

**The Owendale Platinum and Scandium Deposit
in Central New South Wales, Australia.**
澳大利亚新南威尔士中心欧文代尔铂和钪矿床

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ABSTRACT

概要

The Owendale Platinum and Scandium deposit is a unique occurrence of platinum, scandium, nickel and cobalt in a near-surface laterite, near the town of Fifield, in central New South Wales approximately 350km west of Sydney, Australia.

欧文代尔铂和钪矿床是一个在浅层红土发现铂，钪，镍和钴的独特发现，其位于距澳大利亚悉尼约 350 公里处的新南南威尔士中心法菲尔德镇附近。

Currently, Owendale contains an *Indicated* and *Inferred* Mineral Resource of 287,000 ounces of platinum and 3,400 tonnes of scandium metal. Further drilling has been completed in early 2013 and a resource upgrade is in progress, with expectations that the resource will increase significantly.

目前，欧文代尔中已探明和预估的矿产资源包括 287,000 盎司铂和 3,400 吨钪金属。进一步钻探工作已于 2013 年初完成，资源升级正在进行中，预计资源将有显著增加。

Despite vigorous exploration activities over the past 20 years, Australia has not produced a platinum mining operation. In terms of scandium, whilst only small amounts of this metal are consumed annually throughout the world, demand is expected to increase with its potential use in metal alloys and fuel cells.

尽管过去二十年来积极的勘探活动，澳大利亚至今没有开展铂金的采矿作业。鉴于钪的特性，每年在世界范围内只有少量钪被消耗，基于钪在金属合金以及燃料电池中的潜在用途，其需求量有望增加。

In conjunction with additional drilling, testing of the metallurgical flowsheet is also underway and the full project economics of Owendale should be completed by early 2014. In conjunction with the drilling, metallurgical testing is also being completed, and the economic evaluation of the entire Owendale project should be completed by early 2014.

在钻探的同时，冶金流程的测试也在同步进行，以及欧文代尔整个项目的经济评估将在 2014 年初完成。