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ASX/Media Announcement

Wide infill drilling intercepts in central area - Kanyika, Malawi

Highlights

- Numerous wide, near surface, moderate to high-grade, infill drill intercepts in central area
- Best results from the Uzambazi Zone include:

KARC144	55m @ 4,185ppm Nb ₂ O ₅ ,	179ppm Ta ₂ O ₅ ,	72ppm U ₃ O ₈ (from 0m)
incl.	21m @ 6,068ppm Nb ₂ O ₅ ,	265ppm Ta ₂ O ₅ ,	98ppm U ₃ O ₈ (from 2m)
- Best results from the Chikoka Zone include:

KARC135	76m @ 2,791ppm Nb ₂ O ₅ ,	131ppm Ta ₂ O ₅ ,	69ppm U ₃ O ₈ (from 0m)
incl.	21m @ 4,684ppm Nb ₂ O ₅ ,	270ppm Ta ₂ O ₅ ,	89ppm U ₃ O ₈ (from 38m)

Summary

Globe Metals & Mining is delighted to announce the further infill drilling results from its 100%-owned multi-commodity (niobium, uranium, tantalum, zircon) Kanyika Deposit in central Malawi.

The infill drilling was designed to upgrade the JORC category of the ~14Mt high-grade, near surface component of the 56Mt inferred resource, announced in March 2008.

The twenty six drill holes reported here were designed to test the continuity of wide zones of moderate grade mineralisation in the Uzambazi and Chikoka Zones, in the central area of the deposit. The results show excellent continuity and widths of mineralisation, which continue to confirm the robust nature of the deposit.

Globe's Managing Director, Mr. Mark Sumich, said "These areas continue to show excellent grades and widths of niobium mineralisation, the primary element of value at Kanyika. It is also interesting to note that many of the near surface drill intercepts in the deposit show very good grades of tantalum. These are comparable to, and commonly exceed, those at Gippland's Abu Dabbab tantalum project in Egypt, where the resource grade is 250ppm Ta₂O₅. The value of metal in the ground at Kanyika, where tantalum will be a by-product of niobium production, is astounding."



Results

The twenty RC drill holes, and four diamond drill holes reported here intersected near surface, moderate to high-grade zones of mineralisation in the Uzambazi and Chikoka Zones, in the central area of the Kanyika Deposit.

Best results for the Uzambazi Zone are listed below, whilst a complete list of results can be viewed in Table 1:

KARC141	50m @ 3,765ppm Nb₂O₅,	158ppm Ta₂O₅,	74ppm U₃O₈ (from 0m)
incl.	5m @ 11,009ppm Nb₂O₅,	425ppm Ta₂O₅,	220ppm U₃O₈ (from 0m)
KARC144	55m @ 4,185ppm Nb₂O₅,	179ppm Ta₂O₅,	72ppm U₃O₈ (from 0m)
incl.	21m @ 6,068ppm Nb₂O₅,	265ppm Ta₂O₅,	98ppm U₃O₈ (from 2m)
KARC151	56m @ 3,749ppm Nb₂O₅,	194ppm Ta₂O₅,	82ppm U₃O₈ (from 15m)
incl.	16m @ 6,519ppm Nb₂O₅,	343ppm Ta₂O₅,	106ppm U₃O₈ (from 26m)
KARC152	87m @ 3,266ppm Nb₂O₅,	176ppm Ta₂O₅,	65ppm U₃O₈ (from 16m)
incl.	25m @ 5,082ppm Nb₂O₅,	281ppm Ta₂O₅,	76ppm U₃O₈ (from 34m)
KADD020	55m @ 2,904ppm Nb₂O₅,	161ppm Ta₂O₅,	57ppm U₃O₈ (from 21m)
incl.	22m @ 4,269ppm Nb₂O₅,	225ppm Ta₂O₅,	56ppm U₃O₈ (from 51m)
	9m @ 5,513ppm Nb₂O₅,	489ppm Ta₂O₅,	336ppm U₃O₈ (from 34m)

Best results for the Chikoka Zone are listed below, whilst a complete list of results can be viewed in Table 1:

KARC135	76m @ 2,791ppm Nb₂O₅,	131ppm Ta₂O₅,	69ppm U₃O₈ (from 0m)
incl.	21m @ 4,684ppm Nb₂O₅,	270ppm Ta₂O₅,	89ppm U₃O₈ (from 38m)
KADD018	21m @ 4,867ppm Nb₂O₅,	252ppm Ta₂O₅,	105ppm U₃O₈ (from 32m)
incl.	12m @ 6,858ppm Nb₂O₅,	363ppm Ta₂O₅,	135ppm U₃O₈ (from 38m)

About Globe Metals & Mining

Globe Metals & Mining is an African-focused uranium and specialty metals resource company. Its main focus is the multi-commodity (niobium, uranium, tantalum and zircon) Kanyika Niobium Project in central Malawi, which contains a 56Mt inferred JORC resource, announced in March 2008. Niobium is the primary commodity at Kanyika. A Pre-Feasibility Study was commissioned in September 2008 and production is planned to commence in 2011.

Globe has a number of uranium and other projects in Malawi, which it manages from its regional exploration office in Lilongwe, the capital of Malawi. The Company has been listed on the ASX since December 2005 (Code: GBE), and has its corporate head office in Perth, Australia.

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Competent Persons: *The contents of this report relating to geology and exploration results are based on information compiled by Dr. Julian Stephens, Member of the Australian Institute of Geoscientists and Exploration Manager for Globe Metals & Mining. Dr Stephens has sufficient experience related to the activity being undertaken 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 and consents to the inclusion in this report of the matters compiled by him in the form and context in which they appear.*

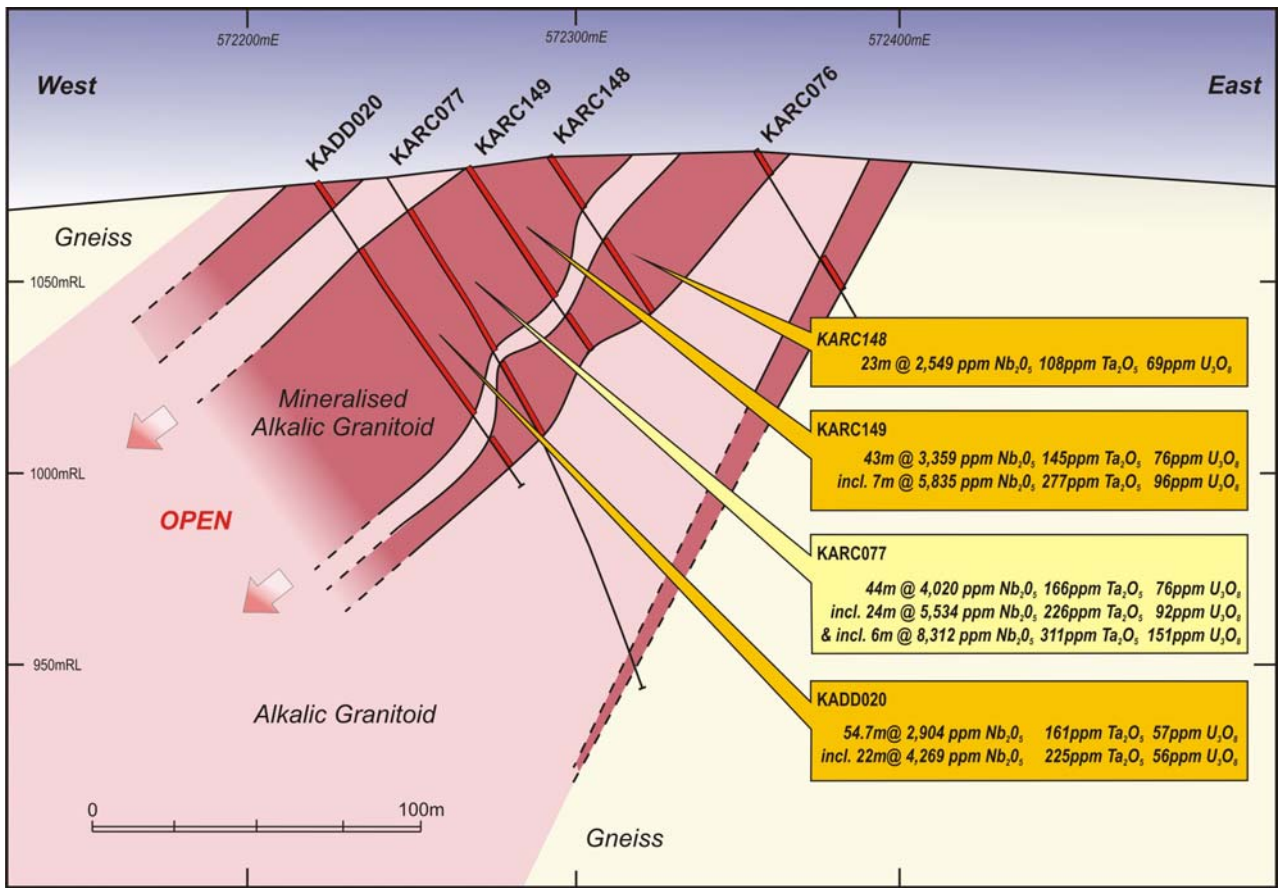


Figure 1. Uzambazi, Pangano and Chikoka Zone cross-section 5300mN.

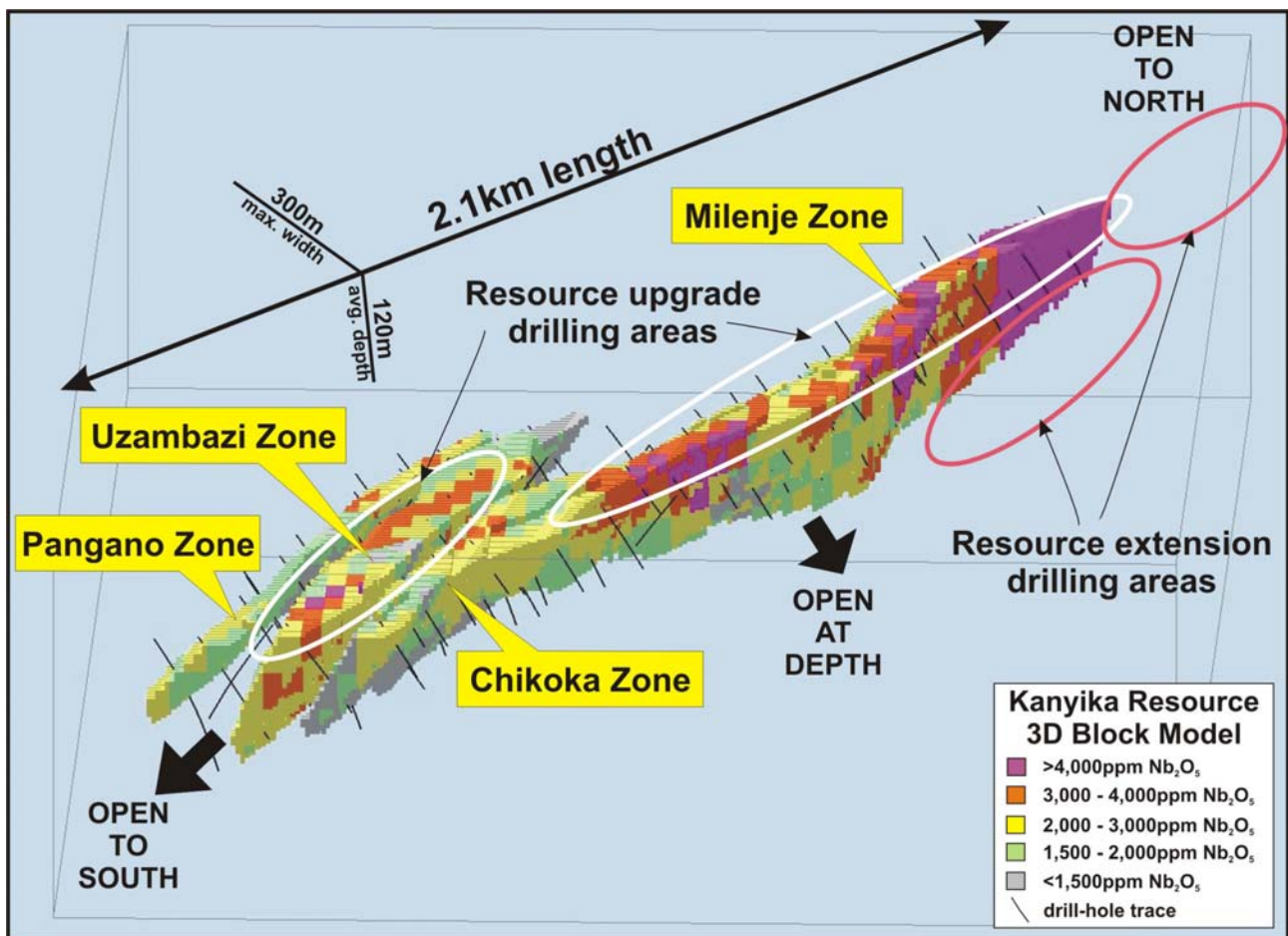


Figure 2. Kanyika Resource Block Model showing location of Chikoka and Uzambazi Zones.

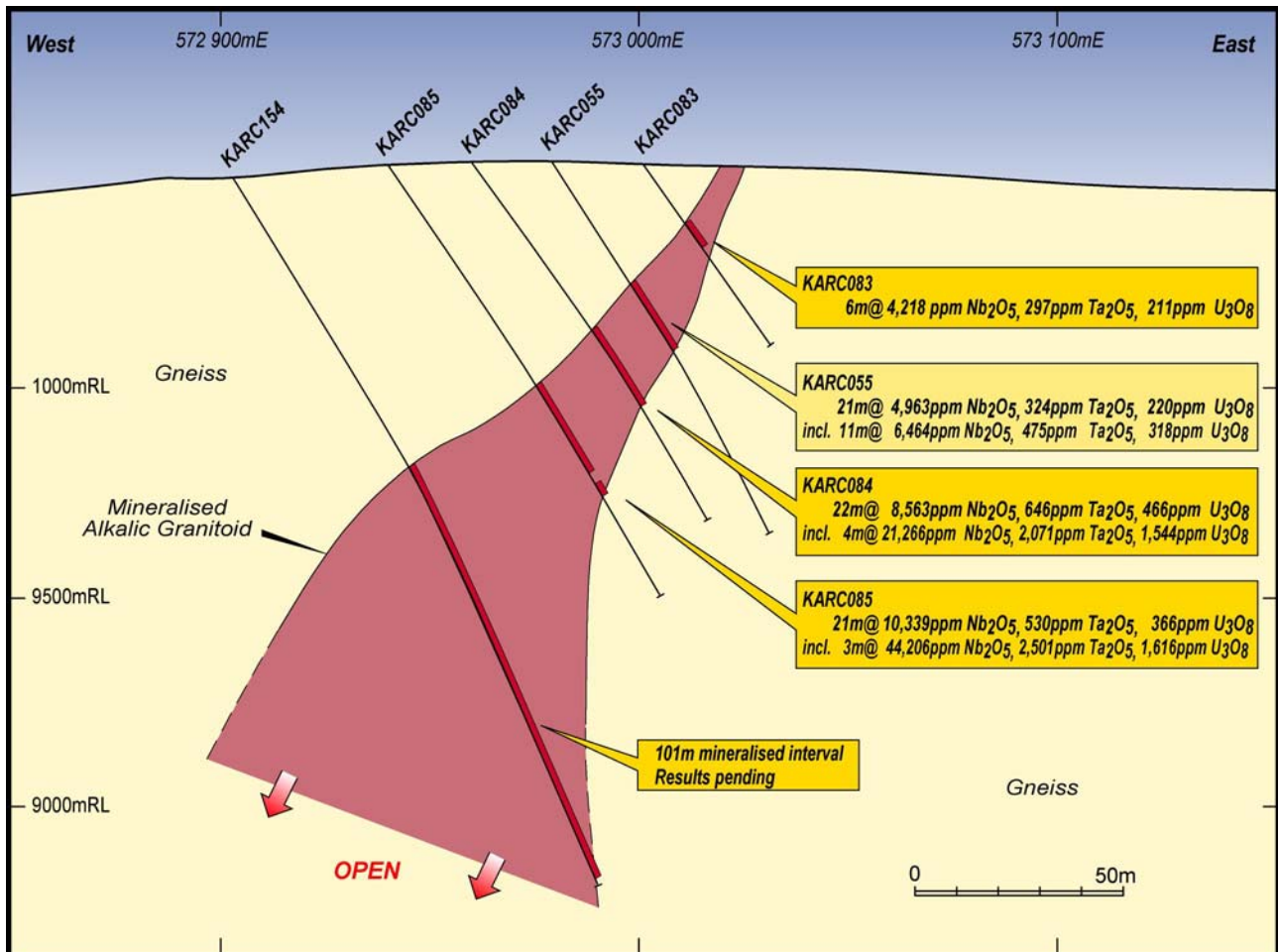


Figure 3. Milenje Zone cross-section 7150mN showing previously reported, near surface high-grade niobium and tantalum results.

Table 1: Significant Infill Drill Intercepts KARC132 – 153 & KADD017-020 Uzambazi and Chikoka Zones, Kanyika.

Hole ID	From (m)	To (m)	Length (m)	Nb ₂ O ₅ (ppm)	Ta ₂ O ₅ (ppm)	U ₃ O ₈ (ppm)	ZrSiO ₄ (ppm)
KARC 132	0	14	14	2,842	136	69	4,179
KARC 133	12	39	27	2,584	108	78	3,533
KARC 134	0	45	45	2,701	126	54	3,825
inc.	29	41	12	3,855	203	78	5,213
KARC 135	0	76	76	2,791	131	69	3,626
inc.	38	59	21	4,684	270	89	7,414
KARC 136	0	17	17	2,221	104	56	2,972
KARC 137	0	5	5	3,692	186	69	9,163
	23	43	20	2,942	144	66	3,189
KADD017	12.32	21.29	8.97	3,719	190	71	3,533
	26	53	27	2,712	159	83	2,131
KADD018	31.92	52.92	21	4,867	252	105	7,575
inc.	38	49.92	11.92	6,858	363	135	10,625
KARC 138	0	5	5	4,409	121	120	2,900
	12	21	9	3,064	104	82	4,048
KARC 139	0	62	62	3,031	161	59	4,695
inc.	19	39	20	4,191	237	72	7,865
KARC 140	0	31	31	3,501	145	70	4,976
inc.	4	13	9	5,090	218	97	7,762

Hole ID	From (m)	To (m)	Length (m)	Nb ₂ O ₅ (ppm)	Ta ₂ O ₅ (ppm)	U ₃ O ₈ (ppm)	ZrSiO ₄ (ppm)
KARC 141	0	50	50	3,765	158	74	4,845
inc.	0	5	5	11,009	425	220	5,186
KARC 142	0	31	31	3,674	151	78	5,541
inc.	21	31	10	5,264	192	135	7,209
KARC 143	0	58	58	3,178	172	52	8,213
inc.	28	31	3	6,959	361	88	26,026
KARC 144	0	55	55	4,185	179	72	7,011
inc.	2	23	21	6,068	265	98	11,409
KARC145	0	33	33	2,920	154	79	4,149
inc.	0	6	6	6,739	365	259	12,250
KARC146	0	31	31	3,495	161	83	4,966
inc.	0	14	14	4,651	250	108	7,317
	41	56	15	2,212	93	61	3,992
KARC147	7	53	46	3,198	145	64	4,870
inc.	42	47	5	7,290	229	136	15,788
KARC148	0	10	10	2,598	93	65	3,478
	27	50	23	2,549	108	69	3,655
KARC149	0	43	43	3,359	145	76	5,935
inc.	10	17	7	5,835	277	96	7,848
	49	60	11	2,331	109	67	6,211
KARC150	0	38	38	3,596	171	67	5,954
inc.	4	17	13	4,990	237	90	5,846
	48	56	8	2,302	104	59	4,395
KARC151	15	71	56	3,749	194	82	6,482
inc.	26	42	16	6,519	343	106	9,259
KARC152	16	103	87	3,266	176	65	6,355
inc.	34	59	25	5,082	281	76	9,794
KARC153	0	10	10	2,553	132	60	5,009
	19	24	5	2,616	87	85	3,585
KADD019	0	6.2	6.2	3,064	181	112	7,187
	15	25	10	4,170	227	105	4,435
	31	49	18	1,810	105	41	2,294
	61	65	4	2,098	137	60	2,144
	79	84	5	3,428	236	135	1,301
KADD020	0	9.3	9.3	2,375	133	97	7,515
	21.3	76	54.7	2,904	161	57	5,232
inc.	51	73	22	4,269	225	56	7,613
	84	93.3	9.3	5,513	489	336	16,738

Analyses by fusion digest & ICP-MS/ICP-ES; U, Ta & Nb analyses in ppm converted to U₃O₈, Ta₂O₅, Nb₂O₅ for reporting; Zr reported in ppm converted to zircon (ZrSiO₄) on assumption that 100% of Zr occurs in zircon; significant intercepts reported 1,500ppm Nb₂O₅ cut-off, true widths are estimated to be 85-100% of intercept widths;

Table 2: Drill-Hole Details KARC132 – 153 & KADD017- 020 Uzambazi and Chikoka Zones, Kanyika.

Hole ID	Depth (m)	Easting (m)	Northing (m)	RL (m)	Dip	Azimuth	Zone
KARC132	21	572601	8596050	1054	-55°	090°	Chikoka
KARC133	46	572580	8596050	1056	-55°	090°	Chikoka
KARC134	51	572559	8596000	1058	-55°	090°	Chikoka
KARC135	81	572538	8596000	1060	-55°	090°	Chikoka
KARC136	26	572565	8595952	1060	-55°	090°	Chikoka
KARC137	54	572546	8595954	1061	-55°	090°	Chikoka
KADD017	75.7	572606	8596149	1050	-55°	090°	Chikoka
KADD018	52.9	572559	8596049	1057	-55°	090°	Chikoka
KARC138	36	572416	8595800	1071	-55°	090°	Uzambzi
KARC139	71	572377	8595801	1072	-55°	090°	Uzambzi
KARC140	46	572380	8595748	1072	-55°	090°	Uzambzi
KARC141	56	572348	8595699	1071	-55°	090°	Uzambzi
KARC142	61	572336	8595650	1075	-55°	090°	Uzambzi
KARC143	81	572316	8595649	1073	-55°	090°	Uzambzi
KARC144	66	572363	8595749	1070	-55°	090°	Uzambzi
KARC145	71	572280	8595400	1079	-55°	090°	Uzambzi
KARC146	56	572293	8595349	1087	-55°	090°	Uzambzi
KARC147	91	572272	8595350	1081	-55°	090°	Uzambzi
KARC148	51	572293	8595302	1086	-55°	090°	Uzambzi
KARC149	61	572271	8595301	1083	-55°	090°	Uzambzi
KARC150	56	572260	8595250	1083	-55°	090°	Uzambzi
KARC151	81	572241	8595250	1082	-55°	090°	Uzambzi
KARC152	106	572251	8595350	1077	-55°	090°	Uzambzi
KARC153	31	572263	8595200	1085	-55°	090°	Uzambzi
KADD019	83.9	572304	8595700	1066	-55°	086.5°	Uzambzi
KADD020	99.6	572230	8595300	1078	-55°	090°	Uzambzi

Coordinates in UTM grid WGS 84 Zone 31S