



# High tide drilling for Avalon

Avalon Minerals Ltd hopes to start a major drilling programme at its Swedish copper-magnetite project in October.

Drill testing completed to date has improved Avalon's understanding of the Viscaria project with results returning thick copper and magnetite intersections.

"We want to work out what controls the better grade and also the thicknesses of the copper mineralisation," Avalon managing director Jeremy Read said.

"We have been able to develop some preliminary ideas of where the better grade mineralisation trends to and we feel that we have got these shoots that are 2% copper and above."

Initial drill testing targeted extensions to these high-grade shoots and the company recently completed another four holes for 2,000m testing extensions to the A and D zones.

"There are some fantastic intersections at Viscaria – 20m @ 3-5% copper – they are quite thick and very high-grade. Our objective is to come up with ideas around what is controlling the grade, which direction the better grade material goes and where the better thicknesses are."

When **Paydirt** spoke with Read the com-

pany was formulating a drilling programme in terms of the number of holes to drill and which resource zones to hit.

Currently there are the A and B zones plus the D zone which hosts a resource of 11.9mt @ 0.6% copper and 24% iron.

"The plan is to target the shallower to medium depth mineralisation first and that is going to be predominantly at the D zone prospect," Read said.

"Then we will move onto some of the deeper mineralisation. The deeper it is the better grade it has to be but the good thing is that when it is 2-2.5% copper you have the grade to be able to chase these things at quite significant depth. We feel we have got some potential at moderate depth in the A zone to add some more high-grade tonnes to the resource."

Having just raised \$3.6 million Avalon is set up to advance its project in northern Sweden, with a programme of works including the start of a regional exploration campaign, major resource extension drilling and the completion of a scoping study to determine the viability of an open pit and underground operation at Viscaria.

The global resource at Viscaria stands at 66.2mt for 601,000t copper and 2.4mt iron.

– Mark Andrews



A large drilling programme is planned to start at Viscaria in October