

## BFS UPDATE:

# METALLURGICAL TEST WORK ON SULPHUR SPRINGS ORE CONFIRMS EXCELLENT COPPER AND ZINC RECOVERIES

### HIGHLIGHTS

- ▼ **Excellent Copper and Zinc Recoveries**
- ▼ **High Quality Concentrates**

Venturex Resources Limited (ASX Code: VXR) ("Venturex") is pleased to provide the following update for the Pilbara Copper-Zinc Project.

The Company has received metallurgical test results for Sulphur Springs Copper-Zinc ore. Confirmatory testing of the Sulphur Springs flotation regime culminated in a nine cycle locked cycle flotation test which provided the following averages:

- 95% copper recovery to a clean concentrate grading 26.4% Cu with low lead and zinc values, and
- 90% zinc recovery to a clean concentrate grading 58.9% Zn with a low iron assay of 5.9% Fe.

PRODUCTS RECOVERED	MASS	COPPER		ZINC		SILVER		LEAD	
	%	Grade %	% dist	Grade %	% dist	Grade ppm	% dist	Grade %	% dist
Copper ReCl Conc 1-3	6.3	<b>26.38</b>	<b>95.1</b>	1.28	2.0	74	25.3	1.09	39.2
Zinc ReCl Conc 1-3	6.3	0.52	1.9	<b>58.94</b>	<b>90.3</b>	56	19.1	0.22	7.7
Zinc Rougher Tails	87.4	0.06	3.0	0.36	7.7	12	55.6	0.11	53.1
Calculated Head	100.0	1.75	100.0	4.11	100.0	18	100.0	0.18	100.0
Assay Head		1.82		4.00		18		0.17	

The tabulated results are the average of final three cycles of the locked cycle test. The test was conducted with a grind size of P<sub>80</sub> 45µm using Whim Creek aquifer water and stainless steel/mild steel grinding media. The test was performed by AMDEL Mineral Laboratories and designed and supervised by GR Engineering Services.

Managing Director Tim Sugden said, "These excellent results confirm that the large Sulphur Springs copper-zinc deposit will produce high quality, highly marketable concentrate products, further enhancing the economics of the Pilbara Copper-Zinc Project."

**ASX Announcement**  
**ASX Code: VXR**  
**Released: 15 August 2011**

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Further BFS metallurgical test work is now focused on the Mons Cupri and Whim Creek VMS deposits.

Venturex plans to release further updates regarding resource upgrades and reserves in the near future.



**TIM SUGDEN**  
**Managing Director**

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**About Venturex Resources Limited**

Venturex Resources Limited (ASX: VXR) is an exploration and development company with a portfolio of VMS projects in the Western Pilbara. Venturex owns or controls the Whim Creek Copper Mine and all associated mining leases and exploration tenements including copper, zinc, lead, silver and gold resources at Whim Creek, Mons Cupri, Salt Creek, Liberty-Indee and Sulphur Springs. Other assets include the Whim Creek Hotel, an accommodation village, crushing circuit and various mining infrastructure. The Company is committed to a strategy of consolidating VMS projects in the Western Pilbara and developing Whim Creek as a centralised processing hub. Venturex is also exploring for gold in Brazil through its wholly owned subsidiary CMG Mineração Ltda.