Presented by Colin Nicholson
Australian Investors Association Perth 5 April 2014

## *A Masterclass in Stock Selection

The views expressed today are intended only for discussion and education
They are neither intended to be, nor are they suitable to be, acted upon as investment advice

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Colin Nicholson 0294399724 colin@bwts.com.au

The slides used for the Masterclass may be requested by emailing me

## colin@bwts.com.au

## The Masterclass in Stock Selection

1. Finding prospects and initial assessment
2. The two companies we will use as case studies
3. Company profiles
4. Understanding financial statements and key ratios

- Statement of Financial Performance (Profit \& Loss)
- Statement of Financial Position (Balance Sheet)
- Statement of Cash Flows

5. Addressing the three key questions

- Will the company stay in business?
- Will the business generate a good return?
- Can we buy the shares at an attractive price?

6. Questions

## Session One

## Finding Good Prospects and Initial Assessment

My Two Models for Finding Stocks to Buy
Value Model
Growth Model

## Value Model



## Value Model

Distribution

Accumulation

| 94 | 95 | 96 | 97 | 98 | 99 | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## Growth Model



## Growth Model



## My Two Models for Finding Stocks to Buy

Value Model
Growth Model
To find stocks on both models we are looking for

- Upward breakouts from broad sideways patterns or
- Uptrends

We can look at lots of charts, or we can use software to scan the market...

## Scan to Find Stocks to Buy

- High price this week > High price for the last year
- AND Price Earnings Ratio >0
- AND Dividend Yield >0

The first condition will find breakouts from patterns at least a year wide and uptrending stocks

The other two conditions restrict the scan to investment grade stocks

## Scan using Insight Trader charting software



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## provide this scan weekly in Excel on www.bwts.com.au in the members section

| Security | Name |
| :---: | :---: |
| AAD | ARDENT LEISURE GROUP |
| AEU | AUSTRALIAN EDUCATION TRUST |
| AIA | AUCKLAND INTERNATIONAL AIRPORT LTD |
| ALL | ARISTOCRAT LEISURE LTD |
| ALZ | AUSTRALAND PROPERTY GROUP |
| AZF | THE AUSTRALIAN SOCIAL INFRASTRUCTURE FUND |
| BGA | BEGA CHEESE LTD |
| BGL | BIGAIR GROUP LTD |
| BOQ | BANK OF QUEENSLAND |
| BPA | BROOKFIELD PRIME PROPERTY FUND |
| BTT | BT INVESTMENT MANAGEMENT LTD |
| CAJ | CAPITOL HEALTH LTD |
| CTD | CORPORATE TRAVEL MANAGEMENT LTD |
| CTY | COUNTRY ROAD LTD |
| FRI | FINBAR GROUP LTD |
| GHC | GENERATION HEALTHCARE REIT |
| HHV | HUNTER HALL GLOBAL VALUE LTD |
| KAT | KATANA CAPITAL LTD |
| LLC | LEND LEASE GROUP |
| NHF | NIB HOLDINGS LTD |
| NST | NORTHERN STAR RESOURCES LTD |
| NVT | NAVITAS LTD |
| OCL | OBJECTIVE CORPORATION LTD |
| PMC | PLATINUM CAPITAL LTD |
| PNW | PACIFIC STAR NETWORK LTD |
| SKT | SKY NETWORK TELEVISION LTD |
| SYD | SYDNEY AIRPORT |
| TGR | TASSAL GROUP LTD |
| TMM | TASMANIA MINES |
| TRG | TREASURY GROUP LTD |
| VOC | VOCUS COMMUNICATIONS LTD |


| Main Activity | Mo |
| :--- | :---: |
| CONSUMER SERVICES |  |
| REAL ESTATE INVESTMENT TRUSTS (REITs) |  |
| TRANSPORTATION |  |
| CONSUMER SERVICES |  |
| REAL ESTATE INVESTMENT TRUSTS (REITs) |  |
| REAL ESTATE INVESTMENT TRUSTS (REITs) |  |
| FOOD BEVERAGE \& TOBACCO |  |
| WIRELESS TELECOMMUNICATION SERVICES | 15 |
| BANKS |  |
| REAL ESTATE INVESTMENT TRUSTS (REITs) | 1 |
| CAPITAL MARKETS | 10 |
| HEALTHCARE EQUIPMENT \& SERVICES | 13 |
| CONSUMER SERVICES |  |
| RETAILING |  |
| Real Estate Management \& Development |  |
| REAL ESTATE INVESTMENT TRUSTS (REITs) |  |
| CAPITAL MARKETS |  |
| CAPITAL MARKETS |  |
| Real Estate Management \& Development |  |
| INSURANCE |  |
| Gold |  |
| CONSUMER SERVICES |  |
| SOFTWARE \& SERVICES |  |
| CAPITAL MARKETS |  |
| MEDIA |  |
| MEDIA |  |
| TRANSPORTATION |  |
| FOOD BEVERAGE \& TOBACCO |  |
| Diversified Metals \& Mining |  |
| CAPITAL MARKETS |  |
| DIVERSIFIED TELECOMMUNICATION SERVICES |  |


| Mom | Vol | Price | MktCap M | MFlow K | Dt/Eq | PER | ErnYd | DvYd |  | GDvYd | P/NTA |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 165 | -1 | 1009 | 5002 | 47 | 26.7 | 3.7 | 4.8 | 0 | 4.8 | 3.4 |
| 6 | -81 | 3 | 348 | 2189 | 53 | 7.5 | 13.4 | 5.1 | 0 | 5.1 | 1.3 |
| 2 | -71 | -2 | 4801 | 274 | 46 | 32 | 3.1 | 2.8 | 0 | 2.8 | 2.3 |
| 4 | 26 | 2 | 2945 | 12349 | 63 | 27.4 | 3.6 | 2.7 | 0 | 2.7 | 13 |
| 9 | -47 | 4 | 2417 | 16068 | 59 | 13.5 | 7.4 | 5.1 | 0 | 5.1 | 1.2 |
| 1 | -69 | 0 | 71 | 41 | 49 | 8.8 | 11.4 | 5.5 | 0 | 5.5 | 1 |
| -3 | -75 | -2 | 821 | 4227 | 42 | 32.2 | 3.1 | 1.4 | 100 | 2 | 3.2 |
| 15 | 11 | 9 | 177 | 392 | 0 | 35.7 | 2.8 | 1 | 100 | 1.4 | 12.9 |
| 2 | -5 | 1 | 4122 | 16262 | 0 | 21.9 | 4.6 | 4.5 | 100 | 6.5 | 0 |
| 14 | 2 | 4 | 221 | 8 | 195 | 4 | 25.3 | 0.9 | 0 | 0.9 | 0 |
| 10 | -38 | 3 | 2041 | 2594 | 15 | 34.5 | 2.9 | 2.5 | 50 | 3 | 90.2 |
| 13 | 72 | 5 | 246 | 667 | 36 | 60.6 | 1.6 | 1 | 100 | 1.4 | 57 |
| 4 | 411 | 2 | 574 | 2084 | 5 | 39.3 | 2.5 | 1.6 | 100 | 2.3 | 11.1 |
| 38 | -62 | 19 | 1347 | 3 | 33 | 29.9 | 3.3 | 2 | 100 | 2.9 | 8.4 |
| 6 | -39 | 2 | 386 | 195 | 68 | 12.1 | 8.3 | 5.4 | 100 | 7.8 | 1.9 |
| 6 | -86 | 2 | 153 | 83 | 122 | 16.7 | 6 | 5.8 | 0 | 5.8 | 1.3 |
| 1 | -2 | 0 | 205 | 267 | 0 | 6.1 | 16.4 | 3.9 | 28 | 4.3 | 0 |
| 10 | -85 | 3 | 31 | 38 | 0 | 18.7 | 5.4 | 5.6 | 100 | 7.9 | 0.9 |
| 3 | 15 | 2 | 6823 | 29011 | 113 | 11.6 | 8.6 | 3.6 | 0 | 3.5 | 2.2 |
| 8 | -82 | 4 | 1247 | 2407 | 47 | 18.6 | 5.4 | 3.5 | 100 | 5 | 5.3 |
| 1 | -57 | -4 | 505 | 7148 | 10 | 17.6 | 5.7 | 3 | 100 | 4.2 | 5.4 |
| -1 | 11 | 0 | 2819 | 5309 | 78 | 37.7 | 2.6 | 2.6 | 100 | 3.7 | -13.2 |
| 5 | -22 | 4 | 69 | 24 | 0 | 20 | 5 | 2.6 | 33 | 2.9 | 11.1 |
| 6 | -57 | 1 | 434 | 1063 | 0 | 5.3 | 18.9 | 3.7 | 100 | 5.3 | 1.1 |
| 39 | -67 | 12 | 15 | 9 | 4 | 20.7 | 4.8 | 5.5 | 0 | 5.5 | 2.6 |
| 2 | -29 | 1 | 2362 | 3155 | 41 | 20.4 | 4.9 | 3.3 | 0 | 3.3 | 9.8 |
| 2 | 16 | 1 | 9260 | 24411 | 350 | 68.5 | 1.5 | 5.3 | 0 | 5.3 | -1.6 |
| 3 | -59 | 2 | 574 | 1887 | 23 | 17.1 | 5.8 | 2.4 | 0 | 2.4 | 2.1 |
| 24 | -61 | 8 | 34 | 7 | 0 | 8.4 | 11.9 | 3.2 | 100 | 4.6 | 0.9 |
| 8 | -54 | 3 | 239 | 563 | 0 | 23 | 4.3 | 3.9 | 100 | 5.5 | 3.9 |
| 7 | -62 | 3 | 389 | 3495 | 100 | 70.4 | 1.4 | 0.2 | 100 | 0.3 | -21.9 |

## Rolling Year Records - Daily Highs

XAO 5362.1 at 2014-03-24T16:46:36. Monday, March 24, 2014. Process

|  |  |  | Last |  |
| :--- | :--- | ---: | ---: | ---: |
| Security Description | ASX Code | New High | Last Week | Month |
| pref | BOQPD | 109.85 | 109.40 | 108.59 |
| Bora Bora Res | BBR | 0.495 | 0.33 | 0.25 |
| Cadence Capital | CDM | 1.52 | 1.505 | 1.50 |
| Corporate Travel | CTD | 6.67 | 6.52 | 5.71 |
| Finbar Grp | FRI | 1.80 | 1.77 | 1.74 |
| Kibaran Resources | KNL | 0.21 | 0.20 | 0.155 |
| opt aug15 | KNLO | 0.06 | 0.045 | - |
| Lamboo Res | LMB | 0.965 | 0.75 | 0.415 |
| Mayne Pharma | MYX | 1.04 | 1.02 | 0.955 |
| MRL Corp opt oct16 | MRFOA | 0.015 | 0.012 | 0.004 |
| NetComm Wireless | NTC | 0.58 | 0.56 | 0.385 |
| Planet Metals | PMQ | 0.038 | 0.032 | 0.037 |
| Progen Pharma | PGL | 1.24 | 1.20 | 0.50 |
| Pulse Health | PHG | 0.67 | 0.64 | 0.52 |
| Reverse Corp | REF | 0.16 | 0.13 | 0.105 |
| Shine | SHJ | 2.26 | 2.20 | 1.96 |
| Syrah Res | SYR | 3.72 | 3.71 | 2.89 |
| Tasmania Mines | TMM | 1.80 | 1.75 | 1.55 |
| Tel Pacific | TPC | 0.14 | 0.10 | 0.075 |
| Treasury Grp | TRG | 10.47 | 10.30 | 9.40 |
| USCOM | UCM | 0.28 | 0.23 | 0.225 |
| Valence Industries | VXL | 0.46 | 0.43 | 0.335 |
| opt jul16 | VXLO | 0.27 | 0.24 | 0.125 |
| Veda Grp | VED | 2.55 | 2.45 | 2.29 |
|  |  |  |  |  |

Free alternative source daily on AFR website<br>http:// www.afr.com<br>/ share_tables/<br>\section*{but is not restricted to investment grade stocks}

## I also provide a weekly list of investment grade stocks in Excel on www. bwts.com. au in the members section

## All Investment Grade Stocks

| Security | Name | Main Activity |
| :--- | :--- | :--- |
| AAD | ARDENT LEISURE GROUP | CONSUMER SERVICES |
| AAX | AUSENCO LTD | CAPITAL GOODS |
| ABC | ADELAIDE BRIGHTON LTD | CONSTRUCTION MATERIALS |
| ABP | ABACUS PROPERTY GROUP | REAL ESTATE INVESTMENT TRUSTS (REITs) |
| ABW | AURORA ABSOLUTE RETURN FUND | CAPITAL MARKETS |
| ACR | ACRUX LTD | PHARMACEUTICALS BIOTECHNOLOGY \& LIFE SCIENCES |
| AEU | AUSTRALIAN EDUCATION TRUST | REAL ESTATE INVESTMENT TRUSTS (REITs) |
| AFI | AUSTRALIAN FOUNDATION | CAPITAL MARKETS |
| AGI | AINSWORTH GAME TECHNOLOGY LTD | CONSUMER SERVICES |
| AGK | AGL ENERGY LTD | MULTI-UTILITIES |
| AHD | AMALGAMATED HOLDINGS | MEDIA |
| AHE | AUTOMOTIVE HOLDINGS GROUP LTD | RETAILING |
| AIA | AUCKLAND INTERNATIONAL AIRPORT LTD | TRANSPORTATION |
| AIO | ASCIANO LTD | TRANSPORTATION |
| AIX | AUSTRALIAN INFRASTRUCTURE FUND LTD | TRANSPORTATION |
| AIZ | AIR NEW ZEALAND LTD | TRANSPORTATION |
| AJA | ASTRO JAPAN PROPERTY GROUP | REAL ESTATE INVESTMENT TRUSTS (REITs) |
| AKG | ACADEMIES AUSTRALASIA GROUP LTD | CONSUMER SERVICES |
| ALF | AUSTRALIAN LEADERS FUND LTD | CAPITAL MARKETS |
| ALL | ARISTOCRAT LEISURE LTD | CONSUMER SERVICES |
| ALQ | ALS LTD | COMMERCIAL \& PROFESSIONAL SERVICES |
| ALR | ABERDEEN LEADERS LTD | CAPITAL MARKETS |
| ALU | ALTIUM LTD | SOFTWARE \& SERVICES |
| ALZ | AUSTRALAND PROPERTY GROUP | REAL ESTATE INVESTMENT TRUSTS (REITs) |
| AMA | AMA GROUP LTD | RETAILING |
| AMC | AMCOR | CONTAINERS \& PACKAGING |
| AMM | AMCOM TELECOMMUNICATIONS LTD | DIVERSIFIED TELECOMMUNICATION SERVICES |
| AMP | AMP LTD | INSURANCE |
| ANG | AUSTIN ENGINEERING LTD | CAPITAL GOODS |
| ANN | ANSELL LTD | GANKS |
| ANZ | AUSTRALIA \& NEW ZEALAND BANK |  |
| APA | APA GROUP |  |
|  |  | GATILITIES |


| Mom | Vol | Price | MktCap M | MFlow K | Dt/Eq | PER | ErnYd | DvYd | Frnk | GDvYd | P/NTA |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | -54 | -1 | 1000 | 4836 | 47 | 26.5 | 3.8 | 4.9 | 0 | 4.9 | 3.4 |
| -1 | -52 | 1 | 98 | 251 | 23 | 2.9 | 34.1 | 20.9 | 0 | 20.9 | 1.1 |
| 8 | -29 | 3 | 2528 | 11491 | 35 | 17.1 | 5.9 | 4.2 | 100 | 6 | 3 |
| 1 | -61 | 1 | 1153 | 1609 | 71 | 17 | 5.9 | 7.1 | 0 | 7.1 | 1 |
| -1 | -5 | -1 | 19 | 90 | 0 | 28.8 | 3.5 | 6 | 0 | 6 | 1 |
| -8 | -50 | -2 | 283 | 2455 | 0 | 40.9 | 2.5 | 4.7 | 0 | 4.7 | 12.1 |
| 7 | -97 | 1 | 346 | 2198 | 53 | 7.4 | 13.4 | 5.2 | 0 | 5.2 | 1.3 |
| -1 | -48 | 0 | 6236 | 1521 | 7 | 25.1 | 4 | 3.7 | 100 | 5.3 | 1 |
| -16 | -53 | -8 | 1195 | 3568 | 0 | 23.2 | 4.3 | 2.2 | 0 | 2.2 | 6.9 |
| 0 | -16 | 0 | 8415 | 23032 | 42 | 21.3 | 4.7 | 4.2 | 100 | 6 | 2 |
| 0 | 653 | 1 | 1359 | 313 | 9 | 15.9 | 6.3 | 4.9 | 100 | 7 | 1.6 |
| 10 | 35 | 6 | 1019 | 3099 | 158 | 15.3 | 6.5 | 5.1 | 100 | 7.3 | 4.3 |
| -3 | 237 | -1 | 4774 | 334 | 46 | 31.8 | 3.1 | 2.8 | 0 | 2.8 | 2.3 |
| -6 | 11 | -2 | 5072 | 26782 | 84 | 14.9 | 6.7 | 2.2 | 100 | 3.2 | 6 |
| -30 | 623 | -8 | 3 | 6 | 0 | 0 | 5424 | 1100 | 100 | 1571.4 | 0 |
| 9 | -94 | 4 | 2060 | 264 | 90 | 13.3 | 7.5 | 3.6 | 0 | 3.6 | 1.4 |
| -3 | -74 | -2 | 251 | 264 | 259 | 18 | 5.6 | 4.7 | 0 | 4.7 | 1 |
| -5 | 112 | 0 | 54 | 14 | 22 | 14.3 | 7 | 5.2 | 100 | 7.4 | 9.7 |
| -4 | -68 | -1 | 345 | 855 | 0 | 6.4 | 15.6 | 7.1 | 100 | 10.2 | 1.1 |
| 5 | -53 | 1 | 2956 | 13592 | 63 | 27.5 | 3.6 | 2.7 | 0 | 2.7 | 13.1 |
| 5 | -69 | 0 | 2882 | 13186 | 66 | 13.6 | 7.3 | 6.3 | 50 | 7.6 | -104.4 |
| -4 | 45 | -2 | 78 | 42 | 46 | 42.9 | 2.3 | 7.3 | 100 | 10.4 | 1.1 |
| 2 | -92 | -1 | 270 | 1267 | 4 | 167.1 | 0.6 | 4.6 | 0 | 4.6 | 47.8 |
| 13 | -32 | 4 | 2458 | 20330 | 59 | 13.7 | 7.3 | 5.1 | 0 | 5.1 | 1.2 |
| 6 | -61 | 1 | 84 | 280 | 25 | 10.6 | 9.4 | 6.4 | 95 | 9 | 6.2 |
| 2 | -43 | -1 | 12489 | 48253 | 118 | 20.8 | 4.8 | 3.9 | 0 | 3.9 | 11 |
| 0 | 3 | 0 | 504 | 849 | 31 | 24.2 | 4.1 | 2.7 | 100 | 3.8 | 6.1 |
| 1 | 4 | 0 | 14670 | 55027 | 0 | 20 | 5 | 4.8 | 70 | 6.3 | 4.2 |
| -8 | -27 | 3 | 185 | 335 | 44 | 5.7 | 17.5 | 6.7 | 100 | 9.6 | 2.5 |
| -4 | -4 | -2 | 2799 | 11416 | 70 | 17.5 | 5.7 | 2.1 | 0 | 2.1 | 10.2 |
| 4 | 66 | 1 | 90061 | 172327 | 0 | 14.2 | 7 | 5 | 100 | 7.1 | 2.4 |
| -1 | -69 | -1 | 5391 | 15765 | 172 | 16.7 | 6 | 5.5 | 0 | 5.5 | 4.5 |

## 380 stocks - not all shown here

## I can then examine the chart of each stock in turn...

裉' File Edit View Format Portfolio Systems Runslides Utilities Zoom Windows Help



| REAL ES TRUSTS | TATE INUESTMENT (REITs) |
| :---: | :---: |
| Monday | 31/03/14 |
| Open 1 | 1.58 |
| High 1 | 1.73 |
| Low | 1.56 |
| Close | 1.695 |
| Vol | $2.52882 \mathrm{E}+\mathrm{7}$ |
| Trnour | \$M 42.02 this mth |
| Chnge | +. 115 +7.3\% |
| Velocitu -9999\% pa cpd Dai Behaviour -9999\% |  |
| DiuYld | 5.13\% |
| GDiuyld | d 5.13\% |
| Earnyld | d $13.36 \%$ |
| NTAYId | 78.47\% |
| P/E R | 7.49 |
| P/NTA | 1.27 |
| Frnkna |  |
| MktCap | \$M 348 |
| MFlow/d | d \$M 2.19(K 143) |
| Dbt/Eaq | 53.4\% |
| Dbt/Ass | 35\% |



| aif File Edit View Format Portfolio Systems Runslides Utilities Zoom Windows Help <br>  |
| :---: |
|  |  |




|  |
| :---: |
|  |  |






## I quickly discard those of no interest

- Outside my investment plan
- Have already moved too far
- Look relatively expensive


## If they look interesting

- Check their fundamentals to confirm interest
- Add them to my watch list
- Research them as I have time


## Now we will do a scan as of the close yesterday...

## Session Two

## The Two Companies We Will Use as Case Studies

## Found on a scan for 52-week highs

MOV AVS 12(0) mnth 0.3471
BYL-BRIERTYLTD
CAPITAL GOODS
Fridau 04/04/14

| Open | .37 |
| :--- | :--- |
| High | .375 |
| Low | .37 |

$\begin{array}{ll}\text { Low } & 37 \\ \text { Close } & 37\end{array}$
Uol 233700
Trnour \$k 87 this wk
Chnge 0 0\%
Velocity $20 \%$ pa cpd Daily Behaviour 45\%

Divyld $8.11 \%$
GDiuYld 11.58\%
Earnyld 25.08\%
NTAY1d 129.73\%
P/E R
P/NTA 77
Frnkng 100
MktCap SM 41
MFlow/d \$K 51 (K 1)
Dbt/Equ 69.5\%
Dbt/Ass 41\%


## Found on my scans for 52-week highs




| Liquidity |  |
| :--- | :---: |
| Market Capitalisation \$mil | 126 |
| Av traded last month \$000 | 87 |

## Session Three

## Company Profiles

## Brierty Limited

Brierty Limited (BYL) is an Australian engineering company providing civil construction and mining services solutions to government and private industry across Western Australia and the Northern Territory. BYL has three business units namely Residential Land Development, Civil Infrastructure, and Mining Services.


Residential Land Development:
BYL provides urban and regional land development management services through its subsidiary, Bellamack Pty Ltd. The current project is Bellamack Project, which is the residential lot development in Palmerston, NT. BYL also acts as the developer and civil contractor for this project. Construction at Bellamack was completed by October 2013 with all lots due to be sold and settled in early 2014.

Civil Infrastructure:
BYL provides the civil construction of a range of plant and site infrastructures as well as road construction and maintenance projects to both private and public sector clients. The business focuses on mines, energy, utilities and pipelines and residential lot developments, urban and regional roads, highways, rail, port and airport infrastructure. The offered services include Bulk and detailed earthworks, Road construction, Rail formation, Airport runways and Mine development.

Mining Services:
BYL provides mining contracting solutions and mine maintenance services. The services include Bulk overburden stripping; Drill and blast; Ore haulage rehandle; Train loading; Tailings and water storage facilities; and Vegetation clearing.

(b) Operating Segments

Half-year
2013

Segment revenue
Sales to extemal customers
Unallocated revenue
Total contract revenue
$72,184,800 \quad 9,841,446 \quad 66,474,068 \quad 148,480,317$
Civil Development Mining Operations

| 246,865 |
| ---: |
| $148,727,172$ |

Segment profit before tax Total profit before tax

| $7,587,156$ | 229,807 | $5,222,269$ | $13,039,232$ |
| :--- | :--- | :--- | :--- |

## Revenue Sources



FY 2012-13

## VALUE IN SMALL CONTRACTS



## PROJECTS COMPLETED $\leq 215 M$

## Livi

AItins Sugil it
Albus Sage 14-18 Eritmurbs

-7rod dorthm
Amen Hedith Procrect
FET
Levinen Supe is
Euthoorls


## BELLAMACK PALMERSTON NT

## TOTAL DEVELOPMENT: 684 LOTS

- Commenced 2009
- 684 lots constructed (September 2013)
- 684 lots titled (November 2013)
- 646 lots sold
- 635 lots settled
- Very minor works remain



## ONGOING LAND DEVELOPMENT

- Territory Life established - vehicle for future development work in the Northern Territory
- Consolidates learnings from Bellamack project
- Pursuing Zuccoli Stage 2 in Palmerston
- Assists in providing base line work for Brierty Northern Territory civil business

- Expected strong non-mining infrastructure spend

- Expected increase in maintenance related activities in mining following the significant capacity build
- New enterprise agreement through to November 2017 in place




## Seymour Whyte Limited

Seymour Whyte Limited (SWL) is an infrastructure, engineering and construction company with projects in New South Wales and Queensland. The company's activities focus on: construction of major road works; bridgework construction and associated concrete structures; major traffic management schemes; heavy industrial concrete works; and aquatic facilities and community infrastructure.


Transport:
Projects involved constructions of roads, bridges, rail and aviation.

## Resources:

Projects have included the construction of reclaim tunnels, crusher, conveyor and process plant foundations, haul roads, access roads, bulk earthworks, truck wash facilities, drainage works, and mine remediation works.

## Water:

SWL has been involved in the delivery of water infrastructure projects including water and sewerage reticulation projects, pump stations, stormwater pipelines and water retaining structures.
Community Infrastructure:
SWL delivers community based civil infrastructure projects including bikeways, aquatic facilities, foreshore redevelopments, town centres and other community based projects.
Projects:
Some of SWL's recent projects include: Bruce Highway (Back Creek), Warrego Highway Upgrade, Gateway Additional Lane Upgrade, Port of Brisbane Motorway Upgrade, Ipswich Motorway Upgrade - Dinmore to Goodna, Landsborough Highway Upgrade, Townsville Port Inner Harbour Expansion, Townsville Port Access Road, and Princes Highway Upgrade, Victoria Creek.

## NEWWORKWON 1H14

- Smith Street / Olsen Avenue Interchange Upgrade
- $\$ 37.5$ million
- Joint Venture with Parsons Brinckerhoff
- Compefifive ECI Contract
- Reputation win
- North Coast Slope Stabilisation
- \$12 million
- West Gosford CCH Upgrade
- \$43 million
- Warrego Highway (Dinmore to Marburg)
- \$4 million
- Joint Venture with Boral
- Woodstock to Giru Road Upgrade
- \$8 million
- Flinders Highway NDRRA Works
- $\$ 20$ million
* Project values represented at seymour Whyte' Interest share in the project


## ORDER BOOK

- Current year total forward Order Book \$130 million as of 31 December 2013
- FY15 current Order Book of $\$ 94$ million
- $\$ 20$ million to win and deliver to achieve guidance which we believe will come from current tendering activities


## CURRENT AND 1H14 COMPLETED PROJECTS




## TOOWOOMBA RANGE REMEDIATION



## VALUE (\$) $\$ 60.4$ million <br> COMPLETE $60 \%$ complete CLIENT <br> Qld Dept. Transport and Main Roads

FLINDERS HIGHWAY UPGRADE


VALUE (\$) \$20million
COMPLETE $40 \%$ complete
CLIENT Old Dept.Transport and Main Roads


## WARREGO HIGHWAY (DINMORE TO MARBURG)



VALUE (\$) $\$ 8$ million
COMPLETE 15\% complete CLIENT QldDeptTransport

NORTH COAST REGION PAVEMENT AND SLOPE REHABILITATION


VALUE (\$) $\$ 12$ million<br>COMPLEIE $2 \%$ complete<br>CLIENT OldDept Transport and Main Roads.

TOWNSVILLEPORTINNER HARBOUR EXPANSION


| VALUE (\$) | \$122 million |
| :--- | :--- |
| COMPLETE | $100 \%$ complete |
| CIIENT | PortofTownsville <br> Limited |

## LANDSBOROUGHHIGHWAY

 REHABILITATION

| VALUE (\$) | $\$ 100.6$ million |
| :--- | :--- |
| COMPLETE | $100 \%$ complete |
| CIENT | QldDept Transport <br> andMain Roads |

## WARREGO HIGHWAY

 (JONDARYAN - DALBY)

| VALUE (5) | $\$ 77.2$ milion |
| :--- | :--- |
| COMPLETE | $100 \%$ complete |
| CUENT | OldDept Transport <br> andMain Roads |

WOODSTOCK-GIRUROAD UPGRADE PROJECT


VALUE (\$) $\$ 8$ million COMPLETE $100 \%$ complete CLIENT QldDept.Transport and Main Roads

## Session Four

## Understanding Financial Statements and Key Ratios

## Statement of Financial Performance (Profit and Loss)

This is a statement of the flows of income and expenses over time

## The very first thing I look at is

Sales (Revenue) change

## Compared to

Profit (NPAT or EBITDA) change...

## HIGHLIGHTS

Net Tangible Assets Per Share greater than $50 \notin$ (Equity \$55M)

Ongoing reduction in debt (Net debt \$13M)
$1.25 \&$ fully franked dividend consistent with 2013 first half

Safety results to industry best standards

- Continued benefit from diversified client base


## Earnings????

## DELIVERING RESULTS

BRIERTY





SEYMIDUR Whte

## RESULTS OVERVIEW

## STRONG FIRST HALF RESIIITS <br> Revenue of $\$ 151 \mathrm{M}$ ( $\$ 131 \mathrm{M}$ pcp) <br> NPAT $\$ 4.9 \mathrm{M}$ ( $\$ 3.4 \mathrm{M} \mathrm{pcp})$ <br> 4 EBITDA $\$ 8.2 \mathrm{M}$ ( $\$ 5.3 \mathrm{M} \mathrm{pcp)}$ <br> 

## PROJECT WINS CONTINUE

- \$150M win in first half (includes project growth)
- Continued success through reputation
- Project margins maintained
- Fonward Order Book of \$224M (basis 1-Jan-14)


## BALANCE SHEET STRENGTHENED

## STRATEGIC GROWTH IN PLACE

- Transpot sector fipeline remains strong at $\$ 86$ contestable
- Strategic acquisition complete in allied civil makets
-F Foreast stong ininazal growth owernext 5 yIs


Brierty Limited
Consolidated Statement of comprehensive income For the half-year ended 31 December 2013

|  | Half-year ended |  |  |
| :---: | :---: | :---: | :---: |
| Revenue from services and land sales | 3 | 148,727,172 | 148,892,098 |
| Cost on proviang services anu tann sales |  | (154,015,106) | (1,50,490,054) |
| Gross margin on services and land sales |  | 14,111,466 | 18,396,044 |
| Other income | 4 | 250,518 | 323,811 |
| Finance Costs | 5 | $(1,500,674)$ | $(1,717,280)$ |
| Administration |  | $(6,536,915)$ | $(9,283,922)$ |
| Profit from continuing operations before income tax |  | 6,324,395 | 7,718,653 |
| Incometax exnense |  | (1945.356) | (2316.422) |
| Profit from continuing operations after income tax |  | 4,379,039 | 5,402,231 |
| Total comprehensive income for the period |  | 4,379,039 | 5,402,231 |
|  |  | Cents | Cents |
| Earnings per share for profit attributable to the ordinary equity holders of the company: |  |  |  |
| Basic earnings per share |  | 4.0 | 4.9 |
| Diluted earnings per share |  | 4.0 | 4.9 |

Brierty Limited
Consolidated Statement of comprehensive income For the half-year ended 31 December 2013

| Revenue change | $\begin{aligned} & \text { Half-year ended } \\ & 2013 \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} 148,727-148,892 & =-(165 \div 148,892 \times 100) \\ = & -1 \% \end{aligned}$ | 3 | 148,727,172 <br> $(134,615,106)$ <br> $14,111,466$ | $148,892,098$ $\frac{1,30,490,054)}{18,396,044}$ |
| Other income Finance Costs Administration | $\begin{aligned} & 4 \\ & 5 \end{aligned}$ | $\begin{array}{r} 250,518 \\ (1,500,674) \\ (6,536,915) \\ \hline \end{array}$ | $\begin{array}{r} 323,811 \\ (1,717,280) \\ (9,283,922) \\ \hline \end{array}$ |
| Profit change |  | 6,324,395 | 7,718,653 |
| $\begin{aligned} 4,379-5,402=- & (1,023 \div 5,402 \times 100) \\ & =-19 \% \end{aligned}$ |  | $(1,945,356)$ <br> $4,379,039$ <br> $4,379,039$ | $\frac{(2,316,422)}{5,402,231}$ |
|  |  | Cents | Cents |
| Earnings per share for profit attributable to the ordinary equity holders of the company: |  |  |  |
| Basic earnings per share <br> Diluted earnings per share |  | 4.0 4.0 | 4.9 4.9 |

## Seymour Whyte Limited

Statement of Profit \& Loss and Other Comprehensive Income
For the half year ended 31 December 2013
Consolidated
Dec 2012
\$

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## Seymour Whyte Limited

Statement of Profit \& Loss and Other Comprehensive Income
For the half year ended 31 December 2013

| Revenue change nona | Dec 2013 | Consolidated Dec 2012 \$ |
| :---: | :---: | :---: |
|  | \$ |  |
| $150,666-130,690=+(19,976 \div 130,690 \times 100)$ | $150,665,523$ 13,033 | $130,689,911$ 637 |
| $=+15 \%$ |  |  |
| navv mateinars anı wisunnanies useu | $(123,026,074)$ | $(106,835,560)$ |
| Employee benefits expense 3 | $(18,056,628)$ | $(17,154,219)$ |
| Depreciation and amortisation expense 3 | $(944,157)$ | $(616,467)$ |
| Finance costs | $(71,444)$ | $(69,799)$ |
| Rental expense | $(469,491)$ | $(477,851)$ |
| Share of profits of associates accounted for using the equity method | 12,895 | 220,597 |
| Profit change | $(948,542)$ | $(1,163,295)$ |
| Profit change | 7,175,115 | 4,593,954 |
|  | $(2,273,493)$ | $(1,181,566)$ |
| $4,902-3,412=+(1,490 \div 3,412 \times 100)$ | 4,901,622 | 3,412,388 |
|  | - | 36,082 |
|  | 4,901,622 | 3,448,470 |
| Other comprehensive income | - | - |
| Total comprehensive income for the half year attributable to owners of the parent | 4,901,622 | 3,448,470 |

However, while an important first view, this is very short term

A longer term picture is vital
Best done graphically...

## First, compare Sales and Profit



| Revenue from services and land sales | 3 | 148,727,172 | 148,892,098 |
| :---: | :---: | :---: | :---: |
| Costor providing services and land sales |  | (134,615, 060 | (130,496,054) |
| Gross margin on services and land sales |  | 14,111,466 | 18,396,044 |
| Other income | 4 | 250,518 | 323,811 |
| Finance Costs | 5 | $(1,500,674)$ | $(1,717,280)$ |
| Administration |  | $(6,536,915)$ | $(9,283,922)$ |
| Profit from continuing operations before income tax |  | 6,324,395 | 7,718,653 |
| Income tax expense |  | (1.945.356) | (2316422) |
| Profit from continuing operations after income tax |  | 4,379,039 | 5,402,231 |
| Total comprehensive income for the period |  | 4,379,039 | 5,402,231 |
|  |  | Cents | Cents |
| Earnings per share for profit attributable to the ordinary equity holders of the company: |  |  |  |
| Basic earnings per share |  | 4.0 | 4.9 |
| Diluted earnings per share |  | 4.0 | 4.9 |

## Brierty

## Compare sales and profit trends

| HISTORICAL FINANCIALS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 06/08 | 06/09 | 06/10 | 06/11 | 06/12 | 06/13 |
| Revenues (\$million) | 218.3 | 181.8 | 147.1 | 218.4 | 252.3 | 292.4 |
| Operating margin(\%) | 2.8 | 10.2 | 10.9 | 5.1 | 10.8 | 10.4 |
| Depreciation (Smillion) | -6.0 | -7.1 | -7.2 | -7.9 | -10.2 | -12.6 |
| Amortisation (\$million) | 0 | 0 | 0 | 0 | 0 | 0 |
| Net profit before abnormals (Smillion) | -1.3 | 6.8 | 5.0 | 0.1 | 9.4 | 10.2 |
| Net profit (Smillion) | -1.3 | 6.8 | 5.0 | 0.1 | 9.4 | 10.2 |
| Income tax rate(\%) | 41.6 | 27.5 | 25.9 | 59.9 | 30.6 | 30.3 |
| Net profit margin(\%) | -0.6 | 3.7 | 3.4 | 0.0 | 3.7 | 3.5 |
| Employees (thousands) | 0.3 | 0.2 | 0.3 | 0.3 | 0.5 | 0.5 |
| Long term debt (\$million) | 12.7 | 8.9 | 8.2 | 10.5 | 19.8 | 26.0 |
| Shareholders equity (\$million) | 28.9 | 35.2 | 38.6 | 37.0 | 45.6 | 52.5 |
| Return on capital(\%) | 1 | 19 | 14 | 4 | 18 | 16 |
| Return on equity(\%) | -4.6 | 19.2 | 13.0 | 0.2 | 20.7 | 19.4 |
| Payout ratio(\%) | -146 | 24 | 33 | 556 | 32 | 32 |

## Check for "abnormals" - you may need to check them out if significant

## Brierty

|  | Sales \$m | NPAT \$m |
| ---: | ---: | ---: |
| 2008 | 218.3 | -1.3 |
| 2009 | 181.8 | 6.8 |
| 2010 | 147.1 | 5 |
| 2011 | 218.4 | 0.1 |
| 2012 | 252.3 | 9.4 |
| 2013 | 292.4 | 10.2 |
| 1 H13 | 148.9 | 5.4 |
| 1 H14 | 148.7 | 4.4 |

## Brierty



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## Seymour Whyte Limited

Statement of Profit \& Loss and Other Comprehensive Income
For the half year ended 31 December 2013

## First, compare Sales and Profit

|  |  | \$ | \$ |
| :---: | :---: | :---: | :---: |
| Revenue and other income |  |  |  |
| Revenue | 2 | 150,665,523 | 130,689,911 |
| Other income |  | 13,033 | 637 |
| Expenses |  |  |  |
| Raw materials and consumables used |  | $(123,026,074)$ | $(106,835,560)$ |
| Employee benefits expense | 3 | $(18,056,628)$ | $(17,154,219)$ |
| Depreciation and amortisation expense | 3 | $(944,157)$ | $(616,467)$ |
| Finance costs |  | $(71,444)$ | $(69,799)$ |
| Rental expense |  | $(469,491)$ | $(477,851)$ |
| Share of profits of associates accounted for using the equity method |  | 12,895 | 220,597 |
| Other expenses |  | $(948,542)$ | $(1,163,295)$ |
| Profit before income tax |  | 7,175,115 | 4,593,954 |
| Income tax expense |  | $(2,273,493)$. | $(1,181,566)$ |
| Profit from continuing operations |  | 4,901,622 | 3,412,388 |
| Profit from discontinued operations |  | - | 36,082 |
| Profit for the half year |  | 4,901,622 | 3,448,470 |
| Other comprehensive income |  | - | - |
| Total comprehensive income for the half year attributable to owners of the parent |  | 4,901,622 | 3,448,470 |

## Seymour Whyte

## Compare sales and profit trends

HISTORICAL FINANCIALS

|  | 06/10 | 06/11 | 06/12 | 06/13 |
| :---: | :---: | :---: | :---: | :---: |
| Revenues (\$million) | 184.6 | 194.6 | 275.4 | 273.1 |
| Operating margin(\%) | 9.4 | 9.0 | 5.1 | 4.2 |
| Depreciation (Smillion) | -0.9 | -1.0 | -1.4 | -1.3 |
| Amortisation (\$million) | 0 | 0 | -0 | -0 |
| Net profit before abnormals (Smillion) | 11.9 | 12.3 | 9.3 | 9.2 |
| Net profit (Smillion) | 11.9 | 12.3 | 8.8 | 9.3 |
| Income tax rate(\%) | 30.5 | 30.2 | 30.2 | 17.9 |
| Net profit margin(\%) | 6.4 | 6.3 | 3.4 | 3.4 |
| Employees (thousands) | 0.0 | 0.0 | 0.0 | 0.0 |
| Long term debt (\$million) | 0.8 | 0.8 | 1.1 | 0.9 |
| Shareholders equity (\$million) | 28.4 | 37.5 | 39.7 | 46.1 |
| Return on capital(\%) | 41 | 32 | 23 | 20 |
| Return on equity(\%) | 41.8 | 32.7 | 23.3 | 20.0 |
| Payout ratio(\%) | 26 | 51 | 50 | 69 |

Check for "abnormals" - you may need to check them out if significant

## Seymour Whyte

|  | Sales \$m | NPAT \$m |
| ---: | ---: | ---: |
| 2010 | 184.6 | 11.9 |
| 2011 | 194.6 | 12.3 |
| 2012 | 275.4 | 9.3 |
| 2013 | 273.1 | 9.2 |
| 1 H 13 | 130.7 | 3.4 |
| 1 H 14 | 150.7 | 4.9 |

## Seymour Whyte




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## While that is useful, it can conceal the

 true picture as far as profit margin is concernedA better measure is

## Operating Margin $=$ EBITDA $\div$ Revenue $\times 100$

## Operating Margin = EBITDA/Revenue

|  | Half-year ended |  |
| :---: | :---: | :---: |
| Notes | $\mathbf{2 0 1 3}$ | 2012 |
|  | $\$$ | $\$$ |


| Revenue from services and land sales | 3 | 148,727,172 | 148,892,098 |
| :---: | :---: | :---: | :---: |
| Cost on proviang selvices and tand sales |  | (134,615,106) | (130,490,0.54) |
| Gross margin on services and land sales |  | 14,111,466 | 18,396,044 |
| Other income | 4 | 250,518 | 323,811 |
| Finance Costs | 5 | $(1,500,674)$ | (1,717,280) |
| Administration |  | $(6,536,915)$ | (9,283,922) |
| Profit from continuing operations before income tax |  | 6,324,395 | 7,718,653 |
| Income tax expense |  | $(1,945,356)$ | $(2,316,422)$ |
| Profit from continuing operations after income tax |  | 4,379,039 | 5,402,231 |
| Total comprehensive income for the period |  | 4,379,039 | 5,402,231 |
|  |  | Cents | Cents |

Earnings per share for profit attributable to the ordinary equity holders of the company:
Basic earnings per share
Diluted earnings per share
4.0

## 5 Expenses

$\left.\begin{array}{l|r|r|}\hline \text { Consolidated } \\ \text { Half-year ended }\end{array}\right)$

|  | Brierty |  |  |
| :---: | :---: | :---: | :---: |
| EBITDA Calculation | 2013 | 2014 |  |
| Net Profit before tax | 7,719 | 6,324 |  |
| Plus Depreciation | 5,679 | 7,073 |  |
| Plus Interest \& Fees | 1,717 | 1,501 |  |
| Plus Lease Expense | 1,372 | 1,727 |  |
| EBITDA | 16,487 | 16,625 |  |
| Op. Margin Calculation | 2013 | 2014 |  |
| EBITDA | 16,487 | 16,625 |  |
| Divided by Revenue | 148,892 | 148,727 |  |
| = Op. Margin | 11.07\% | 11.18\% |  |
| Company calculation probably: |  |  | Company commented that margin was down in 1H 2014 |
| Gross margin on servs \& Sales | 18,396 | 14,112 |  |
| Divided by Revenue | 148,892 | 148,727 |  |
| = Op. Margin | 12.36\% | 9.49\% |  |

## Brierty

| HISTORICAL FINANCIALS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 06/08 | 06/09 | 06/10 | 06/11 | 06/12 | 06/13 |
| Revenues (\$million) | 218.3 | 181.8 | 147.1 | 218.4 | 252.3 | 292.4 |
| Operating margin(\%) | 2.8 | 10.2 | 10.9 | 5.1 | 10.8 | 10.4 |
| Depreciation (Smillion) | -6.0 | -7.1 | -7.2 | -7.9 | -10.2 | -12.6 |
| Amortisation (\$million) | 0 | 0 | 0 | 0 | 0 | 0 |
| Net profit before abnormals (Smillion) | -1.3 | 6.8 | 5.0 | 0.1 | 9.4 | 10.2 |
| Net profit (Smillion) | -1.3 | 6.8 | 5.0 | 0.1 | 9.4 | 10.2 |
| Income tax rate(\%) | 41.6 | 27.5 | 25.9 | 59.9 | 30.6 | 30.3 |
| Net profit margin(\%) | -0.6 | 3.7 | 3.4 | 0.0 | 3.7 | 3.5 |
| Employees (thousands) | 0.3 | 0.2 | 0.3 | 0.3 | 0.5 | 0.5 |
| Long term debt (\$million) | 12.7 | 8.9 | 8.2 | 10.5 | 19.8 | 26.0 |
| Shareholders equity (\$million) | 28.9 | 35.2 | 38.6 | 37.0 | 45.6 | 52.5 |
| Return on capital(\%) | 1 | 19 | 14 | 4 | 18 | 16 |
| Return on equity(\%) | -4.6 | 19.2 | 13.0 | 0.2 | 20.7 | 19.4 |
| Payout ratio(\%) | -146 | 24 | 33 | 556 | 32 | 32 |
|  |  | rgin | latio |  | 2013 | 2014 |
|  |  |  |  |  | 16,487 | 16,625 |
|  |  | by R |  |  | 148,892 | 148,727 |
|  |  | Marg |  |  | 11.07\% | 11.18\% |

## Brierty

|  | Op. Profit Margin\% |
| ---: | :---: |
| 2008 | 2.8 |
| 2009 | 10.2 |
| 2010 | 10.9 |
| 2011 | 5.1 |
| 2012 | 10.8 |
| 2013 | 10.4 |
| 1 H13 | 11.7 |
| 1 H14 | 11.2 |

## Brierty



## Seymour Whyte Limited

Statement of Profit \& Loss and Other Comprehensive Income
For the half year ended 31 December 2013

## Operating Margin = EBITDA/Revenue

Revenue and other income

| Revenue | 2 | 150,665,523 | 130,689,911 |
| :---: | :---: | :---: | :---: |
| Other income |  | 13,033 | 637 |
| Expenses |  |  |  |
| Raw materials and consumables used |  | $(123,026,074)$ | $(106,835,560)$ |
| Employee benefits expense | 3 | $(18,056,628)$ | $(17,154,219)$ |
| Depreciation and amortisation expense | 3 | $(944,157)$ | $(616,467)$ |
| Finance costs |  | $(71,444)$ | $(69,799)$ |
| Rental expense |  | $(469,491)$ | $(477,851)$ |
| Share of proits of associates accounted for using the equity method |  | 12,895 | 220,597 |
| Other expenses |  | $(948,542)$ | $(1,163,295)$ |
| Profit before income tax |  | 7,175,115 | 4,593,954 |
| Income tax expense |  | $(2,273,493)$. | $(1,181,566)$ |
| Profit from continuing operations |  | 4,901,622 | 3,412,388 |
| Profit from discontinued operations |  | - | 36,082 |
| Profit for the half year |  | 4,901,622 | 3,448,470 |
| Other comprehensive income |  | - | - |
| Total comprehensive income for the half year attributable to owners of the parent |  | 4,901,622 | 3,448,470 |


|  | Seymour | Whyte |
| :--- | ---: | ---: |
|  | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| Net Profit before tax | 4,594 | 7,175 |
| Plus Depreciation \& Amortisation | 616 | 944 |
| Plus Finance | 70 | 71 |
| Plus Lease Expense (rental) | 478 | 5,689 |
| EBITDA | $\mathbf{5 , 7 5 8}$ | $\mathbf{1 3 , 8 7 9}$ |
|  |  |  |
| Op. Margin Calculation | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| EBITDA | 5,758 | 13,879 |
| Divided by Revenue | 130,690 | 150,665 |
| O Op. Margin | $\mathbf{4 . 4 1 \%}$ | $\mathbf{9 . 2 1 \%}$ |

## Seymour Whyte

HISTORICAL FINANCIALS

|  | 06/10 | 06/11 | 06/12 | 06/13 |
| :---: | :---: | :---: | :---: | :---: |
| Revenues (Smillion) | 184.6 | 194.6 | 275.4 | 273.1 |
| Operating margin(\%) | 9.4 | 9.0 | 5.1 | 4.2 |
| Depreciation (Smillion) | -0.9 | -1.0 | -1.4 | -1.3 |
| Amortisation (Smillion) | 0 | 0 | -0 | -0 |
| Net profit before abnormals (Smillion) | 11.9 | 12.3 | 9.3 | 9.2 |
| Net profit (Smillion) | 11.9 | 12.3 | 8.8 | 9.3 |
| Income tax rate(\%) | 30.5 | 30.2 | 30.2 | 17.9 |
| Net profit margin(\%) | 6.4 | 6.3 | 3.4 | 3.4 |
| Employees (thousands) | 0.0 | 0.0 | 0.0 | 0.0 |
| Long term debt (\$million) | 0.8 | 0.8 | 1.1 | 0.9 |
| Shareholders equity (\$million) | 28.4 | 37.5 | 39.7 | 46.1 |
| Return on capital(\%) | 41 | 32 | 23 | 20 |
| Return on equity(\%) | 41.8 | 32.7 | 23.3 | 20.0 |
| Payout ratio(\%) | 26 | 51 | 50 | 69 |


| Op. Margin Calculation | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | ---: | ---: |
| EBITDA | 5,758 | $\mathbf{1 3 , 8 7 9}$ |
| Divided by Revenue | 130,690 | 150,665 |
| = Op. Margin | $\mathbf{4 . 4 1 \%}$ | $\mathbf{9 . 2 1 \%}$ |

## Seymour Whyte

|  | Op. Profit Margin\% |
| ---: | :---: |
| 2010 | 9.4 |
| 2011 | 9 |
| 2012 | 5.1 |
| 2013 | 4.2 |
| 1 H 13 | 4.41 |
| 1H 14 | 9.2 |

## Seymour Whyte



# The other important data in the statement of financial position is Earnings per Share 

We want to look at the EPS trend and also
Dividend per Share

|  | Notes | Half-year ended   <br> 2013 2012  <br> $\$$ $\$$  |  |
| :---: | :---: | :---: | :---: |
| Revenue from services and land sales Cost of providing services and land sales | 3 | $\begin{gathered} 148,727,172 \\ (134,615,706) \\ \hline \end{gathered}$ | $\begin{gathered} 148,892,098 \\ (130,496,054) \\ \hline \end{gathered}$ |
| Gross margin on services and land sales |  | 14,111,466 | 18,396,044 |
| Other income | 4 | 250,518 | 323,811 |
| Finance Costs | 5 | $(1,500,674)$ | $(1,717,280)$ |
| Administration |  | $(6,536,915)$ | $(9,283,922)$ |
| Profit from continuing operations before income tax |  | 6,324,395 | 7,718,653 |
| Income tax expense |  | $(1,945,356)$ | $(2,316,422)$ |
| Profit from continuing operations after income tax |  | 4,379,039 | 5,402,231 |
| Total comprehensive income for the period |  | 4,379,039 | 5,402,231 |
|  |  | Cents | Cents |
| Earnings per share for profit attributable to the ordinary equity holders of the company: |  |  |  |
| Basic earnings per share |  | 4.0 | 4.9 |
| Diluted earnings per share |  | 4.0 | 4.9 |

## Brierty

| PER SHARE STATISTICS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 06/08 | 06/09 | 06/10 | 06/11 | 06/12 | 06/13 |
| Sales(\$) | 2.24 | 1.65 | 1.34 | 1.99 | 2.29 | 2.66 |
| Cash flow(cents) | 2.1 | 18.7 | -1.2 | 5.1 | 20.7 | 24.3 |
| Earnings(cents) | -1.4 | 6.2 | 4.6 | 0.1 | 8.6 | 9.3 |
| Dividends(cents) | 2.0 | 1.5 | 1.5 | 0.5 | 2.8 | 3.0 |
| Franking(\%) | 100 | 100 | 100 | 100 | 100 | 100 |
| Capital Spending(cents) | -7.5 | -2.2 | -2.5 | -3.9 | -4.3 | -1.6 |
| Book Value(\$) | 0.26 | 0.32 | 0.35 | 0.34 | 0.41 | 0.48 |

## If listed longer, we need a different table...

## Brierty Dividends Per Share (cents)

| Period Ending | 1st Half | 2nd Half | Full Year |
| :---: | :---: | :---: | :---: |
| 2014-06-30 | 1.2 | -- | -- |
| 2013-06-30 | 1.2 | 1.8 | 3.0 |
| 2012-06-30 | 1.0 | 1.8 | 2.8 |
| 2011-06-30 | 0.5 | -- | 0.5 |
| 2010-06-30 | 0.5 | 1.0 | 1.5 |
| 2009-06-30 | 0.5 | 1.0 | 1.5 |
| 2008-06-30 | 2.0 | -- | 2.0 |
| Earnings Per Share (cents) |  |  |  |
| Period Ending | 1st Half | 2nd Half | Full Year |
| 2014-06-30 | 4.0 | -- | -- |
| 2013-06-30 | 4.9 | 4.4 | 9.3 |
| 2012-06-30 | 3.8 | 4.8 | 8.6 |
| 2011-06-30 | 1.7 | -1.6 | 0.1 |
| 2010-06-30 | 2.0 | 2.5 | 4.6 |
| 2009-06-30 | 4.2 | 2.0 | 6.2 |
| 2008-06-30 | 2.7 | -4.0 | -1.4 |

## Brierty

| Year | EPS | DPS |
| ---: | ---: | ---: |
| 2008 | -1.4 | 2 |
| 2009 | 6.2 | 1.5 |
| 2010 | 4.6 | 1.5 |
| 2011 | 0.1 | 0.5 |
| 2012 | 8.6 | 2.8 |
| 2013 | 9.3 | 3 |
| $1 H 13$ | 4.9 | 1.2 |
| $1 H 14$ | 4 | 1.2 |



## Payout ratio = DPS/ EPS\%

## Seymour Whyte

Dec 2013
Dec 2012
Cents

## Basic earnings per share

Earnings from continuing operations
6.28
4.38

Earnings from discontinued operations
0.05

Total
6.28

## Diluted earnings per share

Earnings from continuing operations
6.09

Earnings from discontinued operations

## Seymour Whyte

| PER SHARE STATISTICS |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Sales(\$) | $06 / 10$ | $06 / 11$ | $06 / 12$ | 0.54 |
| Cash flow(cents) | 2.40 | 2.50 | 3.54 |  |
| Earnings(cents) | 6.4 | 12.4 | 16.2 | 2.41 |
| Dividends(cents) | 15.4 | 15.8 | 11.9 | 11.5 |
| Franking(\%) | 4.0 | 8.0 | 6.0 | 8.0 |
| Capital Spending(cents) | 100 | 100 | 100 | 100 |
| Book Value(\$) | -1.2 | -1.3 | -4.6 | -5.0 |

## If listed longer, we need a different table...

## Seymour Whyte

| Dividends Per Share (cents) |  |  |  |
| :--- | :--- | :--- | :--- |
| Period Ending | 1st Half | 2nd Half | Full Year |
| 2014-06-30 | 2.5 | - | - |
| 2013-06-30 | 1.8 | 6.2 | 8.0 |
| 2012-06-30 | 4.0 | 2.0 | 6.0 |
| 2011-06-30 | 3.5 | 4.5 | 8.0 |
| Earnings Per Share (cents) |  |  |  |
| Period Ending | 1st Half | 2nd Half | Full Year |
| 2014-06-30 | 6.5 | - | - |
| 2013-06-30 | 4.4 | 7.1 | 11.5 |
| 2012-06-30 | 10.6 | 1.3 | 11.9 |
| 2011-06-30 | 6.5 | 9.2 | 15.8 |

## Seymour Whyte

| Year | EPS | DPS |
| ---: | ---: | ---: |
| 2010 | 15.4 | 4 |
| 2011 | 15.8 | 8 |
| 2012 | 11.9 | 6 |
| 2013 | 11.5 | 8 |
| 1 H 13 | 4.4 | 1.8 |
| 1 H 14 | 6.5 | 2.5 |

## Seymour Whyte



# Statement of Financial Position (Balance Sheet) 

This is a statement of balances at a point in time

|  | 31 December | 30 June |
| :--- | :---: | :---: |
| Notes | $\mathbf{2 0 1 3}$ | 2013 |
|  | $\$$ | $\$$ |

## ASSETS

Current assets
$\begin{array}{llll}\text { Cash and cash equivalents } & 6 & \mathbf{1 8 , 1 3 8 , 8 3 3} & \mathbf{1 3 , 4 8 6}, 334\end{array}$
Trade and other receivables
Contracts in progress and inventories $7 \quad 37,957,659 \quad 46,254,132$

Prepayments
Current tax receivables
Land held for development and resale
Total current assets
$8 \quad 15,179,708 \quad 16,504,580$
760,446 1,635,081

| 9 | 84,703 |  |
| :---: | ---: | ---: |
| 10 | $9,991,229$ | $10,738,964$ |
|  | $82,112,578$ | $88,619,091$ |

Non-current assets
Property, plant and equipment
Land held for development and resale
Total non-current assets

| 11 | $\mathbf{5 5 , 9 3 2}, \mathbf{6 9 5}$ | $62,735,359$ |
| :--- | ---: | ---: |
| 10 | $\mathbf{1 , 3 1 3 , 5 5 1}$ | - |
|  | $\mathbf{5 7 , 2 4 6 , 2 4 6}$ | $62,735,359$ |

## LIABILITIES <br> Current liabilities

Trade and other payables
Borrowings
Current tax liabilities
Provisions
Contract income in advance
Total current liabilities

## Non-current liabilities

Borrowings
Deferred tax liabilities
Provisions
Total non-current liabilities
Total liabilities

Net assets

## EQUITY

Contributed equity $\quad 15 \quad \mathbf{2 9 , 1 7 0 , 5 7 2} \quad 29,170,572$
Other reserves 16
Retained earnings
Total equity
286,831
304,179
$25494349 \quad 23040324$

| $\mathbf{5 4 , 9 5 1 , 7 5 2}$ | $52,515,075$ |
| :--- | :--- |

## Brierty

## Basic Balance Sheet Structure

|  | Brierty |  |
| :--- | ---: | ---: |
|  | June '13 | Dec'13 |
| Assets | 151.354 | 139.359 |
| Less Liabilities | 98.839 | 84.407 |
| Equity | 52.515 | 54.952 |

## Seymour Whyte Limited

Statement of Financial Position
As at 31 December 2013
Consolidated
June 2013
S

## Seymour Whyte

|  |  | Dec 2013 | $\text { June } 2013$ |
| :---: | :---: | :---: | :---: |
| LIABILITIES |  | \$ | \$ |
| Current liabilities |  |  |  |
| Trade and other payables |  | 34,209,261 | 42,706,344 |
| Borrowings |  | 627,537 | 627,169 |
| Current tax liabilities |  | - | 804,964 |
| Provisions |  | 2,612,233 | 2,876,306 |
| Total current liabilities |  | 37,449,031 | 47,014,783 |
| Non-current liabilities |  |  |  |
| Borrowings |  | 730,192 | 863,883 |
| Deferred tax liabilities |  | 6,770,206 | 5,848,931 |
| Provisions |  | 793,594 | 1,058,741 |
| Total non-current liabilities |  | 8,293,992 | 7,771.555 |
| TOTAL LIABILITIES |  | 45,743,023. | 54,786,338 |
| NET ASSETS |  | 46,732,715 | 46,147,672 |
| EQUITY |  |  |  |
| Issued capital | 5 | 7,436,717 | 7,215,712 |
| Share options reserve |  | 395,065 | 68,331 |
| Retained earnings |  | 38,900,933 | 38,863,629 |
| TOTAL EQUITY |  | 46,732,715 | 46,147,672 |

## Seymour Whyte

## Basic Balance Sheet Structure

|  | Seymour Whyte |  |
| :--- | ---: | ---: |
|  | June '13 | Dec'13 |
| Assets | 100.934 | 92.476 |
|  |  |  |
| Less Liabilities | 54.786 | 45.743 |
| E |  |  |
|  | 46.148 | 46.733 |

# The next thing I look at is 

## Current assets

compared to

## Current liabilities

(the current ratio) ...

|  | Notes | $\begin{aligned} & 31 \text { December } \\ & 2013 \\ & \$ \end{aligned}$ | $\begin{gathered} 30 \text { June } \\ 2013 \\ \$ \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |
| Current assets |  |  |  |
| Cash and cash equivalents | 6 | 18,138,833 | 13,486,334 |
| Trade and other receivables | 7 | 37,957,659 | 46,254,132 |
| Contracts in progress and inventories | 8 | 15,179,708 | 16,504,580 |
| Prepayments |  | 760,446 | 1,635,081 |
| Current tax receivables | 9 | 84,703 | - |
| 1 and held for devalonment and resale | 10 | $9.991,239$ | 10728.984 |
| Total current assets |  | 82,112,578 | 88,619,091 |
| Non-current assets |  |  |  |
| Property, plant and equipment | 11 | 55,932,695 | 62,735,359 |
| Land held for development and resale | 10 | 1,313,551 | - |
| Total non-current assets |  | 57,246,246 | $62,735,359$ |
| Total assets |  | 139,358,824 | 151,354,450 |
| LIABILITIES |  |  |  |
| Current liabilities |  |  |  |
| Trade and other payables | 12 | 47,204,610 | 50,780,480 |
| Borrowings | 13 | 10,029,634 | 10.496,923 |
| Current tax liabilities |  | 53,242 | 1,845,807 |
| Provisions |  | 2,900,403 | 3,244,337 |
| Contract income in advance | 8 | 1.453.135 | 4.518.490 |
| Total current liabilities |  | 61,641,024 | 70,886,037 |

## Current Ratio

|  | Brierty |  |
| :--- | ---: | ---: |
| June '13 | Dec'13 |  |
| Current Assets | 88.619 | 82.113 |
| Current Liabilities | 70.886 | 61.641 |
| Current Ratio (CA/CL) | $\mathbf{1 . 2 5}$ | $\mathbf{1 . 3 3}$ | $\mathbf{1}$


| Seymour Whyte Limited |  |  |  |
| :---: | :---: | :---: | :---: |
| Statement of Financial Position |  |  |  |
| As at 31 December 2013 |  |  |  |
|  | Note | $\begin{array}{r} \text { Dec } 2013 \\ \$ \end{array}$ | Consolidated June 2013 \$ |
| ASSETS |  |  |  |
| Current assets |  |  |  |
| Cash and cash equivalents |  | 53,577,233 | 47,712,292 |
| Trade and other receivables | 4 | 23,742,766 | 35,844,843 |
| Other assets |  | 376,100 | 823,394 |
| Current tax assets |  | 498,589 | - |
| Total current assets |  | 78,194,688, | 84,380,519 |
| Non-current assets |  |  |  |
| Other receivables |  | 930,534 | 1,048,001 |
| Equity accounted investments |  | 560,841 | 1,047,944 |
| Property, plart and equipment |  | 6,938,856 | 7,463,455 |
| Intangibles |  | 1,837,107 | 1,739,642 |
| Deferred tax assets |  | 4,013,712. | 5,254,449 |
| Total non-current assets |  | 14,281,050 | 16,553,491 |
| TOTAL ASSETS |  | 92,475,738 | 100,934,010 |
| LIABILITIES |  |  |  |
| Current liabilities |  |  |  |
| Trade and other payables |  | 34,209,261 | 42,706,344 |
| Borrowings |  | 627,537 | 627,169 |
| Current tax liabilities |  | - | 804,964 |
| Provisions |  | 2.612 .233 | 2,876.396 |
| Total current liabilities |  | 37,449,031. | 47,014,783 |

## Current Ratio

|  | Seymour Whyte |  |
| :--- | ---: | ---: |
|  | June '13 | Dec'13 |
| Current Assets | 84.381 | 78.195 |
| Current Liabilities | 47.015 | 37.449 |
| Current Ratio (CA/CL) | $\mathbf{1 . 7 9}$ | $\mathbf{2 . 0 9}$ |

## The current ratio is only a first check

It is important to look at what is in the numbers
Is there anything you don't understand?
Is there anything that could be a problem?

|  | Notes | $\begin{gathered} 31 \text { December } \\ 2013 \\ \$ \end{gathered}$ | 30 June 2013 \$ |
| :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |
| Current assets |  |  |  |
| Cash and cash equivalents | 6 | 18,138,833 | 13,486,334 |
| Trade and other receivables | 7 | 37,957,659 | 46,254,132 |
| Contracts in progress and inventories $\leftarrow$ | 8 | 15,179,708 | 16,504,580 |
| Prepayments |  | 760,446 | 1,635,081 |
| Current tax receivables | 9 | 84,703 |  |
| Land held for development and resale $\leftarrow$ | 10 | 9,991,229 | 10,738,964 |
| Total current assets |  | 82,112,578 | 88,619,091 |
| Non-current assets |  |  |  |
| Property, plant and equipment | 11 | 55,932,695 | 62,735,359 |
| Land held for development and resale | 10 | 1,313,551 |  |
| Total non-current assets |  | 57,246,246 | 62,735,359 |
| Total assets |  | 139,358,824 | 151,354,450 |

## Brierty

8 Current assets - Contracts in progress and inventories

|  | $\begin{gathered} \text { Conso } \\ 31 \text { December } \\ 2013 \\ \$ \end{gathered}$ | ated 30 June 2013 $\$$ |
| :---: | :---: | :---: |
| Construction work in progress Inventories of materials and spares" | $\begin{aligned} & 8,480,070 \\ & 6,699,638 \\ & \hline \end{aligned}$ | $\begin{array}{r} 11,098,330 \\ 5,415,250 \\ \hline \end{array}$ |
|  | 15,179,708 | 16,504,590 |

${ }^{*}$ Inventories of materials and spares include major component spares totalling \$1,954,262 (June 2013: $\$ 1,509,359$ ) that are measured at Net Realisable Value.

8 Current assets - Contracts in progress and inventories (continued)
(a) Construction work in progress

Contract costs incurred and recognised profits less recognised losses
299,074,552 222,705,489
Less progress billing
(292,047,617) (216, 134,649)

| $7,026,935$ | $6,570,840$ |
| :--- | :--- |

## Represented by:

Gross amounts due by customers under construction contracts included in:
Construction work in progress
8,480,070 11,089,330
Gross amounts due by customers under construction contracts included in:
Construction income in advance

| $8,480,070$ | $11,089,330$ |
| ---: | ---: |
| $(1,453,135)$ | $(4,518,490)$ |
| $7,026,935$ | $6,570,840$ |

## Brierty

## 10 Gurrent assets - Land held for Devolopment


(b) Property held for development and resale

Title on the residential housing blocks transfer from the Crown to the Group prior to Seftlement.

## Seymour Whyte Limited

Statement of Financial Position
As at 31 December 2013

SSETS
Current assets
Cash and cash equivalents
Trade and other receivables
Other assets
Current tax assets
Total current assets


## It is also desirable to calculate

## Quick Ratio

QR = (Current Assets - Inventory) / Current Liabilities

Brierty Limited Consolidated Statement of financial position

As at 31 December 2013

|  | Notes | $\begin{aligned} & 31 \text { December } \\ & 2013 \\ & \$ \end{aligned}$ | $\begin{gathered} 30 \text { June } \\ 2013 \\ \$ \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| ASSETS <br> Current assets |  |  |  |
| Cash and cash equivalents | 6 | 18,138,833 | 13,486,334 |
| Trade and other receivables | 7 | 37.957.659 | 46.254.132 |
| Contracts in progress and inventories | 8 | 15,179,708 | 16,504,580 |
| Flepayments |  | 160,446 | 1,030,001 |
| Current tax receivables | 9 | 84,703 | 10.738, - |
| Land held for development and resale | 10 | 9,991,229 | 10,738,964 |
| Total current assets |  | 82,112,578 | 88,619,091 |

Non-current assets
Property, plant and equipment Land held for development and resale
Total non-current assets

Total assets

LIABILITIES
Current liabilities

| Trade and other payables | 12 | 47,204,610 | 50,780,480 |
| :---: | :---: | :---: | :---: |
| Borrowings | 13 | 10,029,634 | 10,496,923 |
| Current tax liabilities |  | 53,242 | 1,845,807 |
| Provisions |  | 2,900,403 | 3,244,337 |
| Contractincomo in aduanco | a | 4.452 .425 | 4.510 .400 |
| Total current liabilities |  | 61,641,024 | 70,886,037 |


|  | Brierty |  |
| :--- | ---: | ---: |
|  | June '13 | Dec'13 |
| Current Assets | 88.619 | 82.113 |
| less Inventory | 16.505 | 15.180 |
| CA - Inventory | $\mathbf{7 2 . 1 1 4}$ | $\mathbf{6 6 . 9 3 3}$ |
| Current Liabilities | 70.886 | 61.641 |
| Quick Ratio | $\mathbf{1 . 0 2}$ | $\mathbf{1 . 0 9}$ |

Seymour Whyte Limited
Statement of Financial Position
As at 31 December 2013
Consolidated
June 2013

## The next thing I look at is

 How the business is financedTwo key ratios
Debt to Equity or Gearing (from BS)
Interest Cover (from P\&L)...

| Brierty |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & 31 \text { December } \\ & 2013 \end{aligned}$ | $\begin{gathered} 30 \text { June } \\ 2013 \end{gathered}$ |
| LIABILITIES |  | , | \$ |
| Current liabilities |  |  |  |
| Trade and other payables | 12 | 47,204,610 | 50,780,480 |
| Borrowings | 13 | 10,029,634 | 10,496,923 |
| Current tax liabilities |  | 53,242 | 1,845,807 |
| Provisions |  | 2,900,403 | 3,244,337 |
| Contract income in advance | 8 | 1,453,135 | 4,518,490 |
| Total current liabilities |  | 61,641,024 | 70,886,037 |
| Non-current liabilities |  |  |  |
| Borrowings | 14 | 21,469,568 | 26,018,541 |
| Deferred tax liabilities |  | 1,110,643 | 1,336,183 |
| Provisions |  | 185,837 | 598,614 |
| Total non-current liabilities |  | 22,766,048 | 27,953,338 |
| Total liabilities |  | 84,407,072 | 98,839,375 |
| Net assets |  | 54,951,752 | 52,515,075 |
| EQUITY |  |  |  |
| Contributed equity | 15 | 29,170,572 | 29,170,572 |
| Other reserves | 16 | 286,831 | 304,179 |
| Retained earnings |  | 25,494,349 | 23,040,324 |
| Total equity |  | 54,951,752 | 52,515,075 |

## Brierty

|  | June '13 | Dec'13 |  |
| :--- | ---: | ---: | ---: |
| Debt | 26.019 | 21.470 |  |
| Equity | 52.515 | 54.952 |  |
| Debt/Equity | $50 \%$ | $39 \%$ | $\downarrow$ |
| Gearing (D/D+E) | $33 \%$ | $28 \%$ | $\downarrow$ |

## Brierty

| HISTORICAL FINANCIALS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 06/08 | 06/09 | 06/10 | 06/11 | 06/12 | 06/13 |
| Revenues (\$million) | 218.3 | 181.8 | 147.1 | 218.4 | 252.3 | 292.4 |
| Operating margin(\%) | 2.8 | 10.2 | 10.9 | 5.1 | 10.8 | 10.4 |
| Depreciation (Smillion) | -6.0 | -7.1 | -7.2 | -7.9 | -10.2 | -12.6 |
| Amortisation (Smillion) | 0 | 0 | 0 | 0 | 0 | 0 |
| Net profit before abnormals (Smillion) | -1.3 | 6.8 | 5.0 | 0.1 | 9.4 | 10.2 |
| Net profit (Smillion) | -1.3 | 6.8 | 5.0 | 0.1 | 9.4 | 10.2 |
| Income tax rate(\%) | 41.6 | 27.5 | 25.9 | 59.9 | 30.6 | 30.3 |
| Net profit margin(\%) | -0.6 | 3.7 | 3.4 | 0.0 | 3.7 | 3.5 |
| Employees (thousands) | 0.3 | 0.2 | 0.3 | 0.3 | 0.5 | 0.5 |
| Long term debt (\$million) | 12.7 | 8.9 | 8.2 | 10.5 | 19.8 | 26.0 |
| Shareholders equity (\$million) | 28.9 | 35.2 | 38.6 | 37.0 | 45.6 | 52.5 |
| Return on capital(\%) | 1 | 19 | 14 | 4 | 18 | 16 |
| Return on equity(\%) | -4.6 | 19.2 | 13.0 | 0.2 | 20.7 | 19.4 |
| Payout ratio(\%) | -146 | 24 | 33 | 556 | 32 | 32 |

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## Brierty

|  | Debt | Equity | Debt/Equity | Gearing |
| ---: | ---: | ---: | ---: | ---: |
| 2008 | 12.7 | 28.9 | $44 \%$ | $31 \%$ |
| 2009 | 8.9 | 35.2 | $25 \%$ | $20 \%$ |
| 2010 | 8.2 | 38.6 | $21 \%$ | $18 \%$ |
| 2011 | 10.5 | 37 | $28 \%$ | $22 \%$ |
| 2012 | 19.8 | 45.6 | $43 \%$ | $30 \%$ |
| 2013 | 26.0 | 52.5 | $50 \%$ | $33 \%$ |
| IH 2014 | 21.5 | 55 | $39 \%$ | $28 \%$ |

## Brierty



## Seymour Whyte

|  |  | Dec 2013 | June 2013 |
| :---: | :---: | :---: | :---: |
| LIABILITIES |  | \$ | \$ |
| Current liabilities |  |  |  |
| Trade and other payables |  | 34,209,261 | 42,706,344 |
| Borrowings |  | 627,537 | 627,169 |
| Current tax liabilities |  | - | 804,964 |
| Provisions |  | 2,612,233 | 2,876,306 |
| Total current liabilities |  | 37,449,031. | 47,014,783 |
| Non-current liabilities |  |  |  |
| Borrowings |  | 730,192 | 863,883 |
| Deferred tax liabilities |  | 6,770,206 | 5,848,931 |
| Provisions |  | 793,594 | 1,058,741 |
| Total non-current liabilities |  | 8,293,992 | 7,771,555 |
| TOTAL LIABILITIES |  | 45,743,023. | 54,786,338 |
| NET ASSETS |  | 46,732,715 | 46,147,672 |
| EQUITY |  |  |  |
| Issued capital | 5 | 7,436,717 | 7,215,712 |
| Share options reserve |  | 395,065 | 68,331 |
| Retained earnings |  | 38,900,933 | 38,863,629 |
| TOTAL EQUITY |  | 46,732,715 | 46,147,672 |

## Seymour Whyte

June '13 Dec'13
Debt
Equity
$0.864 \quad 0.730$ $46.148 \quad 46.733$
Debt/Equity $\quad 2 \%$ 2\%
Gearing (D/D+E) 2\% 2\%

## Seymour Whyte

| HISTORICAL FINANCIALS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 06/10 | 06/11 | 06/12 | 06/13 |
| Revenues (Smillion) | 184.6 | 194.6 | 275.4 | 273.1 |
| Operating margin(\%) | 9.4 | 9.0 | 5.1 | 4.2 |
| Depreciation (Smillion) | -0.9 | -1.0 | -1.4 | -1.3 |
| Amortisation (Smillion) | 0 | 0 | -0 | -0 |
| Net profit before abnormals (Smillion) | 11.9 | 12.3 | 9.3 | 9.2 |
| Net profit (Smillion) | 11.9 | 12.3 | 8.8 | 9.3 |
| Income tax rate(\%) | 30.5 | 30.2 | 30.2 | 17.9 |
| Net profit margin(\%) | 6.4 | 6.3 | 3.4 | 3.4 |
| Employees (thousands) | 0.0 | 0.0 | 0.0 | 0.0 |
| Long term debt (Smillion) | 0.8 | 0.8 | 1.1 | 0.9 |
| Shareholders equity (\$million) | 28.4 | 37.5 | 39.7 | 46.1 |
| Return on capital(\%) | 41 | 32 | 23 | 20 |
| Return on equity(\%) | 41.8 | 32.7 | 23.3 | 20.0 |
| Payout ratio(\%) | 26 | 51 | 50 | 69 |

## Seymour Whyte

|  | Debt | Equity | Debt/Equity | Gearing |
| ---: | ---: | ---: | ---: | ---: |
| 2010 | 0.8 | 28.4 | $3 \%$ | $3 \%$ |
| 2011 | 0.8 | 37.5 | $2 \%$ | $2 \%$ |
| 2012 | 1.1 | 39.7 | $3 \%$ | $3 \%$ |
| 2013 | 0.9 | 46.1 | $2 \%$ | $2 \%$ |
| 1 H 2014 | 0.7 | 46.733 | $2 \%$ | $2 \%$ |

## Seymour Whyte



## Brierty D/E is high enough

to warrant looking at interest cover...

## Interest cover = NPBT + Interest / Interest

|  | Half-year ended |  |
| :---: | :---: | :---: |
| Notes | $\$$ | $\$ 012$ |


| Revenue from services and land sales |
| :--- |
| Cost of providing services and land sales |
| Gross margin on services and land sales |
| Other income |
| Finance Costs |
| Administration |
| Profit from continuing operations before income tax |



Buffett interest cover = NPBT / Interest
2014 above would be 4.2 - not so strong

## Seymour Whyte D/ E is so low Interest cover is not an issue

However, there is something to consider...

## Seymour Whyte

|  | Dec 2013 | June 2013 |
| :---: | :---: | :---: |
| LIABILITIES | \$ | \$ |
| Current liabilities |  |  |
| Trade and other payables | 34,209,261 | 42,706,344 |
| Borrowings | 627,537 | 627,169 |
| Current tax liabilities | - | 804,964 |
| Provisions Deferred tax liability is a potential, | 2,612,233 | 2,876,306 |
| Total current liabilities but uncertain debt. It is growing, so | 37,449,031 | 47,014,783 |
| Non-current liabilities may need watching |  |  |
| Borrowinas | 730,192 | 863.883 |
| Deferred tax liabilities | 6,770,206 | 5,848,931 |
| Provisions | 193,594 | 1,058,/41 |
| Total non-current liabilities | 8,293,992 | 7,771,555 |
| total liabilities It would not be usual to class it as | 45,743,023. | 54,786,338 |
| NET ASSETS <br> debt for the debt to equity ratio, but keep it in mind. | 46,732,715 | 46,147,672 |
| EQUITY |  |  |
| Issued capital 5 | 7,436,717 | 7,215,712 |
| Share options reserve | 395,065 | 68,331 |
| Retained earnings | 38,900,933 | 38,863,629 |
| TOTAL EQUITY | 46,732,715 | 46,147,672 |

## Next we must look at

## Return on Equity (ROE)

## or return on the shareholders' funds

ROE = NPAT/ Equity\% ...

## Brierty

|  | Half-year ended$2013 \quad 2012$ |  |  |
| :---: | :---: | :---: | :---: |
| Revenue from services and land sales Cost of providing services and land sales | 3 | $\begin{gathered} 148,727,172 \\ (134,615,706) \end{gathered}$ | $\begin{gathered} 148,892,098 \\ (130,496,054) \\ \hline \end{gathered}$ |
| Gross margin on services and land sales |  | 14,111,466 | 18,396,044 |
| Other income | 4 | 250,518 | 323,811 |
| Finance Costs | 5 | $(1,500,674)$ | $(1,717,280)$ |
| Administration |  | $(6,536,915)$ | (9,283,922) |
| Profit from continuing operations before income tax |  | 6,324,395 | 7,718,653 |
| Income taveypense |  | (1,945,356) | (2,316.422) |
| Profit from continuing operations after income tax |  | 4,379,039 | 5,402,231 |


| EQUITY |  |  |  |
| :--- | ---: | ---: | ---: |
| Contributed equity | 15 | $\mathbf{2 9 , 1 7 0 , 5 7 2}$ | $\mathbf{2 9 , 1 7 0 , 5 7 2}$ |
| Other reserves | 16 | $\mathbf{2 8 6 , 8 3 1}$ | 304,179 |
| Retained earnings |  | $\mathbf{2 5 , 4 9 4 , 3 4 9}$ | $\mathbf{2 3 , 0 4 0 , 3 2 4}$ |
| Total equity |  | $\mathbf{5 4 , 9 5 1 , 7 5 2}$ | $52,515,075$ |

## Brierty

## 1H 2013 1H 2014

$\begin{array}{lll}\text { NPAT } & 5.402 & 4.379\end{array}$
Equity/2 $26.2575 \quad 27.476$ ROE 20.57\% 15.94\%

## Brierty

| HISTORICAL FINANCIALS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 06/08 | 06/09 | 06/10 | 06/11 | 06/12 | 06/13 |
| Revenues (\$million) | 218.3 | 181.8 | 147.1 | 218.4 | 252.3 | 292.4 |
| Operating margin(\%) | 2.8 | 10.2 | 10.9 | 5.1 | 10.8 | 10.4 |
| Depreciation (Smillion) | -6.0 | -7.1 | -7.2 | -7.9 | -10.2 | -12.6 |
| Amortisation (Smillion) | 0 | 0 | 0 | 0 | 0 | 0 |
| Net profit before abnormals (Smillion) | -1.3 | 6.8 | 5.0 | 0.1 | 9.4 | 10.2 |
| Net profit (Smillion) | -1.3 | 6.8 | 5.0 | 0.1 | 9.4 | 10.2 |
| Income tax rate(\%) | 41.6 | 27.5 | 25.9 | 59.9 | 30.6 | 30.3 |
| Net profit margin(\%) | -0.6 | 3.7 | 3.4 | 0.0 | 3.7 | 3.5 |
| Employees (thousands) | 0.3 | 0.2 | 0.3 | 0.3 | 0.5 | 0.5 |
| Long term debt (\$million) | 12.7 | 8.9 | 8.2 | 10.5 | 19.8 | 26.0 |
| Shareholders equity (\$million) | 28.9 | 35.2 | 38.6 | 37.0 | 45.6 | 52.5 |
| Return on capital(\%) | 1 | 19 | 14 | 4 | 18 | 16 |
| Return on equity(\%) | -4.6 | 19.2 | 13.0 | 0.2 | 20.7 | 19.4 |
| Payout ratio(\%) | -146 | 24 | 33 | 556 | 32 | 32 |

Copyright © Colin Nicholson

## Brierty

| Year | ROE \% |
| ---: | ---: |
| 2008 | -4.6 |
| 2009 | 19.2 |
| 2010 | 13 |
| 2011 | 0.2 |
| 2012 | 20.7 |
| 2013 | 19.4 |
| 1 H 2013 | 20.57 |
| 1 H 2014 | 15.94 |

## Brierty



My hurdle rate

## Seymour Whyte

|  | Consolidated |
| :--- | ---: | ---: | ---: |
| Dec 2012 |  |

## Seymour Whyte

1H 2013 1H 2014

NPAT $3.448 \quad 4.902$ | Equity/2 | $23.074 \quad 23.3665$ |
| :--- | :--- | :--- | ROE 14.94\% 20.98\%

## Seymour Whyte

| HISTORICAL FINANCIALS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 06/10 | 06/11 | 06/12 | 06/13 |
| Revenues (\$million) | 184.6 | 194.6 | 275.4 | 273.1 |
| Operating margin(\%) | 9.4 | 9.0 | 5.1 | 4.2 |
| Depreciation (Smillion) | -0.9 | -1.0 | -1.4 | -1.3 |
| Amortisation (Smillion) | 0 | 0 | -0 | -0 |
| Net profit before abnormals (Smillion) | 11.9 | 12.3 | 9.3 | 9.2 |
| Net profit (Smillion) | 11.9 | 12.3 | 8.8 | 9.3 |
| Income tax rate(\%) | 30.5 | 30.2 | 30.2 | 17.9 |
| Net profit margin(\%) | 6.4 | 6.3 | 3.4 | 3.4 |
| Employees (thousands) | 0.0 | 0.0 | 0.0 | 0.0 |
| Long term debt (\$million) | 0.8 | 0.8 | 1.1 | 0.9 |
| Shareholders equity (\$million) | 28.4 | 37.5 | 39.7 | 46.1 |
| Return on capital(\%) | 41 | 32 | 23 | 20 |
| Return on equity(\%) | 41.8 | 32.7 | 23.3 | 20.0 |
| Payout ratio(\%) | 26 | 51 | 50 | 69 |

## Seymour Whyte

| Year | ROE \% |
| ---: | ---: |
| 2010 | 41.8 |
| 2011 | 32.7 |
| 2012 | 23.3 |
| 2013 | 20 |
| 1 H 2013 | 14.94 |
| 1 H 2014 | 20.98 |

## Seymour Whyte



## Next I calculate the

## Earnings Yield

Earnings Yield =EPS / Price \%
(or Earnings Yield $=100$ / Price Earnings Ratio)

## Brierty

| PER SHARE STATISTICS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 06/08 | 06/09 | 06/10 | 06/11 | 06/12 | 06/13 |
| Sales(\$) | 2.24 | 1.65 | 1.34 | 1.99 | 2.29 | 2.66 |
| Cash flow(cents) | 2.1 | 18.7 | -1.2 | 5.1 | 20.7 | 24.3 |
| Earnings(cents) | -1.4 | 6.2 | 4.6 | 0.1 | 8.6 | 9.3 |
| Dividends(cents) | 2.0 | 1.5 | 1.5 | 0.5 | 2.8 | 3.0 |
| Franking(\%) | 100 | 100 | 100 | 100 | 100 | 100 |
| Capital Spending(cents) | -7.5 | -2.2 | -2.5 | -3.9 | -4.3 | -1.6 |
| Book Value(\$) | 0.26 | 0.32 | 0.35 | 0.34 | 0.41 | 0.48 |

Half year EPS must be annualised (multiplied by 2)


## Brierty

I look up the prices on those dates in my charting software

(I think historical prices can also be found on Yahoo/ Finance)

## Brierty

| Year | EPS | Price | E Yld |
| ---: | ---: | ---: | ---: |
| 2008 | -0.014 | 0.375 | $-3.7 \%$ |
| 2009 | 0.062 | 0.235 | $26.4 \%$ |
| 2010 | 0.046 | 0.230 | $20.0 \%$ |
| 2011 | 0.010 | 0.275 | $3.6 \%$ |
| 2012 | 0.086 | 0.35 | $24.6 \%$ |
| 2013 | 0.093 | 0.28 | $33.2 \%$ |
| 1 H 13 | 0.098 | 0.33 | $29.7 \%$ |
| 1 H 14 | 0.080 | 0.365 | $21.9 \%$ |

Note both EPS and Price are in dollars

## Brierty



Despite 2008 and 2011, and trends, these earnings yields are very high

## Another way to calculate Earnings Yield

## Because Earnings yield is the inverse of the Price Earnings ratio

Price Earnings Ratio = Price/ Earnings
Earnings Yield = Earnings/ Price \%
We can calculate Earnings Yield:

## Earnings Yield = 100 / Price Earnings Ratio

4 Stock Doctor - [Company Summary for Brierty Limited (BYL)]

|  | $\begin{aligned} & \text { ROA EPS } \\ & \text { ROE EPS } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jun 08 | Dec 08 | Jun 09 | Dec 09 | Jun 10 | Dec 10 | Jun 11 | Dec 11 | Jun 12 | Dec 12 | Jun 13 | Dec 13 | 03 Apr 14 |
|  | Annual | Interim | Annual | Interim | Annual | Interim | Annual | Interim | Annual | Interim | Annual | Interim | Last Trade |
| Financial Health | E.Warn (.50) | Satis. (.29) | Strong (.07) | Satis. (.12) | Marg (.57) | E.Warn (.45) | Satis. (.29) | Satis. (.16) | Satis. (.15) | Strong (.08) | Satis. (.13) | Satis. (.13) |  |
| Annualised ROA | -2.74\% | 1.54\% | 12.7\% | 7.14\% | 8.25\% | 6.58\% | 0.23\% | 2.97\% | 10.3\% | 10.9\% | 9.67\% | 9.51\% |  |
| Annualised ROE | -7.90\% | 4.04\% | 26.5\% | 15.2\% | 17.5\% | 17.1\% | 0.63\% | 8.70\% | 29.9\% | 31.1\% | 27.9\% | 24.1\% |  |
| EPS (cents) | -1.33 | 4.05 | 5.97 | 1.95 | 4.42 | 1.64 | 0.08 | 3.71 | 8.58 | 4.91 | 9.28 | 3.98 |  |
| 1 Year EPS Growth (\%) |  | -83.5\% |  | 351\% | -26.1\% | 5.82\% | -98.1\% | -47.4\% | 10,293\% | 356\% | 8.14\% | -15.0\% |  |
| 2 Year EPS Growth (\% pa) |  |  |  | -13.7\% |  | 118\% | -88.2\% | -25.4\% | 39.4\% | 54.8\% | 960\% | 96.9\% |  |
| Revenue (\$000) | \$218,287 | \$104,660 | \$181,724 | \$61,641 | \$146,691 | \$100,525 | \$218,425 | \$105,622 | \$251,862 | \$148,892 | \$292,363 | \$148,727 |  |
| Adj. Profit Pre Tax (\$000) | -\$2,285 | \$6,558 | \$9,325 | \$2,761 | \$6,755 | \$2,710 | \$233 | \$6,075 | \$13,611 | \$7,719 | \$14,641 | \$6,324 |  |
| Ex Dividend Date |  | 26/02/2009 | 10/09/2009 | 9/03/2010 | 10/09/2010 | 8/03/2011 |  | 13/03/2012 | 14/09/2012 | 13/03/2013 | 13/09/2013 | 13/03/2014 |  |
| Franking |  | 100\% | 100\% | 100\% | 100\% | 100\% |  | 100\% | 100\% | 100\% | 100\% | 100\% |  |
| DPS (cents) |  | 0.48 | 0.94 | 0.48 | 0.94 | 0.48 |  | 0.97 | 1.75 | 1.25 | 1.75 | 1.25 |  |
| Dividend Yield | 5.33\% | 3.15\% | 6.40\% | 3.96\% | 6.54\% | 4.56\% | 1.84\% | 4.38\% | 9.17\% | 9.09\% | 14.0\% | 8.00\% | 8.33\% |
| PE |  | 18.1 | 3.82 | 9.52 | 5.06 | 7.82 | 323.3 | 10.6 | 3.49 | 3.36 | 2.32 | 4.49 | 4.31 |
| Industry Average PE | 12.9 | 8.56 | 11.3 | 20.9 | 29.3 | 26.0 | 25.6 | 20.4 | 30.7 | 18.8 | 18.0 | 19.7 | 23.6 |
| PEG |  |  |  | 0.03 |  | 1.34 |  |  | 0.000 | 0.009 | 0.28 |  |  |
| Market Cap (\$000) | \$41,250 | \$17,600 | \$25,850 | \$41,800 | \$25,300 | \$36,300 | \$30,250 | \$25,850 | \$33,000 | \$36,300 | \$23,650 | \$41,250 | \$39,600 |
| Ordinary Shares (000's) | 113,285 | 113,285 | 113,285 | 113,285 | 113,285 | 113,285 | 113,285 | 113,285 | 110,000 | 110,000 | 110,000 | 110,000 | 110,000 |
| Last Month Avg Daily Volume | 234,351 | 21,842 | 70,171 | 103,250 | 40,193 | 80,217 | 70,000 | 2,964 | 22,250 | 50,000 | 131,925 | 98,296 | 91,008 |
| Month Avg Daily Trade (\$) | \$79,265 | \$3,608 | \$14,640 | \$39,458 | \$11,108 | \$22,137 | \$20,750 | \$744 | \$6,312 | \$16,650 | \$28,179 | \$36,202 | \$33,331 |
| Price | \$0.364 | \$0.155 | \$0.228 | \$0.369 | \$0.223 | \$0.320 | \$0.267 | \$0.228 | \$0.300 | \$0.330 | \$0.215 | \$0.375 | \$0.360 |

The earlier calculation from EPS and Price can also be made from here
Note different sources have different definitions of earnings

## Seymour Whyte

| PER SHARE STATISTICS |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | $06 / 10$ | $06 / 11$ | $06 / 12$ |  |
| Sales(\$) | 2.40 | 2.50 | 3.54 |  |
| Cash flow(cents) | 6.4 | 12.4 | 16.2 | 3.41 |
| Earnings(cents) | 15.4 | 15.8 | 11.9 | 11.5 |
| Dividends(cents) | 4.0 | 8.0 | 6.0 | 8.0 |
| Franking(\%) | 100 | 100 | 100 | 100 |
| Capital Spending(cents) | -1.2 | -1.3 | -4.6 | -5.0 |
| Book Value(\$) | 0.37 | 0.48 | 0.51 | 0.59 |

Dec 2013
Cents
Cents

| Basic earnings per share |  |  |
| :---: | :---: | :---: |
| Earrings from continuing operations | 6.28 | 4,38 |
| Earrings from discontinued operations | - | 0.05 |
| Total | 6.28 | 4,43 |
| Diluted earnings per share |  |  |
| Earrings from continuing operations | 6.09 | 4.38 |
| Earrings from discontinued operations | - | 0.05 |
| Total | 6.09 | 4,43 |

## Seymour Whyte

| Year | EPS | Price | E Yld |
| ---: | ---: | ---: | ---: |
| 2010 | 0.154 | 1.050 | $14.7 \%$ |
| 2011 | 0.158 | 2.300 | $6.9 \%$ |
| 2012 | 0.119 | 0.995 | $12.0 \%$ |
| 2013 | 0.115 | 1.020 | $11.3 \%$ |
| 1H 13 | 0.089 | 1.070 | $8.3 \%$ |
| 1H14 | 0.122 | 1.225 | $9.9 \%$ |

Note both EPS and Price are in dollars

## Seymour Whyte



## Statement of Cash Flows

This is a statement of cash movements (flows) over time

# Compare NPAT to <br> Operating Cash Flow - Capital Expenditure 

| ¢0.aly | Notes | $2013$ | $\begin{gathered} 2012 \\ \$ \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Cash flows from operating activities |  |  |  |
| Receipts from customers (inclusive of goods and services tax) |  | 162,021,235 | 147,074,473 |
| Payments to suppliers and employees (inclusive of goods and services tax) |  | $(146,004,567)$ | $(126,235,975)$ |
| Receipts from land sales - Bellamack |  | 10,551,249 | 27,739,834 |
| Payments for development of Bellamack |  | $(9,617,143)$ | $(23,657,461)$ |
| Other revenue |  | 229,100 | 249,233 |
| Interest received |  | 125,639 | 39,509 |
| Finance costs |  | $(1,500,674)$ | $(1,717,260)$ |
| Income taxes received/(paid) |  | (4.048.164) |  |
| Net cash inflow from operating activities |  | 11,756,675 | 23,492,353 |
| Cash flows from investina activities |  |  |  |
| Payments for property, plant and equipment | 11 | $(439,635)$ | $(2,178,716)$ |
| Proceeds imomisaie of property, plant andu equipment |  | 075,200 | 057,242 |
| Net cash inflow (outflow) from investing activities |  | 233,651 | $(1,541,474)$ |
| Cash flows from financing activities |  |  |  |
| Repayment of borrowings |  | $(5,412,827)$ | $(4,862,063)$ |
| Dividends paid to company's shareholders | 17 | $(1,925,000)$ | $(1,925,000)$ |
| Net cash (outflow) from financing activities |  | $(7,337,827)$ | $(6,787,063)$ |
| Net increase in cash and cash equivalents |  | $4,652,499$ | 15,163,816 |
| Cash and cash equivalents at the beginning of the financial year |  | 13,486,334 | 1,577,268 |
| Cash and cash equivalents at end of period | 6 | 18,138,833 | 16,741,084 |

Note: Non-cash financing and investing activities
During the half-year $\$ 396,565(2012 ; \$ 17,381,845)$ of Plant and Equipment were acquired by means of hire purchase contracts.

## Brierty

|  | Half-year ended |  |  |
| :---: | :---: | :---: | :---: |
|  | Notes | $2013$ | $\begin{gathered} 2012 \\ \$ \end{gathered}$ |
| Revenue from services and land sales Cost of providing services and land sales | 3 | $\begin{gathered} 148,727,172 \\ (134,615,706) \\ \hline \end{gathered}$ | $\begin{gathered} 148,892,098 \\ (130,496,054) \\ \hline \end{gathered}$ |
| Gross margin on services and land sales |  | 14,111,466 | 18,396,044 |
| Other income | 4 | 250,518 | 323,811 |
| Finance Costs | 5 | $(1,500,674)$ | $(1,717,280)$ |
| Administration |  | $(6,536,915)$ | $(9,283,922)$ |
| Profit from continuing operations before income tax |  | 6,324,395 | 7,718,653 |
| Incometay exnense |  | (1945356) | (2316422) |
| Profit from continuing operations after income tax |  | 4,379,039 | 5,402,231 |

## Brierty

|  | $\mathbf{1 H} \mathbf{2 0 1 3}$ | $\mathbf{1 H} \mathbf{2 0 1 4}$ |  |
| :--- | ---: | ---: | ---: |
| Operating Cash Flow | 23,492 | 11,757 |  |
| Less Capital Expenditure | 2,179 | 440 |  |
| Op Cash Flow - Capex | $\mathbf{2 1 , 3 1 3}$ | $\mathbf{1 1 , 3 1 7}$ | $-47 \%$ |
| NPAT | $\mathbf{5 , 4 0 2}$ | $\mathbf{4 , 3 7 9}$ | $-19 \%$ |

Brierty Limited Consolidated Statement of cash flows

## Compare NPAT to Operating Cash Flow - Capital Expenditure

 Notes

## Cash flows from operating activities

Receipts from customers (inclusive of goods and services tax)
Payments to suppliers and employees (inclusive of goods and services tax)
(146.004.567) (126.235.975)

Receipts from land sales - Bellamack
Pavments for develooment of Bellamack
10,551,249 27,739,834
(9.617143) (23657461)

Other revenue
229,100 249,233
Interest received
125,639 $\quad 39,509$
Finance costs
$(1,500,674) \quad(1,717,260)$
Income taxes received/(oaid)
(4.048.164)

Net cash inflow from operating activities
11,756,675
23,492,353

## Seymour Whyte Limited <br> Statement of Cash Flows <br> For the half year ended 31 December 2013

|  | Note | Dec 2013 | Consolidated Dec 2012 |
| :---: | :---: | :---: | :---: |
|  |  | \$ | \$ |
| Cash flows from operating activities |  |  |  |
| Receipts from customers |  | 166,130,024 | 158,580,170 |
| Payments to suppliers and employees |  | $(153,948,451)$. | $(150,163,814)$ |
| Net receipts from operations |  | 12,181,573 | 8,416,356 |
| Interest received |  | 435,874 | 300,285 |
| Interest and other finance costs paid |  | $(71,444)$ | $(69,799)$ |
| Income taver naid |  | (1415034) | (114.862) |
| Net cash from operating activities | 13 | 11,130,969 | 8,531,980 |

## Cash flows from investing activities

| Proceeds from sale of property, plant and equipment | 44,550 |
| :--- | :---: |
| Canital distribution from investments in associates | 500,000 |
| Payments for property, plant and equipment | $(1,151,407)$ |
| Net cash used in investing activities | $(606,857)$ |

## Cash flows from financing activities

Proceeds from borrowings
Repayment of borrowings

| 218,817 | 251,081 |
| ---: | ---: |
| $(352,142)$ | $(393,409)$ |
| 117,467 | 25,800 |
| $(4,643,313)$ | $(1,556,582)$ |
| $(4,659,171)$ | $(1,673,110)$ |

Net increase in cash and cash equivalents
Cash and cash equivalents at the beginning of the half year

| $5,864,941$ | $5,306,522$ |
| ---: | ---: |
| $47,712,292$. | $31,126,270$ |
| $53,577,233$ | $36,432,792$ |

## Seymour Whyte

|  | Note | Dec 2013 | Consolidated Dec 2012 |
| :---: | :---: | :---: | :---: |
|  |  | \$ | \$ |
| Revenue and other income |  |  |  |
| Revenue | 2 | 150,665,523 | 130,699,911 |
| Other income |  | 13,033 | 637 |
| Expenses |  |  |  |
| Raw materials and consumables used |  | (123,026,074) | $(106,835,560)$ |
| Employee benefits expense | 3 | $(18,056,628)$ | $(17,154,219)$ |
| Depreciation and amortisation expense | 3 | $(944,157)$ | $(616,467)$ |
| Finance costs |  | $(71,444)$ | $(69,799)$ |
| Rentd expense |  | $(469,491)$ | $(477,851)$ |
| Share of profits of associates accounted for using the equity method |  | 12,895 | 220,597 |
| Other experses |  | (948,542) | $(1,163,295)$ |
| Profit before income tax |  | 7,175,115 | 4,593,954 |
| Income tax expense |  | $(2,273,493)$ | $(1,181,566)$ |
| Proft from continuing operstions |  | 4,901,622 | 3,412,388 |
| Proft from discontinued ooerations |  |  | 36.082 |
| Profit for the half year |  | 4,901,622 | 3,448,470 |


|  | Seymour Whyte |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | $\mathbf{1 H} \mathbf{2 0 1 3}$ | $\mathbf{1 H} \mathbf{2 0 1 4}$ |  |
| Operating Cash Flow | 8,532 | 11,131 |  |
| Less Capital Expenditure | 1,553 | 1,106 |  |
| Op Cash Flow - Capex | $\mathbf{6 , 9 7 9}$ | $\mathbf{1 0 , 0 2 5}$ | $44 \%$ |
| NPAT | $\mathbf{3 , 4 4 8}$ | $\mathbf{4 , 9 0 1}$ | $42 \%$ |

## Session Five

## Addressing the Three Key Questions

## Question One Will the company stay in business?

## Q1(a) Is the Company conservatively financed?

Brierty
Seymour Whyte


Dashed lines = my rule of thumb, but this business is cyclical -prefer very low debt

## Q1(a) Is the Company conservatively financed?

Brierty

|  | June '13 | Dec'13 |
| :--- | ---: | ---: |
| Current Assets | 88.619 | 82.113 |
| Current Liabilities | 70.886 | 61.641 |
| Current Ratio (CA/CL) | $\mathbf{1 . 2 5}$ | $\mathbf{1 . 3 3}$ |


|  | June '13 | Dec'13 |
| :--- | ---: | ---: |
| Current Assets | 88.619 | 82.113 |
| less Inventory | 16.505 | 15.180 |
| CA - Inventory | $\mathbf{7 2 . 1 1 4}$ | $\mathbf{6 6 . 9 3 3}$ |
| Current Liabilities | 70.886 | 61.641 |
| Quick Ratio | $\mathbf{1 . 0 2}$ | $\mathbf{1 . 0 9}$ |

Q1(b) Is it industry expanding or contracting?

Brierty
■ Sales \$m


## Seymour Whyte



Talk of increased infrastructure spending - great need But state governments have budget restraints Housing construction picking up - land development and infrastructure Resources development contracting significantly

Q1(c) How intense is competition and barriers to entry?

Very competitive industry
Large and many small competitors
Resources development contractors likely to look to infrastructure

Relatively low barriers to entry

Q1(d) Is the company well managed?

Brierty

- NPAT \$m


Seymour Whyte


Neither looks outstanding
Note only a few years and cyclical business

Q1(d) Is the company well managed?

Brierty

- EPS ■DPS


Seymour Whyte


Neither looks outstanding
Note only a few years and cyclical business

## Q1(e) Is it in a cyclical industry?

Yes, all areas of operations are cyclical
Also, beholden by government spending policy changes

## Q1(f) Is reliant on many or only a few customers?

Yes moderately to heavily, depending on sector of operation
Brierty may operate in more sectors than Seymour White
Seymour White diversifying into tunnelling - somewhat wider geography

## Q1(g) Is the business a price maker or a price taker?

My impression is that both a very much price takers because of competitive nature of tendering processes

## Q1(h) Is its profit margin rising, steady or falling? <br> Brierty <br> Seymour Whyte




## Q1(i) What is its history of acquisitions or expansions?

## Brierty - no information

## Q1(i) What is its history of acquisitions or expansions?

## Seymour Whyte - J ust made first acquisition

 ROB CARR PTY LTD
## ABOUT

- Established in 1989
- Privately Owned
- Offices in Queensland, New South Wales and Western Australia
- Projects and opportunities in Queensland, New South Wales, Western Australia and Victoria


## LEADERS IN:

- Micro-tunnelling
- Pump stations
- Deep excavation and caisson construction
- Pipeline construction



## SECTORS AND CUSTOMERS

## WATER\&WASTEWATER

- Mit Isa Sewerage Augmentation Stage 1
- Auchenflower Branch Sewer Upgrade
- Liverpool to Ashfield Pipeline
- Northem Pipeline Interconnector Stage 2
- Dawesville Infill Sewerage
- Hyden Infill Sewerage
- Airport Link Toombul Sewer Diversion
- Sparkes Hill Reservoir Rehabilitation No. 2


## CUSTOMERS:

- Qld Urban Utilities
- Mt Isa City Council
- Leighton Contractors
- Northern Network Alliance
- WAWater Corp


## RESOURCES

- Marandoo Water Pipeline Stage II
- Finucane Island Under Live Rail Tunnelling Works Project


## CUSTOMERS:

- Georgiou Group (for BHP Billiton)
- Ertec Pty Ltd (for Rio Tinto)



## Question Two <br> Will the business generate a good return on shareholders funds?

## Two key requirements

A return on equity above your cost of capital

> Return on Equity (ROE) = NPAT/ Equity\%

Your cost of capital is the return you require as a reward for assuming investment risk

Return on equity rising (or stable at a high level)

## Brierty

Seymour Whyte



ーーーーー－My hurdle rate

## Question Three

 Can we buy shares in the company at a reasonable price?
## Start with the earnings yield trend

Brierty


Seymour Whyte


## Brierty

## Seymour Whyte

| Model: Value <br> Phase: Accumulation | Price Earnings <br> Ratio | Earnings/Bond <br> Yield |
| :--- | :---: | :---: |
| Brierty |  |  |
| Current Price: \$0.36 | 4.31 | $23.20 \%$ |
| All Ordinaries Average |  |  |
| 10-year Govt. Bond <br> 10-year Govt. Bond X 1.5 | 15.81 | $6.33 \%$ |
| 10-year NF Corp. Bond |  |  |


| Model: Value <br> Phase: Uptrend |  | Price Earnings <br> Ratio |
| :--- | :---: | :---: |
| Seymour Whyte <br> Current Price: \$1.62 | Earnings/Bond <br> Yield |  |
|  | 12.10 | $8.26 \%$ |

## Benjamin Graham rule of thumb 15 PER (Earnings Yield 7.3\%)

## Brierty

## Seymour Whyte

| Model: Value |  |  |  | Model: Value |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Phase: Accumulation | \$ mil | PER | Yield | Phase: Uptrend | \$ mil | PER | Yield |
| Brierty |  | 4.31 | 23.20\% | Seymour Whyte |  | 12.10 | 8.26\% |
| Current Price: \$0.36 |  |  |  | Current Price: \$1.62 |  |  |  |
| EBIT | 7.825 |  |  | EBIT | 7.073 |  |  |
| EBITDA | 14.899 |  |  | EBITDA | 8.007 |  |  |
| EBLITDA | 16.625 |  |  | EBLITDA | 13.879 |  |  |
| Market Cap | 39.600 |  |  | Market Cap | 126.354 |  |  |
| EBIT Yield |  |  | 19.76\% | EBIT Yield |  |  | 5.60\% |
| EBITDA Yield |  |  | 37.62\% | EBITDA Yield |  |  | 6.34\% |
| EBLITDA Yield |  |  | 41.98\% | EBLITDA Yield |  |  | 10.98\% |
| My cost of capital |  |  | 12.50\% | My cost of capital |  |  | 12.50\% |

## Benjamin Graham

Can we make a reasonable estimate of the RANGE of likely earnings for the next five years?

If NO - don't buy
If YES - buy if the price is reasonable for the BOTTOM of the RANGE

This requires

- Very good understanding of the business
- Financial modelling skills
probably beyond ability of most private investors


## Session Six

## Questions

The slides used for the Masterclass may be requested by emailing me

## colin@bwts.com.au



## 1 My complete investment plan

How to make better investment decisions


Buy both \$90 Tonight \$40 cash

Normally \$65 (incl. Postage)

## Tonight \$55 cash

If you need a tax invoice, email colin@bwts.com.au

