

NEWS RELEASE

8 June 2021

POSITIVE RESULTS CONTINUE AT TUMAS 3 DFS RESOURCE DRILLING

HIGHLIGHTS

- 359 holes for 7,634m completed at Tumas 3 Central
 - Drilling aimed at converting remaining Inferred Resources to Indicated JORC status and defining the periphery of the Tumas 3 deposit to expand the DFS LOM to 20+ years
 - o 804 holes for 14,621m drilled since February 2021
- 48% of holes drilled intersected mineralisation greater than 100ppm eU₃O₈ over 1m. Best intersections (200ppm eU₃O₈ cut-off grade) include:
 - o T3I930: 10m@1,945ppm eU₃O₈ from 28m
 - o T3I963: 8m@2,242ppm eU₃O₈ from 10m
 - o T3I973: 9m@1,897ppm eU₃O₈ from 7m
 - T3I771: 5m@1,222ppm eU₃O₈ from 16m
 - o T3I1151: 8m@754ppm eU₃O₈ from 16m
- Resource upgrade drilling now commenced at Tumas 3 West
- Updated Mineral Resource Estimate for Tumas 3 deposit expected late June

Deep Yellow Limited (ASX: DYL) (**Deep Yellow**) is pleased to announce completion of the RC resource upgrade infill drilling program at the Tumas 3 Central deposit, located on EPL3496 (Figure 1). The Project is held by Deep Yellow through its wholly owned subsidiary Reptile Uranium Namibia (Pty) Ltd (**RUN**).

The mineralisation at Tumas 3 (comprising Tumas 3 Central, Tumas 3 West and Tumas 3 East) occurs as a discrete mineral deposit, occurring separately from the other deposits so far discovered within highly uranium fertile Tumas palaeochannel system, namely, Tumas 1 (which also includes Tumas 1 East) and Tumas 2 in addition to Tubas Red Sand/Calcrete deposits (see Figure 1).

Infill drilling moved to Tumas 3 Central on 28 April 2021 (announced on 5 May) following completion of drilling at Tumas 3 East, with 359 holes drilled for 7,634m by 27 May. Work is now progressing at Tumas 3 West. Since the beginning of the program in February 2021, 804 holes for 14,621m have been drilled. Three drill rigs are engaged for the work.

The infill drilling program is focused on achieving a drill hole spacing sufficient to enable a resource conversion from Inferred to Indicated JORC resource status.

Importantly, drilling completed at Tumas 3 Central is indicating that expectations for the conversion rate to Indicated Resource category are being met, with 48% of the 359 holes completed returning uranium mineralisation greater than 100ppm eU_3O_8 over 1m, and 25% showing uranium mineralisation greater than 200ppm eU_3O_8 over 1m.

The equivalent uranium values are based on down-hole radiometric gamma logging carried out by a fully calibrated Aus-Log gamma logging system.

The positive results from the infill drilling are reflected in Figure 2, which outlines GT (grade x thickness) in colour code, comparing previous drilling results against most recent results. It is pleasing to note that the GT intervals of the latest drill holes confirm grade continuity across the Tumas 3 deposit, with the possibility of locally extending the known resource base, especially along the southern tributary channel of Tumas 3 as shown in Figure 5. Figures 3, 4 and 5 show the results in cross-section.

Table 1 in Appendix 1 lists all intersections greater than 100ppm eU_3O_8 over 1m. Table 2 in Appendix 1 shows intersections greater than 200ppm eU_3O_8 cut off, with grades ranging from 203ppm to 2,242ppm eU_3O_8 at an average thickness of 3.3m. Table 3 in Appendix 1 shows all drill hole details.

The infill drilling program currently continues at Tumas 3 West, with the primary objective of the overall program including Tumas 3 East, Central, West and Tumas 1 East expanding the Life of Mine (LOM) from 11.5 years (as defined in the recently completed PFS) to 20+ years for utilisation in the DFS currently underway.

Once the resource upgrade drilling is completed in this area a new Mineral Resource Estimate will be undertaken for the Tumas 3 West, Central and East Deposits (see Figure 3), expected to be released late June.

The resource upgrade drilling program will then move to the last phase to complete resource conversion drilling at Tumas 1 East (see Figure 1). This will follow with the completion of a new overall Mineral Resource Estimate for incorporation into the Tumas DFS to enable a 20+year LOM consideration. The DFS ore reserve base will derive from testing of only 60% of the known regional Tumas palaeochannel system.

Significant exploration upside potential exists associated with this highly prospective target to further increase the resource base beyond that associated with current DFS footprint with 50km of channel systems remaining to be tested. This will be the focus of the investigations in the latter part of CY 2021.

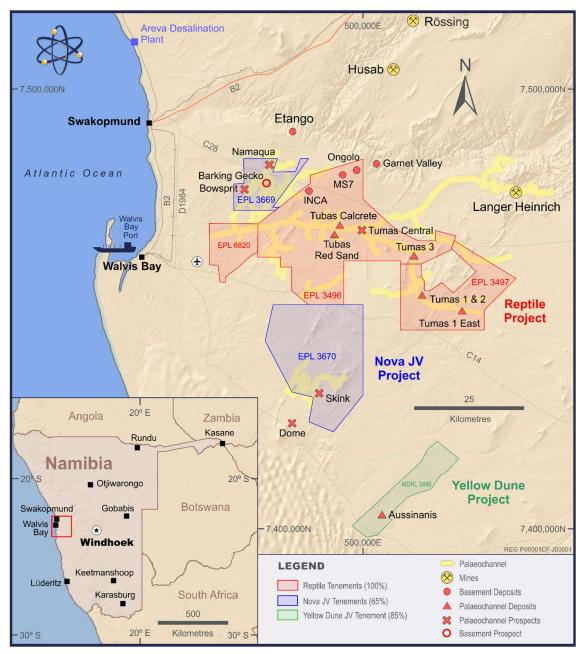


Figure 1: EPLs 3496, 3497 showing Tumas deposits and main prospect locations over palaeochannels.

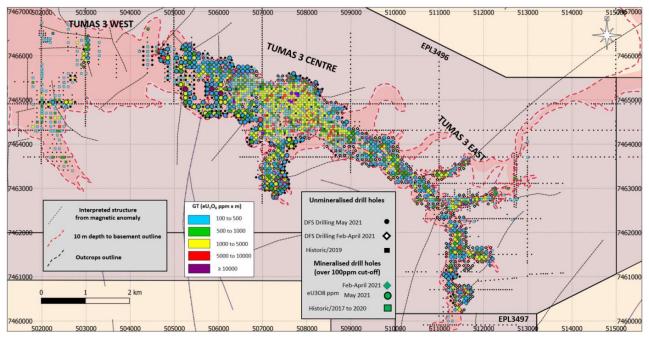


Figure 2: GT map showing existing drill collars and 2021 infill holes.

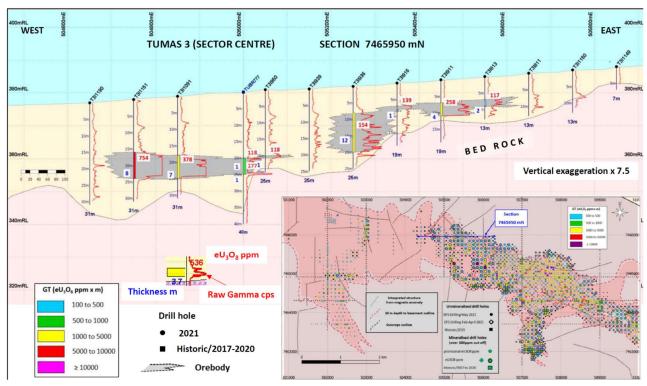


Figure 3: Tumas 3 Central, drill cross-Section 7,465,950 N.

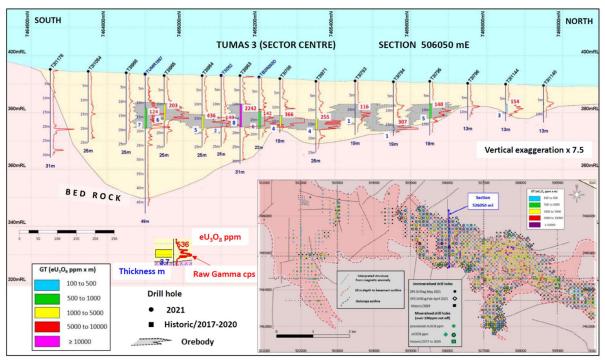


Figure 4: Tumas 3 Central, drill cross-section 506,050 E.

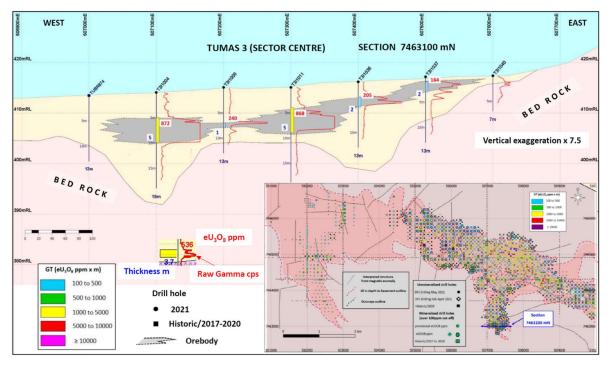


Figure 5: Tumas 3 Central, drill cross-section 7,463,100 N.

Yours faithfully

JOHN BORSHOFF Managing Director/CEO Deep Yellow Limited

This ASX announcement was authorised for release by Mr John Borshoff, Managing Director/CEO, for and on behalf of the Board of Deep Yellow Limited.

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About Deep Yellow Limited

Deep Yellow Limited is a differentiated, advanced uranium exploration company in predevelopment phase, implementing a contrarian strategy to grow shareholder wealth. This strategy is founded upon growing the existing uranium resources across the Company's uranium projects in Namibia (a Definitive Feasibility Study is in progress on the Tumas Project) and the pursuit of accretive, counter-cyclical acquisitions to build a global, geographically diverse asset portfolio. The Company's cornerstone suite of projects in Namibia is situated within a top-ranked African mining destination in a jurisdiction that has a long, well-regarded history of safely and effectively developing and regulating its considerable uranium mining industry.

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Competent Person's Statement

The information in this announcement as it relates to exploration results was compiled by Dr Katrin Kärner, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy (AusIMM). Dr Kärner, who is currently the Exploration Manager for Reptile Mineral Resources and Exploration (Pty) Ltd (RMR), the manager of the tenements, has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which she is undertaking, to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Dr Kärner consents to the inclusion in this announcement of the matters based on the information in the form and context in which it appears. Dr Kärner holds shares in the Company.

Hole ID	Depth From (m)	Depth To (m)	Interval Width (m)	eU₃O ₈ (ppm)
T3I1000	6	9	3	294
T3I1001	5	7	2	125
T3I1003	3	8	5	286
T3I1004	5	10	5	872
T3I1005	5	8	3	144
T3I1006	5	10	5	272
T3I1007	5	9	4	192
T3I1008	7	8	1	240
T3I1009	4	8	4	113
T3I1010	4	8	4	171
T3I1011	4	9	5	868
T3I1012	5	6	1	218
T3I1015	1	5	4	278
T3I1016	1	4	3	234
T3I1017	0	2	2	170
1311017	6	7	1	219
T3I1018	3	8	5	158
T3I1022	2	7	5	157
T3I1023	5	6	1	323
T3I1025	4	5	1	160
T3I1026	1	3	2	333
T3I1028	1	3	2	117
T3I1029	0	2	2	191
T3I1030	0	4	4	328
T3I1032	1	2	1	219
T3I1033	3	5	2	157
T3I1034	8	9	1	116
T3I1036	3	5	2	205
T3I1037	1	3	2	164
T3I1039	1	4	3	127
T3I1042	1	6	5	329
T3I1043	2	4	2	331
T3I1046	7	11	4	343
T3I1047	6	8	2	127
T3I1048	5	6	1	251
T3I1051	29	30	1	102
T3I1057	11	17	6	94
T3I1058	13	17	4	260
T3I1060	12	13	1	108
T3I1061	13	17	4	309
T3I1065	17	20	3	184
T3I1066	17	20	3	107

Table 1: Drill hole intersections 29 April 2021 to 27 May applying a cut-off of 100ppm eU_3O_8 and a
minimum thickness of 1m.

Hole ID	Depth From (m)	Depth To (m)	Interval Width (m)	eU₃O ₈ (ppm)
T2110C7	12	13	1	151
T3I1067	16	20	4	246
T3I1070	15	16	1	129
T3I1071	15	19	4	94
T3I1072	24	25	1	231
T3I1074	15	18	3	126
T3I1083	16	17	1	104
T3I1090	23	24	1	137
T3I1091	18	25	7	378
T3I1093	15	16	1	169
T3I1096	19	20	1	235
T3I1104	5	6	1	118
T3I1105	9	11	2	156
	4	5	1	138
T3I1108	8	9	1	100
T3I1111	16	18	2	167
T3I1113	20	24	4	1019
	13	14	1	118
T3I1114	23	24	1	193
T3I1115	22	23	1	764
T3I1117	22	23	1	103
T3I1118	22	24	2	961
T3I1125	21	24	3	1341
T3I1128	6	8	2	163
T3I1129	6	8	2	115
T3I1125	7	8	1	140
T3I1130	7	9	2	162
T3I1131	7	8	1	159
T3I1132	6	7	1	140
T3I1134	6	7	1	110
T3I1130	7	8	1	102
T3I1138	7	8	1	102
T3I1133	7	9	2	168
T3I1143	7	10	3	154
T3I1144	5	6	1	154
T3I1140	16	24	8	754
T3I1151	8	9	1	149
T3I1153	27	28		149
T3I1160	+		1	839
	28 20	30 27	2 7	122
T3I1166			2	
T3I1168	25	27		352
T3I1171	23	24	1	106
T3I1172	18	22	4	1080
T3I1173	19	21	2	298
T3I1174	20	21	1	150
T3I1176	21	22	1	133

Hole ID	Depth From (m)	Depth To (m)	Interval Width (m)	eU₃O ₈ (ppm)
T211170	19	20	1	124
T3I1179	23	25	2	161
T3I1182	14	15	1	131
T3I1185	6	8	2	121
T3I1186	6	7	1	123
T3I1188	12	13	1	121
T3I1191	18	19	1	158
T3I1201	6	7	1	102
T3I1206	15	16	1	154
T3I1210	25	26	1	114
T3I350	20	25	5	533
T3I767	15	18	3	200
T3I768	9	13	4	178
	10	11	1	120
T31769	15	19	4	247
	22	23	1	104
T3I770	15	16	1	102
T3I771	12	21	9	734
T3I774	15	16	1	262
T3I775	12	21	9	278
T3I776	12	20	8	135
T3I777	16	17	1	174
T3I778	18	22	4	228
T3I779	16	20	4	354
T3I809	8	11	3	127
T3I810	7	9	2	107
T3I812	8	11	3	118
T3I813	7	9	2	117
T3I814	17	22	5	626
T3I815	8	9	1	124
T3I816	8	10	2	109
T3I817	16	23	7	302
T3I818	8	18	10	148
T3I895	6	7	1	127
T3I897	10	17	7	140
T3I898	12	15	3	213
T3I899	10	13	3	135
T3I900	10	11	1	245
T3I901	24	25	1	290
T3I902	12	13	1	231
T3I904	11	12	1	125
T3I906	7	8	1	112
T3I908	16	17	1	122
	7	8	1	105
T3I910	13	16	3	144
T3I911	7	11	4	258

Hole ID	Depth From (m)	Depth To (m)	Interval Width (m)	eU₃O ₈ (ppm)
T3I912	6	10	4	163
T3I913	5	8	3	135
T3I914	6	7	1	121
T3I915	7	11	4	125
T3I916	7	8	1	139
T3I917	14	19	5	178
T3I921	25	26	1	441
T21022	20	21	1	137
T3I923	29	30	1	275
TOLOGE	19	25	6	606
T3I925	29	30	1	294
T3I927	19	23	4	199
T3I928	18	26	8	217
T3I929	18	27	9	449
T3I930	15	29	14	1427
T3I935	18	19	1	119
T3I936	8	20	12	154
T21020	6	10	4	98
T3I938	17	22	5	143
T3I940	18	19	1	142
T3I941	9	27	18	276
T3I942	10	15	5	169
T3I945	18	28	10	498
T3I950	20	21	1	118
T3I957	9	10	1	106
TOLOGA	13	14	1	173
T3I961	17	19	2	888
T3I962	14	15	1	114
T3I963	10	18	8	2242
T3I964	14	19	5	436
T3I965	10	16	6	203
T3I968	12	15	3	106
T3I969	13	15	2	228
T3I970	16	17	1	358
T3I971	13	17	4	255
T3I972	12	13	1	106
T21072	2	3	1	112
T3I973	6	16	10	1720
T3I974	14	15	1	180
T21070	14	15	1	104
T3I976	18	22	4	102
T3I978	22	24	2	195
T3I979	13	15	2	221
T3I980	14	15	1	133
T3I981	11	13	2	149
T3I984	19	20	1	183

Hole ID	Depth From (m)	Depth To (m)	Interval Width (m)	eU₃O ₈ (ppm)
T3I987	8	9	1	160
T3I988	7	8	1	112
T3I992	6	9	3	131
T3I997	6	8	2	172

Table 2: Drill hole intersections 29 April to 27 May 2021 applying a cut-off of 200ppm eU_3O_8 and a
minimum thickness of 1m.

Hole ID	Depth From (m)	Depth To (m)	Interval Width (m)	eU₃O ₈ (ppm
T3I1000	5	10	5	203
T3I1003	3	8	5	286
T3I1004	3	10	7	640
T3I1006	4	10	6	243
T211007	5	6	1	225
T3I1007	7	8	1	224
T3I1008	7	8	1	240
T3I1009	7	8	1	258
T3I1010	6	7	1	229
T3I1011	4	9	5	868
T3I1012	5	6	1	218
T3I1015	1	6	5	232
T3I1016	1	4	3	234
T3I1017	0	1	1	236
1311017	6	7	1	219
T3I1018	6	7	1	234
T3I1022	5	7	2	212
T3I1023	5	6	1	322
T3I1026	1	4	3	231
T3I1029	0	1	1	250
T3I1030	0	5	5	272
T3I1032	1	2	1	219
T3I1036	3	5	2	205
T3I1037	1	2	1	218
T3I1042	0	6	6	284
T3I1043	2	5	3	233
T3I1046	7	11	4	343
T3I1048	5	6	1	251
T3I1058	12	17	5	218
T3I1061	12	17	5	260
T3I1065	17	18	1	275
T3I1067	17	20	3	283
T3I1072	24	25	1	231
T3I1091	18	25	7	378
T3I1096	19	20	1	235
T3I1111	17	18	1	201
T3I1113	20	24	4	1019

Hole ID	Depth From (m)	Depth To (m)	Interval Width (m)	eU₃O ₈ (ppm
T3I1115	21	24	3	269
T3I1118	21	25	4	479
T3I1125	20	24	4	1023
T3I1143	7	8	1	224
T3I1151	16	24	8	754
T3I1164	26	30	4	430
T3I1166	25	27	2	228
T3I1168	24	27	3	257
T3I1172	17	22	5	876
T3I1173	18	21	3	228
T3I1179	23	24	1	212
T3I350	21	25	4	635
T3I767	15	17	2	237
T3I768	9	11	2	262
T31769	15	19	4	247
T3I771	16	21	5	1222
T3I774	15	16	1	262
	12	17	5	253
T3I775	17	22	5	264
T3I776	14	15	1	212
T3I778	18	22	4	228
T3I779	15	20	5	299
T3I814	16	22	6	528
	16	19	3	220
T3I817	19	24	5	302
T3I818	15	18	3	243
T3I897	15	16	1	207
T3I898	12	15	3	213
T3I900	10	11	1	245
T3I901	24	25	1	290
T3I902	12	13	1	231
T3I911	6	11	5	223
T3I917	14	17	3	207
T3I921	25	27	2	259
T3I923	29	30	1	275
T21025	18	25	7	532
T3I925	29	30	1	294
T3I927	20	23	3	206
T3I928	18	24	6	239
	19	20	1	259
T3I929	20	27	7	522
T3I930	18	28	10	1945
	14	15	1	212
T3I936	17	19	2	218
T3I938	18	20	2	208
T3I941	16	18	2	214

Hole ID	Depth From (m)	Depth To (m)	Interval Width (m)	eU₃O ₈ (ppm
	19	27	8	463
T3I942	12	15	3	206
T3I945	19	28	9	540
T3I961	15	19	4	458
T3I963	10	18	8	2242
T3I964	14	19	5	436
T3I965	10	15	5	216
T3I969	13	15	2	228
T3I970	16	17	1	358
T3I971	13	17	4	255
T3I973	7	16	9	1897
T3I978	22	23	1	273
T3I979	13	15	2	221

Table 3: RC drill hole details 29 April to 27 May 2021.

Hole ID	Easting	Northing	RL (m)	EOH (m)
T3I1000	507700	7465500	408	13
T3I1001	507700	7465600	408	13
T3I1002	507600	7465600	407	13
T3I1003	507000	7463250	412	13
T3I1004	507100	7463100	414	19
T3I1005	507050	7463050	414	13
T3I1006	507100	7463000	416	13
T3I1007	507150	7463050	415	13
T3I1008	507200	7463100	415	13
T3I1009	507250	7463050	416	13
T3I1010	507200	7463000	416	13
T3I1011	507300	7463100	415	19
T3I1012	507300	7463200	415	13
T3I1013	507350	7463150	416	13
T3I1014	507350	7463050	416	7
T3I1015	507300	7463000	416	13
T3I1016	507400	7463000	417	13
T3I1017	507350	7462950	417	13
T3I1018	507250	7462950	417	19
T3I1019	507150	7462950	417	13
T3I1020	507050	7462950	416	7
T3I1021	507000	7463000	417	13
T3I1022	507300	7462900	418	13
T3I1023	507400	7462900	418	13
T3I1024	507500	7462900	419	7
T3I1025	507450	7462950	418	7
T3I1026	507500	7463000	418	13
T3I1027	507600	7463000	419	13
T3I1028	507450	7463050	417	13

Hole ID	Easting	Northing	RL (m)	EOH (m)
T3I1029	507550	7463050	418	13
T3I1030	507250	7462850	418	7
T3I1031	507350	7462850	418	7
T3I1032	507250	7462800	419	7
T3I1033	507300	7462800	419	13
T3I1034	506950	7463250	411	13
T3I1035	506850	7463250	411	7
T3I1036	507400	7463100	416	13
T3I1037	507500	7463100	417	13
T3I1038	507450	7463150	416	13
T3I1039	507550	7463150	417	13
T3I1040	507600	7463100	417	7
T3I1041	507400	7463200	415	13
T3I1042	507500	7463200	416	13
T3I1043	507350	7463250	414	13
T3I1044	507450	7463250	412	7
T3I1045	507350	7463350	413	13
T3I1046	507450	7463350	412	13
T3I1047	507400	7463300	414	13
T3I1048	507500	7463300	415	13
T3I1049	507550	7463250	415	7
T3I1050	507590	7463200	416	7
T3I1051	505550	7464850	393	34
T3I1052	505550	7464750	395	31
T3I1053	505950	7464750	394	25
T3I1054	506100	7464750	394	25
T3I1055	506150	7464750	395	25
T3I1056	506200	7464700	396	25
T3I1057	506400	7464700	397	25
T3I1058	506600	7464700	399	19
T3I1059	506650	7464650	400	31
T3I1060	506550	7464650	399	25
T3I1061	506450	7464650	395	25
T3I1062	506500	7464600	399	19
T3I1063	506400	7464600	397	19
T3I1064	506350	7464650	397	19
T3I1065	506600	7464600	400	25
T3I1066	506650	7464550	400	25
T3I1067	506550	7464550	399	25
T3I1068	506450	7464550	398	16
T3I1069	506700	7464500	401	25
T3I1070	506600	7464500	400	25
T3I1071	506950	7464450	404	31
T3I1072	506850	7464350	403	28
T3I1073	506750	7464350	402	25
T3I1074	506500	7464500	399	19

Hole ID	Easting	Northing	RL (m)	EOH (m)
T3I1075	506650	7464150	402	13
T3I1076	506700	7464100	403	13
T3I1077	506650	7464050	403	16
T3I1078	506700	7464000	403	25
T3I1079	506750	7463950	404	19
T3I1080	506950	7464050	404	7
T3I1081	505050	7465850	381	31
T3I1082	505050	7465750	382	37
T3I1083	505050	7465650	382	37
T3I1084	505050	7465450	383	31
T3I1085	505050	7465350	383	31
T3I1086	504850	7465650	381	31
T3I1087	504850	7465550	381	37
T3I1088	504850	7465450	381	37
T3I1089	504850	7465750	380	31
T3I1090	504850	7465850	379	37
T3I1091	504850	7465950	379	31
T3I1092	504850	7466050	379	25
T3I1093	504850	7466150	378	19
T3I1094	504850	7466250	378	19
T3I1095	504750	7465850	379	31
T3I1096	504750	7466050	378	25
T3I1097	504750	7466250	377	25
T3I1098	504650	7466250	376	25
T3I1099	504650	7466150	376	25
T3I1100	504650	7466050	377	25
T3I1101	507550	7463350	414	13
T3I1102	507400	7463400	413	13
T3I1103	507500	7463400	412	7
T3I1104	507450	7463450	412	13
T3I1105	507400	7463500	412	13
T3I1106	507500	7463500	412	7
T3I1107	507450	7463550	412	7
T3I1108	507500	7463600	412	19
T3I1109	507600	7463600	412	7
T3I1110	507550	7463650	412	13
T3I1111	507550	7463750	412	25
T3I1112	507550	7463850	411	25
T3I1113	507600	7464000	412	31
T3I1114	507550	7464050	411	25
T3I1115	507650	7464050	412	31
T3I1116	507700	7464000	413	25
T3I1117	507750	7464050	413	25
T3I1118	507650	7463950	412	31
T3I1119	507700	7463900	413	25
T3I1120	507850	7464050	413	25

Hole ID	Easting	Northing	RL (m)	EOH (m)
T3I1121	507900	7464100	414	25
T3I1122	507750	7464150	412	19
T3I1123	507650	7464150	411	31
T3I1124	507550	7464150	410	31
T3I1125	507600	7464100	411	31
T3I1126	507600	7463900	412	31
T3I1127	507750	7463950	413	31
T3I1128	506750	7465650	397	13
T3I1129	506650	7465650	396	13
T3I1130	506550	7465650	395	13
T3I1131	506450	7465650	394	13
T3I1132	506350	7465650	393	13
T3I1133	506750	7465750	397	13
T3I1134	506650	7465750	396	13
T3I1135	506550	7465750	395	13
T3I1136	506450	7465750	394	13
T3I1137	506350	7465750	393	13
T3I1138	506250	7465750	392	13
T3I1139	506150	7465750	391	13
T3I1140	506300	7465800	393	13
T3I1141	506300	7465900	393	7
T3I1142	506250	7465850	392	13
T3I1143	506150	7465850	391	13
T3I1144	506050	7465850	389	13
T3I1145	505950	7465850	389	19
T3I1146	506250	7465950	391	13
T3I1147	506150	7465950	390	7
T3I1148	506050	7465950	390	13
T3I1149	505850	7465950	388	7
T3I1150	505750	7465950	387	13
T3I1151	504750	7465950	378	31
T3I1152	504750	7466150	378	25
T3I1153	505450	7465750	385	19
T3I1154	505450	7465650	385	19
T3I1155	505450	7465550	386	25
T3I1156	505450	7465450	387	31
T3I1157	505450	7465350	387	25
T3I1158	505450	7465250	387	37
T3I1159	505450	7465150	388	25
T3I1160	505450	7465050	388	37
T3I1161	505700	7465100	390	13
T3I1162	505700	7465200	390	13
T3I1163	505700	7465400	395	13
T3I1164	505700	7464700	395	37
T3I1165	505600	7464700	397	37
T3I1166	505800	7464700	395	31

Hole ID	Easting	Northing	RL (m)	EOH (m)
T3I1167	505650	7464650	397	31
T3I1168	505750	7464650	397	31
T3I1169	505700	7464600	399	31
T3I1170	505800	7464600	399	31
T3I1171	505850	7464650	397	37
T3I1172	505900	7464700	394	31
T3I1173	506000	7464700	394	31
T3I1174	505950	7464650	396	31
T3I1175	504300	7465800	375	37
T3I1176	506050	7464650	395	31
T3I1177	506000	7464600	395	25
T3I1178	506100	7464700	395	31
T3I1179	506150	7464650	396	31
T3I1180	502750	7465550	358	31
T3I1181	507150	7464050	407	19
T3I1182	507200	7464000	408	19
T3I1183	507100	7463800	407	13
T3I1184	505150	7466150	381	19
T3I1185	505200	7466200	381	16
T3I1186	505250	7466250	381	19
T3I1187	505450	7466250	383	7
T3I1188	504700	7466100	377	31
T3I1189	504700	7466000	377	31
T3I1190	504650	7465950	377	31
T3I1191	504700	7465900	378	31
T3I1192	504500	7466200	375	28
T3I1193	504500	7466100	375	25
T3I1194	504500	7466000	376	10
T3I1195	504500	7465900	377	31
T3I1196	504500	7465800	377	34
T3I1197	504300	7465900	375	31
T3I1198	504300	7466000	374	31
T3I1199	504300	7466100	374	31
T3I1200	504300	7466200	373	22
T3I1201	505550	7466050	384	13
T3I1202	505650	7466050	385	13
T3I1203	505750	7466050	386	13
T3I1204	505450	7466150	384	13
T3I1205	505700	7465300	389	13
T3I1206	506250	7465250	388	25
T3I1207	501950	7464950	361	37
T3I1208	502050	7464950	361	37
T3I1209	502150	7464950	361	37
T3I1210	502250	7464950	361	37
T3I348	502350	7464950	361	19
T3I349	502450	7464950	361	25

Hole ID	Easting	Northing	RL (m)	EOH (m)
T3I350	502550	7464950	361	31
T3I351	502650	7464950	361	31
T3I352	502750	7464950	361	31
T3I353	502650	7464850	361	25
T3I354	502550	7464850	361	25
T3I355	502450	7464850	361	19
T3I356	502150	7464850	361	37
T3I381	502650	7465550	358	37
T3I382	502750	7465450	358	31
T3I383	502650	7465450	358	37
T3I401	502950	7466150	362	34
T3I765	506550	7464850	398	25
T3I766	506700	7464850	400	31
T3I767	506750	7464950	400	25
T3I768	506750	7464650	401	31
T3I769	506750	7464550	401	31
T3I770	506850	7464550	402	31
T3I771	506950	7464550	403	31
T3I774	506850	7464050	404	19
T3I775	506850	7464250	403	25
T3I776	506750	7464250	403	25
T3I777	506750	7464150	403	25
T3I778	506750	7464050	404	25
T3I779	506950	7464350	404	25
T3I809	505750	7465750	388	25
T3I810	505750	7465850	387	19
T3I811	505650	7465950	386	13
T3I812	505650	7465850	386	13
T3I813	505550	7465950	385	13
T3I814	505650	7465650	387	25
T3I815	505550	7465750	386	19
T3I816	505550	7465650	386	13
T3I817	505550	7465550	387	25
T3I818	505650	7465750	387	19
T3I819	505650	7465450	387	19
T3I820	505550	7465450	387	19
T3I888	510750	7463150	443	13
T3I889	510300	7463500	433	7
T3I892	509100	7463850	429	7
T3I893	511750	7460550	469	7
T3I894	511650	7460450	469	7
T3I895	511600	7460400	469	13
T3I896	511500	7460400	468	13
T3I897	511350	7460450	466	19
T3I898	511350	7460550	465	19
T3I899	511300	7461050	460	19

Hole ID	Easting	Northing	RL (m)	EOH (m)
T3I900	511200	7461050	459	25
T3I901	511100	7461050	459	31
T3I902	511150	7461000	460	25
T3I903	511400	7461050	461	13
T3I904	511350	7461000	461	19
T3I905	511450	7461000	462	7
T3I906	511250	7461000	461	19
T3I907	511150	7461150	458	25
T3I908	511200	7460950	460	19
T3I909	511300	7460950	461	19
T3I910	505450	7465850	385	19
T3I911	505450	7465950	384	19
T3I912	505450	7466050	384	13
T3I913	505350	7466250	382	13
T3I914	505350	7466150	382	13
T3I915	505350	7466050	383	19
T3I916	505350	7465950	383	19
T3I917	505350	7465850	383	25
T3I918	505350	7465750	384	19
T3I919	505350	7465550	385	31
T3I920	505350	7465350	386	37
T3I921	505350	7465250	386	37
T3I922	505350	7465050	387	37
T3I923	505350	7464950	388	37
T3I924	505350	7464850	392	37
T3I925	505450	7464850	391	37
T3I926	505250	7464850	387	31
T3I927	505250	7464950	387	37
T3I928	505250	7465050	387	37
T3I929	505250	7465150	387	37
T3I930	505250	7465250	386	37
T3I931	505250	7465450	383	37
T3I932	505250	7465550	385	31
T3I933	505250	7465650	384	19
T3I934	505250	7465750	384	31
T3I935	505250	7465850	383	25
T3I936	505250	7465950	382	25
T3I937	505250	7466050	382	19
T3I938	505250	7466150	381	25
T3I939	505150	7465950	382	25
T3I940	505150	7465850	382	31
T3I941	505150	7465750	383	37
T3I942	505150	7465650	383	37
T3I943	505150	7465550	383	31
T3I944	505150	7465450	384	37
T3I945	505150	7465350	384	37

Hole ID	Easting	Northing	RL (m)	EOH (m)
T3I946	505150	7465250	385	31
T3I947	505150	7465150	385	25
T3I948	505150	7465050	388	7
T3I949	505050	7466050	380	25
T3I950	505050	7465950	381	25
T3I951	511300	7460600	464	13
T3I952	511250	7460550	464	19
T3I953	511250	7460450	466	13
T3I954	511300	7460400	466	25
T3I955	508650	7463750	421	13
T3I956	508550	7463850	421	7
T3I957	508900	7464500	423	13
T3I958	508800	7464600	422	19
T3I959	508900	7464800	424	13
T3I960	508850	7464850	423	13
T3I961	506150	7464950	394	25
T3I962	506150	7465050	394	25
T3I963	506050	7465150	393	31
T3I964	506050	7465050	393	25
T3I965	506050	7464950	393	25
T3I966	506050	7464850	394	25
T3I967	505950	7464850	394	25
T3I968	505950	7464950	394	25
T3I969	505950	7465050	394	25
T3I970	505950	7465150	394	25
T3I971	506050	7465350	394	25
T3I972	505850	7465350	394	19
T3I973	505850	7465250	390	25
T3I974	505850	7465150	390	25
T3I975	505850	7465050	391.4	13
T3I976	505850	7464850	393	25
T3I977	505850	7464750	393	25
T3I978	505750	7464850	391	28
T3I979	505750	7465150	393	19
T3I980	505750	7465250	393	22
T3I981	505750	7465350	393	16
T3I982	505750	7465450	393	13
T3I983	505750	7465050	393	16
T3I984	505650	7464950	393	28
T3I985	505650	7464850	393	31
T3I986	508300	7465100	415.5	13
T3I987	508250	7465150	415.5	13
T3I988	508300	7465200	415.5	13
T3I989	508350	7465250	417	13
T3I990	508250	7465250	415	13
T3I991	508250	7465350	415	7

Hole ID	Easting	Northing	RL (m)	EOH (m)
T3I992	508200	7465400	414	13
T3I993	508100	7465400	413	7
T3I994	508050	7465450	412	7
T3I995	508000	7465500	411.8	7
T3I996	507900	7465500	410.4	7
T3I997	507800	7465500	409	13
T3I998	507850	7465550	410	7
T3I999	507750	7465550	408.5	13

JORC Code, 2012 Edition – Table 1 Report

Section 1 Sampling Techniques and Data

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

Criteria JORC Code explanation	Commentary
 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 gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	 The RC drilling of February, March, April, May and June 2021 relies on down hole gamma data from calibrated probes which were converted into equivalent uranium values (eU₃O₈) by experienced DYL personnel and have been confirmed by a competent person (geophysicist). Geochemical assays will be used to confirm the conversion results once the drilling programme is completed. Appropriate factors were applied to all downhole gamma counting results to make allowance for drill rod thickness, gamma probe dead times and incorporating all other applicable calibration factors. Total gamma eU₃O₈ 33 mm Auslog total gamma probes were used and operated by company personnel. RMR's gamma probes were calibrated by a qualified technician at Langer Heinrich Mine in September 2019 (T029, T030, T161, T162, T164 and T165). Probing at Tumas 3 in February, March and April 2021 utilised probes T164, T165, T161 and T162. During drilling, the probes were checked daily using sensitivity checks against a standard source. Gamma measurements were taken at 5 cm intervals at a logging speed of approximately 2 m per minute. Probing was done immediately after drilling mainly through the drill rods and in some cases in the open holes. Rod factors were established to compensate for reduced gamma counts when logging through the rods.

Criteria	JORC Code explanation	• Commentary
		 The gamma measurements were recorded in counts per second (c/s) and were converted to equivalent eU₃O₈ values over 1m intervals using probe-specific K-factors. Disequilibrium studies done in 2008 on 22 samples derived from the nearby Tumas 1 and 2 zones by ANSTO Minerals indicated that the U²³⁸ decay chains of the wider Tumas palaeochannel of which Tumas 3 is part, are within an analytical error of ± 12% and considered to be in secular equilibrium.
		Chemical assay data
		 Geochemical samples were derived from Reverse Circulation (RC) drilling at intervals of 1 m. Samples were split at the drill site using a riffle splitter to obtain a 1kg sample as well as a 1kg field duplicate. A minimum of 15% of all uranium mineralised intersections will be analysed by ALS, Johannesburg, for uranium and sulphur analysis using pressed powder pellet XRF and Leco Furnace and Infrared Spectroscopy, respectively, once the drilling programme is completed. RC drill chips samples are currently being prepared for shipment.
Drilling techniques	 Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	 RC infill drilling was used for the Tumas 3 campaign. All holes were drilled vertically, and intersections measured present true thicknesses.
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. 	 Drill chip recoveries were good, generally greater than 90%. Drill chip recoveries were assessed by weighing 1 m drill chip samples at the drill site. Weights were recorded in sample tag books. Sample loss was minimised by placing the sample bags directly underneath the cyclone.
Logging	 Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate 	All drill holes were geologically logged.

Criteria	JORC Code explanation	Commentary
	 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. 	 The logging was qualitative in nature. A dominant (Lith1) and a subordinate lithology type (Lith2) was determined for every sample representing a 1m interval with assessment of ratio/percentage. Other parameters routinely logged include colour, colour intensity, weathering, oxidation, alteration, alteration intensity, grain size, hardness, carbonate (CaCO₃) content, sample condition (wet, dry) and a total gamma count was derived from a Rad-Eye scintillometer. 7,690m were geologically logged, which represents 100% of metres drilled.
Sub-sampling techniques and sample preparation	 If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. Whether sample sizes are appropriate to the grain size of the material being sampled. 	 Sample splitters used were a 2-tier riffle splitter mounted on the rig giving an 87.5% (reject) and a 12.5% sample (primary sample). A portable 2-tier (50%/50%) splitter was used for preparing a 1kg subsample and 1 kg field duplicate of the primary sample for each metre drilled. All sampling was dry. The sampling techniques are common industry practice. Sample sizes are considered appropriate to the grain size of the material being sampled. Standards will be inserted after each 20th primary sample, followed by a duplicate of the 20th primary sample, once sample batches are prepared for external assay work. Blanks will be inserted randomly, but commonly following a high-grade primary sample.
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 (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable 	 The analytical methods will include pressed powder pellet XRF and Leco Furnace and Infrared Spectroscopy, respectively. These techniques are industry standard and considered appropriate. In-house XRF measurements by a Hitachi X-MET8000 Expert Geo instrument commenced in April 2021. AUSLog downhole gamma tools were used as explained under 'Sampling techniques'. This is the principal evaluating technique. 6,976m of gamma data was produced.

Criteria	JORC Code explanation	• Commentary
	levels of accuracy (ie lack of bias) and precision have been established.	
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. 	 The geology logs were recorded in the field using tablets and secured excel logging spreadsheets. Logging codes are derived from pre-defined pulldown menus minimizing mis-logging and misspelling. All digital information was downloaded to a server and validated by the geologist at the end of every drill day. Sample tag books were utilized for sample identification. The field drill data of those logs and tag books (lithology, sample specifications etc.) is QA-ed and validated by the relevant project geologist before dispatching for import into a geological database. Twinning of RC holes was not considered; the nuggetty nature of the mineralisation discourages this. Data was uploaded onto a file server following a strict validation protocol. Equivalent eU₃O₈ values are calculated from raw gamma files by applying calibration and casing factors where applicable. The adjustment factors are stored in a database on a file server. Equivalent U₃O₈ data is composited from 5cm to 1m intervals. The ratio of eU₃O₈ versus assayed U₃O₈ for matching composites will be used to quantify the statistical error, once the drilling programme is completed.
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. 	 The collars will be surveyed by an in-house surveyor using a differential GPS. All drill holes are vertical and shallow; therefore, no down-hole surveying was required. The grid system is World Geodetic System (WGS) 1984, Zone 33.
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 	 The 359 holes drilled are mainly located in the central part of the Tumas 3 deposit. Infill drill spacing is to 50m line spacing with 100m hole spacing.

Criteria	JORC Code explanation	Commentary
	 Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied. 	 The 50m line spacing using 100m drill hole spacing is considered sufficient to define an indicated resource along the Tumas Palaeochannel. The resulting data spacing and drillhole density at Tumas 3 is considered sufficient to establish an Indicated Mineral Resource. An initial Indicated Mineral Resource for the Tumas 3 deposit was announced in May 2020 (ASX Announcement, 12 May 2020). The total gamma count data, which is recorded at 5 cm intervals, is converted to equivalent uranium value (eU₃O₈) and composited to 1 m intervals.
Orientation of data in relation to geological structure	 Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	 Uranium mineralisation is strata bound and distributed in a fairly continuous horizontal layer. Holes were drilled vertically and mineralised intercepts represent the true width. All holes were sampled down-hole from surface. Geochemical samples were collected at 1 m intervals. Total-gamma count data was collected at 5 cm intervals.
Sample security	The measures taken to ensure sample security.	 1m RC drill chip samples including field duplicates for each meter drilled were prepared at the drill site. The assay samples were stored in plastic bags. Sample tags were placed inside the bags. The samples were placed into plastic crates and transported from the drill site to RMR's site premises in Swakopmund by company personnel. Sample preparation for dispatch to ALS in South Africa will be done at RMR's in-house laboratory. Upon completion of the preparation work the remainder of the drill chip sample bags for each hole will be packed back into crates and then stored in designated containers in chronological order, locked up and kept safe at RMR's sample storage yard at Rocky Point located outside Swakopmund.
Audits or reviews	• The results of any audits or reviews of sampling techniques and data.	• Drilling data will be audited/reviewed upon completion of the drilling program in June 2021 and receipt of chemical assay results.

JORC Code, 2012 Edition – Table 1 Report (continued)

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 work to which the Exploration Results relate was undertaken on exclusive prospecting grant EPL3496 (Tumas 3). The EPL was originally granted to Reptile Uranium Namibia (Pty) Ltd (RUN) in June 2006. RUN is a wholly owned subsidiary of Reptile Mineral Resources and Exploration (Pty) Ltd (RMR), the latter being the operator. The EPL is in good standing and is valid until 4 August 2021. A renewal application has been submitted to the Ministry of Mines and Energy. The EPL is located within the Namib-Naukluft National Park in Namibia. There are no known impediments to the Project beyond Namibia's standard permitting procedures.
Exploration done by other parties	• Acknowledgment and appraisal of exploration by other parties.	 Prior to RUN's ownership of these EPLs, some work was conducted by Anglo American Prospecting Services (AAPS), General Mining and Falconbridge in the 1970s. Assay results from the historical drilling are incomplete and available on paper logs only. There are no digital records available from this period.
Geology	Deposit type, geological setting and style of mineralisation.	 Tumas mineralisation occurs as secondary carnotite enrichment of variably calcretised palaeochannel and sheet wash sediments and adjacent weathered bedrock. Uranium mineralisation at Tumas is surficial and stratabound in Cenozoic sediments, which include from top to bottom scree, sand, gravel, gypcrete, various intercalated calcareous sand and calcrete horizonts overlying discordant Damaran age folded sequences of meta-volcanics and meta-sediments. Predominant basement stratigraphy is Nosib-Swakop Group with Chuos Fm being the

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		 highest lithostratigraphic level in the project area exposed. East of Tumas 3 is Kuiseb Fm exposed forming the highest lithostratigraphic levels. All sequences are highly metamorphosed and characterized by isoclinal folding in partly over thrusted sheets lying staggered on top of each other. Strike is generally NE-SW to NNE-SSW, mostly steep dipping. Three different folding events are observed. The majority of the mineralisation in the project area is hosted in calcrete. Locally, the underlying Proterozoic bedrock shows traces of mineralisation in weathered contact zones of more schistose basement types; this however rarely occurs.
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 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. 	 359 infill RC holes were drilled over 7,634m between 29 April 2021 and 27 May 2021. All holes were drilled vertically, and intersections measured present true thicknesses.
Data aggregation methods	 In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. 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. 	 5cm gamma intervals were composited to 1m intervals. 1m composites of eU₃O₈ were used for the estimate. No grade truncations were applied.

Criteria	JORC Code explanation	Commentary
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 (eg 'down hole length, true width not known'). 	 The mineralisation is sub-horizontal and all drilling vertical, therefore, mineralised intercepts are considered to represent true widths.
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. 	 All relevant mineralised intersections were included within the text and appendices of previous releases.
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. 	 Comprehensive reporting, including one previous announcement of Exploration Results of the March 2020 and May 2021 infill drilling program covering the Tumas 3 Project area (i.e. ASX Announcements, 2 April 2020 and 5 May 2021), was practised. Results of the Tumas 3 PFS drilling program were announced on 24 September 2020 and on 29 October 2020, respectively.
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. 	Nothing to report.
Further work	 The nature and scale of planned further work (eg 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 infill drilling program at Tumas in support of a DFS is continuing. A total of 16,000m are planned in this program. This will be followed by resource estimations to upgrade a large proportion of the resource to the Indicated JORC status.