51-102F3 Material Change Report

Item 1 Name and Address of Company

State the full name of your company and the address of its principal office in Canada.

URANIUM NORTH RESOURCES CORP.
Suite 510, 510 Burrard Street
Vancouver, B.C.
V6C 3A8

Item 2 Date of Material Change

State the date of the material change.

March 24, 2010

Item 3 News Release

State the date and method(s) of dissemination of the news release issued under section 7.1 of National Instrument 51-102.

NR #10-03 dated March 24, 2010 was disseminated by Stockwatch.

Item 4 Summary of Material Change

Provide a brief but accurate summary of the nature and substance of the material change.

Uranium North Resources Corp. (UNR – TSX Venture) announces that it was awarded 13 prospecting permits totaling 585,326 acres forming the 100% owned Aura consolidated gold property in Nunavut. The property includes several gold grain anomalies in till where bedrock sources have not yet been determined. The property also includes historical bedrock gold occurrences as well as boulders with up to 117 g/T Au and 1420 g/T Ag. The boulders are not believed to have been traced to a bedrock source.

Item 5 Full Description of Material Change

The gold grain anomalies were identified by the Company from till samples collected over an area spanning 65 by 30 kilometres. Angular gold grains near geological contacts and structures prospective for gold, suggest that the undiscovered bedrock sources are nearby. In addition to the gold grain anomalies, several under-explored historic gold prospects occur in the area.
(See Map at http://www.uraniumnorth.com/s/Aura.asp)

The most easterly permit is host to the historic Nowyak gold property where a composite sample of boulders assayed 117g/T Au and 1420 g/T Ag. It is believed that two limited exploration programs in 1998 failed to locate the source of the boulders however, several other high grade bedrock intercepts were identified (See table 1 below).

Table 1: Historic Nowyak gold results

Occurrence	g/T Au	Metres	Sample
1	31.0	2.0	Channel
2	8.62	2.0	Core
3	9.33	1.7	Core
4	5.44	1.6	Core
5	2.67	4.0	Core
6	2.68	1.5	Core
7*	4.26	0.7	Chip

**also contains 71.8 g/T Ag,*
A grab sample yielded 172 g/T Ag from a separate occurrence
True Widths of samples unknown

Just off the western side of the main permit block is historical showing F13 where two zones with mineralization in felsic volcanic tuffs were outlined in 1964. Assays from trenches at Zone One, which has a strike of 400 metres, yielded values up to 4.9 oz/ ton (168 g/T) Au, 1.59 oz/ton (54.51 g/T) Ag and 21.4 % Cu. Available assay data is shown in Table 2 below and samples from trenches 1, 3, 4, 6, Inco1 and 2 are from zone 1 at the F13 showing.

Table 2: Historic assay results for F13 showing

Sample	Gold (oz/ton)	Gold (Grams/tonne)	Silver (oz/ton)	Silver (grams/tonne)	Copper (%)
Trench 1	0.11	3.77	0.03	0.86	2.02
Trench 3	0.06	2.06	0.12	4.11	21.4
Trench 4	0.88	30.17	0.41	14.06	12.12
Trench 6	4.90	168.0	1.59	54.51	17.6
Trench 6	3.64	124.8	1.18	40.46	14.0
Inco 1	1.82	62.40	0.76	26.06	10.98
Inco 2	0.66	22.63	0.26	8.91	5.46
Trench 8	0.25	8.57	0.11	3.77	5.83
QCP	0.5	17.14	0.22	7.54	0.25
CP	0.94	32.23	0.42	14.4	0.16

Original historical data reported in ozs/ton and converted to grams/tonne by the Company using conversion factor of 34.2857. Historic sample intervals not reported.

A second zone, Zone Two at F13 showing, is outlined by EM geophysics and is represented by the sample from Trench 8. Samples QCP and CP were also collected from the property, and reported high grade gold values of 17.14 g/T and 32.23 g/T respectively.

A third historical showing, just north of the permit block, the Robin showing, reports occurrences along a 60 metre wide gossanous boulder field that extends for more than 1900 metres and is believed to be related to a shear zone. The area reported assays up to 0.55 oz/ton (18.86 g/T) Au, 1.56 oz/ton (53.49 g/T) Ag, and 9.91% Cu.

Bruce Kienlen, P.Geol, is the Qualified Person as defined by National Instrument 43-101, responsible for the till samples collected on the project. The historical work has not been verified by the Company however, Graham Gill, P.Geo, has reviewed the data and it appears to have been completed under standard best practices consistent with the time and appears to be of reasonable quality.

5.1 Full Description of Material Change

Supplement the summary required under Item 4 with sufficient disclosure to enable a reader to appreciate the significance and impact of the material change without having to refer to other material. Management is in the best position to determine what facts are significant and must disclose those facts in a meaningful manner. See also Item 7.

Some examples of significant facts relating to the material change include: dates, parties, terms and conditions, description of any assets, liabilities or capital affected, purpose, financial or dollar values, reasons for the change, and a general comment on the probable impact on the issuer or its subsidiaries. Specific financial forecasts would not normally be required.

Other additional disclosure may be appropriate depending on the particular situation.

5.2 Disclosure for Restructuring Transactions

This item applies to a material change report filed in respect of the closing of a restructuring transaction under which securities are to be changed, exchanged, issued or distributed. This item does not apply if, in respect of the transaction, your company sent an information circular to its security holders or filed a prospectus or a securities exchange takeover bid circular.

Include the disclosure for each entity that resulted from the restructuring transaction, if your company has an interest in that entity, required by section 14.2 of Form 51-102F5. You may satisfy the requirement to include this disclosure by incorporating the information by reference to another document.

INSTRUCTIONS

(i) If your company is engaged in oil and gas activities, the disclosure under Item 5 must also satisfy the requirements of Part 6 of National Instrument 51-101 Standards of Disclosure for Oil and Gas Activities.

(ii) If you incorporate information by reference to another document, clearly identify the referenced document or any excerpt from it. Unless you have already filed the referenced document or excerpt, you must file it with the material change report. You must also disclose that the document is on SEDAR at www.sedar.com.

Item 6 Reliance on subsection 7.1(2) or (3) of National Instrument 51-102

If this Report is being filed on a confidential basis in reliance on subsection 7.1(2) or (3) of National Instrument 51-102, state the reasons for such reliance.

INSTRUCTION

Refer to subsections 7.1 (4), (5), (6) and (7) of National Instrument 51-102 concerning continuing obligations in respect of reports filed under subsection 7.1(2) or (3) of National Instrument 51-102.

Item 7 Omitted Information

State whether any information has been omitted on the basis that it is confidential information.

NO INFORMATION HAS BEEN OMITTED.

In a separate letter to the applicable regulator or securities regulatory authority marked "Confidential" provide the reasons for your company's omission of confidential significant facts in the Report in sufficient detail to permit the applicable regulator or securities regulatory authority to determine whether to exercise its discretion to allow the omission of these significant facts.

INSTRUCTIONS

In certain circumstances where a material change has occurred and a Report has been or is about to be filed but subsection 7.1(2), (3) or (5) of National Instrument 51-102 is not or will no longer be relied upon, your company may nevertheless believe one or more significant facts otherwise required to be disclosed in the Report should remain confidential and not be disclosed or not be disclosed in full detail in the Report.

Item 8 Executive Officer

Give the name and business telephone number of an executive officer of your company who is knowledgeable about the material change and the Report, or the name of an officer through whom such executive officer may be contacted.

MARK KOLEBABA
Tel. (604) 484-2212

Item 9 Date of Report

This report is dated the 24th day of March, 2010