Thirty Five Years of Independent Information and Unbiased Advice on the Australian and NZ Stockmarkets

# Market Analysis

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Ins	ide Market Analysis	
AJ Lucas associate Cuadrilla Resources receives consent for flow testing	Insider Trades in Australian s	Shares 8, 9, 10
Company Analysis:	Insider Trades in New Zeala	nd Shares 10
Greenland Minerals & Energy	4, 5, 6 Founder: James R	Cornell (B.Com.)

# Summary and Recommended Investment Strategy.

Historically, shares have been the best long term investments. Contrary to widely held expectations, we believe that shares will continue to be the very best investments in the future! Remain fully invested.

## Investment Outlook.

Two months ago we discussed the widely held expectation that *future* stockmarket returns will be below their long term historical averages. We continue to hold the contrary view. That is, that future returns could be higher than in the past.

Three long term structural changes in the global economy support our view that *future* stockmarket returns may actually *exceed* historical levels.

Firstly, there is a shortage of *equity* capital. Basic economic theory indicates that if anything is in short supply its price will rise. On the stockmarket the "price" of capital is the annual return earned by investors.

Why is there a shortage of equity capital? There are several reasons: Individual investors have always been cautious about investing in "risky" shares. In recent years the media has done a good job of scaring the public even more! Historically, pension funds (which are long term investors) had most of their assets invested in shares (which are long term investments). That makes a lot of economic sense . . . so from about 2000 the idiots who write *International Financial Reporting Standards* required companies to revalue pension fund assets to market value! Any profits or losses (in excess of the net present value of pensions payable over the next 20-50 years) were to be taken into Shareholders Equity.

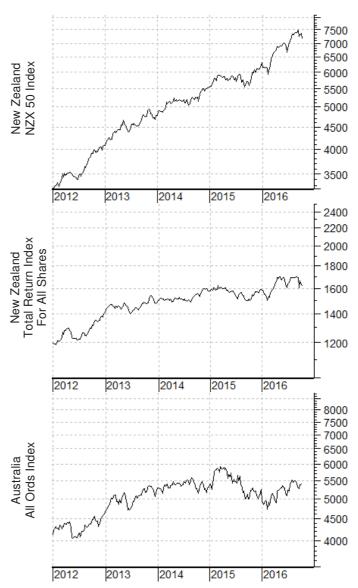
So, a short term (i.e. temporary) decline in volatile share values would create a pension fund deficit which the company was required to write off against Shareholder Equity. That in turn could further hurt share valuations or breach debt covenants. These Accounting standards drove company pension funds to significantly reduce their exposure to (volatile) shares and increase their allocation to (stable) fixed interest investments - even though this is the *wrong* asset class for a fund with a long term investment horizon!

Furthermore, pension funds with their long term investment horizons that had previously supported smaller, emerging growth companies now actively avoid these shares as they can be the most volatile shares!

These smaller companies (Continued on Page 12)

#### **Stockmarket Forecasts**

Australia: 78% (Bullish) One-Year 68% (Bullish)
New Zealand: 52% (Neutral) 44% (Neutral)



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## Recommended Investments

<u>Colonial Motor Company</u> reports that following discussions with <u>BMW Group NZ</u> that "the parties have agreed not to renew" the BMW and MINI franchises of Colonial Motor subsidiary Jeff Gray Ltd.

Colonial Motor Company has entered agreements to sell these four dealerships - which will continue to operate the BMW and MINI franchises for the new owners - to two different buyers.

#### **Colonial Motor Company**



#### **Australian Shares**

(This section is in Australian currency, unless stated.)

AJ Lucas Group reports that Cuadrilla Resources Holdings has been granted "final planning consent" to "drill and hydraulically stimulate" four wells to test gas flows at its *Preston New Road* exploration site.

This drilling and testing, however, will take time. It is expected drilling of the first two test wells will begin in the June 2017 quarter, with gas flow testing in the March 2018 quarter.

The UK Secretary of State has also indicated he wished to grant consent for a similar application at the *Roseacre Wood* site, if Cuadrilla Resources can address traffic safety concerns. Planning inspectors have recommended rejecting this appeal, as lorries travelling to and from the site would pose a "real and unacceptable risk" to other road users.

AJ Lucas directly and indirectly owns 46.85% of the *Bowland* licence which covers both sites.

The UK currently imports 50% of its gas and that will rise to 80% by 2020 without the development of the UK shale gas industry. With policies like "Brexit" and a move *away* from globalisation, greater energy self-sufficiency becomes even more important.

The company states that the "recently completed capital raising . . . will fund the company's share of the drilling and testing programme". **Centrica plc** will also fund £30.6 million of this drilling and testing, plus another £46.7 million on development (subject to performance criteria relating to gas testing results) as part consideration for its 25% interest in the *Bowland* licence.

The *Bowland* exploration licence is considered "highly prospective" and confirmation of gas flow would enable commercialisation of the "largest onshore gas field in the UK".



<u>ALS Limited</u>'s latest presentation shows that Mineral Samples flows during 2016 have been 0-20% above the same fortnightly periods in 2015, with the heading "Are we past the bottom of the cycle?".



<u>AtCor Medical</u> has produced a series of webinars to educate physicians "on the best practices for integrating *SphygmoCor* into clinical practice".



#### **Brickworks**

Yea	r to 31/7/2016	3	
	Latest	Previous	Change
Revenues	\$751.0m	\$723.6m	+3.8%
Net Profit	\$147.1m	\$120.3m	+22.3%
Net Cash Surplus	\$148.5m	\$133.3m	+11.4%
Earnings per share	98.9c	81.1c	+22.3%
Dividends per share	48.0c	45.0c	+6.7%

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Those results excluded \$68.9 million of non-trading losses, mainly the write-down of goodwill.

Building Products earnings rose 34% to \$75.4 million and "the short term outlook remains positive". Austral Bricks are being used in over 50 high rise developments with construction timelines of 3-5 years - providing the company with steady demand over many years.

Land & Development earnings rose 14% to \$73.5 million. Development activity will be "extremely strong" this financial year, adding over \$250 million of rental assets to the 50% owned Property Trust and increasing rental income by over \$16 million (32%) over the next two years.

The Property Trust will sell 28 hectares of land at Oakdale South, NSW, for \$90 million this year and

develop the full 70 hectare site over 2018 to 2023.

Brickworks will also receive revenue and a profit in the current financial year from the sale of the first part of its 100 hectare Oakdale West site to the Property Trust. The Property Trust will then develop this site over the period from 2020 to 2030.

Further land in the area, currently used in the Building Products business, should become available for development after 2030.

Brickworks owns the *Craigieburn* site in Victoria where it is seeking re-zoning to residential land (which will yield the largest increase in value), but is experiencing some delays.

Investment earnings were up 14% at \$59.6 million. (Continued on Page4)

	Portfolio	$\alpha f$	Rec	OW	m	ond	od		n1)2	ctv	no	ntc	
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CURRENT ADVICE	Company		Initial Recomn	nendation	Perform- mance	Issued Shares	Vola- tility	Price/ Sales	Price/ Earnings	Gross Dividend	Recent Share	Cash Dividends	Total Return
1.2	•••••	Code	- Date -	Price	Forecast		Ratio	Ratio	Ratio	Yield	Price	Rec'd	%
	NZ Shares												
BUY	CDL Investments Ltd	CDI	12/01/99	25	D	276.1	1.1	4.36	12	4.1	75	27.6	+310%
HOLD+	Cavalier Corporation	CAV	05/12/95	156*	В	68.7	1.2	0.30	18	Nil	83	282.0	+134%
HOLD	Colonial Motor Company	CMO	10/11/92	128*	Ā	32.7	0.6	0.26	12	8.2	680		+822%
HOLD	Smiths City Group	SCY	09/10/06	64	Α	52.7	1.4	0.17	12	3.5	72	30.0	+59%
HOLD	South Port New Zealand	SPN	13/02/96	120	Α	26.2	0.5	4.18	18	6.2	585		+575%
BUY	Steel & Tube Holdings	STU	08/08/00	146	В	90.6	0.9	0.39	10	12.0	220	351.1	+291%
	Australian Shares												
HOLD+	Acrux Limited	ACR	12/05/14	99	D	166.5	1.7	1.95	4	Nil	34	14.0	-52%
HOLD+	AJ Lucas Group	AJL	13/05/03	107*	С	381.1	1.4	1.41	NE	Nil	47	36.4	-22%
BUY	ALS Limited	ALQ	12/10/99	72*	Α	504.2	0.5	2.24	31	2.2	607	282.4+	-1135%
BUY	AtCor Medical Ltd	ACG	11/11/13	15	D	201.7	3.3	3.86	NE	Nil	10	Nil	-36%
HOLD+	Atlas Pearls & Perfume	ATP	14/05/96	73	В	419.4	4.8	1.05	20	Nil	5	17.5	-70%
BUY	Brickworks Ltd	BKW	12/11/12	1115	В	148.7	0.3	2.86	26	4.2	1393	110.5	+35%
BUY	Cardno Ltd	CDD	14/12/09	223*	В	479.6	1.1	0.35	56	Nil	88	98.0	-17%
HOLD	Clarius Group Ltd	CND	08/04/03	82*	D	89.6	2.8	0.07	NE	Nil	14	70.5	+2%
HOLD+	CPT Global Ltd	CGO	10/03/08	88	D	37.2	2.0	0.31	NE	Nil	24	15.8	-55%
HOLD	CSG Limited	CSV	11/10/10	175	В	315.0	0.9	1.76	25	6.6	136	64.0	+14%
HOLD	Ellex Medical Lasers	ELX	14/03/06	49	В	114.1	0.9	2.07	45	Nil	133	Nil	+170%
HOLD+	Fiducian Group	FID	11/02/08	260	Α	31.1	0.7	2.71	16	4.1	306	69.9	+45%
BUY	Finbar Group Ltd	FRI	12/04/10	106	В	231.6	1.1	2.02	8	7.8	90	57.5	+39%
BUY	Iluka Resources Ltd	ILU	12/10/04	471	Α	418.7	0.5	2.93	48	4.0	619	238.0	+82%
HOLD	Integrated Research	IRI	14/01/08	40	В	170.4	0.6	4.64	24	2.8	230	43.0	+583%
HOLD	Melbourne IT	MLB	10/02/04	53	В	100.7	0.7	1.18	26	2.6	190		+611%
HOLD+	Michael Hill Int'l Ltd	MHJ	11/06/91	4*	Α	383.1	1.2	1.15	22	2.9	165		-5521%
BUY	Mt Gibson Iron	MGX		44		1096.6	1.9	1.29	NE	Nil	29	Nil	-34%
HOLD	Novarise Renewable Res	NOE	14/03/11	25	Ε	415.1	2.6	0.42	NE	Nil	16	Nil	-36%
HOLD	Onterran Ltd	OTR	16/08/10	13*	С	57.5	1.5	0.09	NE	Nil	42	Nil	+219%
HOLD-	Opthea Limited	OPT	10/02/04	188	D	160.2	1.4	NA	NE	Nil	70	65.0	-28%
BUY	OZ Minerals	OZL	14/03/16	522	Α	303.5	0.5	2.02	14	3.4	586	6.0	+13%
HOLD+	Programmed Group	PRG	12/03/02	229*	Α	257.3	0.9	0.17	63	7.4	155	386.0	+136%
BUY	Prophecy International	PRO	08/09/08	26	В	64.0	1.0	3.88	24	4.5	89	22.0	+327%
BUY	Reckon Limited	RKN	08/08/16	141	Α	113.3	0.7	1.74	13	4.4	163	2.0	+17%
HOLD	Technology One Ltd	TNE	11/11/03	44	Α	313.3	0.5	8.69	53	1.1	612		1427%
HOLD+	TFS Corporation Ltd	TFC	08/01/07	45	A	388.1	0.8	3.19	8	1.9	158		+308%
HOLD	The Reject Shop Ltd	TRS	11/01/05	257	В	28.9	0.5	0.36	17	4.4	993		+461%
HOLD+	Village Roadshow	VRL	10/08/09	77	В	161.6	0.4	0.75	16	5.6	500	309.0	+951%

The average Total Return (i.e. both Capital Gains/Losses plus Dividends received) of all current investments from initial recommendation is +382.8%. This is equal to an average annual rate of +35.2%, based upon the length of time each position has been held.

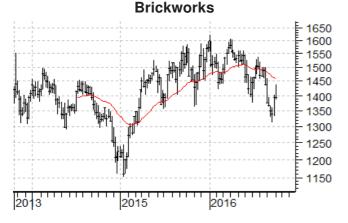
The average annual rate of gain of ALL recommendations (both the 35 current and 164 closed out) is +33.9%, compared with a market gain of +3.9% (by the SRC Total Return Index).

CURRENT ADVICE is either Buy, Hold+, Hold, Hold- or Sell. Hold+ indicates the most attractive shares not rated as Buy. Hold- indicates relatively less attractive issues.

<sup>\*</sup> Initial Recommendation Prices adjusted for Share Splits, Bonus and Cash Issues.

#### **Recommended Investments**

(Continued from Page 3)



<u>Cardno Ltd</u> has sold **XP Solutions**, a drainage and flood hazard software business, for US\$49 million to private equity firm **EQT**. This cash will be used to further reduce debt.

The company expects earnings (before interest, depreciation and tax) to June 2017 to be "of a similar magnitude" to 2016.

Ellex Medical Lasers has launched a new diagnostic ultrasound, the *Eye One*. This is the same as the *Eye Cubed* ultrasound, but built as a compact, portable platform two-thirds the size and 40% of the weight. This product is aimed at the many ophthalmologists who consult at multiple clinics or surgery centres.

<u>Onterran</u> has settled the "major portion" of its acquisition of the *Couran Cove Resort* with "only a small number of individual apartment settlements to be completed".

Subsidiary *Bloomer Construction* has completed renovation work on the swimming pools and other infrastructure and on 20 of the 105 existing apartments. The group will now seek to market the apartments and in the first ten days received "expressions of interest in four apartments at a materially higher price than acquisition cost".

The company will also build 220 approved houses and lodges on the site.

Onterran also "continues to seek further property transactions", mainly focusing on approved or partially completed projects.

<u>**OZ Minerals**</u> lost power to its *Prominent Hill* mine and processing plant after storms damaged transmission networks in other parts of the state.

This has no impact on open pit operations, but "limited operations" in the underground mine, powered by diesel generators. The processing plant will resume operation when full power is restored and in the meantime the company has brought forward planned maintenance. Ore is being stockpiled.

The company expects its annual Copper production to remain within forecast, but Gold production will be around the lower end of previous forecasts.

OZ Minerals is also to withdraw from its Jamaican exploration and joint ventures (i.e. five wholly owned tenements and two joint ventures). These assets will be transferred to Canadian based **Carube Copper Corporation**. OZ Minerals will receive no immediate consideration for this sale, but a deferred cash consideration of up to \$14 million on the commencement of any commercial production plus a 2% royalty.

**Programmed Group** has downgraded its 2017 earnings (before interest, depreciation and tax) from \$120 million to \$100 million.

The *Programmed Skilled Workforce* division experienced a decline in demand during July and August, which are historically strong months.

Operating cash flows remain strong owing to "tight working capital management" and the current short term decline in business "may result in an additional reduction in working capital".

**TFS Corporation** has completed the first monthly shipment of Indian Sandalwood to China, after receiving the US\$2.25 million payment in advance.

# Company Analysis: Greenland Minerals & Energy

#### **Greenland Minerals and Energy (code GGG)**

Greenland Minerals and Energy is a small Australian company that owns 100% of the world's largest undeveloped deposit of rare earth elements. Exploration and development has been undertaken for over half a century and mining *could* start some time after 2020 subject to financing this billion dollar development project!

An investment in Greenland Minerals & Energy shares therefore offers a low cost entry into an extremely valuable project (i.e. the project's net present value of US\$1593 million is 40 times greater than the market capitalisation of A\$49 million). The major risks remaining in this project are financing (i.e. potential dilution when the company brings in equity partners and/or from future capital raisings) and timing (i.e. the project *could* be completed by 2020, with production and revenues in 2022, but will probably take longer).

#### **Company History**

This company, previously named **The Gold Company**, listed on the Australian stockmarket in 2006 after an Initial Public Offering at 20 cents per share.

In May 2007 it bought into the Kvanefjeld Uranium and Rare Earths project in Greenland. The acquisition was in stages, at a total cost of \$65 million plus 75.0 million shares.

#### **Current Business**

Greenland Minerals & Energy owns the world's largest undeveloped deposit of rare earth elements and uranium. It could also become the <u>lowest cost</u> producer, enabling the company to earn very high profit margins.

This deposit is rich in the less common and more valuable rare earth elements (Nd, Pr, Eu, Dy, Tb, Y). Two more common rare earth elements (Lanthanum and Cerium), Uranium, Zinc and Fluorspar will be valuable by-products. Rare Earth elements are used in electronic devices and also permanent magnets (e.g. wind turbines and electric cars).

The Danish Government has sponsored exploration and research and development of this project since 1960.

A Feasibility Study published in May 2015 put the capital cost of development at US\$1,361 million, the initial mine life at 37 years (but both production volumes and mine life could be extended significantly and the deposit is so large that only 20% has been evaluated) and the net present value of the project at US\$1400 million with an internal rate of return of 21.8%.

Subsequent project optimisation aims at significantly reducing that initial capital cost. For example, by combining the Concentrator and the Refinery at one site, development costs could be reduced by US\$118 million and annual operating costs by US\$2.1 million.

The company is also looking at third party infrastructure financing. For example, a European multinational conglomerate is investigating building a hydroelectric power station that would supply electricity to the project (and the grid). Greenland Minerals & Energy would also like to see port facilities, employee accommodation and the supply of reagents financed and operated by third parties.

Based on these proposals (and metallurgical improvements based upon pilot plant operations and laboratory test work showing Rare Earth recoveries improving from 70% to 87%) an updated Feasibility Study estimates the capital cost could be reduced 39% to US\$832 million, the net present value increased to US\$1593 million and with an internal rate of return of 43.4%. That would make this a very profitable development and should allow Greenland Minerals & Energy to bring in equity partners on attractive terms.

#### **Recent Results**

Greenland is a self-governing part of Denmark. Greenland has full authority over mineral rights, with defence and foreign policy managed by Denmark. Both parliaments have therefore needed to ratify international agreements on radioactive materials and pass laws to allow the export of Uranium. These were completed during 2015 and 2016, specifically for this project. Uranium will be a by-product of Rare Earth production at Kvanefjeld and the only project expected to produce Uranium in Greenland. This clearly demonstrated government support for this project.

In September, Chinese based **Shenghe Resources Holding** agreed to subscribe for 125 million shares at

3.7 cents to raise \$4.6 million, giving it a 12.5% shareholding in Greenland Minerals & Energy.

Shenghe Resources is experienced in the rare earths industry. The parties believe that "significant cost savings can be achieved through Shenghe's leading processing technology, particularly in the area of project infrastructure that accounts for a substantial proportion of overall capital costs". The parties have formed a strategic relationship to "initially enhance the *Kvanefjeld Project*, integrate with down stream processing and then jointly develop the project". Shenghe Resources, however, has no option or right to participate in the development of the project and would need to negotiate with Greenland Minerals & Energy to buy into the project.

#### **Investment Criteria**

Greenland Minerals & Energy owns 100% of the Kvanefjeld project - which *could* be a valuable asset - but has little cash and no revenues.

Mining permits are likely by 2018, but construction (assuming the project can be finalised and funding obtained) is unlikely before 2020 with production two years later.

After the placement to Shenghe Resources, the issued capital will be around 1,000,000,000 shares, giving a market capitalisation of \$49 million. That would appear to be a low valuation for a company that currently owns 100% of a project estimated to be worth US\$1593 million (even if that value is diluted through the need to raise additional capital and bring in equity partners to finance the project development).

Greenland Minerals & Energy is neglected by brokers and institutional investors. No brokers follow the company.

The directors have significant shareholdings in the company. The Chairman, A Ho, owns 2,487,500 shares and the Managing Director, J Mair, 7,989,062 shares. The Non-Executive Directors (S Cato with 5,843,984 shares, M Hutchinson with 921,276 shares and JS Whybrow with 6,260,200 shares) also have relatively large shareholdings in the company.

There have been no *insider* trades over the last year. The shares peaked around 126 cents in 2011 and have lost significant value over recent years, hitting a low of 2 cents in December 2015 and again in April 2016. Since then the share price has started to trend upwards. The Relative Strength rating is +24.1%, ranked 13 (on a scale of 0-99).

#### **Summary & Recommendation**

Greenland Minerals & Energy owns 100% of a very large Rare Earth deposit which *could* eventually be developed into a low cost (i.e. very profitable), very long life mining and processing business.

It, however, has little cash and no revenues, so will need to bring in external equity partners to develop the project. The timetable for this potential development is also uncertain. Construction is unlikely before 2020 . . . and could be much later.

Nevertheless, the market values this potentially extremely valuable mining project at only \$49 million. That valuation looks too low. At this valuation, a Rare Earth company with global ambitions could decide to make a takeover for (Continued on Page 6)

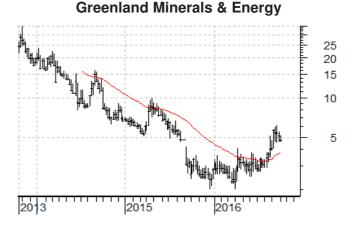
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#### Company Review: Greenland Minerals & Energy

(Continued from Page 5)

the company and acquire 100% ownership of this project for a relatively small initial investment (but at least a large takeover premium over the current share price). Alternatively, this project will eventually be developed and create significant value for shareholders.

This is, of course, a very high risk investment, but could eventually offer high returns. A small investment in Greenland Minerals & Energy shares may therefore be attractive for higher risk investors with a well diversified investment portfolio.



# Computer Selections of NZ Shares based upon our Comprehensive Share Selection Criteria

For an explanation of this table see the *Share Selection Methods* report available from our website. These shares are not formal "buy" and "sell" recommendations, but the "Under-Valued", "Best Performing" and "Income" shares should be considered for purchase, while the "Over-Valued" and "Worst Performing" shares can generally be sold to release money for re-investment in more attractive shares.

remorning shares can generally be sold to release money for re-investment in	ii iiiote attractive shares.
STRENGTH RATING Set 22 Price Return Vola- Price Divi- Price  Company Share Cur. 4.Wk Rank 32 9 9 1 to on till Farm dand Salas Market	STRENGTH RATING TO BE BUT FINE DIVI- Price  Share Cur. 4-Wk Rank 32 2 1 to on til Farm dend Sales Market
Company Share Cur- 4-Wk Rank 👺 🕏 to on til- Earn. dend Sales Market	Company Share Cur- 4-Wk Rank 🚉 😤 to on til- Earn. dend Sales Market
Price rent Chg. 0-99 Each NTA Equity ity Ratio Yield Ratio Cap'n	Company Share Cur- 4-Wk Rank 25 to on til- Earn. dend Sales Market Price rent Chg. 0-99
UNDER-VALUED SHARES: Lowest Price/Sales, Yld > 0, Rel Strength > 0	INSIDER BUYING: Most Insider Buying, Relative Strength > 0
Smiths City 72 +16.0 +4.6 6 2-0 - 0.7 6 1.4 12 3.5 0.17 38	Skellerup Hold. 136 +1.7 +2.6 50 11-0 4 1.7 13 0.8 13 9.2 1.24 262
Col Motor Co 680 +8.3 +2.6 20 4-0 - 1.4 12 0.6 12 8.2 0.26 222	Fletcher Build. 1027 +16.5 +2.8 5 9-1 12 1.9 13 0.6 15 4.4 0.79 7,069
PGG Wrightsons 52 +14.1 +4.3 8 0-0 2 1.4 14 1.8 10 10.0 0.33 393	Moa Group Ltd 90 +26.2 +4.6 1 7-0 - 7.0 - 1.1 NE Nil 5.22 43
AWF Madison Grp 232 +0.4 +0.4 64 1-0 - 2.1 14 0.9 14 9.1 0.35 75	Sky Network TV 485 +1.5 -0.2 53 4-0 6 1.4 11 0.5 13 8.6 2.03 1,887
Warehouse Group 297 +2.7 +0.6 44 0-1 6 1.9 10 1.0 20 7.5 0.37 1.030	Col Motor Co 680 +8.3 +2.6 20 4-0 - 1.4 12 0.4 12 8.2 0.26 222
Steel & Tube 220 +1.5 +4.2 54 0-0 4 1.1 11 0.9 10 12.0 0.39 199	Port Tauranga 1925 +2.1 -0.7 50 4-0 6 3.0 9 0.3 34 3.8 N/A 2,619
	· · · · · · · · · · · · · · · · · · ·
T&G Global 320 +18.0 +2.9 5 0-0 - 1.2 6 1.0 21 2.6 0.47 383	Green Cross H. 275 +1.3 +0.1 58 3-0 - 4.2 19 0.7 22 3.5 0.84 376
Fonterra S/H Fd 595 +2.2 +2.0 48 0-3 5 1.5 7 0.7 20 4.2 0.50 9,515	Fliway Group 104 +0.6 +4.0 63 3-0 - 1.4 17 0.7 8 11.6 0.57 47
Seeka Kiwifruit 442 +4.6 -2.9 36 2-0 - 1.0 6 0.5 17 6.0 0.51 72	Cavalier Corp 83 +19.8 -1.4 3 3-0 2 0.8 4 0.7 18 Nil 0.30 57
Hellaby Hold. 333 +5.0 +5.2 31 0-3 4 1.7 10 1.0 16 8.9 0.56 319	OVER-VALUED SHARES: Highest Price/Sales Ratios, Relative Strength < 0
Fliway Group 104 +0.6 +4.0 63 3-0 - 1.4 17 1.2 8 11.6 0.57 47	Vital Health PT 218 -58.3 +0.0 98 0-0 3 1.4 22 0.5 6 4.5 9.75 753
Nuplex Indust 545 +4.7 -0.5 34 0-0 5 1.8 11 1.0 17 5.0 0.76 1,043	Argosy Property 107 -1.0 -0.5 75 5-0 5 1.1 10 0.6 11 6.2 8.37 869
Mainfreight Grp 1785 +4.8 +1.2 33 1-9 6 3.0 15 0.5 20 2.9 0.78 1,777	NPT Limited 69 -0.4 +0.3 73 4-0 2 0.9 6 0.6 16 5.1 6.58 112
Fletcher Build. 1027 +16.5 +2.8 5 9-1 12 1.9 13 0.7 15 4.4 0.79 7,069	GeoOP Ltd 20 -13.5 -2.6 90 0-0 - 1.4 - 1.8 NE Nil 5.12 10
Green Cross H. 275 +1.3 +0.1 58 3-0 - 4.2 19 0.9 22 3.5 0.84 376	
Abano Health. 850 +4.9 +1.3 32 1-0 2 1.6 25 0.5 6 4.4 0.85 181	SeaDragon Ltd 1 -9.9 -4.5 85 0-6 - 2.3 - 5.7 NE Nil 5.07 28
Methven Limited 134 +3.2 +0.5 42 0-0 - 2.0 14 1.1 14 6.9 0.94 98	Edigor 1 do 12.1 1 1.0 07 0 0 7.7 1.2 142 141 1.00 00
Horizon Energy 435 +0.3 -0.1 65 0-0 - 1.6 6 0.5 27 4.5 0.97 109	EROAD Ltd 175 -9.0 -1.6 84 2-6 1 2.1 - 0.7 NE Nil 4.03 105
Infratil NZ 308 +1.2 -0.8 58 0-9 4 0.9 3 0.9 29 6.4 0.98 1,743	IkeGPS Limited 58 -6.1 -0.9 81 0-1 1 2.2 - 1.3 NE Nil 3.41 29
	NZ Windfarms 7 -7.2 -5.5 82 0-0 - 0.3 - 2.0 NE Nil 2.81 20
BEST PERFORMING SHARES: Strongest Shares, P/E < 20, P/S < 1.0	Orion Health. 335 -0.5 -9.2 74 0-6 4 8.6 - 0.6 NE Nil 2.58 533
Cavalier Corp 83 +19.8 -1.4 3 3-0 2 0.8 4 0.9 18 Nil 0.30 57	Pyne Gould Corp 21 -6.0 +2.9 81 0-0 - 0.4 - 1.6 NE Nil 2.24 43
Fletcher Build. 1027 +16.5 +2.8 5 9-1 12 1.9 13 0.6 15 4.4 0.79 7,069	WORST PERFORMING SHARES: Weakest Shares, P/S Ratio > 0.25, Yield < Twice Average
Smiths City 72 +16.0 +4.6 6 2-0 - 0.7 6 1.1 12 3.5 0.17 38	Vital Health PT 218 -58.3 +0.0 98 0-0 3 1.4 22 0.5 6 4.5 9.75 753
Kathmandu Ltd 201 +14.9 +5.7 7 1-4 5 1.3 7 1.2 20 5.5 0.99 405	Wynyard Group 18 -39.0 -5.5 97 0-0 1 0.5 - 1.7 NE Nil 1.19 31
PGG Wrightsons 52 +14.1 +4.3 8 0-0 2 1.4 14 1.4 10 10.0 0.33 393	SLI Systems Ltd 47 -13.6 -5.2 91 0-1 3 5.1 - 1.1 NE Nil 0.84 29
Col Motor Co 680 +8.3 +2.6 20 4-0 - 1.4 12 0.5 12 8.2 0.26 222	GeoOP Ltd 20 -13.5 -2.6 90 0-0 - 1.4 - 1.8 NE Nil 5.12 10
Allied Farmers 6 +7.4 +3.6 26 3-0 3.8 6 Nil 0.55 9	Snakk Media Ltd 53 -12.3 -0.1 88 0-0 - 2.0 - 1.4 NE Nil 0.79 8
Hellaby Hold. 333 +5.0 +5.2 31 0-3 4 1.7 10 0.9 16 8.9 0.56 319	
Abano Health. 850 +4.9 +1.3 32 1-0 2 1.6 25 0.4 6 4.4 0.85 181	3
Nuplex Indust 545 +4.7 -0.5 34 0-0 5 1.8 11 0.8 17 5.0 0.76 1,043	· • · · · · · · · · · · · · · · · · · ·
Seeka Kiwifruit 442 +4.6 -2.9 36 2-0 - 1.0 6 0.4 17 6.0 0.51 72	00abiagon Eta 1 0.0 1.0 00 0 0 E.0 0.2 142 1411 0.07 E0
Methven Limited 134 +3.2 +0.5 42 0-0 - 2.0 14 0.8 14 6.9 0.94 98	EROAD Ltd 175 -9.0 -1.6 84 2-6 1 2.1 - 0.7 NE Nil 4.03 105
Warehouse Group 297 +2.7 +0.6 44 0-1 6 1.9 10 0.8 20 7.5 0.37 1,030	Serko Limited 50 -8.9 -1.1 83 0-0 - 1.3 - 1.1 NE Nil 0.99 13
Steel & Tube 220 +1.5 +4.2 54 0-0 4 1.1 11 0.7 10 12.0 0.39 199	Rakon Ltd 22 -8.2 +0.1 83 0-0 - 0.5 - 1.3 NE Nil 0.37 42
Fliway Group 104 +0.6 +4.0 63 3-0 - 1.4 17 0.9 8 11.6 0.57 47	NZ Windfarms 7 -7.2 -5.5 82 0-0 - 0.3 - 1.8 NE Nil 2.81 20
AWF Madison Grp 232 +0.4 +0.4 64 1-0 - 2.1 14 0.7 14 9.1 0.35 75	IkeGPS Limited 58 -6.1 -0.9 81 0-1 1 2.2 - 1.2 NE Nil 3.41 29
AVVI IVIAUISUIT CIP 202 +0.4 +0.4 04 1-0 - 2.1 14 0.7 14 9.1 0.00 75	Pyne Gould Corp 21 -6.0 +2.9 81 0-0 - 0.4 - 1.5 NE Nil 2.24 43
INCOME SHADES: Highort Violds, Capitalization - N79100 million	Pac Edge Bio. 45 -4.8 -2.7 80 0-0 3 5.7 - 1.7 NE Nil N/A 169
INCOME SHARES: Highest Yields, Capitalisation > NZ\$100 million	AMP Limited 574 -1.9 +1.5 77 1-0 - 1.9 20 0.8 9 5.2 1.14 16,977
Opus Int'l Cons 80 -13.9 -3.0 91 2-0 3 0.8 11 0.7 7 19.1 0.24 120	Argosy Property 107 -1.0 -0.5 75 5-0 5 1.1 10 0.5 11 6.2 8.37 869
Tower Limited 91 -17.6 -2.8 93 1-0 2 0.6 - 1.0 NE 17.6 0.51 155	Evolve Educat. 104 -0.9 +3.1 75 0-0 - 1.1 10 0.7 12 3.2 1.34 185
Hallenstein G. 299 -1.3 +4.1 77 0-1 4 2.8 27 0.7 10 14.4 0.80 177	Orion Health. 335 -0.5 -9.2 74 0-6 4 8.6 - 0.6 NE Nil 2.58 533
Air New Zealand 177 -10.2 -0.5 86 2-13 7 1.0 17 1.0 6 12.6 0.40 1,986	NPT Limited 69 -0.4 +0.3 73 4-0 2 0.9 6 0.6 16 5.1 6.58 112
Genesis Energy 203 +4.7 -0.5 34 1-2 7 1.0 9 0.8 11 10.6 1.01 2,029	INCIDED CELLING: Most Insider Calling, Deleting Offenseth . O
PGG Wrightsons 52 +14.1 +4.3 8 0-0 2 1.4 14 1.3 10 10.0 0.33 393	INSIDER SELLING: Most Insider Selling, Relative Strength < 0
NZ Oil & Gas 57 +5.3 +3.4 30 2-2 2 0.9 - 1.1 NE 9.8 1.64 195	Air New Zealand 177 -10.2 -0.5 86 2-13 7 1.0 17 0.8 6 12.6 0.40 1,986
Skellerup Hold. 136 +1.7 +2.6 50 11-0 4 1.7 13 0.9 13 9.2 1.24 262	Orion Health. 335 -0.5 -9.2 74 0-6 4 8.6 - 0.6 NE Nil 2.58 533
Hellaby Hold. 333 +5.0 +5.2 31 0-3 4 1.7 10 0.8 16 8.9 0.56 319	SeaDragon Ltd 1 -9.9 -4.5 85 0-6 - 2.3 - 4.9 NE Nil 5.07 28
Spark NZ Ltd 351 +4.0 -0.8 40 0-1 9 3.8 22 0.7 17 8.7 1.84 6,423	EROAD Ltd 175 -9.0 -1.6 84 2-6 1 2.1 - 0.6 NE Nil 4.03 105
	TeamTalk Ltd 41 -18.9 +3.3 94 0-2 1 0.6 - 0.8 NE 27.1 0.20 12
	IkeGPS Limited 58 -6.1 -0.9 81 0-1 1 2.2 - 1.2 NE Nil 3.41 29
	Hallenstein G. 299 -1.3 +4.1 77 0-1 4 2.8 27 0.6 10 14.4 0.80 177
	SLI Systems Ltd 47 -13.6 -5.2 91 0-1 3 5.1 - 1.1 NE Nil 0.84 29

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# Computer Selections of Australian Shares based upon our Comprehensive Share Selection Criteria

For an explanation of this table see the *Share Selection Methods* report available from our website. These shares are not formal "buy" and "sell" recommendations, but the "Under-Valued", "Best Performing" and "Income" shares should be considered for purchase, while the "Over-Valued" and "Worst Performing" shares can generally be sold to release money for re-investment in more attractive shares.

		CTDE	JOTH D	ATING	_	0		_	-		0 7	,	0		 		CTDE!	ICTU D	ATING	_	D		_		_	0	-	0	
Company	Share Price	Cur-	VGTH R 4-Wk Chg.	Rank	Insider Buy-Sel	Brokers -ollowin	Short Interest	Price NTA To	ROE	Volatility	P/E Katio	1	P/S Ratio	Market Cap'n	Company	Share Price		4-Wk Chg.	Rank	Insider Buy-Sell	Brokers -ollowin	Short Interest	Price to NTA	ROE	Volatility	P/E Ratio	Div Yield	P/S Ratio	Market Cap'n
	11100	TOTAL	ong.	0-33		ш				- '		-	ш.	Оарп		11100	IGIIL	Olly.	0-33		ш					ш.	_	ш	Oapii
OVER-VALUED S	HARE	_				atios,		ative S		•					Firstwave Cloud	61	-35.1	+9.4	98	0-0	-	-	-		۸ 8.0			N/A	110
Metallica Min.	4		+4.1	69	0-0	-	-	-		1.9 N		lil 9		9	Jayex Health.	6	-35.1	-2.1	98	4-0	-	-	-		1.5 N			7.29	9
Alt Invest Trt	10	-6.0	-2.9		0-0	-	-			1.3 4			.71	12	Sun Resources	1	-34.4	-7.2	98	0-0	-	-	-		4.0 N			N/A	60
Digimatic Group		-19.1		91	0-0	-	-	-		1.2 9			.31	82	Thred Ltd		-34.4		98	1-0	-	-	-		2.5 N			N/A	10
Farmaforce Ltd		-17.3	+1.7	91	2-0	-	-	-		1.2 N			.15	18	Iwebgate Ltd	4		+0.8	98	0-0	-	-	0.7		1.6 N			N/A	28
Connexion Media		-19.4			0-0	-	-	5.8		1.0 N 4.6 N			.05	12	Rewardle Hold.		-34.2		97	0-0	-	-	2.5		1.7 N			N/A	7 7
XTV Networks		-18.5	+3.6	91	0-0	-	3.4	0.8		4.6 IN			.00	6 3,021	Emperor Range	8	-33.8 -33.2		97	1-0 2-0	-	-	-		1.4 N			N/A 2.32	
Platinum Asset Latam Autos	515	-8.0 -11.9	-0.9 -5.1		0-0 10-0	9	3.4	-		0.2 I			.94 .80	59	AHAlife Hold. Wolfstrike Rent	10 1	-33.0	-1.3 +5.4	97 97	0-0	-	-	-		1.7 N 3.1 N			2.32 7.62	16 9
Westpac Banking	3057	-0.6				16	- n a	30.		0.9 1				102,292	Unity Pacific G		-32.8	-6.0	97	0-0		-	0.3					4.38	16
Geodynamics Ltd		-19.4	-4.6	92	0-0	-	0.0	0.0		3.2 N			.46	8	Plukka Limited	4		+2.3	97	0-0			0.6		1.8 N			2.80	5
Managed Account		-1.8	-7.6	63	0-0	_	_			0.8				46	Intrepid Mines	125			97	1-0	_	_	-		0.6 N			5.88	22
Velpic Limited		-23.3	+0.6	94	0-0	-		-		2.3 N			.36	12	Ensogo Limited	65	-31.9	+3.8	97	0-0			_		0.6 N			0.41	24
Mint Payments	7	-9.9	-3.2		0-0	1	_	_		1.6 N			.07	40	ZipTel Limited		-31.6		97	5-0			1.5		1.2 N			N/A	14
Mesoblast Ltd		-21.8	+3.6	93	4-0		5.1	2.9		0.5 N			.99	447	Temple Webster	15		+3.5	97	3-0	_	_	-		1.1 N			0.31	16
GWR Group Ltd	3	-6.9	-5.4	76	0-0	-	-	-	-	2.3 N	ΕN	lil 7	.95	7	Icar Asia Ltd	30	-30.1	-10.0	96	0-0	5	0.0	-	-	0.7 N	ΙE	Nil	N/A	91
Chart H Retail	416	-2.5	-3.5	66	0-0	10	1.7	1.2	13	0.2	9 6	.8 7	.94	1,690	Shareroot Ltd	2	-30.0	-4.2	96	1-0	-	-	-		2.5 N		Nil	N/A	7
IPH LImited	583	-9.1	-0.5	80	0-0	6	3.9	-	-	0.3 2	8 3	.6 7	.86	1,111	Rey Resources	2	-29.6	-7.5	96	0-0	-	-	-	-	2.4 N	ΙE	Nil	N/A	18
Yowie Group Ltd	64	-10.8	-5.1	83	1-0	-	0.0	7.1	-	0.6 N	ΕN	lil 7	.82	131	CV Check Ltd	14	-29.5	+1.2	96	1-0	-	-	-	-	1.1 N	ΙE	Nil :	3.79	21
Go Connect Ltd	1	-0.6	+3.8	59	0-0	-	-	-	-	4.6	7 N	lil 7	.72	7	Norwood Systems	2	-29.1	+0.1	96	0-0	-	-	-	-	2.1 N	ΙE	Nil	N/A	23
Wolfstrike Rent	1	-33.0	+5.4	97	0-0	-	-	-	-	3.4 N	ΕN	lil 7	.62	9	Migme Limited	22	-28.8	-4.1	96	0-0	1	-	1.4	-	0.7 N	ΙE	Nil -	4.93	60
Brain Resource	15	-5.9	+3.6	74	0-0	-	-	-	-	1.1 N	ΕN	lil 7	.36	22	Netccentric Ltd	5	-28.4	-5.6	96	1-0	-	-	-	-	1.6 N	ΙE	Nil	1.08	13
Indoor Skydive	50	-0.8	+2.1	60	0-0	-	-	2.0	-	0.7 N	ΕN	lil 7	.29	59	Sundance Res.	0	-27.8	+2.1	96	0-0	-	0.0	-	-	6.7 N	ΙE	Nil	N/A	19
Jayex Health.	6	-35.1	-2.1	98	4-0	-	-	-		1.7 N		lil 7		9	Urbanise.com		-27.7	-9.6	96	1-1	-	-	1.5		1.0 N			5.12	43
Anteo Diagnost.	5	-2.6	+6.0	66	0-0	-	-	5.2		1.6 N			.07	59	PS & C Limited	38	-27.2		95	0-0	-	-	-				3.7		25
Reef Casino Trt	355	-0.3	-0.6		0-0	-	-			0.4 2		.5 7		177	CuDeco Ltd	43			95	0-0	-	0.9	-		0.5 N			N/A	170
AFT Corporation	0	+0.0	+0.0	55	0-0	-	-			4.5 N			.96	9	Leigh Creek En.	14		-2.6	95	0-0	-	-	-		1.4 N			N/A	37
XTD Limited	18	-4.2	+0.8	70	0-0	-	-	4.5		1.5 N			.93	24	Alterra Ltd	4			95	0-0	-	-	-					1.93	6
TasFoods Ltd	23	-2.1	-5.0	64	0-0	-	٠.	0.7		0.7 N			.75	7	Transerv Energy	1	-25.6	-3.6	95	0-0	-	-	-		3.9 N			N/A	7
Senetas Corp UCW Limited	12 5	-0.9 -15.0	+2.9	60 89	1-0 1-0	-	- 1	12.0 4		1.1 2 2.0 N			.69 .69	129 14	Covata Limited TTG Fintech Ltd	8	-25.4 -24.8	-2.0 -1.1	95 94	0-2 0-2	-	-	3.3 7.9		1.1 N 1.4 N			N/A N/A	64 50
National Stor.	159	-2.2	-1.0		1-1	7	2.3			0.4 1			.69	798	Benitec Bio.	9			94	0-2		-	7.5		1.4 N			N/A	13
KeyBridge Cap'l	14	-7.8	-3.9	78	2-1	-	0	0.5		0.4 I			.64	21	Rent.com.au Ltd	10		-3.4	94	2-0					1.4 N			N/A	14
Atlantic Ltd	18	-0.0	+0.0		0-0	_	_	-		0.8 N			.38	27	Goldsearch Ltd		-24.3		94	0-0		_	_		2.4 N			N/A	34
World Reach Ltd	18	-19.8	-1.8	92	1-0	-	_	_		1.2 16			.28	78	Dongfang Modern	98		-5.2	94	1-0			_					1.93	381
1st Available	6	-6.3			2-0	_		_		1.8 N			.23	12	Quantum Res.		-23.7		94	0-0	_	_	_		2.2 N			N/A	21
Voltage IP Ltd	15	-48.1	+1.4	99	0-0	-	-	-		0.8 N		lil 6	.05	48	Amer Patriot OG	11	-23.4	-6.5	94	0-0	-	-	-		1.1 N		Nil	N/A	23
Abacus Property	283	-2.5	-2.0	66	0-0	5	0.2	1.2	14	0.2	9 6	.0 6	.03	1,620	Skyfii Limited	7	-23.3	+2.6	94	2-0	-	-	-	-	1.2 N	ΙE	Nil -	4.56	11
Patrys Ltd	1	-5.9	+5.4	74	0-0	-	-	0.7	-	4.6 N	ΕN	lil 6	.01	5															
Henderson Group	417	-9.8	+1.9	81	0-0	10	1.9	-	-	0.4 2	3 5	.0 5	.98	2,969	INSIDER SELLING	3: Mos	t Inside	r Sellir	ng, Re	elative	Stre	ngth	< 0						
Intrepid Mines	125	-32.1	-14.2	97	1-0	-	-	-	-	0.6 N	ΕN	lil 5	.88	22	Dome Gold Mines	36	-14.3	-0.6	88	0-8	-	-	-	-	0.6 N	۱E	Nil	N/A	82
IPE Limited	24		+1.5		0-0	-	-			0.7 1			.81	32	K2 Asset Mgmt		-14.2		88	0-5	3	-	8.8				4.3		82
K2 Asset Mgmt		-14.2	+0.3	88	0-5	3	-	8.8		1.0 2			.80	82	Prime Media Grp	28			90	0-4	2	-	-			3 13			101
Gateway Life.	220	-6.2			3-0			-		0.5 1		.9 5		659	Sandfire Res.	504	-0.3	-0.0	58	0-3		0.6	-		0.2				795
Smart Trans		-16.3		90	0-2	-	-	-		2.2 N		lil 5		66	Tox Free Sol.	237	-6.0	-1.6	74	0-2					0.4 2				341
Antisense T.		-10.7			2-0	-	-	-		1.9 N		lil 5		6	Covata Limited	13		-2.0	95	0-2	-	-	3.3		1.0 N			N/A	64
Bid Energy Ltd		-22.0	-5.8		0-0	-	-	-		1.3 N		lil 5		14	Frontier Cap Gr		-18.6		91	0-2	-	-	-		0.8 N			N/A	30
GI Dynamics		-40.2	+0.6		1-0	1	- 1 0			2.5 N		lil 5		10 128,170	TTG Fintech Ltd		-24.8		94	0-2 0-2		-			1.3 N				50
Com'wealth Bank StarGroup Ltd	4		-0.6		2-4					1.8 N		.o 5 Jil 5		20	F.F.I. Holdings Redflow Limited	355 46		+1.7		0-2	- 1				0.2 · 0.5 N				36 182
Vealls Ltd	148		-0.0		0-0		-	-			4 7			17	ICS Global Ltd	164		-2.9	60	0-2	-	-	-		0.3				17
Vealis Liu	140	-0.2	-0.1	50	0-0	-	-	_	-	0.0	7 /	. <del>+</del> J	.20	17	APN Outdoor Grp	535		-7.7		0-2		0.5			0.3				891
WORST PERFOR	MING 9	SHARE	s· We	akes	t Shar	es P	/S Ra	atio >	0.25	. Yiel	1 - T	wice	Ave	erane	Smart Trans		-16.3		90	0-2	-	-			1.9 N				66
Ookami Limited		-50.2			0-0			-		1.8 N		lil l		7	StarGroup Ltd	4			69	2-4	-	_			1.5 N				20
Voltage IP Ltd		-48.1			0-0	-		_		0.8 N		lil 6		48	Toro Energy Ltd	4		+0.7	80	0-1	_	_	-		1.5 N		Nil		86
Raptis Group		-46.5			0-0		_			1.3 13				8	China Dairy		-14.2			0-1	-	_				3 3			118
1-Page Ltd		-46.2			0-0		1.6			0.6 N			V/A	26	Sunbridge Group		-12.7		86	0-1	-	-					Nil		11
Reffind Ltd		-44.8			1-0	-	-	-		1.4 N		lil I		8	Capilano Honey	1930		-1.9	63	0-1	3	-	-		0.2				183
Cre8tek Limited		-43.9			0-0	-	-	-		1.6 N			V/A	9	Empired Ltd	45		+6.6	62	0-1	-	-	3.8		0.6 N				54
Wingara AG Ltd		-41.1			0-0	-	-	-		0.5 N		lil 2		22	Big Un Limited		-18.8			0-1	-	-			1.0 N				10
Audalia Res Ltd		-40.3			0-0	-	-	-		2.0 N			V/A	13	Kula Gold Ltd	3	-1.4			0-1	1	-	-		2.0 N		Nil		8
GI Dynamics		-40.2			1-0	1	-	0.1		2.3 N		lil 5	.48	10	Gulf Industrial	1	-5.0	-0.2	72	0-1	-	-	-		4.2 N		Nil	N/A	21
BuildingIQ Inc	13	-39.8	-7.4	98	0-0	-	-	-	-	1.1 N	ΕN	lil 2	.04	11	Lynas Corp Ltd	6	-5.5	-0.2	73	0-1	-	2.1	-		1.6 N			N/A	192
DirectMoney	2	-39.4	-2.1	98	0-0	-	-	-	-	2.3 N	ΕN	lil 4	.61	5	Aguia Resources	11	-8.1	-1.6	78	0-1	-	-	-	-	1.1 N	١E	Nil	N/A	33
Future Fibre T.	24	-35.5	-5.5	98	0-0	-	-	-	-	0.9 N	ΕN	lil 2	.04	29	Cash Converters	35	-11.5	-1.8	85	0-1	1	0.9	1.5	18	0.6	8 8	3.6	0.56	170

Page 8 Market Analysis

# "Insider" Trades in Australian Shares

The table below shows the number of Purchases and Sales of a company's shares by its Directors over the last twelve months (excluding "Neutral" situations where the number of Buyers and Sellers were equal). Shares where many "insiders" have been buying can outperform the market for up to two years, while shares where many "insiders" have sold can under-perform for a similar period.

### "Insider" Indicators

Last 5 wks: 70.2% Buyers Last 13 wks: 73.8% Buyers

Company E	Insider Buyers- Sellers	Company B	Insider Buyers- Sellers	Company	Insider Buyers- Sellers	Company	Insider Buyers- Sellers	Company	Insider Buyers- Sellers
1st Available	2-0	Anson Resources	1-0	Bauxite Res.	1-0	Carsales.com	3-6	Dempsey Min.	4-0
360 Capital Grp	3-0	Antisense T.	2-0	Beach Energy	2-1	Cash Converters	0-1	Desane Group	1-0
360 Capital TR	1-0	Appen Limited	4-10	Beacon Lighting	2-0	Cassini Res Ltd	4-0	Devine	1-0
360 Capital Ind	2-0	Aguis Entertain	2-0	Beadell Res.	0-1	Castillo Copper	1-0	Dicker Data Ltd	10-0
3P Learning	4-1	Ardent Leisure	2-0	Bega Cheese Ltd		Castle Minerals	2-0	Div. United Inv	3-0
88 Energy Ltd	1-0	Arena REIT	1-0	Bellamy's Aust.	1-3	Cazaly Res Ltd	6-0	Diversa Ltd	3-1
8l Holdings	9-0	Argent Minerals	1-0	Bell Financial	6-0	Cedar Woods Pro		Djerriwarrh	2-0
8IP Emer Comp	1-0	Argosy Minerals	1-0	Bendigo Bank	6-1	Cellnet Group	2-0	Dome Gold Mines	
8common Ltd	1-0	Argo Global LI	3-0	Berkut Minerals	1-0	Centuria Metro.	1-0	Domino's Pizza	1-2
A.P. Eagers	11-2	Armidale Invest	0-1	Beyond Int'l	3-0	Century Aust In	5-0	Donaco Inter'l	8-0
A1 Consolidated	2-0	Arowana Aust V.	1-0	Big Un Limited	0-1	Centrex Metals	1-0	Dongfang Moden	
ADX Energy Ltd	8-1	Asaleo Care Ltd	3-0	Bigair Group	0-1	Central Petrol.	5-0	Dragon Mountain	
AGL Energy Ltd	4-1	Ashley Services	3-0	Billabong Int'l	3-0	Cervantes Corp.	0-1	Dragon Mining	5-0
AHAlife Hold.	2-0	Asia P Digital	3-0	Bionomics Ltd	4-1	Chalice Gold	1-0	Draig Resources	2-0
AJ Lucas	1-0	Aspen Group Ltd	1-0	Biotron Limited	2-0	Champion Iron	2-0	Duketon Mining	1-0
ALS Limited	3-0	Aspermont Ltd	0-1	Bisalloy Steel	3-0	Chapmans Ltd	9-0	Dyesol Ltd	7-1
AMCIL Limited	5-0 5-0	Assemblebay Ltd	1-0	Black Star Pet.	0-1	China Dairy	0-1	Dynasty Res.	3-0
AMP Ltd	1-0	Astivita Ltd	5-0	Blackwall Prop.	3-1	Chongherr Inv.	1-0	E-Bet Limited	2-0
ANZ Bank	1-0	Aurizon Hold.	4-0	Blackwall Ltd	1-0	Clarius Group	2-0	ERM Power Ltd	7-1
APA Group	2-0	AusNet Services	1-0	Black Rock Min.	8-0	Class Limited	0-2	EVE Investments	
APN Outdoor Grp	0-2	Ausgold Ltd	2-0	Blackham Res.	0-0	Clean Seas Tuna	1-0	EVZ Ltd	1-0
APN Property	5-0	Aust Vintage	7-0	Bluechip Ltd	3-0	Clime Capital	4-0	EZA Corporation	1-0
APN News Media	1-0	Aust Rural Cap.	1-0	Bluescope Steel	5-3	Clover Corp.	2-0	Easton Invest.	3-0
ASG Group Ltd	4-1	Aust United In	1-0	Blue Energy Ltd	1-0	CocaCola Amatil	5-0	Echo Resources	7-0
ASX Limited	3-0	Austin Eng.	1-0	Blue Sky Alt In	1-5	Cochlear Ltd	0-2	Eden Energy Ltd	0-1
AVEO Group	2-0	Austex Oil Ltd	2-0	Boadicea Res.	1-0	Cogstate Ltd	0-2	Elders Limited	1-0
AWE Limited	3-0	Austbrokers	3-0	Bradken Ltd	1-0	Cohiba Minerals	1-0	Elixir Petrol.	1-0
Academies Aust.	5-0 5-0	Aust Dairy Farm	3-2	Brambles Ltd	3-1	Collaborate	2-0	Elk Petroleum	3-0
Aconex Limited	2-6	Aust Foundation	0-1	Brand New Vint.	0-1	Com'wealth Bank		Ellerston Asia	2-0
Activistic Ltd	1-0	Aust Ren. Fuels	4-0	Breaker Res NL	1-0	Computershare	1-2	Ellex Medical	0-2
Ad Braking Tech	4-0	Austal Limited	2-0	Breville Group	6-0	Compumedics Ltd		Ellerton Global	6-0
Adacel Tech.	0-5	Aust Agricult.	5-0 5-0	Brickworks Ltd	3-1	Conico Limited	0-3	Embelton Ltd	1-0
Adairs Limited	3-0	Austral Gold	0-1	Brockman Mining		Cons Zinc Ltd	2-0	Emerchants Ltd	1-0
Adelaide Bright	2-1	Aust Pharm. Ind	1-0	Brookside En.	2-0	Corazon Mining	2-0	Emergent Res.	1-2
Admedus Limited	1-0	Aust Pac Coal	0-1	Bulletproof Grp	1-2	Corum Group Ltd	8-0	Emerald Res.	5-0
Adslot Ltd	1-0	Aust Leaders Fd	0-1	Bulletin Res.	2-0	Costa Group	2-0	Emperor Range	1-0
Adv. Nano Tech.	7-0	Aust Nat Prot.	0-1	Buru Energy Ltd	1-0	Cott Oil & Gas	4-0	Empire Oil, Gas	7-0
Aeeris Limited	3-0	Automotive Hold	2-1	Byron Energy	1-0	Covata Limited	0-2	Empired Ltd	0-1
Agenix Limited	2-1	Avanco Res.	4-0	C.S.R. Ltd	1-2	Coventry Group	2-0	Energy World	4-0
Aguia Resources	0-1	Avenira Limited	2-0	CIMIC Group	2-1	Cradle Res.	0-1	Enero Group Ltd	2-0
Aims Property	0-1	Aventus Retail	1-0	CMI Limited	3-0	Credit Corp	2-3	Energia Mineral	1-0
Ainsworth Game	4-0	Avexa Limited	1-0	CML Group	4-2	Crowd Mobile	2-0	Energy Action	5-0
Alacer Gold	0-1	Axiom Property	1-0	CSG Ltd	6-1	Crusader Res.	5-0	Enviromission	0-1
Alchemy Res.	1-0	Azumah Res.	1-2	CSL Limited	4-1	Cryosite Ltd	2-0	Equatorial Res.	2-0
Ale Property	2-0	Azure Minerals	1-0	CV Check Ltd	1-0	Cue Energy Res.	1-0	Equity Trustees	9-0
Alexium Int'l	7-1	Azure Health.	2-0	Cabcharge Ltd	2-0	Cyclopharm Ltd	2-3	EservGlobal Ltd	1-0
Alice Queen Ltd	1-0	BARD1 Life Sci.	4-0	Caeneus Mineral	0-1	Cynata Therap.	1-0	Esperance Min.	1-0
Alliance Aviat.	3-0	BBX Minerals	0-1	Caltex Austrlia	3-0	DUET Group	2-0	Estia Health	5-0
Altium Limited	2-5	BHP Billiton	4-0		1-0	DWS Limited	0-1	Euroz Limited	8-1
Allumina Ltd	2-3 1-0	BKI Invest Coy	4-0 2-0	Canyon Res. Cape Lambert R.	0-1	Danakali Ltd	4-0	Evolution Min.	1-0
Amaysim Aust.	0-1	BT Invest Mgmt	2-0 7-1	Capilano Honey	0-1	Data 3 Ltd	4-0 0-2	F.F.I. Holdings	0-2
Ambition Group	1-0	Bailador Tech.	2-0	Capital Mining	6-2	Datadot Tech.	1-0	Fairfax Media	0-2 4-2
Anatara Life.	4-0	Bank of Q'land	2-0 7-1	Capital Health	8-0	De Grey Mining	2-0	Farmaforce Ltd	4-2 2-0
Animoca Brands	4-0	Bass St Oil Coy	0-1	Capral Limited	1-0	Decmil Group	2-0	Fastbrick Robot	2-0
Ansell Ltd	4-0	Bathurst Res.	2-0	Carlton Invest	1-0	Delta SBD Ltd	1-2	Fiducial Group	0-2

October 10, 2016	5.								Page 9
Company B	nsider uyers- Sellers	Company	Insider Buyers- Sellers	Company	Insider Buyers- Sellers	Company	Insider Buyers- Sellers	Company	Insider Buyers- Sellers
Finbar Group	12-0	Hunter H Global	8-0	Lantern Hotel	1-0	Monadelphous Gr		PWR Holdings	1-0
Finders Res.	2-0	Hutchison Tel.	1-0	Laramide Res.	3-1	Monash IVF Grp	0-2	Pac Environment	
First Graphite First Gth Funds	0-1 2-0	I-College Ltd I-SignThis Ltd	4-0 4-0	Laserbond Ltd Latam Autos	3-1 10-0	Money3 Corp Ltd Moreton Res Ltd	1-0 2-0	Pac. Star Netwk Pacific Smiles	3-0 2-1
Flagship Invest	2-0	ICS Global Ltd	0-2	Latin Resources	1-0	Motorcycle Hold	1-0	Pacific Mining	0-1
Fleetwood Corp	1-0	IDP Education	1-0	Leaf Resources	1-0	Mt Gibson Iron	2-0	Pacific Energy	1-0
Flexiroam Ltd	3-0	IMF Bentham Ltd		Legend Corp.	3-0	Mt Ridley Mines	1-0	Pact Group Hold	1-0
Flexicorp Ltd	2-0	IODM Limited	1-0	Lifestyle Com.	1-3	Musgrave Min.	2-0	PanTerra Gold	1-0
Flight Centre	1-0	IOOF Holdings	6-1	LifeHealthCare	3-0	Myer Holdings	1-0	Panoramic Res.	1-0
Folkestone Educ	0-1	IOT Group	1-0	Lindsay Aust	0-1	Mystate Ltd	3-0	Pantoro Limited	5-0
Folkestone Ltd	1-0	IRESS Limited	1-2	Link Admin.	3-4	NRW Holdings	5-0	Paragon Care	1-0
Fortescue Metal Freelancer Ltd	0-1 0-1	lbosses Corp.	3-1 3-0	Lion One Metals Liontown Res.	1-0 1-0	NSX Limited Nagambie Res.	0-2 1-0	Paradigm Bio.	2-0 4-0
Freedom Foods	3-4	Icon Energy Iluka Resources	3-0 2-1	Lion Selection	1-0	Name (Lower Cas		Paringa Res Ltd Peak Resources	4-0 1-0
Frontier Cap Gr	0-2	Image Resources		Lig Natural Gas	3-0	Namibian Copper	2-0	Peninsula En.	1-0
Funtastic Ltd	4-0	Inabox Limited	4-0	Lithium Aust.	0-2	Namoi Cotton	1-0	Peninsula Mines	2-1
Future Gen Inv	6-1	Inca Minerals	1-0	Livehive Ltd	1-0	Nanosonics Ltd	0-3	Perpetual Ltd	1-4
Future Gen Glb	3-0	Incitec Pivot	1-0	Livetiles Ltd	4-0	Naos Emerging	2-0	Perp Equity Inv	2-0
G.U.D. Holdings	5-0	Incremental Oil	1-0	Logicamms Ltd	1-0	Naos Absolute	3-9	Pharmaust Ltd	2-0
G8 Education	3-0	Independ. Group	1-0	Lovisa Holdings	2-0	Nat Veterinary	2-0	Pharmaxis Ltd	0-1
GB Energy Ltd GBST Holdings	5-0 3-4	Indiana Res.	1-0 1-3	Lucapa Diamond Lynas Corp Ltd	1-0 0-1	Nat'l Aust Bank Navitas Ltd	6-0 2-0	Phoenix Copper	3-0 0-1
GDI Property	3 <del>-4</del> 2-0	Infigen Energy Infomedia Ltd	4-0	MEO Australia	0-1 4-0	Nearmap Ltd	2-0 3-0	Phylogica Ltd Pilbara Mineral	2-3
GI Dynamics	1-0	Innate Immuno.	2-0	MGM Wireless	1-2	Neometals Ltd	0-2	Pilot Energy	1-0
GPT Group	3-0	Insurance Aust.	3-2	MMA Offshore	3-0	Neon Capital	1-0	Pinnacle Invest	3-2
GR Engineering	1-2	Int Research	2-1	MNF Group	0-4	Neptune Marine	0-1	Platinum Cap'l	2-0
Galaxy Res.	1-0	Integral Diag.	1-2	MSM Corporation		NetComm Wire.	2-0	Platypus Min.	1-3
Gale Pacific	4-0	Intermin Res	2-0	MXG Pharm.	0-1	Netccentric Ltd	1-0	Plymouth Min.	3-0
Galilee Energy	5-0	Intiger Group	1-0	MYOB Group	3-0	Neuren Pharm.	1-0	Po Valley Ener.	3-0
Garda Capital Garda Div Prop	3-0 7-0	Intrepid Mines Investigator R.	1-0 1-0	Mach7 Tech. Macquarie Group	2-0 2-0	New Guinea En. New Hope Corp.	1-0 4-0	Praemium Ltd Prairie Mining	2-1 4-0
Gateway Life.	3-0	Invigor Group	4-0	Macquarie Atlas	2-0	Nextdc Limited	1-0	Prem Eastern En	
Gbl Geoscience	2-3	Ironbark Zinc	1-0	Macquarie C Tel	4-0	Nib Holdings	1-0	Premier Invest	0-1
Genetic Sign.	1-0	Ironbark Cap'l	7-0	Magellan Flag.	9-0	Nine Entertain.	5-0	Primary Health	5-0
Genesis Mineral	1-0	Iselect Limited	3-1	Magellan Fin Gp	3-4	Novogen Ltd	5-0	Prime Media Grp	0-4
Genetic Tech.	1-0	Isentia Group	0-1	Magnis Resource		Nthn Manganese	0-1	Pro Medicus Ltd	1-0
Genera Bio.	5-0	Isentric Ltd	3-0	Magnetic Res.	2-0	Nthn Minerals	0-1	Pro Maintenance	8-0
Genworth Mort.	0-2	JB Hi-Fi Ltd	3-0 1-0	Mainstreambpo	0-4	Nufarm Limited	4-0 7-0	Probiotec Ltd	2-0
Glennon Sm Coys Global Value Fd	8-0 2-7	JC Internat'l JCurve Solution	2-0	Manas Resource Mantra Group	s 2-0 1-0	OFX Group OM Holdings	7-0 2-0	Property Conn. PropertyLink	0-1 5-0
Global Con Serv	1-0	JV Global Ltd	0-1	Marmota Energy	9-0	OZ Minerals Ltd	4-0	Prophecy Int'l	5-0 5-1
Global Health	1-0	Jameson Res.	5-1	Maverick Drill.	5-0	Oakajee Corp.	3-0	Pure Profile	2-0
Global Fortune	1-0	Japara Health.	3-0	Maxi TRANS	1-0	Octanex NL	1-0	Q.B.E. Insur.	3-1
Godfreys Group	1-0	Jayex Health.	4-0	Mayne Pharma G		Oil Search Ltd	2-1	QMS Media	1-0
Goldfields Mon.	2-0	Jervois Mining	1-0	McGrath Limited	5-0	Oil Basins Ltd	1-2	Qantas Airways	6-1
Gold Mountain	1-0	Jindalee Res.	2-0	McPherson's Ltd	3-0	Oklo Resources	1-0 1-0	Quickstep Hold.	7-0
Golden Rim Res. Golden Cross	3-0 1-0	Joyce Corp. Jupiter Energy	3-0 0-2	MedAdvisor Ltd Medical Dev Int	1-0 0-2	Oldfields Hold OnTheHouse Hole		RCR Tomlinson Ramsay Health	1-0 0-3
Gold Road Res.	0-3	K&S Corporation	1-0	Medibank Priv.	7-0	Onevue Holdings	3-0	Real Estate Inv	3-0
Goodman Group	3-7	K2 Asset Mgmt	0-5	Melbourne IT	3-0	Oneview Health.	1-0	Recce Limited	1-0
Graincorp	1-0	KGL Resources	1-0	Memphasys Ltd	1-0	Ooh!Media	4-0	Reckon Limited	4-0
Grays eCommerce		Kairiki Energy	1-0	Mesoblast Ltd	4-0	Optiscan Image	0-1	Rectifier Tech.	0-1
Greenearth En.	3-0	Kardoon Gas	1-0	Metaliko Res.	5-0	OreCorp Ltd	1-0	Red River Res.	1-0
Gulf Industrial	0-1	KeyBridge Cap'l	2-1	Metallicity Ltd	2-0	Orica Ltd	4-0	Red Emperor Res	
HGL Limited Hammer Metals	1-0 1-0	Kibaran Res. Kina Securities	2-0 0-2	Metallum Ltd Metals Africa	0-2 1-0	Origin Energy Orocobre Ltd	1-0 1-0	Red Hill Iron Red Metal Ltd	8-0 1-0
Hansen Tech.	2-1	King River Cop.	2-0	Metcash Ltd	1-0	Osprey Medical	1-0	Redbubble Ltd	1-0
Haoma Mining NL	4-0	Kingsland Gbl	3-0	Metgasco Ltd	7-0	Othrocell Ltd	1-0	Redflow Limited	0-2
Harvey Norman	0-1	Konekt Limited	0-1	Micro-X Limited	4-0	Otoc Limited	0-3	Reffind Ltd	1-0
Hazer Group Ltd	5-0	Kula Gold Ltd	0-1	Mineral Deposit	1-0	Oventus Medical	1-0	Regis Resources	0-4
Henry Morgan	1-0	LBT Innovations	1-0	Mineral Res.	0-1	Over The Wire	4-0	Renaissance Min	
Heron Resources	2-0	LWP Tech.	3-1	Minotaur Exp.	1-0	Ozgrowth Ltd	5-0	Rent.com.au Ltd	2-0
Hills Limited	2-0 0-1	Lakes Oil NL Landmark White	1-0 3-1	Mitchell Serv.	3-0 0-3	PM Capital Asia	2-0 3-0	Res & Energy Gp	1-0 0-1
Holista Coll. Hunter Hall Int	0-1	Lanka Graphite	1-0	Mitula Group Mobilarm Ltd	1-0	PM Capital Glob PSC Insurance	3-0 2-0	ResAoo Health Resource Gener.	0-1 3-0
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Page 10 Market Analysis Insider Insider Insider Insider Insider Company Company Company Company Company Buyers-Sellers Buyers-Sellers Buyers-Sellers Buyers-Sellers 2-0 Retail Food Gro 3-2 Servcorp Ltd 3-0 Sth Cross Elect Thinksmart Ltd 1-0 Vita Group Ltd 1-6 Reva Medical 3-0 Seven Group Sthn Cross Exp. 5-0 Thorn Group Ltd 2-0 7-2 1-0 Vocus Comm. **Reward Minerals** 5-0 Seymour Whyte 6-0 Stockland 3-0 Thred Ltd 1-0 Volpara Health 1-0 4-2 Shareroot Ltd Strandline Res. 2-0 Timpetra Res. Volt Resources Rhipe Limited 1-0 0-1 3-1 Ridley Corp. 4-0 Sheffield Res. Strat. Elements 1-2 Tomizone Ltd 1-0 WAM Research 0-8 3-0 1-0 Rift Valley Res 4-1 Shine Corporate 10-0 Strat. Energy Toptung Limited 2-0 WAM Capital Ltd 1-4 Rimfire Pacific 0-1 **Shopping Centre** 2-1 Strategic Min. 2-0 Toro Energy Ltd 0-1 WAM Leaders 3-0 Rio Tinto Ltd 2-0 Shriro Holdings 1-0 Structural Mon. 1-3 Total Face Grp 1-0 WAM Active Ltd 2-0 Rision Limited 2-0 Silver Chef Ltd 1-2 Suda Ltd 1-0 Tox Free Sol. 0-2 WPP AUNZ Ltd 3-1 Royal Wolf Hold 5-0 Silver City Min 2-0 Sunbridge Group 0-1 Traffic Tech. 1-0 Wangle Tech. 1-0 Royalco Res. 3-0 Silver Lake Res Suncorp Group 3-0 Treasury Wine 7-0 Waratah Res. 1-0 0 - 1Rubik Financial 2-0 Simonds Group 2-0 Sundance Energy 1-0 Tribune Res. Watermark Fund 2-0 0-1 Triton Minerals Rubicor Group 2-0 Sims Metal Mgmt 3-0 Sunland Group 2-0 0-1 Watpac Ltd 4-0 1-2 Webjet NL Rubicon Res. 1-0 Sino Gas & En. 3-0 Super Retail Gr Trustees Aust. 0-1 1-0 1-0 Rum Jungle Res. 2-0 Sipa Resources 1-0 Swick Min Serv Tyranna Res. 1-0 Westfield Corp. 1-2 2-0 Rumble Resource 1-0 Skyfii Limited 2-0 Syndicated Met. **UCW Limited** 1-0 Westpac Banking 0-1 2-0 1-0 2-0 Runge Pincock M Slater & Gordon 4-0 **TBG Diagnostics UGL Limited** 3-0 Westoz Invest. Rural Funds Grp 6-0 Smartgroup Corp 6-0 TFS Corporation 2-0 **US** Residential 4-0 Western Areas 1-4 0-2 3-1 Ruralco Hold. 3-0 Smart Trans TPG Telecom Ltd 1-0 **Uil Energy** White Energy Co 3-0 2-0 5-1 Ryder Capital 1-0 Smartpay Hold. 1-0 **TPI Enterprises** 2-0 Un. Biosensors Whitehaven Coal **Smart Parking** 2-0 0-2 S2 Resources 4-0 TTG Fintech Ltd Updater Inc 2-0 Winmar Res Ltd 1-0 SAI Global Ltd 3-0 Sonic Health 3-2 **Tabcorp Holding** 4-0 Uraniumsa Ltd 2-0 Woodside Petrol 0-1 Talga Resources Woolworths Ltd **SECOS Group** 1-0 Soul Pattinson 9-0 1-0 Uranium Equitie 2-0 5-0 SG Fleet Group 1-0 South32 Limited 2-1 Tamawood Ltd 6-0 Valmec Limited 3-0 World Titanium 1-0 SMS Mgmt & Tech 2-0 Southern Gold 2-0 Tanami Gold NL 1-0 Variscan Mines 1-0 World Reach Ltd 1-0 Sovereign Metal 2-0 1-0 Saferoads Hold. 2-0 1-0 Tap Oil Vectus Bio. XPD Soccer Gear 6-0 Sovereign Gold Xanadu Mines Sandfire Res. 0-3 4-1 Tassal Group 2-1 Venturex Res. 1-0 1-0 3-0 Xenith IP Group Saunders Int'l Spark Infrastru 4-0 Tawana Resource 1-0 Venus Metals 2-1 3-0 3-0 2-0 3-0 Scentre Group Spec Fashion 2-0 Techniche Ltd Vicinity Centre 7-0 Xstate Res. 2-0 Spookfish Ltd 1-0 Technology One 2-1 0-1 Xtek Ltd 3-0 Scottish Pac. Villa World Ltd 1-4 7-0 Telstra 2-0 0-1 Yonder & Beyond 1-0 Sealink Travel Spotless Group Viralytics Ltd Search Party Gp 2-0 2-0 Tempo Australia 2-0 Virgin Aust 1-0 Yowie Group Ltd 1-0 Sprintex Ltd Star Entertain. 1-0 1-0 Temple Webster 3-0 Virtus Health 0-1 Zenith Minerals 1-0 Seek Ltd Select harvest 4-0 StarGroup Ltd 2-4 2-0 Vista Group 1-0 Zeta Resources 4-0 Terramin Aust Senetas Corp 1-0 Steadfast Group 0-2 The Reject Shop 3-0 1-0 6-0 Vital Metals Zicom Group

# "Insider" Trades in NZ Shares

0-1

Vita Life Sci.

Think Childcare

The table below shows the number of Purchases and Sales of a company's shares by its Directors over the last twelve months (excluding "Neutral" situations where the number of Buyers and Sellers were equal). Shares where many "insiders" have been buying can outperform the market for up to two years, while shares where many "insiders" have sold can under-perform for a similar period.

4-0

Sth Cross Media

4-0

Senex Energy

#### "Insider" Indicators

Ziomoney ZipTel Limited 1-0

5-0

2-1

Last 5 wks: 62.9% Buyers Last 13 wks: 60.3% Buyers

Company	Insider Buyers- Sellers	Company	Insider Buyers- Sellers	Company	Insider Buyers- Sellers	Company	Insider Buyers- Sellers	Company	Insider Buyers- Sellers
A2 Milk Company	y 8-9	Comvita	2-8	Hellaby Hold.	0-3	Orion Health.	0-6	Sky Network TV	4-0
AMP Limited	1-0	Contact Energy	2-4	<b>IkeGPS Limited</b>	0-1	Port Tauranga	4-0	Smartpay NZ Ltd	0-4
AWF Madison G	rp 1-0	Diligent Board	0-1	Infratil NZ	0-9	Precinct Prop.	0-2	Smiths City	2-0
Abano Health.	1-0	EROAD Ltd	2-6	Kathmandu Ltd	1-4	Property F Ind.	0-2	Spark NZ Ltd	0-1
Air New Zealand	2-13	F & P Health.	1-9	Mainfreight Grp	1-9	Restaurant Brds	1-0	Summerset Grou	p 1-0
Akd Int Airport	2-0	Fletcher Build.	9-1	Marsden Mar.	2-0	Rubicon Limited	2-0	TeamTalk Ltd	0-2
Allied Farmers	3-0	Fliway Group	3-0	Meridian Energy	2-0	Ryman Health.	2-1	Tourism Hold.	4-10
Argosy Property	5-0	Foley Fam Wines	1-0	MetLifeCare	3-1	SLI Systems Ltd	0-1	Tower Limited	1-0
Arvida Group	2-0	Fonterra S/H Fd	0-3	Moa Group Ltd	7-0	Sanford Limited	2-0	Trilogy Intern.	0-2
Barramundi Ltd	1-0	Genesis Energy	1-2	NPT Limited	4-0	Scales Corp Ltd	1-3	Turners Ltd	1-0
Blis Technology	1-2	Goodman Prop.	1-5	NZ Exchange Ltd	1-0	SeaDragon Ltd	0-6	Vector Ltd	1-0
Cavalier Corp	3-0	Green Cross H.	3-0	NZME Limited	4-0	Seeka Kiwifruit	2-0	Vista Group Ltd	0-2
Chorus Ltd	1-0	Hallenstein G.	0-1	New Talisman	0-1	Skellerup Hold.	11-0	Warehouse Grou	p 0-1
Col Motor Co	4-0	Heartland Bank	0-1	Opus Int'l Cons	2-0	Sky City Ltd	0-11	Xero Ltd	0-6

Performance Forecasts' are computer generated predictions of the relative future price performance of a company's shares over the next three to six months. Performance Forecasts are calculated for every listed NZ share (except Investment Trusts) on a rating scale using the letters "A" (Highest potential for capital appreciation over the next 3-6 months), "B" (Above Average), "C" (Average), "D" (Below Average) and "E" (Lowest). These predictions are NOT buy or sell recommendations, but can be useful to help time planned purchases or sales, or to identify shares worthy of further study and analysis.

Performance Forecast Price	Price/Sales P/E Gross Ratio Ratio Yield	nned purchases or sales, or Performan Forecast	ce Price/Sales	-	Performance Forecast Price	Price/Sales P/E Gross Ratio Ratio Yield
A2 Milk Company B 193 AFT Pharma. C 315 AFT Pharma. C 315 AMP Limited C 574 AWF Madison Grp D 232 Abano Health. B 850 Air New Zealand D 177 Airworks Ltd C 480 Akd Int Airport B 695 Allied Farmers B 5.5 Aorere Res. N/R 0.1 Argosy Property E 107 Arvida Group D 115 Bathurst Res. D 18 Bethunes Invest B 105 Bathurst Res. D 18 Bethunes Invest D 18 Bethunes Invest D 18 Bis Technology B 5.3 Briscoe Group B 365 Burger Fuel C 165 CBL Corporation A 368 CDL Investments D 75 Cavalier Corp B 83 Cavotec MSL D 245 Chorus Ltd C 376 Col Motor Co A 680 Comvita C 376 Col Motor Co A 680 Comvita C 1110 Contact Energy Delegat Group Diligent Board C 703 EROAD Ltd D 175 Ebos Group Ltd A 1872 Energy Mad Ltd D 5.0 Energ	3.90 45 Nil 4.69 NE Nil 1.01 NE Nil 1.14 9 5.2 0.35 14 9.1 0.85 6 4.4 0.40 6 12.6 1.45 10 4.9 N/A 32 3.5 0.55 6 Nil N/A NE Nil 8.37 11 6.2 3.81 13 4.1 4.18 7 6.6 N/A 17 8.7 N/A NE Nil N/A NE Nil N/A NE Nil N/A NE Nil 1.44 17 5.9 1.83 23 1.0 1.93 12 8.2 1.93 12 8.2 1.93 NE Nil 1.93 12 8.2 1.93 12 8.2 1.94 NE Nil 1.98 12 1.93 12 8.2 1.95 NE Nil 1.98 12 1.93 12 8.2 1.98 NE Nil 1.98 12 1.93 12 8.2 1.98 NE Nil 1.98 NE Nil 1.98 12 8.2 1.98 NE Nil 1.98	Horizon Energy IkeGPS Limited Infratil NZ EIntueri Educ. EInvestore Prop. EJust Water Int. B Kathmandu Ltd A Kingfish Ltd C Kiwi Property D Mainfreight Grp B Marlin Global D Marsden Mar. A Mercer Group Mercury NZ C Meridian Energy C MetLifeCare A Methore Limited C Metro Per Glass B Mid-Cap Index B Millennium & C. A Moa Group Ltd A NPT Limited D NZ Exchange Ltd NZ Gil & Gas NZ Refining Co NZ Windfarms ENZF Group ENZME Limited NZSX 50 Port. C NZSX 10 Fund C D Port Tauranga B Precinct Prop. B Por Missia Integ. B Property F Ind. E Pumpkin Patch C Pushpay Hold. B Promesia Integ. B Property F Ind. E Pumpkin Patch C Pushpay Hold. B Rubicon Limited D	435 0.97 588 3.41 3088 0.98 8.0 0.98 8.0 0.99 155 0.50 1 1.16 201 0.99 136 N/A 147 9.01 1785 0.78 80 N/A 355 N/A 1.5 0.20 288 2.36 259 2.79 134 0.94 214 2.11 397 N/A 206 1.52 69 6.58 104 3.75 57 1.64 242 1.69 7.0 2.81 1.0 N/A 219 N/A 219 N/A 219 N/A 219 N/A 219 N/A 259 N/A 245 N/A 259 N/A 259 N/A 259 N/A 210 N/A 250 N/A 250 N/A 250 N/A 250 N/A 251 N/A 252 N/A 253 N/A 253 N/A 254 N/A 255 N/A 255 N/A 256 N/A 257 N/A 257 N/A 257 N/A 258 N/A 259 N/A 259 N/A 250 N/A 250 N/A 250 N/A 251 N/A 251 N/A 252 N/A 253 N/A 253 N/A 254 N/A 255 N/A 257 N/A 257 N/A 257 N/A 26 N/A 27 N/A 27 N/A 28 N/A 29 N/A 29 N/A 21 0.37 21 1.44 22 0.37	27E 29E 25.5 26.8 3.5 0.6 4.9 5.1 0.8 2.9 N. 1.2 0.9 7 20E 2.9 3.2 N. 1.2 0.5 1.0 N. 1.2 0.5 1.0 N. 1.2 0.5 1.0 N. 1.2 0.5 1.0 N. 1.3 1.0 N. 1.	SLI Systems Ltd	N/A 13 1.0 1.74 24 Nii 1.34 43 5.0 1.99 NE Nii 1.45 11 5.7 1.32 25.3 5.07 NE Nii 0.51 17 6.0 0.99 NE Nii 0.51 17 6.0 0.99 NE Nii 0.51 17 8.0 1.99 NE Nii 0.17 12 3.5 1.95 31 3.2 1.95 31 3.2 1.95 31 3.2 1.95 31 3.2 1.95 31 3.2 1.95 31 3.2 1.95 31 3.2 1.95 31 3.2 1.95 31 3.2 1.95 31 3.2 1.95 31 3.2 1.95 31 3.2 1.95 31 3.2 1.95 31 3.2 1.95 31 3.2 1.95 31 3.2 1.96 3.3 1.97 3.3 1.00 1.13 41 Nii 0.29 13 2.3 0.47 21 2.6 0.20 NE 27.1 0.27 NE 17.6 0.20 NE 17.6 0.20 NE 17.6 0.20 NII 0.27 NE 17.6 0.30 NII 0.40 NII 0.40 NII 0.40 NII 0.40 NII 0.40 NII 0.41 NII 0.41 NII 0.42 NII 0.41 NII 0.42 NII 0.44 NII 0.44 NII 0.44 NII 0.42 NII 0.41 NII 0.44
A.P. Eagers A.G. Energy Ltd A.G. Emergy Ltd A.G. Emergy Ltd A.S. Limited A.G. Energy Ltd B.G. Energy Energy Ltd B.G. Energy Energ	1.14 NE 3.6 2.24 16 5.2 1.14 16 5.2 1.14 16 5.2 1.14 16 5.2 1.15 6.4 1.30 30 1.7 1.40 19 2.4 1.41 19 2.4 1.41 19 2.4 1.41 19 2.4 1.41 19 2.4 1.41 19 2.4 1.41 19 2.4 1.41 19 2.4 1.41 19 2.4 1.42 19 39 39 2.2 1.42 19 19 19 19 19 19 19 19 19 19 19 19 19	DuluxGroup Ltd Empire Oil, Gas Event Hospital.	670 1.55 29 N/A 1493 1.96 223 2.46 93 1.18 3612 1.38 494 1.67 303 1.60 480 N/A 272 3.19 699 7.25 790 0.44 335 9.36 509 3.15 417 5.98 8.0 N/A 463 3.19 860 2.84 583 7.86 1206 5.34 619 2.93 285 1.32 402 4.98 553 1.13 443 N/A 1376 3.38 4442 N/A 1376 3.38 4441 N/A 1376 3.38 4442 N/A 1376 3.38 11.13 11.76 212 2.89 2158 N/A 194 5.86 245 1.00 210 0.14 418 N/A 1910 0.14 418 N/A 1911 0.58 245 1.77 248 255 336 310 1.70 386 386 386 380 380 380 380 380 380 380 380 380 380	23 NE 8 3.4 3.2 3.4 1.3 3.4 4.3 2.4 1.0 1.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	Q.B.E. Insur.         B         998           Qantas Airways         A         228           ReA Group Lid         A         5522           Reace Limited         A         4445           Reegis Resources         A         333           Regis Health.         B         411           Reliance W/wide         C         313           Resolute Mining         B         5200           Retail Food Grp         A         688           Rio Tinto Ltd         B         5200           S/Tracks ASX200         A         5112           SG Fleet Group         B         427           Santos Ltd         B         390           Seertre Group         A         889           Seven West Med.         B         74           Shopping Centre         B         218           Sigma Pharm.         A         145           Sonic Health         A         149           Soul Pattinson         A         180           Restail Forestine         B         243           Spark Infrastru         B         243           Spark Infrastru         B         294           Spotckland	0.64 15 5.0 0.40 6 2.2 2.07 28 2.2 2.07 28 1.5 1.86 36 1.5 1.94 23 2.5 1.94 23 2.5 1.94 23 2.5 1.94 23 2.5 1.94 23 2.5 1.94 23 2.5 1.94 23 2.5 1.94 23 2.5 1.94 1.5 1.96 19 4.6 1.50 NE 5.7 N/A NE Nii 1.93 6 Nii 1.96 26 2.5 2.12 21 4.1 1.50 NE 5.7 N/A 26 2.5 2.12 21 4.1 1.50 NE 5.7 N/A 26 2.5 2.12 21 4.1 1.50 NE 5.7 N/A 26 2.5 2.12 21 4.1 1.50 NE 5.7 N/A 26 2.5 1.35 9 4.6 1.05 26 2.5 1.35 9 13 4.4 0.64 6 10.9 8.55 11 5.6 0.39 NE 2.4 0.64 6 10.9 8.55 11 5.6 0.39 NE 2.4 1.71 NE 0.5 N/A 43 5.4 0.37 10 7.9 2.21 8 Nii 1.71 NE 0.5 N/A 43 5.4 0.37 10 7.9 2.21 8 Nii 1.71 NE 0.5 1.80 20 4.9 1.80 20 20 4.9 1.80 20 20 20 20 20 20 20 20 20 20 20 20 20

#### **Investment Outlook**

(Continued from Page 1)

are the engine of economic growth. Cut off their funding and <u>future economic growth</u> rates (i.e. everyone's standard of living) and <u>employment</u> will suffer.

Secondly, a larger percentage of the remaining equity capital is going into *index* investing. While this is a low-cost and perfectly valid investment strategy it has economic risks . . . and offers opportunities. Index investing favours large, mature companies over smaller, growing companies - so again diverts capital from the smaller, innovative firms that create economic growth and employment. The only criteria for allocating capital is company <u>size</u>. The quality of management, the return on equity, the environmental impact, employment, the product or service produced are all irrelevant.

Index investing, however, should help boost returns for our style of investment. We seek to invest in smaller, emerging growth companies... and if these are successful then the shares grow to a value where they are included in the larger indices. At that time buying from Index Funds (regardless of price!) can often boost these shares significantly and offer an attractive exit where we can sell these more mature investments and re-invest in the next round of small growth companies!

Thirdly, globalisation and an over-supply of skilled labour will lower incomes and boost profits. A large percentage of the population now seek a high level of education... and even domestically the supply of highly qualified graduates often exceeds demand from business (especially if those small companies that could use skilled labour can't expand for lack of equity capital). Economic theory again tells us that an over-supply of skilled labour will depress its price (i.e. wages and salaries).

And this is not just a local supply/demand imbalance. There are thousands or tens of thousands of skilled potential employees in India or Eastern Europe. Even if countries like the UK can restrict immigration, if people cannot move to the jobs then the jobs will continue to move to the people. It is called "outsourcing". For better or worse we cannot turn back globalisation!

So what does this have to do with stockmarket returns? The decline in skilled incomes (i.e. the *lower* share of GDP earned by skilled workers) will leave a bigger share for others. That excess return is likely to accrue to the owners of capital (i.e. ultimately shareholders), owing to the lower (real) wages paid to both skilled and unskilled workers. This may not, of course, be a socially desirable outcome - but it will certainly boost future returns from owning shares!

This newsletter has no ability to determine future economic trends or to set future social policy. All we can do is look at emerging trends and their likely impact in the future . . . then position ourselves to be on the "winning" side of that future change. Equity shares are clearly a "must have" investment for the future. Probably more so than in the past! Remain fully invested.

# Dividend\$

	Cents per	Ex-	Pay-	Tax
Company	Share	Date	able (	Credit
Auckland Int'l Airport	9.00	29-09	13-10	Full
Briscoes Group	7.00	03-10	10-10	Full
CBL Corporation	3.00	28-10	31-10	Full
Delegat Group	12.00	30-09	14-10	Full
Fliway Group	5.35	30-09	20-10	Full
Fonterra S/Fund	10.00	01-09	09-09	-
Genesis Energy	8.20	30-09	14-10	2.55
Hallenstein Glasson	16.50	25-11	02-12	Full
Kathmandu	8.00	14-11	25-11	Full
Meridian Energy	8.40	30-09	14-10	Full
Meridian Energy specia	al 2.44	30-09	14-10	Nil
NZ Property Trust	1.1452	30-09	18-10	Full
NZX50 Index	3.4343	30-09	18-10	Full
NZX MidCap	5.7164	30-09	18-10	Full
Skellerup Hold	5.50	30-09	13-10	Full
South Port NZ	18.50	26-10	07-11	Full
Tourism Holdings	10.00	07-10	14-10	1.9444
Turners Ltd	3.00	23-09	30-09	Full
Warehouse Group	5.00	25-11	08-12	Full
Aus	tralian Shar	es		
Integrated Research	3.50	09-09	13-10	
Prophecy International	2.00	17-10	08-11	
TFS Corporation	3.00	07-10	08-11	
The Reject Shop	19.00	29-09	17-10	

Total Ret	urn Index f	or All List	ed Shares
	Sep 5 Sep 6	1697.32 1702.38	
	Sep 7 Sep 8	1706.45 1704.10	
0 10	Sep 9	1698.64	1000.07
Sep 12 Sep 13	1662.50 1665.50	Sep 19 Sep 20	1660.07 1663.62
Sep 14 Sep 15 Sep 16	1659.96 1654.99 1661.85	Sep 21 Sep 22 Sep 23	1659.63 1663.89 1665.19
Sep 26 Sep 27	1662.29 1634.23	Oct 3 Oct 4	1647.48 1639.77
Sep 28 Sep 29	1634.37 1645.67	Oct 5 Oct 6	1627.06 1622.63
Sep 30	1649.01	Oct 7	1619.32

#### Next Issue:

The next issue of *Market Analysis* will be emailed in four weeks time on <u>Monday November 7, 2016</u>.

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