

Appendix

Appendix 1 - Detailed Assay Results (using a 100 parts per million <PPM> / 0.01% U3O8 cut-off grade)

Big Yellow West

Drill Hole	From (metres)	To (metres)	Width (metres)	Grade PPM U ₃ O ₈	Grade Pct.*	
RCBYW0006	15	16	1	108.0	0.011%	
	23	67	44	181.5	0.018%	
	includes	25	30	5	360.4	0.036%
	includes	26	27	1	821.4	0.082%
	includes	36	40	4	324.8	0.032%
	includes	37	38	1	539.7	0.054%
	includes	45	47	2	398.9	0.040%
	includes	60	64	4	271.7	0.027%
		72	73	1	106.5	0.011%
		105	107	2	109.6	0.011%
		108	109	1	242.5	0.024%
		122	124	2	142.7	0.014%
		131	132	1	115.0	0.012%
		159	160	1	163.9	0.016%
		163	164	1	130.0	0.013%
RCBYW0007	4	5	1	498.7	0.050%	
	16	22	6	101.0	0.010%	
	28	64	36	183.0	0.018%	
	includes	29	35	6	270.3	0.027%
	includes	39	49	10	214.8	0.021%
	includes	51	55	4	213.1	0.021%
RCBYW0001	37	47	10	150.8	0.015%	
	includes	39	41	2	277.4	0.028%
		52	53	1	107.6	0.011%
		57	58	1	162.7	0.016%
		113	119	6	215.3	0.022%
includes	113	114	1	226.2	0.023%	
includes	116	119	3	289.0	0.029%	
	124	127	3	276.6	0.028%	
includes	125	127	2	315.2	0.032%	
	137	139	2	122.7	0.012%	
	143	144	1	107.6	0.011%	
RCBYW0002	21	35	14	104.7	0.010%	

includes	24	26	2	152.0	0.015%
includes	29	30	1	156.7	0.016%
	34	35	1	116.1	0.012%
	40	43	3	140.1	0.014%
	46	47	1	123.2	0.012%
	49	51	2	149.9	0.015%
	54	55	1	102.6	0.010%
RCBYW0003	22	24	2	194.7	0.019%
	31	32	1	110.8	0.011%
	78	80	2	112.2	0.011%
	81	82	1	142.2	0.014%
RCBYW0004 includes	28	35	7	181.4	0.018%
	32	35	3	260.2	0.026%
	186	187	1	128.3	0.013%
	196	198	2	133.7	0.013%
RCBYW0005	60	61	1	264.4	0.026%
	64	66	2	144.4	0.014%
	71	73	2	182.7	0.018%
	83	84	1	154.2	0.015%
	85	86	1	233.0	0.023%
	134	135	1	102.3	0.010%

Big Yellow East

Drill Hole	From (metres)	To (metres)	Width (metres)	Grade PPM U ₃ O ₈	Grade Pct.*
RCBYE0024	39	60	21	116.9	0.012%
	includes 39	40	1	173.7	0.017%
includes	43	47	4	131.4	0.013%
includes	51	60	9	134.0	0.013%
RCBYE0026	36	38	2	130.2	0.013%
	54	55	1	145.7	0.015%
	71	73	2	130.2	0.013%
	99	100	1	108.1	0.011%
	116	126	10	141.4	0.014%
RCBYE0036	61	62	1	122.0	0.012%
	64	65	1	114.0	0.011%
	66	67	1	103.0	0.010%
	79	82	3	102.0	0.010%
RCBYE0038	9	10	1	115.5	0.012%

	14	15	1	115.0	0.012%
	27	30	3	102.0	0.010%
	63	64	1	107.6	0.011%
	105	106	1	132.3	0.013%
	113	115	3	106.5	0.011%
	120	121	1	214.0	0.021%
	124	128	4	113.7	0.011%
	133	135	2	157.5	0.016%
RCBYE0039	53	54	1	151.2	0.015%
	80	82	2	228.3	0.023%
	89	92	3	192.8	0.019%
	133	134	1	283.4	0.028%
RCBYE0044 includes	29	35	6	148.8	0.015%
	33	34	1	268.4	0.027%
	86	87	1	151	0.015%
RCBYE0046	18	19	1	103.6	0.010%
	30	31	1	113.6	0.011%
	41	42	1	146.4	0.015%
	81	82	1	157.4	0.016%
	90	91	1	111.5	0.011%
	121	122	1	202	0.020%
	128	129	1	116.4	0.012%
	138	139	1	167.7	0.017%
	145	146	1	166.8	0.017%
RCBYE0048 includes includes includes	33	34	1	120	0.012%
	37	38	1	148.3	0.015%
	42	61	19	152.2	0.015%
	44	45	1	262.6	0.026%
	49	50	1	229.8	0.023%
	55	56	1	250.7	0.025%
	68	69	1	145.1	0.015%
	85	86	1	104.7	0.010%
	87	88	1	101.8	0.010%
	89	90	1	125.8	0.013%

Aluriesfontein

Drill Hole	From (metres)	To (metres)	Width (metres)	Grade PPM U ₃ O ₈	Grade Pct.*
RCALU0020	0	1	1	136.2	0.014%
	32	33	1	107.0	0.011%
	54	55	1	105.3	0.011%
	84	85	1	112.9	0.011%

	123	125	2	107.5	0.011%
RCALU0036	1	2	1	127.4	0.013%
	13	19	6	120.3	0.012%
	24	25	1	103.2	0.010%
	26	27	1	106.6	0.011%
	30	33	3	139.5	0.014%
	36	37	1	109.5	0.011%
	145	148	3	115.3	0.012%
RCALU0037	3	4	1	180.9	0.018%
	26	27	1	102.5	0.010%
	28	29	1	121.6	0.012%
	34	35	1	100.3	0.010%
	37	39	2	143.5	0.014%
	73	86	13	126.8	0.013%
includes	79	81	2	192.9	0.019%
	92	93	1	108.7	0.011%
	95	102	7	121.9	0.012%
	113	117	4	121.5	0.012%
	121	122	1	103.7	0.010%
	144	150	6	131.3	0.013%
	170	190	20	152.2	0.015%
includes	176	181	5	239.1	0.024%
	197	201	4	199.2	0.020%
includes	199	201	2	268.6	0.027%
RCALU0040	8	13	5	184.8	0.018%
includes	8	11	3	249.8	0.025%
	111	166	55	114.6	0.011%
includes	117	121	4	179.5	0.018%
includes	145	148	3	213.7	0.021%
includes	163	166	3	224.6	0.022%

Big Yellow Centre

Drill Hole	From (metres)	To (metres)	Width (metres)	Grade PPM U ₃ O ₈	Grade Pct.*
RCBY0002	1	2	1	124.3	0.012%
	11	13	2	143.0	0.014%
	21	22	1	108.8	0.011%
	25	27	2	139.2	0.014%
	101	102	1	105.9	0.011%
RCBY0013	0	1	1	109.2	0.011%
	16	19	3	104.5	0.010%
	23	27	4	127.2	0.013%

		50	51	1	182.8	0.018%
		55	62	4	223.7	0.022%
	includes	57	59	2	227.1	0.023%
	includes	61	62	1	811.5	0.081%
		68	72	4	187.1	0.019%
	includes	68	70	2	263.2	0.026%
	RCBY0014	2	36	34	119.7	0.012%
	includes	12	13	1	221.1	0.022%
	includes	24	28	4	187.5	0.019%
		140	141	1	120.5	0.012%
		160	161	1	130.9	0.013%
	RCBY0019	7	12	5	116.2	0.012%
		28	29	1	118.4	0.012%
		38	42	4	177.8	0.018%
	includes	39	41	2	244.7	0.024%
		70	71	1	160.1	0.016%
		81	83	2	113.7	0.011%
		100	101	1	108.5	0.011%
		142	144	2	181.3	0.018%
	RCBY0020	9	17	8	173.3	0.017%
	includes	11	12	1	271.7	0.027%
	includes	14	16	2	237.1	0.024%
		102	103	1	203.1	0.020%
		116	117	1	183.4	0.018%
		121	122	1	118.4	0.012%
		131	136	5	241.1	0.024%
	includes	134	136	2	385.4	0.039%
		141	142	1	109.5	0.011%
		148	150	2	201.4	0.020%
	RCBY0023	0	2	2	113.5	0.011%
		14	18	4	129	0.013%
		20	25	5	140.6	0.014%
		40	41	1	118.5	0.012%
		65	66	1	236.2	0.024%
		68	69	1	176.5	0.018%
		122	130	8	199.9	0.020%
	includes	124	125	1	743.7	0.074%
		133	134	1	113.6	0.011%
	RCBY0024	30	34	4	135.3	0.014%
		60	61	1	145.8	0.015%
		67	68	1	112.5	0.011%

75	76	1	212.2	0.021%
81	82	1	149.9	0.015%
104	105	1	144.9	0.014%
111	113	2	161.2	0.016%
117	118	1	114.1	0.011%
136	138	2	128.8	0.013%

* Grade reported as percentage has been rounded to the nearest 1/1000th percentile.