

ASX Announcement | 25 March 2024

Maggie Hays Hill Project Exploration Update

Highlights

- **Mapping identifies new mineralised quartz veins adjacent to recent discovery.**
 - Veins extend over 200 metres in length.
- **Soil sampling program identifies large scale gold anomalism.**
 - Gold anomalism extends over a 650 metre by 150 metre area.
 - Gold anomalism ranges from 12 ppb – 44 ppb gold.
- **Gold discoveries complement the existing lithium drill targets already identified.**
- **Heritage survey and drilling programs being finalised.**
- **Mineral Resources Limited to establish lithium processing hub close to IEC Lake Johnston Project.**

Intra Energy Corporation Limited (**ASX: IEC**) (“**IEC**” or the “**Company**”) is pleased to advise that it has identified new gold anomalies from mapping and soil sampling programs at the Maggie Hays Hill Project (“**MHH**”, the “**Project**”), situated in the Lake Johnston Greenstone Belt in Western Australia. The Project is located adjacent to the Maggie Hays mine, processing infrastructure and camp recently acquired by Mineral Resources Limited (**ASX: MRL**)¹ as a regional lithium processing hub.

The Project is 25km north of the Burmeister Spodumene deposit held by TG Metals (**ASX: TG6**)² and 25km north-west of the Medcalf Spodumene deposit held by Charger Metals Limited and Rio Tinto (**ASX: CHR, RIO**)³ (see Figure 3).

Mapping Identifies New Quartz Veins

In a recent announcement⁴, IEC identified two parallel mineralised quartz veins each over 200 metres in length, with rock chip assays ranging from 0.8 g/t gold to 17.8 g/t gold. The newly discovered quartz veins reported in this ASX release occur 100 metres to the East and are mapped over 200 metres strike length (Figure 1). Multiple samples have been

¹ Mineral Resources Limited ASX release 18/03/2024. MinRes to develop lithium processing hub.

² TG Metals Limited. ASX release 30/10/2023. High Grade Lithium Intercepted at Lake Johnston.

³ Charger Metals Limited. ASX Release 20/11/2023. Rio Tinto and Charger Metals sign Farm-in Agreement.

⁴ Intra Energy Corp Limited. ASX Release 01/03/2024. High grade gold Identified in rock samples at the Maggie Hays Hill Project.

submitted for assay with results expected in April. Mapping also identified extensions to the previously reported quartz veins with new quartz outcrops identified 150 metres along strike. This extends the strike length of the known veins to 350 metres. The veins are open along strike 600 metres to the northwest and 400 metres to the southeast where soil anomalies greater than 10ppb gold have been reported (Figure 1).

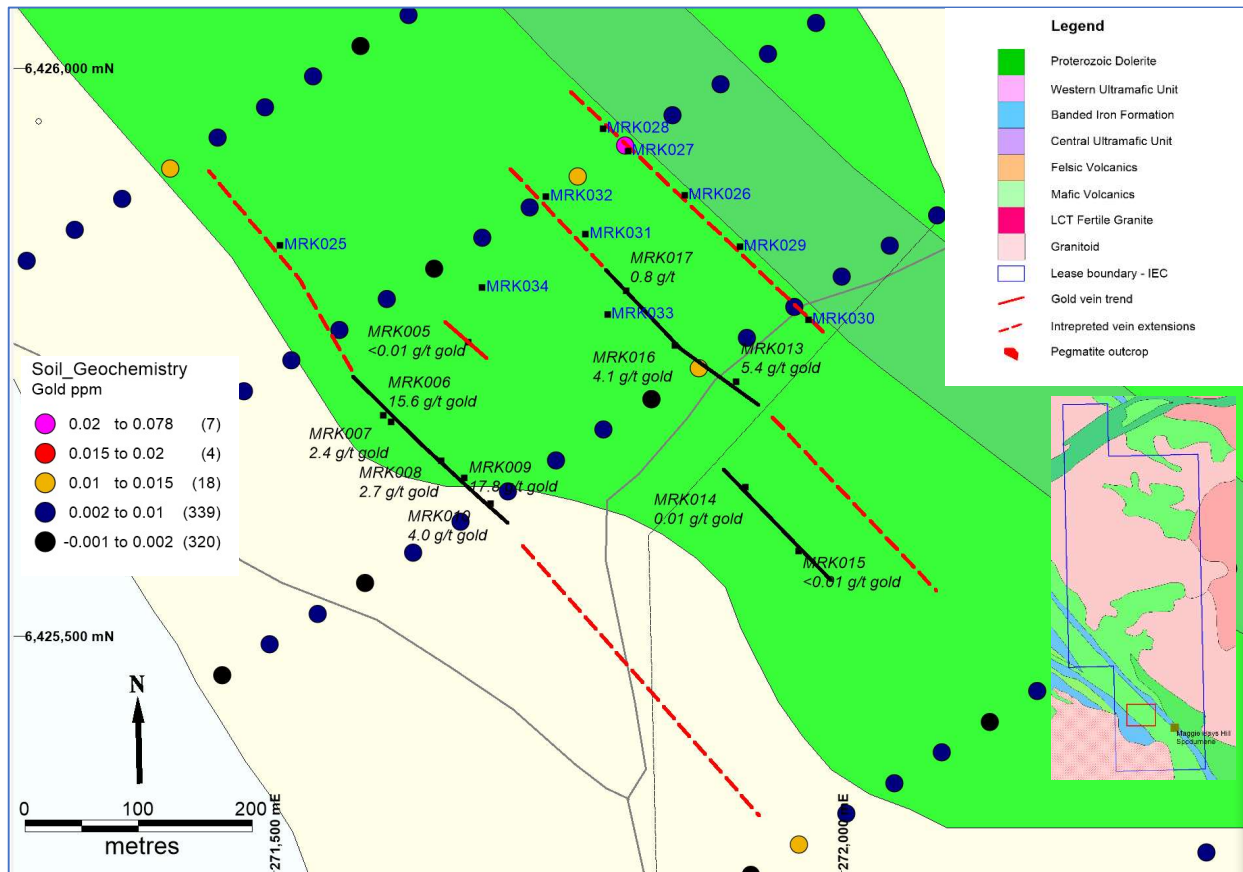


Figure 1. Overview of gold mineralisation area showing rock sampling results, new sampling in blue, vein trends and potential extensions to mineralisation (red dashed lines).

Soil Sampling Identifies Large Scale Gold Anomalism

Further analysis of soil sampling data has identified several small gold anomalies with values up to 78 ppb, and a large gold anomaly that covers a 650 metre by 150 metre area. The anomaly is characterised by gold in soil values ranging from 12ppb to 44 ppb (Figure 2). The anomaly occurs in mafic rocks adjacent to a major NNW-SSE fault and is open to the north. IEC will conduct mapping and infill sampling over this area in the next quarter to refine drilling targets.

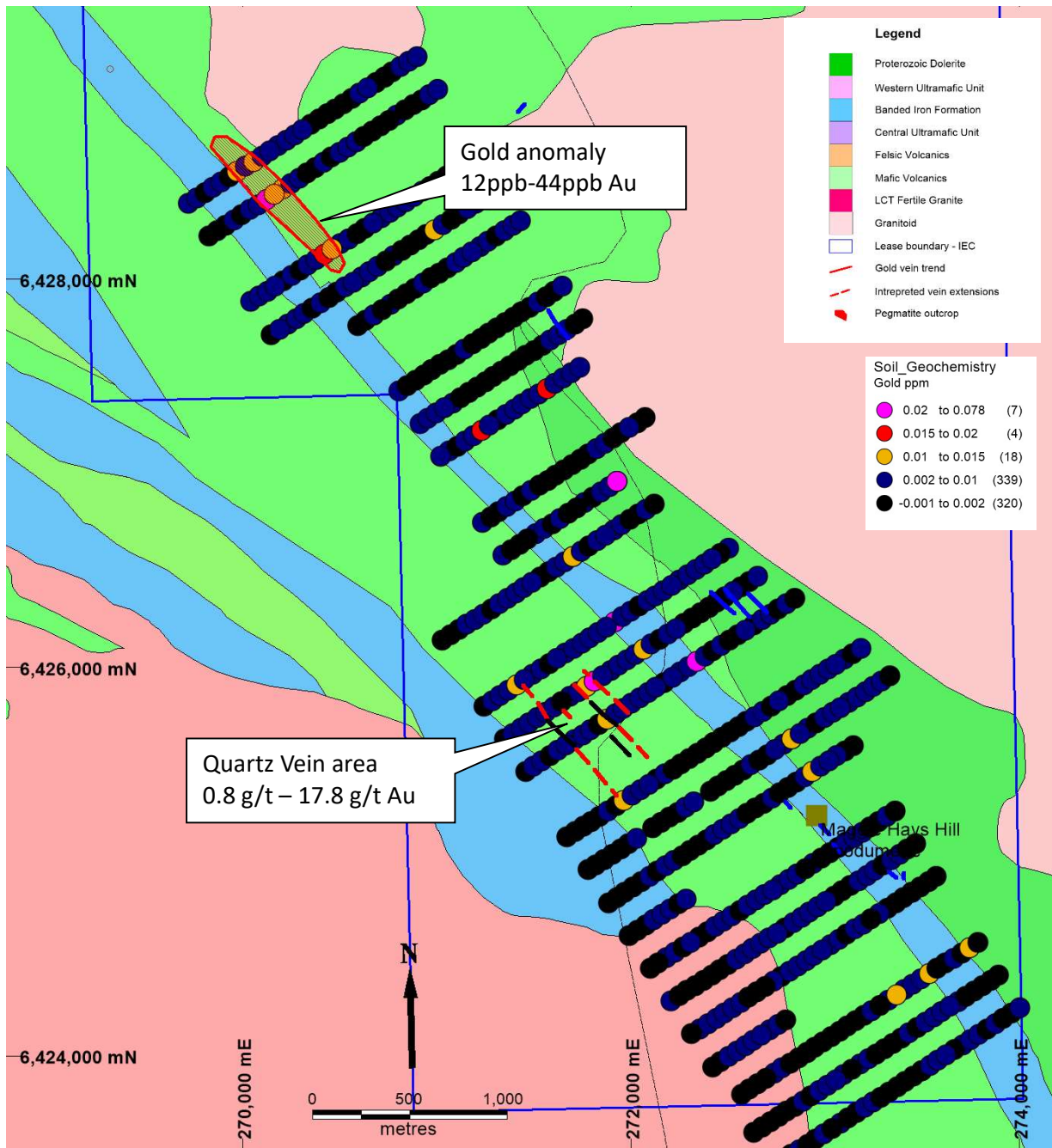


Figure 2. Lower part of E63/2039 showing soil geochemistry (gold) overlaid on geology.

Further Work

The Identification of multiple gold anomalies and the high-grade nature of the quartz vein gold mineralisation requires further careful evaluation as there is substantial scale potential. There are several untested gold anomalies in the Southern part of the tenement that require evaluation and a further 754 soil geochemistry results still outstanding for the central and southern parts of the tenement. When the remaining soil

results are received, IEC will evaluate all gold anomalies identified and conduct detailed mapping and sampling prior to finalising drilling plans.

The gold discoveries complement the existing lithium drill targets already identified and a combined heritage survey and drilling program of work for both lithium and gold is currently being finalised.

Regional Lithium Processing Hub

Mineral Resources Limited (ASX: MIN) recently announced that it has entered into a Binding Heads of Agreement with Poseidon Nickel Limited (ASX: POS) (Poseidon) to acquire the Lake Johnston nickel concentrator plant and tenure (Lake Johnston). MIN intends to develop Lake Johnston as a lithium processing hub in the southern Goldfields region to process fines from the Company's Bald Hill and Mt Marion lithium operations, new discoveries made by MIN in the region and third-party ore in exchange for project equity. The Processing hub is only 12 kilometres from the outcropping pegmatite veins on IEC's tenement and would allow any lithium discovery to be developed and processed within short timeframes and at low capital costs.

IEC Managing Director, Ben Dunn, commented,

"The current gold exploration program being conducted by our Principal Geologist, Todd Hibberd, has been very successful, identifying multiple mineralised quartz veins, and a large gold in soil anomaly. All this work has been achieved in the two months since we acquired Maggie Hays and we will continue to work quickly and efficiently to unlock shareholder value in this very promising Project.

We note with some excitement that Mineral Resources Limited intends to develop a regional lithium processing hub only 12 kilometres north of our lithium project. The acquisition of the Maggie Hays Hill Project looks increasingly timely and remarkably good value, with the opportunity for both gold and lithium discoveries in a region with the ability to process both.

Beyond the gold exploration, we have identified multiple outcropping pegmatites, the presence of spodumene, and multiple large scale lithium anomalies. The Company is confident that the assay results for the remaining part of the current soils program will identify further drill targets.

Todd is now focused on finalising our drilling campaign and we intend to test these targets in the June quarter.

Watch this space!"

Maggie Hays Hill Project Background

The Maggie Hays Hill (MHH) project (80%) is adjacent to the Norseman-Hyden Road and the Maggie Hays and Emily Anne nickel mines (Mineral Resources Limited) and camp at Windy Hill. The Project is accessible via well-formed tracks particularly the southern end. The geology consists of NNW trending extensively faulted mafic and ultramafic rocks bounded by younger granitic rocks to the west and east. The Project is prospective for lithium, nickel, and gold.

The Project is 25 kilometres north of two separate spodumene lithium discoveries at Burmeister Hill (TG Metals) and Lake Medcalf (Charger Metals) (Figure 3). There are also lithium mica (lepidolite) pegmatites at Mt Day 10 kilometres North of the MHH Project. Recently, Rio Tinto has farmed into the Charger Metals tenements in the region, and in a related transaction, Charger Metals has acquired all of Lithium Australia's interests in their joint venture tenements.

Lithium spodumene targets include a series of pegmatite dykes outcropping along a 2-kilometre north-northwest trend. Geological mapping indicates that the dykes all occur adjacent to an amphibolite ultramafic unit which can be traced for 7 kilometres across the tenement. Soil sampling geochemistry conducted in 2021 identified lithium anomalism adjacent to the 2-kilometre pegmatite trend and for a further 2.5 kilometres north of the outcropping pegmatites (I.E, along a 4.5-kilometre trend) (Figure 3).

There is also potential for pegmatites to the east and north. A key element of the lithium prospectivity is the presence of spodumene and lepidolite in the same mafic rock sequence to the north and south of the tenement indicating that there are multiple LCT fertile granitoid in the area.

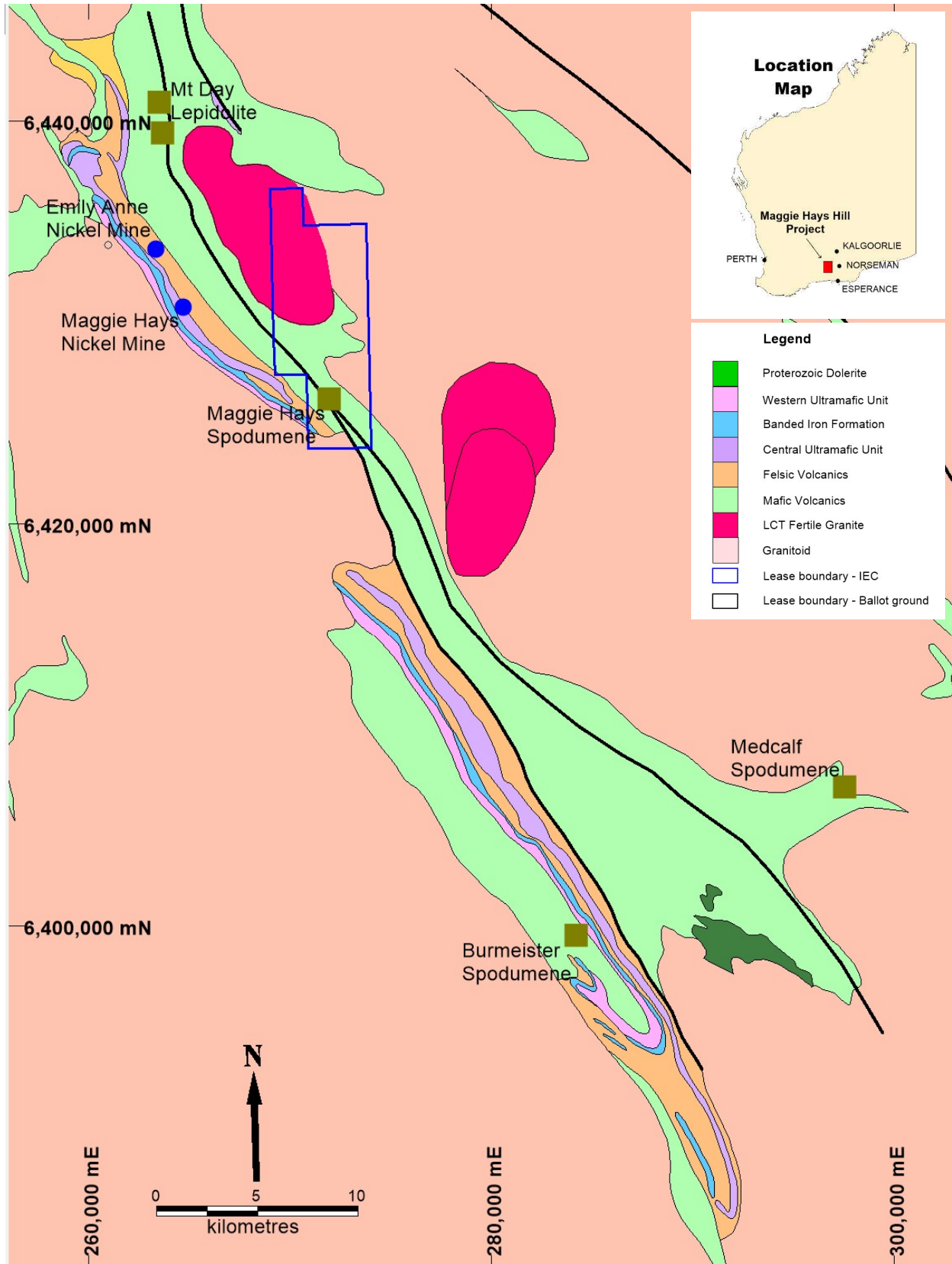


Figure 3. Tenement location map overlaid on geology showing regional lithium deposits.

This announcement has been approved for release by the Board of Intra Energy Corporation.

For further information:

Benjamin Dunn

Managing Director

T: +61 (0) 412 559 918

E: ben.dunn@intraenergycorp.com.au

Chloe Hayes

Investor Relations Manager

T: +61 (0) 458 619 317

E: chloe@janemorganmanagement.com.au

About IEC

Intra Energy Corporation (ASX:IEC) is an environmentally responsible, diversified mining and energy group with a core focus on battery, base and precious metals exploration to support the global decarbonisation and electrification for the clean energy future.

IEC is currently focused on the development of three highly prospective and underexplored projects:

- Maggie Hays Hill Lithium Project – located in Western Australia near Esperance is an 80% owned joint venture cover 49 km² targeting lithium as spodumene, tantalum, niobium and Archean lode gold mineralisation.
- Llama Lithium Project – in the prolific James Bay Region of Québec, Canada, comprising 123 mineral claims for 63km², with reported outcropping pegmatites.
- Yalgarra Project - located in Western Australia near Kalbarri is a 70% owned joint venture targeting the exploration of magmatic nickel-copper-cobalt-PGE mineralisation.

The Company combines many years of experience in developing major projects, along with a highly skilled board and a demonstrated track record of success.

Competent Person Statement

The Information in this report that relates to exploration results, mineral resources or ore reserves is based on information compiled by Mr Todd Hibberd, who is a member of the Australian Institute of Mining and Metallurgy. Mr Hibberd is a full-time consultant to the company. Mr Hibberd has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity that he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the 'Australian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves (the JORC Code)'. Mr Hibberd consents to the inclusion of this information in the form and context in which it appears in this report.

Appendix 1

Table 1. Soil sampling assay results

Sample_ID	Easting	Northing	Au_ppb	Notes	Sample_ID	Easting	Northing	Au_ppb	Notes
LJS0001	269719	6428393	5	New Line	LJS0371	271664	6425601	2	
LJS0002	269761	6428420	3		LJS0372	271706	6425628	4	
LJS0003	269803	6428447	1		LJS0373	271748	6425655	8	
LJS0004	269845	6428474	5		LJS0374	271790	6425682	2	
LJS0005	269887	6428501	3		LJS0375	271832	6425709	2	
LJS0006	269929	6428528	1		LJS0376	271832	6425709	1	Replicate
LJS0007	269971	6428555	12		LJS0377	271874	6425736	12	
LJS0008	270013	6428582	5		LJS0378	271916	6425763	7	
LJS0009	270055	6428609	13		LJS0379	271958	6425790	9	
LJS0010	270097	6428636	5		LJS0380	272000	6425817	8	
LJS0011	270139	6428663	3		LJS0381	272042	6425844	9	
LJS0012	270181	6428690	3		LJS0382	272084	6425871	7	
LJS0013	270223	6428717	5		LJS0383	272126	6425898	2	
LJS0014	270265	6428744	3		LJS0384	272168	6425925	1	
LJS0015	270307	6428771	3		LJS0385	272210	6425952	2	
LJS0016	270349	6428798	1		LJS0386	272252	6425979	5	
LJS0017	270391	6428825	1		LJS0387	272294	6426006	3	
LJS0018	270433	6428852	-1		LJS0388	272336	6426033	22	
LJS0019	270475	6428879	1		LJS0389	272378	6426060	2	
LJS0020	270517	6428906	1		LJS0390	272420	6426087	-1	
LJS0021	270559	6428933	1		LJS0391	272462	6426114	2	
LJS0022	270601	6428960	2		LJS0392	272504	6426141	-1	
LJS0023	270643	6428987	2		LJS0393	272546	6426168	-1	
LJS0024	270685	6429014	1		LJS0394	272588	6426195	2	
LJS0025	270727	6429041	1		LJS0395	272630	6426222	-1	
LJS0026	270727	6429041	1	Replicate	LJS0396	272672	6426249	2	
LJS0027	270769	6429068	1		LJS0397	272714	6426276	2	
LJS0028	270811	6429095	4		LJS0398	272756	6426303	-1	
LJS0029	270853	6429122	3		LJS0400	272798	6426330	3	
LJS0030	270895	6429149	2		LJS0401	272840	6426357	1	
LJS0031	269826	6428224	1	New Line	LJS0402	272882	6426384	0	
LJS0032	269868	6428251	1		LJS0403	272924	6426411	0	
LJS0034	269910	6428278	1		LJS0404	272966	6426438	0	
LJS0035	269952	6428305	2		LJS0405	273008	6426465	0	
LJS0036	269994	6428332	1		LJS0406	273050	6426492	0	
LJS0037	270036	6428359	2		LJS0407	271668	6425128	1	New Line
LJS0038	270078	6428386	4		LJS0408	271710	6425155	1	
LJS0039	270120	6428413	44		LJS0409	271752	6425182	1	
LJS0040	270162	6428440	13		LJS0410	271794	6425209	-1	
LJS0041	270204	6428467	14		LJS0411	271836	6425236	-1	
LJS0042	270246	6428494	5		LJS0412	271878	6425263	5	
LJS0043	270288	6428521	4		LJS0413	271920	6425290	1	

LJS0044	270330	6428548	1		LJS0414	271962	6425317	13	
LJS0045	270372	6428575	1		LJS0415	272004	6425344	3	
LJS0046	270414	6428602	2		LJS0416	272046	6425371	2	
LJS0047	270456	6428629	1		LJS0417	272088	6425398	2	
LJS0048	270498	6428656	2		LJS0418	272130	6425425	1	
LJS0049	270540	6428683	2		LJS0419	272172	6425452	4	
LJS0050	270582	6428710	3		LJS0420	272214	6425479	1	
LJS0051	270582	6428710	2	Replicate	LJS0421	272256	6425506	-1	
LJS0052	270624	6428737	1		LJS0422	272298	6425533	1	
LJS0053	270666	6428764	1		LJS0423	272340	6425560	-1	
LJS0054	270708	6428791	1		LJS0424	272382	6425587	1	
LJS0055	270750	6428818	1		LJS0425	272424	6425614	-1	
LJS0056	270792	6428845	2		LJS0426	272424	6425614	-1	Replicate
LJS0057	270834	6428872	1		LJS0427	272466	6425641	-1	
LJS0058	270876	6428899	1		LJS0428	272508	6425668	1	
LJS0059	270918	6428926	1		LJS0429	272550	6425695	1	
LJS0060	270960	6428953	2		LJS0430	272592	6425722	-1	
LJS0061	271002	6428980	2		LJS0431	272634	6425749	4	
LJS0062	270040	6427886	6	New Line	LJS0432	272676	6425776	2	
LJS0063	270082	6427913	5		LJS0434	272718	6425803	1	
LJS0064	270124	6427940	5		LJS0435	272760	6425830	2	
LJS0065	270166	6427967	7		LJS0436	272802	6425857	1	
LJS0067	270208	6427994	1		LJS0437	272844	6425884	1	
LJS0068	270250	6428021	3		LJS0438	272886	6425911	7	
LJS0069	270292	6428048	1		LJS0439	272928	6425938	3	
LJS0070	270334	6428075	3		LJS0440	272970	6425965	2	
LJS0071	270376	6428102	2		LJS0441	273012	6425992	3	
LJS0072	270418	6428129	16		LJS0442	273054	6426019	3	
LJS0073	270460	6428156	14		LJS0443	273096	6426046	5	
LJS0074	270502	6428183	8		LJS0444	273138	6426073	1	
LJS0075	270544	6428210	33		LJS0445	273180	6426100	7	
LJS0076	270544	6428210	9	Replicate	LJS0446	273222	6426127	0	
LJS0077	270586	6428237	1		LJS0447	273264	6426154	0	
LJS0078	270628	6428264	1		LJS0448	271775	6424959	-1	New Line
LJS0079	270670	6428291	3		LJS0449	271817	6424986	1	
LJS0080	270712	6428318	3		LJS0450	271859	6425013	1	
LJS0081	270754	6428345	3		LJS0451	271859	6425013	1	Replicate
LJS0082	270796	6428372	2		LJS0452	271901	6425040	1	
LJS0083	270838	6428399	2		LJS0453	271943	6425067	1	
LJS0084	270880	6428426	2		LJS0454	271985	6425094	1	
LJS0085	270922	6428453	4		LJS0455	272027	6425121	2	
LJS0086	270964	6428480	1		LJS0456	272069	6425148	0	
LJS0087	271006	6428507	-1		LJS0457	272111	6425175	1	
LJS0088	271048	6428534	1		LJS0458	272153	6425202	1	
LJS0089	271090	6428561	1		LJS0459	272195	6425229	1	
LJS0090	271132	6428588	1		LJS0460	272237	6425256	1	
LJS0091	271174	6428615	1		LJS0461	272279	6425283	2	

LJS0092	271216	6428642	1		LJS0462	272321	6425310	2	
LJS0093	270147	6427717	1	New Line	LJS0463	272363	6425337		
LJS0094	270189	6427744	4		LJS0464	272405	6425364	-1	
LJS0095	270231	6427771	6		LJS0465	272447	6425391	1	
LJS0096	270273	6427798	3		LJS0467	272489	6425418	1	
LJS0097	270315	6427825	2		LJS0468	272531	6425445	1	
LJS0098	270357	6427852	1		LJS0469	272573	6425472	-1	
LJS0100	270399	6427879	2		LJS0470	272615	6425499	2	
LJS0101	270441	6427906	-1		LJS0471	272657	6425526	-1	
LJS0102	270483	6427933	1		LJS0472	272699	6425553	-1	
LJS0103	270525	6427960	3		LJS0473	272741	6425580	4	
LJS0104	270567	6427987	3		LJS0474	272783	6425607	2	
LJS0105	270609	6428014	7		LJS0475	272825	6425634	12	
LJS0106	270651	6428041	3		LJS0476	272825	6425634	13	Replicate
LJS0107	270693	6428068	2		LJS0477	272867	6425661	3	
LJS0108	270735	6428095	1		LJS0478	272909	6425688	2	
LJS0109	270777	6428122	3		LJS0479	272951	6425715	1	
LJS0110	270819	6428149	-1		LJS0480	272993	6425742	3	
LJS0111	270861	6428176	1		LJS0481	273035	6425769	3	
LJS0112	270903	6428203	1		LJS0482	273077	6425796	3	
LJS0113	270945	6428230	1		LJS0483	273119	6425823	4	
LJS0114	270987	6428257	10		LJS0484	273161	6425850	2	
LJS0115	271029	6428284	5		LJS0485	273203	6425877	4	
LJS0116	271071	6428311	1		LJS0486	273245	6425904	4	
LJS0117	271113	6428338	1		LJS0487	273287	6425931	4	
LJS0118	271155	6428365	2		LJS0488	273329	6425958	-1	
LJS0119	271197	6428392	2		LJS0489	273371	6425985	0	
LJS0120	271239	6428419	3		LJS0490	271882	6424790	1	New Line
LJS0121	271281	6428446	3		LJS0491	271924	6424817	1	
LJS0122	271323	6428473	1		LJS0492	271966	6424844	1	
LJS0123	270590	6427764	1	New Line	LJS0493	272008	6424871	1	
LJS0124	270632	6427791	1		LJS0494	272050	6424898	1	
LJS0125	270674	6427818	2		LJS0495	272092	6424925	2	
LJS0126	270674	6427818	2	Replicate	LJS0496	272134	6424952	1	
LJS0127	270716	6427845	1		LJS0497	272176	6424979	2	
LJS0128	270758	6427872	3		LJS0498	272218	6425006	2	
LJS0129	270800	6427899	1		LJS0500	272260	6425033	1	
LJS0130	270842	6427926	1		LJS0501	272302	6425060	1	
LJS0131	270884	6427953	1		LJS0502	272344	6425087	1	
LJS0132	270926	6427980	2		LJS0503	272386	6425114	1	
LJS0134	270968	6428007	1		LJS0504	272428	6425141	2	
LJS0135	271010	6428034	1		LJS0505	272470	6425168	2	
LJS0136	271052	6428061	1		LJS0506	272512	6425195	2	
LJS0137	271094	6428088	2		LJS0507	272554	6425222	2	
LJS0138	271136	6428115	4		LJS0508	272596	6425249	1	
LJS0139	271178	6428142	3		LJS0509	272638	6425276	1	
LJS0140	271220	6428169	2		LJS0510	272680	6425303	-1	

LJS0141	271262	6428196	3		LJS0511	272722	6425330	6	
LJS0142	271304	6428223	1		LJS0512	272764	6425357	-1	
LJS0143	271346	6428250	3		LJS0513	272806	6425384	-1	
LJS0144	271388	6428277	3		LJS0514	272848	6425411	1	
LJS0145	271430	6428304	2		LJS0515	272890	6425438	3	
LJS0146	270804	6427426	2	New Line	LJS0516	272932	6425465	13	
LJS0147	270846	6427453	1		LJS0517	272974	6425492	7	
LJS0148	270888	6427480	1		LJS0518	273016	6425519	5	
LJS0149	270930	6427507	1		LJS0519	273058	6425546	4	
LJS0150	270972	6427534	1		LJS0520	273100	6425573	1	
LJS0151	270972	6427534	1	Replicate	LJS0521	273142	6425600	1	
LJS0152	271014	6427561	-1		LJS0522	271989	6424621	-1	New Line
LJS0153	271056	6427588	1		LJS0523	272031	6424648	1	
LJS0154	271098	6427615	-1		LJS0524	272073	6424675	1	
LJS0155	271140	6427642	3		LJS0525	272115	6424702	1	
LJS0156	271182	6427669	1		LJS0526	272115	6424702	2	Replicate
LJS0157	271224	6427696	1		LJS0527	272157	6424729	2	
LJS0158	271266	6427723	1		LJS0528	272199	6424756	2	
LJS0159	271308	6427750	-1		LJS0529	272241	6424783	1	
LJS0160	271350	6427777	-1		LJS0530	272283	6424810	3	
LJS0161	271392	6427804	1		LJS0531	272096	6424452	-1	New Line
LJS0162	271434	6427831	1		LJS0532	272138	6424479	1	
LJS0163	271476	6427858	1		LJS0534	272180	6424506	2	
LJS0164	271518	6427885	5		LJS0535	272222	6424533	3	
LJS0165	271560	6427912	-1		LJS0536	272264	6424560	1	
LJS0167	271602	6427939	1		LJS0537	272306	6424587	2	
LJS0168	271644	6427966	6		LJS0538	272348	6424614	1	
LJS0169	270911	6427257	2	New Line	LJS0539	272390	6424641	1	
LJS0170	270953	6427284	2		LJS0540	272432	6424668	2	
LJS0171	270995	6427311	3		LJS0541	272474	6424695	2	
LJS0172	271037	6427338	2		LJS0542	272516	6424722	2	
LJS0173	271079	6427365	4		LJS0543	272558	6424749	1	
LJS0174	271121	6427392	-1		LJS0544	272600	6424776	2	
LJS0175	271163	6427419	1		LJS0545	272642	6424803	2	
LJS0176	271163	6427419	1	Replicate	LJS0546	272684	6424830	2	
LJS0177	271205	6427446	-1		LJS0547	272726	6424857	2	
LJS0178	271247	6427473	1		LJS0548	272768	6424884	2	
LJS0179	271289	6427500	1		LJS0549	272810	6424911	2	
LJS0180	271331	6427527	-1		LJS0550	272852	6424938	2	
LJS0181	271373	6427554	1		LJS0551	272852	6424938	3	Replicate
LJS0182	271415	6427581	1		LJS0552	272894	6424965	1	
LJS0183	271457	6427608	1		LJS0553	272936	6424992	2	
LJS0184	271499	6427635	1		LJS0554	272978	6425019	1	
LJS0185	271541	6427662	-1		LJS0555	273020	6425046	1	
LJS0186	271583	6427689	6		LJS0556	273062	6425073	1	
LJS0187	271625	6427716	4		LJS0557	273104	6425100	4	
LJS0188	271667	6427743	6		LJS0558	273146	6425127	2	

LJS0189	271709	6427770	1		LJS0559	273188	6425154	7	
LJS0190	271751	6427797	-1		LJS0560	273230	6425181	1	
LJS0191	271018	6427088	3	New Line	LJS0561	273272	6425208	-1	
LJS0192	271060	6427115	2		LJS0562	273314	6425235	4	
LJS0193	271102	6427142	1		LJS0563	273356	6425262	1	
LJS0194	271144	6427169	3		LJS0564	272203	6424283	2	New Line
LJS0195	271186	6427196	2		LJS0565	272245	6424310	1	
LJS0196	271228	6427223	17		LJS0567	272287	6424337	1	
LJS0197	271270	6427250	2		LJS0568	272329	6424364	1	
LJS0198	271312	6427277	-1		LJS0569	272371	6424391	1	
LJS0200	271354	6427304	5		LJS0570	272413	6424418	1	
LJS0201	271396	6427331	2		LJS0571	272455	6424445	-1	
LJS0202	271438	6427358	2		LJS0572	272497	6424472	1	
LJS0203	271480	6427385	5		LJS0573	272539	6424499	2	
LJS0204	271522	6427412	3		LJS0574	272581	6424526	3	
LJS0205	271564	6427439	15		LJS0575	272623	6424553	3	
LJS0206	271606	6427466	2		LJS0576	272623	6424553	4	Replicate
LJS0207	271648	6427493	7		LJS0577	272665	6424580	3	
LJS0208	271690	6427520	2		LJS0578	272707	6424607	3	
LJS0209	271732	6427547	3		LJS0579	272749	6424634	2	
LJS0210	271774	6427574	0		LJS0580	272791	6424661	1	
LJS0211	271816	6427601	0		LJS0581	272833	6424688	3	
LJS0212	271858	6427628	0		LJS0582	272875	6424715	2	
LJS0213	271232	6426750	2	New Line	LJS0583	272917	6424742	3	
LJS0214	271274	6426777	1		LJS0584	272959	6424769	4	
LJS0215	271316	6426804	1		LJS0585	273001	6424796	2	
LJS0216	271358	6426831	4		LJS0586	273043	6424823	1	
LJS0217	271400	6426858	3		LJS0587	273085	6424850	1	
LJS0218	271442	6426885	1		LJS0588	273127	6424877	1	
LJS0219	271484	6426912	8		LJS0589	273169	6424904	2	
LJS0220	271526	6426939	-1		LJS0590	273211	6424931	2	
LJS0221	271568	6426966	-1		LJS0591	273253	6424958	2	
LJS0222	271610	6426993	-1		LJS0592	273295	6424985	1	
LJS0223	271652	6427020	-1		LJS0593	273337	6425012	8	
LJS0224	271694	6427047	1		LJS0594	273379	6425039	2	
LJS0225	271736	6427074	2		LJS0595	273421	6425066	1	
LJS0226	271736	6427074	1	Replicate	LJS0596	273463	6425093	1	
LJS0227	271778	6427101	1		LJS0597	272310	6424114	1	New Line
LJS0228	271820	6427128	4		LJS0598	272352	6424141	2	
LJS0229	271862	6427155	2		LJS0600	272394	6424168	3	
LJS0230	271904	6427182	1		LJS0601	272436	6424195	2	
LJS0231	271946	6427209	1		LJS0602	272478	6424222	2	
LJS0232	271988	6427236	2		LJS0603	272520	6424249	2	
LJS0234	272030	6427263	1		LJS0604	272562	6424276	2	
LJS0235	272072	6427290	1		LJS0605	272604	6424303	1	
LJS0236	271339	6426581	2	New Line	LJS0606	272646	6424330	1	
LJS0237	271381	6426608	1		LJS0607	272688	6424357	1	

LJS0238	271423	6426635	1		LJS0608	272730	6424384	2	
LJS0239	271465	6426662	1		LJS0609	272772	6424411	1	
LJS0240	271507	6426689	4		LJS0610	272814	6424438	3	
LJS0241	271549	6426716	5		LJS0611	272856	6424465	2	
LJS0242	271591	6426743	1		LJS0612	272898	6424492	2	
LJS0243	271633	6426770	5		LJS0613	272940	6424519	2	
LJS0244	271675	6426797	1		LJS0614	272982	6424546	3	
LJS0245	271717	6426824	1		LJS0615	273024	6424573	2	
LJS0246	271759	6426851	2		LJS0616	273066	6424600	3	
LJS0247	271801	6426878	1		LJS0617	273108	6424627	1	
LJS0248	271843	6426905	2		LJS0618	273150	6424654	2	
LJS0249	271885	6426932	2		LJS0619	273192	6424681	2	
LJS0250	271927	6426959	78		LJS0620	273234	6424708	1	
LJS0251	271927	6426959	55	Replicate	LJS0621	273276	6424735	3	
LJS0252	271969	6426986	0		LJS0622	273318	6424762	1	
LJS0253	272011	6427013	0		LJS0623	273360	6424789	1	
LJS0254	272053	6427040	0		LJS0624	273402	6424816	1	
LJS0255	272095	6427067	0		LJS0625	273444	6424843	1	
LJS0256	272137	6427094	0		LJS0626	273444	6424843	1	Replicate
LJS0257	272179	6427121	0		LJS0627	273486	6424870	1	
LJS0258	271026	6426142	1	New Line	LJS0628	273528	6424897	-1	
LJS0259	271068	6426169	1		LJS0629	273570	6424924	-1	
LJS0260	271110	6426196	1		LJS0630	272417	6423945	1	New Line
LJS0261	271152	6426223	2		LJS0631	272459	6423972	1	
LJS0262	271194	6426250	2		LJS0632	272501	6423999	2	
LJS0263	271236	6426277	2		LJS0634	272543	6424026	2	
LJS0264	271278	6426304	1		LJS0635	272585	6424053	2	
LJS0265	271320	6426331	3		LJS0636	272627	6424080	2	
LJS0267	271362	6426358	2		LJS0637	272669	6424107	2	
LJS0268	271404	6426385	4		LJS0638	272711	6424134	2	
LJS0269	271446	6426412	6		LJS0639	272753	6424161	2	
LJS0270	271488	6426439	4		LJS0640	272795	6424188	1	
LJS0271	271530	6426466	1		LJS0641	272524	6423776	0	New Line
LJS0272	271572	6426493	1		LJS0642	272566	6423803	1	
LJS0273	271614	6426520	2		LJS0643	272608	6423830	-1	
LJS0274	271656	6426547	5		LJS0644	272650	6423857	1	
LJS0275	271698	6426574	15		LJS0645	272692	6423884	1	
LJS0276	271698	6426574	12	Replicate	LJS0646	272734	6423911	2	
LJS0277	271740	6426601	6		LJS0647	272776	6423938	2	
LJS0278	271782	6426628	1		LJS0648	272818	6423965	-1	
LJS0279	271824	6426655	4		LJS0649	272860	6423992	-1	
LJS0280	271866	6426682	2		LJS0650	272902	6424019	-1	
LJS0281	271908	6426709	2		LJS0651	272902	6424019	-1	Replicate
LJS0282	271950	6426736	3		LJS0652	272944	6424046	-1	
LJS0283	271992	6426763	1		LJS0653	272986	6424073	1	
LJS0284	272034	6426790	1		LJS0654	273028	6424100	1	
LJS0285	272076	6426817	6		LJS0655	273070	6424127	-1	

LJS0286	272118	6426844	-1		LJS0656	273112	6424154	-1	
LJS0287	272160	6426871	0		LJS0657	273154	6424181	-1	
LJS0288	272202	6426898	0		LJS0658	273196	6424208	1	
LJS0289	272244	6426925	0		LJS0659	273238	6424235	2	
LJS0290	272286	6426952	0		LJS0660	273280	6424262	1	
LJS0291	271240	6425804	1	New Line	LJS0661	273322	6424289	2	
LJS0292	271282	6425831	2		LJS0662	273364	6424316	10	
LJS0293	271324	6425858	2		LJS0663	273406	6424343	4	
LJS0294	271366	6425885	6		LJS0664	273448	6424370	3	
LJS0295	271408	6425912	11		LJS0665	273490	6424397	2	
LJS0296	271450	6425939	4		LJS0667	273532	6424424	10	
LJS0297	271492	6425966	2		LJS0668	273574	6424451	1	
LJS0298	271534	6425993	2		LJS0669	273616	6424478	-1	
LJS0300	271576	6426020	1		LJS0670	273658	6424505	2	
LJS0301	271618	6426047	3		LJS0671	273700	6424532	1	
LJS0302	271660	6426074	2		LJS0672	273742	6424559	12	
LJS0303	271702	6426101	7		LJS0673	273784	6424586	-1	
LJS0304	271744	6426128	8		LJS0674	272631	6423607	1	New Line
LJS0305	271786	6426155	5		LJS0675	272673	6423634	1	
LJS0306	271828	6426182	2		LJS0676	272673	6423634	1	Replicate
LJS0307	271870	6426209	6		LJS0677	272715	6423661	1	
LJS0308	271912	6426236	31		LJS0678	272757	6423688	1	
LJS0309	271954	6426263	5		LJS0679	272799	6423715	1	
LJS0310	271996	6426290	3		LJS0680	272841	6423742	1	
LJS0311	272038	6426317	1		LJS0681	272883	6423769	3	
LJS0312	272080	6426344	2		LJS0682	272925	6423796	1	
LJS0313	272122	6426371	4		LJS0683	272967	6423823	2	
LJS0314	272164	6426398	3		LJS0684	273009	6423850	2	
LJS0315	272206	6426425	6		LJS0685	273051	6423877	3	
LJS0316	272248	6426452	4		LJS0686	273093	6423904	2	
LJS0317	272290	6426479	2		LJS0687	273135	6423931	1	
LJS0318	272332	6426506	2		LJS0688	273177	6423958	2	
LJS0319	272374	6426533	2		LJS0689	273219	6423985	2	
LJS0320	272416	6426560	2		LJS0690	273261	6424012	1	
LJS0321	272458	6426587	-1		LJS0691	273303	6424039	-1	
LJS0322	272500	6426614	4		LJS0692	273345	6424066	-1	
LJS0323	271347	6425635	-1	New Line	LJS0693	273387	6424093	1	
LJS0324	271389	6425662	2		LJS0694	273429	6424120	2	
LJS0325	271431	6425689	3		LJS0695	273471	6424147	-1	
LJS0326	271431	6425689	3	Replicate	LJS0696	273513	6424174	9	
LJS0327	271473	6425716	4		LJS0697	273555	6424201	4	
LJS0328	271515	6425743	2		LJS0698	273597	6424228	2	
LJS0329	271557	6425770	3		LJS0700	273639	6424255	5	
LJS0330	271599	6425797	5		LJS0701	273681	6424282	2	
LJS0331	271641	6425824	1		LJS0702	273723	6424309	1	
LJS0332	271683	6425851	2		LJS0703	273765	6424336	-1	
LJS0334	271725	6425878	4		LJS0704	273807	6424363	-1	

LJS0335	271767	6425905	10		LJS0705	273849	6424390	-1	
LJS0336	271809	6425932	40		LJS0706	273891	6424417	-1	
LJS0337	271851	6425959	2		LJS0707	272738	6423438	-1	New Line
LJS0338	271893	6425986	4		LJS0708	272780	6423465	-1	
LJS0339	271935	6426013	6		LJS0709	272822	6423492	1	
LJS0340	271977	6426040	3		LJS0710	272864	6423519	2	
LJS0341	272019	6426067	3		LJS0711	272906	6423546	1	
LJS0342	272061	6426094	10		LJS0712	272948	6423573	1	
LJS0343	272103	6426121	2		LJS0713	272990	6423600	2	
LJS0344	272145	6426148	1		LJS0714	273032	6423627	1	
LJS0345	272187	6426175	9		LJS0715	273074	6423654	9	
LJS0346	272229	6426202	7		LJS0716	273116	6423681	-1	
LJS0347	272271	6426229	1		LJS0717	273158	6423708	1	
LJS0348	272313	6426256	1		LJS0718	273200	6423735	2	
LJS0349	272355	6426283	1		LJS0719	273242	6423762	2	
LJS0350	272397	6426310	-1		LJS0720	273284	6423789	1	
LJS0351	272397	6426310	1	Replicate	LJS0721	273326	6423816	1	
LJS0352	272439	6426337	-1		LJS0722	273368	6423843	-1	
LJS0353	272481	6426364	-1		LJS0723	273410	6423870	1	
LJS0354	272523	6426391	2		LJS0724	273452	6423897	1	
LJS0355	272565	6426418	-1		LJS0725	273494	6423924	-1	
LJS0356	272607	6426445	-1		LJS0726	273494	6423924	1	Replicate
LJS0357	272649	6426472	2		LJS0727	273536	6423951	2	
LJS0358	272691	6426499	0		LJS0728	273578	6423978	2	
LJS0359	272733	6426526	0		LJS0729	273620	6424005	2	
LJS0360	272775	6426553	0		LJS0730	273662	6424032	1	
LJS0361	272817	6426580	0		LJS0731	273704	6424059	2	
LJS0362	272859	6426607	0		LJS0732	273746	6424086	2	
LJS0363	272901	6426634	0		LJS0734	273788	6424113	2	
LJS0364	272943	6426661	0		LJS0735	273830	6424140	1	
LJS0365	271454	6425466	-1	New Line	LJS0736	273872	6424167	2	
LJS0367	271496	6425493	4		LJS0737	273914	6424194	1	
LJS0368	271538	6425520	2		LJS0738	273956	6424221	-1	
LJS0369	271580	6425547	1		LJS0739	273998	6424248	4	
LJS0370	271622	6425574	3		LJS0740	272952	6423100	-1	New Line
					LJS0741	272994	6423127	1	

JORC Code, 2012 Edition – Table 1

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"> <i>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 broad meaning of sampling.</i> <i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i> <i>Aspects of the determination of mineralisation that are Material to the Public Report.</i> 	Samples were taken from a depth of approximately 25-30cm, at a 50m spacing along NE-SW lines 200m apart. Soil was sieved on site to 177um and approximately 100g of material collected, from which an unpulversied 25g charge was taken by the laboratory for analysis.
Drilling Techniques	<ul style="list-style-type: none"> <i>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of The samples were rock chip samples, no drill samples were collected.</i> 	IEC has not undertaken any drilling at the Maggie Hays Hill project yet.
Drill Sample Recovery	<ul style="list-style-type: none"> <i>Method of recording and assessing core and chip sample recoveries and results assessed.</i> <i>Measures taken to maximize sample recovery and ensure representative nature of the samples.</i> <i>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.</i> 	IEC has not undertaken any drilling at the Maggie Hays Hill project yet and no drilling results are reported.
Logging	<ul style="list-style-type: none"> <i>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource</i> 	No logging was undertaken for this release

Criteria	JORC Code Explanation	Commentary
	<p><i>estimation, mining studies and metallurgical studies.</i></p> <ul style="list-style-type: none"> • <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</i> • <i>The total length and percentage of the relevant intersections logged.</i> 	
Sub-sampling Techniques and Sample Preparation	<ul style="list-style-type: none"> • <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i> • <i>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</i> • <i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i> • <i>Quality control procedures adopted for all sub-sampling stages to maximize representivity of samples.</i> • <i>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.</i> • <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i> 	<p>Industry standard sample preparation techniques were undertaken and these are considered appropriate for the sample type and material being sampled.</p> <ul style="list-style-type: none"> • From the sieved soil sample collected 25g was taken for analysis. The samples were not crushed or pulverised and the analytical method is deemed appropriate for the grain size of material sampled.
Quality of Assay Data and Laboratory Tests	<ul style="list-style-type: none"> • <i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i> • <i>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.</i> • <i>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</i> 	<p>The nature and quality of the assay and laboratory procedures are considered appropriate for the soil samples.</p> <ul style="list-style-type: none"> • Samples were submitted to ALS in Perth for gold and multi-element assay using method code AuME-TL43 • Soil sample replicates were taken every 1 in 25 samples and standards were inserted every 1 in 33 samples. • ALS also completed duplicate sampling and ran internal standards as part of the assay regime; no issues with accuracy and precision have been identified.

Criteria	JORC Code Explanation	Commentary
Verification of Sampling and Assaying	<ul style="list-style-type: none"> • <i>The verification of significant intersections by either independent or alternative company personnel.</i> • <i>The use of twinned holes.</i> • <i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i> • <i>Discuss any adjustment to assay data.</i> 	No drilling results are included in this release.
Location of Data Points	<ul style="list-style-type: none"> • <i>Accuracy and quality of surveys used to locate drillholes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i> • <i>Specification of the grid system used.</i> • <i>Quality and adequacy of topographic control.</i> 	Handheld GPS Garmin 64's were used to locate the data positions, with an expected +/-5m vertical and horizontal accuracy. The grid system used for all sample locations is the UTM Geocentric Datum of Australia 1994 (MGA94 Zone 51). GPS measurements of sample positions are sufficiently accurate for first pass geochemical sampling.
Data Spacing and Distribution	<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>Soil samples were spaced at 50m along NE-SW oriented lines spaced 200m apart.</p> <ul style="list-style-type: none"> • Sample spacing is appropriate for regional exploration programs. • Type, spacing and distribution of sampling is for progressive exploration results and not for a Mineral Resource or Ore Reserve estimations. • Sample compositing has not been applied.
Orientation of data in relation to geological structure	<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> 	<ul style="list-style-type: none"> • Survey lines were orientated approximately perpendicular to the strike of postulated structures.
Sample security	<ul style="list-style-type: none"> • <i>The measures taken to ensure sample security.</i> 	The samples were collected by a subcontractor transported to the laboratory for analysis.

Criteria	JORC Code Explanation	Commentary
Audits or Reviews	<ul style="list-style-type: none"> <i>The results of any audits or reviews of sampling techniques and data.</i> 	No audit was undertaken for this release as the sample are for reconnaissance

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"> <i>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.</i> <i>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.</i> 	<p>Tenement E63/2039 granted to Okapi Resources limited (now Global Uranium Resources, GUE) on 25 May 2021. The tenement is in good standing.</p> <p>IEC entered into an agreement with GUE in January 2024 as detailed in this announcement to the ASX.</p> <p>There are no reserves or national parks to impede exploration on the tenure.</p> <p>IEC have agreed to the assignment of the GRU Standard Heritage Agreement with the Ngajdu naive title claimant.</p>
Exploration Done by Other Parties.	<ul style="list-style-type: none"> <i>Acknowledgment and appraisal of exploration by other parties.</i> 	LionOre and predecessors conducted exploration on E63/2039 for nickel and gold between 2003 and 2006 drilled RC 8 holes and one diamond hole.
Geology	<ul style="list-style-type: none"> <i>Deposit type, geological setting and style of mineralization.</i> 	The tenement area is capable of hosting traditional nickel, base metal (Cu, Zn, Pb) and orogenic gold deposits found throughout greenstone belts of the Yilgarn Craton. As well as LCT pegmatites containing lithium minerals.
Drillhole Information	<ul style="list-style-type: none"> <i>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drillholes:</i> <i>easting and northing of the drillhole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drillhole collar dip and azimuth of the hole</i> <i>down hole length and interception depth</i> 	No drilling was undertaken for this announcement.

Criteria	JORC Code Explanation	Commentary
	<i>hole length.</i>	
Data Aggregation Methods	<ul style="list-style-type: none"> <i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. 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> 	No data aggregation method were used to report results
Relationship Between Mineralisation Widths and Intercept Lengths	<ul style="list-style-type: none"> <i>If the geometry of the mineralisation with respect to the drillhole angle is known, its nature should be reported.</i> 	Not applicable.
Diagrams	<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 drillhole collar locations and appropriate sectional views.</i> 	See maps in the body of the report.
Balanced Reporting	<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 avoiding misleading reporting of Exploration Results.</i> 	All exploration results reported
Other Substantive Exploration Data	<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,</i> 	<p>All meaningful data and relevant information have been included in the body of the report.</p> <p>Airborne Magnetics used as background for the presentation of soil results are from government magnetic datasets.</p>

Criteria	JORC Code Explanation	Commentary
Further Work	<p><i>groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i></p> <ul style="list-style-type: none"> • <i>The nature and scale of planned further work (e.g. 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> 	<p>Additional sampling (including infill soil sampling) and surface mapping is planned for the coming months.</p> <p>Electro-magnetic geophysical surveys and drilling will be planned subject to results.</p> <p>The images included show the location of the current areas of interest.</p>