

**16 June 2010**

# Broad Zones of Copper Mineralisation Intersected at Whim Creek (with additional assays)

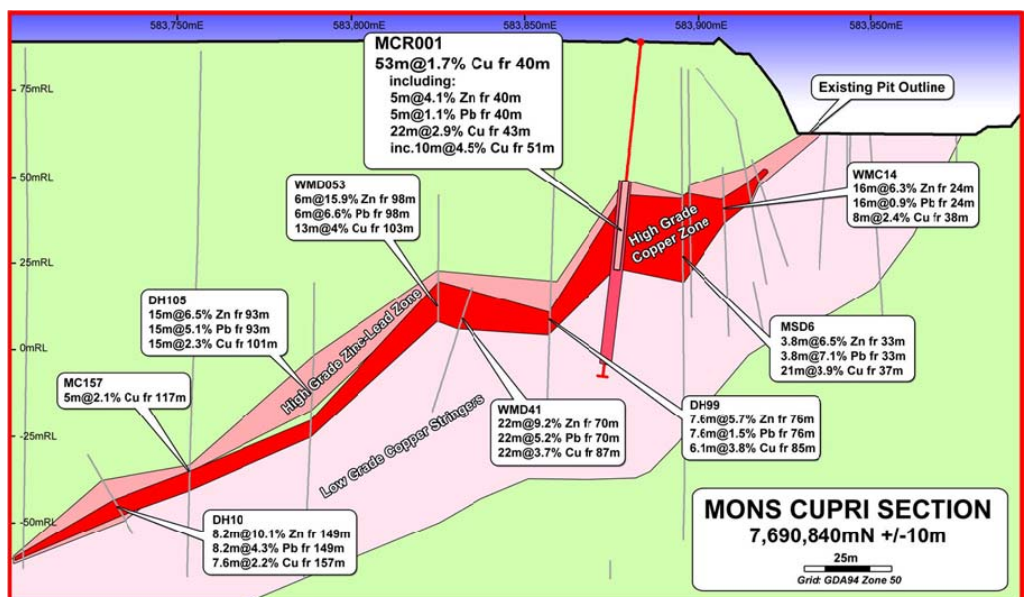
**Assay results include:**

**MCR001: 53 metres @ 1.7% Cu including:  
22 metres @ 2.9% Cu & 0.6g/t Au**

Venturex Resources Limited (Venturex) is pleased to report that resource definition drilling at Mons Cupri, part of the Pilbara Volcanogenic Massive Sulphide (VMS) Project, has intersected substantial widths of copper mineralisation, along with zones of zinc, lead, silver and gold mineralisation.

The aim of the drilling program is to delineate and extend lenses of high grade Cu-Zn-Pb-Ag mineralisation, develop a high grade mining schedule and provide samples for metallurgical testwork. Initial drilling has focused on extension of in-pit resources at Whim Creek, infill drilling of copper resources Mons Cupri and Evelyn, and infill drilling of high-grade Zn-Pb-Ag lenses at Salt Creek. All resources are located within a 25 kilometres radius of Whim Creek, the proposed location of a mill and concentrator.

The first hole in the infill program at Mons Cupri intersected 53 metres of copper mineralisation, including a higher grade zone of 22 metres @ 2.9% Cu. The result shows that the high grade copper zone in the central part of the Mons Cupri deposit is shallower and flatter than expected. This is likely to enhance the resource estimate and improve ore:waste ratios in an open pit cut-back.



*Cross-section of Mons Cupri sulphide zone showing MCR001 drilling result*

## For further details:

**Dr Tim Sugden**  
 Managing Director  
 T: +61 8 6389 7403  
 M: +61 407 085 032  
 E: tim.sugden@venturexresources.com

## Board

**Allan Trench**  
 Non-Executive Chairman

**Tim Sugden**  
 Managing Director

**Michael Mulroney**  
 Non-Executive Director

**Anthony Reilly**  
 Executive Director

**Liza Carpena**  
 Company Secretary

## Contact Details

**Registered Office:**  
 Suite 3, Level 1  
 127 Cambridge Street  
 West Leederville WA 6007  
 T: +61 8 6389 7400  
 F: +61 8 9463 7836

E: admin@venturexresources.com  
 W: www.venturexresources.com

ABN: 28 122 180 205

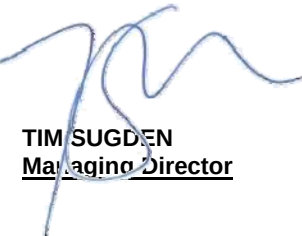
| HoleID | Easting | Northing | RL | Dip | Azimuth | Depth            | From | To | Intersection | Cu % | Zn % | Pb % | Ag g/t | Au g/t |
|--------|---------|----------|----|-----|---------|------------------|------|----|--------------|------|------|------|--------|--------|
| MCR001 | 583883  | 7690840  | 89 | -85 | 270     | 98               | 40   | 93 | 53           | 1.7% | 0.6% | 0.2% | 23.2   | 0.38   |
|        |         |          |    |     |         | <i>including</i> | 40   | 45 | 5            | 1.1% | 4.1% | 1.1% | 58.0   | 0.17   |
|        |         |          |    |     |         | <i>including</i> | 43   | 65 | 22           | 2.9% | 0.6% | 0.1% | 12.7   | 0.60   |
|        |         |          |    |     |         | <i>including</i> | 51   | 61 | 10           | 4.5% | 0.3% | 0.0% | 26.5   | 1.29   |
| MCR002 | 583895  | 7690790  | 83 | -76 | 270     | 65               | 41   | 59 | 18           | 1.0% | 2.5% | 1.0% | 59.3   | 0.26   |
|        |         |          |    |     |         | <i>including</i> | 41   | 52 | 11           | 1.7% | 3.1% | 1.2% | 80.7   | 0.28   |
|        |         |          |    |     |         | <i>including</i> | 42   | 48 | 6            | 2.7% | 0.9% | 0.4% | 78.8   | 0.33   |
| MCR003 | 583869  | 7690760  | 82 | -90 |         | 59               | 44   | 50 | 6            | 0.0% | 1.2% | 0.7% | 19.6   | 0.09   |

### Continuing Work Program

The RC and diamond drilling program will continue targeting an extensive list of exploration opportunities within the broader Whim Creek and Liberty-Indee VMS provinces including the following:

- Depth extensions of high grade Zn-Pb mineralisation located at Salt Creek
- Testing for depth extensions of the known copper lenses at Salt Creek
- Targeting the lateral and depth extensions of the Balla Balla VMS lens (Salt Creek trend)
- Untested geochemical and geophysical anomalies in the broader Salt Creek VMS Belt
- Numerous untested gossans in the Whim Creek - Mons Cupri corridor
- Depth extensions of the main Whim Creek VMS system
- Depth extensions of the main Evelyn VMS lens at Liberty-Indee
- Untested gossans on the regional Liberty-Indee VMS horizon

Further full assay results are pending. The results from the ongoing drilling program will be progressively reported over the coming weeks and will be incorporated into revised estimations of the Project's high grade mineral resources to JORC standard.



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

### About Venturex Resources Limited

Venturex Resources Limited (ASX: VXR) is a well funded Australian 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 and Liberty-Indee. 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 Mineracao Ltda.

### Competency Statement

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Dr Tim Sugden BSc, PhD, who is a Member of the Australasian Institute of Mining and Metallurgy. Dr Sugden is a fulltime employee of Venturex Resources Limited and has sufficient experience relevant to the style of mineralisation, type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Mineral Resources and Ore Reserves". Dr Sugden consents to the inclusion in the report of the matters based on their information in the form and context in which it appears.

## Hole Details

| Hole ID | Collar Coordinates GDA MGA<br>Zone 50 |           | Hole Depth | Dip   | Azimuth | Sulphide Intersection |        |       | Assays   |
|---------|---------------------------------------|-----------|------------|-------|---------|-----------------------|--------|-------|----------|
|         | Easting                               | Northing  |            |       |         | From                  | To     | Width |          |
| JED005  | 587887                                | 7666914   | 99.4       | -60.0 | 118     | 68.50                 | 78.30  | 9.80  | pending  |
| SCD001  | 573441                                | 7704596   | 147.4      | -60.0 | 331     | 96.00                 | 98.50  | 2.50  | pending  |
| SCD002  | 573466                                | 7704612   | 150.4      | -59.2 | 328     | 122.00                | 133.70 | 11.70 | pending  |
| SCD004  | 573740                                | 7704780   | 144.4      | -63.0 | 328     | 103.00                | 103.50 | 0.50  | pending  |
| SCD005  | 573696                                | 7704763   | 120.1      | -62.8 | 328     | 107.95                | 111.40 | 3.45  | pending  |
| SCD007  | 573469                                | 7704577.5 | 192.7      | -66.0 | 328     | 151.30                | 169.30 | 18.00 | pending  |
| SCD008  | 573776                                | 7704745.5 | 212.0      | -66.8 | 329     |                       |        |       | pending  |
| SCD009  | 573716                                | 7704805   | 90.4       | -64.8 | 328     | 72.75                 | 77.20  | 4.45  | pending  |
| SCD010  | 573681                                | 7704799   | 81.5       | -61.0 | 328     | 63.90                 | 65.00  | 1.10  | pending  |
| SCD011  | 573407                                | 7704633   | 93.5       | -62.5 | 329     | 73.00                 | 73.50  | 0.50  | pending  |
| SCD012  | 573644                                | 7704729   | 102.5      | -62.0 | 327     | 49.40                 | 60.50  | 11.10 | pending  |
|         |                                       |           |            |       |         | 83.00                 | 89.00  | 6.00  | pending  |
| SCD013  | 573423                                | 7704644   | 114.4      | -61.5 | 328     | 77.40                 | 87.00  | 9.60  | pending  |
| SCD015  | 573450                                | 7704550.5 | 234.3      | -70.0 | 331     | 217.00                | 226.00 | 9.00  | pending  |
| SCD017  | 573711                                | 7704714.5 | 176.9      | -64.8 | 329     |                       |        |       | pending  |
| SCR001  | 573626                                | 7704762   | 51.0       | -59.0 | 328     | 22.00                 | 26.00  | 4.00  | pending  |
| SCR002  | 573669                                | 7704820   | 45.0       | -58.5 | 328     | 36.00                 | 37.00  | 1.00  | pending  |
| SCR003  | 573604                                | 7704732   | 45.0       | -59.4 | 328     |                       |        |       | pending  |
| SCR004  | 573388                                | 7704667   | 57.0       | -59.8 | 326     | 38.00                 | 43.00  | 5.00  | pending  |
| MCD001  | 583896                                | 7690825   | 75.4       | -90.0 | 360     | 33.00                 | 53.00  | 20.00 | pending  |
| MCR001  | 583883                                | 7690840   | 98.0       | -85.0 | 285     | 41.00                 | 94.00  | 53.00 | Received |
| MCR002  | 583895                                | 7690790   | 65.0       | -76.5 | 274     | 41.00                 | 46.00  | 5.00  | Received |
| MCR003  | 583869                                | 7690760   | 59.0       | -90.0 |         | 44.00                 | 50.00  | 6.00  | Received |
| MCR004  | 583884                                | 7690800   | 92.0       | -57.5 | 266     | 60.00                 | 76.00  | 16.00 | pending  |
| MCR005  | 583867                                | 7690874   | 119.0      | -65.0 | 261     | 48.00                 | 64.00  | 16.00 | pending  |
|         |                                       |           |            |       |         | 70.00                 | 110.00 | 40.00 | pending  |
| MCR006  | 583889                                | 7690818   | 113.0      | -57.5 | 261     | 68.00                 | 108.00 | 40.00 | pending  |
| MCR007  | 583874                                | 7690850   | 120.0      | -61.5 | 265     | 90.00                 | 102.00 | 12.00 | pending  |
|         |                                       |           |            |       |         | 102.00                | 120.00 | 18.00 | pending  |