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## BULK SAMPLE DIAMOND RESULTS FROM T1 KIMBERLITE

**Kelowna, Canada** – 9<sup>th</sup> August 2010 – **Metalex Ventures Ltd.** (TSXV : MTX) (“Metalex”) is pleased to report macro diamond results from the first four holes from the T1 bulk sample on the Metalex – Arctic Star Diamond Corp (TSXV : ADD) joint venture in the James Bay lowlands, Ontario.

Initial processing of samples from the first four reverse circulation drill holes at T1 is now complete. The following table illustrates that 3,117 commercial sized (larger than 0.425mm) diamonds have been recovered from the first four holes totaling 92 tons:

Hole	Number of Diamonds > 0.425mm	Sample Weight metric tons	Comment
K06-14	716	23	Reported July 8, 2010
PT1-22	1030	31	
PCR-19	527	19	
K06-13	844	19	
<b>Total</b>	<b>3117</b>	<b>92</b>	

Because at depth the kimberlite in the T1 pipe is hard and dense the drill samples at deep levels produce unusually large DMS concentrates. Consequently our consulting mineral process engineer Mike Rylatt indicates coarse fragments of this DMS concentrate could contain diamonds that were not liberated during the initial processing regime and has recommended that the coarse (+2mm) DMS concentrate be re-crushed to improve diamond liberation. Thus the number of diamonds currently reported is the minimum number of diamonds contained as it is likely that additional diamonds will be recovered from reprocessing.

Size distribution information for a total of 1,735 diamonds from the first two holes (K06-14 and PT1-22) is presented in the following table:

**Size Distribution of Diamonds Recovered from Holes K06-14 and PT1-22**

Through On	Sieve Sizes							Total
	0.6mm	0.85mm	1.18mm	1.7mm	2.36mm	3.35mm	4.75mm	
Number	427	847	315	101	37	6	2	<b>1735</b>
Percentage	24.6%	48.8%	18.2%	5.8%	2.1%	0.3%	0.1%	<b>100%</b>

Characterization of 712 diamonds from K06-14 is now complete and the colour information for these diamonds is presented below:

#### Colour Distribution of Diamonds Recovered from Hole K06-14

Colour	Number	Percentage
White	401	56.3%
Pink	3	0.4%
Grey	141	19.8%
Brown	167	23.5%
<b>Total</b>	712	100%

To date 11 of the 20 holes from T1 have been processed through the dense media separator at the Stornoway Diamond Corp. laboratory in North Vancouver, B.C. Diamond recovery from seven of these holes is currently underway at both the Stornoway facility and CF Mineral Research Ltd laboratory in Kelowna, B.C. These results, as well as size and colour distribution data will be released as soon as received.

Metalex is pleased with the numbers, colours and size distribution of the diamonds characterized to date. The recovery of three pink and 401 (56.3%) white diamonds from the first hole is particularly encouraging.

The technical information and results reported here have been reviewed by Mr. Chad Ulansky P.Geol., a Qualified Person under National Instrument 43-101, who is responsible for the technical content of this release.

Signed,

*Charles Fipke*

Charles Fipke  
Chairman

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