

August 10, 2009
Press Release
Xemplar Intersects U₃O₈ Mineralization Over 18 Metres at Aluriesfontien

Vancouver, British Columbia, Canada, August 10, 2009 – The Board of Directors of Xemplar Energy Corp. (TSX-Venture: XE, Frankfurt: E7R, Namibia: XEM) (“Xemplar” or the “Company”) are pleased to report chemical assay results for an additional 18 drill holes from the Company’s 2009 drill program at Aluriesfontien located at its 100% owned Warmbad Uranium project in southern Namibia.

Company CEO, Simon Tam, commented that “The Drilling at Aluriesfontien continues to show widespread uranium mineralization.”

Highlights of chemical assay results from the Company’s 2009 drill program at Aluriesfontien are shown in the ensuing table. Additional assay results for all drill holes currently reported on are available on the Company’s website www.xemplar.ca.

ALURIESFONTEIN

Drill Hole	Hole Inclination	From (metres)	To (metres)	Width (metres)	U₃O₈ Grade (parts per million)	U₃O₈ Grade (percentage)*
<i>DDALU0006</i>		10	14	4	170.36	0.017%
		38	44	6	169.6	0.017%
includes		42	43	1	381.6	0.038%
<i>DDALU0007</i>		47	56	9	108.3	0.011%
includes		52	53	1	241.5	0.024%
<i>DDALU0008</i>		81	89	8	125.3	0.013%
includes		83	84	1	395.2	0.040%
<i>RCALU0113</i>		8	13	5	124.2	0.012%
<i>RCALU0114</i>		19	28	9	198.4	0.020%
includes		19	23	4	354.0	0.035%
<i>RCALU0116</i>		15	21	6	100.1	0.010%
<i>RCALU0118</i>		1	6	5	102.7	0.010%
		25	32	7	113.3	0.011%

*Rounded to the nearest 1/1000th of percentile.

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ALURIESFONTEIN

Drill Hole	Hole Inclination	From (metres)	To (metres)	Width (metres)	U ₃ O ₈ Grade (parts per million)	U ₃ O ₈ Grade (percentage)*
RCALU0119		109	119	10	102.1	0.010%
		196	200	4	123.6	0.012%
	includes	199	200	1	214.8	0.021%
RCALU0120		24	28	4	109.2	0.011%
	includes	26	27	1	226.5	0.023%
		43	47	4	122.6	0.01%
RCALU0121		33	42	9	130.9	0.013%
	includes	35	36	1	255.4	0.026%
RCALU0123		7	28	18	114.1	0.011%
	includes	14	17	3	222.1	0.022%
	includes	19	20	1	265.5	0.027%
RCALU0125		31	40	9	115.3	0.012%
RCALU0126		24	40	16	109.8	0.011%
	includes	30	31	1	262.8	0.026%
	includes	38	39	1	203.6	0.020%

* Rounded to the nearest 1/1000th of percentile.

In addition to the above assay results reported for Aluriesfontein, 62 additional intervals of 1 to 4 meters with grades ranging from 100.3 parts per million (PPM) (0.01%) to 343.6 PPM (0.034%) were also noted, and available on the Company website. This includes assay results for RCALU0112, RCALU0115, RCALU0122, RCALU0124 and RCALU0127 which are not listed in the above table, but are also available on the Company website.

Drilling Update

The 2009 drill program is well underway; the objective is to begin developing uranium resources. Exploration drilling continues with the objective of discovering new mineralization zones and further extending the size of the eight zones of mineralization that have already been discovered.

Mike Magrum, P.Eng., a qualified person under National Instrument 43-101, has approved the technical content of this news release.

On behalf of the Board of Directors,

"Simon Tam"

Simon Tam, CEO and Director
Xemplar Energy Corp.



TSX-Venture: XE
Frankfurt: E7R
Namibia: XEM

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All statements, trend analysis and other information contained in this press release relative to markets about anticipated future events or results constitute forward-looking statements. Forward-looking statements are often, but not always, identified by the use of words such as “seek”, “anticipate”, “believe”, “plan”, “estimate”, “expect” and “intend” and statements that an event or result “may”, “will”, “should”, “could” or “might” occur or be achieved and other similar expressions. Forward-looking statements are subject to business and economic risks and uncertainties and other factors that could cause actual results of operations to differ materially from those contained in the forward-looking statements. Forward-looking statements are based on estimates and opinions of management at the date the statements are made. The Company does not undertake any obligation to update forward-looking statements even if circumstances or management’s estimates or opinions should change. Investors should not place undue reliance on forward-looking statements.

Xemplar Energy Corp. seeks safe harbor.

Xemplar Energy Drill Results

Note: Drill Results highlighted in yellow were reported in the Press Release dated August 10, 2009

ALURIESFONTEIN

Drill Hole	Hole Inclination	From (metres)	To (metres)	Width (metres)	U ₃ O ₈ Grade (parts per million)	U ₃ O ₈ Grade (percentage)*
<i>DDALU0006</i>		1	2	1	147.9	0.015%
		4	5	1	114.8	0.011%
		10	14	4	170.36	0.017%
		19	20	1	100.3	0.010%
		22	23	1	115.9	0.012%
	includes	38	44	6	169.6	0.017%
		42	43	1	381.6	0.038%
		57	58	1	119.9	0.012%
	60	61	1	105.8	0.011%	
	62	63	1	101.5	0.010%	
<i>DDALU0007</i>		1	2	1	162.6	0.016%
	includes	47	56	9	108.3	0.011%
		52	53	1	241.5	0.024%
		58	59	1	112.2	0.011%
	63	65	2	115.6	0.012%	
<i>DDALU0008</i>		0	2	2	132.0	0.013%
		27	30	3	121.6	0.012%
		36	38	2	104.3	0.010%
		70	72	2	137.8	0.014%
		76	77	1	110.6	0.011%
	includes	81	89	8	125.3	0.013%
	83	84	1	395.2	0.040%	
<i>RCALU0112</i>		24	25	1	149.3	0.015%
		38	39	1	173.1	0.017%
		116	117	1	112.7	0.011%
		156	157	1	129.3	0.013%
<i>RCALU0113</i>		8	13	5	124.2	0.012%
		22	23	1	102.8	0.010%
	includes	27	29	2	212.8	0.021%
		28	29	1	274.8	0.027%
		101	102	1	150.6	0.015%
		193	194	1	185.1	0.019%
	197	198	1	343.6	0.034%	
<i>RCALU0114</i>		8	9	1	102.5	0.010%
		11	13	2	115.8	0.012%
	includes	19	28	9	198.4	0.020%
		19	23	4	354.0	0.035%
<i>RCALU0115</i>		19	21	2	101.6	0.010%
<i>RCALU0116</i>		2	3	1	103.1	0.010%
		5	7	2	134.9	0.013%
		15	21	6	100.1	0.010%
		27	28	1	103.3	0.010%

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		29	30	1	108.3	0.011%
		107	110	3	107.2	0.011%
RCALU0118		1	6	5	102.7	0.010%
		8	10	2	105.4	0.011%
		15	18	3	125.5	0.013%
		25	32	7	113.3	0.011%
		34	35	1	112.0	0.011%
		38	39	1	120.3	0.012%
		51	52	1	137.2	0.014%
RCALU0119		12	13	1	109.4	0.011%
		109	119	10	102.1	0.010%
	includes	196	200	4	123.6	0.012%
		199	200	1	214.8	0.021%
RCALU0120		17	18	1	102.9	0.01%
	includes	24	28	4	109.2	0.01%
		26	27	1	226.5	0.02%
		43	47	4	122.6	0.01%
		55	56	1	141.4	0.01%
		164	165	1	127.3	0.01%
RCALU0121		33	42	9	130.9	0.01%
	includes	35	36	1	255.4	0.03%
RCALU0122		39	41	2	121.4	0.01%
		55	58	3	133.9	0.01%
RCALU0123		1	2	1	131.2	0.01%
	includes	7	28	18	114.1	0.01%
	includes	14	17	3	222.1	0.02%
		19	20	1	265.5	0.03%
	includes	34	37	3	155.8	0.02%
		36	37	1	267.2	0.03%
RCALU0124		30	31	1	110.7	0.01%
RCALU0125		4	5	1	150.8	0.02%
		20	21	1	101.8	0.01%
		31	40	9	115.3	0.01%
		44	45	1	137.7	0.01%
		47	48	1	154.8	0.02%
		52	52	1	108.4	0.01%
RCALU0126		2	4	2	189.9	0.02%
	includes	24	40	16	109.8	0.01%
	includes	30	31	1	262.8	0.03%
		38	39	1	203.6	0.02%
		44	48	4	114.3	0.01%
		52	53	1	161.7	0.02%
RCALU0127		13	15	2	126.1	0.01%
		18	19	1	108.7	0.01%
		20	21	1	121.7	0.01%
		22	23	1	135.2	0.01%
		26	28	2	132.2	0.01%

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