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ASX ANNOUNCEMENT

20th April 2016

Electronic lodgement

COMPANY SNAPSHOT

LODESTAR MINERALS LIMITED
ABN: 32 127 026 528

CONTACT DETAILS
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CAPITAL STRUCTURE
Shares on Issue:
386,224,233 (LSR)

Options on Issue:
43,550,127 (unlisted)

ASX: LSR

PROJECTS
Peak Hill – Doolgunna:
Camel Hills – gold
Neds Creek – gold
Marymia – gold
Imbin – gold and base metals

FINAL GOLD RESULTS FROM BIG SKY RC DRILLING

- **Assay data received for remaining 14 holes from the 22 RC drill holes completed at the Big Sky prospect.**
- **Best result of 4 metres at 3g/t gold reported from 52 metres in LCC017, down-dip from the high-grade intersections in LCC011 and LCC012[1].**
- **Low grade gold mineralisation occurs sporadically along strike from the high-grade discovery, within a zone up to 20 metres wide adjacent to the Petter Calc-silicate contact.**

West Australian gold explorer Lodestar Minerals Limited (ASX:LSR, "Lodestar" or "the Company") advises that final assay results from the RC drill program at the Big Sky prospect have been received. Big Sky is located approximately 210 kilometres northwest of Meekatharra, Western Australia within the Company's wholly-owned Camel Hills gold project (Figure 1).

The RC program targeted an anomalous gold trend extending over a strike of 150 metres identified through auger sampling over a surface lode bearing coarse visible gold. Gold mineralisation is associated with the sheared northern contact of the strongly magnetic Petter Calc-silicate unit and occurs sporadically within a zone up to 20 metres wide, between a magnetic marker unit and a series of pegmatite dykes.

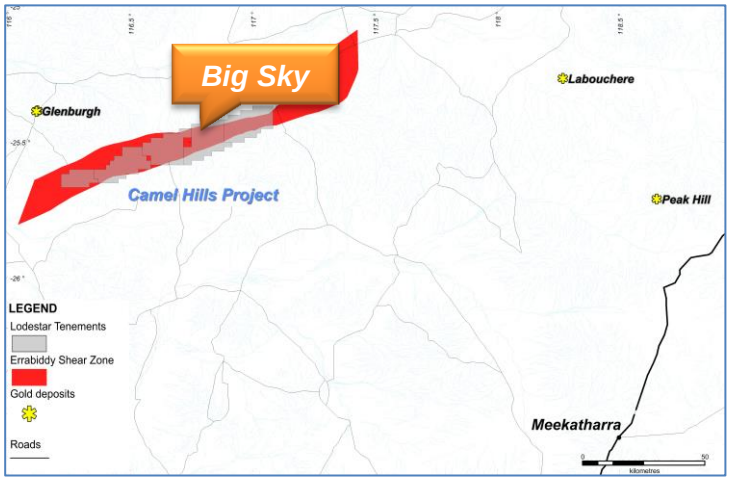

Figure 1 Location plan - Big Sky prospect at Camel Hills

[1] See Lodestar's ASX announcements dated 20th October 2015 and 31st March 2016.

The RC drilling pattern provided close-spaced testing of the auger anomaly, both along strike and down-dip (see collar plan shown in Figure 2). The best intersection returned was in hole LCC017 which reported 4 metres at 3.0g/t gold from 52 metres. This is a composite sample located down-dip from the high-grade gold intersected in LCC011 and LCC012 (see cross-section view shown in Figure 3). Along strike, the recent RC program has indicated gold mineralisation is generally narrow and low-grade (<1g/t gold).

Additional samples from selected drill holes will be submitted for screen fire assay to determine that the sampling method employed for the drill program is representative, as coarse free gold is a feature of the discovery lode. The results of this review will determine whether additional drilling is justified at Big Sky.

Regional potential still exists along the extensive magnetic contact within the Camel Hills project and numerous untested stream gold anomalies remain in the area south west of Big Sky. Follow up sampling to confirm and define these anomalies is planned.

Anomalous results from the latest assay data are listed in Table 1 and are reported fully in the Annexure.

Bill Clayton
Managing Director

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Competent Person Statement

The information in this report that relates to Exploration Results is based on information compiled by Bill Clayton, Managing Director, who is a Member of the Australasian Institute of Geoscientists and has sufficient experience of relevance to the styles of mineralisation and the types of deposits under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Clayton consents to the inclusion in this report of the matters based on the information in the form and context in which it appears.

The information in this announcement that relates to previously released exploration results was disclosed under JORC 2012 in the ASX announcements dated 20th October 2015 "Big Sky RC Drilling results high-grade gold" and 31st March 2016 "Big Sky Initial RC Drilling Results". This announcement is available to view on the Lodestar website. The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

About Camel Hills

The Camel Hills project is located 200 kilometres northwest of Meekatharra and 60 kilometres south and east of Gascoyne Resource's Glenburgh gold deposits (1Moz Au). The Errabiddy Shear Zone is 5 to 20 kilometres wide and is linked at depth to the Cardilya Fault, a major tectonic boundary between the Archaean Narryer Terrane and the accreted Palaeoproterozoic Glenburgh Terrane to the north. Re-worked craton margins are a favourable location for the formation of world-class orebodies, including orogenic gold deposits (e.g. Tropicana). The Errabiddy Shear Zone was reactivated during the collision of the Yilgarn and Pilbara cratons and is intensely deformed. Recent mineral systems prospectivity mapping by the GSWA has identified the

Errabiddy Shear Zone as a favourable site for large-scale gold mineralisation, this view is supported by historic surface sampling that has identified strong gold anomalies associated with outcropping gneiss in the Main Grid area.

Table 1 Significant Results in Drilling (1m split and 4m composite samples greater than 100ppb (0.1g/t) gold).

HoleID	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
LCC015	478887.754	7179941	446.424	47	-60	150	32	36	391
LCC016	478856.254	7179887	445.518	59	-60	158	0	4	950
LCC016							18	19	170
LCC017	478840.141	7179895	444.975	113	-70	158	52	56	3010
LCC017							56	60	114
LCC018	478838.776	7179871	446.27	47	-60	150	0	3	183
LCC018							3	4	179
LCC018							15	16	116
LCC018							16	17	125
LCC019	478833.557	7179880	445.389	77	-60	150	30	31	519
LCC019							39	40	374
LCC019							54	55	129
LCC020	478828.961	7179888	444.906	112	-70	150	49	50	184
LCC020							71	72	152
LCC021	478821.112	7179882	444.817	131	-70	150	55	56	107
LCC022	478815.023	7179891	444.272	155	-70	150	70	71	193
LCC022							115	116	147
LCC022							127	128	108
LCC023	478825.008	7179858	447.02	41	-60	150	26	27	258
LCC025	478815.695	7179839	448.059	41	-60	150	7	8	170
LCC026	478810.366	7179847	447.171	53	-60	150	9	10	170
LCC027	478799.336	7179826	447.808	41	-60	150	5	6	209
LCC027							9	10	268
LCC027							10	11	150
LCC028	478793.489	7179835	446.864	59	-60	150	27	28	699
LCC028							28	29	306
LCC029	478787.936	7179815	447.381	41	-60	150	1	2	118
LCC030	478776.214	7179831	446.27	77	-60	150	27	28	223
LCC030							39	40	103
LCC030							61	62	715
LCC030							62	63	1280
LCC030							76	77	200
LCC031	478771.823	7179802	446.268	41	-60	150	36	37	133
LCC031							37	38	108
LCC032	478767.546	7179809	445.898	53	-60	150	4	5	153

LCC032							31	32	105
LCC032							43	44	107
LCC033	478748.4	7179800	446.646	59	-60	150	9	10	108
LCC034	478843.081	7179889	445.249	77	-60	150	0	4	101
LCC034							20	21	489
LCC034							21	22	381
LCC034							22	23	311
LCC034							29	30	583
LCC034							30	31	427
LCC034							33	34	115
LCC034							34	35	857
LCC034							35	36	107
LCC035	478826.352	7179874	445.613	77	-60	150	32	33	138

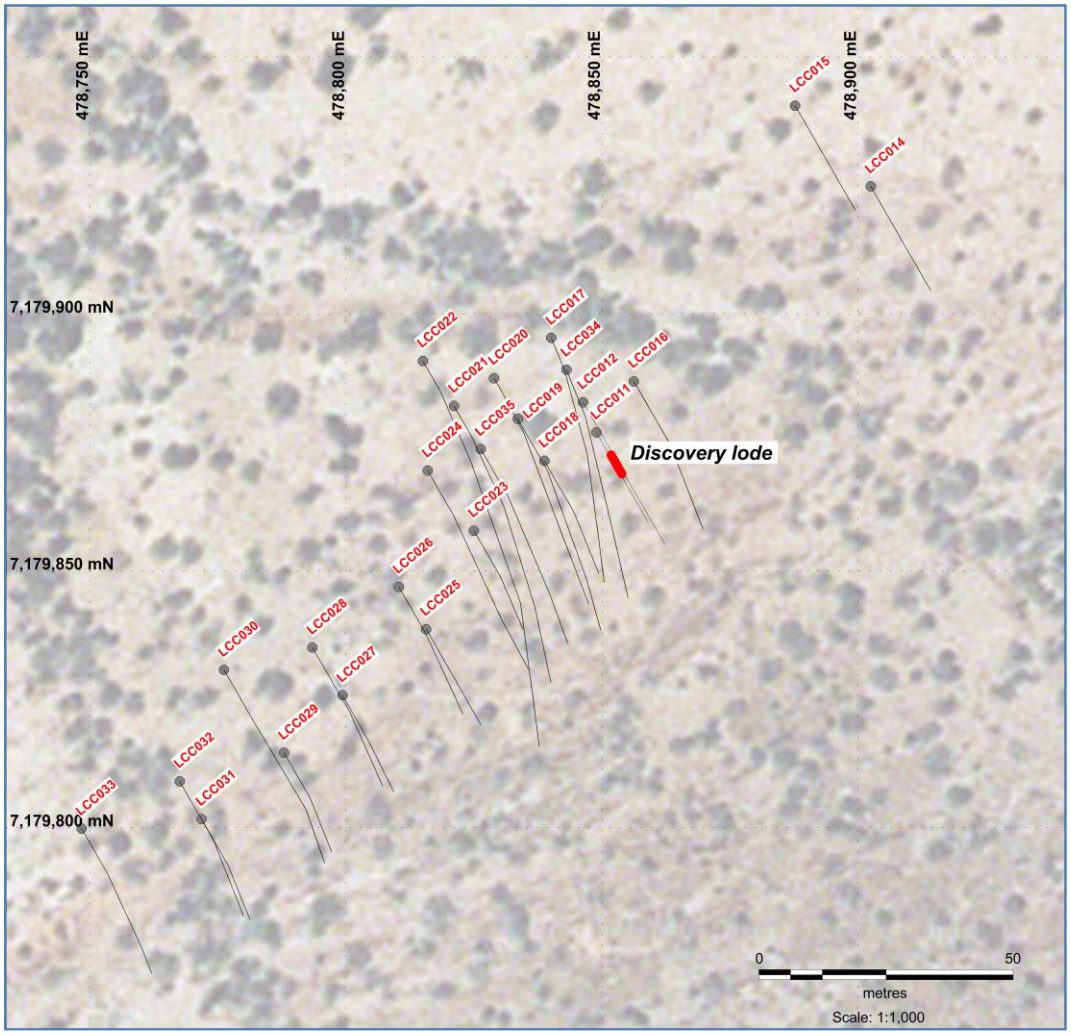

Figure 2 Collar Plan Big Sky RC Drilling (MGA94).

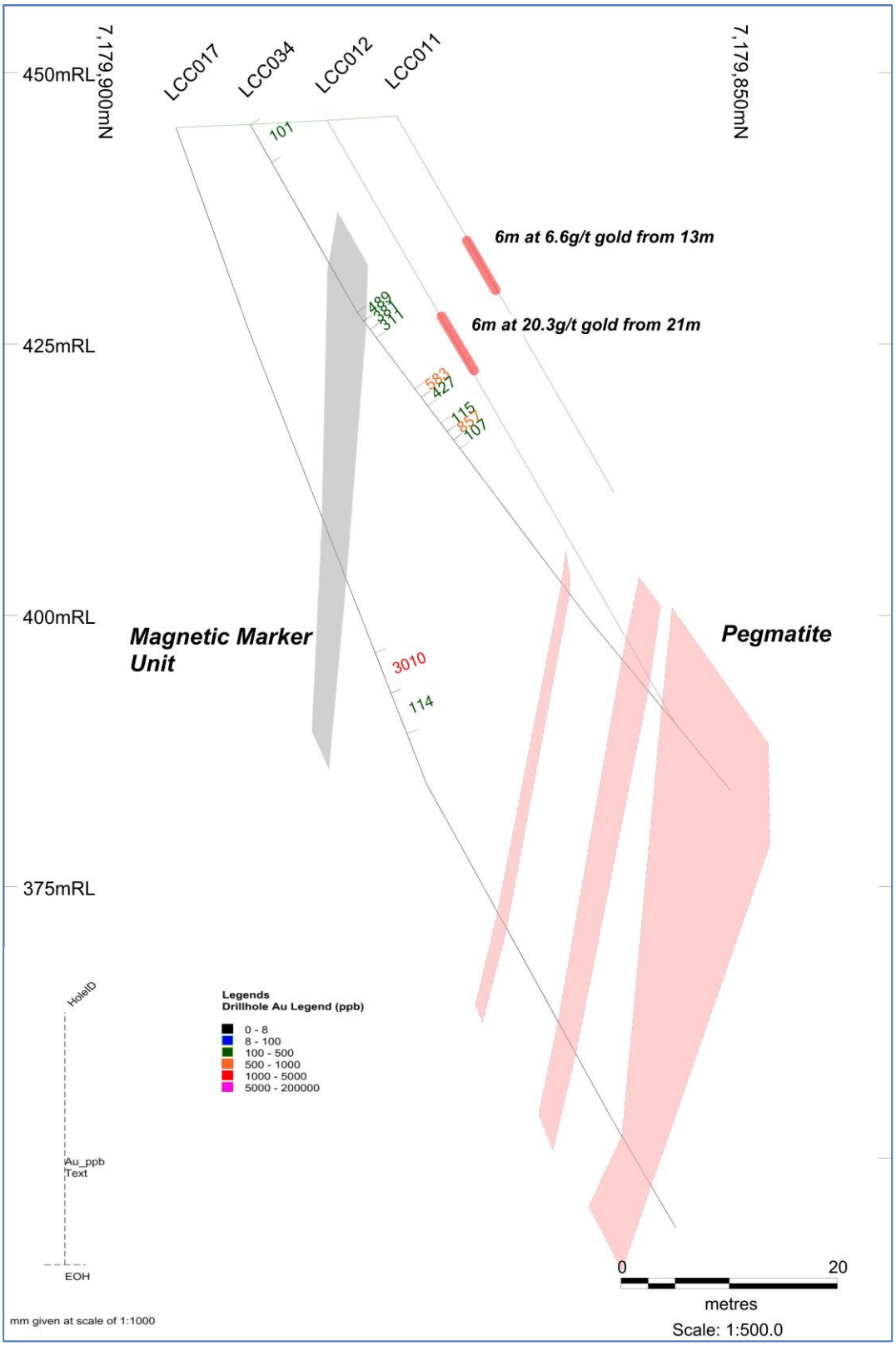

Figure 3 Discovery drill cross-section looking north east. Assay results greater than 100ppb (0.1g/t) gold shown for clarity (MGA94).

ANNEXURE

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
LCC014	*478902.521*	*7179924.808*	*446.659*	*47*	*-60*	*150*	0	4	9
							4	8	8
							8	12	4
							12	16	3
							16	20	5
							20	24	19
							24	28	21
							28	32	18
							32	36	15
							36	40	3
							40	44	2
							44	47	13
LCC015	*478887.754*	*7179940.549*	*446.424*	*47*	*-60*	*150*	0	4	10
							4	8	1
							8	12	1
							12	16	3
							16	20	3
							20	24	2
							24	28	4
							28	32	2
							32	36	391
							36	40	6
							40	44	5
							44	47	8
LCC016	*478856.254*	*7179886.889*	*445.518*	*59*	*-60*	*158*	0	4	950
							4	8	33
							8	11	17
							11	12	21
							12	13	35
							13	14	2
							14	15	2
							15	16	15
							16	17	80
							17	18	29
							18	19	170
							19	20	62
							20	21	12
							21	22	18
							22	23	13
							23	24	16
							24	25	46
							25	26	8
							26	27	6

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							27	28	22
							28	29	6
							29	30	1
							30	31	3
							31	32	5
							32	33	32
							33	34	19
							34	35	71
							35	36	53
							36	37	38
							37	38	85
							38	39	59
							39	40	40
							40	41	86
							41	42	9
							42	43	7
							43	44	12
							44	45	8
							45	46	8
							46	47	6
							47	48	2
							48	49	4
							49	50	9
							51	54	15
							54	57	10
							57	59	2
LCC017	*478840.141*	*7179895.337*	*444.975*	*110*	*-70*	*158*	0	4	24
							4	8	3
							8	12	2
							12	16	2
							16	20	1
							20	24	4
							24	28	3
							28	32	3
							32	36	8
							36	40	22
							40	44	66
							44	48	48
							48	52	20
							52	56	3010
							56	60	114
							60	63	41
							63	64	53
							64	65	30
							65	66	6
							66	67	3
							67	68	5

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							68	69	6
							69	70	5
							70	71	9
							71	72	3
							72	73	2
							73	74	-1
							74	75	1
							75	76	8
							76	77	8
							77	78	9
							78	79	7
							79	80	1
							80	81	1
							81	82	2
							82	83	3
							83	84	94
							84	85	6
							85	86	15
							86	87	33
							87	88	43
							88	89	27
							89	90	8
							90	91	6
							91	92	2
							92	93	2
							93	94	3
							94	95	15
							95	96	7
							96	97	7
							97	98	2
							98	99	3
							99	100	1
							100	102	5
							102	106	4
							106	110	25
LCC018	*478838.776*	*7179871.414*	*446.27*	*47*	*-60*	*150*	0	3	183
							3	4	179
							4	5	24
							5	6	14
							6	7	14
							7	8	14
							8	9	7
							9	10	13
							10	11	12
							11	12	16
							12	13	24
							13	14	34

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							14	15	18
							15	16	116
							16	17	125
							17	18	48
							18	19	73
							19	20	16
							20	21	15
							21	22	40
							22	23	26
							23	24	49
							24	25	17
							25	26	*snr*
							26	27	8
							27	28	5
							28	29	7
							29	30	55
							30	31	16
							31	32	5
							32	33	7
							33	34	6
							34	35	4
							35	36	3
							36	37	7
							37	38	35
							38	39	12
							39	40	5
							40	41	1
							41	42	11
							42	43	7
							43	47	20
LCC019	*478833.557*	*7179879.61*	*445.389*	*77*	*-60*	*150*	0	4	24
							4	8	2
							8	12	3
							12	16	5
							16	20	18
							20	21	6
							21	22	12
							22	23	4
							23	24	11
							24	25	6
							25	26	14
							26	27	17
							27	28	11
							28	29	15
							29	30	50
							30	31	519
							31	32	48

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							32	33	12
							33	34	18
							34	35	14
							35	36	31
							36	37	6
							37	38	9
							38	39	7
							39	40	374
							40	41	27
							41	42	8
							42	43	6
							43	44	30
							44	45	8
							45	46	5
							46	47	3
							47	48	8
							48	49	5
							49	50	12
							50	51	10
							51	52	5
							52	53	1
							53	54	19
							54	55	129
							55	56	42
							56	57	27
							58	62	2
							62	66	8
							66	70	7
							70	74	24
							74	77	5
LCC020	*478828.961*	*7179887.509*	*444.906*	*112*	*-70*	*150*	0	4	31
							4	8	2
							8	12	1
							12	16	3
							16	20	2
							20	24	2
							24	28	2
							28	32	2
							32	36	4
							36	40	7
							40	44	11
							44	48	66
							48	49	10
							49	50	184
							50	51	72
							51	52	69
							52	53	19

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							53	54	17
							54	55	24
							55	56	48
							56	57	9
							57	58	31
							58	59	17
							59	60	13
							60	61	13
							61	62	7
							62	63	9
							63	64	55
							64	65	13
							65	66	5
							66	67	8
							67	68	3
							68	69	12
							69	70	38
							70	71	13
							71	72	152
							72	73	62
							73	74	21
							74	75	9
							75	76	4
							76	77	3
							77	78	5
							78	79	12
							79	80	90
							80	81	13
							81	82	35
							82	83	19
							83	84	13
							84	85	13
							85	86	8
							86	87	24
							87	88	13
							88	89	10
							89	90	12
							90	91	10
							91	92	14
							92	93	9
							93	94	11
							94	95	5
							95	96	4
							96	97	8
							97	98	4
							98	102	3
							102	106	21

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							106	110	9
							110	112	23
LCC021	*478821.112*	*7179882.111*	*444.817*	*131*	*-70*	*150*	0	4	14
							4	8	3
							8	12	3
							12	16	5
							16	20	3
							20	24	2
							24	28	2
							28	32	1
							32	36	1
							36	39	1
							39	40	5
							40	41	3
							41	42	37
							42	43	33
							43	44	2
							44	45	17
							45	46	9
							46	47	18
							47	48	37
							48	49	6
							49	50	7
							50	51	13
							51	52	44
							52	53	10
							53	54	67
							54	55	11
							55	56	107
							56	57	41
							57	58	8
							58	59	10
							59	60	22
							60	61	63
							61	62	4
							62	63	3
							63	64	6
							64	65	51
							65	66	-1
							66	67	-1
							67	68	15
							68	69	24
							69	70	6
							70	71	14
							71	72	9
							72	73	3
							73	74	4

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							74	75	24
							75	76	24
							76	77	28
							77	78	-1
							78	79	4
							79	80	37
							80	81	13
							81	82	3
							82	83	17
							83	84	4
							84	85	3
							85	86	9
							86	87	3
							87	88	4
							88	89	17
							89	90	-1
							90	91	3
							91	92	2
							92	93	10
							93	94	12
							94	95	12
							95	96	7
							96	97	10
							97	98	21
							98	99	16
							99	100	6
							100	101	5
							101	102	2
							102	103	2
							103	104	30
							104	105	16
							105	106	7
							106	107	9
							107	108	2
							108	109	7
							109	110	7
							110	111	3
							111	115	4
							115	119	9
							119	123	25
							123	127	13
							127	131	74
LCC022	*478815.023*	*7179890.885*	*444.272*	*155*	*-70*	*150*	0	4	9
							4	8	3
							8	12	2
							12	16	2
							16	20	4

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							20	24	1
							24	28	1
							28	32	2
							32	36	2
							36	40	-1
							40	44	2
							44	48	2
							48	52	-1
							52	56	1
							56	60	3
							60	61	3
							61	62	40
							62	63	38
							63	64	41
							64	65	9
							65	66	2
							66	67	26
							67	68	36
							68	69	16
							69	70	17
							70	71	193
							71	72	19
							72	73	15
							73	74	28
							74	75	36
							75	76	5
							76	77	11
							77	78	25
							78	79	5
							79	80	4
							80	81	48
							81	82	4
							82	83	3
							83	84	1
							84	85	1
							85	86	3
							86	87	-1
							87	88	2
							88	89	9
							89	90	14
							90	91	3
							91	92	20
							92	93	5
							93	94	7
							94	95	2
							95	96	1
							96	97	1

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							97	98	2
							98	99	3
							99	100	3
							100	101	9
							101	102	40
							102	103	12
							103	104	9
							104	105	32
							105	106	4
							106	107	5
							107	108	8
							108	109	10
							109	110	10
							110	111	6
							111	112	19
							112	113	9
							113	114	10
							114	115	23
							115	116	147
							116	117	45
							117	118	28
							118	119	7
							119	120	4
							120	121	5
							121	122	3
							122	123	4
							123	124	39
							124	125	20
							125	126	4
							126	127	14
							127	128	108
							128	129	28
							129	130	6
							131	135	91
							135	139	34
							139	143	15
							143	147	81
							147	151	9
							151	155	3
LCC023	*478825.008*	*7179857.819*	*447.02*	*41*	*-60*	*150*	0	4	46
							4	5	8
							5	6	6
							6	7	9
							7	8	25
							8	9	61
							9	10	28
							10	11	6

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							11	12	12
							12	13	31
							13	14	12
							14	15	17
							15	16	19
							16	17	17
							17	18	9
							18	19	32
							19	20	14
							20	21	18
							21	22	31
							22	23	6
							23	24	4
							24	25	3
							25	26	93
							26	27	258
							27	28	12
							28	29	3
							29	30	19
							30	31	11
							31	32	15
							32	33	2
							33	37	15
							37	41	3
LCC024	*478815.988*	*7179869.51*	*445.451*	*77*	*-60*	*150*	0	4	8
							4	8	4
							8	12	3
							12	16	6
							16	17	3
							17	18	4
							18	19	1
							19	20	9
							20	21	4
							21	22	44
							22	23	34
							23	24	16
							24	25	13
							25	26	8
							26	27	8
							27	28	4
							28	29	1
							29	30	35
							30	31	17
							31	32	32
							32	33	19
							33	34	16
							34	35	61

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							35	36	29
							36	37	30
							37	38	9
							38	39	13
							39	40	13
							40	41	5
							41	42	6
							42	43	2
							43	44	22
							44	45	3
							45	46	2
							46	47	6
							47	48	7
							48	49	4
							49	50	79
							50	51	3
							51	52	17
							52	53	3
							53	54	5
							54	55	1
							55	56	2
							56	57	3
							57	58	7
							58	59	2
							59	60	14
							60	61	5
							61	62	8
							62	63	6
							63	64	7
							64	65	9
							65	69	5
							69	73	10
							73	77	7
LCC025	*478815.695*	*7179838.655*	*448.059*	*41*	*-60*	*150*	0	1	28
							1	2	27
							2	3	5
							3	4	5
							4	5	3
							5	6	2
							6	7	9
							7	8	170
							8	9	43
							9	10	27
							10	11	10
							11	12	4
							12	13	8
							13	14	8

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							14	15	15
							15	16	6
							16	17	8
							17	18	21
							18	19	13
							19	20	9
							20	21	8
							21	22	6
							22	23	10
							23	24	20
							24	25	14
							25	26	22
							26	27	5
							27	28	3
							28	29	2
							29	30	3
							30	31	18
							31	32	30
							32	33	47
							33	34	17
							34	35	15
							35	36	10
							36	37	25
							37	38	5
							38	39	5
							39	40	16
							40	41	3
LCC026	*478810.366*	*7179846.908*	*447.171*	*53*	*-60*	*150*	0	1	29
							1	2	21
							2	3	21
							3	4	29
							4	5	12
							5	6	10
							6	7	15
							7	8	8
							8	9	10
							9	10	170
							10	11	26
							11	12	15
							12	13	61
							13	14	6
							14	15	9
							15	16	31
							16	17	4
							17	18	10
							18	19	3
							19	20	4

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							20	21	4
							21	22	9
							22	23	92
							23	24	81
							24	25	14
							25	26	13
							26	27	47
							27	28	68
							28	29	7
							29	30	6
							30	31	16
							31	32	5
							32	33	16
							33	34	24
							34	35	5
							35	36	73
							36	37	7
							37	38	4
							38	39	8
							39	40	12
							40	41	17
							41	42	2
							42	43	4
							43	44	6
							44	45	2
							45	46	3
							46	47	18
							47	48	22
							48	49	31
							49	50	13
							50	51	18
							51	52	10
							52	53	9
LCC027	*478799.336*	*7179825.776*	*447.808*	*41*	*-60*	*150*	0	1	43
							1	2	20
							2	3	16
							3	4	51
							4	5	59
							5	6	209
							6	7	10
							7	8	3
							8	9	23
							9	10	268
							10	11	150
							11	12	12
							12	13	14
							13	14	9

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							14	15	97
							15	16	35
							16	17	3
							17	18	4
							18	19	17
							19	20	36
							20	21	4
							21	22	5
							22	23	26
							23	24	16
							24	25	5
							25	26	5
							26	27	4
							27	28	4
							28	29	13
							29	30	3
							30	31	7
							31	32	2
							32	33	8
							33	34	14
							34	35	7
							35	36	7
							36	37	28
							37	38	15
							38	39	12
							39	40	21
							40	41	45
LCC028	*478793.489*	*7179835.092*	*446.864*	*59*	*-60*	*150*	0	1	34
							1	2	59
							2	3	10
							3	4	20
							4	5	20
							5	6	7
							6	7	36
							7	8	8
							8	9	8
							9	10	6
							10	11	15
							11	12	30
							12	13	24
							13	14	4
							14	15	-1
							15	16	97
							16	17	-1
							17	18	76
							18	19	48
							19	20	92

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							20	21	29
							21	22	4
							22	23	7
							23	24	9
							24	25	21
							25	26	3
							26	27	70
							27	28	699
							28	29	306
							29	30	17
							30	31	40
							31	32	12
							32	33	4
							33	34	17
							34	35	9
							35	36	68
							36	37	73
							37	38	10
							38	39	26
							39	40	6
							40	41	1
							41	42	14
							42	43	8
							43	44	12
							44	45	12
							45	46	13
							46	47	14
							47	48	3
							48	49	4
							49	50	1
							50	51	-1
							51	52	1
							52	53	5
							53	54	4
							54	55	36
							55	56	32
							56	57	10
							57	58	42
							58	59	42
LCC029	*478787.936*	*7179814.581*	*447.381*	*41*	*-60*	*150*	0	1	42
							1	2	118
							2	3	40
							3	4	25
							4	5	17
							5	6	11
							6	7	82
							7	8	73

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							8	9	48
							9	10	11
							10	11	9
							11	12	3
							12	13	4
							13	14	5
							14	15	8
							15	16	3
							16	17	5
							17	18	-1
							18	19	12
							19	20	6
							20	21	41
							21	22	47
							22	23	14
							23	24	8
							24	25	11
							25	26	7
							26	27	6
							27	28	28
							28	29	32
							29	30	7
							30	31	8
							31	32	7
							32	33	54
							33	34	22
							34	35	4
							35	36	3
							36	37	12
							37	38	12
							38	39	3
							39	40	6
							40	41	8
LCC030	*478776.214*	*7179830.724*	*446.27*	*77*	*-60*	*150*	0	4	19
							4	8	20
							8	12	26
							12	16	20
							16	20	13
							20	21	1
							21	22	3
							22	23	-1
							23	24	10
							24	25	7
							25	26	35
							26	27	37
							27	28	223
							28	29	49

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							29	30	96
							30	31	18
							31	32	14
							32	33	9
							33	34	12
							34	35	70
							35	36	4
							36	37	2
							37	38	78
							38	39	14
							39	40	103
							40	41	9
							41	42	5
							42	43	-1
							43	44	-1
							44	45	-1
							45	46	-1
							46	47	10
							47	48	31
							48	49	6
							49	50	3
							50	51	9
							51	52	12
							52	53	6
							53	54	-1
							54	55	5
							55	56	12
							56	57	2
							57	58	1
							58	59	-1
							59	60	3
							60	61	44
							61	62	715
							62	63	1280
							63	64	52
							64	65	3
							65	66	-1
							66	67	4
							67	68	21
							68	69	9
							69	70	28
							70	71	6
							71	72	5
							72	73	13
							73	74	2
							74	75	1
							75	76	23

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							76	77	200
LCC031	*478771.823*	*7179801.719*	*446.268*	*41*	*-60*	*150*	0	1	12
							1	2	37
							2	3	42
							3	4	12
							4	5	18
							5	6	13
							6	7	21
							7	8	12
							8	9	6
							9	10	6
							10	11	2
							11	12	3
							12	13	6
							13	14	12
							14	15	16
							15	16	31
							16	17	35
							17	18	27
							18	19	16
							19	20	9
							20	21	25
							21	22	43
							22	23	41
							23	24	4
							24	25	12
							25	26	9
							26	27	4
							27	28	11
							28	29	16
							29	30	12
							30	31	12
							31	32	21
							32	33	17
							33	34	9
							34	35	7
							35	36	86
							36	37	133
							37	38	108
							38	39	46
							39	40	24
							40	41	14
LCC032	*478767.546*	*7179809.039*	*445.898*	*53*	*-60*	*150*	0	1	11
							1	2	21
							2	3	81
							3	4	86
							4	5	153

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							5	6	89
							6	7	9
							7	8	15
							8	9	6
							9	10	6
							10	11	3
							11	12	40
							12	13	24
							13	14	20
							14	15	85
							15	16	47
							16	17	12
							17	18	10
							18	19	42
							19	20	33
							20	21	26
							21	22	5
							22	23	5
							23	24	7
							24	25	11
							25	26	13
							26	27	4
							27	28	11
							28	29	9
							29	30	3
							30	31	6
							31	32	105
							32	33	21
							33	34	28
							34	35	4
							35	36	6
							36	37	18
							37	38	15
							38	39	8
							39	40	-1
							40	41	5
							41	42	10
							42	43	13
							43	44	107
							44	45	24
							45	46	16
							46	47	6
							47	48	11
							48	49	-1
							49	50	24
							50	51	12
							51	52	16

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							52	53	8
LCC033	*478748.4*	*7179799.829*	*446.646*	*59*	*-60*	*150*	0	1	19
							1	2	5
							2	3	-1
							3	4	8
							4	5	16
							5	6	9
							6	7	2
							7	8	8
							8	9	26
							9	10	108
							10	11	67
							11	12	4
							12	13	1
							13	14	11
							14	15	3
							15	16	7
							16	17	6
							17	18	9
							18	19	8
							19	20	13
							20	21	9
							21	22	14
							22	23	1
							23	24	6
							24	25	2
							25	26	4
							26	27	2
							27	28	1
							28	29	5
							29	30	12
							30	31	2
							31	32	7
							32	33	4
							33	34	5
							34	35	22
							35	36	8
							36	37	3
							37	38	1
							38	39	6
							39	40	-1
							40	41	2
							41	42	7
							42	43	2
							43	44	3
							44	45	-1
							45	46	5

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							46	47	3
							47	48	10
							48	49	24
							49	50	95
							50	51	13
							51	52	6
							52	53	16
							53	54	9
							54	55	7
							55	56	20
							56	57	54
							57	58	15
							58	59	4
LCC034	*478843.081*	*7179889.141*	*445.249*	*77*	*-60*	*150*	0	4	101
							4	8	5
							8	12	4
							12	16	8
							16	19	5
							19	20	12
							20	21	489
							21	22	381
							22	23	311
							23	24	*snr*
							24	25	*snr*
							25	26	25
							26	27	12
							27	28	11
							28	29	14
							29	30	583
							30	31	427
							31	32	71
							32	33	29
							33	34	115
							34	35	857
							35	36	107
							36	37	27
							37	38	25
							38	39	28
							39	40	45
							40	41	18
							41	42	15
							42	43	6
							43	44	*snr*
							44	45	11
							45	46	4
							46	47	11
							47	48	9

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							48	49	3
							49	50	2
							50	51	4
							51	52	20
							52	53	4
							53	54	11
							54	55	11
							55	56	3
							56	57	4
							57	61	75
							61	65	8
							65	69	6
							69	73	6
							73	77	10
LCC035	*478826.352*	*7179873.691*	*445.613*	*77*	*-60*	*150*	0	4	6
							4	8	3
							8	12	7
							12	15	5
							15	16	6
							16	17	3
							17	18	35
							18	19	19
							19	20	20
							20	21	11
							21	22	12
							22	23	15
							23	24	26
							24	25	17
							25	26	5
							26	27	58
							27	28	24
							28	29	22
							29	30	8
							30	31	16
							31	32	26
							32	33	138
							33	34	16
							34	35	30
							35	36	6
							36	37	7
							37	38	9
							38	39	24
							39	40	15
							40	41	8
							41	42	4
							42	43	6
							43	44	21

Hole	Easting	Northing	RL	Depth(m)	Dip	Azimuth	From	To	Au_ppb
							44	45	4
							45	46	4
							46	47	5
							47	48	12
							48	49	15
							49	50	21
							50	51	21
							51	52	10
							52	53	9
							53	54	14
							54	55	54
							55	56	31
							56	57	8
							57	61	5
							61	65	7
							65	69	8
							69	73	15
							73	77	3

Snr – sample not received

JORC Code, 2012

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *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.* • *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 (egg '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 (e.g. submarine nodules) may warrant disclosure of detailed information.*	• Samples were collected by 5 $\frac{3}{8}$ inch face sampling RC hammer drilling. 1 metre samples were collected from the cyclone in plastic bags and placed in sequence on the ground. Corresponding 2.5kg samples for assay were collected from a cone splitter in numbered calico bags or 4 metre composite samples were collected by PVC spear from the plastic bags. • Sample representivity is maintained by placing samples in a pre-numbered calico bag with a corresponding sample book entry. Certified reference materials, field duplicates and laboratory repeat samples are analysed routinely. • Drill hole locations were recorded using a hand-held DGPS.
Drilling techniques	• *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 diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).*	• RC drilling was used throughout the program using a 5 $\frac{3}{8}$ inch diameter face sampling hammer.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• Sample recovery is recorded subjectively in the sample ledger and in the digital database. • Use of industry standard drilling techniques; cyclone and splitter were cleaned regularly to minimise contamination. • Samples were collected as bulk material that may contain particulate gold; however a relationship between sample recovery and grade has not been established.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.* • *The total length and percentage of the relevant intersections logged.*	• Samples are logged for geology and mineralisation; - early stage exploration drilling not intended to support Mineral Resource estimation. • Logging is a qualitative, abbreviated description of sample material. • Total hole/sample was logged at 1 metre intervals.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of*	• Not applicable. • Split sample collected from cone splitter and placed in calico sample bag or 4 metre composite sample collected from plastic bulk sample bag. Minor wet samples were encountered in deeper holes and are noted in the sample ledger. • Sample preparation involves drying, crushing and grinding to 90% passing

Criteria	JORC Code explanation	Commentary
	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.*	minus 75 microns.40g sub-sample collected by rotary splitter for assay. Replicate samples are included in the assay report. • Field duplicates were routinely submitted for assay. • Particulate gold is known to be present and further work is required to confirm the suitability of the sampling method employed.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *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.*	• Using a 40 gramme charge gold is determined by fire assay and ICP-AES (Method FA002). • Laboratory QAQC involves the use of internal laboratory standards, duplicate and replicate samples. Lodestar's certified reference standards and blanks were inserted throughout the programme (1:20). Results indicate that sample assay values are accurate and repeatable.
Verification of sampling and assaying	• *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.*	• There has been no independent verification of geochemical data. • No twinned holes have been completed. • Field and laboratory data are collected electronically and entered into a relational database. Data collection protocols are recorded in Lodestar's operation manual. • There has been no adjustment to assay data.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Drill hole collar locations were determined with a Navcom 3040 differential GNSS handheld receiver. Accuracy is +/-1 metres or less. Downhole surveys were obtained using a Reflex EZ-Shot down hole camera – some interference from magnetic units within the ground is anticipated in azimuth readings. • Sample coordinates were recorded in GDA94 Zone 50 grid. • Local elevation is recorded from the DGPS.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• Drill hole spacing is generally 20 metres by 10 metres over a strike length of approximately 150 metres. • The drilling is an early stage exploration programme with insufficient information for Mineral Resource estimation. • No compositing has been applied to the sampling data; 4 metre composite samples were collected over selected intervals.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have*	• The drilling was designed to test a potential lode gold target, hosted within a shear /contact zone with intense sub-vertical foliation at surface. • The orientation of mineralised

Criteria	JORC Code explanation	Commentary
	introduced a sampling bias, this should be assessed and reported if material.	structures has been assumed from surface data.
Sample security	• *The measures taken to ensure sample security.*	• Samples are stored at Lodestar's exploration camp under supervision prior to dispatch by licenced courier service (TOLL IPEC/Sadliers Nexus) or Lodestar staff to Bureau Veritas (Ultratrace) Laboratories.
Audits or Reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No audits or reviews have been carried out.

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	• *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.*	• The Big Sky prospect is located on E09/2099, within Lodestar's Camel Hills project. The tenement is wholly-owned by Lodestar Minerals and is located within the native title claim WAD6030/98 of the Wajarri Yamatji people. • E52/2099 expires on 20/05/2020.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Gold exploration commenced at Camel Hills in the early 1990's, Newmont completed regional BLEG sampling of drainages, reporting visible gold from several creeks. A number of explorers have since completed in-fill stream and soil geochemistry, ultimately defining a strong surface gold anomaly in the Camel Hills-Big Sky area. This anomaly was partly tested by widely spaced RC drilling completed by Desert Mines and Metals Limited in 2013. Regional drainage sampling and prospectivity analysis of the Glenburgh 1:250 000 sheet by the GSWA indicates a large, low-level gold anomaly related to a strongly magnetic unit, mapped as the Petter Calc-silicate, within highly metamorphosed terrane of the Errabiddy Shear Zone at the northern boundary of the Yilgarn Craton.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The project area lies within the Errabiddy Shear Zone, at the northern margin of the Yilgarn Craton. The Errabiddy Shear Zone separates the Archaean Narryer Terrane from the Palaeoproterozoic Gascoyne Province to the north. • The Errabiddy Shear Zone comprises the Warrigal Gneiss and the Camel Hill Metamorphics. The Camel Hills Metamorphics can be sub-divided into the Petter Calc-silicate and the Quartpot Pelite, the sequence is metamorphosed to upper amphibolite to granulite facies and the Quartpot Pelite displays evidence for widespread partial melting. Gold mineralisation appears to be related to a narrow lode system on the contact between strongly magnetic Petter Calc-silicate and the Quartpot Pelite.
Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* ○ *easting and northing of the drill hole collar* ○ *elevation or RL (Reduced Level – elevation above*	• Tabulated data is provided in the Annexure, attached.

Criteria	JORC Code explanation	Commentary
	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.*	
Data aggregation methods	• *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.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• No data aggregation methods are applied.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').*	• Foliation measurements at surface, correlation of magnetic units between drill holes and correlation of discrete geological units such as pegmatite support a steep northerly dip for the sequence. • The true width of intersections is interpreted to be approximately half the down hole length.
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• Plans showing drill collar locations and section interpretation (Figures 2 and 3) with significant results are included in this report.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• All relevant sample data is reported in the Annexure.

Criteria	JORC Code explanation	Commentary
Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	• None to report.
Further work	• *The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• The drill program tested a surface high-grade gold occurrence over a strike length of 150 metres. The drilling did not extend the high-grade mineralisation beyond the initial intersections in holes LCC011 and LCC012 although the contact zone contains sporadic, generally <1g/t gold intercepts within the area targeted by the current program. • The drilling supports the concept that mineralisation is locally controlled by the Quartpot Pelite – Petter Calc-silicate contact, sulphide-poor gold mineralisation has been identified along the 150 metres tested by this program and the contact is believed to be a regional structure within the Errabiddy Shear Zone with potential to host gold mineralisation.