

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

Tirex Resources Ltd.
5052 Victoria Drive
Vancouver, B.C. V5P 3T8

Item 2. Date of Material Change

May 8th 2008

Item 3. Press Release

News Release dated May 8th 2008 was disseminated by Stockwatch and Market News.

Item 4. Summary of Material Change

Tirex Resources Ltd. ("Tirex") is pleased to provide an update on drilling activities on the company's Mirdita Project in Albania.

Item 5. Full Description of Material Change

Tirex Resources Ltd. ("Tirex") is pleased to provide an update on drilling activities on the company's Mirdita Project in Albania.

The first drill has completed nine holes on three sections over a strike length of 75m on the Koshaj Deposit which remains open on strike. In assays received so far wide widths of strong mineralization were encountered such as 0.6% Copper, 9.0% Zinc, 0.3% Lead, 48.4g/t Silver and 2.7g/t Gold over 65.0m including 0.8% Copper, 12.5% Zinc, 13.0g/t Silver and 2.2g/t Gold over 27.5m in Drillhole MR08-01 (see Tirex news release dated March 3, 2008) and 1.1% Copper, 6.7% Zinc, 0.1% Lead, 17.7g/t Silver and 1.6g/t Gold over 60.4m including 2.4% Copper, 33.2% Zinc, 1.1% Lead, 172 g/t Silver and 8.6 g/t Gold over 3.7m in Drillhole MR08-02 (see Tirex news release dated May 1, 2008).

Wide zones of mineralization were also observed in additional holes at Koshaj and assays are pending. When assays are received from Drillholes 4 to 9, Tirex geologists will model the deposit to guide further drilling at Koshaj.

In the meantime, the first drill has been moved 2.5km south to begin testing the Gurthi South Zones. Gurthi South is an area with known Volcanogenic Massive Sulphide (VMS) mineralization that was partially drilled by previous operators. Historic drill results indicate a widespread area of mineralization. Tirex drilling is planned to define and extend the mineralization.

The second drill is assigned to testing the numerous blue sky exploration targets defined by geophysics and mapping but never previously drilled. It is now testing the Shebe North area in the southern part of the property where a well defined geophysical target lies on a critical geological horizon. From there the second drill will move on to other previously untested blue sky exploration targets.

George Gorzynski, P.Eng. and Director, states, *“The drill move to Gurthi South is the start of the larger plan to move the first drill from deposit to deposit to begin tangibly demonstrating the concept of a district with multiple significant deposits. There are 17 known historical deposits as well as numerous geophysical targets that remain undrilled. When the laboratory is caught up on the Koshaj drilling assays and our geologists have modeled the deposit to better plan further drilling, the first drill will return to resume drill definition and expansion of the Koshaj Deposit. In this way we feel we can most effectively and rapidly prove up the great potential we see in the Mirdita District.”*”

Tirex is a company purpose-built to explore and develop the large 344 square kilometer Mirdita Property in Albania. The nature of the VMS mineralization in this District provides Tirex investors with exposure to a high grade basket of metals: Copper, Zinc, Gold and Silver. The property is readily accessible by paved and gravel roads and is located 70 km north of the capital city of Tirana. The property covers the core of the historically productive Mirdita VMS base metal district. It represents an opportunity to explore Copper, Zinc, Gold and Silver zones that were previously partially mined, explored or evaluated at lower metal prices, and provides an opportunity to apply modern exploration techniques toward the discovery of new VMS deposits and extensions of known zones. In addition to the historical deposits identified by previous state-run exploration, Tirex has identified numerous high priority exploration targets resulting from the 2007 airborne geophysical survey, ground geophysics and ongoing field work. The Mirdita exploration project is managed by an experienced team of Canadian geologists and other professionals, and several senior Albanian geologists, geophysicists and surveyors.

George Gorzynski, P.Eng., Director and a Qualified Person under the meaning of Canadian National Instrument 43-101, is responsible for the technical content of this news release.

Further details on the company and the Mirdita Project can be found on the Tirex website at www.TirexResources.com.

ON BEHALF OF THE BOARD
“Bryan J.R. Slusarchuk”
 Bryan Slusarchuk, CEO and Director

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

Bryan Slusarchuk
CEO & Director

Telephone: (604) 687-7160

Item 9. Statement of Senior Officer

The foregoing accurately discloses the material change referred to herein.

DATED at Vancouver, British Columbia this 8th day of May 2008

TIREX RESOURCES LTD.

Per: "Bryan Slusarchuk"

Bryan Slusarchuk

CEO & Director