ANNOUNCEMENT TO THE AUSTRALIAN SECURITIES EXCHANGE: 4 DECEMBER 2008

ADDITIONAL URANIUM MINERALISATION INTERSECTED IN DRILLING AT THE NW TREND PROSPECT - MKUJU RIVER PROJECT

Highlights:

- **Multiple mineralised horizons intersected in drilling at the NW Trend Prospect (Anomaly MNX), including a peak intersection of 14 metres @ 561 ppm U_3O_8; and**
- **Mineralisation at shallow depths (from 3 metres to a maximum depth of 65 metres) over an area of approximately 1,500 metres by 500 metres.**

The Directors of Mantra Resources Limited ('Mantra' or 'the Company') are pleased to announce that further drilling at the NW Trend Prospect at the Mkuju River Project has resulted in the delineation of an additional area of sandstone-hosted uranium mineralisation. This area lies approximately one kilometre to the northwest of previously announced mineralisation and further enhances the potential of the NW Trend Prospect.

Assay results returned from aircore drilling at the previously untested Anomaly MNX have confirmed the presence of multiple stacked mineralised horizons at shallow depths over an area of 1,500 metres by 500 metres. Significant mineralisation has been intersected in 84% of the 77 drill holes, with all intercepts at less than 65 metres vertical depth. Further, 74% of the mineralised holes have recorded two or more mineralised intervals. Some of the better intercepts include:

Hole No.	Down Hole Intercept	From Depth (Down Hole)
MNXR-14	10m @ 334 ppm U_3O_8	35m
MNXR-43	10m @ 636 ppm U_3O_8	38m
MNXR-52	14m @ 561 ppm U_3O_8	9m
MNXR-63	14m @ 396 ppm U_3O_8	7m
MNXR-72	10m @ 492 ppm U_3O_8	11m

Anomaly MNX comprises a series of discrete radiometric anomalies situated in the south portion of the NW Trend Prospect. The majority of the area ultimately tested by the drilling is not associated with surface radiometric anomalism and as such, represents a 'blind' target.

The Directors consider that the delineation of this additional, largely blind zone of mineralisation at the NW Trend Prospect is a further demonstration of the potential of the Karoo sediments within the Mkuju River Project area, to host significant uranium mineralisation.

The data obtained from the Company's drilling programs at the Nyota and NW Trend Prospects will form the basis for a maiden Mineral Resource estimate for the Project, anticipated to be completed in early 2009. A scoping study is also well advanced and expected to be completed in the second quarter of 2009.

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Introduction

Mantra is pleased to report of latest set of results from the drilling at the Company's flagship Mkuju River Project in southern Tanzania (Figure 1).

Exploration and drilling undertaken to date has confirmed the presence of widespread surface uranium mineralisation and multiple stacked mineralised horizons at shallow depths at the Nyota and NW Trend Prospects (Figure 2).

The Company commenced an extensive drilling program targeting both the Nyota and NW Trend Prospects in early 2008 and initiated a scoping study focused on these Prospects in June 2008.

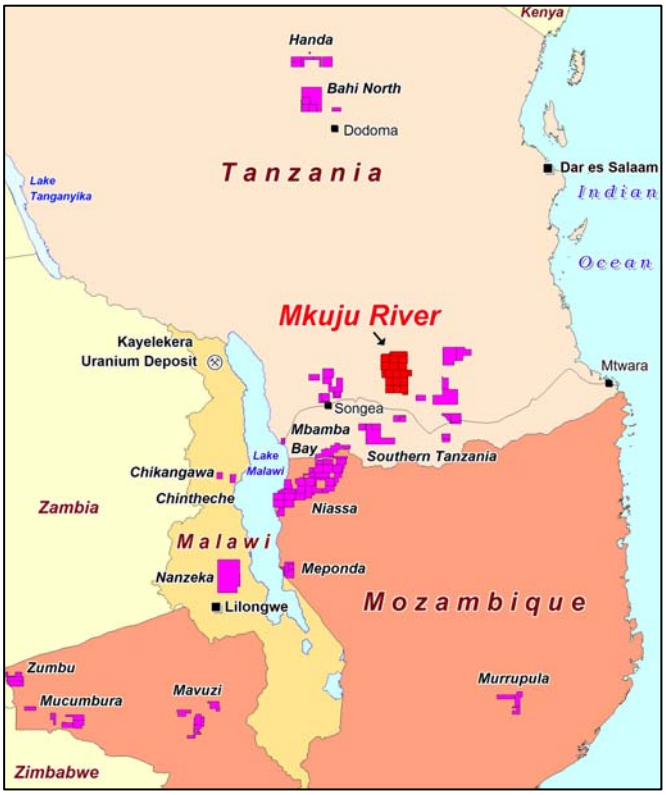

Figure 1: Mkuju River Project - Location Map

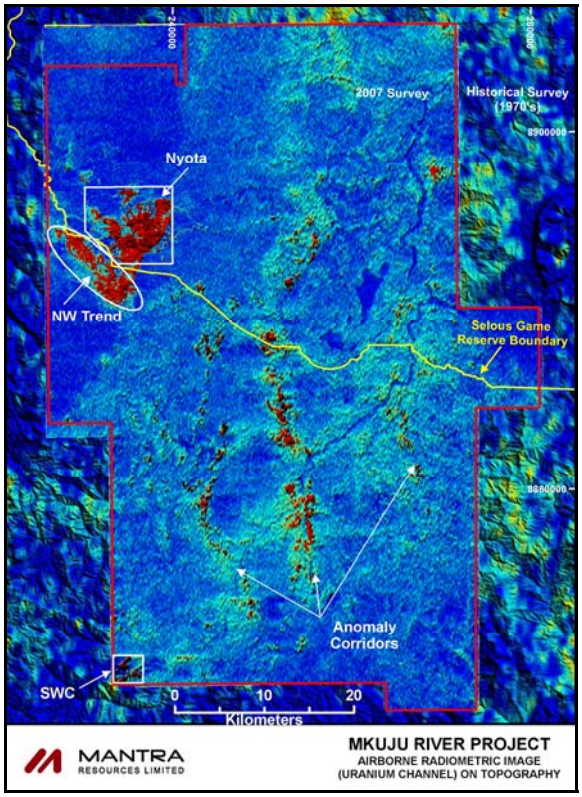

Figure 2: Mkuju River Project - Airborne Radiometric Image and Prospect Locations

Drilling Results

A total of 109 aircore and 9 diamond holes were completed in a drill program testing Anomaly MNX at the NW Trend Prospect. The results of an initial 77 aircore holes are reported herein, with the assay results for the remaining 41 holes pending.

The Anomaly MNX target comprises is a series of discrete radiometric anomalies situated in the south portion of the NW Trend Prospect (Figure 3). Geological mapping and trenching had shown the anomalies to be associated with secondary uranium mineralisation exposed locally at surface. The drilling has resulted in the mineralisation being extended to the north and south of the anomalies, and it now occurs over an area of approximately 1,500m x 500m. Significantly, the majority of the area of mineralisation defined by the drilling is not associated with surface radiometric anomalism and as such, represents a 'blind' target.

Assay results returned from the initial 77 drill holes have shown significant mineralisation (>100 ppm U_3O_8 over a 1m interval) has been intersected in 65 of the 77 drill holes (84%), with 48 of the drill holes (74%) recording two or more mineralised intervals. Some of the better results (quoted as down hole intercepts which approximate true widths) include:

Hole No.	*Down Hole Intercept*	*From Depth (Down Hole)*
MNXR-08*	***10m @ 292 ppm U_3O_8***	***29m***
MNXR-13	***19m @ 281 ppm U_3O_8***	***23m***
MNXR-14	***10m @ 334 ppm U_3O_8***	***35m***
MNXR-16	***7m @ 307 ppm U_3O_8***	***24m***
MNXR-19	***4m @ 420 ppm U_3O_8***	***39m***
MNXR-20*	***6m @ 410 ppm U_3O_8***	***39m***
MNXR-25	***17m @ 211 ppm U_3O_8***	***9m***
MNXR-33	***6m @ 373 ppm U_3O_8***	***27m***
MNXR-42	***4m @ 663 ppm U_3O_8***	***43m***
MNXR-43	***10m @ 636 ppm U_3O_8***	***38m***
MNXR-49	***19m @ 255 ppm U_3O_8***	***9m***
MNXR-52	***14m @ 561 ppm U_3O_8***	***9m***
MNXR-57	***4m @ 410 ppm U_3O_8***	***30m***
MNXR-63	***14m @ 396 ppm U_3O_8***	***7m***
MNXR-72	***10m @ 492 ppm U_3O_8***	***11m***
MNXR-76	***5m @ 326 ppm U_3O_8*** ***4m @ 373 ppm U_3O_8***	***11m*** ***27m***
MNXR-77	***1m @ 1,140 ppm U_3O_8***	***11m***

Notes: 10,000 ppm = 1%
** Mineralisation is recorded at the "end of hole" depth*

All significant intersections returned from the Anomaly MNX drilling, along with the details of the collar positions and depths of the drill holes, are summarised in Table 1.

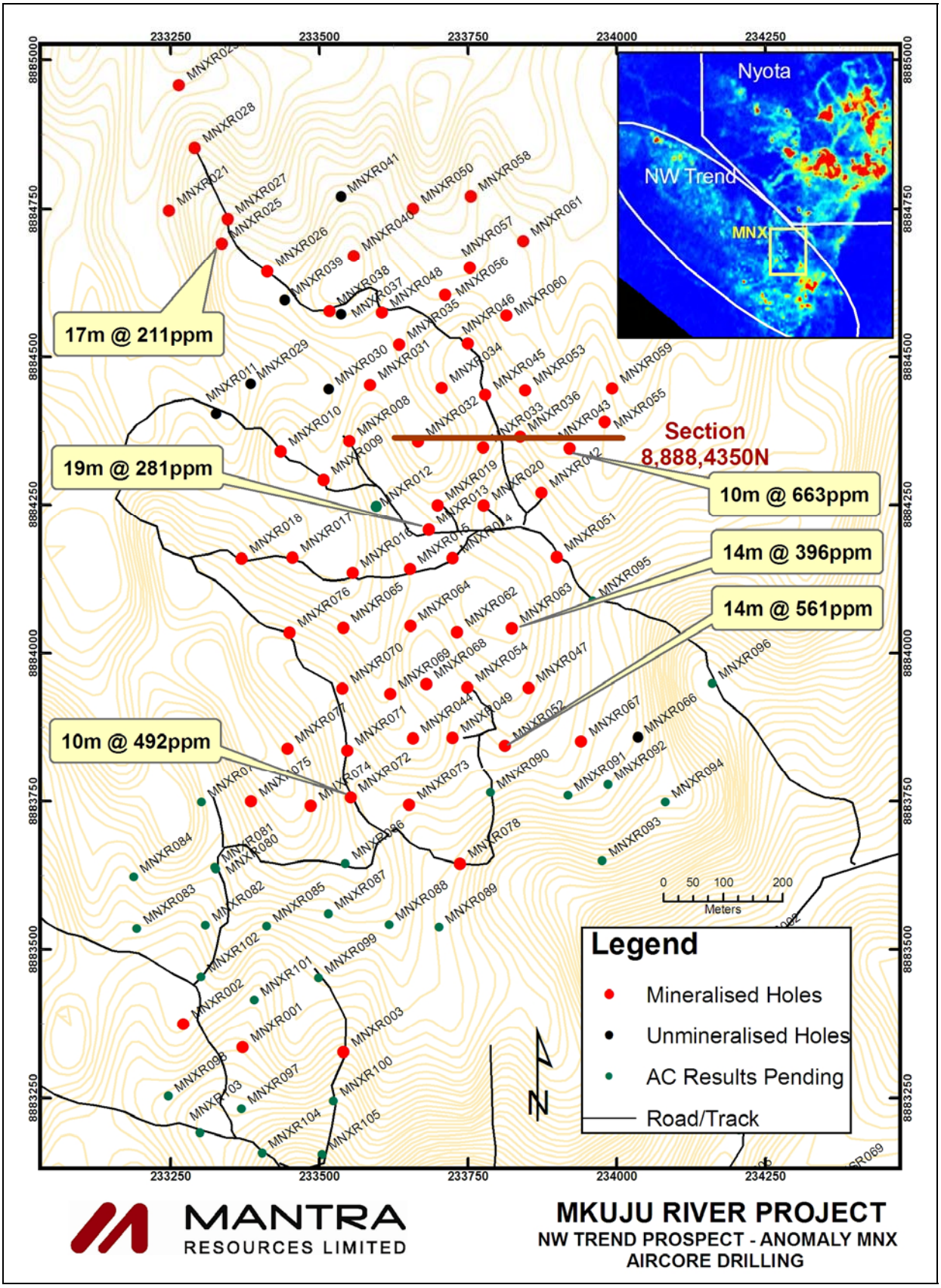

Figure 3: Anomaly MNX - Drill Hole Plan

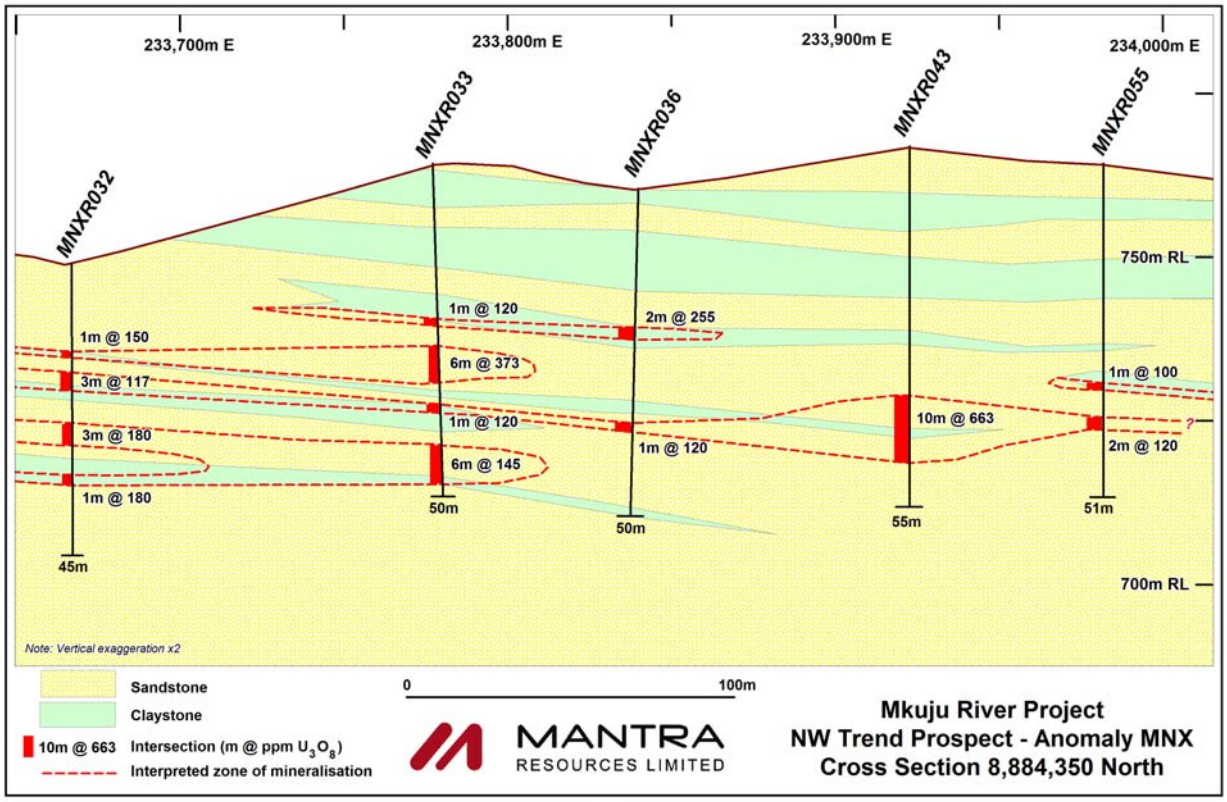

Figure 4: Anomaly MNX – Geological Cross Section

Summary

The latest results returned from the drilling campaign have revealed an additional area of radiometrically blind mineralisation at the NW Trend Prospect. These results are a further demonstration of the potential of the Karoo sediments within the Nyota and NW Trend Prospects, and broader Mkuju River Project area, to host significant sandstone-hosted uranium mineralisation.

The data obtained from the drilling at the Nyota and NW Trend Prospects will form the basis for a maiden Mineral Resource estimate for the Project, expected to be completed in early 2009.

A scoping study, which includes a comprehensive metallurgical testwork program, is well advanced. Mantra anticipates the scoping study will be completed in the second quarter of 2009.

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr Robert Behets, who is a Fellow of The Australasian Institute of Mining and Metallurgy and a Member of the Australian Institute of Geoscientists. Mr Behets is a full-time employee of Mantra Resources Limited. Mr Behets has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (The JORC Code). Mr Behets consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

Table 1: Summary of New Significant AC Drill Intersections – Anomaly MNX

Drill hole ID	Northing (m)	Easting (m)	Elevation (m)	Depth (m)	From (m)	To (m)	Interval (m)	U_3O_8 (ppm)
MNXR001	8883335	233372	808	45	11.0	12.0	1.0	170
					18.0	23.0	5.0	245
					26.0	27.0	1.0	250
MNXR002	8883374	233272	800	42	10.0	11.0	1.0	110
					24.0	25.0	1.0	120
MNXR003[10]	8883327	233541	812	30	28.0	30.0	2.0	390
MNXR004	8884563	232405	764	60	No significant intercepts			
MNXR005	8884476	232528	768	57	24.0	25.0	1.0	540
					54.0	55.0	1.0	110
MNXR006	8884379	232610	772	54	No significant intercepts			
MNXR007	8885677	231004	749	51	No significant intercepts			
MNXR008[10]	8884358	233551	763	39	18.0	26.0	8.0	174
					29.0	39.0	10.0	292
MNXR009	8884293	233507	766	52	19.0	25.0	6.0	115
					29.0	30.0	1.0	110
					49.0	50.0	1.0	140
MNXR010	8884341	233436	764	43	9.0	11.0	2.0	180
					15.0	17.0	2.0	285
					27.0	29.0	2.0	145
MNXR011	8884404	233328	749	39	No significant intercepts			
MNXR012	8884251	233606	771	45	Assays pending			
MNXR013	8884208	233684	773	57	17.0	18.0	1.0	130
					20.0	21.0	1.0	130
					23.0	42.0	19.0	281
MNXR014	8884160	233724	776	60	24.0	25.0	1.0	130
					28.0	30.0	2.0	175
					35.0	45.0	10.0	334
MNXR015	8884142	233653	760	43	13.0	20.0	7.0	257
					32.0	33.0	1.0	190
					35.0	40.0	5.0	232
MNXR016	8884135	233556	752	42	24.0	31.0	7.0	307
					34.0	35.0	1.0	110
					37.0	38.0	0.0	130
MNXR017	8884161	233455	748	51	25.0	28.0	3.0	160
MNXR018	8884159	233370	755	26	23.0	24.0	1.0	140
MNXR019	8884250	233699	765	45	12.0	29.0	17.0	141
					32.0	37.0	5.0	202
					39.0	43.0	4.0	420
MNXR020[10]	8884250	233777	773	45	20.0	24.0	4.0	118
					39.0	45.0	6.0	410
MNXR021	8884748	233248	730	30	22.0	24.0	2.0	165
MNXR022	8884848	233211	727	42	No significant intercepts			
MNXR023	8884959	233265	723	42	18.0	19.0	1.0	230
MNXR024	8884651	233209	733	45	No significant intercepts			
MNXR025	8884692	233337	753	45	9.0	26.0	17.0	211
				incl.	*9.0*	*16.0*	*7.0*	*327*
MNXR026	8884644	233413	760	45	12.0	13.0	1.0	140

Table 1: Summary of New Significant AC Drill Intersections – Anomaly MNX *(cont.)*

Drill hole ID	Northing (m)	Easting (m)	Elevation (m)	Depth (m)	From (m)	To (m)	Interval (m)	U_3O_8 (ppm)
MNXR027	8884733	233346	752	45	12.0	13.0	1.0	100
					17.0	21.0	4.0	160
					30.0	31.0	1.0	180
					38.0	39.0	1.0	140
MNXR028	8884853	233291	742	45	5.0	6.0	1.0	120
MNXR029	8884455	233385	737	24	No significant intercepts			
MNXR030	8884446	233517	741	45	No significant intercepts			
MNXR031	8884453	233586	744	45	10.0	18.0	8.0	154
					27.0	28.0	1.0	130
MNXR032	8884358	233666	749	45	13.0	14.0	1.0	150
					16.0	19.0	3.0	117
					24.0	27.0	3.0	180
					32.0	33.0	1.0	180
MNXR033	8884347	233776	763	50	23.0	24.0	1.0	120
					27.0	33.0	6.0	373
					36.0	37.0	1.0	120
					42.0	48.0	6.0	145
MNXR034	8884448	233706	766	60	30.0	34.0	4.0	233
					47.0	48.0	1.0	120
					50.0	51.0	1.0	130
MNXR035	8884521	233635	762	60	33.0	48.0	15.0	179
MNXR036	8884366	233838	760	50	21.0	23.0	2.0	255
					36.0	37.0	1.0	120
MNXR037	8884571	233537	768	5	Hole Abandoned			
MNXR038	8884577	233517	768	60	33.0	36.0	3.0	297
					57.0	58.0	1.0	120
MNXR039	8884596	233443	763	50	No significant intercepts			
MNXR040	8884671	233558	762	50	28.0	30.0	2.0	195
					34.0	35.0	1.0	110
					40.0	41.0	1.0	110
					45.0	47.0	2.0	130
MNXR041	8884770	233538	757	45	No significant intercepts			
MNXR042	8884272	233874	774	61	43.0	47.0	4.0	663
					53.0	55.0	2.0	290
MNXR043	8884346	233921	767	55	38.0	48.0	10.0	636
				incl.	*42.0*	*46.0*	*4.0*	*1,230*
MNXR044	8883857	233658	762	60	15.0	16.0	1.0	460
MNXR045	8884436	233779	768	60	36.0	38.0	2.0	130
					49.0	51.0	2.0	120
					53.0	55.0	2.0	250
MNXR046	8884522	233750	769	60	47.0	48.0	1.0	100
					50.0	51.0	1.0	120
MNXR047	8883942	233852	765	60	3.0	4.0	1.0	120
					23.0	24.0	1.0	180
					34.0	35.0	1.0	170
MNXR048	8884575	233606	762	60	26.0	27.0	1.0	110
					32.0	34.0	2.0	265
					36.0	37.0	1.0	140
					40.0	43.0	3.0	227

Table 1: Summary of New Significant AC Drill Intersections – Anomaly MNX *(cont.)*

Drill hole ID	Northing (m)	Easting (m)	Elevation (m)	Depth (m)	From (m)	To (m)	Interval (m)	U_3O_8 (ppm)
MNXR049	8883858	233724	776	60	9.0	28.0	19.0	255
				incl.	*21.0*	*27.0*	*6.0*	*357*
MNXR050	8884751	233658	743	54	12.0	13.0	1.0	100
					16.0	18.0	2.0	375
					21.0	24.0	3.0	137
					31.0	32.0	1.0	550
					47.0	48.0	1.0	250
MNXR051	8884162	233899	777	44	40.0	41.0	1.0	580
MNXR052	8883845	233812	772	60	9.0	23.0	14.0	561
				incl.	*13.0*	*18.0*	*5.0*	*1,158*
					34.0	39.0	5.0	188
MNXR053	8884444	233846	760	60	21.0	39.0	18.0	174
				incl.	*22.0*	*28.0*	*6.0*	*268*
					43.0	45.0	2.0	185
					49.0	50.0	1.0	110
MNXR054	8883942	233749	774	60	17.0	18.0	1.0	100
					21.0	27.0	6.0	183
					46.0	47.0	1.0	120
MNXR055	8884390	233980	764	51	33.0	34.0	1.0	100
					38.0	40.0	2.0	120
MNXR056	8884605	233712	756	60	28.0	29.0	1.0	140
					33.0	40.0	7.0	187
MNXR057	8884650	233753	759	60	30.0	34.0	4.0	410
					41.0	42.0	1.0	150
MNXR058	8884772	233755	753	60	48.0	49.0	1.0	110
MNXR059	8884447	233992	760	60	41.0	44.0	3.0	200
MNXR060	8884570	233815	761	66	39.0	40.0	1.0	110
					54.0	57.0	3.0	227
					63.0	65.0	2.0	140
MNXR061	8884696	233843	755	63	40.0	41.0	1.0	150
					43.0	48.0	5.0	120
MNXR062	8884036	233732	759	60	28.0	30.0	2.0	215
					39.0	40.0	1.0	150
MNXR063	8884042	233824	774	60	7.0	21.0	14.0	396
				incl.	*19.0*	*21.0*	*2.0*	*945*
					26.0	27.0	1.0	120
MNXR064	8884046	233653	757	60	21.0	24.0	3.0	277
					44.0	45.0	1.0	120
MNXR065	8884043	233541	755	59	12.0	15.0	3.0	143
					25.0	27.0	2.0	325
MNXR066	8883859	234036	785	60	No significant intercepts			
MNXR067	8883853	233940	770	60	19.0	23.0	4.0	285
MNXR068	8883949	233680	759	60	11.0	13.0	2.0	245
MNXR069	8883932	233620	758	60	19.0	21.0	2.0	240
					32.0	33.0	1.0	100
MNXR070	8883941	233539	779	60	13.0	15.0	2.0	330
					34.0	40.0	6.0	222
					53.0	57.0	4.0	138

Table 1: Summary of New Significant AC Drill Intersections – Anomaly MNX *(cont.)*

Drill hole ID	Northing (m)	Easting (m)	Elevation (m)	Depth (m)	From (m)	To (m)	Interval (m)	U_3O_8 (ppm)
MNXR071	8883837	233547	780	66	11.0	20.0	9.0	129
					25.0	27.0	2.0	310
MNXR072	8883757	233553	784	60	11.0	21.0	10.0	492
				incl.	*11.0*	*15.0*	*4.0*	*1,032*
					25.0	30.0	5.0	182
					49.0	50.0	1.0	510
MNXR073	8883745	233651	788	60	22.0	24.0	2.0	195
					33.0	34.0	1.0	190
MNXR074	8883743	233486	765	66	6.0	7.0	1.0	410
					27.0	29.0	2.0	260
					39.0	40.0	1.0	120
MNXR075	8883750	233386	763	66	20.0	24.0	4.0	265
MNXR076	8884035	233450	777	60	11.0	16.0	5.0	326
					20.0	21.0	1.0	100
					27.0	31.0	4.0	373
					35.0	39.0	4.0	183
					47.0	48.0	1.0	200
MNXR077	8883840	233447	761	69	11.0	12.0	1.0	1,140
					16.0	17.0	1.0	120
MNXR078	8883645	233737	796	60	30.0	34.0	4.0	175
					37.0	39.0	2.0	125

Notes:

1. *Co-ordinates are in UTM grid (WGS 84 Zone 37S) and have been measured by DGPS (+/- 1m accuracy)*
2. *All holes were drilled vertically*
3. *Aircore drill samples are collected over one metre intervals using representative sampling techniques*
4. *Sample preparation by ALS Chemex laboratory in Mwanza, Tanzania*
5. *Sample analysis by ALS Chemex in Perth, Australia. Low level analysis by four acid digest and ICP and high level (>500 ppm U_3O_8) analysis using fused pellet XRF method*
6. *Quality control standards, blanks and duplicates are routinely included with the drill samples prior to submission to the laboratory, where further laboratory control samples are added*
7. *Drill intersections are calculated using a 100 ppm U_3O_8 cut-off*
8. *Geological units are flat lying to shallowly dipping so reported intervals approximate true widths*
9. *Geological logging and radiometric profiling is undertaken for all drill holes*
10. *Mineralisation is recorded at the "end of hole" depth in drill holes MNXR003, MNXR008 and MNXR020*