

## **VTEM Survey and Drill Program on Pilbara Tenements generates further Drill Targets.**

- VTEM survey identifies three first order anomalies on 14 km trend.
- A 2500m Aircore Drilling program successfully identifies greenstone belt extension over 14km strike never previously drilled.
- Follow up RC Drilling over belt planned for October 2007.

Shaw River Resources Limited (ASX:SRR) is pleased to announce the initial results of a VTEM (Versatile Time-domain Electromagnetic) survey by Geotech Airborne Pty Ltd over a 14km section targeted by drilling at its Hedland gold and base metal project 60km east of Port Hedland (see figure).

Shaw has, since the VTEM survey, completed a 2500m, 150 hole aircore drill program over the survey area at Hedland. The company expects to release the drilling results before the end of September 2007.

“The VTEM survey was completed over Hedland just days before the drill rig moved in, which gave us the opportunity to locate the extension of the prospective Tabba Tabba greenstone belt and test a few of the high order anomalies shown by the initial VTEM data,” said Vincent Algar, Shaw River’s Managing Director. “We are extremely encouraged by the geological results of both programs so far and are looking forward to the assay results from the drill program at Hedland in the next few weeks.”

### **VTEM Survey**

The VTEM identified three 1st order multi channel responses with 0.5-1.5km strike lengths over the surveyed area, which was conducted at a 200m N-S line spacing (see figure). The conductors are all located within the drilled margins of the newly delineated greenstone belt. Infill holes were drilled over a strong conductor in the south of the belt close to the eastern margin with the bounding granite.

### **Completion of Aircore Drilling program**

The 2500m, 150 hole drill program successfully outlined the strike extensions of the Tabba Tabba Shear Zone and greenstone belt as well as the intersection of the major Mallina Shear Zone (see figure). The belt varies in width from 600m to over 3km in the south. The drill program is the first ever over this section of the belt under shallow cover. These large crustal-scale shear zones have yielded significant gold and base metal intersections elsewhere by other explorers.

Encouraging alteration was observed in drill chips (quartz-sericite, sericite-chlorite, quartz-sericite-muscovite, and quartz veining) which compares favorably with the mineralized rock sequences seen along strike. Generally fresh rock was encountered within 1-5m’s of penetrating the bedrock surface.

The company is awaiting assay results from its drilling while further refining the VTEM interpretation ahead of its October follow up RC drilling program on this exciting project.

**For further details**, contact Mr Vincent Algar, Managing Director, on (08) 9226 4455

