849	6627464	-90	0	70	62	70	8m @ 0.10	RAB	Sovereign Resources
ED203	391829	6627464	-90	0	82	64	76	12m @ 0.43	RAB	Sovereign Resources
ED204	391809	6627465	-90	0	72	44	72	28m @ 0.32	RAB	Sovereign Resources
ED205	391789	6627465	-90	0	72	40	48	8m @ 0.43	RAB	Sovereign Resources
ED206	391808	6627445	-90	0	82	80	82	2m @ 0.18	RAB	Sovereign Resources



ED207	391828	6627444	-90	0	79	60	64	4m @ 2.84	RAB	Sovereign Resources
ED208	391848	6627444	-90	0	74	56	60	4m @ 0.30	RAB	Sovereign Resources
ED209	391847	6627404	-90	0	85	56	60	4m @ 0.23	RAB	Sovereign Resources
ED210	391827	6627405	-90	0	69	66	69	3m @ 0.23	RAB	Sovereign Resources
ED211	391826	6627385	-90	0	72	70	72	2m @ 0.21	RAB	Sovereign Resources
ED212	391846	6627384	-90	0	74	58	62	4m @ 1.12	RAB	Sovereign Resources
ED213	391866	6627384	-90	0	89	52	56	4m @ 0.62	RAB	Sovereign Resources
ED214	391886	6627383	-90	0	60	52	56	4m @ 0.10	RAB	Sovereign Resources
ED215	391867	6627403	-90	0	56	52	56	4m @ 0.22	RAB	Sovereign Resources
ED216	391770	6627486	-90	0	71	32	36	4m @ 0.15	RAB	Sovereign Resources
ED222	391791	6627545	-90	0	66	50	66	16m @ 0.39	RAB	Sovereign Resources
ED223	391811	6627545	-90	0	84	64	72	8m @ 0.28	RAB	Sovereign Resources
ED226	391772	6627566	-90	0	66	58	66	8m @ 0.14	RAB	Sovereign Resources
ED228	391750	6627487	-90	0	57	46	50	4m @ 0.28	RAB	Sovereign Resources
ED229	391792	6627565	-90	0	72	64	68	4m @ 0.13	RAB	Sovereign Resources
ED23	392084	6628015	-90	0	43	38	43	5m @ 0.13	RAB	Sovereign Resources
ED236	391887	6627742	-90	0	52	40	44	4m @ 0.44	RAB	Sovereign Resources
ED237	392115	6627715	-90	0	64	40	44	4m @ 0.33	RAB	Sovereign Resources
ED239	392155	6627714	-90	0	54	48	54	6m @ 0.34	RAB	Sovereign Resources
ED251	391418	6627735	-90	0	64	52	64	12m @ 0.14	RAB	Sovereign Resources
ED253	391419	6627775	-90	0	50	46	50	4m @ 0.23	RAB	Sovereign Resources
ED254	391439	6627774	-90	0	47	36	47	11m @ 0.27	RAB	Sovereign Resources
ED256	391473	6627574	-90	0	45	42	45	3m @ 0.43	RAB	Sovereign Resources
ED257	391480	6627813	-90	0	49	46	49	3m @ 0.11	RAB	Sovereign Resources
ED258	391441	6627814	-90	0	56	40	43	3m @ 0.13	RAB	Sovereign Resources
ED259	391421	6627815	-90	0	59	46	54	8m @ 0.15	RAB	Sovereign Resources
ED262	391417	6627695	-90	0	60	40	52	12m @ 0.44	RAB	Sovereign Resources
ED263	391437	6627695	-90	0	51	46	50	4m @ 0.16	RAB	Sovereign Resources
ED266	391497	6627693	-90	0	72	50	70	20m @ 0.22	RAB	Sovereign Resources
ED267	391517	6627693	-90	0	52	44	48	4m @ 1.00	RAB	Sovereign Resources
ED270	391499	6627773	-90	0	48	40	48	8m @ 0.25	RAB	Sovereign Resources
ED271	391519	6627772	-90	0	42	38	42	4m @ 0.16	RAB	Sovereign Resources
ED272	391539	6627772	-90	0	40	38	40	2m @ 0.78	RAB	Sovereign Resources
ED273	391559	6627771	-90	0	38	32	38	6m @ 0.33	RAB	Sovereign Resources
ED277	391799	6627475	-90	0	102	40	52	12m @ 0.58	RAB	Sovereign Resources
ED278	391122	6627475	-90	0	93	56	72	16m @ 0.47	RAB	Sovereign Resources
ED282	391917	6627741	-90	0	50	48	50	2m @ 0.38	RAB	Sovereign Resources
ED283	391936	6627740	-90	0	50	44	50	6m @ 0.42	RAB	Sovereign Resources
ED284	391915	6627701	-90	0	56	40	44	4m @ 0.56	RAB	Sovereign Resources
ED285	391895	6627701	-90	0	56	52	56	4m @ 0.27	RAB	Sovereign Resources
ED293	391806	6627365	-90	0	85	76	85	9m @ 0.15	RAB	Sovereign Resources
ED294	391854	6627663	-90	0	63	52	63	11m @ 0.20	RAB	Sovereign Resources
ED297	391934	6627660	-90	0	52	48	52	4m @ 0.65	RAB	Sovereign Resources
ED298	391954	6627660	-90	0	52	44	48	4m @ 0.30	RAB	Sovereign Resources
ED299	391480	6627793	-90	0	54	40	44	4m @ 0.23	RAB	Sovereign Resources
ED300	391500	6627793	-90	0	53	40	53	13m @ 0.49	RAB	Sovereign Resources
ED303	391988	6627460	-90	0	70	64	70	6m @ 0.55	RAB	Sovereign Resources
ED304	392008	6627459	-90	0	64	56	60	4m @ 0.29	RAB	Sovereign Resources
ED305	392028	6627459	-90	0	68	60	68	8m @ 0.52	RAB	Sovereign Resources
ED307	392068	6627457	-90	0	74	56	60	4m @ 0.14	RAB	Sovereign Resources
ED308	392085	6627377	-90	0	68	52	56	4m @ 0.10	RAB	Sovereign Resources



ED309	392065	6627378	-90	0	69	64	69	5m @ 0.58	RAB	Sovereign Resources
ED310	392045	6627378	-90	0	66	56	60	4m @ 0.24	RAB	Sovereign Resources
ED311	392025	6627379	-90	0	62	52	62	10m @ 0.36	RAB	Sovereign Resources
ED312	392006	6627379	-90	0	61	52	61	11m @ 0.27	RAB	Sovereign Resources
ED315	391857	6627762	-90	0	44	40	44	4m @ 0.14	RAB	Sovereign Resources
ED317	391897	6627761	-90	0	54	40	48	8m @ 0.17	RAB	Sovereign Resources
ED318	391935	6627700	-90	0	52	48	52	4m @ 0.10	RAB	Sovereign Resources
ED321	391878	6627782	-90	0	54	36	54	18m @ 0.34	RAB	Sovereign Resources
ED325	391779	6627804	-90	0	73	32	40	8m @ 0.54	RAB	Sovereign Resources
ED326	391799	6627804	-90	0	53	44	48	4m @ 0.20	RAB	Sovereign Resources
ED328	391819	6627803	-90	0	48	24	28	4m @ 0.17	RAB	Sovereign Resources
ED34	390989	6628047	-90	0	63	58	63	5m @ 0.14	RAB	Sovereign Resources
ED49	391967	6627434	-90	0	64	54	62	8m @ 0.31	RAB	Sovereign Resources
ED52	392265	6627412	-90	0	56	38	42	4m @ 0.37	RAB	Sovereign Resources
ED53	392365	6627409	-90	0	74	68	74	6m @ 0.33	RAB	Sovereign Resources
ED66	391859	6627125	-90	0	69	62	69	7m @ 0.23	RAB	Sovereign Resources
ED79	392051	6626870	-90	0	50	40	50	10m @ 0.25	RAB	Sovereign Resources
ED95	391546	6626636	-90	0	46	38	46	8m @ 0.17	RAB	Sovereign Resources
EDR1	392249	6627711	-60	270	101.5	88	96	8m @ 0.27	RC	Sovereign Resources
EDR2	392221	6627712	-60	272	97	76	80	4m @ 0.84	RC	Sovereign Resources
EDR4	391557	6627721	-60	270	85.5	48	52	4m @ 0.14	RC	Sovereign Resources
ELRC001	391938	6628219	-60	270	120	48	52	4m @ 0.11	RC	TechGen Metals
ELRC002	391978	6628180	-60	270	150	48	52	4m @ 0.43	RC	TechGen Metals
ELRC005	392016	6628160	-60	270	150	108	112	4m @ 0.56	RC	TechGen Metals
ELRC006	392033	6628163	-60	270	150	104	116	12m @ 0.22	RC	TechGen Metals
ELRC007	392018	6628138	-60	270	150	88	96	8m @ 0.19	RC	TechGen Metals
ELRC009	392258	6625756	-60	195	66	56	60	4m @ 0.73	RC	TechGen Metals
ELRC010	392243	6625762	-60	215	80	32	48	16m @ 0.22	RC	TechGen Metals
ELRC011	392225	6625794	-60	215	90	32	40	8m @ 0.24	RC	TechGen Metals
ES10	391898	6628468	-90	0	64	60	64	4m @ 0.12	RAB	Geopeko
ES103	391508	6627733	-90	0	45	40	45	5m @ 0.18	RAB	Geopeko
ES108	391772	6627576	-90	0	62	56	62	6m @ 0.24	RAB	Geopeko
ES113	391364	6627239	-90	0	80	76	80	4m @ 0.20	RAB	Geopeko
ES115	391464	6627236	-90	0	57	56	57	1m @ 0.17	RAB	Geopeko
ES116	391513	6627234	-90	0	16	0	4	4m @ 0.11	RAB	Geopeko
ES121	391510	6627135	-90	0	63	0	4	4m @ 0.12	RAB	Geopeko
ES129	390613	6627111	-90	0	84	64	68	4m @ 0.93	RAB	Geopeko
ES134	390364	6627119	-90	0	62	60	62	2m @ 0.30	RAB	Geopeko
ES135	390315	6627120	-90	0	86	72	76	4m @ 0.13	RAB	Geopeko
ES137	390367	6627218	-90	0	82	64	72	8m @ 0.32	RAB	Geopeko
ES138	390417	6627217	-90	0	80	72	76	4m @ 0.39	RAB	Geopeko
ES156	391838	6627424	-90	0	63	60	63	3m @ 0.97	RAB	Geopeko
ES157	391792	6627575	-90	0	71	68	71	3m @ 0.28	RAB	Geopeko
ES159	391548	6627751	-90	0	39	36	39	3m @ 0.22	RAB	Geopeko
ES162	391507	6627713	-90	0	44	40	44	4m @ 0.42	RAB	Geopeko
ES163	391527	6627712	-90	0	50	44	50	6m @ 0.13	RAB	Geopeko
ES167	392195	6627733	-90	0	62	60	62	2m @ 0.11	RAB	Geopeko
ES168	392194	6627693	-90	0	72	68	72	4m @ 0.14	RAB	Geopeko
ES17	392144	6628362	-90	0	50	12	16	4m @ 0.21	RAB	Geopeko
ES176	391817	6627405	-90	0	50	44	48	4m @ 0.16	RAB	Geopeko
ES178	391857	6627424	-90	0	68	52	60	8m @ 0.28	RAB	Geopeko



ES46	392077	6627766	-90	0	44	40	44	4m @ 0.21	RAB	Geopeko
ES60	391976	6627719	-90	0	56	36	40	4m @ 0.50	RAB	Geopeko
ES61	391926	6627720	-90	0	56	52	56	4m @ 0.16	RAB	Geopeko
ES65	391727	6627726	-90	0	87	84	87	3m @ 0.13	RAB	Geopeko
ES69	391528	6627732	-90	0	47	40	47	7m @ 0.35	RAB	Geopeko
ES7	392047	6628464	-90	0	63	44	52	8m @ 0.18	RAB	Geopeko
ES82	391569	6627432	-90	0	62	60	62	2m @ 0.14	RAB	Geopeko
ES88	391560	6627134	-90	0	56	48	56	8m @ 0.30	RAB	Geopeko
ES9	391948	6628467	-90	0	62	56	60	4m @ 0.32	RAB	Geopeko
ES90	391563	6627233	-90	0	70	64	68	4m @ 0.48	RAB	Geopeko
ES91	391565	6627283	-90	0	90	0	4	4m @ 0.11	RAB	Geopeko
ES95	392155	6627714	-90	0	54	48	54	6m @ 0.28	RAB	Geopeko
ES97	391956	6627720	-90	0	45	40	45	5m @ 0.20	RAB	Geopeko
ES98	391936	6627720	-90	0	52	44	53	8m @ 0.32	RAB	Geopeko
ET2_16	392065	6628409	-90	0	50	44	48	4m @ 0.13	RAB	Geopeko
ET2_20	392948	6628119	-90	0	38	32	38	6m @ 0.31	RAB	Geopeko
GR102	392962	6627391	-90	0	60	58	60	2m @ 0.23	RAB	Wiluna Mines
GR109	391383	6627886	-90	0	67	52	60	8m @ 0.10	RAB	Wiluna Mines
GR111	391482	6627883	-90	0	60	50	60	10m @ 0.34	RAB	Wiluna Mines
GR112	391532	6627881	-90	0	39	26	39	13m @ 0.46	RAB	Wiluna Mines
GR113	391681	6627877	-90	0	42	36	40	4m @ 0.10	RAB	Wiluna Mines
GR118	391930	6627870	-90	0	31	30	31	1m @ 0.13	RAB	Wiluna Mines
GR120	391358	6627886	-90	0	71	46	62	16m @ 0.16	RAB	Wiluna Mines
GR121	391408	6627885	-90	0	59	50	54	4m @ 0.10	RAB	Wiluna Mines
GR132	392633	6626355	-90	0	60	48	54	6m @ 0.11	RAB	Wiluna Mines
GR133	392733	6626352	-90	0	64	40	48	8m @ 0.29	RAB	Wiluna Mines
GR136	393031	6626344	-90	0	54	44	53	8m @ 0.23	RAB	Wiluna Mines
GR144	392727	6626153	-90	0	80	74	80	6m @ 0.10	RAB	Wiluna Mines
GR147	393025	6626145	-90	0	76	56	70	14m @ 0.19	RAB	Wiluna Mines
GR159	393312	6625738	-90	0	20	18	20	2m @ 0.15	RAB	Wiluna Mines
GR161A	393511	6625732	-90	0	50	48	50	2m @ 0.25	RAB	Wiluna Mines
GR166	393002	6625348	-90	0	70	32	48	16m @ 0.29	RAB	Wiluna Mines
GR172	393948	6625321	-90	0	57	50	56	6m @ 0.11	RAB	Wiluna Mines
GR175	390993	6628196	-90	0	72	70	72	2m @ 0.10	RAB	Wiluna Mines
GR178	391342	6628186	-90	0	64	62	64	2m @ 0.35	RAB	Wiluna Mines
GR183	391839	6628171	-90	0	30	22	28	8m @ 0.11	RAB	Wiluna Mines
GR184	391939	6628168	-90	0	50	40	50	10m @ 0.59	RAB	Wiluna Mines
GR187	393400	6625337	-90	0	36	34	36	2m @ 0.11	RAB	Wiluna Mines
GR194	392296	6626763	-90	0	80	50	78	28m @ 0.44	RAB	Wiluna Mines
GR200	391633	6627928	-90	0	45	30	45	15m @ 0.13	RAB	Wiluna Mines
GR206	391485	6627982	-90	0	71	66	70	4m @ 0.63	RAB	Wiluna Mines
GR207	391535	6627981	-90	0	54	18	24	6m @ 0.10	RAB	Wiluna Mines
GR214	391538	6628080	-90	0	56	38	44	6m @ 0.68	RAB	Wiluna Mines
GR215	391392	6628184	-90	0	65	62	65	3m @ 0.14	RAB	Wiluna Mines
GR218	390944	6628197	-90	0	58	42	58	16m @ 0.27	RAB	Wiluna Mines
GR224	391787	6628073	-90	0	32	20	30	10m @ 0.14	RAB	Wiluna Mines
GR225	391936	6628069	-90	0	52	46	52	6m @ 0.52	RAB	Wiluna Mines
GR32	391980	6627868	-90	0	34	26	34	8m @ 0.18	RAB	Wiluna Mines
GR37	391894	6627472	-90	0	68	66	68	2m @ 0.13	RAB	Wiluna Mines
GR39	391939	6627471	-90	0	74	72	74	2m @ 0.18	RAB	Wiluna Mines
GR46	392061	6627219	-90	0	62	54	60	6m @ 0.20	RAB	Wiluna Mines



GR54	391887	6627224	-90	0	72	52	66	14m @ 0.21	RAB	Wiluna Mines
GR55	391936	6627222	-90	0	77	64	66	2m @ 0.15	RAB	Wiluna Mines
GR56	392055	6627019	-90	0	68	58	66	8m @ 0.42	RAB	Wiluna Mines
GR71	390714	6627158	-90	0	72	58	70	12m @ 0.18	RAB	Wiluna Mines
GR79	390817	6627255	-90	0	92	58	74	16m @ 0.21	RAB	Wiluna Mines
GR92	392103	6626968	-90	0	66	58	66	8m @ 0.25	RAB	Wiluna Mines
GR93	392153	6626967	-90	0	70	46	54	8m @ 0.43	RAB	Wiluna Mines
GR94	392203	6626965	-90	0	81	66	81	15m @ 0.33	RAB	Wiluna Mines
GR97	392178	6626966	-90	0	82	80	82	2m @ 0.23	RAB	Wiluna Mines
GRC10	391849	6627648	-60	270	159	54	60	6m @ 0.39	RC	Wiluna Mines
GRC17	391005	6627747	-60	270	150	92	98	6m @ 0.26	RC	Wiluna Mines
GRC18	391964	6628168	-60	270	100	46	66	20m @ 0.33	RC	Wiluna Mines
GRC19	392014	6628166	-60	270	160	100	112	12m @ 0.34	RC	Wiluna Mines
GRC20	391942	6628268	-60	270	119	34	42	8m @ 0.37	RC	Wiluna Mines
GRC22	391986	6628067	-60	270	143	50	62	12m @ 0.26	RC	Wiluna Mines
GRC23	392036	6628066	-60	270	161	98	102	4m @ 0.92	RC	Wiluna Mines
GRC24	392011	6628067	-60	270	130	126	130	4m @ 0.13	RC	Wiluna Mines
GRC25	391600	6627630	-60	270	111	72	80	8m @ 0.30	RC	Wiluna Mines
GRC3	392093	6627467	-60	270	170	124	130	6m @ 0.48	RC	Wiluna Mines
GRC4	391550	6627632	-60	270	146	42	45	3m @ 0.20	RC	Wiluna Mines
GRC6	391699	6627627	-60	270	183	71	77	6m @ 0.10	RC	Wiluna Mines
GRC9	391946	6627570	-60	270	179	54	66	12m @ 0.18	RC	Wiluna Mines

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About TechGen Metals Limited



TechGen is an Australian registered exploration Company with a primary focus on exploring and developing its copper, gold, and antimony projects strategically located in highly prospective geological regions in WA, and one in NSW.

For more information, please visit our website: www.techgenmetals.com.au

Authorisation

For the purpose of Listing Rule 15.5, this announcement has been authorised for release by the Board of Directors of TechGen Metals Limited.

Competent Person Statement

The information in this announcement that relates to Exploration Results is based on and fairly represents information compiled and reviewed by Andrew Jones, a Competent Person who is a member of the Australasian Institute of Mining and Metallurgy (AusIMM). Andrew Jones is employed as a Director of TechGen Metals Limited. Andrew Jones has sufficient experience that is relevant to the style of mineralisation and type of deposits under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves. Andrew Jones consents to the inclusion in this announcement of the matters based on his work in the form and context in which it appears.



Previously Reported Information

Any information in this announcement that references previous exploration results is extracted from previous ASX Announcements made by the Company.

Cautionary statement

Certain information in this announcement may contain references to visual results. The Company draws attention to the inherent uncertainty in reporting visual results. Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.

Forward Looking Statements

Certain information in this document refers to the intentions of TechGen, however these are not intended to be forecasts, forward looking statements, or statements about the future matters for the purposes of the Corporations Act or any other applicable law. Statements regarding plans with respect to TechGen's projects are forward looking statements and can generally be identified using words such as 'project', 'foresee', 'plan', 'expect', 'aim', 'intend', 'anticipate', 'believe', 'estimate', 'may', 'should', 'will' or similar expressions. There can be no assurance that the TechGen's plans for its projects will proceed as expected and there can be no assurance of future events which are subject to risk, uncertainties and other actions that may cause TechGen's actual results, performance, or achievements to differ from those referred to in this document. While the information contained in this document has been prepared in good faith, there can be given no assurance or guarantee that the occurrence of these events referred to in the document will occur as contemplated. Accordingly, to the maximum extent permitted by law, TechGen and any of its affiliates and their directors, officers, employees, agents and advisors disclaim any liability whether direct or indirect, express or limited, contractual, tortious, statutory or otherwise, in respect of, the accuracy, reliability or completeness of the information in this document, or likelihood of fulfilment of any forward-looking statement or any event or results expressed or implied in any forward-looking statement; and do not make any representation or warranty, express or implied, as to the accuracy, reliability or completeness of the information in this document, or likelihood of fulfilment of any forward-looking statement or any event or results expressed or implied in any forward-looking statement; and disclaim all responsibility and liability for these forward-looking statements (including, without limitation, liability for negligence).

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JORC Code, 2012 Edition – Table 1 report template

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	<p>Previous Drilling</p> <p>Wiluna Mines</p> <ul style="list-style-type: none"> RAB drilling was sampled as up to 8m composite samples & assayed by fire assay for Au only besides a bottom of hole sample which was additionally assayed for Cu, Pb, Zn, Ni, Co, Sb & Ag by ICP-OES at AMDEL Laboratories. RC drilling was sampled as 4m composites with 1m samples bagged and stored for later assaying where the 4m composite was anomalous. Assaying was by fire assay for Au only at AMDEL Laboratories. <p>Geopeko</p> <ul style="list-style-type: none"> RAB drilling was scoop sampled over 4m intervals. Grimwood Davies and Gemco were the drilling company. Samples were assayed at Genalysis by AAS and/or fire assay. <p>Sovereign Resources</p> <ul style="list-style-type: none"> RAB drilling and RC drilling was sampled as 4m composites with some 2m composites later analysed in anomalous areas. RAB samples were assayed at ALS or AMDEL for Au and some for As. RC samples were assayed at Genalysis by AAS for gold and a multi-element suite. Diamond drill holes were sampled along the entire length and assayed at Genalysis by AAS for Au and multi-element suite. Anomalous interval from EDD3 re-assayed by fire assay. <p>Papillion Resources</p> <ul style="list-style-type: none"> Details of diamond drilling sampling and assaying are not given in reports. <p>TechGen Metals RC drilling</p> <ul style="list-style-type: none"> Reverse Circulation (RC) drilling samples collected as 4 metre composite samples. The 4m composite samples were collected from the 1m sample interval sample piles using a PVC spear to create a sample of between 2.5 - 4kg. Samples were submitted to ALS Laboratories in Perth for drying and pulverising to produce a 50g sample for Fire Assay gold analysis. The laboratory used internal standards to ensure quality control. <p>TechGen Metals rock chip sampling</p> <ul style="list-style-type: none"> Approximately 0.5kg of rock was collected into a calico bag. The laboratory used internal standards to ensure quality control. Rock chip samples were submitted to ALS Laboratories and assayed for gold by Fire Assay (Au-AA24) and a multi-element suite of elements following a four acid digestion (ME-MS61L).
Drilling techniques	<ul style="list-style-type: none"> 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). 	<p>Previous Drilling</p> <ul style="list-style-type: none"> Wiluna Mines drilling was RAB and RC. Papillion Resources drilling was diamond drilling. Sovereign Resources drilling was RAB, RC and diamond drilling. Geopeko drilling was RAB. Esso drilling was RAB. <p>TechGen Metals RC drilling</p> <ul style="list-style-type: none"> RC drilling used a truck mounted Schramm T66 drill rig with a 5 1/4 inch face sampling

Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> hammer. An auxiliary compressor and booster was also utilised for some drill holes. Holes were surveyed downhole using a Reflex North Seeking Gyro tool.
Drill sample recovery	<ul style="list-style-type: none"> 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. 	<p>Previous Drilling</p> <ul style="list-style-type: none"> Information not provided in reports. <p>TechGen Metals RC drilling</p> <ul style="list-style-type: none"> Recovery of drill cutting material was estimated from sample piles and recorded at the time of drilling. Recoveries were considered adequate. The cyclone was regularly checked and cleaned. For composite sampling care was taken to ensure the same sample size from each 1m sample pile was used to ensure a representative sample was collected.
Logging	<ul style="list-style-type: none"> 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. 	<p>Previous Drilling</p> <ul style="list-style-type: none"> In submitted reports by Wiluna Mines, Geopeko, Sovereign Resources and Papillion Resources geology logging data is presented but methodology is not discussed. <p>TechGen Metals RC drilling</p> <ul style="list-style-type: none"> All drilling was geologically logged by a geologist at the time of drilling. Logging was qualitative in nature. All holes were geologically logged in full. Geotechnical logging has not been carried out. <p>TechGen Metals rock chip sampling</p> <ul style="list-style-type: none"> Rock chip samples had rock description recorded.
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> 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. 	<p>Previous Drilling</p> <ul style="list-style-type: none"> Sovereign Resources diamond core was 1/8 cut core for the entire length with ½ core sampled in areas of interest. RAB drilling and RC drilling was sampled as 4m composites with some 2m composites later analysed in anomalous areas. Wiluna Mines RAB drilling was sampled as up to 8m composite samples while RC drilling was sampled as 4m composites with 1m samples bagged and stored for later assaying where the 4m composite was anomalous. Geopeko RAB drilling was scoop sampled over 4m intervals. Papillion Resources details of diamond drilling sampling are not given in reports. <p>TechGen Metals RC drilling</p> <ul style="list-style-type: none"> Composite samples were created using a PVC spear to collect sample material from individual 1m sample piles. The composite sample was placed in a pre-numbered calico bag and submitted to ALS Laboratories in Perth. Most samples were dry although some were moist or wet. These details were recorded at the time of drilling and sampling. Sample preparation for drill samples involved drying the whole sample, pulverising to 85% passing 75 microns. A 50 gram sample charge was then used for the Fire Assay analysis. Laboratory repeats (1:20) and standards (1:20) and internal TechGen standards, field duplicates and blanks have been used to assess laboratory accuracy and reproducibility. Sample sizes are considered appropriate for the grain size of the material sampled. <p>TechGen Metals rock chip sampling</p> <ul style="list-style-type: none"> No compositing of samples was undertaken. The rock chip samples were placed in a pre-numbered calico bag and submitted to ALS Laboratories in Perth. Sample preparation involved drying and pulverising of the whole sample. A 25 gram sample charge digested for assaying.

Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> Laboratory repeats and standards were used. Sample sizes are considered appropriate for the grain size of the material sampled.
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established. 	<p>Previous Drilling</p> <ul style="list-style-type: none"> The assay laboratories and assay techniques given in reports submitted by Wiluna Mines, Geopeko and Sovereign Resources appear appropriate and industry standard for the time they were done. Few details of QAQC are available but Geopeko lists duplicate samples on drill logs. <p>TechGen Metals RC drilling</p> <ul style="list-style-type: none"> The samples were delivered to ALS Laboratories in Perth. Samples were crushed and pulverised. Samples were assayed by Fire Assay. This is considered an estimation of total gold content. The laboratory used internal standards to ensure quality control. The company also inserted standards, field duplicate and blank standards into the sample sequence submitted for assay. The assaying and laboratory procedures used are considered appropriate for the material tested. No geophysical tools were used in determining element concentrations. <p>TechGen Metals rock chip sampling</p> <ul style="list-style-type: none"> The samples were delivered to ALS Laboratories in Perth. Samples were crushed and pulverised. Rock chip samples were assayed by Fire assay ICP-MS following a four acid digest (Au-AA24 & ME-MS61L). The laboratory used internal standards to ensure quality control. The assaying and laboratory procedures used are considered appropriate for the material tested. No geophysical tools were used in determining element concentrations.
Verification of sampling and assaying	<ul style="list-style-type: none"> The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. 	<p>Previous Drilling</p> <ul style="list-style-type: none"> For drilling previously reported by Wiluna Mines, Geopeko, Papillion Resources and Sovereign Resources verification of sampling and assaying data is unknown. <p>TechGen Metals RC drilling</p> <ul style="list-style-type: none"> Significant intersections have not been independently verified. Twinned drill holes are not considered necessary at this stage. Field data was collected onto paper log sheets and then entered digitally. The assay results were checked by separate Company personnel. Sample number, GPS coordinates and description were recorded in the field. No adjustment has been made to assay data.
Location of data points	<ul style="list-style-type: none"> 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. 	<p>Previous Drilling</p> <ul style="list-style-type: none"> For drilling previously reported by Wiluna Mines, Geopeko, Papillion Resources and Sovereign Resources the location of data points is unknown but several drill holes locations have been verified in the field and are considered accurate. <p>TechGen Metals RC drilling</p> <ul style="list-style-type: none"> Sample coordinates were taken from a Garmin hand held GPS unit. Downhole surveys were collected using a reflex North Seeking Gyro tool. The grid system used is GDA94/MGA94 Zone 51. Topographic control is considered adequate.

Criteria	JORC Code explanation	Commentary
		<p>TechGen Metals rock chip sampling</p> <ul style="list-style-type: none"> Rock chip and XRD sample coordinates were taken from a Garmin hand held GPS unit. The grid system used is GDA94/MGA94 Zone 52. Topographic control is considered adequate.
<i>Data spacing and distribution</i>	<ul style="list-style-type: none"> <i>Data spacing for reporting of Exploration Results.</i> <i>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.</i> <i>Whether sample compositing has been applied.</i> 	<p>Previous Drilling</p> <ul style="list-style-type: none"> For drilling previously reported by Wiluna Mines, Geopeko, Papillion Resources and Sovereign Resources the data spacing and distribution varied but was generally along east-west lines. No mineral resource exists from the drilling. <p>TechGen Metals RC drilling</p> <ul style="list-style-type: none"> Data spacing is varied for the drill holes reported with some 20m spaced along lines but most on separate drill lines. Data density is appropriately indicated in the announcement on drill hole location plans. No Resource or Ore Reserve estimates are presented. <p>TechGen Metals rock chip sampling</p> <ul style="list-style-type: none"> Rock chip sampling of outcrops was undertaken at varying locations across the project. Data density is appropriately indicated in the announcement on location plans. No Resource or Ore Reserve estimates are presented. No sample compositing applied.
<i>Orientation of data in relation to geological structure</i>	<ul style="list-style-type: none"> <i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i> <i>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.</i> 	<p>Previous Drilling</p> <ul style="list-style-type: none"> For drilling previously reported by Wiluna Mines, Geopeko, Papillion Resources and Sovereign Resources the orientation of data in relation to geological structure looks to be appropriate. Lots of the RAB drilling was vertical and is testing for Au anomalism in weathered rock units. <p>TechGen Metals RC drilling</p> <ul style="list-style-type: none"> Mineralisation orientations are interpreted as NNW (El Donna 7 Prospect) and NW (Star Prospect). To accurately sample the interpreted orientation drillholes were oriented across the interpreted mineralised bodies, perpendicular to the interpreted strike of mineralisation. Holes were given a design dip of -60 degrees. <p>No sampling bias from the orientation of the drilling is believed to exist.</p>
<i>Sample security</i>	<ul style="list-style-type: none"> <i>The measures taken to ensure sample security.</i> 	<p>Previous Drilling</p> <ul style="list-style-type: none"> The measures taken to ensure sample security are not reported. <p>TechGen Metals RC drilling & rock chip sampling</p> <ul style="list-style-type: none"> Samples were taken and delivered to ALS Laboratories by Company personnel.
<i>Audits or reviews</i>	<ul style="list-style-type: none"> <i>The results of any audits or reviews of sampling techniques and data.</i> 	<p>Previous Drilling</p> <ul style="list-style-type: none"> Audits and reviews are not discussed in reports by Wiluna Mines, Geopeko, Papillion Resources and Sovereign Resources <p>TechGen Metals RC drilling & rock chip sampling</p> <ul style="list-style-type: none"> No formal audit has been completed on the data being reported.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area. 	<ul style="list-style-type: none"> The El Donna Project comprises a single granted Exploration Licence, namely E27/610. The licence covers an area of 14km². The Project lies on the Hampton Hill (PL N049710) Pastoral Lease. Native title claimants over the project area are the Kakarra People. Kakarra Part A (WAD297/2020).
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<ul style="list-style-type: none"> Previous exploration activities within the general El Donna Project area commenced in the late 1890s with prospectors moving away from the finds of Kalgoorlie and Kanowna. Exploration has been undertaken by several companies including City Resources (WA) Pty Limited, Esso Australia and Production Inc., Geopeko Limited, Defiance Mining NL, Sovereign Resources, Wiluna Mines Ltd, Colonial Resources Ltd, Papillion Resources, Brimstone Resources and TechGen Metals. Previous exploration has included a large amount of RAB drilling, some RC drilling and diamond drill holes. Brimstone Resources undertook MMI soil sampling around the edges of the current project area. At the Star Prospect itself Geopeko Limited drilled some shallow drill holes but the assay results for these holes have not been located.
Geology	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> The El Donna Project lies within the Archean Norseman-Wiluna greenstone belt of Western Australia's Yilgarn Craton. The geology of the El Donna Project is dominated by a sequence comprising basaltic to gabbroic rocks with occasional shale, mudstone and minor ultramafic lenses. There are various gold prospects within the El Donna Project, with previous exploration showing the <i>El Donna 2</i>, <i>El Donna 4</i> and <i>El Donna 7 Prospects</i> to be the most significant. Gold mineralisation encountered to date within the El Donna Project shows a strong supergene component and a close spatial relationship to the interpreted northwest trending shear zones. Primary gold mineralisation has been encountered at depth along these shear zones associated with extensive quartz veining and disseminated pyrite and arsenopyrite mineralisation and strong carbonate-sericite alteration. The Star Prospect consists of several shallow historic gold workings all oriented in a line over an approximate distance of 40m which follows a northwest trending shear zone. Quartz veining along the shear zone and in other orientations can be observed in outcrop in and around the workings.
Drill hole Information	<ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> easting and northing of the drill hole collar elevation or RL (Reduced Level – 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. 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. 	<ul style="list-style-type: none"> Drill hole information is tabulated in the body of the announcement and displayed on plan and cross section images. In the body of the announcement all rock chips by TechGen (previously reported) are tabulated. In the body of the announcement all known drill holes with gold intercepts greater than 1g/t Au are tabulated. In the body of the announcement all known drill holes with gold intercepts greater than 0.1g/t Au but less than 1g/t Au are tabulated. Drill holes with no significant gold results are not tabulated in the body of the announcement but are shown on plan images.

Criteria	JORC Code explanation	Commentary
<i>Data aggregation methods</i>	<ul style="list-style-type: none"> <i>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.</i> <i>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.</i> <i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i> 	<ul style="list-style-type: none"> Intersections of >0.1g/t Au are considered to be anomalous and all intervals with >0.1g/t Au are tabulated in the body of the announcement. Adjoining composite assay results of >0.1g/t Au have been amalgamated for the reporting of exploration results. Where combined composite intervals include any values >1g/t Au these are also tabled. Amalgamated intersections do not include any assays of <0.1g/t Au. No top cuts have been used. No metal equivalent values are stated.
<i>Relationship between mineralisation widths and intercept lengths</i>	<ul style="list-style-type: none"> <i>These relationships are particularly important in the reporting of Exploration Results.</i> <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i> <i>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').</i> 	<ul style="list-style-type: none"> The majority of drill holes are interpreted to intersect the mineralised zones orthogonally or close to. Drilling intercepts tabulated in the body of the announcement have been reported as downhole widths only. The true widths of mineralisation is not known.
<i>Diagrams</i>	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> Suitable diagrams and tables have been included in the body of the report.
<i>Balanced reporting</i>	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> All anomalous and significant previous drilling results are reported.
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> All meaningful and material exploration data has been discussed and no new exploration data is known.
<i>Further work</i>	<ul style="list-style-type: none"> <i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i> 	<ul style="list-style-type: none"> Future work at the El Donna Gold Project will potentially involve further RC drill testing of targets and Aircore drilling.