

This is the form of a material change report required under Section 85(1) of the *Securities Act* and Section 151 of the *Securities Rules*.

BC FORM 53-901F

Securities Act

MATERIAL CHANGE REPORT UNDER SECTION 85(1) OF THE ACT

Item 1. Reporting Issuer

Nova Uranium Corp.
520 - 470 Granville Street
Vancouver, B.C. V6C 1V5

Item 2. Date of Material Change

April 13th, 2006

Item 3. Press Release

News Release dated April 13th, 2006 was disseminated by Stockwatch and Market News.

Item 4. Summary of Material Change

Nova Uranium is pleased to update the ongoing Phase One Nova Showing drill program at its Mont Laurier Uranium Property. The Phase One drill program is currently testing limited portions of the Nova "A" and "B" zones with a planned 30 vertical, large diameter HQ drill holes. To date, a total of 992 metres of core have been drilled in nine holes on the Nova "B" Zone. An additional three holes are planned for the B zone, followed immediately by initial drill testing of the Nova "A" zone with 18 holes. Core sampling of the first nine holes has been slower than anticipated because of a combination of logistical, technical and personnel issues. **Nova** has recently doubled both the size of its field geological staff and its core cutting capacity in order to provide a more rapid pace of results. To date only samples from the first hole have been logged, cut and submitted to the laboratory for analyses. **Nova** has not received any analytical results from this first hole.

Item 5. Full Description of Material Change

Nova Uranium is pleased to update the ongoing Phase One Nova Showing drill program at its Mont Laurier Uranium Property. The Phase One drill program is currently testing limited portions of the Nova "A" and "B" zones with a planned 30 vertical, large diameter HQ drill holes. To date, a total of 992 metres of core have been drilled in nine holes on the Nova "B" Zone. An additional three holes are planned for the B zone, followed immediately by initial drill testing of the Nova "A" zone with 18 holes. Core sampling of the first nine holes has been slower than anticipated because of a combination of logistical, technical and personnel issues. **Nova** has recently doubled both the size of its field geological staff and its core cutting capacity in order to provide a more rapid pace of results. To date only samples from the first hole have been logged, cut and submitted to the laboratory for analyses. **Nova** has not received any analytical results from this first hole.

Nova is also pleased to announce that it has completed a detailed compilation of its extensive Mont Laurier Uranium Property's large historical data set. **Nova** plans to commence its summer field season program before the end of May. The program will focus on follow up of the additional known 20 surface uranium showings on the property and investigation of airborne radiometric and ground geochemical anomalies with a goal of preparing additional high priority targets for drill testing by late summer.

Priority targets selected include the following: Tom Dick North and South, JRB-4 Group, Rabbit, No.1 and No. 1 Extension, No.2, H-5 Zone, and the Seneca Group. **Nova** anticipates identifying additional priority targets as the field season progresses.

Tom Dick North and South

The Tom Dick showings are located about seven kilometres southwest of the Nova Showing and are underlain by two discreet airborne radiometric equivalent uranium highs. These highs cover an area of about 500m x 200m and 600m x 250m for the North and South Zones respectively. Historical surface sampling in the Tom Dick area reports uranium oxide values averaging about 1 to 3 pounds U_3O_8 per ton (0.05% to 0.15%), with local high grade highs up to 19 pounds U_3O_8 per ton (0.95%). Historical drilling at the Tom Dick includes some 105 narrow diameter drill holes; 22 on the North Zone and 83 on the South Zone. No analytical data is available for the South Zone drilling, but five surface bulk samples collected averaged 1.43 pounds U_3O_8 per ton (0.07%). Some select highlights of the North Zone drilling include 11.9 m of 0.72 pounds U_3O_8 per ton (0.04%), 14.3m of 0.87 pounds U_3O_8 per ton (0.04%) and 2.0m of 0.93 pounds U_3O_8 per ton (0.05%).

JRB-4 Group

The JRB-4 Group is roughly ten kilometres northeast of the Nova Showing and is comprised of six established showings, two of which are considered high priority. These include the 'New' and 'Lac Lafargue' showings. The JRB-4 Group of showings is underlain by a number of discreet and semi-continuous airborne radiometric equivalent uranium highs, covering a rough area of 1 x 3 kilometres. None of the showings reports any historical drilling. Historical surface sampling of a bulldozed trench at the New Showing reports uranium oxide values ranging 0.68 to 5.8 pounds U_3O_8 per ton (0.03 to 0.29%), averaging 3.78 pounds U_3O_8 per ton (0.19%). Samples were collected from a westerly trending white pegmatite body with an exposed width of 15 to 35 metres and an exposed strike length of about 300 metres. The Lac Lafargue showing is unique among other property showings, since uranium mineralization may be located in sediment hosted skarns. Three surface rock samples collected from small rock exposures in the Lac Lafargue area contain unusually high grade uranium oxide values of 14.56, 16.44 and 22.78 pounds U_3O_8 per ton (0.73, 0.82 and 1.14%).

Rabbit

The newly discovered Rabbit Showing is about 2.4 kilometres northwest of the Nova Showing and is outside the limits of **Nova's** detailed airborne radiometric survey completed last year. **Nova** discovered the showing during its November 2005 exploration program. Nine grab/channel samples were collected from a shallow west dipping radioactive biotite paragneiss and two high values of 2.51 and 1.21 pounds U_3O_8 per ton (0.13 and 0.06%) were obtained together with seven other results below 0.5 pounds U_3O_8 per ton (0.03%).

No.1 and No. 1 Extension, No.2, H-5 Zone (Mekoos Group)

On the western side of the Mekoos Group, only two kilometres southwest of the Nova Showing, are four high priority showings; the No.1 and No. 1 Extension, No.2 and H-52 zones. The area is underlain by a broad airborne radiometric equivalent uranium high, covering an estimated area of one square kilometre. More than 200 RC and/or diamond drill holes have been drilled in these zones. Many of supporting drill logs available report wide zones of radioactivity. No analytical data is available for these drill holes.

Seneca Group

The Seneca Group of showings are about 13.5 kilometres south of the Nova Showing, they are part of a series of northeast trending airborne radiometric equivalent uranium highs, covering an estimated area of 250m x 1,200m. Reports indicate that the dominant radioactive lithology is a shallow west dipping northeast trending white pegmatite. Eight rock samples collected in 1978 from a bulldozed trench on the 'A' Zone averaged 2.82 pounds U_3O_8 per ton (0.14%). Historical drilling at the Seneca Group includes 31 narrow diameter drill holes; 28 on the A Zone and 3 on the B Zone. Some select drilling highlights include 2.13m of 0.95 pounds U_3O_8 per ton (0.05%) and 9.6m of 1.17 pounds U_3O_8 per ton (0.06%).

Mr. Michael Moore, PGeo is the qualified person who has reviewed the technical information contained in

this news release on behalf of the Company.

Nova's primary target is a straightforward and safely mineable open pit bulk tonnage uranium deposit with good access and infrastructure in the mining friendly regulatory environment of south central Quebec, Canada.

Further information is available on the company's website www.novauranium.com

Item 6. Reliance on Section 85(2) of the Act

If the report is being filed on a confidential basis in reliance on Section 85(2) of the Act, state the reasons for such reliance.

N/A

Item 7. Omitted Information

N/A

Item 8. Senior Officers

Duane Nelson
Corporate Secretary

Telephone: (604) 687-7178

Item 9. Statement of Senior Officer

The foregoing accurately discloses the material change referred to herein.

DATED at Vancouver, British Columbia this 13th day of April 2006

PLAYFAIR MINING LTD.

Per: "Donald G. Moore"

Donald G. Moore

President & Director