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PRESS RELEASE

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WHITE PINE RESOURCES EXPLORATION UPDATE FOR THE 'RING OF FIRE'

White Pine Resources (TSX-V: WPR) ("**White Pine**") is pleased to report an update on its exploration efforts on two joint ventures located in the 'Ring of Fire', James Bay Lowlands.

LUC BOURDON JOINT VENTURE

The **White Pine Resources** (TSX-V: WPR) ("**White Pine**"), **Noront Resources** (TSX-V: NOT) ("**Noront**") and Golden Valley Mines (TSX-V: GZZ) ("**Golden Valley**") Joint Venture Project has recently completed one hole each at the G1 and G3 anomalies. These anomalies were selected following positive results from a 2009 spring drilling program (see press release June 26, 2009) and a ZTEM survey which identified low resistivity anomalies directly over these zones suggesting that they could also continue potentially to greater depth (see press release November 3, 2009). These anomalies were the target of deeper additional drilling in January and February of this year.

Drill hole G1-10-06, drilled to intersect the massive sulphide horizon at a vertical depth of 450m, again intersected massive sulphides from 498.85-506.45m downhole which assayed 1.68 %Zn, 0.35%Cu and 0.18%Pb over 7.60m. Included in this interval from 498.85-503.0m downhole was 2.84%Zn, 0.46%Cu and 0.28%Pb over 4.15m.

Drill hole G3-09-03 drilled to intersect the massive sulphide horizon at a vertical depth of 550m, again intersected massive sulphides from 596.12-596.28m which assayed 3.75%Zn, 0.025%Cu and 0.25%Pb over 0.16m.

JAMES BAY LOWLANDS JOINT VENTURE

The **White Pine**, **Metalex Ventures Ltd.** (TSX-V: MTX) ("**Metalex**"), and Arctic Star Diamond Corp.'s (TSXV : ADD) ("**Arctic Star**") Joint Venture Project also completed some deep drilling at the 501 Zn-Cu-Ag discovery (see press release June 4, 2008). Previous drilling on the 501 has outlined a mineralized envelope 200m along strike and vertically for 275m. Hole DH501-45 targeted the main zone at approximately 650m vertically, but failed to intersect any significant mineralization.

Anomaly 13-1 was also drilled during the winter campaign. (see press release November 3, 2009). A mineralized section of disseminated to stringer pyrite-pyrrhotite between 181.5-187.4m yielded weakly anomalous Cu and Zn values over 5.9m.

Drill coordinates for the winter program are found in the following table. Holes DH501-42 and DH501-44 were abandoned due to excessive deviation.

Anomaly	Hole No.	UTM n	UTM e	Azi	Dip	Length
Luc Bourdon						
G1	G1-10-06	5903685	515510	335	-65	727
G3	G3-10-03	5904235	520344	0	-65	735
Metalex JV						
501	DH501-42	5901250	522660	270	-82	441
	DH501-44	5901250	522660	270	-82	201
	DH501-45	5901325	522600	250	-82	762
13-1	DH13-1-1	5857900	551885	120	-60	261

The exploration programs were managed by White Pine 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 remain optimistic the 'Ring of Fire' has the potential to host significant VMS deposits, and we will continue to explore this important region. These recently completed deeper holes will enable us to complete some downhole EM on these key sulphide horizons".

On-site Quality Assurance/Quality Control Measures

All samples have been shipped to ACTLABS preparation laboratory in Thunder Bay Ontario. Analyses will be performed in the ACTLABS laboratory in Ancaster, Ontario. All core samples were selected by the White Pine site geologist, 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.

Independent Quality Assurance and Quality Control Protocol

A QA/QC program has been implemented to monitor all assays from the current drilling program. 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.

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