

AUSTRALIA - *more to explore*

NEW ENGLAND OROGEN



A WEALTH OF OPPORTUNITIES

MOUNT RAWDON

Resources (September 2006) were 38,422,000t of 1.0g/t Au of measured and indicated resources (1,202,000oz. Au). Production in 2006 represented a 14% increase over 2005 to 107,488 ozs at a cash cost of \$338 per oz, 9% lower than 2005.

www.equigold.com.au

CRACOW GOLD PROJECT

The Cracow underground mine successfully completed its first full year of production with significant achievements in mill performance and gold production. Cracow (70% Newcrest Mining Ltd, 30% Auselect Ltd (formerly Sedimentary Holdings as JV partner) produced approximately 110,000 oz Au at a cash cost of \$307/oz in 2006 (2005: \$363/oz) and a total cost of \$420/oz (2005: \$483/oz). Drilling continued at Kilkenny where six holes were completed during the September quarter 2006. Significant results were received for CBK189W_1 of 4.35m (3.0m) @ 20 g/t gold (plus 4 g/t intercept) from 864.1m down hole. This is the deepest ore grade hole into Kilkenny.

www.newcrest.com.au

www.sedimentary.com.au

GOONDICUM CRATER PROJECT

Goondicum Crater (Monto Minerals) is an eluvial placer heavy mineral deposit containing large reserves and resources of ilmenite, feldspar, apatite and titanomagnetite derived from the Goondicum Gabbro. Resources exceed 100 million tonnes ilmenite, 90 million tonnes of feldspar, 50 million tonnes of apatite and 80 million tonnes of titanomagnetite. Mine site construction began in 2006 and with sales to commence in 2007. The Company intends to supply the domestic or international markets with ilmenite (pigment), apatite (fertiliser), feldspar (glass; paint and powder coating filler), and titanomagnetite, (coal washing). Commercial testing is currently being undertaken.

www.montominerals.com.au

TWIN HILLS SILVER

This project is scheduled to commence production in the first quarter of 2007. A total of 403 drill holes to an average depth of 26m were completed on the grade control drilling to the end of July 2006. These holes were in addition to close-spaced drilling carried out prior to the grade control program, and have now completed coverage on a 6 x 8m block basis to the 490 level within an area of 250 x 150m over the initial pit area. The program provided geological data for mine planning purposes, which supported the block model of the Twin Hills ore body.

www.macmin.com.au

GYMPIE

Buka Gold, through Gympie Eldorado Mining Pty Limited (GEM) its fully owned subsidiary, holds over 760 square kilometres of tenements covering the historical Gympie goldfield in south east Queensland and prospective regional areas. In the September 2006 quarter 12,259 t were milled (previous quarter 13,230 t) at an average recovered grade of 9.6 g/t Au (9.9 g/t) to produce 3,771 ozs (4,054 ozs) gold. Cash costs remain virtually unchanged at \$590/oz produced (\$583/oz), particularly in the mill. In the current phase of drilling a further eight holes were completed and five returned significant grade intersections with assay results pending for the last hole drilled. Estimation of a reserve for this block prior to including the final two holes has resulted in a further 6,200 ounces being added to the probable reserve published at 30 June 2006.

www.bukagold.com.au/activities.aspx

HILLGROVE

Hillgrove consists of over 200 narrow steeply dipping, structurally controlled Sb-Au-W veins within a 9 km x 6 km area. They are hosted by late Palaeozoic metasediments and Permo-Carboniferous granitoids.

Historically, the mines have produced 720,000 ounces of gold, over 50,000 tonnes of antimony and lesser tungsten in the form of scheelite. Currently, an aggressive exploration program by Straits Resources Ltd has defined to date 3.9Mt @ 5.2g/t Au and 2.1% Sb. This is equivalent to an inferred gold resource of 1.2million ounces. Mining is planned to commence mid 2007.

www.straits.com.au

TOOLOOM Phoenix prospect

The Phoenix prospect, in the Tooloom goldfield, is a reduced intrusive related Au-Sb deposit. It is within a hydrothermal breccia pipe 20-30m wide that extends 220m below the surface (open at depth). The body carries gold grades of 1.5-2.5g/t Au with accessory antimony, silver and copper. The deposit has analogies to the large Yukon, Alaska deposits and locally to the Hillgrove deposits. Malachite Resources Limited has entered into a joint venture agreement with Newmont Australia Limited who plan to explore and drill this and other prospects in the Tooloom project area.

www.malachite.com.au

CONRAD

The Conrad silver prospect is a structurally controlled vertical vein system which has been mined along a 1.5km strike length to a depth of 267m. Historically, it has produced over 3.5 million ounces of silver averaging about 600g/t Ag from a lode with about 8% Pb, 4% Zn, 1.5% Cu and 1.5% Sn. Indium up to 60g/t has also been identified. The lode, 1.5 to 5m wide, is open at depth and along strike. Malachite Resources continues to drill test the main lode and off shoots. Malachite Resources plans to drill the main lode area in 2007 to define a resource.

www.malachite.com.au

ENMORE Sunnyside

At Enmore, a series of old mines, including Sunnyside, occur in a zone of intensely sheared and altered adamellite and sediments in a large fault complex. At Sunnyside a low grade oxide/sulphide gold resource totalling 100,000 ounces has been identified in a zone 100m wide by 500m long which is open at depth and along strike. This deposit is to be resource drilled in 2007.

www.zedex.com.au

MOUNT CARLTON PROJECT

Drilling at the Silver Hill Deposit (Conquest Mining Limited's Mount Carlton Project) has located further high grade gold intersections (up to 635 g/t Au) that add significantly to the depth extent of the deposit. An inferred resource of 3,800,000 t containing 1.76g/t Au, 82g/t Ag and 0.56% Cu has been reported. Substantial intersections confirm previously announced intersections such as 56m @ 1.38 g/t gold (Hole 144). Importantly, the eastern extent of the mineralisation remains open. The thickness of the lode intersected the eastern most drilled section suggests that the mineralisation has potential for substantial strike extension.

www.conquestmining.com.au

www.dpi.nsw.gov.au

www.dme.qld.gov.au

nsw
frontiers
new south wales



NSW DEPARTMENT OF
PRIMARY INDUSTRIES



Queensland Government
Department of Mines and Energy