Form 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.

Micrex Development Corp.
156 Laurier Drive
Edmonton, Alberta
T5R 5P9

Item 2 Date of Material Change

State the date of the material change.

July 18, 2011

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.

The press release was issued by Marketwire on July 18, 2011 at Calgary, Alberta.

Item 4 Summary of Material Change

The Corporation announced that it has accepted an offer from MineralFields Group to purchase 2,800,000 flow-through units at $0.25 per unit for gross proceeds of $700,000 and that it will undertake a non-brokered private placement of up to 2,000,000 units at $0.20 per unit for proceeds of up to $400,000.

Item 5 Full Description of Material Change

The Corporation announced that it has accepted an offer from MineralFields Group to purchase 2,800,000 flow-through units at $0.25 per unit for gross proceeds of $700,000 and that it will undertake a non-brokered private placement of up to 2,000,000 units at $0.20 per unit for proceeds of up to $400,000.

Each flow-through unit consists of one flow-through share and one half of a non-flow-through share purchase warrant, each whole warrant is exercisable at a price of $0.32 until January 18, 2013.

Each common share unit consists of one common share and one half of a share purchase warrant, each whole warrant is exercisable at a price of $0.27 for 18 months from the date of closing.

Limited Market Dealer Inc., the exclusive agent for MineralFields, and Industrial Alliance Securities Inc. will receive finder's fees in respect to the Units issued to MineralFields consisting of a total of 8.5% cash commission and options equal to 7% of the number of units issued, each option exercisable into a unit consisting of a common share and a half of a common share purchase warrant on the same terms and conditions above.

Finder's fees consisting of 8.5% cash and 7% options may be paid in connection with the common share unit financing.

The Corporation plans to use the proceeds from these financings to further its exploration program on its Quebec properties. Closing of the financings are subject to applicable regulatory approval and all securities issued in connection with the financing will be subject to applicable hold periods.

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.

N/A

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.

None.

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.

Stan Marshall, President
(780)448-0922

Item 9 Date of Report

July 20, 2011.