

**NEWS RELEASE**  
**(TSX-V Symbol: UBR)**

**URANIUM BAY OBTAINS UP TO 1.03% U3O8 (20.5 LBS/TON)  
IN SURFACE SAMPLE AT USKAWANIS, NORTHERN QUEBEC**

**Montreal, Quebec, July 26, 2007: Uranium Bay Resources Inc. (TSX-V: UBR)** is pleased to announce U3O8 results from a second batch of surface grab samples from its June 2007 exploration program on the Uskawanis Uranium Property in the James Bay region of Northern Quebec:

SAMPLE <sup>(1)</sup> LOCATION	U3O8 CONTENT <sup>(2)</sup>		
	PPM	%	Lbs / ton
PAD 1A / GRAB 1A	1,984	0.20	3.97
PAD 1A / GRAB1B	10,253	1.03	20.51
PAD 1A / GRAB 2	614.4	0.06	1.23
PAD 1B / GRAB 1	57.6	0.03	0.59
PAD 1B / GRAB 2	277.8	0.03	0.56
PAD 1B / GRAB 3	34.9	0.004	0.08
PAD 1B / GRAB 4	70.3	0.006	0.13
PAD 1B / GRAB 4B	249.6	0.03	0.51
PAD 27 / GRAB 4	149.1	0.02	0.31
PAD 36 / GRAB 1	517.1	0.05	1.02
PAD 39 / GRAB 1	60.7	0.006	0.13
PAD 39 / GRAB 2	947.2	0.09	1.89
PAD 49 / GRAB 1A	219.5	0.02	0.44
PAD 49 / GRAB 1B	1,830	0.18	3.66
PAD 53 / GRAB 1	442.9	0.05	0.90
PAD 53 / GRAB 2	499.2	0.05	1.00
PAD 54 / GRAB 1	286.7	0.03	0.56
PAD 54 / GRAB 2	162.6	0.02	0.33

(1) Surface grab samples freshly blasted samples and not chosen samples.

(2) Assays are done at the ALS-Chemex facilities in Val-d'Or (Quebec) and North Vancouver (B.C.). The analytical protocol used is the ME-MS61, where samples are bar-coded, dried, weighed, crushed and pulverized with 50 grams of the 200 mesh fraction used in the analysis by mass spectrometer. **A first batch of results was released in a July 19, 2007 news release – refer to the appended results, which also detailed the type of work completed to date on the Property.** Additional results are still pending.

The surface exploration campaign was initiated in early June 2007 and mobilized a team of 20 people, including 4 geologists under the direction of Dr. Kamal Sharma, Mineral Exploration Consultant, a 40-plus year geological mapping veteran of the James Bay region, previously with the *Ministère des Ressources Naturelles et de la Faune Québec*. Geological mapping identified the U3O8 bearing host lithology as a pegmatite, which is highly anomalous in U3O8 within a 6 km by 2 km corridor of granitoids that are coincident with current airborne radiometric geophysical and ground spectral scintillometer surveys, as well as historical lake-bottom sediments geochemical results. Matching U3O8 assay and spectral ppm eU3O8 results are generally in the upper hundreds ppm and commonly in the upper thousands ppm. Uraninite now appears as the dominant uranium-hosting mineral.

The Company believes that the Property may host bulk-type U3O8 mineralization similar to the Rössing U3O8 bulk deposit and mine operation, and is currently focusing its work at confirming kilometric sized surface lower and higher grade U3O8. Rössing is one of the largest open pit uranium mines in the world operated by Rio Tinto (LSE: RIO) (NYSE: RTP). The deposit at a grade of 0.025% (0.5 lbs/ton) U3O8 is the World's fifth largest producer of U3O8 and accounts for nearly 8% of the current total world U3O8 production.

Mr. Eric Hurtubise, P. Geo., Director, a Qualified Person as defined by National Instrument 43-101, supervised the preparation of the information in this news release.

ON BEHALF OF THE BOARD OF DIRECTORS

(s) Bernard J. Tourillon

President and CEO

### **About Uranium Bay Resources Inc.**

Uranium Bay Resources Inc. is a Canadian based junior resource and exploration company trading under the symbol UBR on the TSX Venture Exchange. The Company has 56,823,642 shares outstanding. The Company holds 100% of several U3O8 mineral exploration properties including the 164 km<sup>2</sup> Uskawanis Lake property located just south of the Opinaca reservoir in the Quebec James Bay area and the five properties totalling 197 claims covering the Lac Georges (100 claims), Lac Forget (24 claims), Ruisseau Lebrun (38 claims) and Maurice (19 claims) properties located in the Wakeham area, in eastern Quebec.

### **For further information, please contact:**

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*The TSX Venture Exchange (TSX-V) does not accept responsibility for the adequacy or accuracy of this release. This news release contains forward-looking statements reflecting Uranium Bay objectives, estimates, expectations and the impact of acquisitions on Uranium Bay's financial performance. These statements are identified by the use of verbs such as "believe", "anticipate", "estimate", and "expect" as well as by the use of future or conditional tenses. By their very nature, these types of statements involve risks and uncertainty. Consequently, reality may differ materially from Uranium Bay's projections or expectations.*

**U3O8 assay results<sup>(1)</sup> from the July 19, 2007 news release.**

SAMPLE <sup>(2)</sup> LOCATION	U3O8 CONTENT <sup>(3)</sup>		
	PPM	%	Lbs / ton
PAD 15 / GRAB 1	108.2	0.01	0.21
PAD 15 / GRAB 2	16.1	0.001	0.03
PAD 15/GRAB 3	499.2	0.05	1.00
PAD 15/GRAB 4	56.3	0.005	0.10
PAD 25/GRAB 1	37.3	0.004	0.08
PAD 25/GRAB 2	54.9	0.005	0.10
PAD 25/GRAB 3	78.3	0.008	0.15
PAD 25/GRAB 4	28.5	0.003	0.05
PAD 25/GRAB 5	10.2	0.001	0.03
PAD 25/GRAB 6	8.7	0.001	0.03
PAD 25/GRAB7	257.3	0.03	0.51
PAD 40/GRAB 1	12,800	1.28	25.60
PAD 40/GRAB 1B	1,408	0.14	2.82
PAD 40/GRAB 2	172.2	0.02	0.33
PAD 40/GRAB 3	353.3	0.04	0.72
PAD 40/GRAB 4	110.9	0.01	0.23
PAD 40/GRAB 6	934.4	0.09	1.87
PAD 40/GRAB 7	472.3	0.05	0.95
PAD 40/GRAB 8	500.5	0.05	1.00
PAD 40/GRAB 9	588.8	0.06	1.18
PAD 40/GRAB 10	37.1	0.004	0.08
PAD 40/GRAB 11	50.4	0.005	0.10
PAD 40/GRAB 12	38.8	0.004	0.08
GRAB 2015	463.4	0.05	0.92
PAD 41/GRAB 1	11.7	0.001	0.03
PAD 41/GRAB 2	6.9	0.001	0.03
PAD 41/GRAB 3	104.1	0.01	0.21
PAD 41/GRAB 4	20.4	0.003	0.05
PAD 41/GRAB 5	105.1	0.01	0.21
PAD 41/GRAB 6	27.5	0.003	0.51
PAD 41/GRAB 7	32.4	0.004	0.08
PAD 41/GRAB 8	275.2	0.03	0.56
PAD 42/GRAB 1	64.5	0.006	0.13
PAD 42/GRAB 2	54.7	0.005	0.10
PAD 42/GRAB 3	256.0	0.03	0.51
PAD 42/GRAB 4	201.6	0.02	0.41
PAD 42/GRAB 5	208.0	0.02	0.41
PAD 42/GRAB 6	1,254	0.13	2.51
PAD 42/GRAB 6A	3,866	0.39	7.73
PAD 42/GRAB 7	297.0	0.03	0.59
PAD 42/GRAB 8	398.1	0.04	0.79
PAD 42/GRAB 9	298.2	0.03	0.59
PAD 42/GRAB 10	576.0	0.06	1.15

- (1) Results may differ somewhat from the original table issued on July 19. The correct U3O8 conversion is included in this table.
- (2) Surface grab samples freshly blasted samples and not chosen samples.
- (3) Assays are done at the ALS-Chemex facilities in Val-d'Or (Quebec) and North Vancouver (B.C.). The analytical protocol used is the ME-MS61, where samples are bar-coded, dried, weighed, crushed and pulverized with 50 grams of the 200 mesh fraction used in the analysis by mass spectrometer.