### ANNUAL GENERAL MEETING

#### 26 November 2010

### VXR



### **Major Developments 2010**

Building value through...

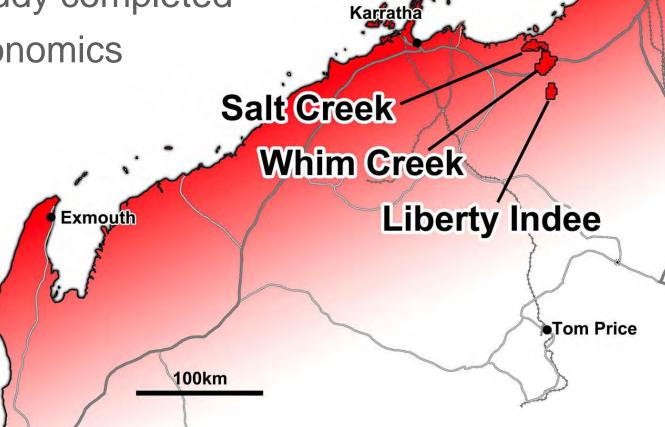
- Base Metals:
  - Completed acquisition of Whim Creek
  - Established higher grade resource & reserve
  - Completed Scoping Study
- Gold:
  - Acquired new gold project in Brazil
  - Identified high grade drilling targets





## **Pilbara VMS Project**

- Venturex controls a significant VMS District (50x20km)
- Higher grade resource & reserve defined
- Scoping study completed
- Robust economics



**Port Hedland** 



#### **Resources & Reserves** Grade increases since acquisition of Whim Creek

#### Mineral Resources Grade Up 56%

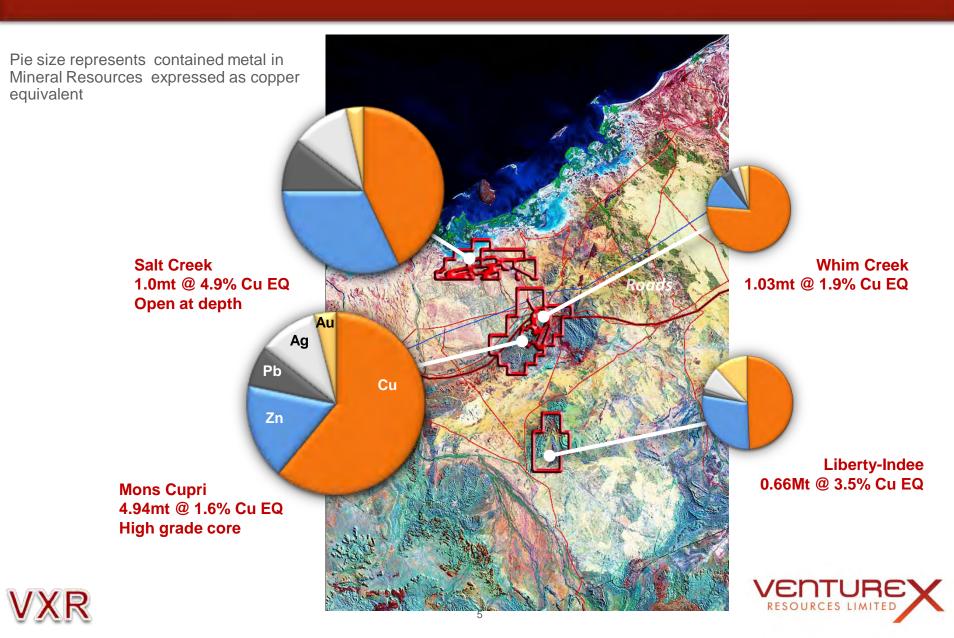
	Tonnes	Cu Eq %	Cu %	Zn %	Pb %	Ag g/t	Au g/t
Measured	1,274,000	2.6	1.5	1.7	0.8	41	0.3
Indicated	5,989,000	2.2	1.1	2.4	0.7	24	0.2
Inferred	367,000	2.3	1.7	1.1	0.2	14	0.3
TOTAL	7,630,000	2.2	1.2	2.2	0.7	26	0.2
	_		72% me resei				

#### Ore Reserve Grade Up 27%

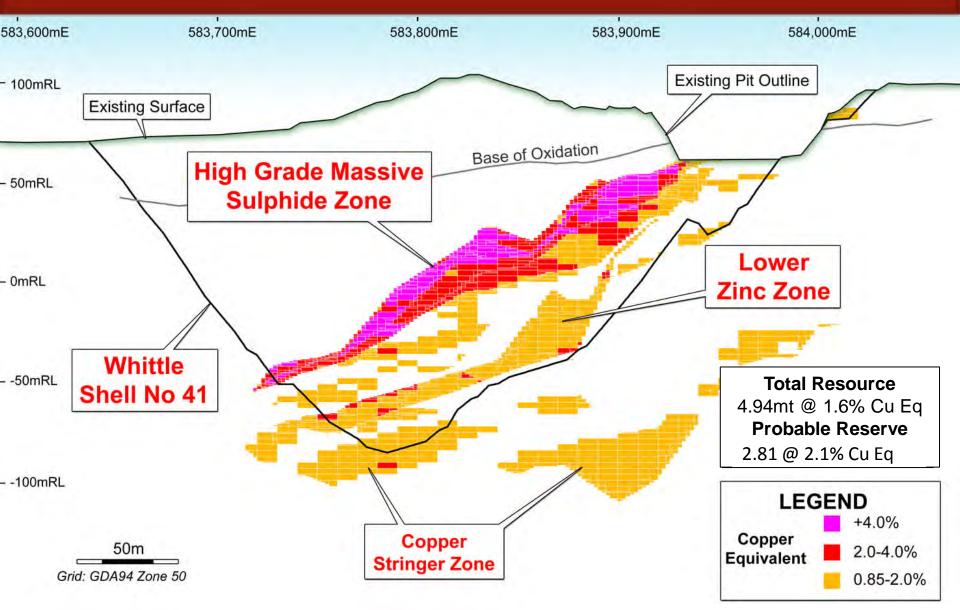
	Tonnes	Cu Eq %	Cu %	Zn %	Pb %	Ag g/t	Au g/t
Probable	4,460,000	2.7	1.4	2.8	0.9	35	0.3



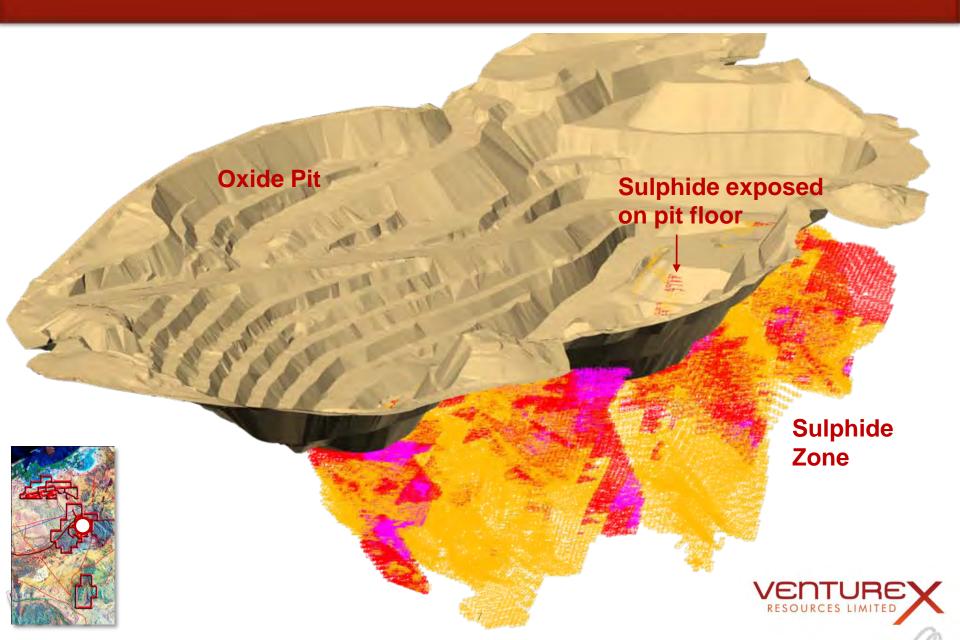
## **Copper Dominant Resource Base**



### Mons Cupri: Low Strip Ratio

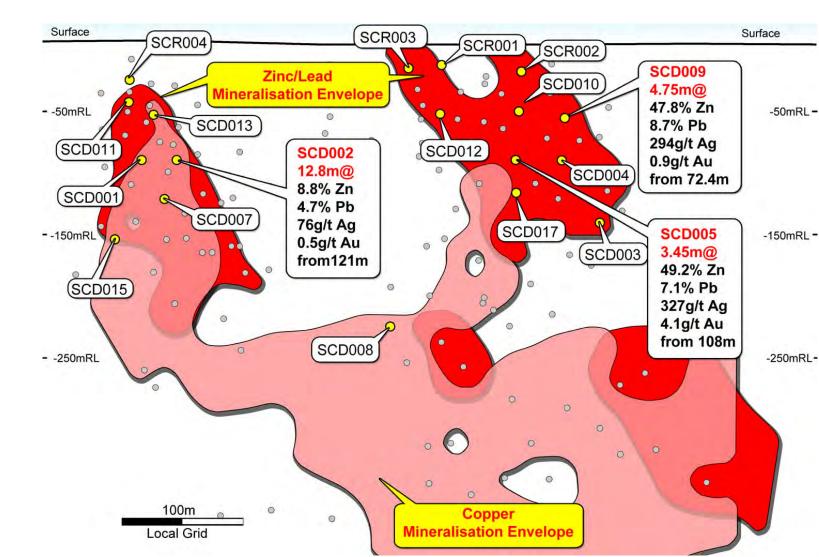


#### Whim Creek: Pre-Stripped



### High Grade VMS System at Salt Creek

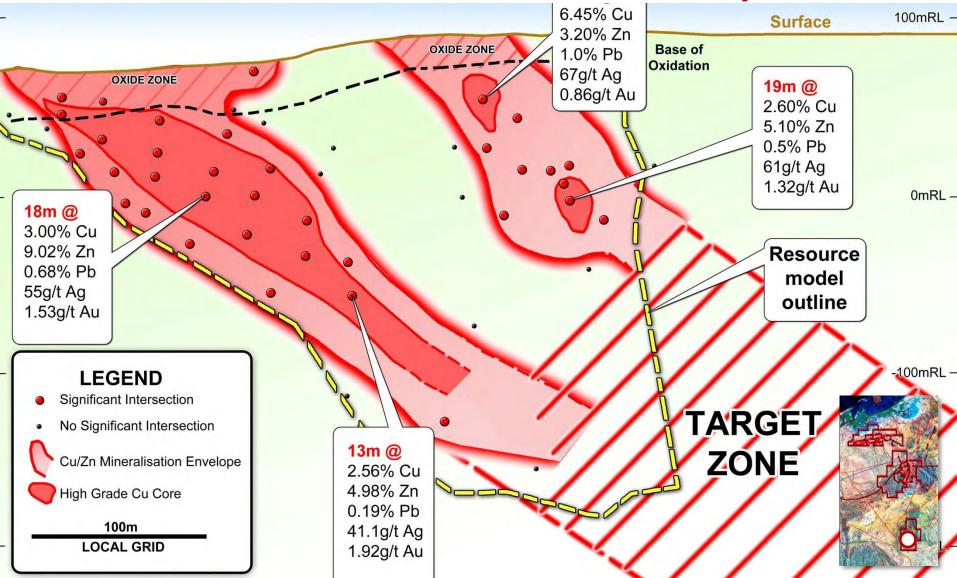
#### JORC Resource: 1.0 million tonnes @ 4.9% Cu Eq





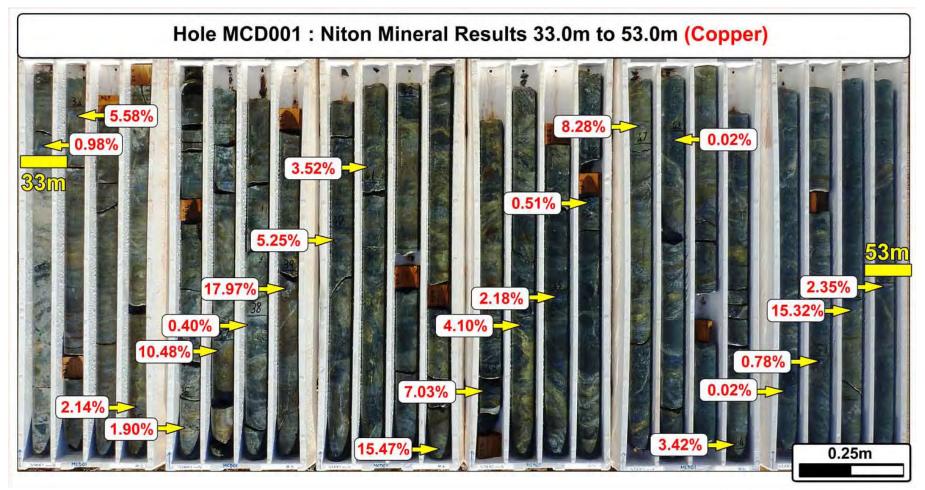
### **Evelyn High Grade Massive Sulphide**

#### Initial JORC Resource – 0.66mt @ 3.5% Cu Eq



# Simple Mineralogy: >90% Recovery to High Grade Cu Concentrates

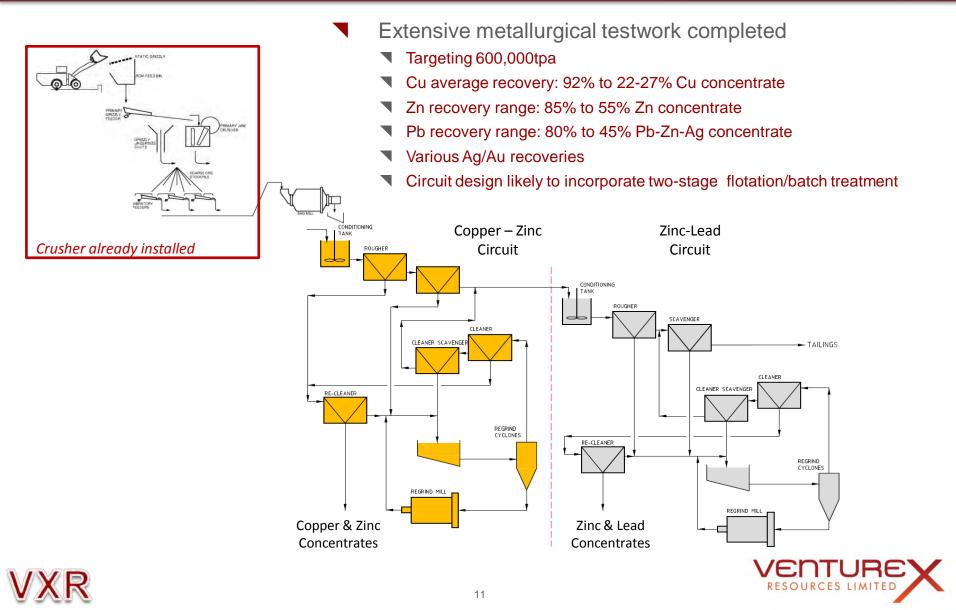
#### MCR01 – 18m @ 5.0% Cu & 3.4g/t Au







### **Proposed Processing Flowsheet**



#### Whim Creek Infrastructure

Provide capital cost saving of approximately 50%



Proposed Mill Location







Roads

Accommodation



# **Scoping Study Results**

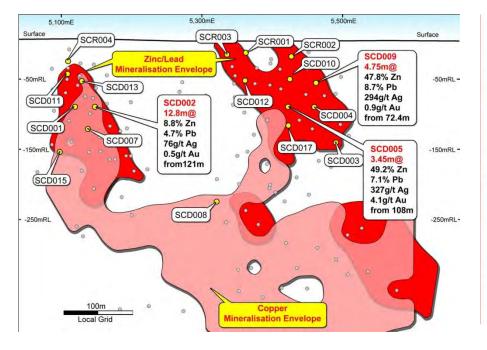
#### Independent Study by Snowden Mining Industry Consultants

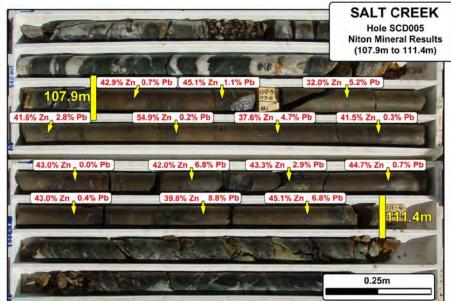
- Initial mining inventory 4.5 million tonnes @ 2.7% Cu Eq
- Initial mine life 8-9 years
- Mill capacity 600,000tpa
- Annual production up to13,000t Cu Eq
- Pre-production capital costs ~\$95.8 million
- Base case financials:
  - C1 cost US\$0.45/lb Cu
  - Annual operating cash flow >\$40m
  - Life of mine EBIT \$282m
  - Net present value \$101m
  - Internal rate of return 28%



### **Project Upsides**

#### High Grade Salt Creek Zn-Pb-Ag Ore: Potential as Direct Shipping Ore to ISP Smelters





SCD5: 3.45 m @ 49.2% Zn, 7.1% Pb, 327g/t Ag & 4.1g/t Au



#### **Timeline to Production**

		2010 Year 1					)11 ar 2		2012 Year 3				
	ACTIVITY	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	
Preliminary	Resource Definition Drilling JORC Resource Estimation Scoping Study												
Construction Feasibility Study	Metallurgical Testwork Process design Pit/UG Design Environmental Approvals Additional Lease Applications Board Approval Final Circuit Design Key Contracts												
	Construction Commission												
Production	Mons Cupri Pre-strip Mons Cupri Production Whim Creek Production Liberty Indee Production Salt Creek Development Salt Creek Production												





### Whim Creek VMS District

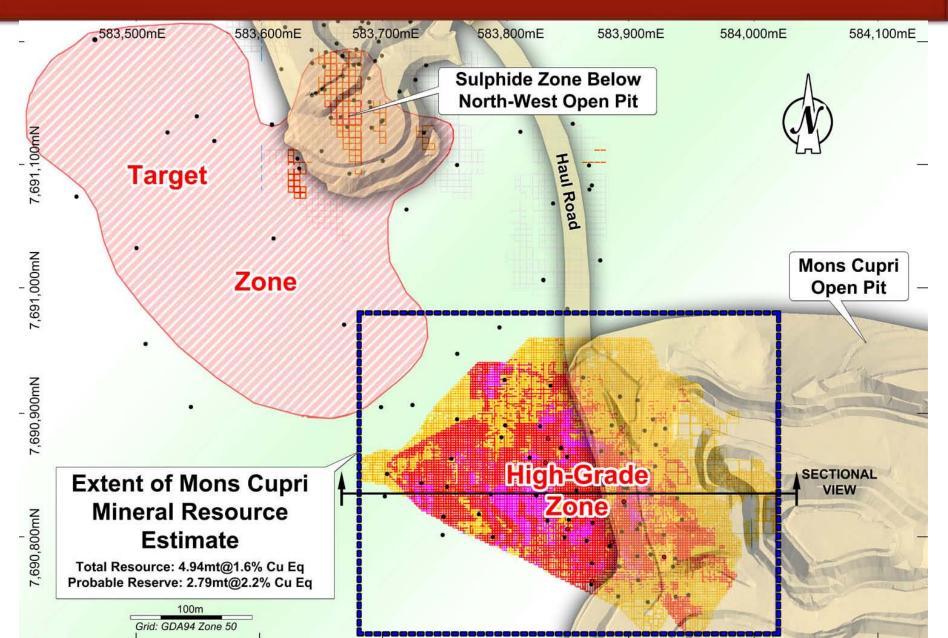
#### **Great Potential for New Discoveries**

- Five significant VMS deposits are known (all outcropping)
- VMS Districts of similar scale typically contain 8-19 economic deposits
- Approximately 36 km of VMS horizon to be explored
- Numerous gossans yet to be evaluated
- Very limited drilling below depth of 150 metres
- Highly likely that further discoveries will be made
- Initial targets include:
  - Mons Cupri Northwest
    - Mons Cupri Southwest Corridor (Inc. May's Find)
  - Whim Creek Trough
  - Salt Creek Balla Balla Trend
  - Liberty-Indee

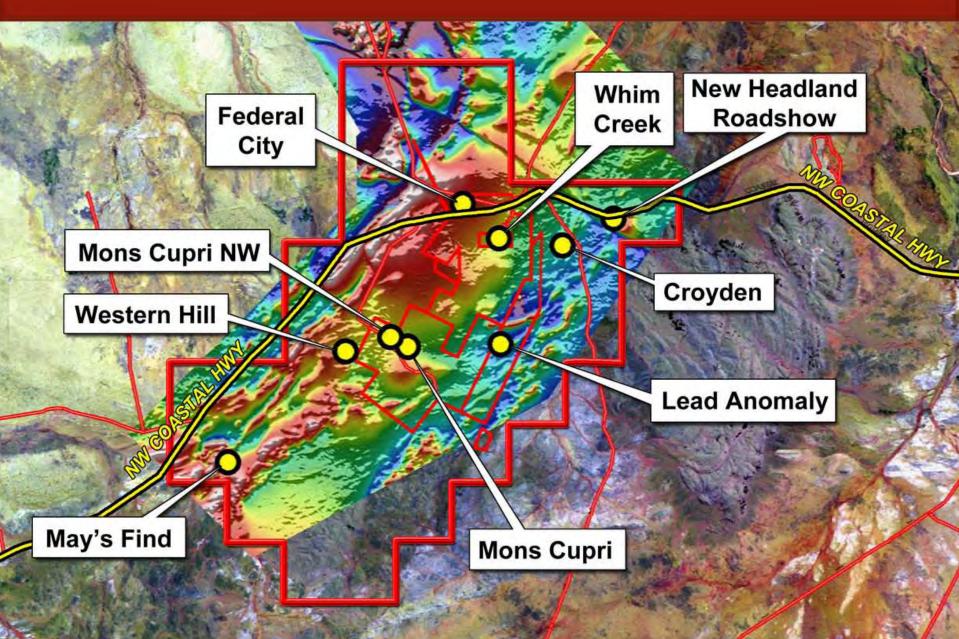




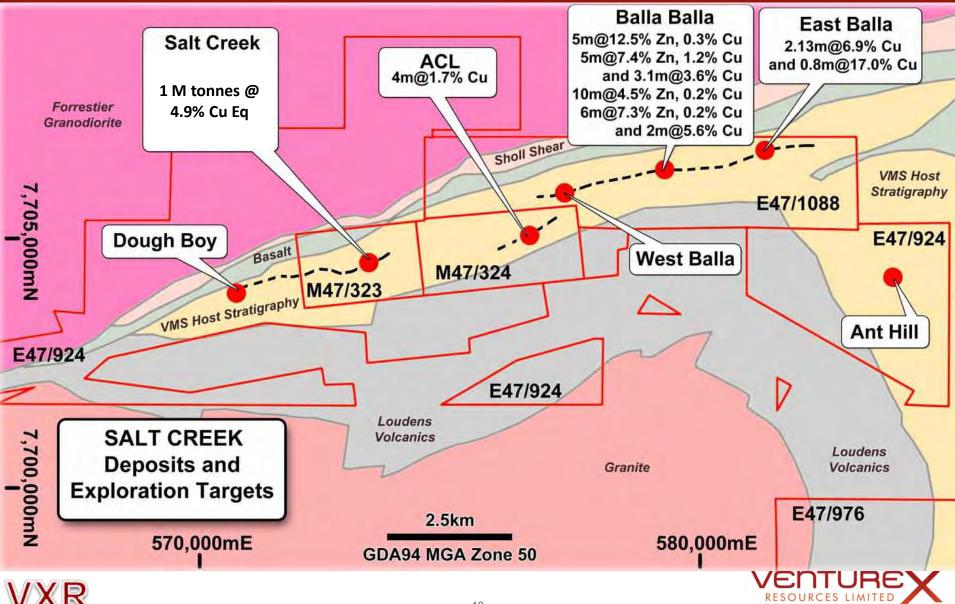
### **Exploration Targets Around Mons Cupri**



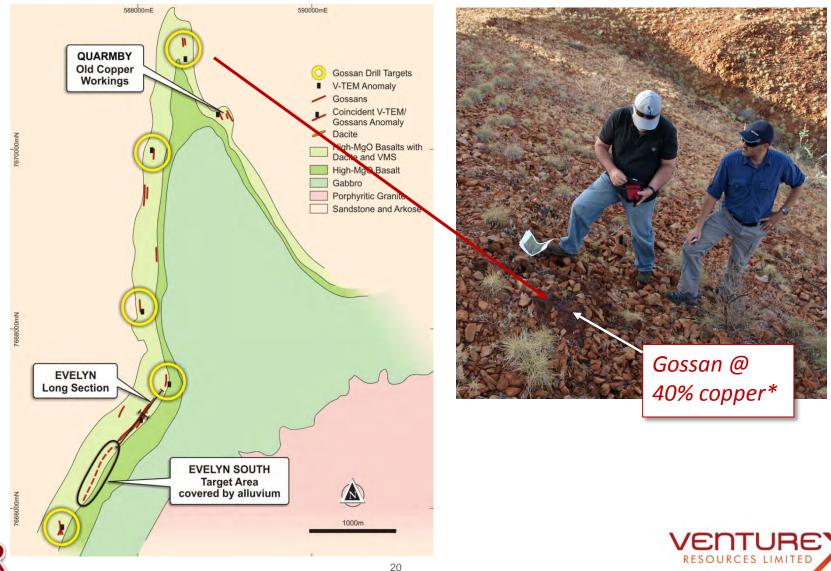
#### Whim Creek Area Exploration Targets



#### Salt Creek Exploration Targets Along Strike



### **12km VMS Horizon at Liberty-Indee**



## **Ongoing Copper Cathode Production**

# To recommence in second half of 2010/11 (1,000-2,000t Cu per annum)





Small-scale SX-EW under development by WASCO; VXR to receive 50% of profit



## **Gold Exploration in Brazil**

#### Focused on Mato Grosso and Para

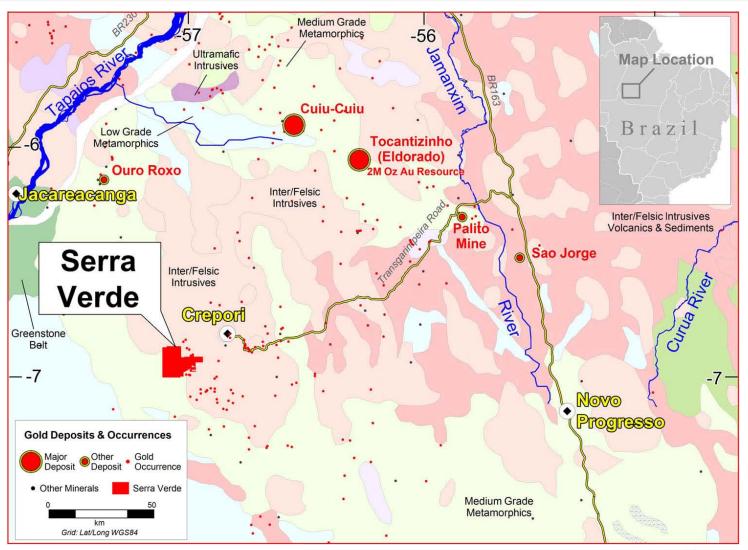
- Wholly owned subsidiary CMG Mineração Ltda
- Established exploration team in Cuiabá
- Evaluating advanced projects in Mato Grosso
- Recently acquired Serra Verde Project inTapajós gold district





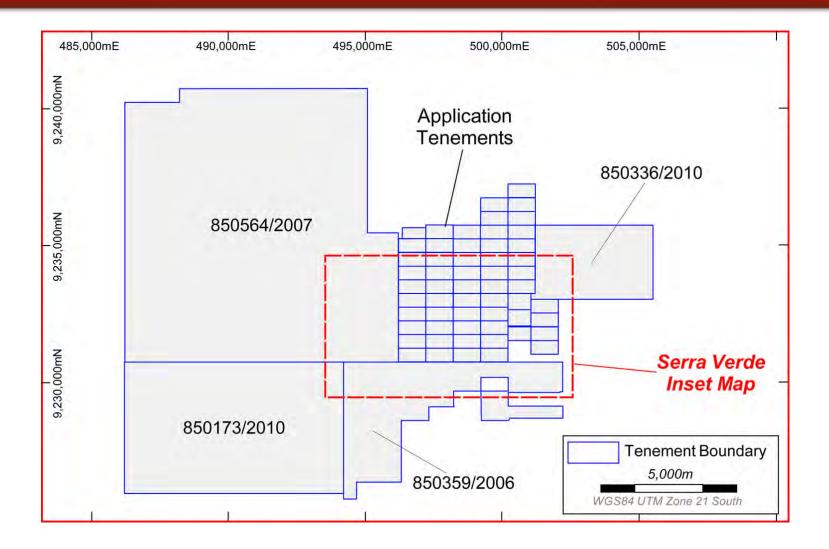


#### Serra Verde Project, Tapajós Region, Brazil





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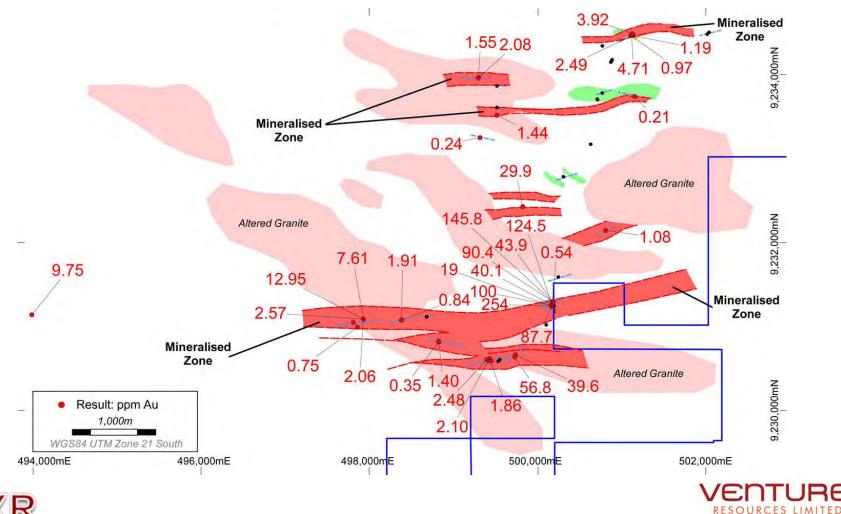






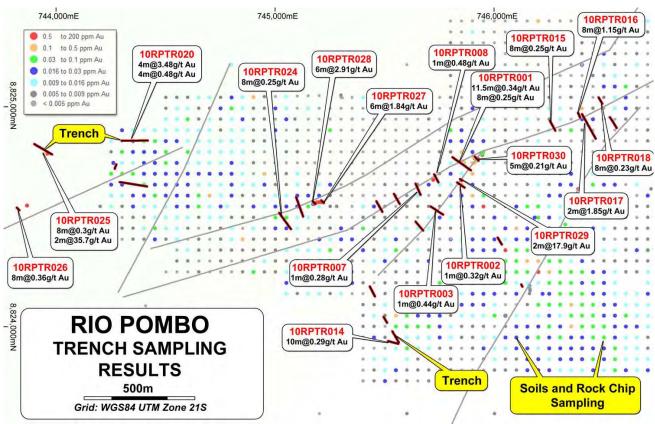
#### Serra Verde Project, Tapajós Region, Brazil

#### Multiple high grade veins over many kilometres



## Rio Pombo, Mato Grosso, Brazil

#### **Trenching Activities May 2010**





RESOURCES LIMITED

- Large soil anomaly (up to 2.46 g/t Au)
- Rock chips up to 170 g/t Au
- Trenching program underway to identify primary structures

# **Growing Value Through 2011...**

### Base Metals

- Rapid advancement of Pilbara feasibility
- Further increases in NPV of Pilbara project through:
  - New VMS discoveries/acquisitions
  - Capital reductions
- Gold:
  - Closing in on a major discovery in Brazil
  - Trenching, sampling & drilling





### **Contact Details**

#### **Registered Office**

Suite 3, Level 1 127 Cambridge Street West Leederville WA 6007

#### **Postal Address**

PO Box 1444 West Leederville WA 6901

- T: +61 8 6389 7400
- F: +61 8 9463 7836
- E: admin@venturexresources.com
- W: www.venturexresources.com

#### **Share Registry**

Advanced Share Registry Limited 150 Stirling Highway Nedlands WA 6009

#### **Postal Address**

PO Box 1156 Nedlands WA 6909

- T: +61 8 9389 8033
- F: +61 8 9389 7871
- E: admin@advancedshare.com.au





#### **Resources & Reserves**

#### Statement as at 25 November 2010

MINERAL RESOURCES										ORE RESERVES								
Location		JORC Classification	Tonnes x 1,000	Cu wt %	Zn wt %	Pb wt %	Ag g/t	Au g/t	CuEq wt %	JORC Classification	Tonnes x 1,000	Cu wt %	Zn wt %	Pb wt %	Ag g/t	Au g/t	CuEq wt %	
Whim Creek		Indicated	1,021	1.4	1.2	0.2	8.8	0.1	1.9	Probable	687	1.7	1.1	0.2	8.9	0.1	2.1	
		Inferred	5.0	0.6	2.1	0.5	13.1	0.1	1.4									
		Sub-total	1,026	1.4	1.2	0.2	8.8	0.1	1.9	Sub-total	687	1.7	1.1	0.2	8.9	0.1	2.1	
Mons Cupri		Measured	1,274	1.5	1.7	0.8	41.0	0.3	2.6									
		Indicated	3,617	0.7	1.1	0.4	17.0	0.1	1.3	Probable	2,815	1.1	1.8	0.8	32.1	0.2	2.1	
	Mons	Inferred	53	0.7	0.6	0.2	8.8	0.0	1.0									
		Sub-total	4,944	0.9	1.2	0.5	23.1	0.1	1.6	Sub-total	2,815	1.1	1.8	0.8	32.1	0.2	2.1	
	Zn	Indicated	475	0.2	14.1	4.4	107.1	0.5	6.0	Probable	361	0.2	12.8	4.2	109.2	0.5	5.6	
Salt Creek	<u>.</u>	Indicated	423	3.7	0.9	0.1	2.7	0.1	4.0	Probable	236	4.1	1.3	0.2	3.2	0.1	4.6	
Salt (	Cu	Inferred	105	3.5	0.1	0.0	1.5	0.0	3.6									
	Zn/Cu	Sub-total	1,003	2.0	7.0	2.2	52.0	0.3	4.9	Sub-total	597	1.7	8.2	2.6	67.3	0.3	5.2	
	9	Indicated	453	2.2	4.5	0.4	42.0	0.9	4.3	Probable	361	2.2	4.5	0.4	40.7	0.9	4.3	
	Liberty-Indee	Inferred	204	1.0	1.8	0.2	22.4	0.4	1.9									
	Liber	Sub-total	657	1.8	3.7	0.3	35.9	0.8	3.5	Sub-total	361	2.2	4.5	0.4	40.7	0.9	4.3	
		Measured	1,274	1.5	1.7	0.8	41.0	0.3	2.6									
	All Allocations	Indicated	5,989	1.1	2.4	0.7	23.6	0.2	2.2	Probable	4,460	1.4	2.8	0.9	35.1	0.3	2.7	
-	II Alloc	Inferred	367	1.7	1.1	0.2	14.3	0.3	2.3									
		Total Sulphide Resources	7,630	1.2	2.2	0.7	26.1	0.2	2.2	Total Sulphide Reserves	4,460	1.4	2.8	0.9	35.1	0.3	2.7	

Note: Rounding errors may occur.



#### Notes, Competency Statements & Disclaimer

**Notes:** The metal contents in some rock samples in this presentation were determined by a handheld Niton® XL3t 700 X-ray Fluorescence quantitative micro-analyser, operating in "mining mode". The analysis window on the Niton® instrument has a diameter of 8mm; generally larger than the grain size of the ore minerals. Whilst Venturex believes that these readings are reliable indications of metal grade (and supported by semi-quantitative visual estimates of ore minerals), they are not formal assays and will not be used in estimation of ore resources.

CuEq: Cu% + Zn% x 0.255 + Pb% x 0.24 + Ag(ppm) x 0.008 + Au(ppm) x 0.5

**Competency Statements:** The information in this report that relates to Exploration Results, Mineral Resources and Ore Reserves at Whim Creek, Mons Cupri, Salt Creek, Liberty-Indee and Brazil is based on information compiled by Dr Tim Sugden BSc, PhD, and Mr Steven Wood who are Members of the Australasian Institute of Mining and Metallurgy. Dr Sugden and Mr Wood are full-time employees of Venturex Resources Limited and have sufficient experience relevant to the style of mineralisation, type of deposit under consideration and to the activity being undertaking to qualify as Competent Persons as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Dr Sugden and Mr Wood consents to the inclusion in the report of the matters based on their information in the form and context in which it appears.

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