

# Tailor your future...

#### Australian All Ordinaries Index 1979 - 2017





There is a tide in the affairs of men.

-Shakespeare 1599

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#### **Purpose and Method:**

The Taylor Securities YearBook and Mid-YearBook reports aim to offer independent, objective and measured analysis of the major Australian stock market indices, sector indices, top 20 largest Australian stocks, major international stock market indices and economic commodities price dynamics. Through this effort we hope to offer a unique perspective as to where the markets have been, where they are now, and where they might be headed next.

Successful investing relies on a good understanding of value and an ability to recognise when something is undervalued (and buy it) and also when it is overvalued (and sell it). There are two main fields of thought used by investors to guide their decisions in a rational, systematic and reliable fashion. The first, and most common method is **Fundamental Analysis**, which itself has many internal variations, upon which comparisons are made against cash flow, returns on income, price to earnings ratios, income to price ratios, growth rates and enterprise values... to name just a few.

A second method that can be used to support this kind of analysis is **Technical Analysis**, which is really just the historical study of price movements in the hope of discerning the supply and demand relationship of an asset over time. Where fundamental analysis tries to uncover the current intrinsic value of an asset, technical analysis attempts to reveal the current market value of the asset. The two methods are complementary and when used together can offer insights above and beyond what a single isolated approach can discover.

Taylor Securities uses a combination of company-specific fundamental research and price-specific technical analysis to appraise stock market opportunities. The fundamental research we use takes the form of aggregated opinion sourced from expert analysts, whereas the technical analysis we apply takes the form of measured price data sourced from the market itself. Fundamental analysis is widely respected, supported, and offers a rational approach that is easily understood and followed by many investors. It is an essential tool in stock analysis, but no tool is perfect. Fundamental research relies on and is limited by the flow of news, which can be sporadic or even sparse at times. We combine fundamental analysis with price analysis to fill the gaps where stocks will be trading on something other than news flow – which is actually the vast majority of time.

#### **Facts and Figures:**

Fundamental research presents expert opinion based on specific economic data. When released this research is absorbed by the market and allows an up to date evaluation of value and potentially a re-evaluation in price. News, be it results or research, has only a finite amount of time in which it can influence prices as markets tend to be forward looking, which makes accurate valuation at any one point practically

impossible. In the absence of fresh news or reporting, prices will reflect communal expectations and a mass consensus of worth. When the markets are open the price reflects a point of value found in the balance of buyers and sellers based on whether the asset is outperforming or underperforming their expectations. Expectations are incredibly important. When there is no fresh news or research, which is most of the time, the market relies almost solely on expectation alone.

Consensu		Holds	Sells	Score	Recom- mendation	Ta	12 Mon rget Pri (highe:	ce	12 Month Target Price (lowest)	12 Month Target Price (average)	Price	Dividend	
Historical	É. ^	.4	4	-0.5	Sell		\$7	7.3	\$68.3	\$73.336	\$74.66	5.120	511.450
torical	rinan	cials					77		\$68	\$72.96	\$74.66	5.09¢	502.613¢
								-	Balance Sh	eet			Enn 7136
et Interest Inc	oma /610			2013	2012		2011						
let Interest Ma	one (am)		13	3,934.0	13,122.0	12	607.0						
on let	gin (%)					12	Part of						
Per Share											Deli	tive P/E 5	hareholder
101 01101				et ander	e Dividen	ds	Frankir	ng	Book Value	Annual P/E		(%)	Return (%)
		Cash		Earning	100	(c)		%)	(\$)			98.4	38.2
Year to Jun	(\$)		(c)				1	00	28.0	1	3.1		8.4
			907.0	47	3.1 36	4.0					11 2	91.7	0.4

While fundamental analysis is an essential part of investing strategy, this kind of research is limited to reporting past conditions and suffers either from lack of short-term relevance or relies on forecasting future conditions. Company specific forecasting is often already based on other more general economic forecasts, and as a result there can be a lot of grey in the black and white pages of formal research.

The release of formal economic data follows a regular calendar of periodically publicised financial figures and fresh data flow into fundamental calculation models. Resulting research is either in step with the regular reporting season or more sporadic in the form of specific market-sensitive news releases. These events definitely influence prices and provide historical and ongoing benchmarks as to performance and value perception. During periods of reporting silence the markets are left open to the influence of more variable forces of supply and demand, based mostly on educated guesswork and expectation.

While Taylor Securities advocates the combination and utilisation of both fundamental and technical analysis - this report will focus on our approach to the historical study of price dynamics. Our efforts towards discerning the living, ever-changing and ongoing price trends reflecting supply and demand for various assets, will be based on factual data sets for time, price and volume. These three types of data do not have opinions, agendas or bias, nor do they forecast future conditions, make seasonal allowances or discount foreseeable events. They comprise solely of numbers, and these numbers can speak a language, often through the formation of recognisable patterns reflecting increasing or decreasing market value. With there being no perfect method of discovering true worth, we can see that the stock markets are in a constant flux of misperception. This results in stocks constantly moving through phases of being overvalued or undervalued as determined by investor supply and demand. This natural cycle of the market is a governing force behind the fluctuations of stocks as they succeed or fail to live up to expectations in performance and price.

#### **Price Analysis:**

This is simply the study of price behaviour in reaction to news flow, real-life events and published research. By watching how prices react to these various influences - how pliant or resilient prices are to positive or negative pressures - can give a price analyst an indication of an underlying trend, expectation and sentiment for a stock. It is possible to discern if a pricing level is weak or strong, whether a stock is generally viewed poorly or favourably. With a clearer picture of the general price direction and by knowing historical points of price weakness and strength, it is possible to pick a more probable future outcome than by using fundamental analysis alone. Value is a product of supply and demand and if you know where these forces have previously defined themselves, you can get an advantage, and even small advantages can go a long way.

#### **Price, Trends and Momentum:**

Price analysis is able to recognise and define momentum and pricing trends, two elements that form the basis of many widely accepted trading strategies. In addition to this there is also a lot of potential in their ability to recognise turning points or phase shifts signalling the direction of the market could be about to change – or confirming that it already has.



By using only factual and measurable data for time, price and volume the end result is analysis based purely on real numbers. Within this limitation comes a freedom from bias, opinion and emotion. In its place rests a forced realism. Investing should be a factual, pragmatic and analytical process, but when money is at risk, it is a normal psychological reaction for investors to succumb to emotional responses. The cliché of market forces being driven by greed and fear reflects the inescapable and instinctual weaknesses that can impair rational judgement and hinder sound decision making. A cold, clinical and mathematical appraisal technique avoids this and that is why objective price analysis can be an important tool in refining investor strategy.

As there is no true and fundamentally intrinsic value, price only represents an agreement between buyer and seller, where value is relative to the perspective and motivations of each. Price movements tend to follow certain patterns and often form trends of a general theme (buying or selling bias) as price movements are psychologically self-reinforcing and attain a certain type of momentum or tendency to maintain a general direction of price movement. This continues until

such time as there is news, reporting or analysts' projections to confirm or reject the valuations applied by the market. You don't know the value of anything until its price has been tested by a falling market, but prices tend to find stability and 'support' at historically relevant levels, representing a previous mass consensus of value, gaining more surety with longer timeframes and greater historical significance.

Generally, people expect tomorrow to be the same as today, and this simple fact is what a gives rise to procyclical trends. Poor sentiment will continue applying pressure on a price, in a feedback loop, where lower pricing creates fear and encourages more selling and yet lower pricing. This continues until value is eventually found or until news comes out to reinforce or undermine the price. This is true in reverse where rising prices encourage investors to buy the stock because prices are rising... until the next set of figures either disappoint or further excite investors and moves the price accordingly.

When price trends are vulnerable to change they often show certain measurable traits that can signify a potential test of the price. This is informative regardless of whether the price trend is confirmed or rejected, as the moment becomes an important anchor-point of value recognition. By paying attention to these price-behavioural traits, combined with objectively measuring factual data, you can read signals that market conditions are changing as shown in price and sentiment for the stock. In this scenario it would be normal to see the price reacting before future news flow is able to support or oppose the shift in perceived value. There is a truth of conviction that accompanies monetary risk and the direction of money flow can be a startlingly accurate bellwether of business conditions or performance.

A factual and numerical approach has no outside influence or bias of understanding. The information it provides reflects only actual supply/demand dynamics and doesn't filter or misunderstand results. Any stock about to enter into a long running bull trend will have to trip a signal based on price – so too will any stock about to enter into a period of steady decline, as depicted by inevitable price change.

A further positive trait of this particular type of analysis is the nature of the 'Buy' and 'Sell' signals produced. Based on price-momentum shifts, the Sell signals strongly correlate with post-rally corrections and the Buy signals strongly correlate with post-correction rallies — or to 'sell high and buy low'. In the real world, with real risk and real stress, it is very difficult to do this, mainly because it means selling today's winner to buy yesterday's loser. It takes courage, conviction and confidence to do that. No-one can predict the future, but by understanding current conditions better we may be able to make smarter investment decisions.

#### **Reading Guide and Charting Key:**

Using a simplified format we use three separate time periods for each subject, displaying long, medium and short-term perspectives. Compared to the complexity of the complete system, this view will be limited in its accuracy, but will nevertheless provide a basic window through which to view our analysis. A brief guide to understanding the basic display is below:



Sell

#### **Price Bars:**

- This diagram depicts price with red and blue bars denoting whether the price closed positive (blue) or negative (red) and the size of the bar indicating the range of price.
- The colourful lines depict the time-averaged prices of sequential time-frames ranging from longer and medium to shorter-term timeframes.
- The short-term time-frame time-averaged lines of price will track the price closely though these measures do not generally indicate strong price support, rather acting as momentum indicators.
- Longer-term time-frame time-averaged lines of price tend to reflect stronger valuations that have stood greater tests of time and accordingly represent more reliable and historically relevant valuations.
- Stocks tend to trade within a general price range over time, cycling back and forth over their probable true worth as the market views them as being overvalued or undervalued.
- Prices tend to benchmark against news, research and reporting, via analysts and
  institutions using fundamental techniques to gauge how accurate current prices
  are, either exceeding or disappointing expectations and being repriced
  accordingly.

#### **Trend Indicator Lines:**

- The red and blue lines reflect two varying measures of price momentum over time and can indicate relative levels of over or under-valuation, as well as potential changes in underlying trend direction.
- Price trends tend to form over time, inclining or declining, reflecting changes in fundamental business levels, increasing or decreasing market expectations or more general shifts in positive or negative sentiment.
- It is impossible to ever accurately know the true value of anything and accordingly
  the stock market pricing will necessarily always be wrong, either overpricing or
  under-pricing assets until news flow can confirm or reject current prices.
- The extent of the mispricing is normally quite small, but can occasionally be significant, creating opportunities for price corrections up or down.
- Price trends show a form of inertia, slowing down before they change direction, this can sometimes be indicated by decreasing price momentum before a price trend reverses, searching for value recognition at different pricing levels.
- Differing coloured circles are used to outline buy, hold or sell signals, as defined by the method of analysis used here.



Theoretical "Fair Value

#### **Signal Circle Colour Code:**

- The Red Signal Circle designates a negative trend is in place and the price is indicating further falls are likely.
- The Orange Signal Circle designates a mixed signal where the price trend is indicating a potential reversal of trend or additionally where a trend has become so overstretched that a reversal is likely.
- The Green Signal Circle designates a positive trend is in place and the price is indicating further rises are likely.

**General Advice Only:** By capturing only a frozen frame of an ever moving picture, nothing in this report should be taken as anything beyond a general indication of illustrative value only. The value and relevance of this analysis will progressively degrade over time, though it will still offer a qualitative benchmark for itself. **Date of data capture** for this report was **time stamp: 23<sup>rd</sup> September 2017.** 



Results: (Correct as of 23/9/2017)

Date	Signal	Median Entry Price	Median Exit Price	Point Capture	% Return
May 2002	Sell	3350	3008	-342	-10.21
May 2003	Buy	3008	6340	3332	110.77
Jan 2008	Sell	6340	3587	-2753	-43.42
Apr 2009	Buy	3587	4783	1196	33.34
May 2010	Sell	4783	4413	-370	-7.74
Sep 2010	Buy	4413	4711	298	6.75
Jun 2011	Sell	4711	4260	-451	-9.57
Feb 2012	Buy	4260	5626	1366	32.07
Sep 2014	Sell	5626	5411	-215	-3.82
Jan 2015	Buy	5411	5588	177	3.27
Jun 2015	Sell	5584	5088	-496	-8.88
April 2016	Buy	5088	5763	675	13.27
Aug 2017	Sell	5763	*5681	-82	-1.42
				*As of 23/9/2017	

Aggregate:	Signal	Total Signals	Compound Point Capture	Compound % Return
	Sell	6	-4724	-85.06
	Buy	6	7044	199.48

<sup>\*</sup>Disclaimer: Historical performance is no indication or guarantee of future performance.

In Conclusion: The example and results above show why we should pay attention to the art and science of studying price movements and the associated signals they give. By examining the ASX Top 200 Index (XJO) on a long-term time-frame we can clearly see that theory stands up to the test of reality, and that advantage can be found by utilising these techniques alongside traditional fundamental analysis.

Please Note; when looking through this research, it is important to keep in mind the market is a dynamic, ever-changing system with very many moving parts. Our analysis is displayed in 3-tiered timescales to give detailed, but simple views of performance history as defined from short, medium and long-term perspectives. While it may sometimes seem that these views contradict each other, they don't, rather the differing timeframes are being contained and co-existent at all times. The influence of the short-term trend can be seen within medium and longer-term trends and so too will the longer-term trends influence shorter-term trends. Each timeframe is influenced by, and in turn influences all others, but importantly each has a dynamic of its own. That is why it is important to have an investment perspective with wide ranging views and the subtleties these may contain.

#### 2017 MidYearBook Commentary:

Since the last report six months ago we have seen the All Ordinaries Index peak at 5983 in April and then decline 5% to reach 5670 by June. Pricing rallied above 5700 and ranged up to 5850 whilst remaining in a tight sideways consolidation.

We have fresh negative signalling here in the monthly timeframe we use as the XJO test sample on the previous page, though we are yet to see price confirm with a negative break through 5700 support but that could be yet to come, with significant support extant at 5600 and 5500.

We do retain positive very-long-term momentum in the quarterly dataset (pictured on the front page) so this may just be a small pullback within a greater uptrend. We will follow these developments in the medium to short-term timeframes and specifically around 5700 support.







Our favoured sectors from the last report did well with former laggards Materials and Energy showing strength while Telecoms and Industrials followed negative signalling lower. This time around we expect further upside in the buoyant Materials and resilient Information Technology sectors, with both showing strength in the face of the general negative short-term momentum now filtering through the markets.

Overseas we have continued strength from US markets which supports positive sentiment immensely – though they are overdue a pullback, even just a minor one. Adding some strength to the global outlook are Germany, China and Japan who should add support to our market if it does happen to pull back here and could make for a good buyers dip.

In commodities we see good probability for the recovery rally in Crude Oil to continue whilst we see the recovery in Natural Gas being more subdued. Covering Iron Ore for the first time is somewhat bittersweet with the outlook being generally negative, though a bounce in the short-term is about due. Gold is looking like it could continue mounting a longer-term recovery once this short-term pullback completes, while Silver remains lagging behind and under resistance.

Worthy of a mention is the positive outlook in the Small Ordinaries growth index which bodes well for much of the work we do. And lastly, the Volatility Index shows that even though levels are stretched to the downside they are not yet showing any signs of reversal that would make us expect an increase in instability just yet, and that should also bode well for the Australian stock market in the short-term.

A full trend summary and heatmap can be found on page 58, but the overall theme for general Australian long-term sector trends currently unfolding before us is as follows:

#### **Favoured Sectors:**

Code	Chart	Page
XIJ	ASX 200 Information Technology	21
XMJ	ASX 200 Materials	22

#### **Unaligned Sectors:**

Code	Chart	Page
XDJ	ASX 200 Consumer Discretionary	14
XSJ	ASX 200 Consumer Staples	15
XHJ	ASX 200 Healthcare	19
XEJ	ASX 200 Energy	16
XNJ	ASX 200 Industrials	20
XMJ	ASX 200 Materials	22
XPJ	ASX 200 Property Trusts	23
XTJ	ASX 200 Telecommunication Services	24

#### **Disfavoured Sectors:**

Code	Chart	Page
XFJ	ASX 200 Financials	17
XXJ	ASX 200 Financials-Ex-Property Trusts	18

Cheers and all the best!

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# Name: **ASX All Ordinaries Index** Code: XAO **Classification: Australian Top 500 Company Index Time Frame:** Long (Monthly) Trend: **Bias: Up Flat Indicators: Leading: Negative Lagging: Negative Directional: Neutral Negative Recommendation: Hold Sell** Name: **ASX All Ordinaries Index** Code: **XAO Classification: Australian Top 500 Company Index Time Frame:** Medium (Weekly) Trend: **Bias: Up Flat Indicators: Leading: Neutral Negative Lagging: Negative Directional: Neutral Negative Recommendation: Hold Sell** Name: Code: **XAO**

ASX ALL ORDINARIES INDEX [ \$XAO ]:MONTHLY:23Sep2017 6,500 6,000 5,500 5,000 4,500 4,000 3,000 2,500 2.000 1,500 Mar09 Jan10 Oct10 Aug11 May12 Mar13 Dec13 Oct14 Jul15 May16 Feb17 Hov17 May18 Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such.

# ASX ALL ORDINARIES INDEX [ \$XAO ]:WEEKLY:23Sep2017 6,000 5,800 5,400 5,200



**ASX All Ordinaries Index** 

#### **Classification:**

**Australian Top 500 Company Index** 

**Time Frame: Short (Daily)** 

Trend:

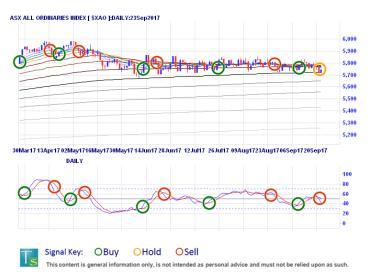
**Bias: Flat Down** 

**Indicators:** 

**Leading: Neutral Negative** 

**Lagging: Negative** 

**Directional: Neutral Negative** 



ASX S&P 200 Index

Code: XJO

**Classification:** 

**Australian Top 200 Company Index** 

Time Frame: Long (Monthly)

Trend:

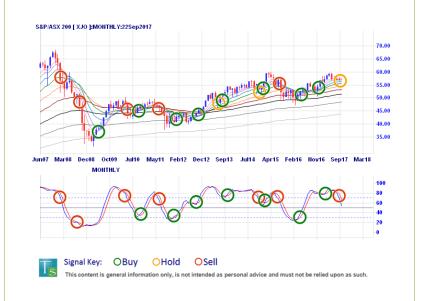
**Bias: Up Flat** 

Indicators:

Leading: Negative Lagging: Negative

**Directional: Neutral Negative** 

**Recommendation: Hold Sell** 



Name:

ASX S&P 200 Index

Code: XJO

**Classification:** 

**Australian Top 200 Company Index** 

Time Frame: Medium (Weekly)

Trend:

**Bias: Up Flat** 

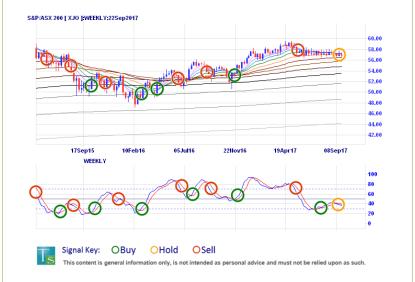
Indicators:

**Leading: Neutral Negative** 

**Lagging: Negative** 

**Directional: Neutral Negative** 

**Recommendation: Hold Sell** 



Name:

ASX S&P 200 Index

Code: XJO

**Classification:** 

Australian Top 200 Company Index

Time Frame: Short (Daily)

Trend:

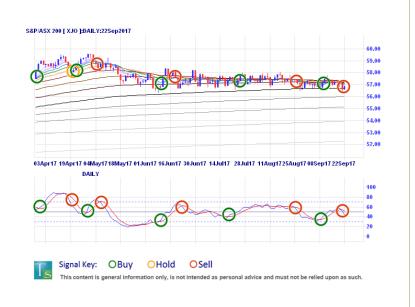
**Bias: Flat Down** 

Indicators:

**Leading: Neutral Negative** 

Lagging: Negative

**Directional: Neutral Negative** 



**ASX Dividend Opportunities 50 Index** 

#### Code:

XDI

#### **Classification:**

Australian Top 50 Dividend Company Index

#### **Time Frame:**

Long (Monthly)

Trend: Bias: Flat

#### **Indicators:**

**Leading: Neutral Negative** 

Lagging: Negative Directional: Negative

**Recommendation: Sell** 

#### Name:

**ASX Dividend Opportunities 50 Index** 

#### Code: XDI

#### **Classification:**

Australian Top 50 Dividend Company Index

#### **Time Frame:**

Medium (Weekly)

#### Trend:

**Bias: Flat Down** 

#### Indicators:

**Leading: Negative** 

Lagging: Neutral Negative Directional: Negative

Recommendation: Sell

#### Name

**ASX Dividend Opportunities 50 Index** 

#### Code: XDI

#### **Classification:**

Australian Top 50 Dividend Company Index

#### **Time Frame:**

**Short (Daily)** 

#### Trend: Bias: Down

#### Indicators:

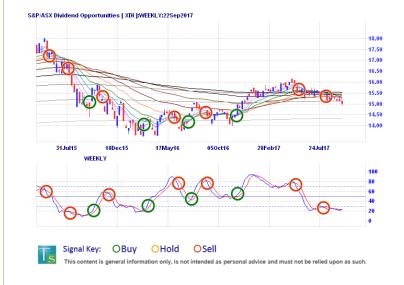
**Leading: Neutral Negative** 

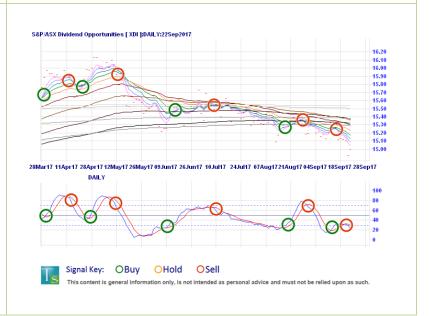
**Lagging: Negative** 

**Directional: Neutral Negative** 

**Recommendation: Sell** 







**ASX Small Ordinaries Index** 

#### Code: XSO

#### Classification:

**Australian Mid 200 Company Index** 

#### Time Frame: Long (Monthly)

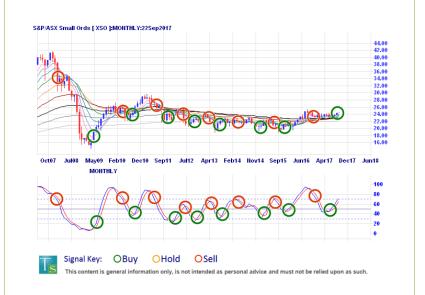
#### Trend:

**Bias: Flat Down** 

#### **Indicators:**

Leading: Positive Neutral Lagging: Positive Directional: Positive

**Recommendation: Buy** 



#### Name:

**ASX Small Ordinaries Index** 

#### Code: XSO

#### **Classification:**

Australian Mid 200 Company Index

#### **Time Frame:**

Medium (Weekly)

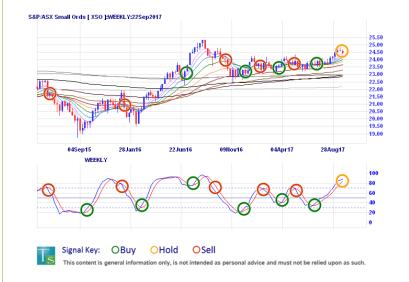
#### Trend:

**Bias: Up Flat** 

#### Indicators:

Leading: Neutral Negative Lagging: Positive Neutral Directional: Positive Neutral

**Recommendation: Buy Hold** 



#### Name:

**ASX Small Ordinaries Index** 

#### Code: XSO

#### **Classification:**

**Australian Mid 200 Company Index** 

#### Time Frame:

**Short (Daily)** 

#### Trend:

**Bias: Up Flat** 

#### Indicators:

**Leading: Negative** 

Lagging: Neutral Negative Directional: Negative



**ASX 200 Volatility Index** 

Code: XVI

**Classification:** 

**ASX 200 Option Pricing Volatility Index** 

Time Frame: Long (Monthly)

Trend:

**Bias: Flat Down** 

**Indicators:** 

Leading: Neutral Negative
Lagging: Positive Neutral
Directional: Positive Neutral

**Recommendation: Buy Hold** 



Name:

**ASX 200 Volatility Index** 

Code: XVI

**Classification:** 

**ASX 200 Option Pricing Volatility Index** 

Time Frame: Medium (Weekly)

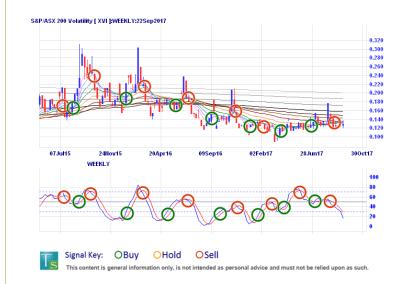
Trend:

**Bias: Flat Down** 

Indicators:

Leading: Positive Neutral Lagging: Neutral Negative Directional: Positive Neutral

**Recommendation: Hold** 



Name:

**ASX 200 Volatility Index** 

Code: XVI

**Classification:** 

**ASX 200 Option Pricing Volatility Index** 

Time Frame: Short (Daily)

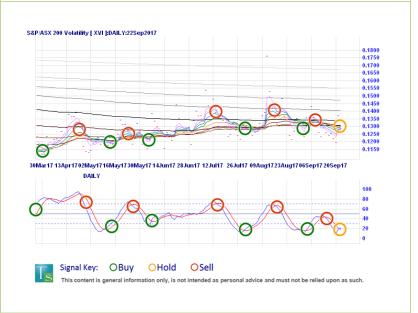
Trend: Bias: Flat

Indicators:

**Leading: Positive Neutral** 

**Lagging: Neutral** 

**Directional: Neutral Negative** 



**ASX 200 Consumer Discretionary** 

#### Code:

XDJ

#### **Classification:**

ASX 200 Consumer Discretionary Sector Index

#### **Time Frame:**

Long (Monthly)

#### Trend:

**Bias: Up Flat** 

#### Indicators:

**Leading: Neutral Negative** 

Lagging: Negative Directional: Neutral

**Recommendation: Hold Sell** 

#### Name:

**ASX 200 Consumer Discretionary** 

#### Code:

**XDJ** 

#### **Classification:**

ASX 200 Consumer Discretionary Sector Index

#### **Time Frame:**

Medium (Weekly)

#### Trend:

**Bias: Up Flat** 

#### Indicators:

Leading: Positive Neutral Lagging: Neutral Negative Directional: Neutral Negative

**Recommendation: Hold** 

#### Name:

**ASX 200 Consumer Discretionary** 

#### Code:

XDJ

#### **Classification:**

ASX 200 Consumer Discretionary Sector Index

#### **Time Frame:**

**Short (Daily)** 

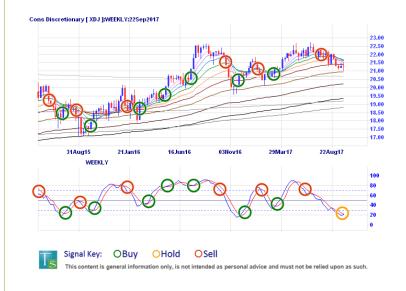
#### Trend:

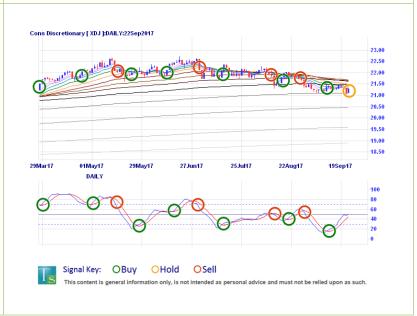
**Bias: Flat Down** 

#### **Indicators:**

Leading: Neutral Negative
Lagging: Positive Neutral
Directional: Neutral Negative







# Name: Code: XSJ Index Long (Monthly) Trend: Name: Code: XSJ Index **Time Frame:** Trend: **Bias: Up Flat Indicators:**

**ASX 200 Consumer Staples** 

**Classification:** 

**ASX 200 Consumer Staples Sector** 

**Time Frame:** 

**Bias: Up Flat** 

**Indicators:** 

**Leading: Neutral Negative** 

**Lagging: Negative** 

**Directional: Positive Neutral** 

**Recommendation: Hold** 

**ASX 200 Consumer Staples** 

**Classification:** 

**ASX 200 Consumer Staples Sector** 

Medium (Weekly)

**Leading: Negative** 

**Lagging: Neutral Negative Directional: Neutral Negative** 

**Recommendation: Hold Sell** 

**ASX 200 Consumer Staples** 

Code: XSJ

**Classification:** 

**ASX 200 Consumer Staples Sector** 

Index

**Time Frame:** 

**Short (Daily)** 

**Trend Bias: Flat** 

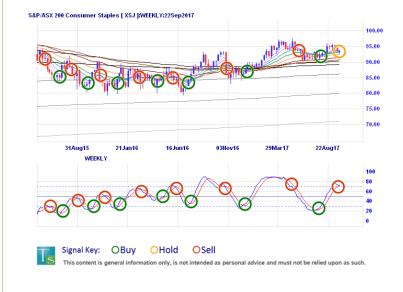
**Indicators:** 

**Leading: Neutral Negative** 

**Lagging: Negative** 

**Directional: Neutral Negative** 







# Name: **ASX 200 Energy** Code: XEJ **Classification: ASX 200 Energy Sector Index Time Frame:** Long (Monthly) Trend: **Bias: Down Indicators: Leading: Positive Lagging: Neutral Negative Directional: Positive Neutral Recommendation: Hold** Name: **ASX 200 Energy** Code: **XEJ Classification: ASX 200 Energy Sector Index Time Frame:** Trend: **Bias: Up Flat Indicators:** Name:

Medium (Weekly)

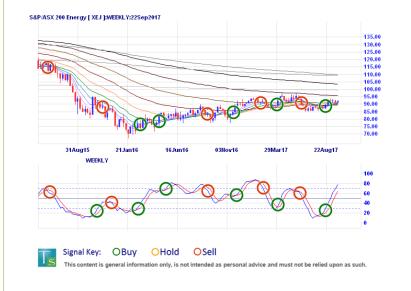
**Leading: Positive Neutral** 

**Lagging: Positive** 

**Directional: Positive Neutral** 

**Recommendation: Buy Hold** 







**ASX 200 Energy** 

Code: **XEJ** 

**Classification:** 

**ASX 200 Energy Sector Index** 

**Time Frame: Short (Daily)** 

Trend: **Bias: Flat** 

Indicators:

**Leading: Positive Neutral Lagging: Neutral Directional: Neutral** 



**ASX 200 Financials** 

Code: XFJ

**Classification:** 

**ASX 200 Financial Sector Index** 

Time Frame: Long (Monthly)

Trend: Bias: Up Flat

Indicators:

**Leading: Neutral Negative** 

**Lagging: Negative** 

**Directional: Neutral Negative** 

**Recommendation: Hold Sell** 



Name:

**ASX 200 Financials** 

Code: XFJ

**Classification:** 

**ASX 200 Financial Sector Index** 

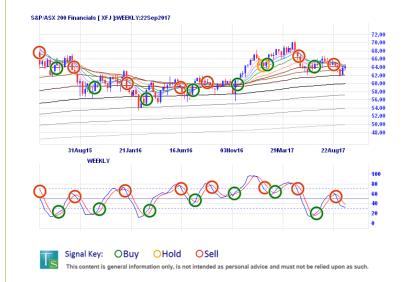
Time Frame: Medium (Weekly)

Trend: Bias: Flat

Indicators:

Leading: Positive Neutral Lagging: Neutral Negative Directional: Neutral Negative

**Recommendation: Hold** 



Name:

**ASX 200 Financials** 

Code: XFJ

**Classification:** 

**ASX 200 Financial Sector Index** 

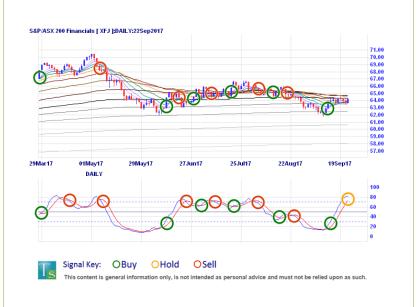
Time Frame: Short (Daily)

Trend:

**Bias: Flat Down** 

Indicators:

Leading: Neutral Negative Lagging: Positive Neutral Directional: Positive Neutral



**ASX 200 Financials-Ex-Property Trusts** 

#### Code:

XXJ

#### **Classification:**

ASX 200 Financial-EX-Property Sector

#### **Time Frame:**

Long (Monthly)

#### Trend:

**Bias: Up Flat** 

#### Indicators:

**Leading: Neutral Negative** 

**Lagging: Negative** 

**Directional: Neutral Negative** 

**Recommendation: Hold Sell** 

#### Name:

**ASX 200 Financials-Ex-Property Trusts** 

#### Code:

XXJ

#### **Classification:**

ASX 200 Financial-EX-Property Sector Index

#### Time Frame:

Medium (Weekly)

#### Trend: Bias: Flat

Indicators:

Leading: Positive Neutral Lagging: Neutral Negative Directional: Neutral Negative

**Recommendation: Hold** 

#### Name

**ASX 200 Financials-Ex-Property Trusts** 

### Code:

XXJ

#### **Classification:**

ASX 200 Financial-EX-Property Sector Index

#### **Time Frame:**

**Short (Daily)** 

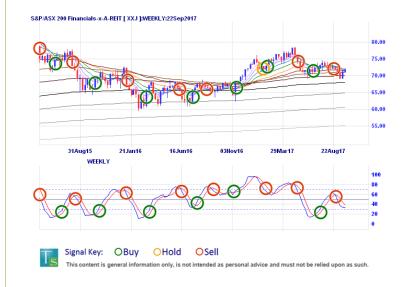
#### Trend:

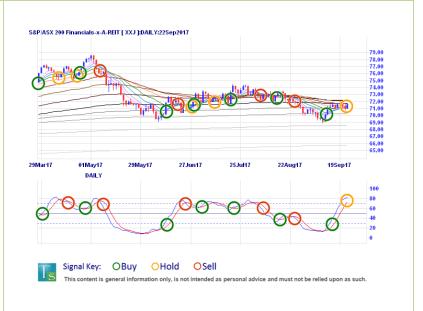
**Bias: Flat Down** 

#### Indicators:

Leading: Neutral Negative Lagging: Positive Neutral Directional: Positive Neutral







**ASX 200 Healthcare** 

Code: XHJ

**Classification:** 

**ASX 200 Healthcare Sector Index** 

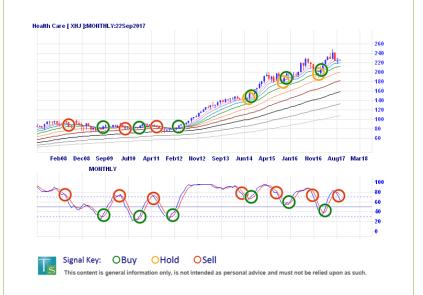
Time Frame: Long (Monthly)

Trend: Bias: Up

**Indicators:** 

Leading: Positive Neutral Lagging: Neutral Negative Directional: Positive Neutral

**Recommendation: Hold** 



Name:

**ASX 200 Healthcare** 

Code: XHJ

**Classification:** 

**ASX 200 Healthcare Sector Index** 

Time Frame: Medium (Weekly)

Trend:

**Bias: Up Flat** 

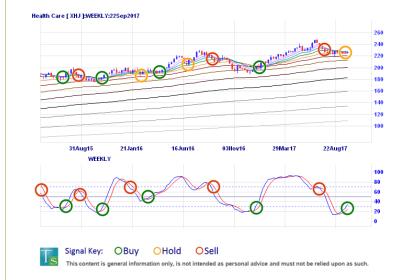
Indicators:

**Leading: Neutral Negative** 

**Lagging: Positive** 

**Directional: Neutral Negative** 

Recommendation: Buy Hold



Name:

**ASX 200 Healthcare** 

Code: XHJ

**Classification:** 

**ASX 200 Healthcare Sector Index** 

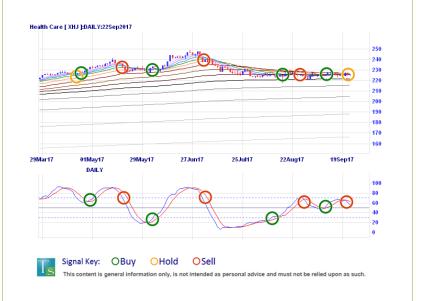
Time Frame: Short (Daily)

Trend:

**Bias: Flat Down** 

Indicators:

Leading: Positive Neutral
Lagging: Neutral Negative
Directional: Positive Neutral



**ASX 200 Industrials** 

#### Code: XNJ

#### **Classification:**

**ASX 200 Industrials Sector Index** 

#### **Time Frame:** Long (Monthly)

Trend: Bias: Up

#### **Indicators:**

**Leading: Positive Neutral** Lagging: Positive Neutral **Directional: Positive Neutral** 

**Recommendation: Buy Hold** 



#### Name:

**ASX 200 Industrials** 

# Code:

**XNJ** 

#### **Classification:**

**ASX 200 Industrials Sector Index** 

#### **Time Frame:**

Medium (Weekly)

#### Trend: Bias: Up

#### **Indicators:**

**Leading: Neutral Negative** Lagging: Positive Neutral **Directional: Neutral Negative** 

**Recommendation: Hold** 



#### Name:

**ASX 200 Industrials** 

#### Code: **XNJ**

#### **Classification:**

**ASX 200 Industrials Sector Index** 

#### **Time Frame:**

**Short (Daily)** 

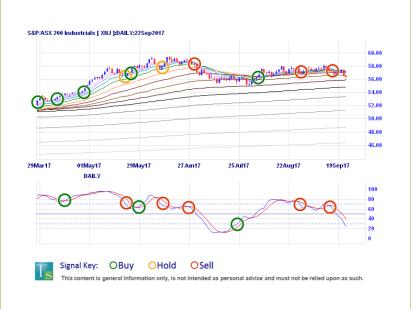
#### Trend:

**Bias: Up Flat** 

#### Indicators:

**Leading: Neutral** 

**Lagging: Neutral Negative Directional: Neutral Negative** 



# Name: Code: XIJ Trend: **Indicators:** Code: XIJ **Sector Index** Trend: **Bias: Up Flat Indicators:**

**ASX 200 Information Technology** 

**Classification:** 

**ASX 200 Information Technology Sector Index** 

**Time Frame:** Long (Monthly)

**Bias: Up Flat** 

**Leading: Positive Neutral** 

**Lagging: Neutral** 

**Directional: Positive Neutral** 

**Recommendation: Buy Hold** 

**ASX 200 Information Technology** 

**Classification:** 

**ASX 200 Information Technology** 

**Time Frame:** 

Medium (Weekly)

**Leading: Neutral** 

**Lagging: Positive Neutral Directional: Positive** 

**Recommendation: Buy Hold** 



**ASX 200 Information Technology** 

Code: XIJ

**Classification:** 

**ASX 200 Information Technology Sector Index** 

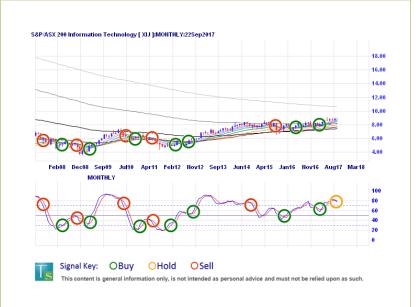
**Time Frame:** Short (Daily)

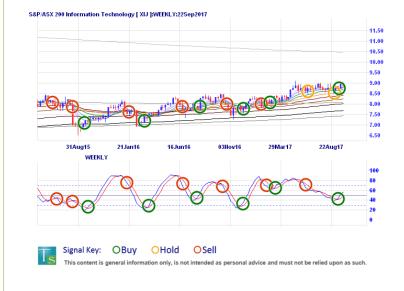
Trend: **Bias: Flat** 

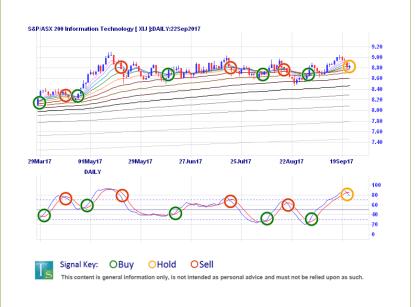
**Indicators:** 

**Leading: Negative** 

**Lagging: Neutral Negative Directional: Neutral Negative** 







**ASX 200 Materials** 

Code: XMJ

**Classification:** 

**ASX 200 Materials Sector Index** 

Time Frame: Long (Monthly)

Trend:

**Bias: Flat Down** 

Indicators: Leading: Neutral

Lagging: Positive Neutral Directional: Positive

**Recommendation: Buy Hold** 



Name:

**ASX 200 Materials** 

Code: XMJ

**Classification:** 

**ASX 200 Materials Sector Index** 

Time Frame: Medium (Weekly)

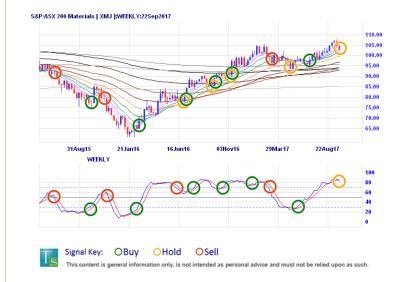
Trend: Bias: Up

Indicators:

**Leading: Negative** 

Lagging: Neutral Negative Directional: Neutral Negative

**Recommendation: Hold Sell** 



Name:

**ASX 200 Materials** 

Code: XMJ

**Classification:** 

**ASX 200 Materials Sector Index** 

Time Frame: Short (Daily)

Trend:

**Bias: Up Flat** 

Indicators:

**Leading: Neutral Negative** 

Lagging: Negative Directional: Negative



**ASX 200 Property Trusts** 

#### Code:

XPJ

#### **Classification:**

**ASX 200 Property Trusts Sector Index** 

#### Time Frame:

Long (Monthly)

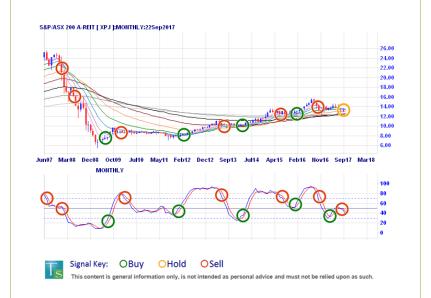
#### Trend:

**Bias: Up Flat** 

#### **Indicators:**

Leading: Positive Neutral Lagging: Neutral Negative Directional: Neutral Negative

**Recommendation: Hold** 



#### Name:

**ASX 200 Property Trusts** 

#### Code:

**XPJ** 

#### **Classification:**

**ASX 200 Property Trusts Sector Index** 

#### **Time Frame:**

Medium (Weekly)

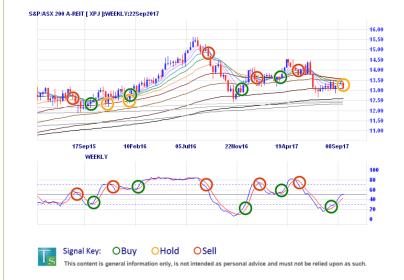
#### Trend:

**Bias: Flat** 

#### Indicators:

Leading: Neutral Negative Lagging: Positive Neutral Directional: Neutral Negative

**Recommendation: Hold** 



#### Name:

**ASX 200 Property Trusts** 

#### Code:

**XPJ** 

#### **Classification:**

**ASX 200 Property Trusts Sector Index** 

#### Time Frame:

**Short (Daily)** 

#### Trend:

**Bias: Flat Down** 

#### Indicators:

**Leading: Neutral Negative** 

Lagging: Negative

**Directional: Neutral Negative** 



**ASX 200 Telecommunication Services** 

# Code:

#### **Classification:**

ASX 200 Telecommunication Services Index

#### **Time Frame:**

Long (Monthly)

Trend: Bias: Down

#### **Indicators:**

Leading: Neutral Negative
Lagging: Negative
Directional: Negative

**Recommendation: Hold Sell** 

#### Name:

**ASX 200 Telecommunication Services** 

#### Code: XTJ

#### **Classification:**

ASX 200 Telecommunication Services Index

#### **Time Frame:**

Medium (Weekly)

#### Trend: Bias: Down

#### Indicators:

Leading: Neutral Negative Lagging: Neutral Negative Directional: Negative

**Recommendation: Hold Sell** 

#### Name:

**ASX 200 Telecommunication Services** 

# Code:

#### **Classification:**

ASX 200 Telecommunication Services Index

#### **Time Frame:**

**Short (Daily)** 

#### Trend:

**Bias: Flat Down** 

#### **Indicators:**

**Leading: Neutral** 

Lagging: Neutral Negative Directional: Neutral Negative







# Name: **ASX 200 Utilities** Code: XUJ **Classification: ASX 200 Utilities Index Time Frame:** Long (Monthly) Trend: Bias: Up **Indicators: Lagging: Negative**

**Leading: Neutral Negative** 

**Directional: Neutral Negative** 

**Recommendation: Hold Sell** 



#### Name:

**ASX 200 Utilities** 

#### Code: XUJ

**Classification:** 

**ASX 200 Utilities Index** 

#### **Time Frame:** Medium (Weekly)

Trend:

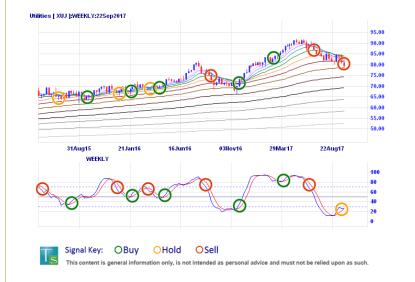
**Bias: Up Flat** 

#### **Indicators:**

**Leading: Negative** 

**Lagging: Neutral Negative Directional: Negative** 

**Recommendation: Hold Sell** 



#### Name:

**ASX 200 Utilities** 

#### Code: XUJ

#### **Classification:**

**ASX 200 Utilities Index** 

#### **Time Frame: Short (Daily)**

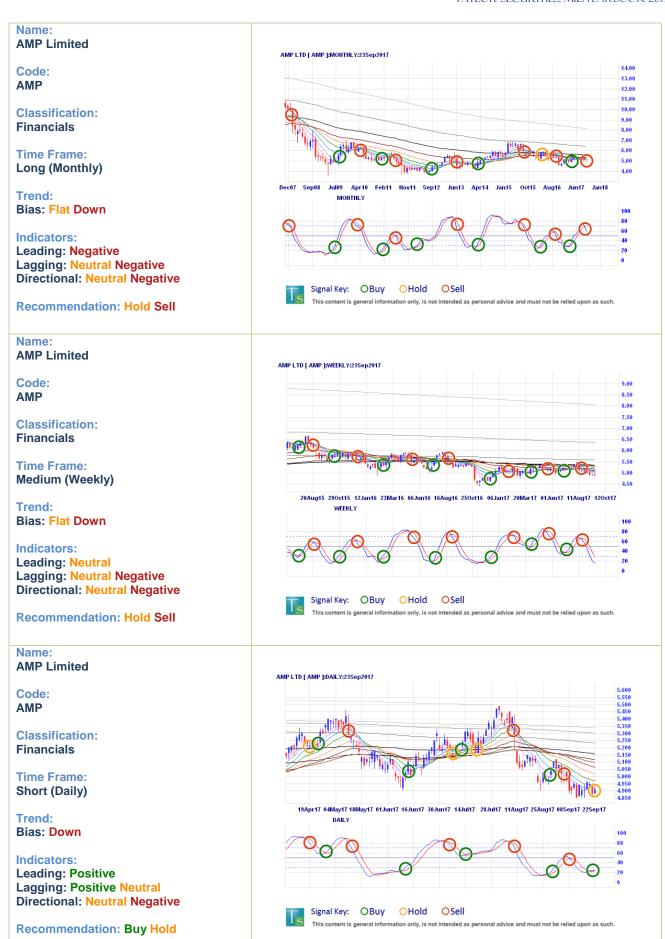
Trend: **Bias: Down** 

#### Indicators:

**Leading: Neutral** 

**Lagging: Neutral Negative Directional: Neutral Negative** 

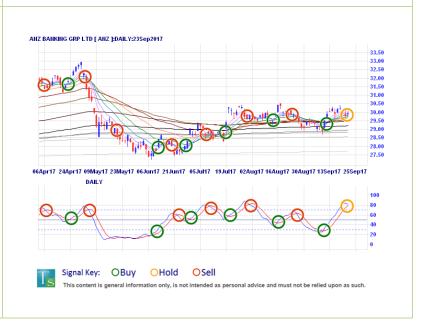




## Name: **Australia and New Zealand Banking Group Limited** Code: ANZ **Classification: Financials Time Frame:** Long (Monthly) Trend: **Bias: Up Flat Indicators: Leading: Neutral Lagging: Neutral Negative Directional: Neutral Recommendation: Hold Australia and New Zealand Banking Group Limited** Code: ANZ Classification: **Financials Time Frame:** Medium (Weekly) Trend: **Bias: Up Flat Indicators: Leading: Positive Neutral** Lagging: Neutral **Directional: Positive Neutral Recommendation: Hold** Name: **Australia and New Zealand Banking Group Limited** Code: **ANZ**

ANZ BANKING GRP LTD [ ANZ ]:MONTHLY:23Sep2017 Mar10 Jan11 Oct11 Aug12 May13 Mar14 Dec14 Oct15 Jul16 MONTHLY Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such.

# ANZ BANKING GRP LTD [ ANZ ]:WEEKLY:23Sep2017 28Jul15 06Oct15 15Dec15 29Feb16 12May16 22Jul16 30Sep16 09Dec16 23Feb17 09May17 19Jul17 25Sep17 Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such.



#### **Classification:**

**Financials** 

#### **Time Frame:**

**Short (Daily)** 

#### Trend: Bias: Flat

**Indicators:** 

**Leading: Neutral Negative Lagging: Positive Neutral Directional: Neutral Negative** 

Name: **BHP Billiton Limited** BHP BILLITON LTD [ BHP ]:MONTHLY:23Sep2017 Code: ВНР **Classification: Materials** 20.00 **Time Frame:** 15.00 Long (Monthly) Aug08 May09 Mar10 Dec10 Sep11 Jul12 May13 Feb14 Nov14 Sep15 Jun16 Apr17 Dec17 Trend: **Bias: Flat Down Indicators: Leading: Neutral Negative** Lagging: Positive Neutral **Directional: Positive Neutral** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Buy Hold** Name: **BHP Billiton Limited** BHP BILLITON LTD [ BHP 1:WEEKLY:23Sep2017 Code: **BHP** 30.00 26.00 **Classification:** 24.00 **Materials** 22.00 20.00 **Time Frame:** 18.00 16.00 Medium (Weekly) Trend: WEEKLY **Bias: Up Flat Indicators: Leading: Negative** Lagging: Neutral Negative **Directional: Neutral** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Hold** Name: **BHP Billiton Limited** BHP BILLITON LTD [ BHP ]:DAILY:23Sep2017 Code: **BHP Classification: Materials** 24.00 23.50 23.00 **Time Frame: Short (Daily)** 22,50 12Apr17 01May17 15May17 29May17 13Jun17 27Jun17 11Jul17 25Jul17 08Aug17 22Aug17 05Sep17 19Sep17 29Sep17 Trend: DAILY **Bias: Up Flat** Indicators: **Leading: Neutral Negative Lagging: Negative Directional: Neutral Negative** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such **Recommendation: Hold Sell** 

13.00

11.00

9.00

6.00

#### Name: **Brambles Limited** BRAMBLES LTD [ BXB ]:MONTHLY:23Sep2017 Code: **BXB Classification: Industrials Time Frame:** Long (Monthly) Aug08 May09 Mar10 Dec10 Sep11 Jul12 May13 Feb14 Nov14 Sep15 Jun16 Apr17 Dec17 Trend: Bias: Up Down **Indicators: Leading: Negative Lagging: Neutral Negative Directional: Negative** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Hold Sell** Name: **Brambles Limited** BRAMBLES LTD [ BXB ]:WEEKLY:23Sep2017 Code: **BXB Classification:** Industrials **Time Frame:** Medium (Weekly) 06Jul15 14Sep15 23Hov15 05Feb16 19Apr16 30Jun16 08Sep16 17Hov16 01Feb17 12Apr17 27Jun17 05Sep17 29Oct17 Trend: WEEKLY **Bias: Down Indicators: Leading: Neutral Lagging: Neutral Negative Directional: Neutral Negative** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such **Recommendation: Hold Sell** Name: **Brambles Limited** BRAMBLES LTD [ BXB 1:DAILY:23Sep2017 Code: **BXB Classification: Industrials Time Frame: Short (Daily)** 12Apr17 01May17 15May17 29May17 13Jun17 27Jun17 11Jul17 25Jul17 08Aug17 22Aug17 05Sep17 19Sep17 29Sep17 Trend:

**Bias: Down** 

Indicators:

**Leading: Neutral Negative Lagging: Positive Neutral Directional: Neutral Negative** 

**Recommendation: Hold Sell** 

This content is general information only, is not intended as personal advice and must not be relied upon as such

Signal Key: OBuy OHold OSell

10.00 9.80 9.60

9.40 9.20 9.00

## Name: Commonwealth Bank of Australia Limited Code: **CBA** Classification: **Financials Time Frame:** Long (Monthly) Trend: **Bias: Up Flat Indicators: Leading: Neutral Negative Lagging: Negative Directional: Negative Recommendation: Hold Sell Commonwealth Bank of Australia** Limited Code: **CBA** Classification: **Financials Time Frame:** Medium (Weekly) Trend: **Bias: Flat Indicators: Leading: Positive Neutral Lagging: Neutral Negative Directional: Neutral Negative Recommendation: Hold Sell** Name: **Commonwealth Bank of Australia** Limited Code: **CBA Classification:**

COMMONWEALTH BANK, [ CBA | MONTHLY:23Sep2017

100.00
90.00
90.00
70.00
60.00
50.00
40.00
30.00
Apr88 Jan09 Nov09 Aug10 Jun11 Mar12 Jan13 Oct13 Aug14 May15 Mar16 Dec16 Oct17 Apr18
MONTHLY

Signal Key: OBuy OHold OSell
This content is general information only, is not intended as personal advice and must not be relied upon as such.

# ### Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such.



## nited Commonweal in Balli. [ CBA [DAILY:

Financials

Time Frame: Short (Daily)

Trend:

**Bias: Flat Down** 

Indicators:

Leading: Neutral Negative Lagging: Positive Neutral Directional: Neutral

#### Name: **CSL Limited** CSL LTD [ CSL ]:MONTHLY:23Sep2017 Code: **CSL** WAS A STATE OF THE **Classification: Health Care Time Frame:** Long (Monthly) Hov07 Aug08 Jun09 Mar10 Jan11 Oct11 Aug12 May13 Mar14 Dec14 Oct15 Jul16 May17 Jan18 Trend: MONTHLY Bias: Up **Indicators: Leading: Positive Neutral Lagging: Neutral Negative Directional: Positive** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Buy Hold** Name: **CSL Limited** CSL LTD [ CSL ]:WEEKLY:23Sep2017 Code: 140 130 120 110 100 90 80 70 **CSL Classification: Health Care Time Frame:** Medium (Weekly) 29Jul15 07Oct15 16Dec15 01Mar16 13May16 25Jul16 03Oct16 12Dec16 24Feb17 10May17 20Jul17 26Sep17 Trend: WEEKLY **Bias: Up Flat Indicators: Leading: Neutral Negative Lagging: Positive Directional: Neutral Negative** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Buy Hold** Name: **CSL Limited** CSL LTD [ CSL ]:DAILY:23Sep2017 Code: **CSL Classification: Health Care Time Frame: Short (Daily)** 07Apr17 26Apr17 10May17 24May17 07Jun17 22Jun17 06Jul17 20Jul17 03Aug17 17Aug17 31Aug17 14Sep17 26Sep17 Trend: **Bias: Flat** Indicators: **Leading: Positive Neutral Lagging: Neutral Negative Directional: Positive** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Buy Hold**

# Name: **Insurance Australia Group** Code: **IAG Classification:** Insurance **Time Frame:** Long (Monthly) Trend: **Bias: Up Flat Indicators: Leading: Negative Lagging: Neutral Negative Directional: Positive Neutral Recommendation: Hold** Name: **Insurance Australia Group** Code: **IAG Classification:** Insurance **Time Frame:** Medium (Weekly) Trend: **Bias: Up Flat Indicators: Leading: Positive Neutral Lagging: Neutral Negative Directional: Neutral Negative Recommendation: Hold** Name: **Insurance Australia Group** Code: **IAG Classification:** Insurance **Time Frame:**

**Short (Daily)** 

Indicators:

**Bias: Flat Down** 

**Leading: Positive Neutral Lagging: Positive** 

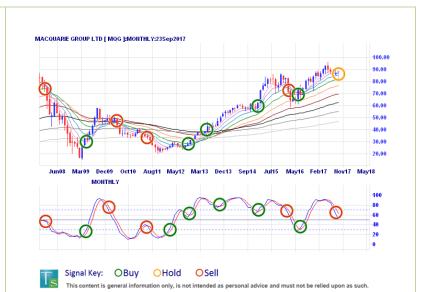
**Directional: Positive Neutral** 

**Recommendation: Buy Hold** 

Trend:



# Name: **Macquarie Group Limited** Code: MQG **Classification: Financials Time Frame:** Long (Monthly) Trend: Bias: Up **Indicators: Leading: Positive Neutral Lagging: Neutral Negative Directional: Neutral Negative Recommendation: Hold Sell Macquarie Group Limited** Code: **MQG Classification: Financials Time Frame:** Medium (Weekly) Trend: **Bias: Up Flat Indicators: Leading: Positive Neutral Lagging: Positive Directional: Neutral Negative Recommendation: Buy Hold** Name: Code: **MQG**



# MACQUARIE GROUP LTD I MOG 1:WEEKLY:23Sep2017





#### **Macquarie Group Limited**

#### **Classification:**

**Financials** 

#### **Time Frame:**

**Short (Daily)** 

Trend: **Bias: Flat** 

#### Indicators:

**Leading: Neutral** 

**Lagging: Positive Neutral Directional: Positive Neutral** 



# Name: **National Australia Bank Limited** Code: **NAB Classification: Financials Time Frame:** Long (Monthly) Trend: **Bias: Flat Indicators: Leading: Positive** Lagging: Neutral Negative **Directional: Positive Neutral Recommendation: Hold** Name: **National Australia Bank Limited** Code: **NAB Classification: Financials Time Frame:** Medium (Weekly) Trend: **Bias: Flat Indicators: Leading: Positive Neutral Lagging: Positive Directional: Positive Recommendation: Buy Hold** Name: Code:

NATIONAL AUST. BANK [ NAB ]:MONTHLY:23Sep2017 Mar10 Dec10 Sep11 Jul12 May13 Feb14 Hov14 Sep15 Jun16 Apr17 Dec17 MONTHLY Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such.

#### NATIONAL AUST. BANK [ NAB ]:WEEKLY:23Sep2017 34.00 33.00 32,00 31.00 30.00 29.00 27.00 25.00 24.00 06Jul15 14Sep15 23Nov15 05 m16 08Sep16 17Nov16 01Feb17 12Apr17 27Jun17 05Sep17 29Oct17 WEEKLY Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such.

#### **National Australia Bank Limited**

**NAB** 

**Classification:** 

**Financials** 

**Time Frame: Short (Daily)** 

Trend: **Bias: Flat** 

Indicators:

**Leading: Neutral Negative Lagging: Positive Neutral Directional: Positive Neutral** 



#### Name: **QBE Insurance Group Limited** QBE INSURANCE GROUP [ QBE ]:MONTHLY:23Sep2017 Code: QBE **Classification: Financials Time Frame:** Long (Monthly) Aug08 May09 Mar10 Dec10 Sep11 Jul12 May13 Feb14 Hov14 Sep15 Trend: MONTHLY **Bias: Down Indicators: Leading: Neutral Negative Lagging: Negative Directional: Negative** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Hold Sell** Name: **QBE Insurance Group Limited** QBE INSURANCE GROUP [ QBE ]:WEEKLY:23Sep2017 Code: **QBE Classification: Financials Time Frame:** 10.00 Medium (Weekly) n16 08Sep16 17Nov16 01Feb17 12Apr17 27Jun17 05Sep17 29Oct17 06Jul15 14Sep15 23Nov15 05Feb16 19Apr16 **Bias: Flat Down Indicators: Leading: Positive Neutral Lagging: Neutral Negative Directional: Neutral Negative** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Hold** Name: **QBE Insurance Group Limited** QBE INSURANCE GROUP [ QBE ]:DAILY:23Sep2017 Code: 13,50 **QBE** 12,50 **Classification:** 12.00 **Financials** 11.50 11.00 **Time Frame: Short (Daily)** 10.00 12Apr17 01May17 15May17 29May17 13Jun17 27Jun17 11Jul17 25Jul17 08Aug17 22Aug17 05Sep17 Trend: DAILY **Bias: Down** Indicators: **Leading: Negative Lagging: Positive Neutral Directional: Positive Neutral** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such **Recommendation: Hold**

Name: **Rio Tinto Limited** RIO TINTO LTD [ RIO ]:MONTHLY:23Sep2017 Code: RIO **Classification: Materials Time Frame:** Long (Monthly) May09 Mar10 Dec10 Sep11 Jul12 May13 Feb14 Nov14 Sep15 Jun16 Trend: **Bias: Flat Down Indicators: Leading: Neutral Lagging: Positive Neutral Directional: Positive** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Buy Hold** Name: **Rio Tinto Limited** RIO TINTO LTD [ RIO ]:WEEKLY:23Sep2017 Code: **RIO Classification: Materials Time Frame:** Medium (Weekly) 06Jul15 14Sep15 23Hov15 05Feb16 19Apr16 30Jun16 08Sep16 17Hov16 01Feb17 12Apr17 27Jun17 05Sep17 29Oct17 Trend: Bias: Up **Indicators: Leading: Neutral Negative Lagging: Positive Neutral Directional: Positive Neutral** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Hold** Name: **Rio Tinto Limited** RIO TINTO LTD [ RIO ]:DAILY;23Sep2017 Code: **RIO Classification: Materials Time Frame: Short (Daily)** 12Apr17 01May17 15May17 29May17 13Jun17 27Jun17 11Jul17 25Jul17 08Aug17 22Aug17 05Sep17 19Sep17 29Sep17 Trend:

Signal Key: OBuy OHold OSell

This content is general information only, is not intended as personal advice and must not be relied upon as such.

Bias: Up

Indicators:

**Leading: Neutral Negative Lagging: Negative** 

**Directional: Neutral Negative** 

**Recommendation: Hold Sell** 

68.00

64.00

62.00 60.00

58.00

# Name: **Scentre Group Limited** Code: SCG **Classification: Real Estate Time Frame:** Long (Monthly) Trend: Bias: Up Down **Indicators: Leading: Neutral Negative Lagging: Negative Directional: Negative Recommendation: Hold Sell** Name: **Scentre Group Limited** Code: **SCG Classification: Real Estate Time Frame:** Medium (Weekly) Trend: Bias: Up Down **Indicators: Leading: Neutral Negative Lagging: Positive Neutral Directional: Neutral Negative Recommendation: Hold Sell** Name: Code: **SCG**





# Scentre Group Limited

SCG
Classification:
Real Estate

Time Frame: Short (Daily)

Trend: Bias: Down

Indicators:

**Leading: Neutral Negative** 

**Lagging: Negative** 

**Directional: Neutral Negative** 



## Name: **Suncorp Limited** SUNCORP GROUP LTD ( SUN 1:MONTHLY:23Sep2017 Code: SUN **Classification:** 14.00 **Financials** 10.00 **Time Frame:** 6.00 Long (Monthly) Dec10 Sep11 Jul12 May13 Feb14 Nov14 Sep15 Jun16 Apr17 Dec17 Trend: MONTHLY **Bias: Up Flat Indicators: Leading: Neutral Negative Lagging: Negative Directional: Neutral Negative** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Hold Sell** Name: **Suncorp Limited** SUNCORP GROUP LTD [ SUN 1:WEEKLY:23Sep2017 Code: 15.00 14.50 **SUN** 14.00 13.50 **Classification:** 13.00 **Financials** 12.50 12.00 11.50 11.00 10.50 **Time Frame:** Medium (Weekly) 06Jul15 14Sep15 23Hov15 05Feb16 19Apr16 30Jun16 08Sep16 17Hov16 01Feb17 12Apr17 27Jun17 05Sep17 29Oct17 Trend: **Bias: Flat** 60 **Indicators: Leading: Positive Lagging: Positive Neutral Directional: Neutral Negative** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Buy Hold** Name: **Suncorp Limited** SUNCORP GROUP LTD [ SUN ]:DAILY:23Sep2017 Code: **SUN** 14.50 **Classification:** 14.00 **Financials** 13,50 13.00 **Time Frame:** 12,50 **Short (Daily)** 12.00 12Apr17 01May17 15May17 29May17 13Jun17 27Jun17 11Jul17 25Jul17 08Aug17 22Aug17 05Sep17 19Sep17 29Sep17 Trend: **Bias: Flat Down** Indicators: **Leading: Positive Neutral** Lagging: Positive **Directional: Positive Neutral** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Buy Hold**

**Telstra Corporation Limited** 

Code: TLS

Classification:

**Telecommunications Services** 

Time Frame: Long (Monthly)

Trend:

Bias: Up Down

**Indicators:** 

**Leading: Neutral Negative** 

**Lagging: Negative** 

**Directional: Neutral Negative** 

Recommendation: Hold Sell



Name:

**Telstra Corporation Limited** 

Code: TLS

**Classification:** 

**Telecommunications Services** 

Time Frame: Medium (Weekly)

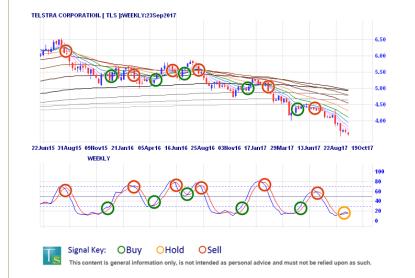
Trend: Bias: Down

Indicators:

Leading: Negative

Lagging: Neutral Negative Directional: Negative

**Recommendation: Hold Sell** 



Name:

**Telstra Corporation Limited** 

Code: TLS

**Classification:** 

**Telecommunications Services** 

Time Frame: Short (Daily)

Trend:

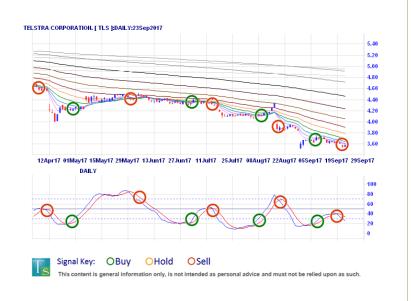
**Bias: Flat Down** 

**Indicators:** 

**Leading: Neutral Negative** 

Lagging: Negative

**Directional: Neutral Negative** 



# Name: Code: **TCL Industrials** Trend: **Indicators:** Code: **TCL Classification:** Industrials **Time Frame:** Trend: **Bias: Up Flat Indicators:** Name:

# **Transurban Group Limited**

**Classification:** 

**Time Frame:** Long (Monthly)

**Bias: Up Flat** 

**Leading: Positive** Lagging: Neutral

**Directional: Positive Neutral** 

**Recommendation: Hold** 

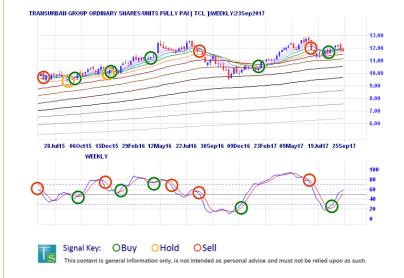


# **Transurban Group Limited**

Medium (Weekly)

**Leading: Neutral Negative Lagging: Positive Neutral Directional: Neutral Negative** 

**Recommendation: Hold** 



**Transurban Group Limited** 

Code: **TCL** 

**Classification:** 

**Industrials** 

**Time Frame:** 

**Short (Daily)** 

Trend:

**Bias: Flat Down** 

Indicators:

**Leading: Neutral Negative** 

**Lagging: Negative** 

**Directional: Neutral Negative** 



25.00

20.00

44.00 40.00

38,00

36,00 34.00

28.00

Name: **Wesfarmers Limited** WESFARMERS LTD [ WES ]:MONTHLY:23Sep2017 Code: **WES Classification: Consumer Staples Time Frame:** Long (Monthly) Dec10 Sep11 Jul12 May13 Feb14 Nov14 Sep15 Jun16 Apr17 Dec17 May09 Mar10 Trend: MONTHLY **Bias: Up Flat Indicators: Leading: Neutral Negative** Lagging: Negative **Directional: Positive Neutral** Signal Key: OBuy OHold This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Hold** Name: **Wesfarmers Limited** WESFARMERS LTD [ WES ]:WEEKLY;23Sep2017 Code: **WES Classification: Consumer Staples Time Frame:** Medium (Weekly) 06Jul15 14Sep15 23Hov15 05Feb16 19Apr16 30Jun16 08Sep16 17Hov16 01Feb17 12Apr17 27Jun17 05Sep17 29Oct17 Trend: **Bias: Flat Indicators: Leading: Positive Neutral Lagging: Neutral Negative Directional: Neutral Negative** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Hold Sell** Name: **Wesfarmers Limited** Code: **WES Classification: Consumer Staples Time Frame: Short (Daily)** Trend:

**Bias: Flat Down** 

**Leading: Positive Neutral Lagging: Neutral Negative Directional: Negative** 

**Recommendation: Hold** 

Indicators:



10.50

9.00 8.50

8.00

7.50

# Name: **Westfield Corporation Limited** WESTFIELD CORP STAPLED SECURITIES [ WFD ]:MONTHLY:23Sep2017 Code: WFD **Classification: Real Estate Time Frame:** Long (Monthly) Aug11 May12 Mar13 Dec13 Oct14 Jul15 May16 Feb17 Trend: MONTHLY **Bias: Flat Down Indicators: Leading: Neutral Negative Lagging: Negative Directional: Negative** Signal Key: OBuy OHold This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Hold Sell** Name: **Westfield Corporation Limited** Code: WFD **Classification: Real Estate Time Frame:** Medium (Weekly) 28Jul15 06Oct15 15Dec15 29Feb16 12May16 22Jul16 30Sep16 09Dec16 23Feb17 09May17 19Jul17 25Sep17 Trend: **Bias: Down Indicators: Leading: Neutral Negative Lagging: Positive Directional: Neutral Negative** Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such **Recommendation: Hold** Name: **Westfield Corporation Limited** WESTFIELD CORP STAPLED SECURITIES [ WFD ]:DAILY:23Sep2017 Code: **WFD Classification: Real Estate Time Frame: Short (Daily)**

Trend:

**Bias: Flat Down** 

Leading: Positive Neutral Lagging: Negative

**Recommendation: Hold** 

**Directional: Neutral Negative** 

**Indicators:** 



# **Westpac Banking Corporation Limited**

# Code: WBC

# **Classification:**

**Financials** 

# Time Frame:

Long (Monthly)

# Trend: Bias: Up Flat

Indicators:

# **Leading: Neutral Negative**

**Lagging: Negative** 

**Directional: Neutral Negative** 

**Recommendation: Hold Sell** 



#### Name:

# **Westpac Banking Corporation Limited**

# Code: WBC

#### **Classification:**

**Financials** 

### **Time Frame:**

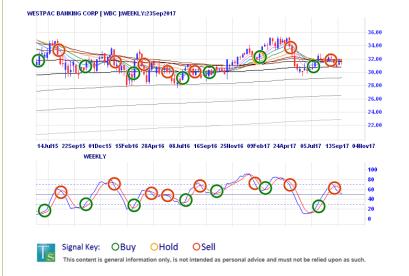
Medium (Weekly)

# Trend: Bias: Flat

# Indicators:

Leading: Positive Neutral Lagging: Neutral Negative Directional: Positive Neutral

**Recommendation: Hold** 



### Name:

# **Westpac Banking Corporation Limited**

# Code: WBC

# Classification:

**Financials** 

# **Time Frame:**

**Short (Daily)** 

Trend:

**Bias: Flat Down** 

#### Indicators:

Leading: Neutral Negative Lagging: Positive Neutral Directional: Neutral Negative



# Name: Code: WPL **Energy** Trend: **Indicators:** Name: Code: **WPL Energy Time Frame: Indicators:**

# Woodside Petroleum Limited

**Classification:** 

**Time Frame:** Long (Monthly)

**Bias: Flat Down** 

**Leading: Positive Neutral** 

**Lagging: Negative** 

**Directional: Neutral Negative** 

**Recommendation: Hold Sell** 



# **Woodside Petroleum Limited**

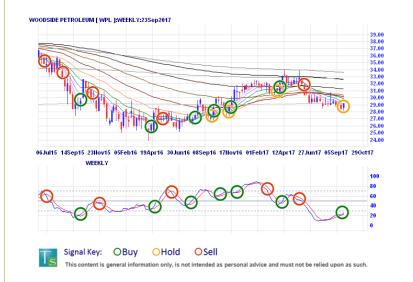
**Classification:** 

Medium (Weekly)

**Bias: Flat Down** 

**Leading: Positive Neutral Lagging: Positive Neutral Directional: Neutral Negative** 

**Recommendation: Hold** 



### Name:

**Woodside Petroleum Limited** 

Code: **WPL** 

**Classification:** 

**Energy** 

**Time Frame:** 

**Short (Daily)** 

Trend: **Bias: Down** 

Indicators:

**Leading: Positive** 

**Lagging: Positive Neutral Directional: Positive** 



# Name: **Woolworths Limited** Code: wow **Classification: Consumer Staples Time Frame:** Long (Monthly) Trend: **Bias: Flat Indicators: Leading: Negative Lagging: Neutral Negative Directional: Positive Neutral** Recommendation: Hold Sell Name: **Woolworths Limited** Code: **WOW Classification: Consumer Staples Time Frame:** Medium (Weekly) Trend: **Bias: Up Flat Indicators: Leading: Positive Neutral Lagging: Negative Directional: Neutral Negative Recommendation: Hold** Name: **Woolworths Limited** Code: **WOW Classification: Consumer Staples Time Frame:**

**Short (Daily)** 

**Bias: Up Down** 

**Recommendation: Buy Hold** 

Indicators: **Leading: Positive Lagging: Positive Neutral Directional: Neutral Negative** 

Trend:



**US Dow Jones Industrial Ave** 

# Code:

DJI

### **Classification:**

**United States Top 30 Company Index** 

# **Time Frame:**

Long (Monthly)

# Trend: Bias: Up

### **Indicators:**

**Leading: Positive Neutral** Lagging: Positive **Directional: Positive** 

**Recommendation: Buy Hold** 



#### Name:

**US Dow Jones Industrial Ave** 

# Code:

DJI

# **Classification:**

**United States Top 30 Company Index** 

# **Time Frame:**

Medium (Weekly)

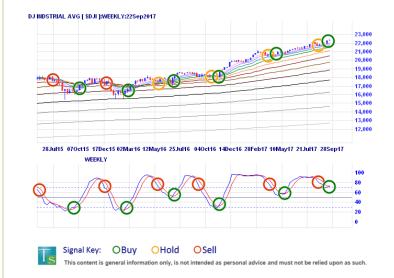
# Trend: Bias: Up

# **Indicators:**

**Leading: Positive Neutral Lagging: Positive** 

**Recommendation: Buy** 

**Directional: Positive** 



**US Dow Jones Industrial Ave** 

# Code: DJI

# **Classification:**

**United States Top 30 Company Index** 

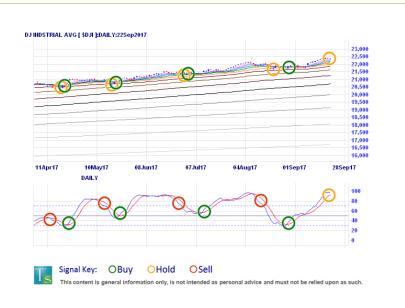
# **Time Frame:**

Short (Daily)

# Trend: Bias: Up

# Indicators:

**Leading: Neutral Negative Lagging: Positive Neutral Directional: Positive Neutral** 



**US S&P 500** 

Code: SPX

**Classification:** 

**United States Top 500 Company Index** 

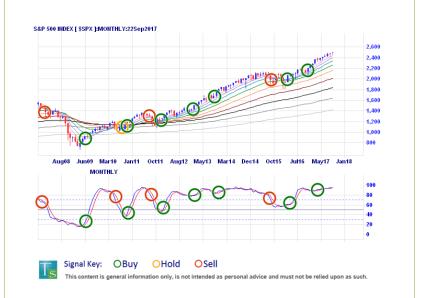
Time Frame: Long (Monthly)

Trend: Bias: Up

**Indicators:** 

Leading: Positive Neutral Lagging: Positive Directional: Positive

**Recommendation: Buy Hold** 



Name:

**US S&P 500** 

Code: SPX

**Classification:** 

**United States Top 500 Company Index** 

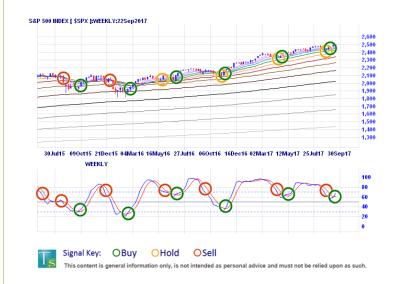
Time Frame: Medium (Weekly)

Trend: Bias: Up

Indicators:

Leading: Positive Neutral Lagging: Positive Directional: Positive

**Recommendation: Buy** 



Name:

**US S&P 500** 

Code: SPX

**Classification:** 

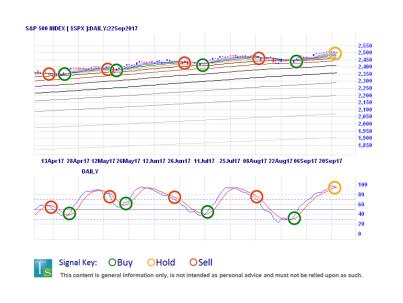
**United States Top 500 Company Index** 

Time Frame: Short (Daily)

Trend: Bias: Up

Indicators:

Leading: Neutral Negative Lagging: Positive Neutral Directional: Positive Neutral



7,500

7.000

4,500 4,000

3,500

7,600 7,400

7,000

6,600

6,000

Name: **UK FTSE 100** FTSE 100 Index [ FTSE ]:MONTHLY:22Sep2017 Code: **FTSE Classification: United Kingdom Top 100 Company Time Frame:** Long (Monthly) Dec09 Sep10 Jul11 Apr12 Feb13 Nov13 Sep14 Jun15 Apr16 Jan17 Oct17 May18 MONTHLY 8 PERIODS 5 PERIODS 3 PERIODS SIMPLE Trend: Bias: Up **Indicators: Leading: Neutral Negative Lagging: Neutral** Signal Key: OBuy OHold OSell **Directional: Positive Neutral** This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Hold** Name: **UK FTSE 100** FTSE 100 Index [ FTSE ]:WEEKLY:22Sep2017 Code: **FTSE Classification: United Kingdom Top 100 Company** Index **Time Frame:** Medium (Weekly) 24Jun15 03Sep15 12Nov15 26Jan16 07Apr16 20Jun16 30Aug16 08Nov16 20Jan17 31Mar17 15Jun17 24Aug17 22Oct17 WEEKLY Trend: **Bias: Up Flat Indicators: Leading: Positive Neutral Lagging: Neutral Negative** Signal Key: OBuy OHold OSell **Directional: Neutral Negative** This content is general information only, is not intended as personal advice and must not be relied upon as such. **Recommendation: Hold** Name: **UK FTSE 100** FTSE 100 Index [ FTSE ]:DAILY:22Sep2017 Code: **FTSE Classification: United Kingdom Top 100 Company** Index **Time Frame:** Short (Daily) 18Apr17 03May17 17May17 01Jun17 15Jun17 29Jun17 13Jul17 27Jul17 10Aug17 24Aug17 08Sep17 22Sep17

Signal Key: OBuy OHold OSell

This content is general information only, is not intended as personal advice and must not be relied upon as such.

Trend: Bias: Flat

Indicators: Leading: Positive Lagging: Positive Neutral

**Directional: Neutral Negative** 

**German DAX** 

Code: GDAX

**Classification:** 

**German Top 30 Company Index** 

Time Frame: Long (Monthly)

Trend: Bias: Up

**Indicators:** 

**Leading: Positive** 

Lagging: Positive Neutral Directional: Positive

**Recommendation: Buy Hold** 



Name:

**German DAX** 

Code: GDAX

**Classification:** 

**German Top 30 Company Index** 

Time Frame: Medium (Weekly)

Trend:

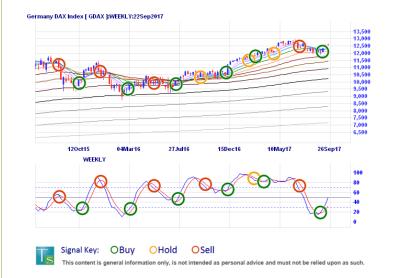
**Bias: Up Flat** 

Indicators:

Leading: Positive Neutral

Lagging: Positive Directional: Positive

**Recommendation: Buy** 



Name:

**German DAX** 

Code: GDAX

**Classification:** 

**German Top 30 Company Index** 

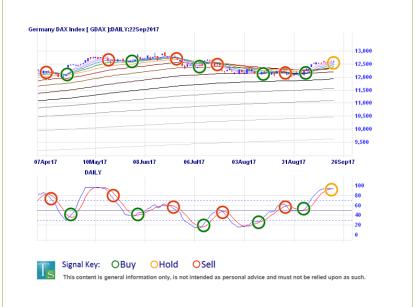
Time Frame: Short (Daily)

Trend: Bias: Flat

Indicators:

**Leading: Positive** 

Lagging: Positive Neutral Directional: Positive



**China Shanghai Composite** 

Code: SSEC

**Classification:** 

**Chinese Full Market Company Index** 

Time Frame: Long (Monthly)

Trend:

**Bias: Up Flat** 

**Indicators:** 

Leading: Positive Neutral Lagging: Positive Directional: Positive

**Recommendation: Buy Hold** 



Name:

China Shanghai Composite

Code: SSEC

**Classification:** 

**Chinese Full Market Company Index** 

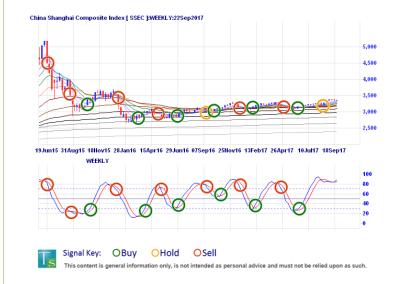
Time Frame: Medium (Weekly)

Trend: Bias: Flat

Indicators:

Leading: Neutral Negative Lagging: Positive Neutral Directional: Positive Neutral

**Recommendation: Hold** 



Name:

**China Shanghai Composite** 

Code: SSEC

**Classification:** 

**Chinese Full Market Company Index** 

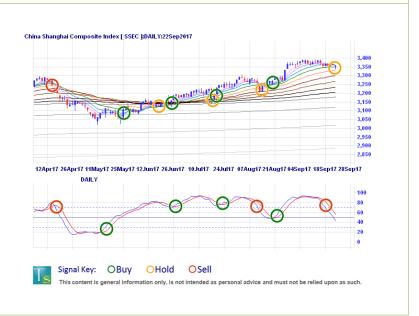
Time Frame: Short (Daily)

Trend:

**Bias: Up Flat** 

Indicators:

Leading: Positive Neutral Lagging: Neutral Negative Directional: Neutral Negative



**Hong Kong Hang Seng** 

Code: HSI

**Classification:** 

**Chinese Top 48 Company Index** 

Time Frame: Long (Monthly)

Trend:

**Bias: Up Flat** 

**Indicators:** 

Leading: Neutral Negative Lagging: Positive Neutral Directional: Positive Neutral

**Recommendation: Hold** 



Name:

**Hong Kong Hang Seng** 

Code: HSI

**Classification:** 

**Chinese Top 48 Company Index** 

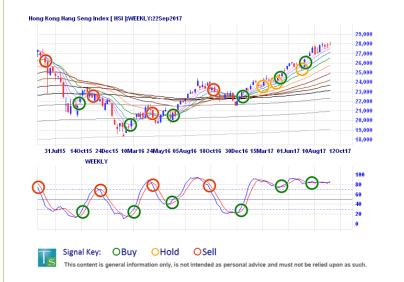
Time Frame: Medium (Weekly)

Trend: Bias: Up

Indicators:

Leading: Neutral Negative Lagging: Positive Neutral Directional: Positive Neutral

**Recommendation: Hold Sell** 



Name:

**Hong Kong Hang Seng** 

Code: HSI

**Classification:** 

**Chinese Top 48 Company Index** 

Time Frame: Short (Daily)

Trend: Bias: Up

Indicators:

**Leading: Negative** 

Lagging: Neutral Negative Directional: Neutral Negative



Japan Nikkei 225

Code: N225

**Classification:** 

**Japan Top 225 Company Index** 

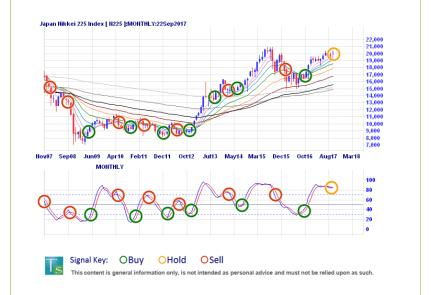
Time Frame: Long (Monthly)

Trend: Bias: Up

**Indicators:** 

Leading: Positive Neutral Lagging: Positive Neutral Directional: Positive

**Recommendation: Hold** 



Name:

Japan Nikkei 225

Code: N225

**Classification:** 

**Japan Top 225 Company Index** 

Time Frame: Medium (Weekly)

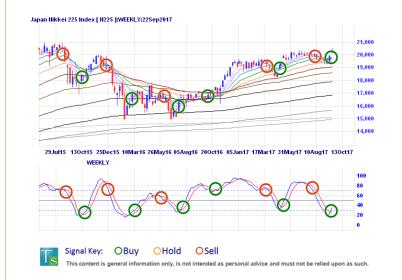
Trend:

**Bias: Up Flat** 

Indicators:

Leading: Positive Neutral Lagging: Positive Directional: Positive

**Recommendation: Buy** 



Name:

Japan Nikkei 225

Code: N225

**Classification:** 

Japan Top 225 Company Index

Time Frame: Short (Daily)

Trend: Bias: Flat

Indicators:

Leading: Neutral Negative Lagging: Positive Neutral Directional: Positive Neutral



Ice Brent Crude (Afternoon)

Code: CBCM

**Classification:** 

**Crude Oil Futures Contract Price USD** 

Time Frame: Long (Monthly)

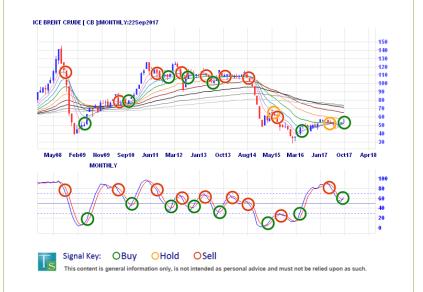
Trend:

**Bias: Flat Down** 

**Indicators:** 

Leading: Positive Neutral Lagging: Positive Neutral Directional: Positive Neutral

**Recommendation: Buy Hold** 



Name:

Ice Brent Crude (Afternoon)

Code: CBCM

**Classification:** 

**Crude Oil Futures Contract Price USD** 

Time Frame: Medium (Weekly)

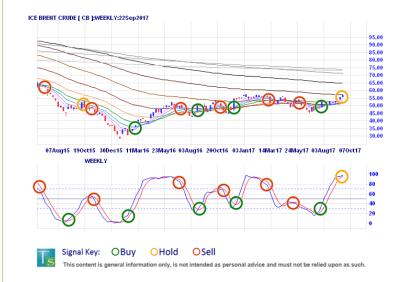
Trend:

**Bias: Up Flat** 

Indicators:

Leading: Neutral Negative Lagging: Positive Neutral Directional: Positive

**Recommendation: Hold** 



Name:

Ice Brent Crude (Afternoon)

Code: CBCM

**Classification:** 

**Crude Oil Futures Contract Price USD** 

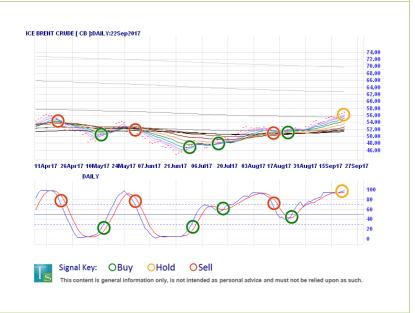
Time Frame: Short (Daily)

Trend:

**Bias: Up Flat** 

Indicators:

Leading: Neutral Negative Lagging: Positive Neutral Directional: Positive Neutral



**NYMEX Natural Gas** 

Code: NGCM

**Classification:** 

Natural Gas Futures Contract Price USD

Time Frame: Long (Monthly)

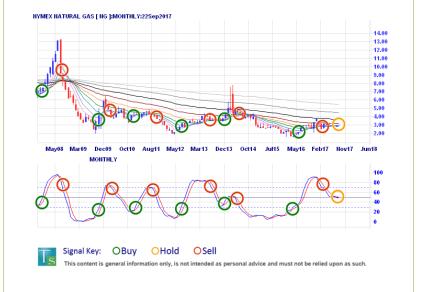
Trend:

**Bias: Flat Down** 

**Indicators:** 

Leading: Positive Neutral Lagging: Neutral Negative Directional: Neutral Negative

**Recommendation: Hold** 



Name:

**NYMEX Natural Gas** 

Code: NGCM

**Classification:** 

Natural Gas Futures Contract Price USD

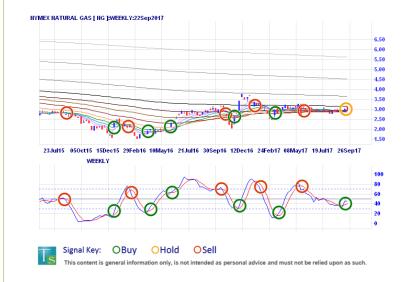
Time Frame: Medium (Weekly)

Trend: Bias: Flat

**Indicators:** 

Leading: Neutral Negative Lagging: Positive Neutral Directional: Positive Neutral

**Recommendation: Hold** 



Name:

**NYMEX Natural Gas** 

Code: NGCM

**Classification:** 

Natural Gas Futures Contract Price USD

Time Frame: Short (Daily)

Trend: Bias: Flat

Indicators:

Leading: Neutral Negative Lagging: Positive Neutral Directional: Neutral Negative



# Name: **Gold Metal** Code: **GCCM Classification: Spot Price Gold Oz/USD Time Frame:** Long (Monthly) Trend: **Bias: Flat Down Indicators: Leading: Neutral Negative** Lagging: Positive Neutral **Directional: Positive Neutral Recommendation: Buy Hold** Name: **Gold Metal** Code:

# GOLD [GC EMONITHLY:22Sep2017 2,000 1,900

GCCM

**Classification:** 

Spot Price Gold Oz/USD

Time Frame: Medium (Weekly)

Trend: Bias: Flat

Indicators:

Leading: Positive Neutral Lagging: Neutral Negative Directional: Positive Neutral

**Recommendation: Hold** 





Code: GCCM

**Classification:** 

**Spot Price Gold Oz/USD** 

Time Frame: Short (Daily)

Trend: Bias: Up Flat

Indicators:

**Leading: Positive Neutral** 

Lagging: Negative

**Directional: Neutral Negative** 



Name: Code: SICM Trend: Name: Code: **SICM** 

Silver Metal

**Classification:** 

**Spot Price Silver Oz/USD** 

**Time Frame:** Long (Monthly)

**Bias: Flat Down** 

**Indicators:** 

**Leading: Positive Neutral** 

Lagging: Positive

**Directional: Positive Neutral** 

**Recommendation: Hold** 

SILVER [ SI ]:MONTHLY:22Sep2017 50.00 45.00 25.00 20.00 15.00 Hov09 Aug10 Jun11 Mar12 Dec12 Oct13 Jul14 May15 Feb16 Dec16 Sep17 Apr18 мойтні у 60 Signal Key: OBuy OHold OSell This content is general information only, is not intended as personal advice and must not be relied upon as such.

**Silver Metal** 

**Classification:** 

**Spot Price Silver Oz/USD** 

**Time Frame:** Medium (Weekly)

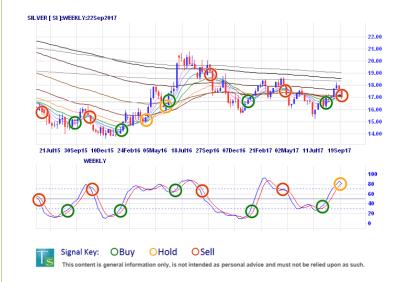
**Bias: Flat Down** 

**Indicators:** 

**Leading: Negative** 

**Lagging: Neutral Negative Directional: Neutral Negative** 

**Recommendation: Hold Sell** 



Name:

**Silver Metal** 

Code: SICM

**Classification:** 

**Spot Price Silver Oz/USD** 

**Time Frame: Short (Daily)** 

Trend:

**Bias: Up Down** 

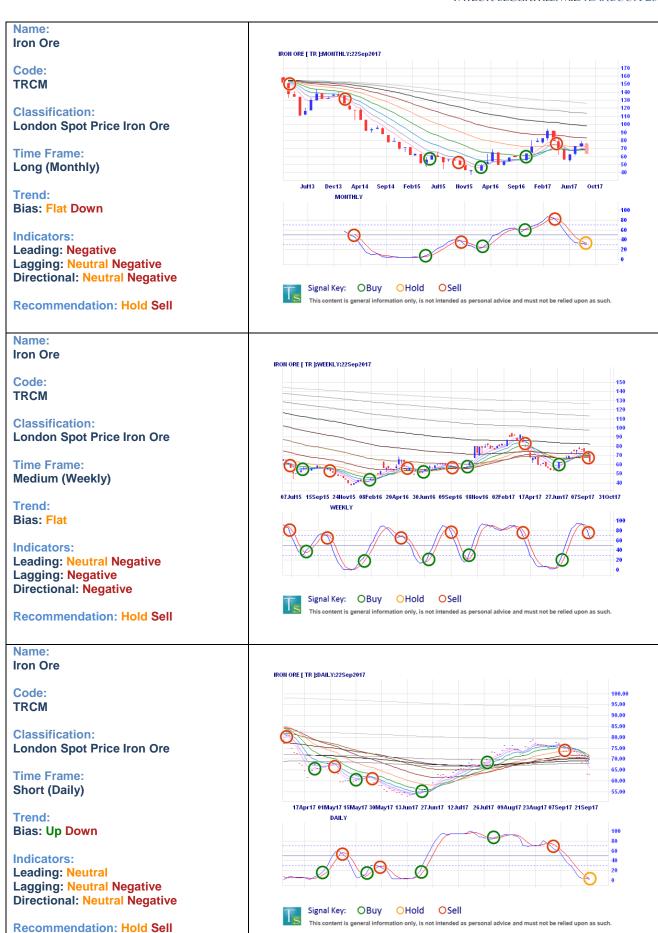
Indicators:

**Leading: Neutral Negative** 

**Lagging: Negative** 

**Directional: Neutral Negative** 





# 2017 MidYearBook Summary Page - Heatmap by Timeframe

Code	Chart	Long-Term	Medium-Term	Short-Term	Page
XAO	ASX All Ordinaries	Hold	Sell	Sell	9
XJO	ASX 200	Hold	Sell	Sell	10
XDI	ASX Dividend Opportunities	Sell	Sell	Sell	11
XSO	ASX Small Ordinaries	Buy	Hold	Sell	12
XVI	ASX 200 Volatility	Hold	Sell	Hold	13
XDJ	ASX 200 Consumer Discretionary	Hold	Hold	Hold	14
XSJ	ASX 200 Consumer Staples	Hold	Hold	Sell	15
XEJ	ASX 200 Energy	Hold	Hold	Hold	16
XFJ	ASX 200 Financials	Sell	Hold	Hold	17
XXJ	ASX 200 Financials-Ex-Property Trusts	Sell	Hold	Hold	18
XHJ	ASX 200 Healthcare	Hold	Hold	Hold	19
XNJ	ASX 200 Industrials	Hold	Hold	Sell	20
XIJ	ASX 200 Information Technology	Buy	Buy	Hold	21
XMJ	ASX 200 Materials	Buy	Hold	Hold	22
XPJ	ASX 200 Property Trusts	Hold	Hold	Sell	23
XTJ	ASX 200 Telecommunication Services	Hold	Hold	Sell	24
XUJ	ASX 200 Utilities	Hold	Hold	Hold	25
AMP	AMP	Sell	Hold	Hold	26
ANZ	ANZ Banking Group	Hold	Hold	Hold	27
ВНР	BHP Billiton	Buy	Hold	Hold	28
BXB	Brambles	Hold	Hold	Hold	29
СВА	Commonwealth Bank of Australia	Sell	Hold	Hold	30
CSL	CSL	Hold	Buy	Hold	31
IAG	Insurance Australia Group	Hold	Hold	Hold	32
MQG	Macquarie Group	Hold	Buy	Hold	33
NAB	National Australia Bank	Hold	Buy	Hold	34
QBE	QBE Insurance Group	Sell	Hold	Hold	35
RIO	Rio Tinto	Buy	Hold	Hold	36
SCG	Scentre Group	Hold	Hold	Sell	37
SUN	Suncorp Group	Hold	Buy	Buy	38
TLS	Telstra Corporation	Hold	Hold	Sell	39
TCL	Transurban Group	Hold	Hold	Hold	40
WES	Wesfarmers	Hold	Sell	Hold	41
WFD	Westfield Group	Hold	Hold	Sell	42
WBC	Westpac Banking	Hold	Sell	Hold	43
WPL	Woodside Petroleum	Sell	Hold	Hold	44
WOW	Woolworths	Hold	Hold	Buy	45
DJI	US Dow Jones Industrial Average	Hold	Buy	Hold	46
SPX	US S&P 500	Hold	Buy	Hold	47
FTSE	UK FTSE 100	Hold	Hold	Hold	48
GDAX	German DAX	Hold	Buy	Hold	49
SSEC	China Shanghai Composite	Buy	Hold	Hold	50
HSI	Hong Kong Hang Seng	Hold	Hold	Hold	51
N225	Japan Nikkei 225	Hold	Buy	Hold	52
CBCM	Ice Brent Crude	Buy	Hold	Hold	53
NGCM	NYMEX Natural Gas	Hold	Hold	Hold	54
GCCM	Gold Oz/USD	Buy	Hold	Hold	55
SICM	Silver Oz/USD	Hold	Hold	Sell	56
TRCM	Iron Ore	Hold	Sell	Hold	57

There is a tide in the affairs of men.

Which, taken at the flood, leads on to fortune;

Omitted, all the voyage of their life
Is bound in shallows and in miseries.

On such a full sea are we now afloat,

And we must take the current when it serves,

Or lose our ventures.

Julius Caesar Act 4, scene 3, 218–224