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Tirex Intersects 12.0m (39.4 ft) of 0.91% Copper, 4.00% Zinc, 14.1g/t Silver, and 2.4g/t Gold

- **35m Step out Drill Hole at Letitna Intersects Robust Mineralization**
- **Assays Pending on Step Out Hole MR09-55, Drilled 240m North of this Hole**
- **Letitna Zone Open for Expansion, District-Scale Exploration Continues**

Tirex Resources Ltd. ("Tirex") is pleased to announce that drill hole MR09-49 has intersected a thick zone of robust copper, zinc, gold and silver mineralization at the Letitna Zone in the company's Mirdita VMS District in Albania. The hole intersected **12.0m (39.4 ft) of 0.91% Cu, 4.00% Zn, 14.1 g/t Ag and 2.4 g/t Au** including **2.0m (6.6ft) of 0.67% Cu, 11.56% Zn, 36.9 g/t Ag and 4.7 g/t Au** including **1.0m (3.3ft) of 1.23% Cu, 8.07% Zn, 22.2 g/t Ag and 7.3 g/t Au** including **2.6m (8.5ft) of 2.24% Cu, 1.99% Zn, 20.0 g/t Ag and 4.4 g/t Au**.

MR09-49 is a step out hole drilled 35m north of drill hole MR09-47 where Tirex also intersected significant mineralization (see news release dated November 17, 2009 for details). Additional holes have been completed and assays are pending.

Summary of assay results from drill hole MR09-49:

LETITNA ZONE						
FROM (m)	TO (m)	INTERSECTION	COPPER (%)	ZINC (%)	SILVER (g/t)	GOLD (g/t)
DRILL HOLE MR09-49						
137.8	149.8	12.0m (39.4ft)	0.91	4.00	14.1	2.4
Including						
141.0	143.0	2.0m (6.6ft)	0.67	11.56	36.9	4.7
Including						
141.0	142.0	1.0m (3.3ft)	1.23	8.07	22.2	7.3
Including						
146.6	149.2	2.6m (8.5ft)	2.24	1.99	20.0	4.4
Including						
148.7	149.2	0.5m (1.6ft)	3.41	1.95	22.1	14.8

Intersection widths in this table are interpreted to be close to **true width**. A second drill hole on this section, MR09-48, was drilled 40m east of MR09-49 and delimited an edge of the deposit with low but anomalous values. The zone **remains open for expansion** to the west and north.

Additional assays are pending from drilling at Letitna, including assays from the recently completed drill hole MR09-55 which is a step out hole drilled 240m north of MR09-49.

Core from MR09-55 is being sampled and will be shipped to the assay laboratory for immediate assaying. To date, **drilling at Letitna has taken place over a length of 440m**. A map of the Letitna drilling to date can be found on the company website at www.TirexResources.com .

George Gorzynski, P.Eng, and Director states "*These step out drill assays continue to expand the Letitna Zone. It is a thick zone of robust mineralization now drilled over a substantial length and it is still open for expansion. Of note within today's high grade assay results, is the continuing evidence of this system's ability to generate exceptional precious metal enrichment.*"

Tirex's intense District-scale exploration program is currently being funded, in part, by the **European Bank for Reconstruction and Development (EBRD)**.

Tirex's intense District-scale exploration program at Mirdita is a combination of advanced stage definition and expansion drilling in known areas of mineralization alongside of exploration targeting new discoveries in previously undrilled areas. Tirex is a company purpose-built to explore and develop the large 553 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 17 historical deposits identified by previous state-run exploration, Tirex has identified numerous high priority exploration targets resulting from the 2007 airborne geophysical survey, ongoing ground geophysics, geological mapping and other field work. The Mirdita Project is managed by an experienced team of Canadian and Albanian geologists and geophysicists.

John Nicholson, P.Geo., a Qualified Person under the meaning of Canadian National Instrument 43-101 and Mirdita Project Manager, is responsible for the technical content of this news release. Drill core was NTW size (5.71 cm diameter) and BTW size (4.20 cm diameter). Half core samples were collected with a rock saw, tagged for identification and securely stored at the Tirex base camp until shipment. A total of 5% assay standards and 5% blanks were inserted into the sample shipment as a quality control measure in addition to the internal quality control measures applied by the laboratory. All samples were shipped directly to ALS Chemex Labs in North Vancouver, Canada where they were dried, weighed, crushed and pulverized. Splits of each pulp were then analysed for 51 elements by ICP Spectrometry and assayed for copper, lead, zinc, silver and gold by standard assay methods.

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

ON BEHALF OF TIREX RESOURCES LTD.

"Bryan J.R. Slusarchuk"

Bryan Slusarchuk, CEO and Director

"Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this news release."

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