

Editor Note: the following is an excerpt only from the main publication and is meant as a sample only.

Broken Hill Rasp Project (CML7)

Owner: CBH Resources Limited
Level 3, 2 Elizabeth Plaza, North Sydney NSW 2060
P.O. Box 1967, North Sydney NSW 2059
Phone: (02)9925 8100 Fax: (02)9925 8111
Executive Personnel
Chairman: James Wall; Managing Director: Robert Besley;
Directors: Ian Plimer, Robert Wilcocks, Lewis Marks, Tatsuya
Tejima, George Long; Company Secretary: Stephen Lonergan

Project

Broken Hill Rasp Project (CML7)
Location: Broken Hill
Operator: Broken Hill Operations Pty Ltd
Project Manager: Mike Fischer
Commodity: Silver, lead, zinc
Consolidated Mining Lease 7 (CML7)
Proposed mining method: Underground/open cut

Resources

A total of 17 Mt grading at 3.2% Zn, 2.2% Pb, 26 g/t Ag have been outlined between 100 m and 900 m depth, for which large tonnage bulk mining methods of extraction are being studied. Within this resource are higher grade sections that could form part of a more conventional underground mining program.

Comment

Located at the site of the old South Mine, CML7 covers the central 3.8 km of the historic Broken Hill orebody and contains a substantial tonnage of unmined zinc lode mineralisation and remnant lead-zinc-silver lodes which are under evaluation for development.

During 2005, advancements were achieved in understanding the mineralisation, geology and structural trends within CML7 through drilling programs and digital compilation of past records. Recent work has focused on the restart of open cut mining. Mine planning and environmental reviews have commenced to determine the optimum development path for an integrated mine and processing plant based on current resources within CML7.

Broula King Gold Mine

Owner: Broula King Joint Venture
216 North Harley Street, Bendigo NSW 3550
Phone: (03)5441 6123 Fax: (03)5441 7542
Executive Personnel
G. Day, L. Bird, C. Day, H. Walsh

Project

Broula King Gold Mine
Location: Mid-eastern highway, 25 km E of Grenfell
Project Manager: Bill Flannery
Commodity: Gold
Resources: 180 000 t indicated containing 23 000 oz gold
Proposed method of mining: Open cut by FEL
Mineral processing plant: CIL and electrowinning from solution

Comment

Development consent was granted in November 2005. The mine is expected to produce 23 000 ounces of gold over two years.

Cadia Hill Gold Mine

Owner: Newcrest Mining Limited
Level 9, 600 St Kilda Road, Melbourne Vic 3004
P.O. Box 6213, St Kilda Road Central, Vic 3004
Phone (03)9522 5333 Fax (03)9525 2996

Chairman: Ian Johnson; Interim Managing Director: Bryan Davis; Directors: Ronald Milne, Ian Renard, Dr Nora Scheinkestel, Mick O'Leary, Bernard Lavery (Company Secretary); Executive General Manager Operations: Tony O'Neill; Executive General Manager Exploration: Dan Wood; Executive General Manager Development & Projects: Paul Hallam

Operations

Cadia Hill Gold Mine
Operating Company: Cadia Holdings Pty Limited
Location: 25 km S-W of Orange, Central NSW
Mine: c/- Post Office, South Orange NSW 2800
1460 Cadia Road, Orange 2800
Phone: (02)6392 2300 Fax: (02)6366 4333; (02)6366 4389
Site Personnel
Mining Manager: Tim Laheny; Ore Treatment Manager: Barry Martin
Number of employees: 354 (not including contractors)
Commodity: Gold; Copper
Markets: Export to Japan for smelting

Mining method

Surface: Open cut; 15 m benches

Mining equipment

28 x Caterpillar 793C haul trucks; 2 x Komatsu PC8000; 1 x Liebherr R996; 1 x Komatsu WA1200-3; 2 x Caterpillar 994G; 2 x Caterpillar D11R; 1 x Komatsu D375; 1 x Caterpillar 844; 1 x Caterpillar 854; 2 x Caterpillar 16H graders; 1 x Caterpillar grid roller; 3 x Ingersoll-Rand DML;
1 x Svedala Reedrill SKS15; 1 x SCH5000CL; 1 x Sandvick Tamrock CHA1100

Annual production

1998/99 250 000 oz Gold; 19 000 t copper
1999/00: 326 035 oz gold; 25 636 t copper
2000/01: 300 255 oz gold; 26 782 t copper
2001/02: 258 833 oz gold; 23 299 t copper
2002/03: 298 848 oz gold; 22 714 t copper
2003/04: 244 261 oz gold; 37 380 t copper
2004/05: 77.1 Mt mined, 16.5 Mt treated at 0.75 g/t au, 0.21% cu producing 308 516 oz gold; 29 250 t copper
March quarter 2006: 52 850 oz gold
Resources Cadia Hill open pit, stockpiles, Cadia Extended: 520 000 oz gold in-situ; 87 000 t copper in-situ (measured, indicated and inferred)

Reserves Cadia Hill open pit: 120 Mt proved at 0.82 g/t Au, 0.18% Cu; 2.4 Mt probable at 0.43 g/t Au, 0.19% Cu containing 3.3 Moz gold and 220 000 t copper; Plus 12 Mt in stockpiles containing 170 000 oz gold and 19 000 t copper

Crushing/handling

Primary crushing: Single stage crushing only
Feed size: 1 300 mm
Product size: -150 mm
Crusher: Fuller 60 x 110 gyratory
Throughput: 4 500 tph
Ore transfer to plant: Conveyor
Stockpiles: 200 000 t total

Concentrator/processing plant

Location: Cadia
Annual processing rate: 17.0 Mtpa
Major equipment: 12.2 m diam SAG mill; 2 x MP 1000 crushers; 2 x 6.7 m x 11 m ball mills
Feed rate: 46 500 tpd; 17 Mtpa