

NEWS RELEASE

August 13, 2007

## DRILLING EXPANDS NEAR-SURFACE URANIUM AT TÅSJÖ OVER 1.1 KM

**Vancouver, Canada – Mawson Resources Limited (“Mawson”) TSXv – MAW; Frankfurt – MRY.** Michael Hudson, President & CEO, announces further results from drill holes completed by Mawson at its Kronotorpet uranium – rare earth element (REE) prospect at the Company's Tåsjö project in northwestern Sweden.

Results are now available from the final 16 drill holes of a 53-drill hole program (KRODD06027, KRODD06039 to KRODD07053). Results for these holes plus the first 37 holes released on March 19 2007 and June 11 2007 are provided in the attached table.

Uranium was targeted in a mineralized sedimentary horizon from surface to approximately 40 metres vertical depth, across an area covering 1,100 metres in strike and 250 metres in width. Drilling was performed on a grid of 25 or 50 metre spacing, on sections separated by 100 metres.

Better results are included below with a full list of results presented in the attached table 1.

Drill Hole	From (m)	To (m)	Width (m)	U <sub>3</sub> O <sub>8</sub> ppm
KRODD07027	80.0	91.0	11.0	267
KRODD07047	16.0	26.1	10.1	257
KRODD07045	48.0	57.0	9.0	271
KRODD07051	40.0	47.2	7.2	291
KRODD07053	42.9	49.0	6.1	310
KRODD07047	35.1	41.2	6.1	298
KRODD07049	49.0	58.0	9.0	200
KRODD07027	69.0	77.0	8.0	218
KRODD07050	14.7	19.7	5.0	289

Tåsjö is a sedimentary uranium deposit where uranium mineralization is associated with concretions of carbonate-fluorapatite, which constitute up to 20% of the rock. Mass balance calculations indicate that the uranium grade of the fluorapatite is 0.16%. Significant rare earth element mineralization is contained within the uranium bearing sequence, again associated with the carbonate-fluorapatite. Drilled intersections range from 0.03% to 0.12% combined REE and averaged 0.09% combined REE. The dominant REE at Tåsjö are yttrium (Y), cerium (Ce), neodymium (Nd), europium (Eu) and ytterbium (Yb).

Mawson is exploring a 40 kilometre strike of the uranium-mineralized unit in the Tåsjö field. Based on 80 historic drill holes and the report, “Geological Investigations in the Tåsjö area in 1963 and 1964” (G. Armands, Swedish Atomic Energy Company) it is estimated that 75 to 150 million tonnes exist at Tåsjö, with a grade range of 0.03% to 0.07% uranium oxide (U<sub>3</sub>O<sub>8</sub>), 0.11% to 0.24% REE and 3.75% to 7.5% phosphate (P<sub>2</sub>O<sub>5</sub>). Total contained metal within the field is estimated to be between 104 to 116 million pounds of U<sub>3</sub>O<sub>8</sub>, 165,000 to 180,000 tonnes of REE and 5.63 million tonnes of P<sub>2</sub>O<sub>5</sub>. This exploration target estimate is based on the aforementioned report. The potential quantity and grade is conceptual in nature, as there has not been sufficient exploration to define the target at this time; and it is uncertain that further exploration would result in the definition of a resource. The magnitude of the exploration target was confirmed in a recent independent NI43-101 technical report by Andrew Browne of Geosynthesis Pty Ltd, the current qualified person at the Jabiluka uranium project in Australia, after a review of Swedish Geological Survey documentation, a field visit and check analysis of core samples.

In addition, a ground electromagnetic (EM) survey has now been completed over a 20-kilometre strike length at Tåsjö, accurately mapping the near-surface host rock to uranium mineralization. This data provides an excellent new data set to assist in targeting future drilling programs.

Further information regarding the Tåsjö project and the current drilling program may be found at <http://www.mawsonresources.com/index.php?page=ProjectsTasjo>.

Mr. Hudson stated: “These drill results, together with those from the rest of the program, further expand the drilled out area of near-surface uranium mineralization at Kronotorpet to over 1.1 kilometres. With the ground electromagnetic

geophysical survey now having mapped the uranium mineralized horizon over 20 kilometres, we are well placed to continue with drill delineating this extensive mineralized system."

Uranium was analyzed by the ME-MS81u technique by ALS Chemex Ltd's laboratory in Vancouver, Canada, where duplicates, repeats, blanks and known standards were inserted according to standard industry practice. The qualified person for the Tåsjö project, Mark Saxon, Director and Vice-President of Exploration for Mawson, and a member of the Australasian Institute of Mining and Metallurgy, has reviewed and verified the contents of this release.

In other news the Company has also been granted further permission to drill the Tåsjö project over a 20 kilometre strike to the northeast and southwest of the current drill area. At the Kläppibäcken uranium project, receipt of drilling approvals was delayed by 6 weeks due to the summer break in Sweden. Two drill rigs will be mobilized to the Kläppibäcken project once approval has been given. This program is anticipated to begin in 6 weeks.

**About the Company: Mawson Resources holds significant uranium resources in the nuclear energy reliant countries of Spain, Sweden and Finland. As the European Union reduces its reliance on carbon-based energy sources, Mawson is well placed as the Company develops its exploration portfolio towards the sustainable production of uranium in the shortest possible time frame.**

On behalf of the Board,

**"Michael Hudson"**

Michael Hudson, President & CEO

**Investor Information**

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**Forward Looking Statement.** This news release contains certain "forward-looking" statements and information relating to the Company that are based on the beliefs of the Company's management as well as assumptions made by and information currently available to the Company's management. Such statements reflect the current risks, uncertainties and assumptions related to certain factors including, without limitations, competitive factors, general economic conditions, customer relations, relationships with vendors and strategic partners, the interest rate environment, governmental regulation and supervision, seasonality, technological change, changes in industry practices, and one-time events. Should any one or more of these risks or uncertainties materialize, or should any underlying assumptions prove incorrect, actual results may vary materially from those described herein. Neither the TSX Venture Exchange nor the Frankfurt Deutsche Börse have reviewed the information contained herein and, therefore, do not accept responsibility for the adequacy or accuracy of this news release.

**Table 1 – Kronotorpet Drill Hole Final Results: Phase 1, 100ppm U<sub>3</sub>O<sub>8</sub> Lower Cut**

Section	Drill Hole	From (m)	To (m)	Width (m)	U <sub>3</sub> O <sub>8</sub> ppm <sup>1</sup>	Unit
150E	KRODD06001					Host not intersected
150E	KRODD06002					Host not intersected
150E	KRODD06003	4.5	8.3	3.8	126	Lycophoria Host
50E	KRODD06004	3.2	12.2	9.0	287	Lycophoria Host
		35.1	40.2	5.1	259	Lycophoria Host
50E	KRODD06005	3.5	8.5	5.0	157	Lycophoria Host
		37.1	50.1	13.0	233	Lycophoria Host
50W	KRODD06006	2.0	5.0	3.0	151	Lycophoria Host
		25.5	30.4	4.9	232	Lycophoria Host
50W	KRODD06007					Host not intersected
50W	KRODD06008	31.8	35.2	3.4	225	Lycophoria Host
50W	KRODD06009	2.0	9.5	7.5	278	Lycophoria Host
150W	KRODD06010	18.0	24.7	6.7	198	Lycophoria Host
150W	KRODD06011	7.0	13.7	6.7	241	Lycophoria Host
150W	KRODD06012					Host not intersected
250W	KRODD06013	37.1	40.1	3.0	222	Lycophoria Host
		42.2	45.3	3.2	296	Lycophoria Host
250W	KRODD06014	13.9	18.9	5.0	219	Alum Shale
		24.8	26.4	1.6	327	Lycophoria Host
250W	KRODD06015	4.2	11.9	7.7	304	Lycophoria Host
350W	KRODD06016	25.5	27.5	2.0	209	Alum Shale
350W	KRODD06017	16.8	21.8	5.0	195	Alum Shale
350W	KRODD06018	37.5	39.5	2.0	169	Alum Shale
		42.3	45.7	3.4	324	Lycophoria Host
250W	KRODD06019	60.9	62.9	2.0	309	Lycophoria Host
150W	KRODD07020	38.9	45.9	7.0	252	Lycophoria Host
50W	KRODD07021					Host not intersected
50W	KRODD07022	55.6	61.7	6.1	262	Lycophoria Host
	KRODD07022	74.8	79.8	5.0	304	Lycophoria Host
150E	KRODD07023	94.2	98.3	4.1	247	Lycophoria Host
150E	KRODD07024	9.7	14.7	5.0	277	Lycophoria Host
50E	KRODD07025	96.9	101.9	5.0	165	Alum Shale
	KRODD07025	111.9	127.3	15.4	134	Alum Shale
	KRODD07025	84.9	128.9	44.0	109	Alum Shale
50E	KRODD07026	5.5	9.5	4.0	263	Lycophoria Host
150W	KRODD07027	69.0	77.0	8.0	218	895
	KRODD07027	80.0	91.0	11.0	267	1112
250W	KRODD07028	78.0	84.0	6.0	200	Lycophoria Host
	KRODD07028	87.0	96.0	9.0	204	Lycophoria Host

250W	KRODD07029	3.0	7.0	4.0	194	Lycophoria Host
350W	KRODD07030	3.9	6.0	2.2	214	Lycophoria Host
350W	KRODD07031	7.3	12.0	4.7	229	Lycophoria Host
350W	KRODD07032	11.0	14.0	3.0	262	Lycophoria Host
	KRODD07032	17.0	21.0	4.0	266	Lycophoria Host
350W	KRODD07033	10.0	11.0	1.0	200	Lycophoria Host
450W	KRODD07034	2.2	5.0	2.9	192	Lycophoria Host
450W	KRODD07035					Host not intersected
450W	KRODD07036	53.0	56.0	3.0	303	Lycophoria Host
550W	KRODD07037					Host not intersected
550W	KRODD07038	6.0	8.0	2.0	216	Lycophoria Host
450W	KRODD07039	5.1	6.0	0.9	183	Lycophoria Host
450W	KRODD07040	33.0	34.0	1.0	187	Lycophoria Host
450W	KRODD07041					Host not intersected
150W	KRODD07042					Host not intersected
250W	KRODD07043					Host not intersected
50E	KRODD07044					Host not intersected
250E	KRODD07045	38.0	40.0	2.0	207	Alum Shale
250E	KRODD07045	45.0	46.0	1.0	218	Lycophoria Host
250E	KRODD07045	48.0	57.0	9.0	271	Lycophoria Host
350E	KRODD07046	6.0	9.0	3.0	282	Lycophoria Host
250E	KRODD07047	5.0	10.1	5.1	180	Alum Shale
250E	KRODD07047	16.0	26.1	10.1	257	Lycophoria Host
250E	KRODD07047	35.1	41.2	6.1	298	Lycophoria Host
250E	KRODD07048					Host not intersected
350E	KRODD07049	49.0	58.0	9.0	200	Alum Shale
450E	KRODD07050	8.1	11.0	2.9	217	Alum Shale
450E	KRODD07050	14.7	19.7	5.0	289	Lycophoria Host
450E	KRODD07051	40.0	47.2	7.2	291	Lycophoria Host
550E	KRODD07052	19.0	21.0	2.0	228	Alum Shale
550E	KRODD07053	42.9	49.0	6.1	310	Lycophoria Host