Emerald Resources NL

(EMR \$0.042) Speculative Buy



Analyst
Andrew Clayton

Date

Price Target

24th May 2017

\$0.09/sh

Company update

Investment case

Recent price weakness (-20%) post the release of a very positive DFS has created a genuine buying opportunity in our preferred emerging gold development story. We expect the EISA to be granted shortly, paving the way for the Mining Licence and Mineral Investment Agreement. The company remains confident that construction can start in 4th Q CY'17 with first gold in late CY'18/early CY'19. Our valuation remains at \$0.09/sh; offering a >100% return at current prices and we maintain our Speculative Buy.

Key points

- Since EMR released its DFS on the 1st of May'17, the stock has fallen ~ 20%.
 This is a surprise after a very positive DFS showing significant improvements on the PFS and a post tax IRR of 40%.
- This has created a genuine buying opportunity for exposure to our preferred gold development story. It has a proven development team and successful track record of development and significant owners of the company (30%).
- EMR is now trading at a >50% discount to our NAV of \$0.09/sh.
- We expect the Environment and Social Impact Assessment ('EISA') to be granted shortly, paving the way for the Mining Licence and Mineral Investment Agreement. This would be a key share price catalyst.
- The Okvau DFS shows a very robust project capable of producing 106koz pa
 @ AISC of US\$731/oz for +7 yrs with initial capital requirement of US\$98m (incl US\$7m for pre-production mining)
- Maiden reserves of 907koz @ 2.0 g/t Au represent a 90% conversion of the 1.0moz indicated resource - an excellent outcome. It is also 9.3% higher than the '830koz in pit mining inventory' used in the PFS.
- In our 'emerging gold producers' note on the 5th of May, we noted that EMR
 is cheap against its peers on a fully developed EV per reserves oz, production
 oz and Life of Mine Cashflow. Its recent price fall against its peers makes it
 even greater value.
- EMR is different from many junior companies in that management had a substantial interest in the company. The Directors currently hold around 30%, having invested significant money into the company. There has been no free performance shares/options etc with genuine 'skin in the game'.
- In addition, the in house capabilities of EMR means it will assemble its own internal construction team rather an outsource to an engineering firm (as many of its peers do) as the key members of have been actively involved in project development in Australia and Overseas.
- We maintain our Speculative Buy. It has delivered a very robust DFS with compelling economics and returns. The capital cost is very 'do able' for a company this size. Importantly it has the team to take this all the way through to production and recent price weakness has created a genuine buying opportunity in a quality emerging gold producer.

| Emerald Resources NL | Year End 30 June | | | | |
|---|-----------------------------|-----------|--|--|--|
| Share Price Price Target Valuation | 0.04 0.09 0.09 | | A\$/sh A\$/sh A\$/sh | | |
| | (1 | (npv 10%) | | | |
| Shares on issue Market Capitalisation Enterprise Value Debt Cash Largest Shareholder | 2106 88 78 0 10 | · | diluted * A\$m A\$m A\$m A\$m Mgt 28% | | |
| Production F/Cast | 2017f | 2018f | 2019f | | |
| Attrib. Prod'n (koz) Cash Cost (A\$/oz) Total Cost (A\$/oz) | 0 | 0 | 81 | | |
| | na | n/a | 585 | | |
| | na | n/a | 857 | | |
| Assumptions | 2017f | 2018f | 2019f | | |
| Gold US\$/oz | 1259 | 1325 | 1350 | | |
| AUDUSD | 0.75 | 0.76 | 0.76 | | |
| Key Financials | 2017f | 2018f | 2019f | | |
| Revenue (A\$m) | 1 | 3 | 110 | | |
| EBITDA (A\$m) | -2 | -5 | 57 | | |
| NPAT (A\$m) | -1 | -5 | 22 | | |
| Cashflow (A\$m) | -3 | -180 | 57 | | |
| CFPS (Ac) | 0 | -4 | 1 | | |
| P/CFPS (x) | na | na | 3.1 | | |
| EPS (Ac) | O | 0 | 1 | | |
| EPS growth (%) | na | na | na | | |
| PER (x) | na | na | 4.7 | | |
| EV:EBITDA (x) | -39.2 | -15.7 | 1.4 | | |
| EV:EBIT (x) | -39.2 | -15.7 | 2.2 | | |
| DPS (Ac) | 0.0 | 0.0 | 0.0 | | |
| Dividend Yield (%) | 0% | 0% | 0% | | |
| ND:Net Debt+Equity (% |) 73% | 24% | 11% | | |
| Interest Cover (x) | na | na | 11.4 | | |

Share Price Chart



Disclaimer

Euroz Securities declares that it has acted as underwriter to and/or arranged an equity issue in and/or provided corporate advice to Emerald Resources NL during the last year. Euroz Securities has received a fee for these services.

This analyst declares that he has a beneficial interest in Emerald Resources NL.

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Emerald Resources NL

(EMR \$0.042) Speculative Buy



| Market Statistics | | | | Ye | ear End | 30 June |
|--|--------------------------------|-------------------------------|-------------------------------|----------------------------------|---------------------------------|-------------------------------|
| Share Price Issued Capital FP Ord | \$0.042 2,106.0 | A\$/sh m* | S Le M Ha | | | Chr'n MD NE Dir |
| Total Dil. FPOrd | 2,106.0 | m | RW | illiams emain | E: | NE Dir xec Dir |
| Market Capitalisation Enterprise Value Debt Cash | on \$88 \$78 \$- \$10 | m m m | Sha i Dir 8 | reholder: & Mgt Ils & Syn | | 29% 10% |
| Asset Valuation | | | | A\$m | | A\$/sh |
| Okvau gold projec Hedging | t | | | 245 | | 0.08 |
| Corporate Okvau Exploration Unpaid Capital Debt | | | | (46) 20 60 | | (0.01) 0.01 0.02 |
| Cash | | | | 10 | | 0.00 |
| Total | | | | 289 | | 0.090 |
| F/Cast Production | (A\$m) 2 | 017f | 2018f | 2019f | 2020f | 2021f |
| Okvau (100%) ko | Z | 0 | 0 | 81 | 108 | 107 |
| • | \$\$/oz \$\$/oz | na na n/a | n/a n/a n/a | 585 857 769 | 585 860 769 | 640 924 843 |
| Avg Spot Price US Avg Price Rec'd US | | ,259 ,259 | 1,325 1,325 | 1,350 1,350 | 1,350 1,350 | 1,350 1,350 |
| Ratio Analysis (A\$ | m) 2 | 017f | 2018f | 2019f | 2020f | 2021f |
| CF (A\$m) CF / Sh (Ac/sh) CF Ratio (x) | | (3) (0) na | (180) (4) na | 57 1 3.1 | 82 2 2.2 | 78 2 2.3 |
| Earnings (A\$m) EPS (Ac/sh) EPS Growth (%) Earnings Ratio (x) | | (1) (0) na na | (7) (0) na na | 29 1 na 4.7 | 43 1 49% 3.1 | 39 1 -10% 3.5 |
| E'prise Val. (A\$m) EV : EBITDA (x) EV : EBIT (x) | | 169 39.2) 39.2) | 170 (15.7) (15.7) | 148 1.4 2.2 | 92 1.0 1.6 | 38 1.1 1.9 |
| Net Debt / ND+Equinterest Cover (x) EBIT Margin (%) ROE (%) ROA (%) | (%) | 73% na na -6% -2% | 24% na na -5% -3% | 11% 11.4 32% 19% 18% | na 42.5 33% 23% 21% | na na 28% 18% 16% |
| Div. (Ac/sh) Div. payout ratio (x) Div. Yield (%) Div. Franking (%) |) | - - 0% 0% | - 0% 0% | - 0% 0% | - - 0% 0% | - 0% 0% |

| Profit and Loss (A\$m) | 2017f | 2018f | 2019f | 2020f | 2021f | |
|---|-------------------|-------------------|-------------------|-------------------|---------------------|--|
| Gold Revenue | 0 | 0 | 109 | 146 | 144 | |
| Hedging Revenue Interest Revenue | 0 | 3 | 1 | 3 | 6 | |
| Other Revenue | - | _ | - | - | - | |
| TOTAL REVENUE | 1 | 3 | 110 | 149 | 150 | |
| Operating Costs | 0 | 0 | 47 | 63 | 68 | |
| Dep/Amort W/O & Provisions | 0 - | 0 - | 22 | 30 | 30 | |
| Corp O/H | 2 | 5 | 5 57 | 5 | 5 | |
| EBITDA EBIT | (2) (2) | (5) (5) | 35 | 78 48 | 71 41 | |
| Interest Expense NPBT | - (1) | 5 | 5 31 | 5 46 | 5 42 | |
| Tax | (0) | (7) (2) | 9 | 14 | 13 | |
| Minorities NET PROFIT | - (1) | - (5) | - 22 | - 32 | - 29 | |
| | | (3) | 22 | 32 | 23 | |
| Net Abnormal Gain/(Loss NET PROFIT After Abn'l | (1) | (5) | 22 | 32 | 29 | |
| Cash Flow (A\$m) | 2017f | 2018f | 2019f | 2020f | 2021f | |
| Net Profit | (1) | (5) | 22 | 32 | 29 | |
| + Working Capital Adj. + Dep/Amort | 0 | 0 | 22 | 30 | 30 | |
| + Provisions | - | - | - | - 14 | - 17 | |
| + Tax Expense - Tax Paid | (0) (0) | (2) (2) | 9 7 | 14 11 | 13 10 | |
| - Deferred Revenue | - (1) | - (E) | 46 | - 65 | - 62 | |
| Operating Cashflow | (1) | (5) | 40 | 65 | 02 | |
| -Capex + Development -Exploration | 2 1 | 132 4 | 3 6 | 3 6 | 3 6 | |
| -Assets Purchased | - | - | - | - | - | |
| +Asset Sales + Other | - 5 | - | - | - | - | |
| Investing Cashflow | 1 | (135) | (9) | (9) | (9) | |
| +Equity Issues | _ | 60 | _ | _ | _ | |
| +Loan D'down/Receivabl | | 80 | - | - | - | |
| -Other (share buy back) -Loan Repayment | 0 | 0 - | 0 - | 0 - | 0 - | |
| -Dividends | - | - 140 | - | - | - | |
| Financing Cashflow | - | 140 | - | - | - | |
| Period Sur (Def) | (0) | (1) | 37 | 56 | 54 | |
| Cash Balance | 15 | 15 | 52 | 108 | 162 | |
| Balance Sheet (A\$m) | 2017f | 2018f | 2019f | 2020f | 2021f | |
| Assets | 15 | 15 | 50 | 100 | 160 | |
| Cash Current Receivables | 15 5 | 15 5 | 52 5 | 108 5 | 162 5 | |
| Other Current Assets | 10 | 10 | 10 | 10 | 10 | |
| Non-Current Assets Total Assets | 52 83 | 152 182 | 132 199 | 105 228 | 76 253 | |
| Liabilities | | | | | | |
| Borrowings | 50 | 50 | 66 | 66 | 66 | |
| Current Accounts Payable Other Liabilities | e 5 15 | 5 15 | 5 15 | 5 15 | 5 15 | |
| Total Liabilities | 70 | 70 | 86 | 86 | 86 | |
| Net Assets | 13 | 112 | 113 | 142 | 167 | |
| Reserves and Resources | | | | | | |
| Reserves Resources | | | | | | |
| mt Okvau (100%) 14.3 | g/t 2.0 | koz 907 | mt 15.8 | g/t 2.2 | koz 1,130 | |
| Total (koz) | | 907 | | | 1130 | |
| | | | | | | |

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