



## **Frontier Pacific & Solex Joint Venture Intersects 8 metres of 0.373% U<sub>3</sub>O<sub>8</sub> at Puncopata Prospect, Macusani Uranium Project, Peru**

**January 16<sup>th</sup>, 2008 – Vancouver, BC:** Frontier Pacific Mining Corporation (TSX-V: FRP) ("Frontier Pacific") and Solex Resources Corp. (TSX-V: SOX) ("Solex"), (collectively the "Venture Participants") are pleased to report very encouraging results from a completed 12-hole drill program at their Puncopata near-surface uranium target. This drill program formed part of the 24,000-metre program that was conducted in 2007 to test an initial seven targets on the extensive Macusani uranium project in southern Peru.

### **Puncopata Results**

#### **HIGHLIGHTS**

- **8m @ 7.5 lbs/ton (0.373%) U<sub>3</sub>O<sub>8</sub> (in drillhole PUN07-01)**
- **7m @ 3.8 lbs/ton (0.189%) U<sub>3</sub>O<sub>8</sub> (in drillhole PUN07-09)**
- **2m @ 2.5 lbs/ton (0.125%) U<sub>3</sub>O<sub>8</sub> (in drillhole PUN07-02)**

The Puncopata prospect is located 1 km southwest of the Calvario I prospect and is part of the Calvario Group that consists of prospects Calvario I, Calvario II, Calvario III and Puncopata in the northern part of the Macusani project. A map showing the location of the targets is available at [www.frontierpacific.com](http://www.frontierpacific.com) and [www.solexresources.com](http://www.solexresources.com).

The 12 drill holes targeted the east-west radiometric anomaly at Puncopata and confirmed a near-surface, flat lying ignimbrite volcanic flow containing a weighted average grade of **0.055% U<sub>3</sub>O<sub>8</sub> (552ppm U<sub>3</sub>O<sub>8</sub>) or 1.1 pounds per ton (U<sub>3</sub>O<sub>8</sub>)** over an average stratigraphic thickness of **4.0 metres** covering an area measuring **800 metres** by **150 metres** in plan view. The drill results show excellent continuity of uranium grade within a strata-bound westerly-terminating wedge of the T2 ignimbrite volcanic flow. Mineralization remains open to the east.

Uranium mineralization found through drilling at Puncopata occurs as several mineralogical types, disseminated between tuffaceous fragments and within congealing fracture fillings related to cooling of the near-surface flows. In several locations, the favourable uraniumiferous ignimbrite flows appear stacked one on top of the other and separated in most cases by barren or low grade ignimbrites.

The application for drill permits to further define the mineralization and potential resource at Puncopata has begun. A follow-up drill program will be included as part of the 2008 (20,000 metres) drill program scheduled to begin during the first quarter of 2008.

### **Drill results from the Puncopata Prospect**

(Drillhole collar and survey information can be found at [www.frontierpacific.com](http://www.frontierpacific.com) and [www.solexresources.com](http://www.solexresources.com)).

Hole ID	From (m)	To (m)	Interval (m)	U <sub>3</sub> O <sub>8</sub> ppm	U <sub>3</sub> O <sub>8</sub> %	U <sub>3</sub> O <sub>8</sub> lbs/ton (short)
PUN06-01	23.2	39.2	16.0	394	0.039	0.79
PUN06-01	46.2	47.2	1.0	217	0.022	0.43
PUN06-03	17.5	22.5	5.0	129	0.013	0.26
PUN06-03	28.5	30.5	2.0	159	0.016	0.32
PUN06-03	33.5	43.5	10.0	196	0.020	0.39
PUN06-04	31.5	40.5	9.0	199	0.020	0.40
PUN06-05	31.5	32.5	1.0	1008	0.101	2.02
PUN06-05	37.5	38.5	1.0	1392	0.139	2.78
PUN06-05	42.5	43.5	1.0	334	0.033	0.67
PUN06-05	48.5	49.5	1.0	101	0.010	0.20
PUN06-06	20.5	22.5	2.0	126	0.013	0.25
PUN06-06	27.5	28.5	1.0	3641	0.364	7.28
PUN06-06	33.5	39.5	6.0	242	0.024	0.48
PUN06-07	9.5	10.5	1.0	242	0.024	0.48
PUN06-08	25.5	26.5	1.0	1904	0.190	3.81
PUN06-09	14.5	20.5	6.0	775	0.077	1.55
PUN06-09	26.5	35.5	9.0	138	0.014	0.28
PUN06-10	12.5	13.5	1.0	263	0.026	0.53
PUN06-10	21.5	22.5	1.0	478	0.048	0.96
PUN06-10	30.5	31.5	1.0	227	0.023	0.45
PUN06-11			NSI			
PUN06-12			NSI			
PUN07-01	37.0	38.0	1.0	324	0.032	0.65
PUN07-01	58.0	66.0	8.0	3730	0.373	7.46
PUN07-01	71.0	73.0	2.0	153	0.015	0.31
PUN07-01	77.0	78.0	1.0	363	0.036	0.73
PUN07-02*	15.0	19.0	4.0	91	0.009	0.18
PUN07-02	24.0	28.0	4.0	346	0.035	0.69
PUN07-02	37.0	39.0	2.0	1248	0.125	2.50
PUN07-02	50.0	51.0	1.0	165	0.017	0.33
PUN07-02	67.0	68.0	1.0	169	0.017	0.34
PUN07-02	74.0	78.0	4.0	177	0.018	0.35
PUN07-03	71.0	72.0	1.0	329	0.033	0.66
PUN07-04	73.0	74.0	1.0	112	0.011	0.22
PUN07-05	15.0	19.0	4.0	104	0.010	0.21
PUN07-05	22.0	23.0	1.0	394	0.039	0.79
PUN07-05	26.0	34.0	8.0	214	0.021	0.43
PUN07-06	29.0	32.0	3.0	297	0.030	0.59
PUN07-07	31.0	33.0	2.0	112	0.011	0.22
PUN07-08	24.0	31.0	7.0	195	0.020	0.39
PUN07-09	21.0	28.0	7.0	1893	0.189	3.79
PUN07-10	19.0	22.0	3.0	200	0.020	0.40
PUN07-10*	26.0	30.0	4.0	81	0.008	0.16
PUN07-11	22.0	32.0	10.0	282	0.028	0.56
PUN07-12	23.0	32.0	9.0	405	0.041	0.81

NOTE: Lower cut-off grade = 0.01% (or 100ppm) U<sub>3</sub>O<sub>8</sub> for 0.200lbs/ton; No top cut was applied.

NOTE: For completeness - Results from 2006 drilling are included and used for calculation of average drill intercept grade.

NOTE: For completeness - Holes PUN07-02 and PUN07-10 used a lower cut-off grade = 0.005% (50ppm) U<sub>3</sub>O<sub>8</sub> for 0.1 lbs/ton.

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On Behalf of the Board of Directors of	On Behalf of the Board of Directors of
<b>FRONTIER PACIFIC MINING CORPORATION</b>	<b>SOLEX RESOURCES CORP.</b>
<b><i>“Peter F. Tegart”</i></b>	<b><i>“Jonathan Challis”</i></b>
Peter F. Tegart, P. Geo., President & CEO	Jonathan Challis, President & Director

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