## I require an automation for excel that extracts certain information from <a href="https://www.marketindex.com.au/all-ordinaries">https://www.marketindex.com.au/all-ordinaries</a>

## See Attachment 1

| 2 2          | A =                 |                |              | A       |         |         |           |           |          |
|--------------|---------------------|----------------|--------------|---------|---------|---------|-----------|-----------|----------|
| Code         | <b>♦</b> Company    | <b>♦</b> Price | <b>‡</b> Chg | ♦ % Chg | High    | Low     | Volume    | ♦ Mkt Cap | † 1 Year |
| ↑ 3PL        | 3P Learning Ltd     | \$1.24         | +0.01        | +0.81%  | \$1.24  | \$1.23  | 30,059    | \$340M    | +12.22%  |
| ↑ 29M        | 29METALS Ltd        | \$0.465        | +0.025       | +5.68%  | \$0.465 | \$0.445 | 2,020,027 | \$326M    | -58.16%  |
| ↑ ABG        | Abacus Group        | \$1.165        | +0.015       | +1.30%  | \$1.175 | \$1.155 | 242,925   | \$1B      | -56.85%  |
| ↑ ASK        | Abacus Storage King | \$1.145        | +0.01        | +0.88%  | \$1.16  | \$1.135 | 452,638   | \$1.5B    | -18.79%  |
| <b>↑</b> AX1 | Accent Group Ltd    | \$1.835        | +0.045       | +2.51%  | \$1.835 | \$1.79  | 906,643   | \$1B      | -26.60%  |
| ↑ ACF        | Acrow Ltd           | \$1.175        | +0.005       | +0.43%  | \$1.19  | \$1.16  | 581,414   | \$345M    | +54.61%  |
| <b>↓</b> ADH | Adairs Ltd          | \$1.905        | -0.015       | -0.78%  | \$1.94  | \$1.90  | 473,563   | \$333M    | -15.33%  |
| - ABC        | Adbri Ltd           | \$3.17         | 0.00         | 0.00    | \$3.18  | \$3.17  | 353,917   | \$2.1B    | +98.12%  |
| ↑ ADT        | Adriatic Metals Plc | \$4.60         | +0.17        | +3.84%  | \$4.66  | \$4.50  | 747,538   | \$1.2B    | +24.32%  |
| ↑ AIS        | Aeris Resources Ltd | \$0.255        | +0.01        | +4.08%  | \$0.26  | \$0.25  | 2,701,019 | \$247M    | -45.42%  |

The below data is extracted from the website in three different locations, which will be explained.

I have broken it down via color for ease of explanation.

Code

Company

Sector

**Price** 

Dividend

**Book Value** 

The below data is a calculation based on the data collected and will be required in columns in the spreadsheet & formula.

+/- Book Value \$: =Book Value - Price

Dividend Yield: =Dividend/Price

+/- Book Value %: =+/- Book Value \$/Price\*1

ROI +/-: = +/- Book Value %+Dividend Yield

The document will need to be structured closely resembling attachment 2, pictured below:

| Code Y | Company                             | ✓ Sector               | → Pri | ice 🐣 | Dividend | V    | Book Value | V     | Dividend Yield | → +/- Book Value | •    | +/- Book Value Percentage |
|--------|-------------------------------------|------------------------|-------|-------|----------|------|------------|-------|----------------|------------------|------|---------------------------|
| ABG    | Abacus Group                        | Real Estate            | \$    | 1.17  | \$       | 0.18 | \$         | 3.76  |                | 15% \$           | 2.60 | 223%                      |
| MGF    | Magellan Global Fund                | Financials             | \$    | 2.11  | \$       | 0.07 | \$         | 6.77  |                | 3% \$            | 4.66 | 221%                      |
| SGR    | The Star Entertainment Group Ltd    | Consumer Discretionary | \$    | 0.42  | \$       |      | \$         | 1.01  |                | 0% \$            | 0.59 | 140%                      |
| PRN    | Perenti Ltd                         | Materials              | \$    | 0.90  | \$       | -    | \$         | 2.07  |                | 0% \$            | 1.18 | 131%                      |
| CMW    | Cromwell Property Group             | Real Estate            | \$    | 0.40  | \$       | 0.06 | \$         | 0.84  |                | 15% \$           | 0.45 | 113%                      |
| HLS    | Healius Ltd                         | Health Care            | \$    | 1.21  | \$       | -    | \$         | 2.45  |                | 0% \$            | 1.25 | 103%                      |
| VUK    | Virgin Money Uk Plc                 | Financials             | \$    | 4.12  | \$       | 0.10 | \$         | 7.89  |                | 2% \$            | 3.77 | 92%                       |
| AAC    | Australian Agricultural Company Ltd | Consumer Staples       | \$    | 1.38  | \$       |      | \$         | 2.62  |                | 0% \$            | 1.25 | 91%                       |
| GOZ    | Growthpoint Properties Australia    | Real Estate            | \$    | 2.33  | \$       | 0.21 | \$         | 4.05  |                | 9% \$            | 1.72 | 74%                       |
| TAH    | Tabcorp Holdings Ltd                | Consumer Discretionary | \$    | 0.70  | \$       | 0.02 | \$         | 1.17  |                | 3% \$            | 0.47 | 67%                       |
| URW    | Unibail-Rodamco-Westfield           | Real Estate            | \$    | 6.12  | \$       | -    | \$         | 10.01 |                | 0% \$            | 3.89 | 64%                       |
| CLW    | Charter Hall Long Wale REIT         | Real Estate            | Ś     | 3.44  | Ś        | 0.28 | Ś          | 5.62  |                | 8% \$            | 2.18 | 63%                       |

We will use 3PL as an example from attachment 1.

Code: 3PL

Company: 3P Learning Ltd

**Price**: \$1.24

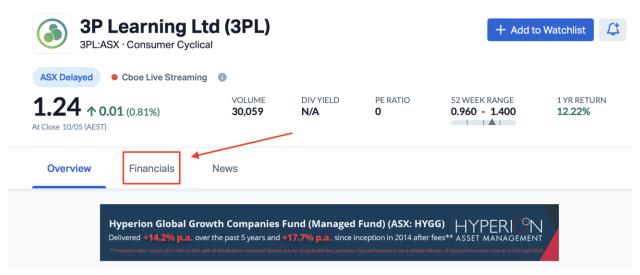
The next stage will require the 3PL code hyperlink to be clicked on.

It will then take you to the following page - https://www.marketindex.com.au/asx/3pl

The Sector data can be found highlighted in attachment 3 below, in this example, the Sector is 'Consumer Cyclical':

| hare Price Ac   | tivity (ASX)        | Performance      |               | Key Fundamental                                  | S               |
|-----------------|---------------------|------------------|---------------|--|-----------------|
| Last (Price)    | \$1.24              | 1 Week           | -0.40%        | Shares Issued                                    | 274,573,734     |
| Change          | 0.01 (0.81%)        | 1 Month          | -0.80%        | Sector -   | Consumer        |
| Bid / Ask       | \$1.10 - \$1.24     | 2024 YTD         | -11.43%       | Similar Companies                                | ADH / AGI / PWR |
| Volume          | 30,059              | 1 Year           | +12.22%       | EPS  | -\$0.022        |
| Volume (4w avg) | 17,743              | vs Sector (1yr)  | +0.82%        | DPS  | \$0.022         |
| Turnover        | \$37,193            | vs ASX 200 (1yr) | +5.36%        | Book Value Per                                   | φυ.σο           |
| Open            | \$1.23              | C:               |               | Share  | -\$0.019        |
| Day Range       | \$1.23 - \$1.24     | Size             |               | Broker Consensu                                  | •               |
| VWAP            | \$1.2375            | Market Cap 😨     | \$340,471,430 | BIOREI COIISEIISU                                | 3               |
| Prev Close      | \$1.23              | ASX Rank         | 587 of 2,384  | 3PL is not covered by a data from most recent of | •               |
| Last Trade      | 6:59pm 10/05 (AEST) | Sector Rank      | 46 of 152     | omitted due to not mee                           | •               |

Once this data has been captured, there are two more data points to capture. Those being <a href="Dividend">Dividend</a> & <a href="Book Value">Book Value</a>, these data points can be found by clicking on 'Financials', this can be viewed highlighted in the <a href="red">red</a> square, please see attachment 4:



Once clicked, it will take you to this URL -

https://www.marketindex.com.au/asx/3pl/financials

The information that is to be captured on this page can be seen in attachment 5 below, attachment 5 highlights Book Value location within the data, in this scenario, the Book Value is \$0.73c:

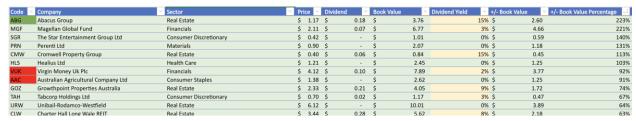
| 3PL • 1.24 0.01 (0.81%)   |        |        |            | O            | verview      | Financials |              | News         |                  |
|---------------------------|--------|--------|------------|--------------|--------------|------------|--------------|--------------|------------------|
| Relative to Market        | -25.7% | 1.7%   | <u> </u>   | Ē.           | <u> </u>     | <u> </u>   | f            | <u> </u>     | Ť                |
| PER SHARE                 |        |        |            |              |              |            |              |              |                  |
| Earnings (EPS Adjusted)   | 2.30   | -0.19  | Ġ.         | Ġ.           | <u> </u>     | Ť          | Ť            | ÷            | $\bigcirc$       |
| Earnings (with Abnormals) | 2.80   | 0.35   | $\bigcirc$ | <del>•</del> | lacktriangle | Ť          | +            | $\bigcirc$   | $oldsymbol{eta}$ |
| Cash Flow                 | 3.10   | 4.60   | 0          | <u>-</u>     | $\bigcirc$   | T          | 7            | 7            | $oldsymbol{eta}$ |
| Cash                      | 0.05   | 0.11   | <u>-</u>   | <u>-</u>     | $\bigcap$    | Ť          | 7            | <del>-</del> | A                |
| Net Tangible Assets       | (0.02) | (0.03) | 4          |              |              | Ť          | Ţ            | 7            | r.               |
| Book Value                | 0.73   | 0.70   | <u>-</u>   | Ġ.           | $\bigcap$    | <u> </u>   | +            | 0            | $\bigcirc$       |
| Share Price               | \$1.10 | \$1.24 | $\bigcirc$ | A            | 1            | +          | <del>-</del> | <del>-</del> | $\bigcirc$       |

The information that is to be captured on this page can be seen in attachment 6 below, attachment 6 highlights Dividend location within the data, in this scenario, the Dividend is \$0.00c:

| EFFICIENCY               |        |        |            |            |              |   |   |           |            |
|--------------------------|--------|--------|------------|------------|--------------|---|---|-----------|------------|
| Asset Turnover           | 0.41   | 0.38   | Ġ.         | $\Box$     | <del>-</del> | Image: Control of the | f.  | f.        | $\bigcirc$ |
| Inventory Turnover       | 260.74 | 350.98 | Ţ          | $\bigcap$  | $\bigcap$    | $\bigcap$   | <u> </u>  | Ţ.        | $\bigcirc$ |
| Working Capital Turnover | (5.89) | (2.21) | •          | $\bigcap$  | $\bigcap$    | $\bigcap$   | $\bigcap$   | $\bigcap$ | $\bigcirc$ |
| DIVIDENDS                |        |        |            |            |              |   |   |           |            |
| DPS (c)                  | -      | -      | $\Box$     | 1          |              |   | Ţ   | Ţ         | $\bigcirc$ |
| Dividend yield           | -      | -      | •          |            |              |   |   | Ţ         | $\bigcirc$ |
| Franking                 | -      | -      | •          | <u> </u>   | ÷            | ÷   | Ť   | Ť         | $\bigcirc$ |
| Gross DPS (c)            | -      | -      | <u>-</u>   | $\bigcap$  | $\bigcap$    | $\bigcap$   | ı,  | ı,        | $\bigcirc$ |
| Gross Dividend Yield     | -      | -      | $\bigcirc$ | $\bigcirc$ | $\Box$       | <del>-</del>  | Image: Control of the | f.        | $\bigcirc$ |
| Payout Ratio             |        | -      | Ŷ          | Ĥ          | Ĥ            | Ĥ   | Ĥ   | Ĥ         | - t        |

Once the core data has been extracted & constructed as requested, it will allow the further structuring & formula of the spreadsheet to be completed. This was discussed earlier in the description.

Please see the visual representation of spreadsheet structure below:



Note – This task will be required for every stock within the 'All Ordinary Index' - 500 stocks in total.