An Emerging Low-Cost Copper-Zinc Producer

VENTUREX RESOURCES LIMITED

Zurich Resources Conference

Tim Sugden, Managing Director

11 March 2011

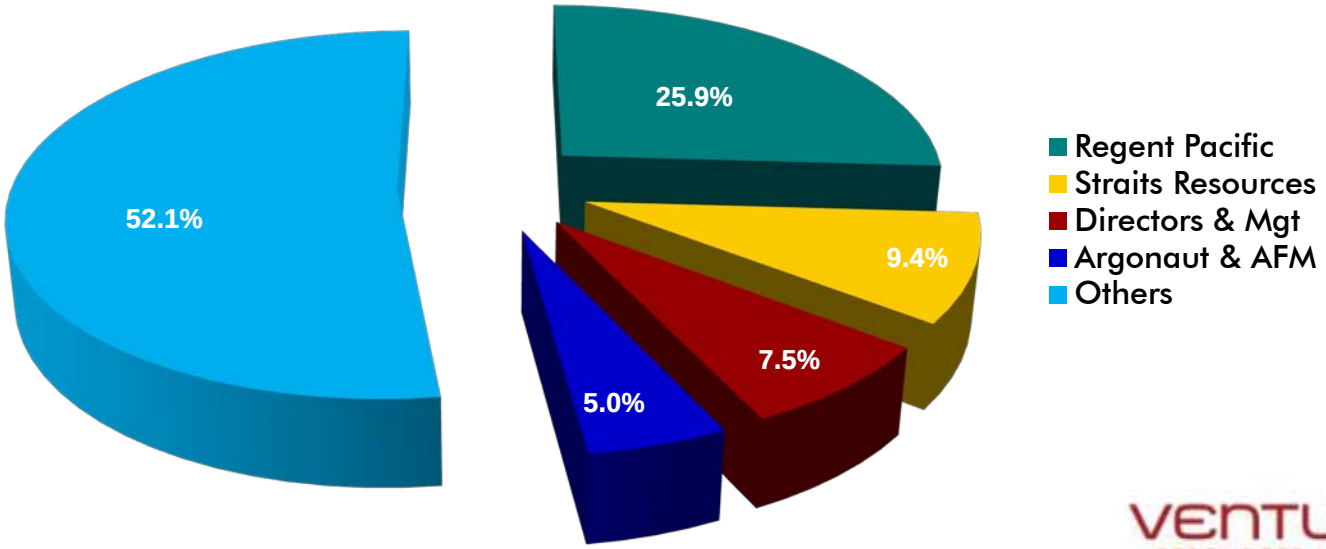
Exploring & Developing Cu, Zn & Au

- Developing Cu-Zn (VMS[1]) deposits in the Pilbara
- Exploring for large gold deposits in Brazil

[1] *Volcanogenic Massive Sulphide*

Capital Structure

Share Price (8 March 2011)	$	0.12
Fully Paid Ordinary Shares	m	1,087
Market Capitalisation (*undiluted*)	**$m**	**130**
Cash	$m	13
Debt	$m	-
Net Cash as at 8/3/11	**$m**	**13**
Enterprise Value (*undiluted*)	**$m**	**117**

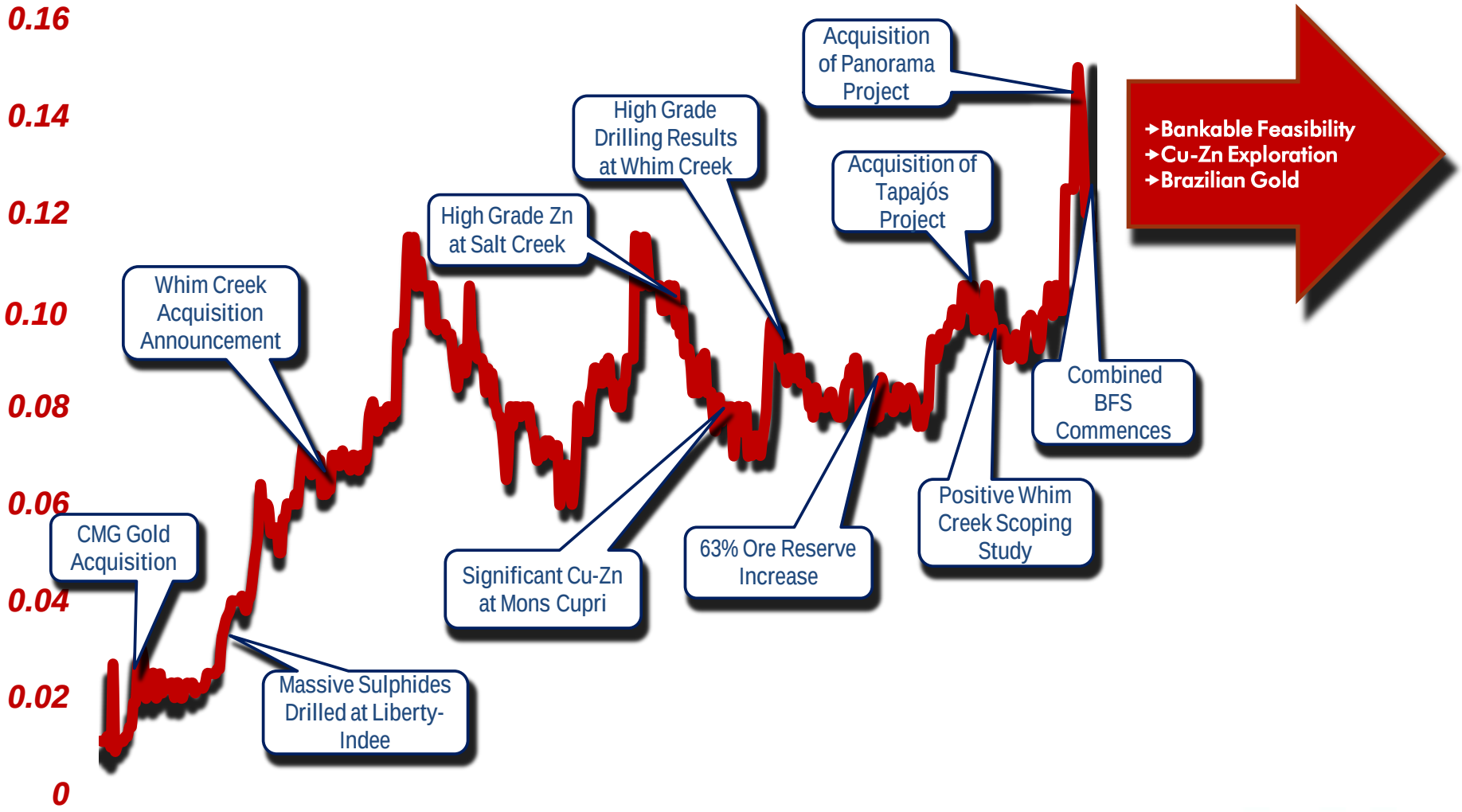


VXR

VENTUREX RESOURCES LIMITED

Focused on Value Growth

Through Acquisition, Exploration and Project Development (1/2009-1/2011)

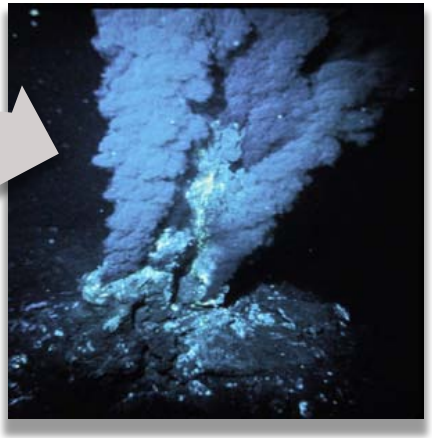


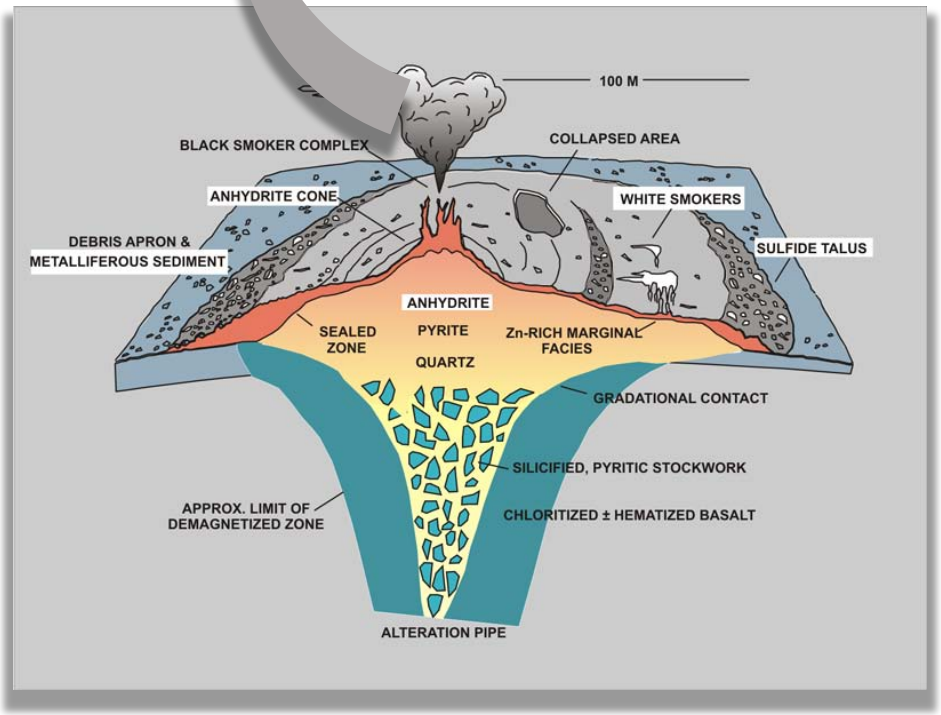
VXR

VENTUREX RESOURCES LIMITED

Volcanogenic Massive Sulphides (VMS)

- Major sources of Cu, Zn, Pb, Ag, Au, Sn, In, Ga
- Provided 22% of world Zn production & 6% of world Cu production
- Known from 3.4 billion years to present
- Formed on or near sea-floor
- Structurally controlled by rifts and calderas
- Range in size from <1mt to >1.2bt
- Often high grade
- Generally occur in clusters





VXR

Pilbara VMS Project

- Control of Largest VMS Deposits in the Pilbara
- Significant Resource Base (~ 580,000t CuEQ[1])
- Established Reserves
- Copper-Zinc Production Focus
- On going Exploration Potential
- Excellent Infrastructure
- Close to Ports

=

Major Fast-Track Resources Opportunity

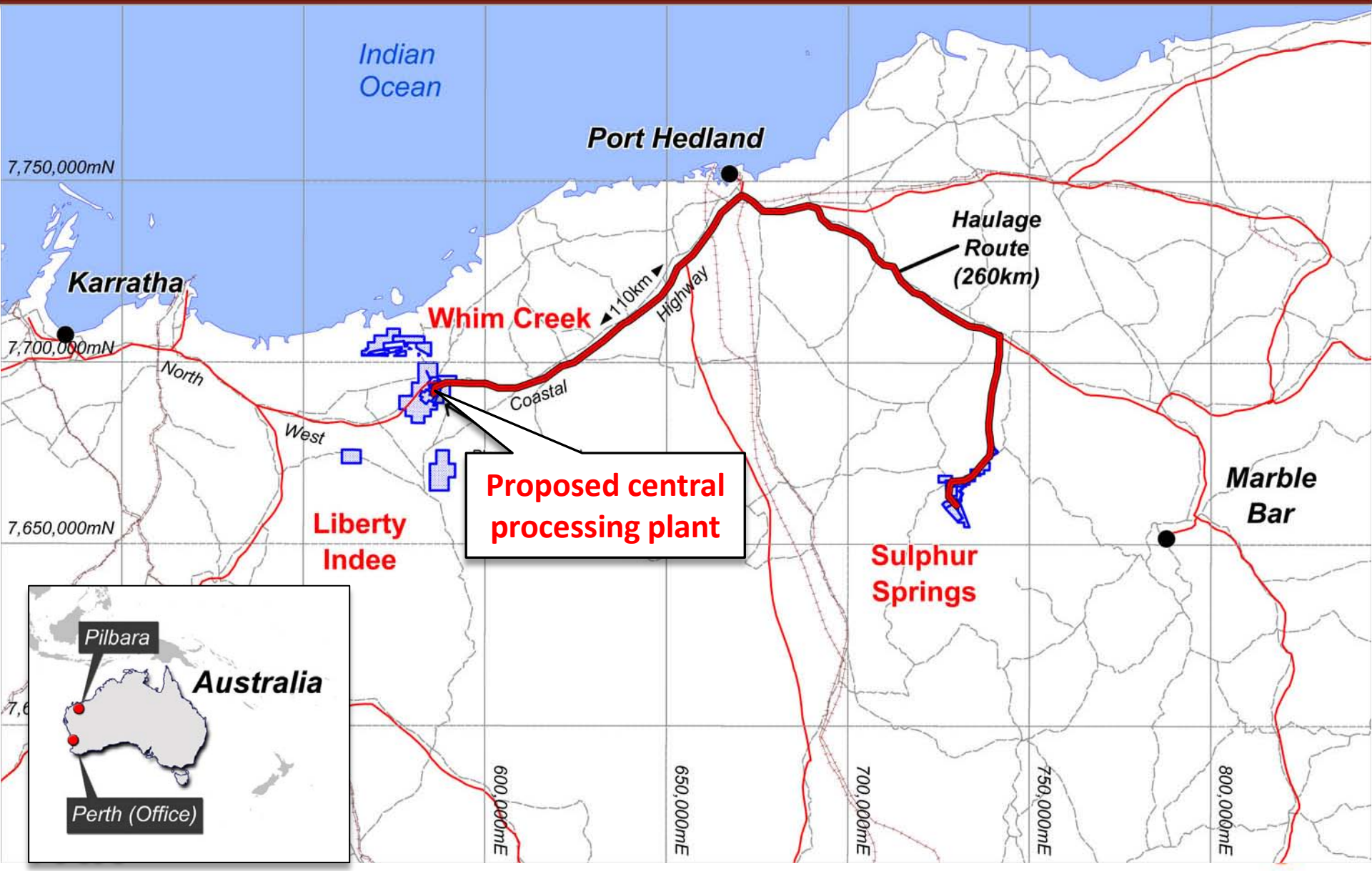
[1] *CuEQ: Cu% + Zn% x 0.255 + Pb% x 0.24 + Ag(ppm) x 0.008 + Au(ppm) x 0.5*

VXR

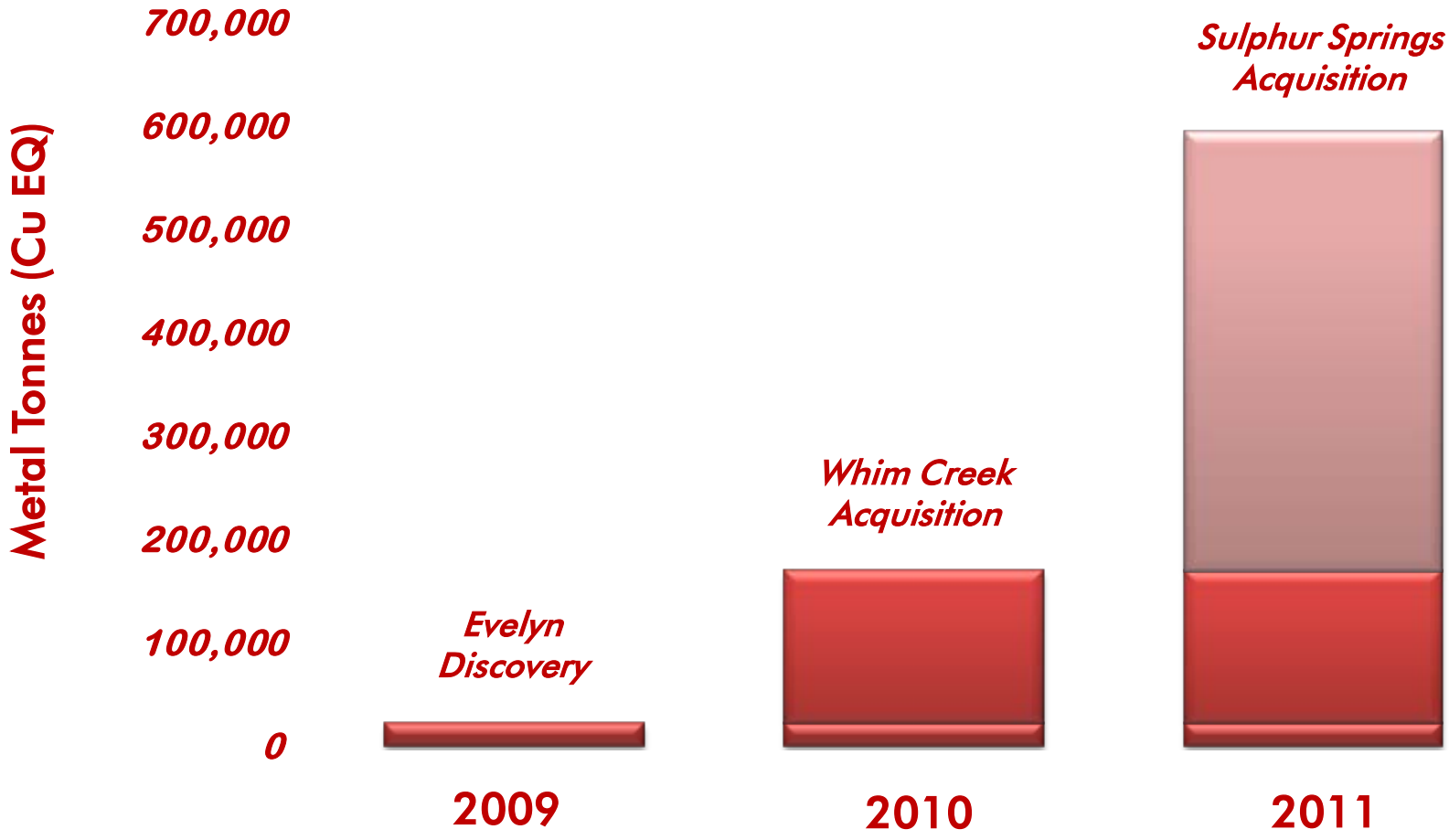
VENTUREX RESOURCES LIMITED

Pilbara VMS Project

Consolidating VMS Resources in an Infrastructure-Rich Region.....



Rapid Resources Growth

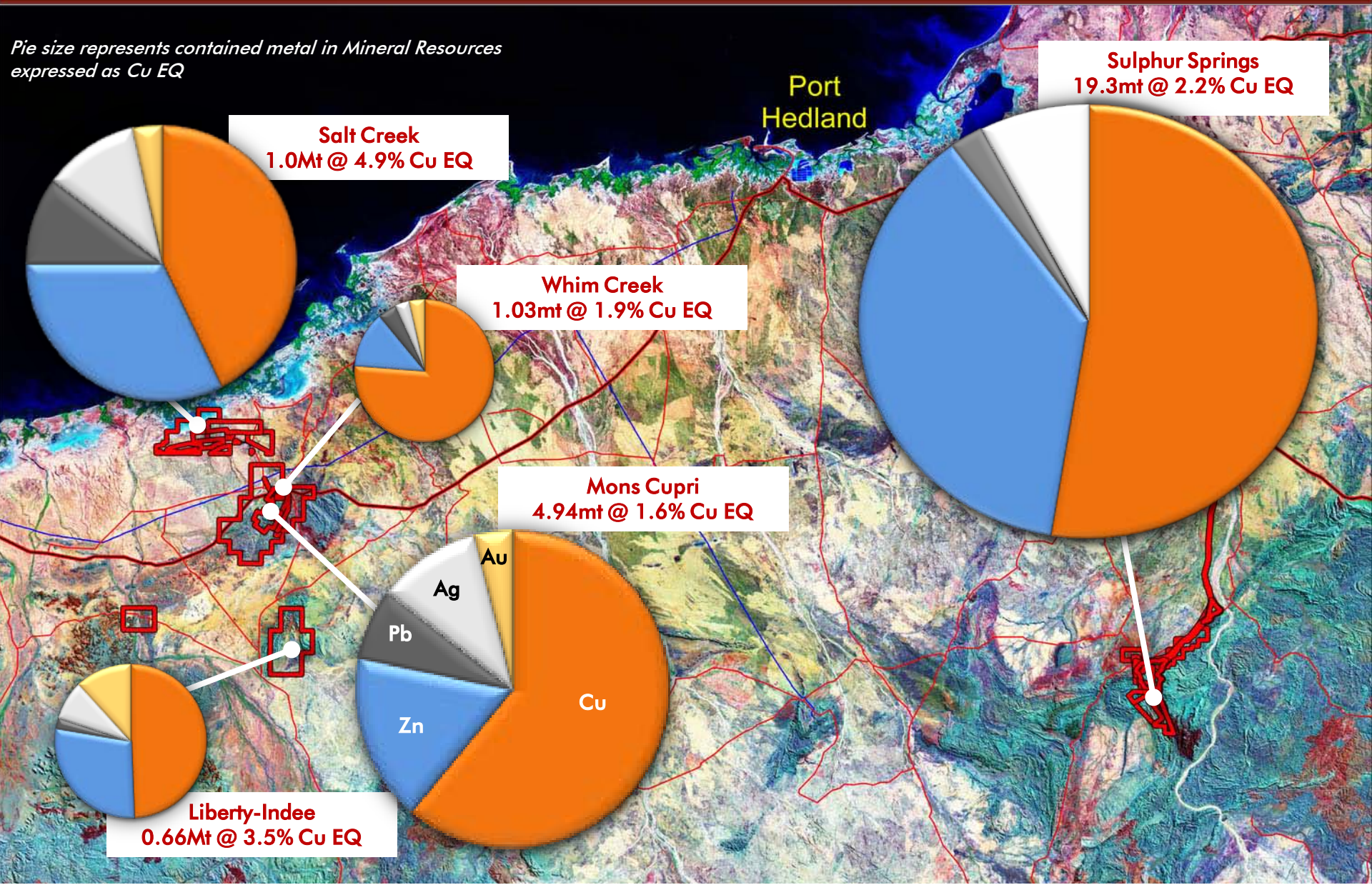


VXR

VENTUREX RESOURCES LIMITED

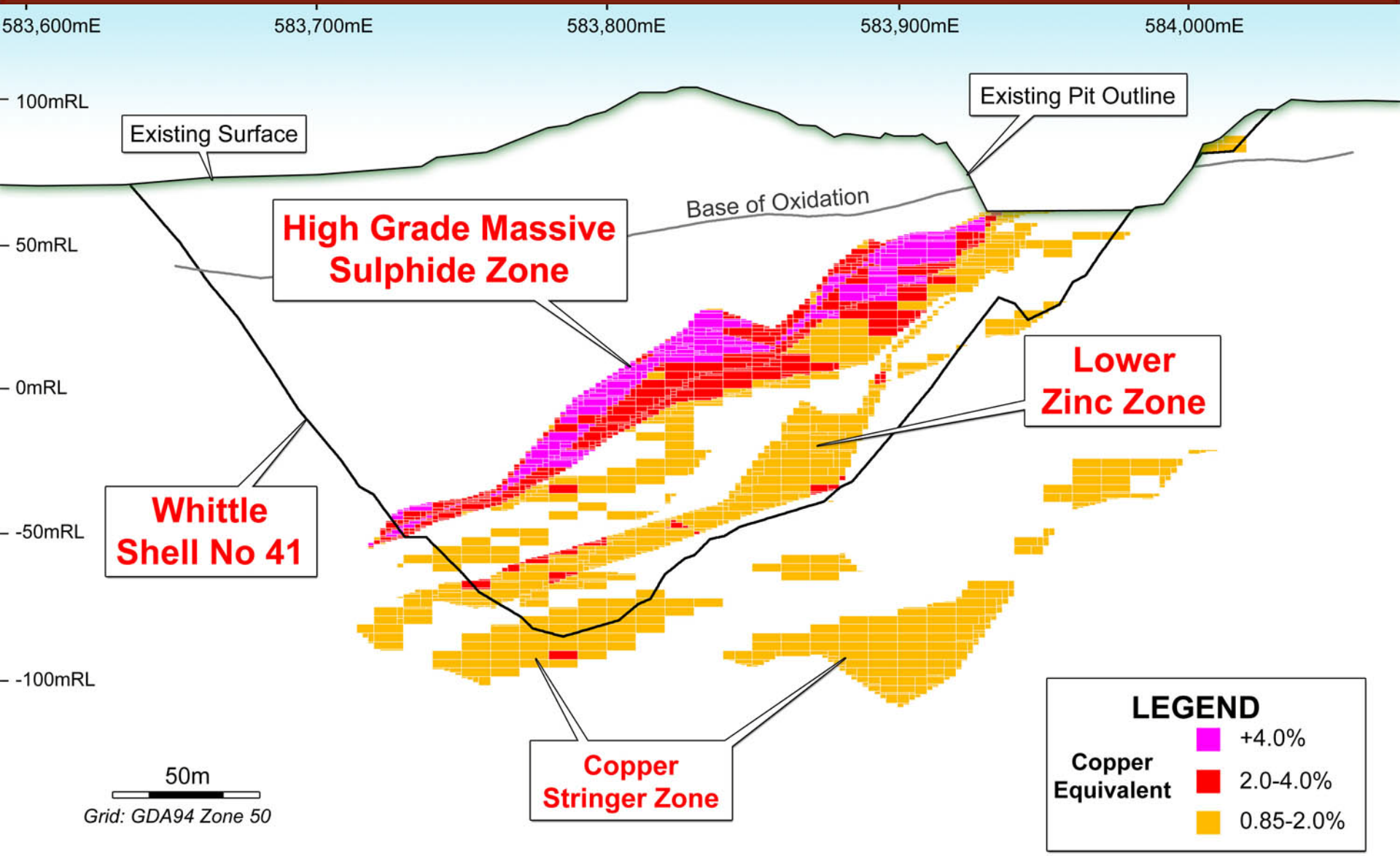
Control of the Largest VMS in the Pilbara

Total Contained Metal in Resources = ~ 590,000t Cu EQ



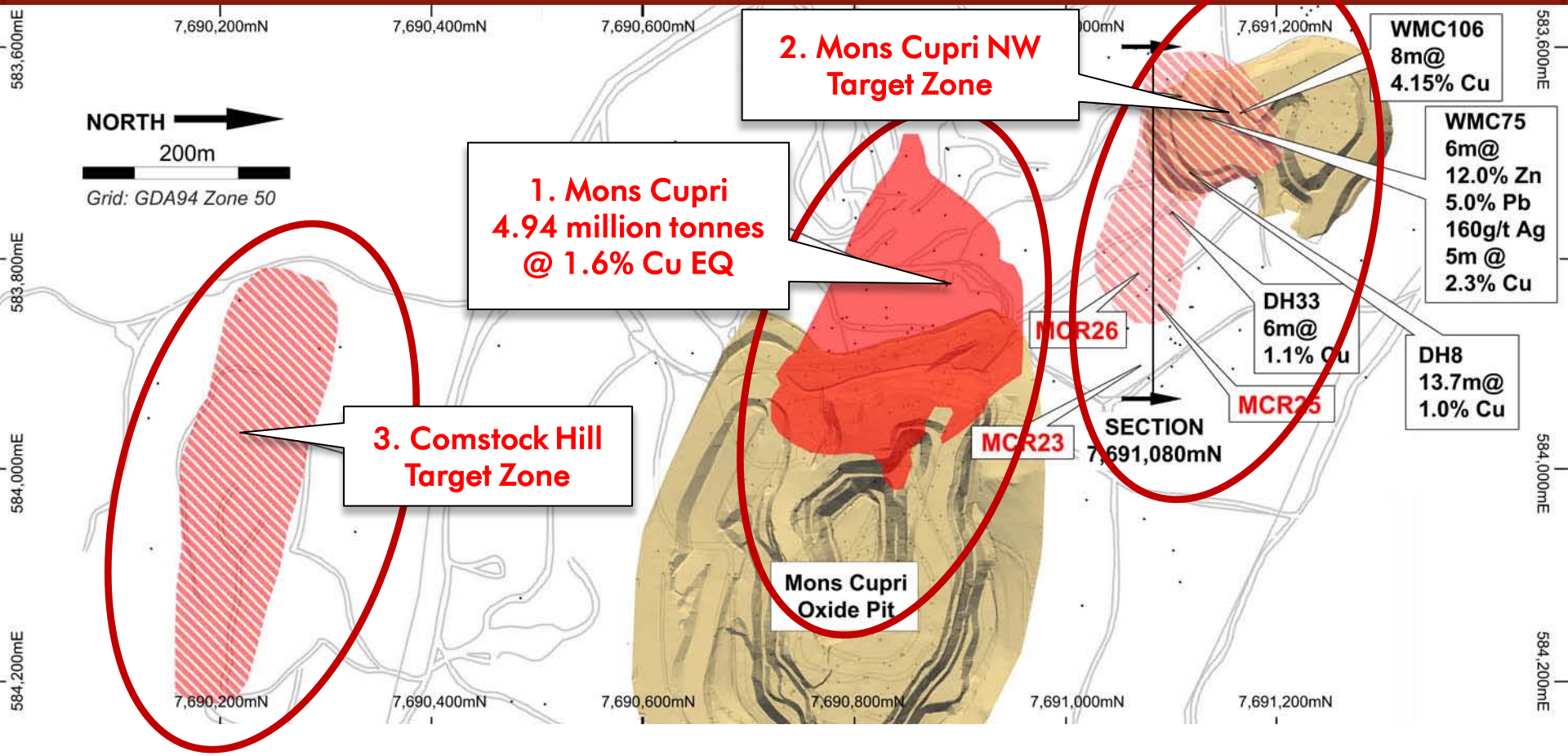
Whim Creek Production: Mons Cupri

High Grade Core - Low Strip Ratio



Mons Cupri

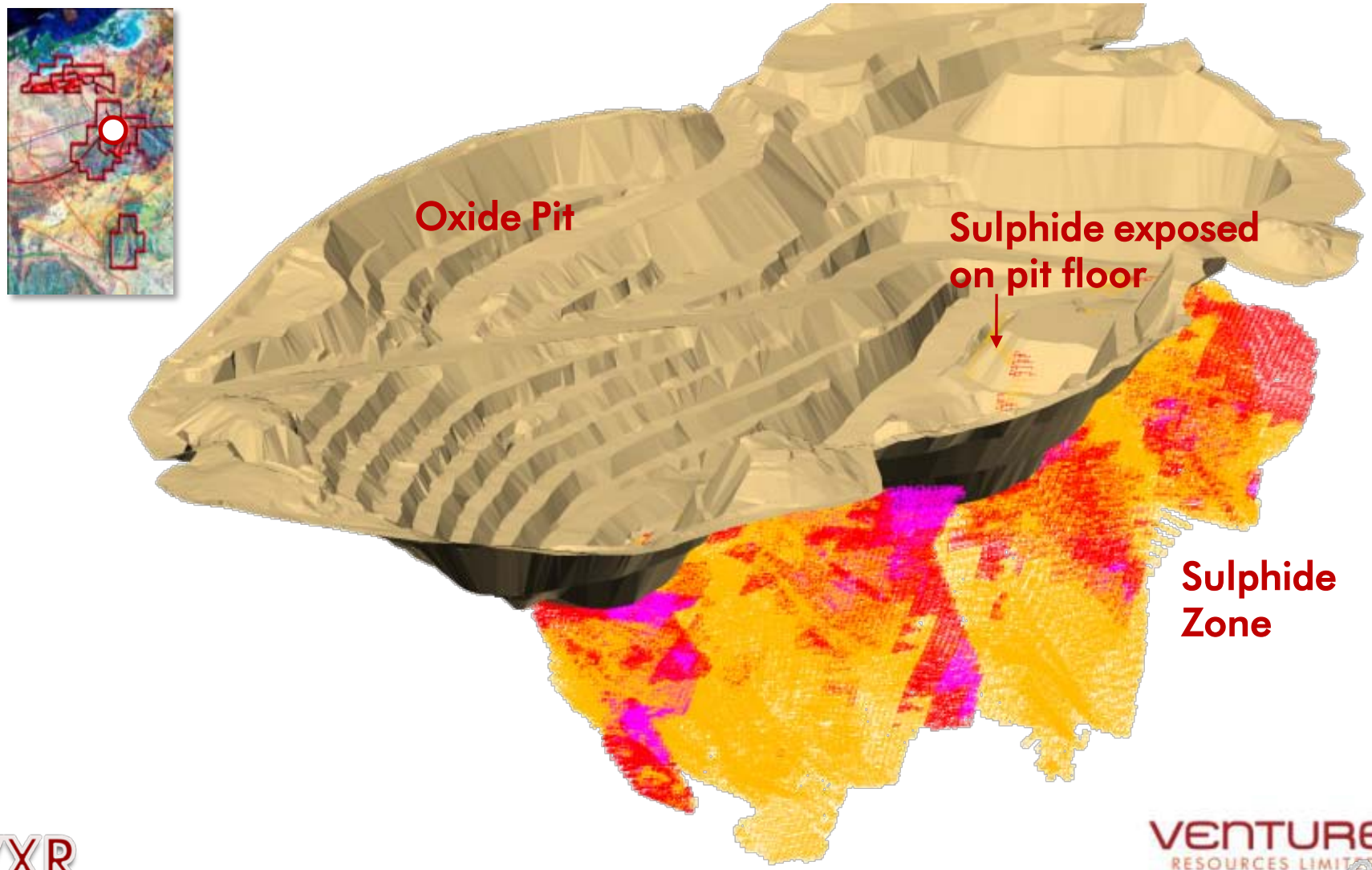
Expansion Potential



- High grade copper (inc. 8m @ 4.15% Cu) below NW Pits (2)
- New drilling results indicate continuity with Mons Cupri (1)
- Potential for second or larger single pit
- Second copper-zinc zone may underlie Comstock Hill (3)

Whim Creek Production

Whim Creek Pit: Pre-Stripped

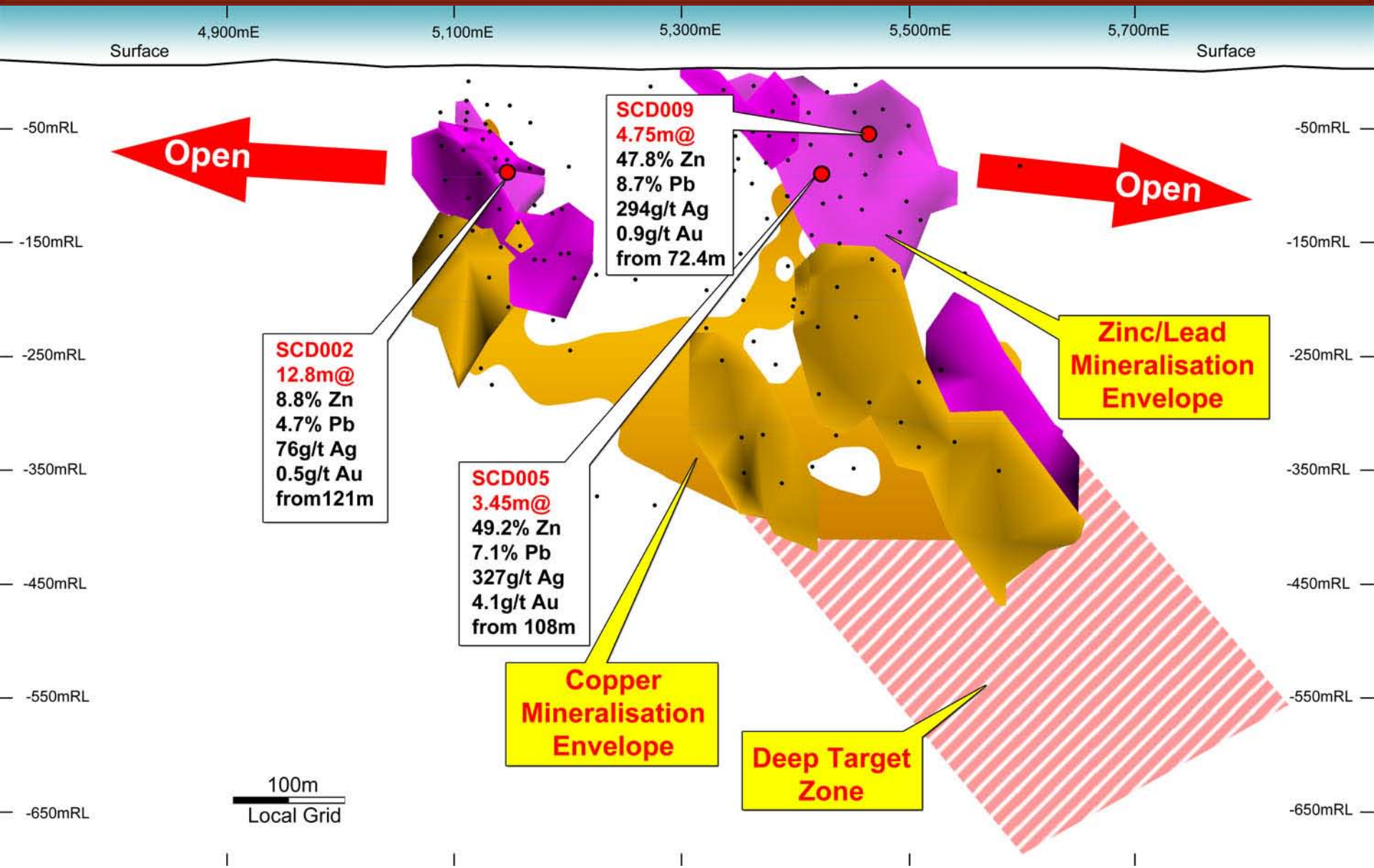


VXR

VENTUREX RESOURCES LIMITED

Salt Creek

Resources of 1mt @ 4.9% Cu EQ – open in all directions



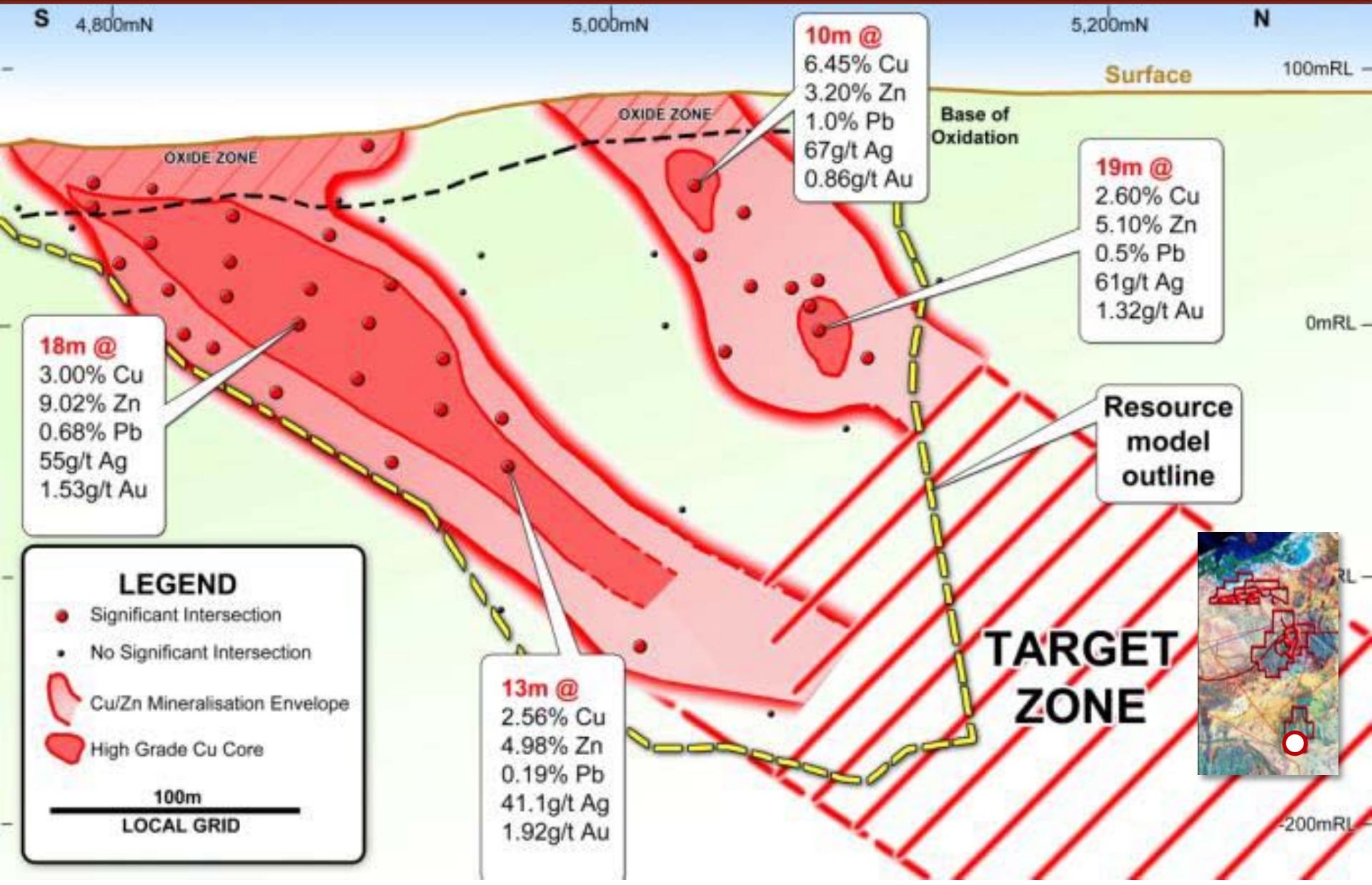
Salt Creek

Potential for Direct Shipping of High Grade Zn-Pb-Ag Ore

VENTUREX RESOURCES LIMITED

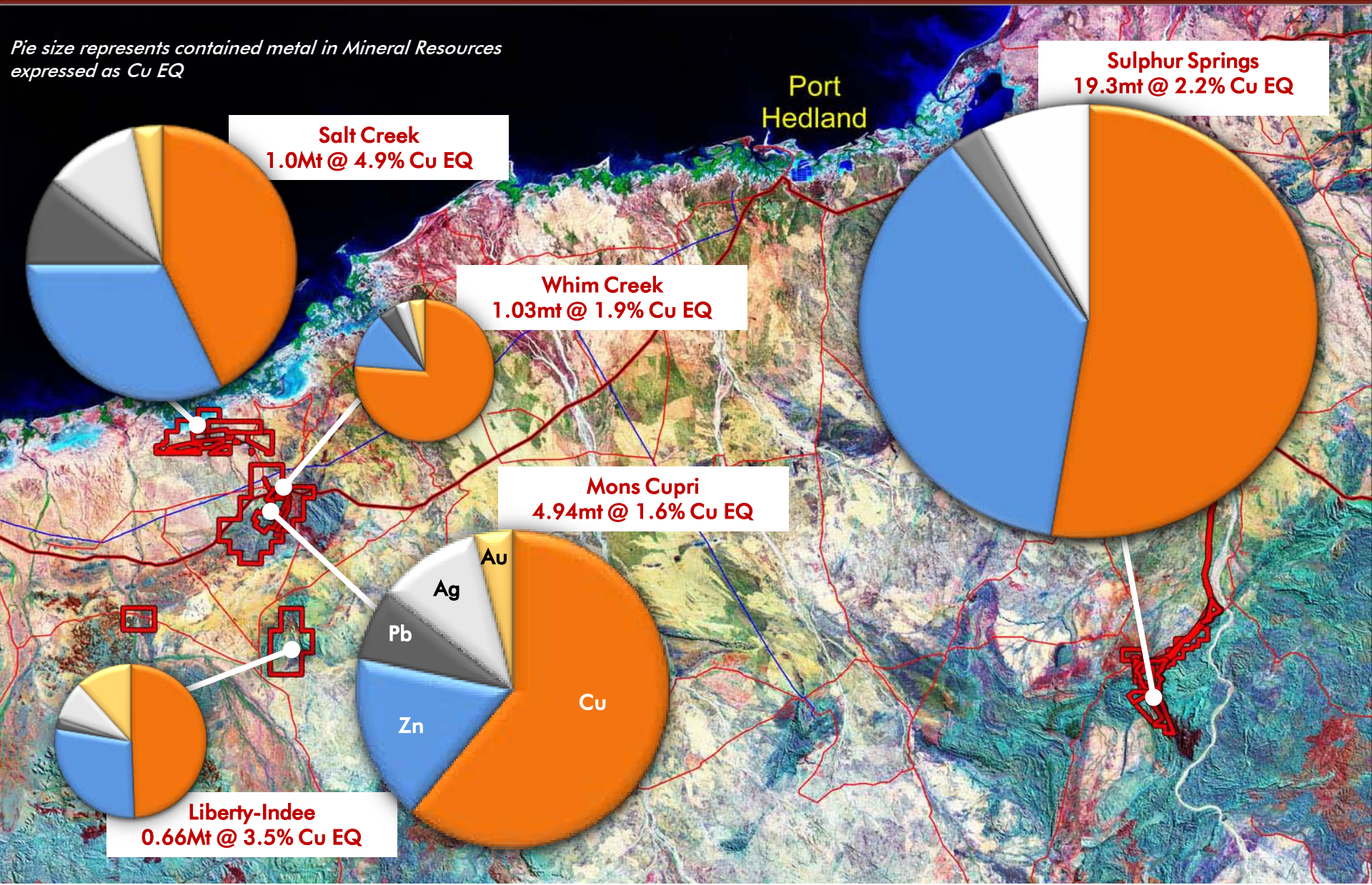
Evelyn Discovery

High Grade Massive Sulphide



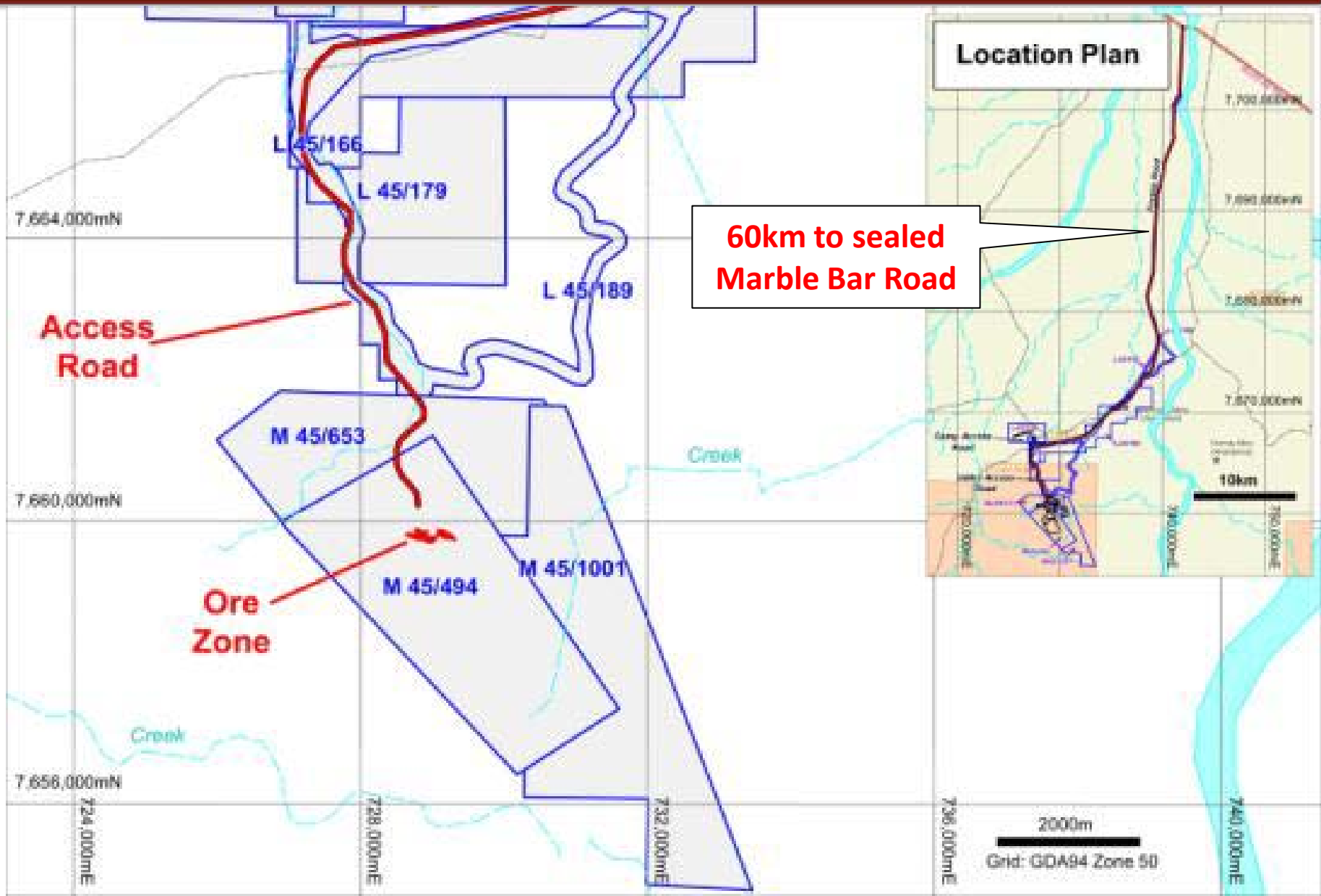
Sulphur Springs

Largest Known VMS in the Pilbara



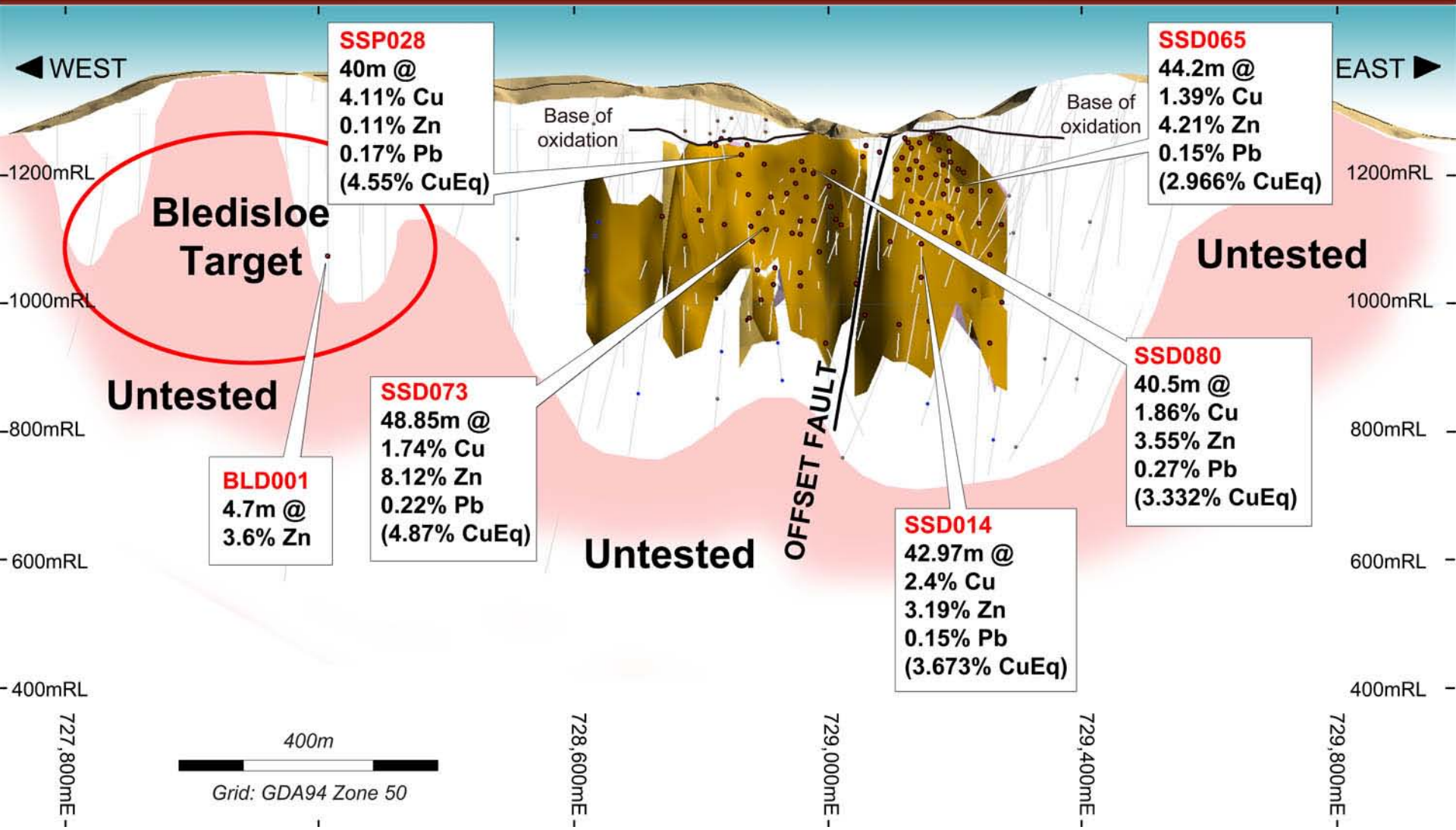
Sulphur Springs Project

Granted Mining & Miscellaneous Licences – Development Ready



Sulphur Springs

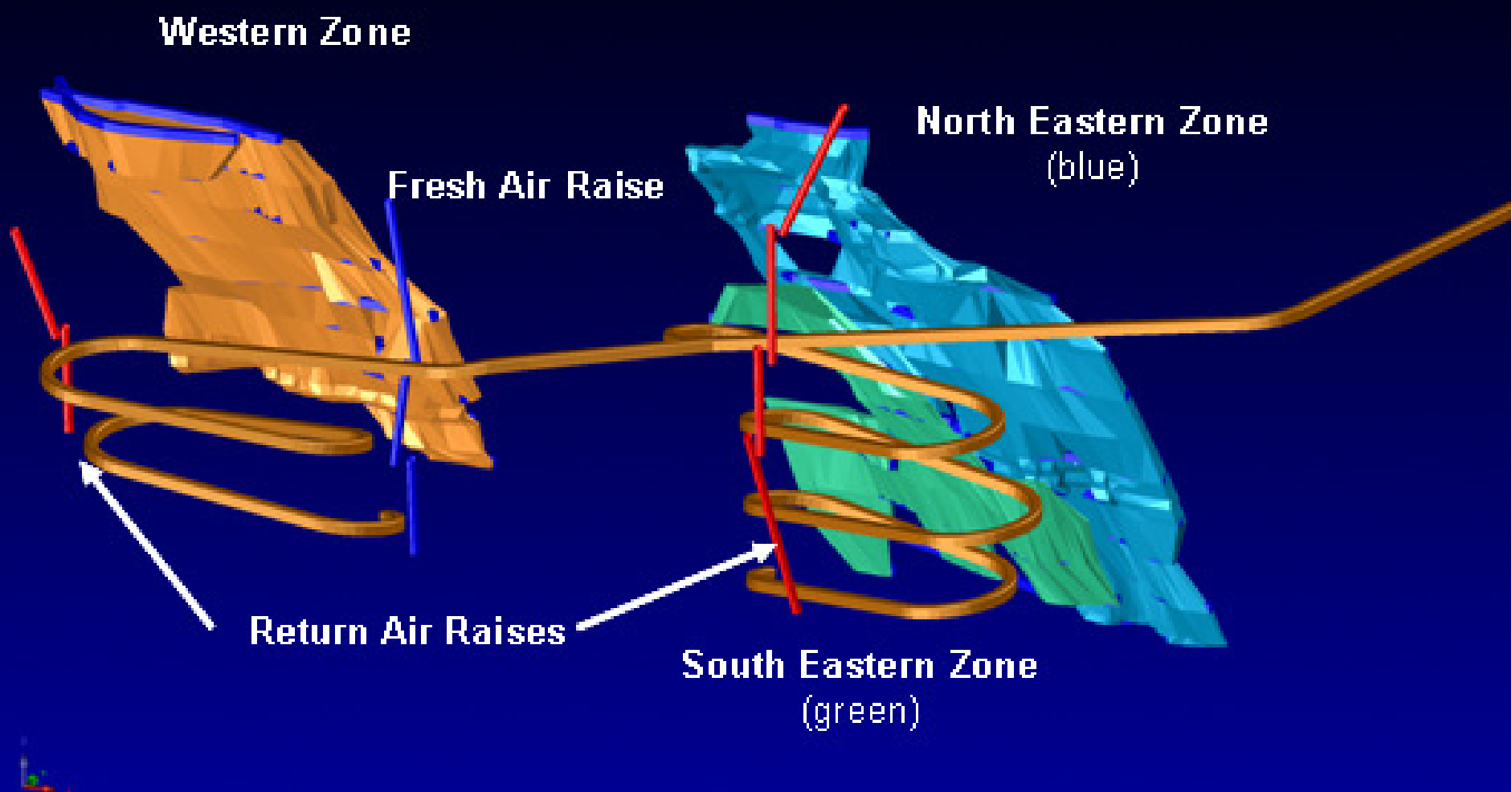
Resource: 19.3 million tonnes @ 2.2% Cu EQ – High Grade Core



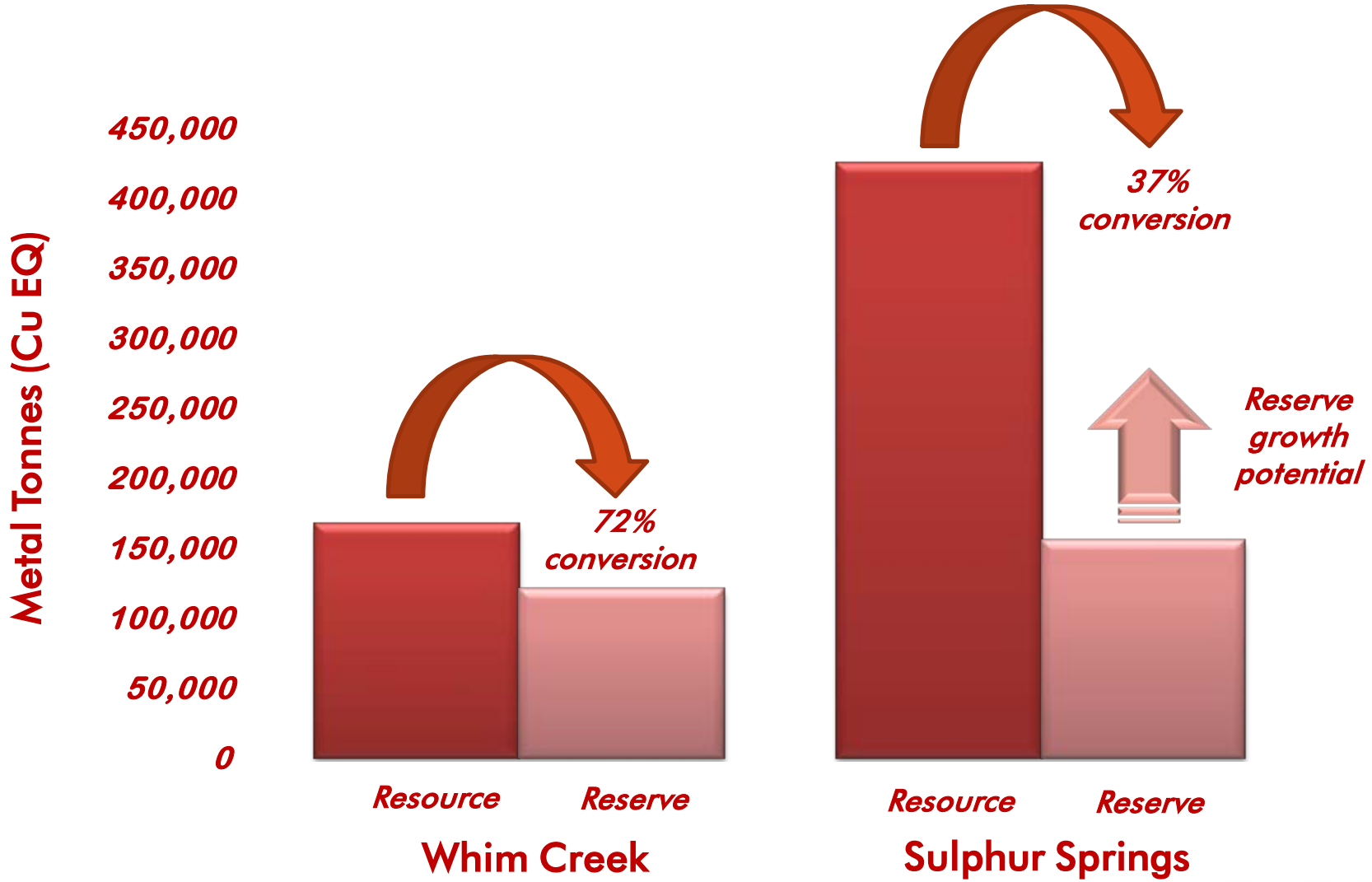
Sulphur Springs: Advanced Mine Design

Targeting High-Grade Cu-Zn Underground Production

- Current JORC Ore Reserve of 3.9m tonnes @ 2.2% Cu, 6.2% Zn and 25g/t Ag (4% Cu EQ)
- Targeting underground production rate of 500,000tpa over initial 9 year mine life
- Ore trucked to centralised processing facility at Whim Creek (preliminary estimate: $25-$27/t)

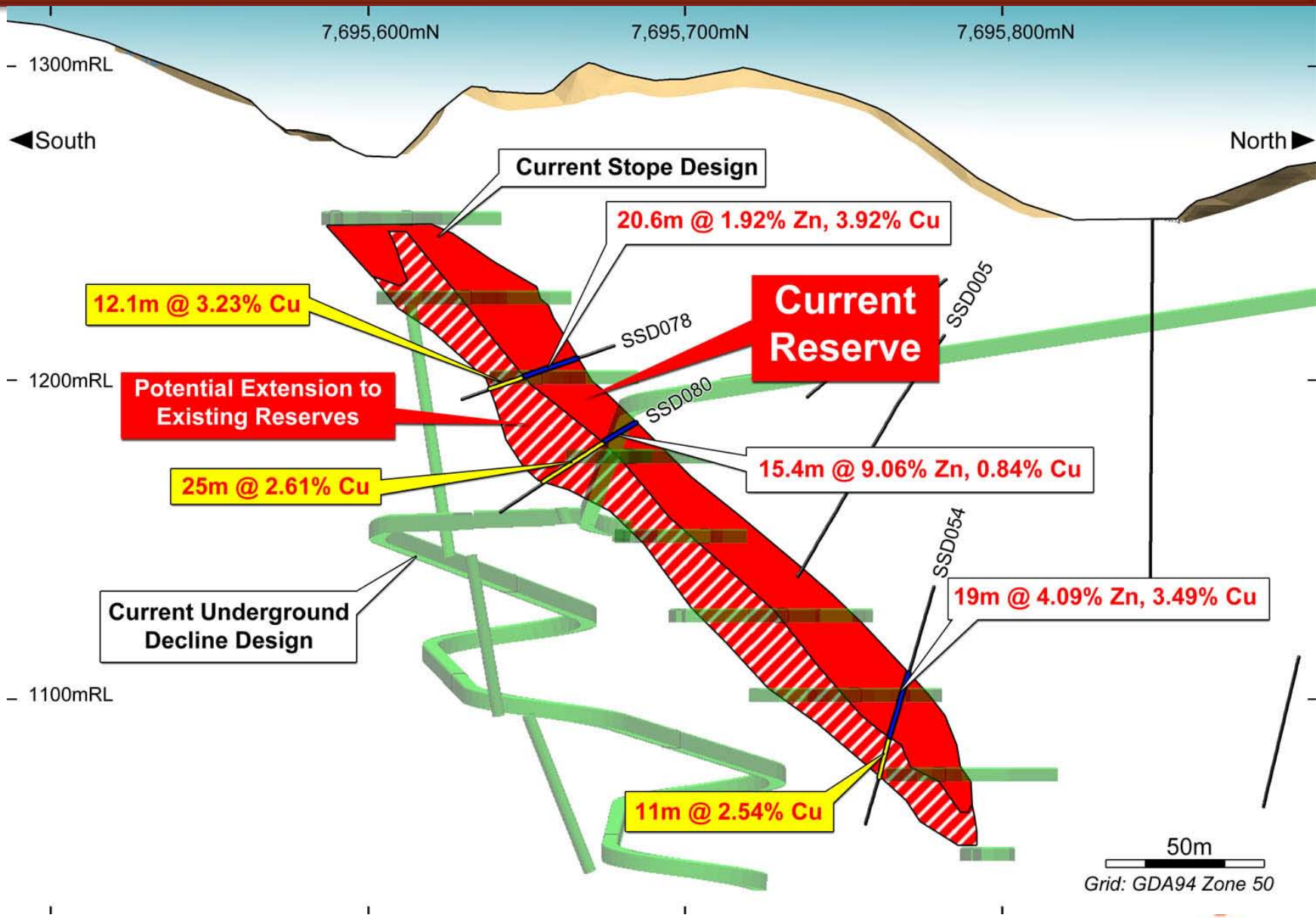


Targeting Reserves Expansion



Sulphur Springs Mining Reserve

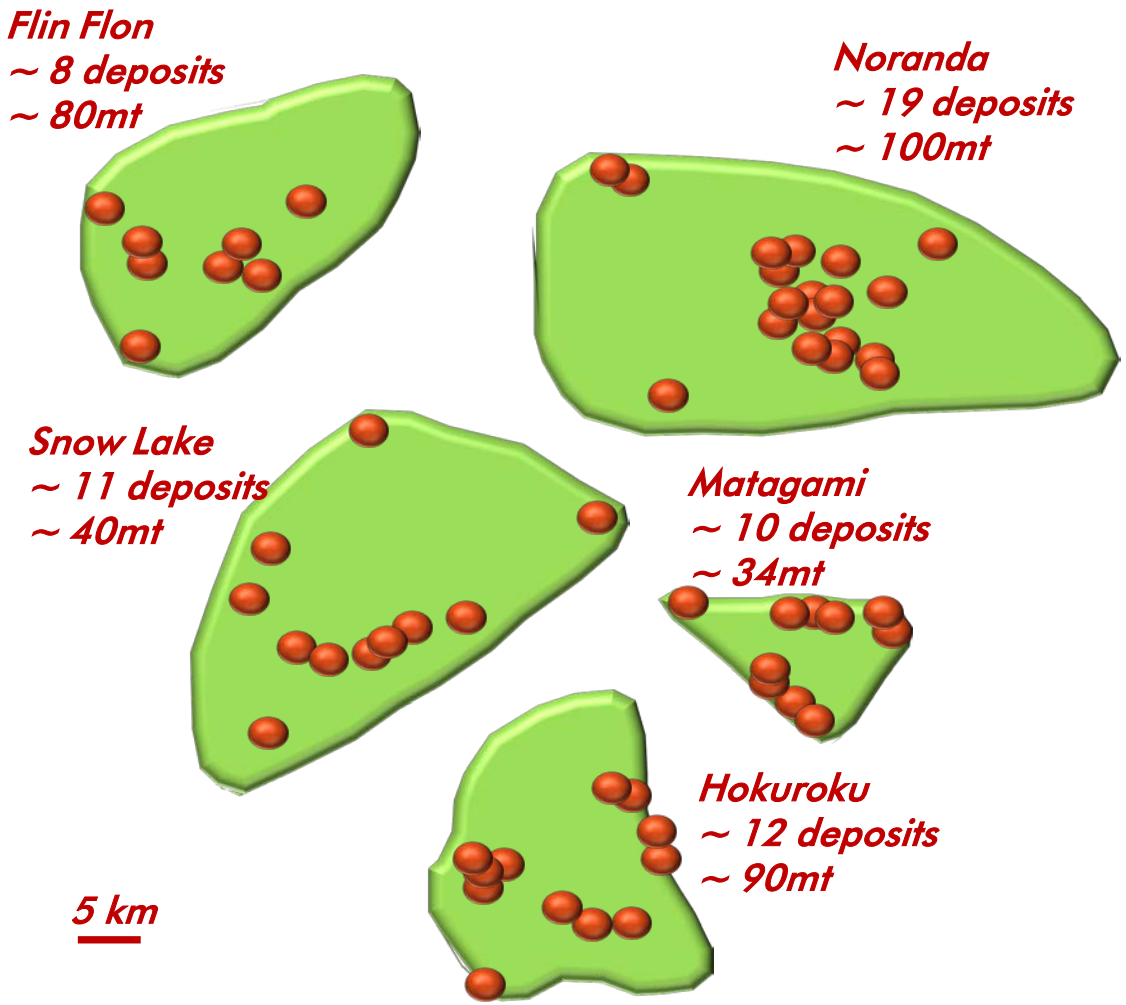
Copper footwall expected to be incorporated into reserves



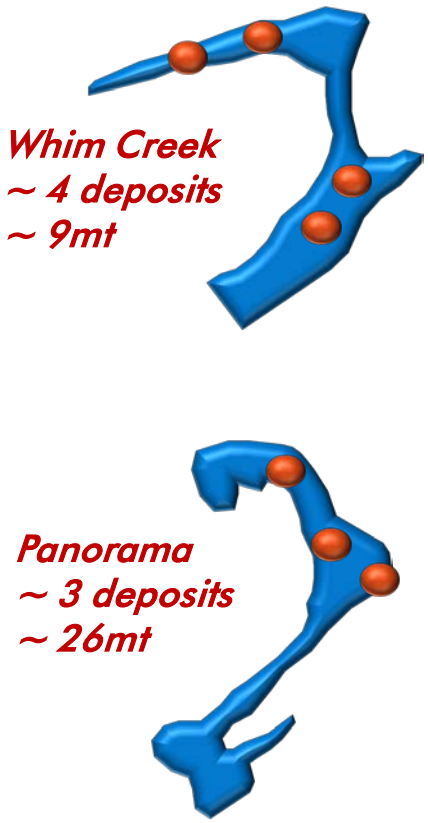
VXR

Potential for Further VMS Discoveries

VMS Deposit Clusters in Canada & Japan



Pilbara

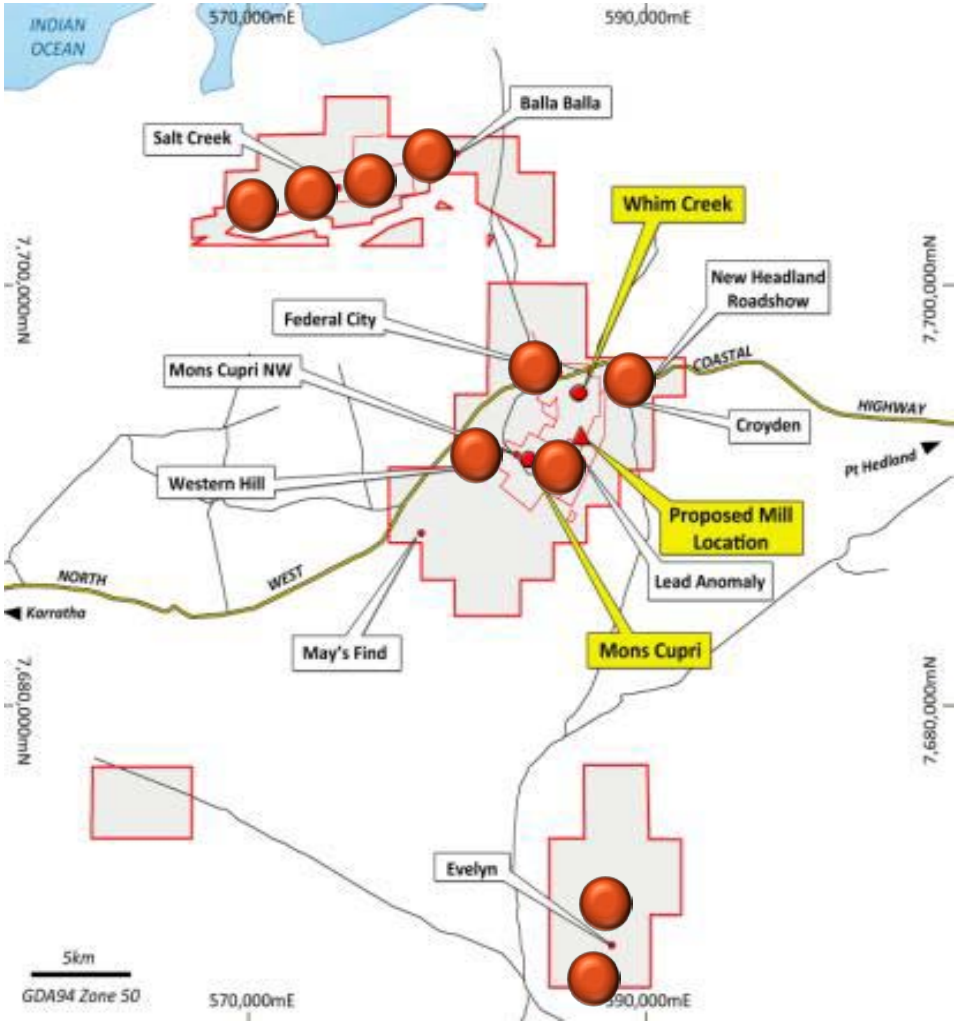


Based on: Galley, A.G., Hannington, M.D., and Jonasson, I.R., 2007, Volcanogenic massive sulphide deposits, *in Goodfellow, W.D., ed., Mineral Deposits of Canada:* A Synthesis of Major Deposit-Types, District Metallogeny, the Evolution of Geological Provinces, and Exploration Methods: Geological Association of Canada, Mineral Deposits Division, Special Publication No. 5, p. 141-161.

Whim Creek Area Exploration Targets

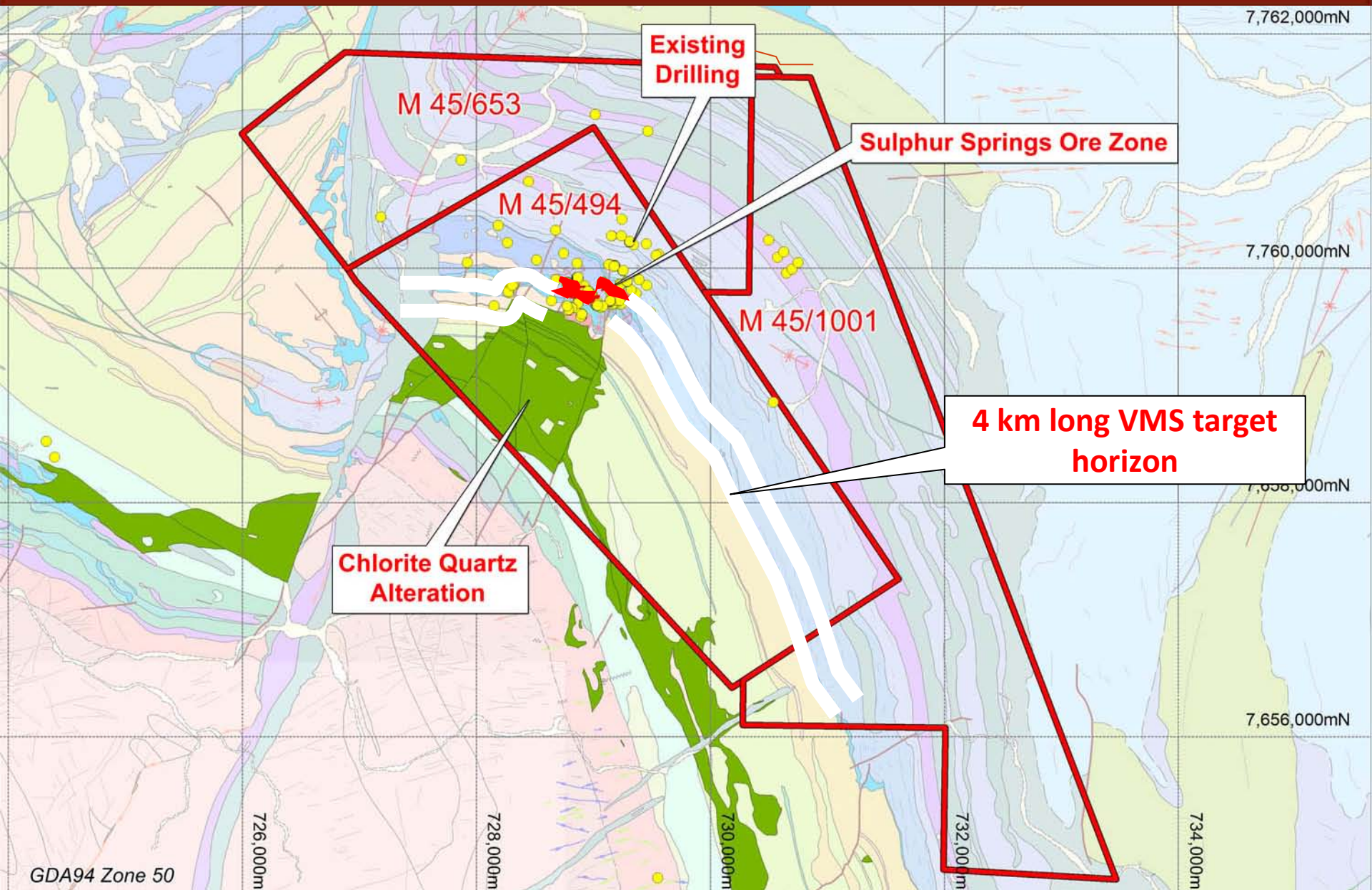
Exploration Potential

- Major underexplored VMS field
  - Globally, VMS fields of similar nature contain an average of 8 -12 deposits
  - Only 3 deposits (Whim Creek, Mons Cupri, Salt Creek) discovered at Whim Creek to date
  - Very limited drilling below 150m
  - Over 36km of prospective contact horizon to be explored
  - New VMS field emerging with Evelyn discovery at Liberty-Indee
  - Numerous untested gossans & VTEM anomalies to be evaluated



Exploration target

Sulphur Springs – Exploration Upside

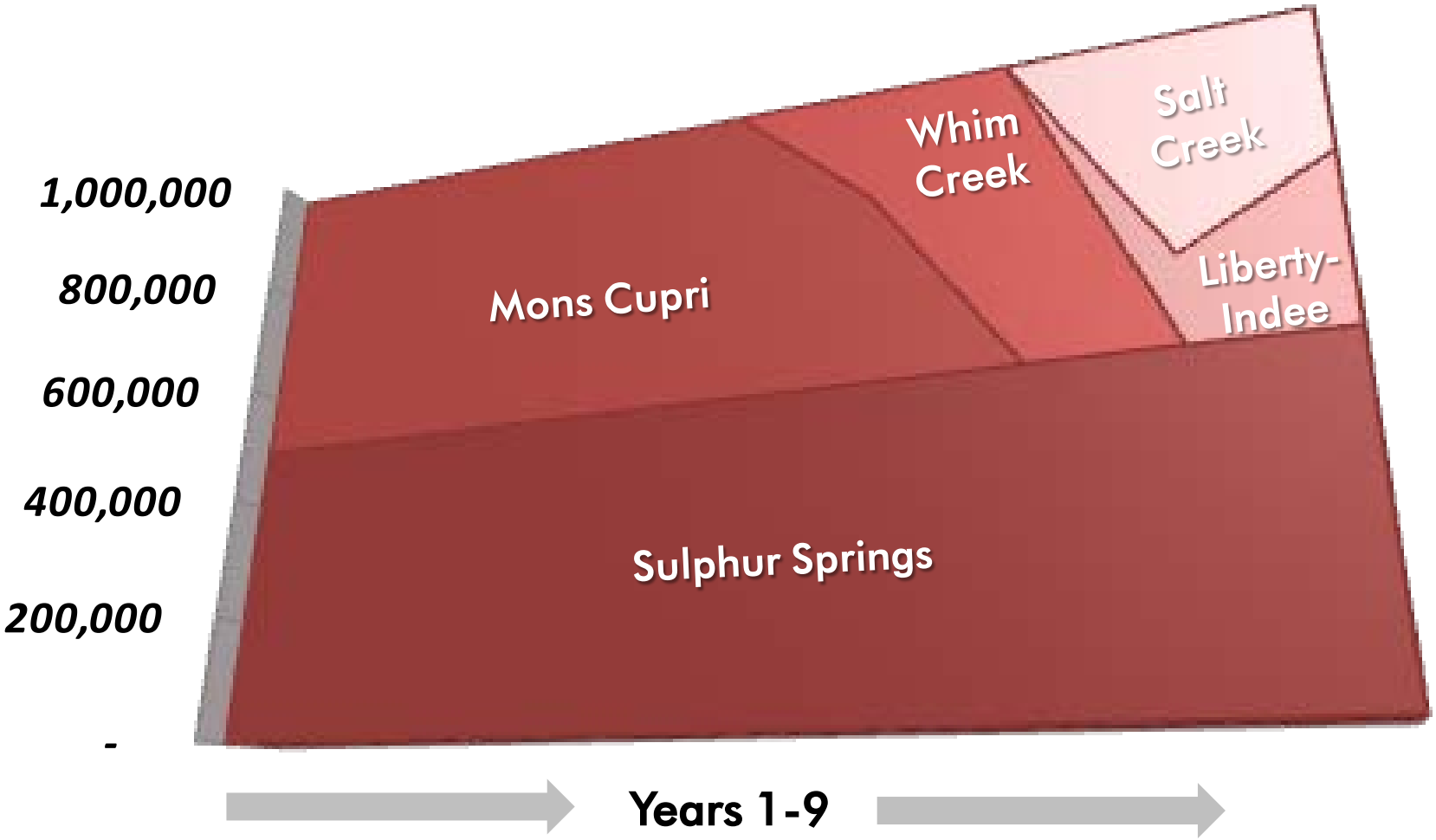


In centre of Infrastructure Rich Region

Roads, Port, Power, Water, Accommodation.....

Conceptual Production Plan

Sufficient Reserves for First Nine Years of Operations

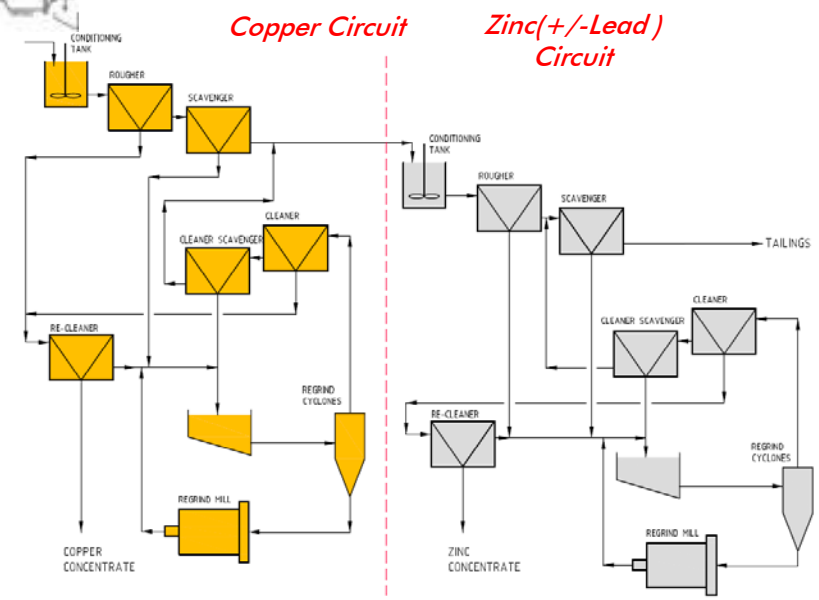


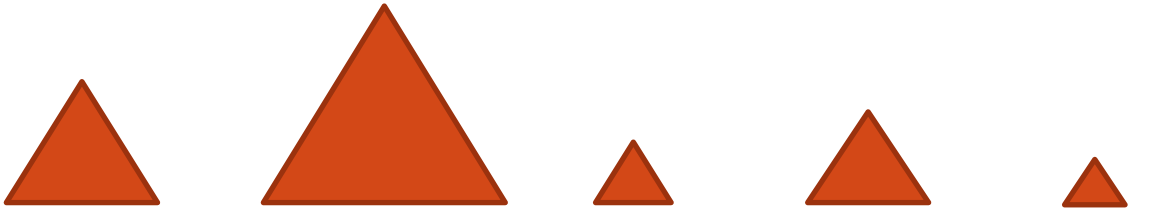
Conceptual Production Plan

Simple Conceptual 1 Mtpa Processing Flow sheet

Whim Creek Open Pits
~500,000tpa
@ 2.1% Cu EQ

Panorama Underground
~500,000tpa
@ 4.0% Cu EQ





~16,000t
Cu

~40,000t
Zn

~3,600t
Pb

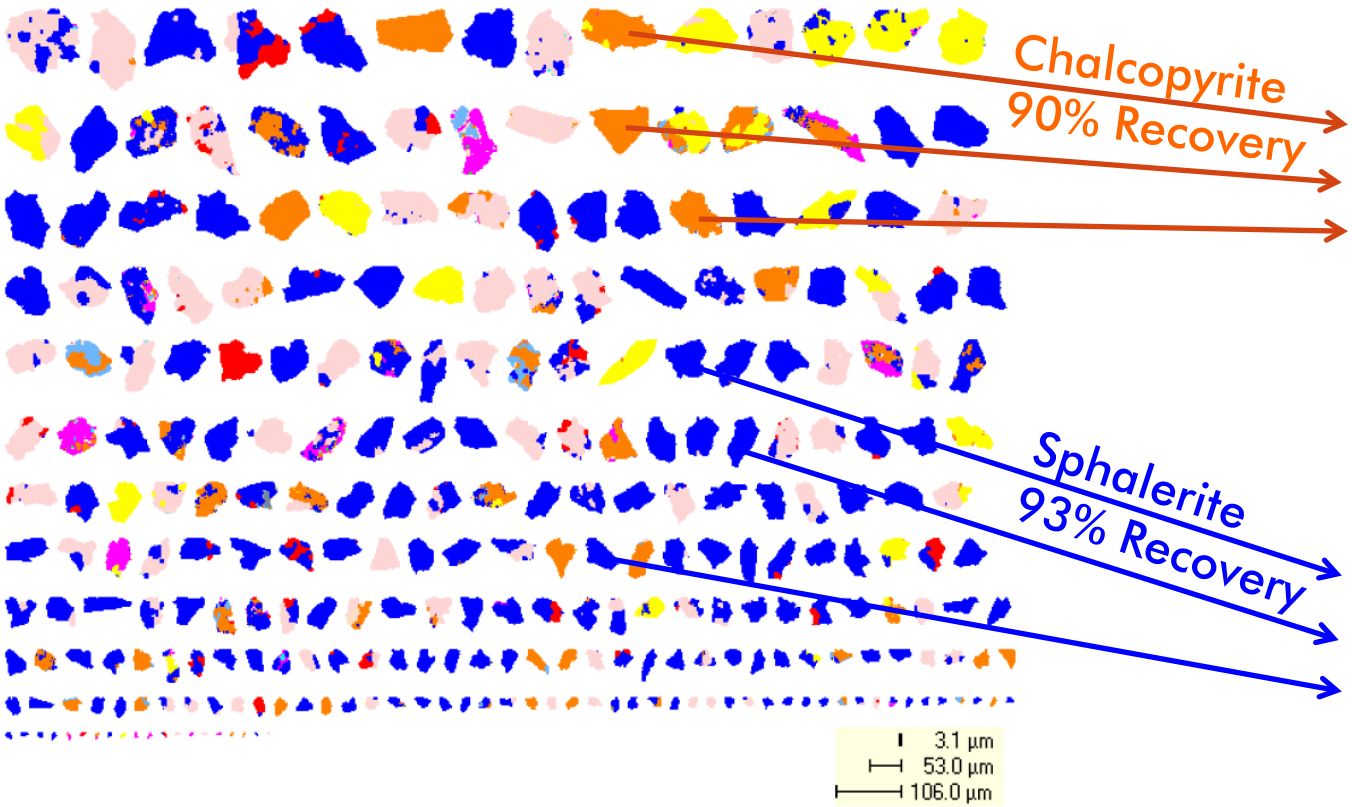
787,000oz
Ag

1,500oz
Au

Targeted Annual Production Rates

Simple Copper-Zinc Mineralogy

Produces High Grade Concentrates



Cu (%)	>25.0
Pb (%)	0.4
Zn (%)	1.4
Ag ppm	52.8

Average Sulphur Springs Copper Concentrate

Cu (%)	0.9
Pb (%)	0.5
Zn (%)	55.0
Ag ppm	62.2

Average Sulphur Springs Zinc Concentrate

Figure 7: QEMSCAN™ mineral maps of particles analysed by SMS, for size fraction -106/+53 for sample SSP17. Total population of particles = 282. Particles sorted in order of Area.

VXR

VENTUREX RESOURCES LIMITED

Conceptual Production Plan

	Combined Operations[1]
Targeted annual throughput	1,000,000 t
Initial life of mine (LOM)	9 years
Average LOM mill grade[2]	1.8 % Cu 4.5 % Zn 0.45% Pb 28 g/t Ag (Cu EQ = 3.4%)[3]
Targeted annual metal production	16,500 t Cu 40,000 t Zn 3,600 t Pb 787,000 oz Ag
Targeted operating margin per tonne[4]	A$100-A$115
Potential annual operating cash flow[4]	A$100m-A$115m
Estimated pre-production capital	A$135m-A$145m

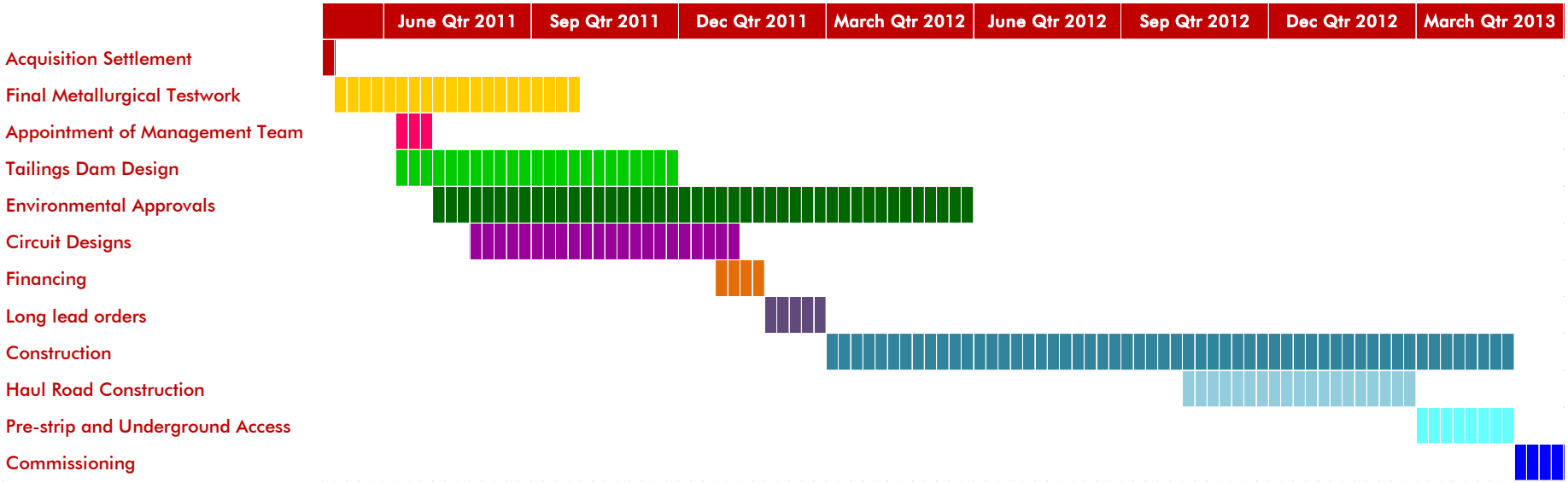
1. The Combined Operations numbers are conceptual only and will be refined during definitive feasibility studies
2. Based on current Ore Reserves detailed in the attachments
3. CuEQ: Cu% + Zn% x 0.255 + Pb% x 0.24 + Ag(ppm) x 0.008 + Au(ppm) x 0.5
4. Assuming Cu US$3.50/lb, Zn US$1.00/lb, Pb US$1.00/lb, Ag US$25.00/oz, Au US$1,300/oz A$/US$ 0.90

VXR

VENTUREX RESOURCES LIMITED

Definitive Feasibility Study Underway

Indicative Timeline to Production[1]



Project Manager:	RMDSTEM
Processing Facilities & Infrastructure:	GR Engineering Services
Environmental Approvals:	Outback Ecology

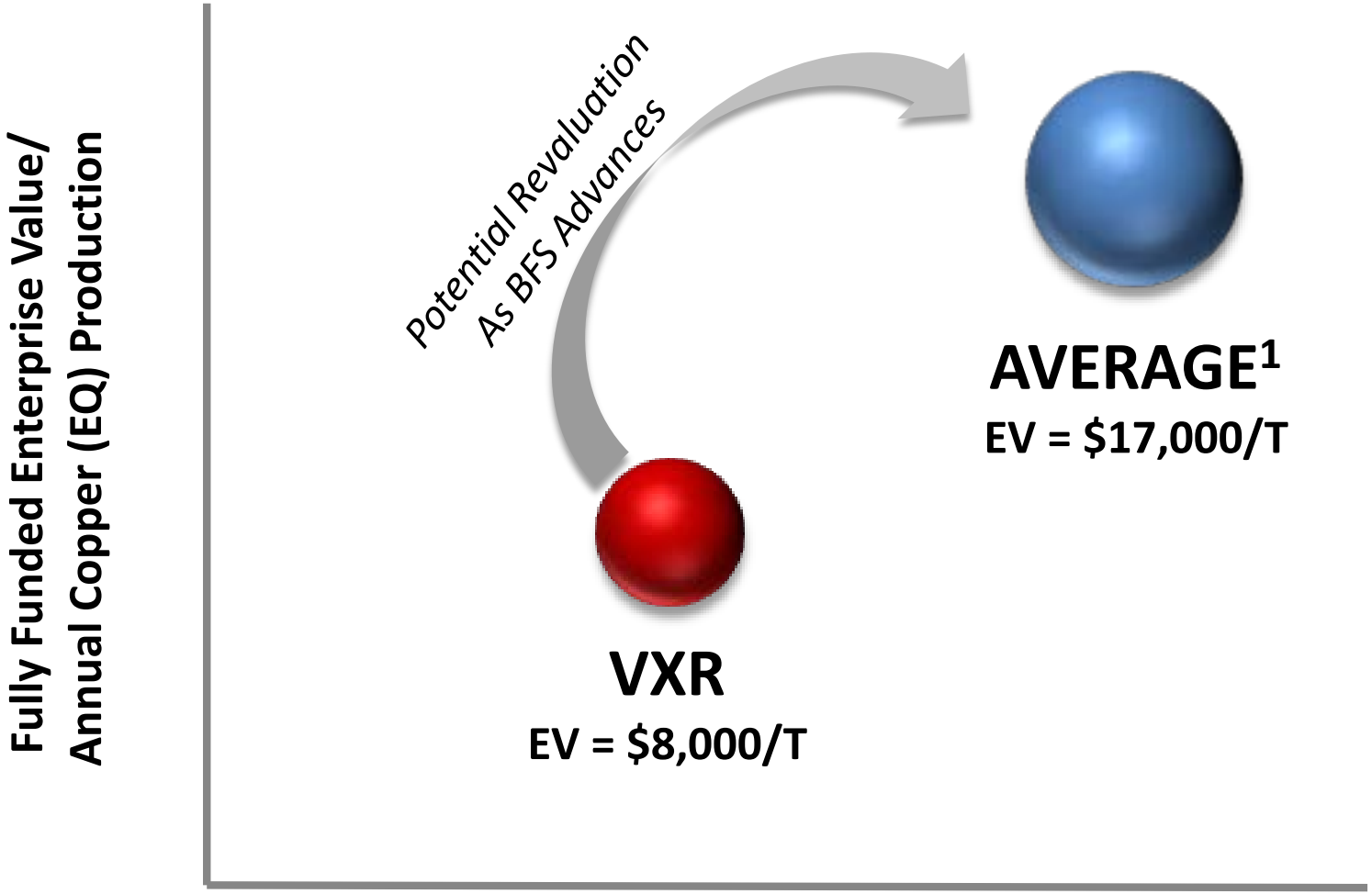
[1] *Subject to current project planning process*

VXR

VENTUREX RESOURCES LIMITED

Positioned for Value Growth

VXR's Planned Production is Undervalued Relative to Peers



[1] *Average of Discovery Metals (DML), Cudeco (CDU) and Jabiru (JML)*

Note: VXR's production is conceptual in nature and subject to final feasibility studies.

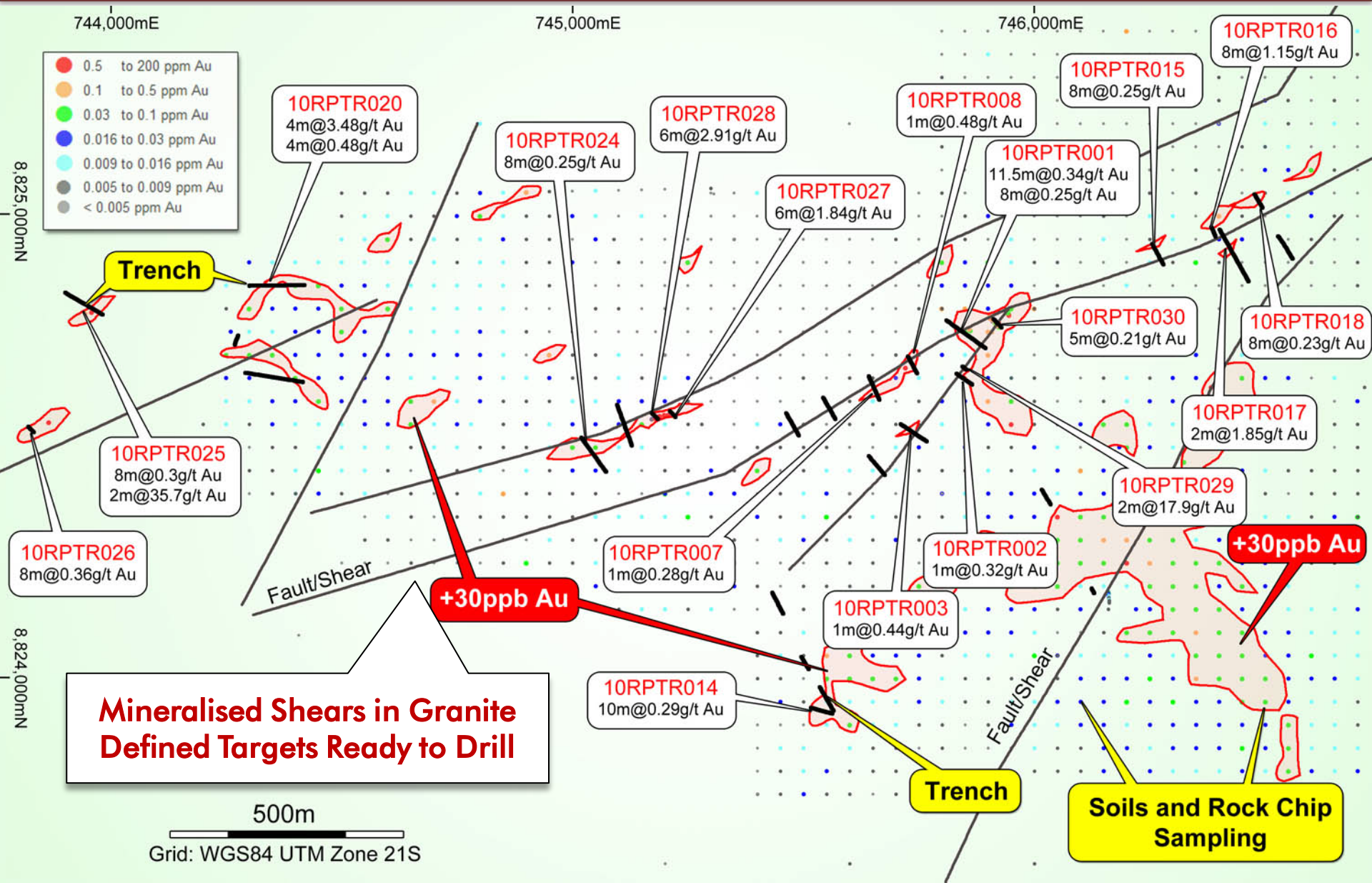
Brazilian Gold Projects

Focused on Major Greenfields Discoveries

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

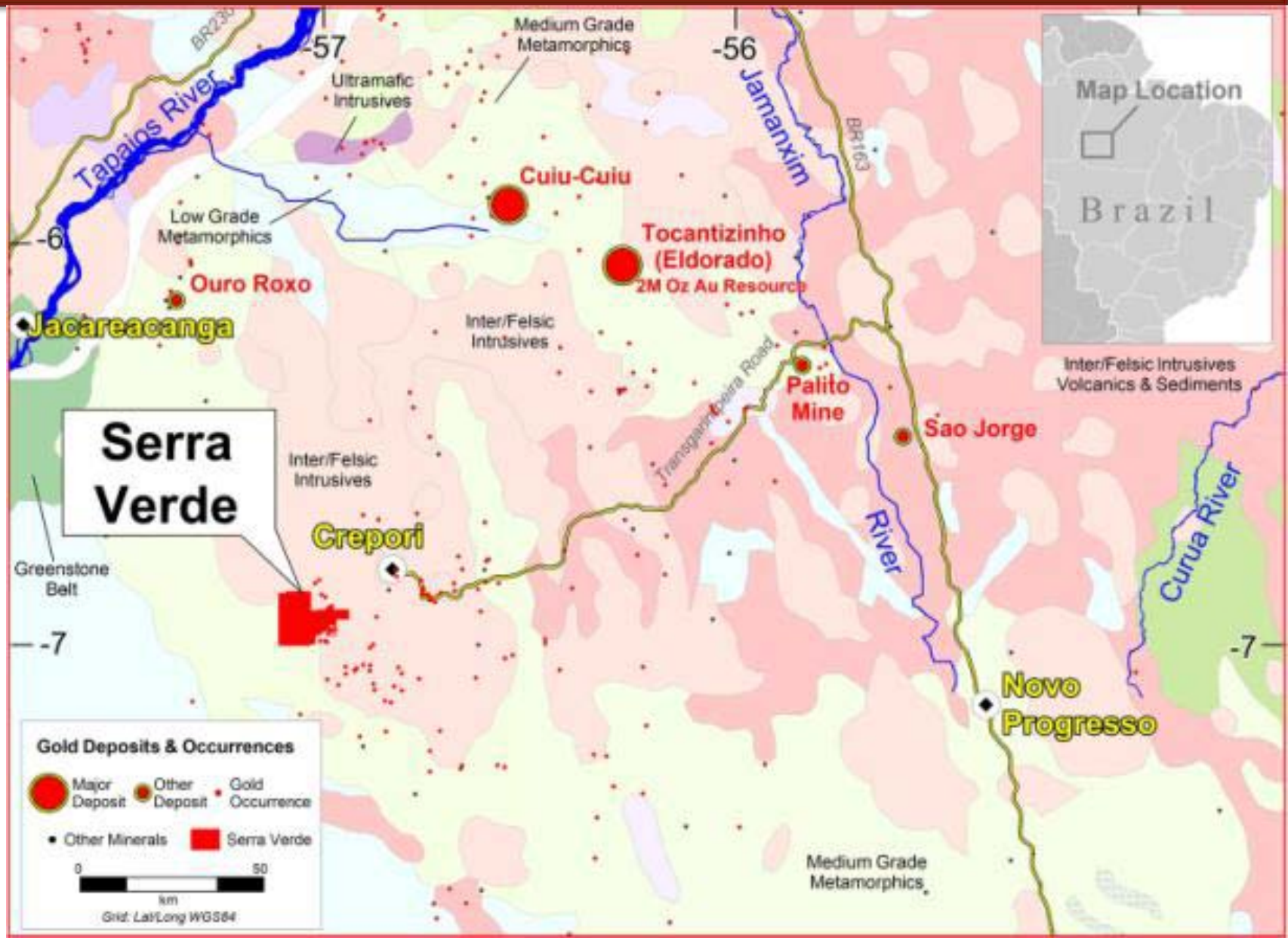
Brazilian Gold Projects

Rio Pombo



Brazilian Gold Projects

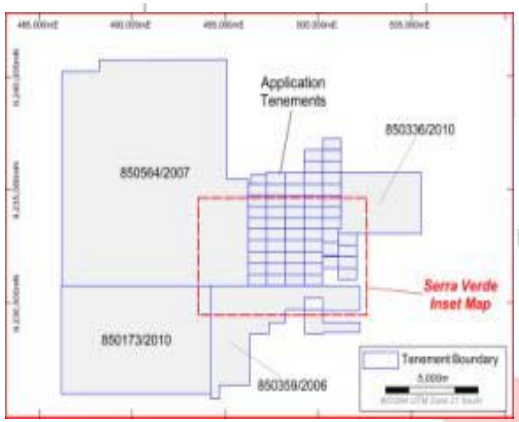
Serra Verde Project, Tapajós Region – Emerging Exploration Hot Spot

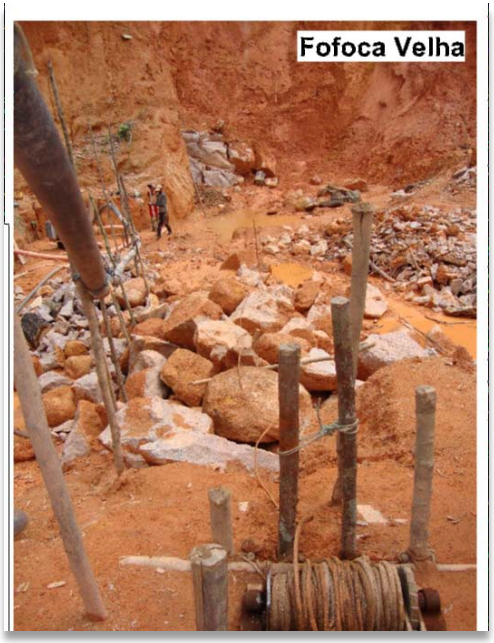


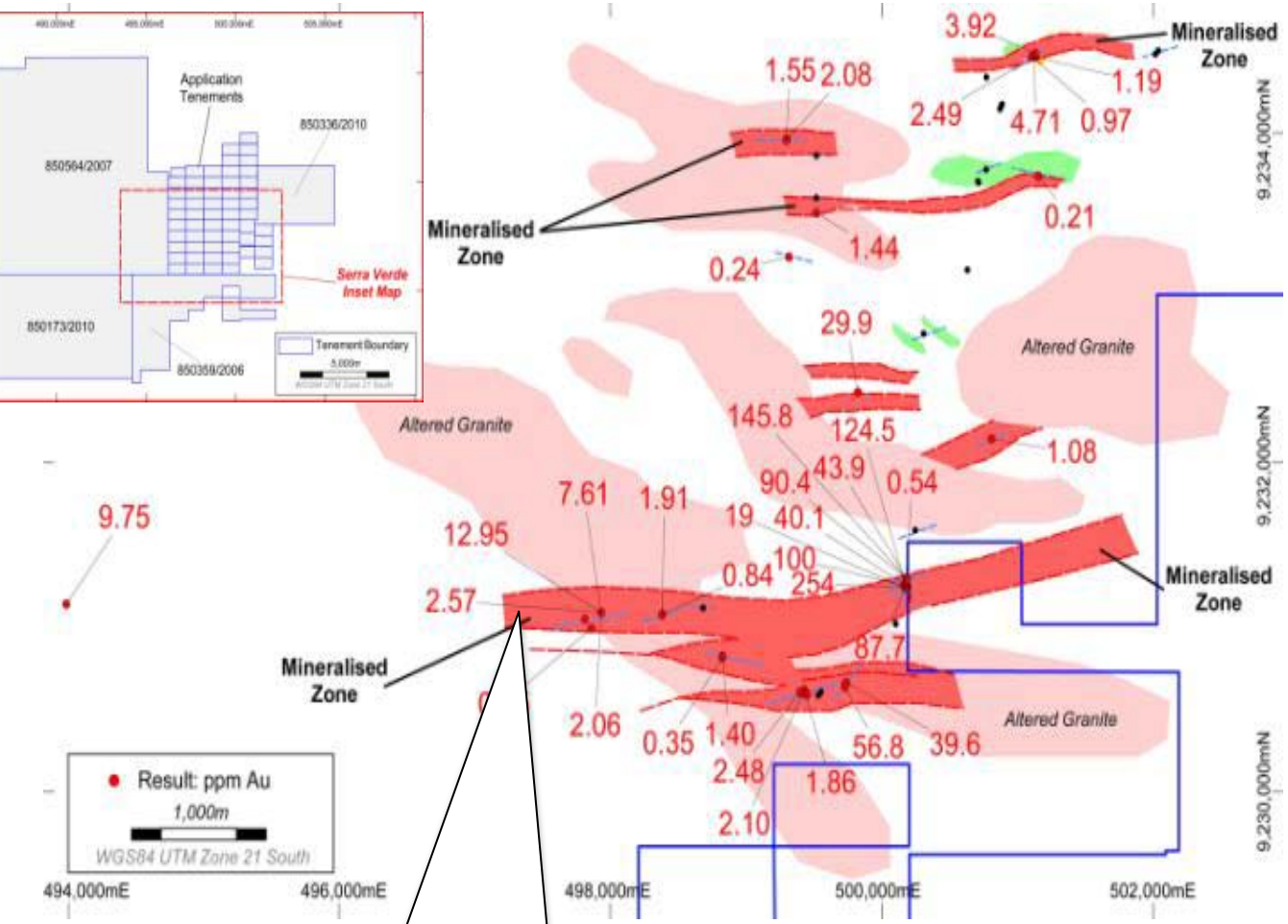
VXR

Brazilian Gold Projects

Serra Verde Project, Tapajós Region







Multiple high grade veins over many kilometres

VXR

VENTUREX RESOURCES LIMITED

Board & Management

Tony Kiernan, LLB
Chairman

- Solicitor with 35 years experience in management and operation of listed public companies
- Chairman of BC Iron and Uranium Equities
- Director of Liontown Resources and Chalice Gold Mines

Dr Allan Trench, BSc, PhD, MSc, MBA
Non-Executive Director

- Geologist/geophysicist with 20 years experience in the resources sector
- Extensive business consulting experience
- Chairman of Navigator Resources and Acadian Mining, and Director of Pioneer Resources and Hot Chili

Mr Michael Mulroney, BSc, MBA
Non-Executive Director

- Geologist with over 30 years experience in the natural resources and finance sectors
- Extensive M&A and finance exposure
- Executive Director of Argonaut Capital and CIO of AFM Perseus Fund

Dr Tim Sugden, BSc, PhD
Managing Director

- 23 years experience in resources industry including operations General Manager for Normandy & Newmont
- Co-founder and Director of Agincourt Resources and Nova Energy
- Chairman of Newland Resources

Mr Anthony Reilly, BEc (UWA)
Executive Director

- Extensive international experience in financial markets, risk management and corporate finance
- Senior Manager for Westpac in UK
- Founding Director of CMG Mineração

Ms Liza Carpene, MBA, ACIS
Company Secretary

- Over 15 years experience in corporate administration, HR, IT and community relations with Normandy, Newmont, Agincourt and Oxiana
- Extensive operational management roles in Australia and Indonesia

VXR

VENTUREX RESOURCES LIMITED

Summary Resource Statement

20 January 2011

Location	JORC Classification	Tonnes	Cu %	Zn %	Pb %	Ag g/t	Au g/t	CuEq %
All Whim Creek/Salt Creek	Measured	1,274,000	1.5	1.7	0.8	41.0	0.30	2.6
	Indicated	5,989,000	1.1	2.4	0.7	23.6	0.20	2.2
	Inferred	367,000	1.7	1.1	0.2	14.3	0.30	2.3
	Total	**7,630,000**	**1.2**	**2.2**	**0.7**	**26.1**	**0.20**	**2.2**
Panorama	Measured	4,500,000	1.6	3.2	0.2	17.0		2.6
	Indicated	10,500,000	1.2	3.5	0.2	17.0		2.3
	Inferred	4,300,000	0.6	2.2	0.2	13.0		1.3
	Total	**19,300,000**	**1.2**	**3.2**	**0.2**	**16.1**		**2.2**
PROJECT TOTAL	Measured	5,774,000	1.6	2.9	0.3	22.3	0.1	2.6
	Indicated	16,489,000	1.2	3.1	0.4	19.4	0.1	2.3
	Inferred	4,667,000	0.7	2.1	0.2	13.1	0.0	1.4
	Total	**26,930,000**	**1.2**	**2.9**	**0.3**	**18.9**	**0.1**	**2.2**

	Copper	Zinc	Lead	Silver	Gold	Cu EQ t
Total Contained Metals (tonnes/oz)	315,360	773,960	92,010	16,398,198	15,260	587,105

Rounding errors may occur

VXR

VENTUREX RESOURCES LIMITED

Whim Creek Resources & Reserves

25 November 2010

Location		MINERAL RESOURCES								ORE RESERVES							
		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
		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**
Salt Creek	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
	Cu	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
		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**
Liberty-Indee		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
		Inferred	204	1.0	1.8	0.2	22.4	0.4	1.9								
		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**
All Allocations		Measured	1,274	1.5	1.7	0.8	41.0	0.3	2.6								
		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
		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.

Competency Statement: *The information in this report that relates to Exploration Results, Mineral Resources and Ore Reserves at Whim Creek, Mons Cupri, Salt Creek and Liberty-Indee is based on information compiled or reviewed 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 consent to the inclusion in the report of the matters based on their information in the form and context in which it appears.*

VXR

VENTUREX RESOURCES LIMITED

Sulphur Springs Resources and Reserve

20 January 2011

MINERAL RESOURCES							UNDERGROUND ORE RESERVE				
Location	JORC Classification	Tonnes x 1,000	Cu wt %	Zn wt %	Pb wt %	Ag g/t	JORC Classification	Tonnes x 1,000	Cu wt %	Zn wt %	Ag g/t
Panorama	Measured	4,500	1.6	3.2	0.2	17.0	Proven	1,400	2.5	5.5	24.0
	Indicated	10,500	1.2	3.5	0.2	17.0	Probable	2,500	2.1	6.9	26.0
	Inferred	4,300	0.6	2.2	0.2	13.0					
	Total	**19,300**	**1.2**	**3.2**	**0.2**	**16.0**	**Total**	**3,900**	**2.2**	**6.2**	**25.0**

Note: Rounding errors may occur.

The information in this report that relates to Mineral Resources at Panorama is based on information reviewed by Dr Tim Sugden BSc, PhD who is a Member of the Australasian Institute of Mining and Metallurgy. Dr Sugden is a full-time employee of Venturex Resources Limited and has 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 consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information in this report that relates to the Panorama Ore Reserve is based on information compiled by Mr Steven O'Dea, who is a member of The Australasian Institute of Mining and Metallurgy. Mr O'Dea is principle of SN Consulting and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr O'Dea consents to the inclusion in the report of matters based on his information in the form and context in which it appears.

Reserve Notes

Ore Reserves at Whim Creek, Mons Cupri, Salt Creek and Liberty-Indee were estimated using a Net Smelter Return calculation on a cost, insurance and freight (CIF) basis and incorporating variable TC/RC terms and metal prices of: copper US$7715/t, zinc US$2205/t; lead US$2161/t; silver US$19.8/oz; and, gold US$1200/oz. The applied exchange rate is A$1.0=US$0.89. Reserve cut-off grades are: Mons Cupri open pit 0.62% Cu EQ; Whim Creek open pit 0.65% Cu EQ; Salt Creek open pit 0.72% Cu EQ; Evelyn open pit 0.76% Cu EQ; Salt Creek underground 1.96% Cu EQ; and Evelyn underground 1.4% Cu EQ.

A pre-feasibility level underground mine design for the Panorama deposit was completed by SN Consulting in December 2009. The design was developed from detailed geological information provided by CBH geologists and geotechnical input from Coffey Mining. A production rate of 600,000 tpa was selected as optimal for the low tonnage high grade options based on achievable extractions rates and expected mine life balanced against capital cost of infrastructure. This is greater than the proposed production rate of 500,000tpa in the Venturex combined operations scenario. The mining design incorporates a combination of bottom-up bench stoping in the narrow (less than 20m wide) sections of the ore body with long hole open stoping for the wider central zones. The bench stoping areas utilise a 25m level interval whereas the open stopes have a 40m interval (with a 20m sub-level drill drive). As the orebody is made up of a number of discrete ore zones, several stopes can be mined on each level concurrently. Production from stoping would be dependent on the advance of the decline. Stope shapes were designed based on the 10% Zinc equivalent ore body. The orebody solid was sectioned at 5m levels for use in stope design. Stope outlines were created by digitising practical mining shapes based on the ore body level plans and creating solid models. Each resulting solid was checked with the 5m ore body level plans to check continuity between levels and in some cases modified with intermediate outlines where rapid change in ore body shape were evident. Where the practical stope shape takes in waste or low grade material this is included in the reserve as planned dilution. Mining dilution has been estimated as 5% at a grade of 4.8%Zn and 1.5%Cu. The dilution grade has been calculated by modeling the potential over break then extracting the tonnes and grade from the block model. A stoping recovery factor of 95% was applied to the bench stoping method. The ore loss is attributable to the ability to handle oversize rocks, stope bogging efficiency and blasting the ore onto unconsolidated rock fill.

Disclaimer

Disclaimer: This presentation is not a prospectus nor an offer of securities for subscription or sale in any jurisdiction nor a securities recommendation. The information in this presentation is an overview and does not contain all information necessary for investment decisions. In making investment decisions, investors should rely on their own examination of Venturex Resources Limited and consult with their own legal, tax, business and/or financial advisers in connection with any acquisition of securities. The information contained in this presentation has been prepared in good faith by Venturex Resources Limited. However, no representation or warranty, express or implied, is made as to the accuracy, correctness, completeness or adequacy of any statements, estimates, opinions or other information contained in this presentation. To the maximum extent permitted by law, Venturex Resources Limited, its directors, officers, employees and agents disclaim liability for any loss or damage which may be suffered by any person through the use of, or reliance on, anything contained in or omitted from this presentation. Certain information in this presentation refers to the intentions of Venturex Resources Limited, but these are not intended to be forecasts, forward looking statements, or statements about future matters for the purposes of the Corporations Act or any other applicable law. The occurrence of events in the future are subject to risks, uncertainties and other factors that may cause Venturex Resources Limited's actual results, performance or achievements to differ from those referred to in this presentation will actually occur as contemplated. The presentation contains only a synopsis of more detailed information published in relation to the matters described in this document and accordingly no reliance may be placed for any purpose whatsoever on the sufficiency or completeness of such information and to do so could potentially expose you to a significant risk of losing all of the property invested by you or incurring by you of additional liability. Recipients of this presentation should conduct their own investigation, evaluation and analysis of the business, data and property described in this document. In particular any estimates or projections or opinions contained herein necessarily involve significant elements of subjective judgment, analysis and assumptions and you should satisfy yourself in relation to such matters.

Contacts

Tim Sugden
Managing Director
T: +61 8 6389 7400
E: tim.sugden@venturexresources.com

Liza Carpene
Company Secretary
T: +61 8 6389 7400
E: liza.carpene@venturexresources.com

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

Postal Address
PO Box 1444
West Leederville WA 6901, Australia

Website
www.venturexresources.com

ASX Code
VXR

VENTUREX RESOURCES LIMITED