## St George circles in on Cambridge

Asystematic, step-out exploration approach has helped the exploration team at St George Mining Ltd find the new Cambridge nickel prospect in Western Australia.

On the company's recently added tenements to the East Laverton property, a large ultramafic body of 4km by 1.5km has the potential to host nickel sulphide mineralisation.

St George can leverage more value from Cambridge in that it is on the company's 100%-owned tenements, not on the seven tenements that have been farmed out as part the BHP Billiton Ltd-shared Project Dragon JV.

Hailing from big company backgrounds, both St George executive chairman John Prineas and technical director Tim Hronsky believed that the most effective way to effectively find the best greenfields nickel targets on a budget is to start the net wide and zone in.

"This is the next frontier, as we like to call it. It has never been properly explored, but as you can see from our neighbours, it is in a well-recognised area," Prineas told **Paydirt**.

"This new nickel prospect is another important development in the emerging nickel story of the north-east Goldfields – which is highlighted by the excitement generated by Sirius



The Cambridge prospect is the latest nickel discovery from St George Mining – this time on a 100% company-owned tenement

Resources NL's recent Nova discovery to our south."

A geochemical soil survey provided results, which used in conjunction with historic aircore drilling and a moving loop EM survey helped St George zone in on the ultramafic body.

A drill programme is now being devised to test for massive and disseminated nickel sulphide mineralisation, thought to be associ-

ated with the basal contact, to try and comprehensively test this EM anomaly.

The drill programme will likely consist of deep RC holes between 250m and 300m.

A wider, higher resolution and more deeply penetrating EM survey will be conducted to enhance the mapping of the basal contact of the ultramafic body. Close-space soil geochemistry will be used over the target area.

Hronsky said after spending much time in Laverton previously, including time with Placer Dome, the ground looked promising and warranted a chance for systematic exploration of both nickel and gold.

"We have a robust exploration target at Cambridge that is supported by geochemistry, geophysics and geology. Ahead of drilling, we will complete a higher resolution EM survey to more precisely map the main EM target and to further assess some of the other EM responses identified by the TEM survey at Cambridge."

The BHP Billiton agreement was a great way for the company to share the risk of exploration and provide some form of validation of the prospectivity of the tenements, Hronsky said.

- Luke Sizer

