



203-1634 Harvey Ave
 Kelowna, B.C
 Canada, V1Y 6G2
 Tel 250.860.8599
 Fax 250.860.1362
 www.metalexventures.com
 investorinfo@metalexventures.ca

METALEX, WHITE PINE, ARCTIC STAR INTERSECT SILVER AND ZINC

Kelowna, Canada – 19th January 2009 – Metalex Ventures Ltd. (TSXV : MTX) (“Metalex”), White Pine Resources Inc. (TSXV : WPR) (“WPR”), and Arctic Star Diamond Corp.’s (TSXV : ADD) (“Arctic Star”) Joint Venture Project along the Ring of Fire, 45 kilometers North of Noront Resources Limited’s (“Noront”) Eagle One Deposit, has encountered additional Volcanic Derived Sulphides (VDS) mineralization on its 5.01 discovery, James Bay, Ontario. The property consisting of 160 acres is under option by WPR, whereby WPR can earn up to a 50% interest in the property (WPR has earned 25% to date). Within the option agreement covering approximately 21,400 hectares, there are numerous other high priority targets.

To date on the 5.01 discovery, 42 holes (1-41 and 43) have been completed totaling 10,786 meters. The high grade Zn-Cu-Pb-Ag mineralized zone has been delineated over a north-south strike length of 200m and to a vertical depth of 275m from surface. The zone dips steeply at 75 degrees to the east and appears to have a steep 65 degree plunge to the south. Horizontal widths of the high grade zone can reach up to 22m.

The following table summarizes the recent drilling on 5.01 on holes 16-43 with significant mineralized intervals.

Hole	From	To	Length	Cu	Pb	Zn	Ag
	(m)	(m)	(m)	%	%	%	g/t
5.01-16	67.0	77.0	10.0	0.33	0.14	1.79	6.8
	79.0	120.0	41.0	0.59	0.00	0.10	5.2
	167.4	186.7	19.3	0.10	1.85	10.02	41.5
<i>including</i>	167.4	171.8	4.4	0.12	2.79	19.32	63.1
5.01-17	186.2	188.2	2.0	0.58	0.00	2.37	3.4
5.01-19	82.8	93.8	11.0	0.47	0.16	4.54	7.8
	120.8	128.8	8.0	0.11	0.04	3.62	9.0
5.01-20	73.7	84.1	10.4	0.24	0.15	6.65	3.9
	103.0	124.8	21.8	0.10	0.30	1.29	17.3
	195.5	209	13.5	0.13	0.01	1.28	5.4
5.01-21	57.4	89.0	31.6	0.64	0.10	3.70	7.9
<i>incl</i>	57.4	76.0	18.6	0.75	0.17	5.11	9.9
5.01-22	236.5	283.4	46.9	0.19	0.00	1.00	1.9

Hole	From (m)	To (m)	Length (m)	Cu %	Pb %	Zn %	Ag g/t
5.01-24	179.9	187.2	7.3	0.39	0.14	4.46	9.3
5.01-25	270.7	274.3	3.6	0.17	0.00	4.56	1.8
5.01-26	90.0	97.5	7.5	0.08	0.07	4.92	5.4
5.01-28	24.0	31.7	7.7	0.62	0.01	0.22	4.7
5.01-29	127.4	148.1	20.7	0.22	0.19	6.35	9.5
5.01-30	94.9	111.5	16.6	0.50	0.07	2.77	10.2
<i>incl</i>	94.9	98.6	3.7	0.33	0.22	6.85	8.6
5.01-31	127.5	135.0	7.5	0.18	0.04	1.90	6.2
5.01-32	204.3	246.5	42.2	0.52	0.02	3.12	6.3
<i>incl</i>	204.3	230.5	26.2	0.26	0.03	4.65	4.6
5.01-33	165.8	172.1	6.3	0.14	0.03	3.60	3.6
	205.3	218.3	13.0	0.04	0.04	1.21	3.3
5.01-35	268.3	285.4	17.1	0.46	0.00	1.55	8.9
5.01-37	240.9	245.7	4.8	0.47	0.01	5.97	4.43

The widths given above are core widths only and do not represent true widths which cannot be determined at this time.

The following table contains the grid and UTM locations along with collar information for holes 16-41 and 43. Please review the collar table in the press release dated Sept 9, 2008 for collar locations on holes 1-25.

Hole No.	Local E	Local N	UTM e	UTM n	Azimuth	Dip	Length
DDH501-26	L1+80E	0+50N	522396	5901526	270	-49	198
DDH501-27	L1+80E	0+50N	522396	5901526	270	-77	163.5
DDH501-28	L1+37E	0+25N	522348	5901500	270	-45	108
DDH501-29	L2+35E	0+00	522433	5901475	270	-65	201
DDH501-30	L1+87E	0+50S	522399	5901425	270	-47	279
DDH501-31	L1+87E	0+50S	522399	5901425	270	-69	306
DDH501-32	L1+87E	0+50S	522399	5901425	270	-84	267
DDH501-33	L2+50E	0+75S	522460	5901400	270	-45	291
DDH501-34	L2+50E	0+75S	522460	5901400	270	-61	324
DDH501-35	L2+50E	0+75S	522460	5901400	270	-72	303
DDH501-36	L2+40E	1+25S	522456	5901344	270	-45	219
DDH501-37	L2+40E	1+25S	522456	5901344	270	-62	297
DDH501-38	L2+40E	1+25S	522456	5901344	270	-78	393
DDH501-39	L2+90E	1+75S	522510	5901300	270	-45	414
DDH501-40	L2+90E	1+75S	522510	5901300	270	-55	300
DDH501-41	L2+90E	1+75S	522510	5901300	270	-65	441
DDH501-43	L4+80E	0+25N	522690	5901500	270	-50	591

The anomaly 5.01 Project is managed by WPR for the Joint Venture partners under supervision of Mike Kilbourne, P.Geo, President, White Pine Resources Inc. Mr. Kilbourne prepared this release and states:

“We are pleased with the results of the second phase of drilling. We had a very favourable hit to miss ratio as the new interpretation of the geometry of the zone proved to be correct. We also intersected and interpreted geological units, mineralogical patterns and alteration minerals all indicative of world class VMS deposits. Further work will include some deep penetrating geophysical surveys to aid in defining additional drill targets as the zone remains open at depth.”

About Metalex

Metalex is a Canadian based exploration company with strategic Canadian and international projects.

Also in the James Bay, region the Company has discovered and completed delineation drilling of four kimberlites. Diamond results of pipe T1 are sufficiently positive to justify bulk sampling the pipe and a 200 to 300 tonne sample is partially complete at the present time.

Near Wawa, Ontario the Company has a joint venture with Dianor Resources focused on discovering economic quantities of diamonds in conglomerates and also to locate their primary kimberlite sources. The releases dated June 26 and September 18, 2008 announced the presence of coloured stones within the conglomerate. Pictures of selected stones are displayed on Metalex's website.

In northern Quebec the Company has two joint ventures. The first is with Dianor where the companies are exploring for base and precious metals. The second is a three way joint venture with Dianor and Wemindji Exploration for diamonds. The diamond joint venture has claims over 395.4 square kilometers. Significant diamond quantities have been found in preliminary outcrop samples from conglomeratic rocks. Of significance is the presence of coloured stones including a purple macrodiamond in these samples.

In Greenland the Company is exploring for diamonds in the vicinity of Smile Lake. Abundant G10 garnets have been found in glacial sediments around Smile Lake and work has focused on finding the kimberlite source of these diamond indicators.

In Morocco Metalex has a 25,000 km² exploration license covering Archean rocks. Extensive sampling has shown the area to be prospective for diamonds, base and precious metals.

The Company has exploration licenses in northern Mali where anomalous gold has been found in stream and soil samples.

In Angola the Company is exploring the headwaters of the highly diamondiferous Cuango River. To date 22 kimberlites have been discovered.

On-site Quality Assurance/Quality Control Measures

All samples reported upon herein were selected, sealed and shipped to ACTLABS preparation laboratory in Thunder Bay, Ontario. Analyses were done in the ACTLABS laboratory in Ancaster, Ontario. All core samples were selected by WPR site geologists, and were cut in half by diamond core saw. Individual samples were labeled, placed in plastic sample bags and sealed. Groups of samples were then placed into durable rice bags that were secured by project security tags for shipping. The remaining coarse reject portions of the samples remain in storage at the ACTLABS preparation laboratory storage facility in Thunder Bay as required in the event that further work is needed. In Ancaster, the samples are analyzed using ACTLABS assay procedure FUS-Na202 for Cu-Pb-Zn and AR-ICP for Ag.

Independent Quality Assurance and Quality Control Protocol

A comprehensive QA/QC program has been implemented to monitor all assays on the 5.01 anomaly. Samples are assembled in numbered batches of 35 samples. Included in each batch of 35 samples are two certified reference standards, two laboratory duplicates, one blank sample comprised of sterile drill core and one core duplicate sample. This QC program was set up for White Pine Resources by Tracy Armstrong, P.Geo, of T.J. Armstrong Geological Consulting Inc. Ms. Armstrong is a qualified geologist in the Provinces of Ontario and Quebec.

For further information please contact:

Chad Ulansky, President & CEO, Metalex Ventures Ltd
(250) 860 – 8599
investorinfo@metalexventures.ca

The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.

Forward looking statements: Certain information set forth in this news release may contain forward-looking statements that involve substantial known and unknown risks and uncertainties. These forward-looking statements are subject to numerous risks and uncertainties, certain of which are beyond the control of WPR, including but not limited to the impact of general economic conditions, industry conditions, volatility of commodity prices, risks associated with the uncertainty of resource and reserve estimates, currency fluctuations, dependence upon regulatory approvals, the unavailability of future financing and exploration risk. Readers are cautioned that the assumptions used in the preparation of such information, although considered reasonable at the time of preparation, may prove to be imprecise and as such, undue reliance should not be placed on forward-looking statements.