

Micro Cap Investing

"You've got to love to lose money, hate to make money"

The Dao of Capital, Mark Spitznagel

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Micro Cap Investing - Overview

- In previous presentations, we have discussed our philosophy to small and micro cap investing. (See attached link: <u>Small Cap Investing Philosophy</u>.)
- Instead of trying to find winning stocks, we try to find stocks with winning attributes:
 - Strong Balance Sheet
 - Good Earnings Quality
 - High Returning business with Large Potential Market Opportunity
 - Attractive Valuation
- Depending upon the investment strategy at play:
 - Deep Value
 - Cyclical
 - Growth
- We then aim to build positions in these stocks commensurate with the risk/reward proposition they offer.
- However, given we are often trading off near term momentum for valuation, the probability exists that we initially lose money on our early purchases.
- Given we use our purchases as signalling our views instead of formal Buy/Sell/Hold recommendations, we thought it is worth clarifying our trading position in more detail...
- ... and particularly why we have come to love to lose money on these early investments.





Micro Cap Trading Strategy

- Our trading strategy can be identified as follows:
- 1. Identify winning attributes
- 2. Buy initial watching stake
- 3. Watch and observe:
 - A. Company newsflow against key milestones:
 - i. For growth stocks if announcement demonstrates validation of growth strategy aim to buy more;
 - ii. For deep value stocks if announcement demonstrates improvement of momentum, buy more.
 - iii. If announcement demonstrates delay to growth strategy, or poor earnings momentum continue watching
 - iv. If announcement demonstrates our previous understanding of the business model was flawed sell. (Note contrast to 3 above i.e. permanent flaw vs delay).
 - v. If announcement demonstrates deterioration in balance sheet sell.

B. Share Price

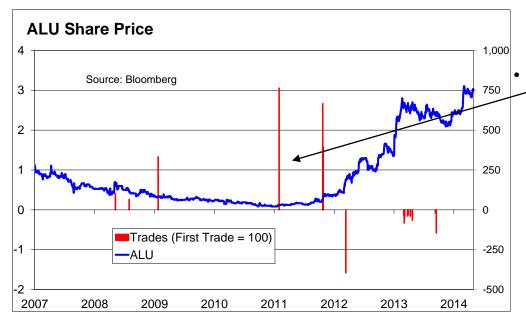
- i. If share price falls significantly add to position so long as balance sheet sound;
- ii. If share price rises significantly such that portfolio position no longer commensurate with risk take part profits.
- As discussed, because many of these stocks are in start up stage, or poor momentum has provided the value opportunity – situations such as 3.A.(iii) are common. Hence, our initial purchases can often be under water in the early stages of our investment term.
- However, because we only invest in balance sheets that are good, we usually have the opportunity to purchase more at lower prices. (3.B.(i)).
- · How has this strategy fared?





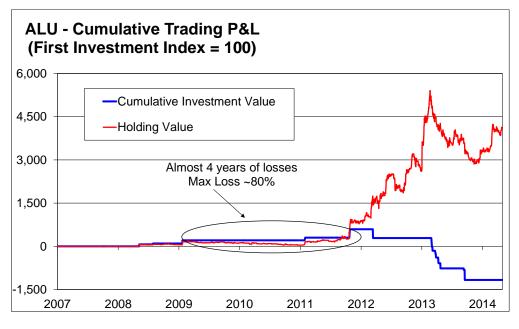
Trading Strategy Example - ALU

 We commenced buying ALU at \$0.70 – the share price continued to fall for almost four years.



Note lower share price = higher volumes for similar \$ investment.

• We felt confident averaging down due to a net cash balance sheet, sales growth was solid and valuations highly attractive based on EV/Sales.



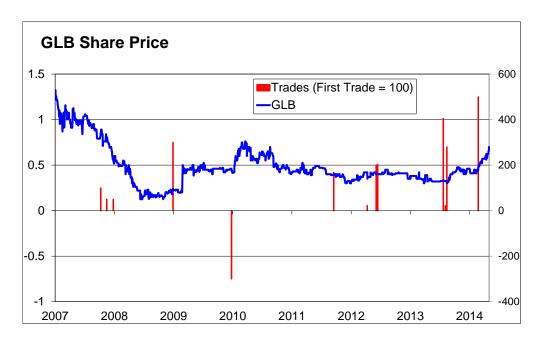
 In this situation, the falling share price over time provided the opportunity for much greater profits (through higher ownership)



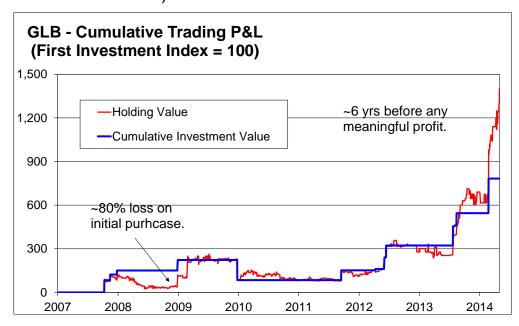


Trading Strategy Example - GLB

· GLB share price still below level when first small stake acquired.



 Has taken ~6 yrs before any meaningful profit on position (and whilst we are increasingly confident there is more upside in this stock – it has not yet fully turned the corner).

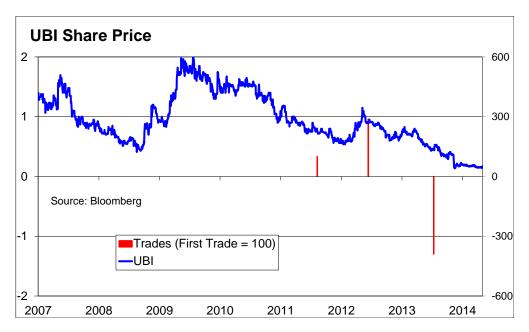




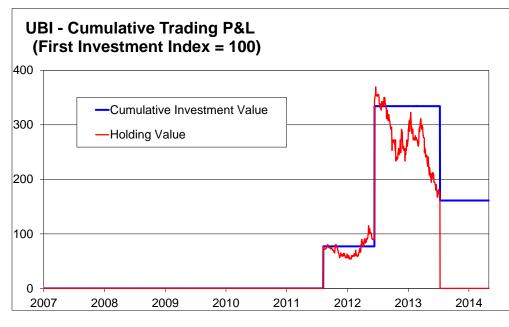


Trading Strategy Example - UBI

 An alternative example was our investment in UBI. We acquired a small stake, averaged up when it appeared progress was good...



 ... but ended up liquidating our position when it become clear our assessment of the business had been wrong and the company entered into a US\$25m loan facility.



- Cutting our position was a painful loss of ~50%.
- But following our process not to own poor balance sheets least has at the saved us further 65% fall the share price.





Conclusion

- Obviously these are a few examples out of many. We have had many situations where:
 - We invested and closed positions at a large percentage loss.
 - We invested and shares went up straight away (thus leaving us with an opportunity loss of not having acquired a full unit size to begin with).
- However, what these examples highlight are:
 - Don't take our initial purchase as a recommendation that we expect the stock to go up near term. In many situations we are just buying a small stake to get interested.
 - The worst short term outcomes are often the best long term, as they enable time to observer and acquire a much larger position. (Note that at any time the total exposure to these loss making stocks remains modest due to the falling share price)!
 - Buying good balance sheets provides some measure of protection to enable averaging down thus keeping alive the potential for longer term gains.
- For us the real lesson is to keep following process and to invest in micro caps as a diversified portfolio, where we maximise our chances of gaining exposure to the next ALU.





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