Minotaur Exploration Limited | ASX: MEP





Minotaur stands out amongst junior miners February 2015

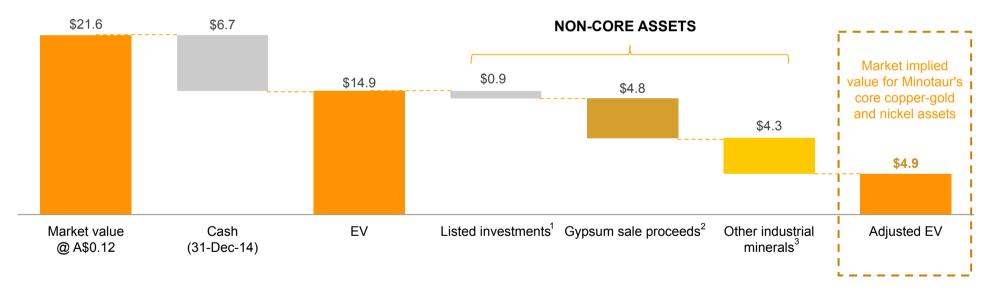


Minotaur appears to be significantly undervalued



Negligible value currently ascribed to Minotaur's core business

- By subtracting the market valuation of Minotaur's listed investments and the book value of Minotaur's non-core
 assets, the current market implied Enterprise Valuation (EV) for Minotaur's core copper-gold and nickel assets
 is only A\$4.9M
- Minotaur's track record of realising above book value for non-core assets is instructive (for example, sale of Roxby Downs tenements to BHP Billiton (FY2012) realised A\$9.5M cash compared to A\$1.0M book value)



Source: IRESS, company filings

- 1 Listed investments: includes shares held in Mungana Goldmines, Petratherm, Thomson Resources and Mithril Resources with valuations based on market data as at ASX close on 12-Feb-15
- 2 Gypsum sale proceeds: cash payments agreed to be made upon completion of conditions precedent as per Minotaur announcement on 20-Oct-14
- 3 Other industrial minerals: book value as at 31-Dec-14 after A\$4.1M impairment of Exploration Assets

Minotaur share price performance



Minotaur's share price declined notwithstanding continued positive newsflow from the Artemis Cu-Au-Zn discovery, with drilling continuing





Source: IRESS Notes:

- In mid 2014 Minotaur's share price experienced a period of outperformance
- Since late August, despite a record of acute operational and corporate success, the price benefit has entirely eroded
- Achievements since August 2014 include:
 - ✓ Sep successful EM confirms Artemis down-dip extension; body projected to 235m depth
 - ✓ Oct agreed sale of Gypsum project (A\$4.8M)
 - ✓ Oct funding certainty achieved with successful A\$3M SPP plus A\$1M placement
 - ✓ **Dec** continued Artemis drill success; 20m @ 2.7% Cu, 12.3g/t Au, 5.3% Zn, 2.3% Pb, 170g/t Ag from 154m
 - ✓ Jan down plunge extended at Artemis 19.9m @ 1.4% Cu, 0.8g/t Au, 1.8% Zn from 225m
- Deep drilling underway at Artemis, testing down-dip and down-plunge extensions of massive sulphide mineralisation

¹ ASX Small Resources Index rebased to the Minotaur share price as at 12-Feb-14

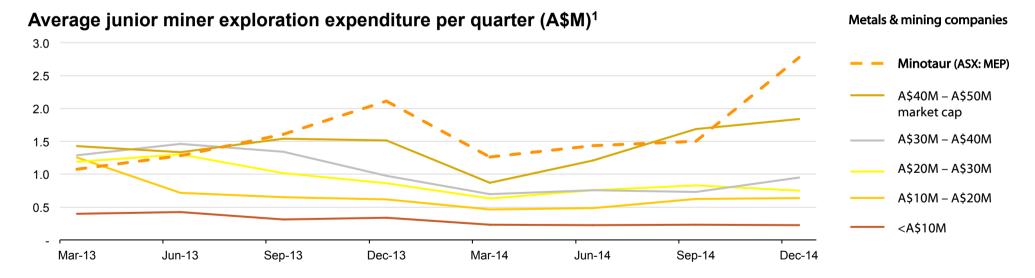
Minotaur is committed to discovery...



Exploration expenditure has declined since 2Q 2013 for the majority of the ASX junior metals & mining universe

But not so for Minotaur – 4Q 2014 marked our largest spend on exploration over the past 2 years

- Minotaur is investing more on exploration than the average for metals & mining companies 2-3x our current size
- Continuing significant exploration investment through 2015 will continue to provide share price catalysts



Source: IRESS Notes:

¹ ASX-listed GICS Metals & Mining companies with a market capitalisation <A\$50M

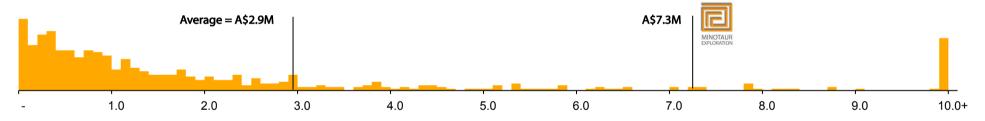
...and is one of very few well capitalised juniors...



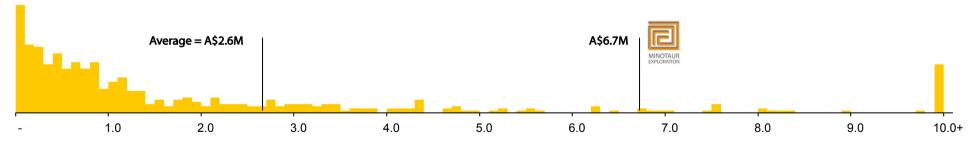
Minotaur is well capitalised relative to most other junior metals & mining companies

- The average cash balance of junior metals & mining companies decreased from A\$2.9M to A\$2.6M over the past 12 months
- Minotaur continues to maintain a strong balance sheet despite significant ongoing exploration expenditure

31-Dec-13 junior metals & mining cash balance distribution (A\$M)¹



31-Dec-14 junior metals & mining cash balance distribution (A\$M)¹



Source: IRESS

Notes:

1 ASX-listed GICS Metals & Mining companies with a market capitalisation <A\$50M

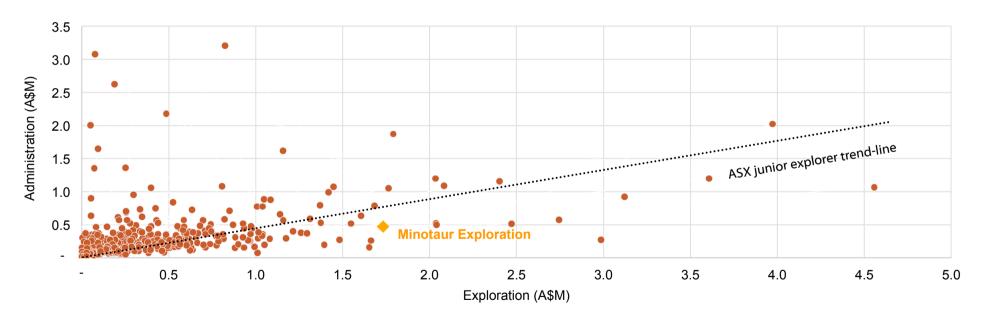
...using cash to create value for shareholders...



Minotaur invests proportionately more on exploration than other small cap explorers

• Minotaur continues to invest proportionately more money in exploration while maintaining administration overheads at modest levels (approx. A\$0.5M per Quarter)

Average 2014 small explorers' Quarterly cash expenditure¹



Source: IRESS Notes:

¹ ASX-listed GICS Metals & Mining companies with a market capitalisation <A\$50M and excludes juniors with production

...while innovating through R&D



Minotaur maintains an active research and development program

- Minotaur leverages its intellectual property through active R&D directed towards new discovery methodologies and product development, such as;
 - ♦ Geophysical anomaly discrimination ('seeing through') ultra conductive cover (overburden)
 - ♦ Product innovation from kaolin and halloysite stocks
 - Discovery tools for iron sulphide copper-gold mineralised systems
 - Mineral systems mapping using new technologies
- Annual refunds from ATO for R&D investment are typically in the \$0.6M to \$1.1M range

A compelling investment case



Minotaur is a standout explorer on the ASX

- Enviable record of exploration success core geology team responsible for Prominent Hill Cu-Au discovery continues to guide Minotaur
- Significant exploration potential given focus and quality of core assets
- Innovative funding model underpinned by strategic JV alliances
- History of responsible capital management with strong balance sheet and clean capital structure
- High profile share register and supportive JV partners
- Clear asymmetric payoff profile given implied value currently ascribed to Minotaur's strategic copper-gold portfolio and advanced nickel assets is only A\$4.9M
- Actively monetising non-core assets to realise additional value for shareholders
- Substantial news flow expected from drilling at Artemis over the coming months

Disclaimer



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