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

Market Analysis

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Summary and Recommended Investment Strategy.

High valuations for Growth and Technology shares could be downgraded over the next six months as *slower* economic growth results in these companies failing to achieve overly optimistic expectations. This will create new buying opportunities.

Investment Outlook.

A slowing of global economic growth should cause stockmarkets to drift lower over at least the next six months . . . creating some new attractive buying opportunities.

Europe and China have been weak for a while, with US economic growth beginning to *slow* at the start of the December 2018 quarter. That resulted in stock prices falling in October, November and most of December, but rallying since Christmas.

Stockmarkets have been going straight up for many years, so "buy the dip" was becoming a good strategy. Then the Federal Reserve, reacting to the economic slowdown (and falling stock prices) cancelled planned interest rate increases for 2019. This has continued to send share prices higher with a widespread expectation that "we have seen the bottom" of the decline.

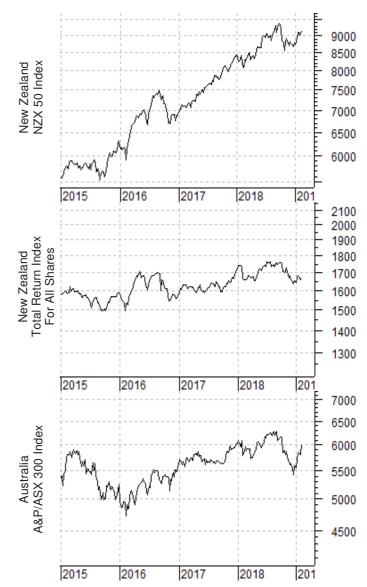
We disagree. Slower economic growth will lower corporate profit growth rates and reduce high valuations based on optimistic expectations of high growth in earnings per share.

Most US companies have reported for the December 2018 quarter (and most Australian and NZ companies will report for the half or full year to 31 December later this month). Overall, US earnings per share (EPS) rose +15%. Is that a good result? Not compared with the +25% EPS growth reported a year earlier . . . and those accelerating growth rates in previous years have built high growth expectations into share valuations. So, over the last three months, share prices are down despite the 15% increase in EPS. [The December average was also boosted by Energy sector earnings up about 80%.]

The slower economic growth will have a further impact on earnings reports (and historical comparisons) in at least the March and June quarters. The main impact of slower economic growth on the corporate sector is in "margin compression". (Continued on Page 11)

Stockmarket Forecasts

Australia: One-Month 86% (Bullish) 74% (Bullish)
New Zealand: 65% (Bullish) 64% (Neutral)



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Recommended Investments

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Australian Shares

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

<u>Acrux Ltd</u> has received \$2,057,000 as its R&D Tax Incentive Rebate relating to expenditure in the year to June 2017.



AJ Lucas Group's 47.6% owned Cuadrilla Resources has reported on the flow testing at the first *Bowland* well. This contains "gas of a very high methane content (mid to high 90%), no H₂S and could be delivered to the local gas grid with minimal treatment". The test well reached a peak of 200,000 standard cubic feet per day (scfd) of gas and a stable rate of 100,000 scfd). This indicates that an "effectively hydraulically fractured 2.5km lateral section" should yield "3-8 million scfd" which subject to capital and operating costs should be "commercially viable and demonstrates the *Bowland* shale as a world class natural gas shale resource".

The only problem is that the shale could <u>not</u> be effectively hydraulically fractured at the current low 0.5 ML Richter Scale limit imposed.

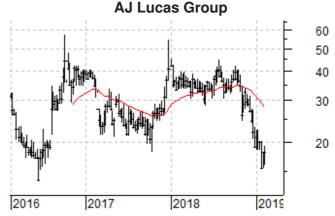
The company fractured the well in 41 separate sections, intending to embed 50 tonnes of sand in each section to hold open cracks to allow the gas to escape. This was successfully achieved in just two sections. In total just 278 tonnes of sand - just 13% of the planned 2050 tonnes - was injected.

The 0.5 ML limit was "intentionally conservative" and Cuadrilla Resources has formally applied to the Oil and Gas Authority to review these limits. There is no limit applied to UK goethermal operations and internationally limits are set at 2.7-4.5 ML in the United States, 4.0 ML in Canada and 2.9 ML in Switzerland. The Richter Scale is logarithmic, so a 4 ML limit is 3162 times higher (involving 178,000 times more energy) than the current UK limit of 0.5 ML.

Cuadrilla Resources reports that "more production data is required and this can only be obtained if seismicity limits are lifted to allow more effective fracturing". Subject to the outcome of that review, the company will complete fracturing of this first test well, the second test well and continue flow testing during 2019.

We firmly expect this 0.5 ML limit to be increased, but the uncertainty and risk is in the timing. The results above confirm this is a very large, very high quality resource and the UK government wants to develop this to reduce gas imports. Currently 57% of gas is imported.

We continue to rate the shares a "Buy".



<u>ALS Ltd</u> reports it has so far acquired 17.5 million of its own shares for \$121.7 million under its planned \$225 million share buyback through to December 2019.

ALS has also completed three acquisitions at a total cost of \$51 million:

It has acquired **BioScreen Testing Services**, based in Los Angeles and Phoenix, which provides pharmaceutical and personal care testing and **MARRS International**, a Chilean company, providing inspection, certification and control services to maritime and industrial customers.

ALS Ltd has also acquired an undisclosed stake in Brisbane technology company **RedEye**, involved in asset and work management. The two companies will "collaborate on the development of data management solutions within the asset integrity and reliability services sector".



Atlas Pearls reports half year revenues to 31 December 2018 will be up about 5% to \$6.6 million.



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Brickworks Ltd's 50% joint venture Property Trust (with **Goodman Group**) has secured a lease precommitment (subject to development approval) from **Coles Group** for a 20-year lease of a 66,067m² 22-34 metre high bay facility on 18.7 hectares of land in the new **Oakdale West Industrial Estate**.

Development approval for the full 89 hectare site is expected soon, with infrastructure works to commence in mid-2019. The Property Trust will then build the facility for Coles Group, expected to be completed by January 2022 (and generating a development profit). This leased property will be the Property Trust's highest value asset (producing additional rental income and capital appreciation).

A similar automated distribution centre is also to be

constructed in Queensland for Coles Group by a wholly owned subsidiary of Goodman Group.

Brickworks has also entered a Memorandum of Understanding with **FBR Ltd** to negotiate establishing a joint venture to operate and commercialise its *Wall as a Service* (WaaS) business in Australia. See our FBR Ltd review for further details, but such a joint venture would offer some significant long term competitive advantages for Brickworks:

Firstly, the WaaS should be a profitable and rapidly growing business, generating additional, high margin revenues from this new service. A 50% share of this new business should be a great investment for Brickworks.

Secondly, it is proposed that Brickworks have "the exclusive right to supply brick (Continued on Page 4)

	Portfolio	of	Rec	om	ıme	end	led	I	nve	estr	nei	nts	
CURRENT ADVICE	Company	v	Initial Recomn		Perform- mance Forecast	Issued Shares	Vola- tility Ratio	Price/	Price/ Earnings Ratio	Gross	Recent Share Price	Cash Dividends Rec'd	Total Return %
	NZ Shares					. ,							
HOLD+	CDL Investments Ltd	CDI	12/01/99	25	D	277.5	1.1	3.00	7	5.7	85	36.3	+385%
HOLD+	Cavalier Corporation	CAV	05/12/95	156*	С	68.7	1.5	0.25	9	Nil	54	282.0	+115%
HOLD	Colonial Motor Company	CMO	10/11/92	128*	Α	32.7	0.4	0.29	11	8.7	801		⊦1005%
HOLD	Smiths City Group	SCY	09/10/06	64	E	52.7	1.9	0.07	NE	4.8	29	37.0	+3%
HOLD	South Port New Zealand	SPN	13/02/96	120	D	26.2	0.4	4.19	18	5.6	650	303.3	+694%
BUY	Steel & Tube Holdings	STU	08/08/00	139*	D	90.6	1.1	0.21	13	8.4	116	346.1	+232%
	Australian Shares (in Aust	cents)											
HOLD+	Acrux Limited	ACR	12/05/14	99	В	166.5	2.3	8.73	NE	Nil	18	14.0	-68%
BUY	AJ Lucas Group	AJL	13/05/03	107*	Ε	750.1	2.3	1.08	NE	Nil	18	36.4	-49%
HOLD	ALS Limited	ALQ	12/10/99	72*	В	486.8	0.5	2.57	26	2.2	760	323.9	-1405%
HOLD	ARQ Group	ARQ	10/02/04	53	Α	118.9	8.0	1.01	14	6.4	171	221.5	+641%
HOLD	Atlas Pearls	ATP	14/05/96	73	D	422.9	9.4	0.45	NE	Nil	2	17.5	-74%
HOLD+	Brickworks Ltd	BKW	12/11/12	1115	Α	149.8	0.3	3.12	11	3.1	1715	263.5	+77%
HOLD	CardieX Ltd	CDX	11/11/13	15	С	531.0	4.3	7.82	NE	Nil	6	Nil	-61%
HOLD	CPT Global Ltd	CGO	10/03/08	88	В	37.6	2.6	0.19	7	1.6	16	19.3	-61%
HOLD	CSG Limited	CSV	11/10/10	166*	D	445.7	2.5	0.25	NE	Nil	16	60.5	-54%
HOLD+	Cynata Thera.	CYP	13/03/17	50	С	95.1	0.9	NA	NE	Nil	153	Nil	+205%
HOLD+	Ellex Medical Lasers	ELX	14/03/06	49	D	143.6	1.4	1.08	NE	Nil	60	Nil	+21%
BUY	Fastbrick Robotics	FBR	07/07/17	14	D	1241.7	2.8	NA	NE	Nil	13	Nil	-7%
HOLD	Fiducian Group	FID	11/02/08	260	В	31.2	0.5	3.16	16	4.3	460	105.8	+118%
HOLD+	Finbar Group Ltd	FRI	12/04/10	106	В	270.8	1.0	1.47	16	7.3	82	71.5	+45%
HOLD	Ignite Ltd	IGN	08/04/03	82*	С	89.6	4.5	0.03	NE	Nil	5	70.5	-8%
HOLD	Iluka Resources Ltd	ILU	12/10/04	471	В	422.4	0.5	3.47	39	3.5	893	282.0	+149%
HOLD	Integrated Research	IRI	14/01/08	40	В	171.8	0.6	4.71	24	2.6	250	56.0	+665%
BUY	McMillan Shakespeare	MMS	07/11/16	1041	В	83.2	0.4	2.37	14	4.7	1564	139.0	+64%
HOLD+	Michael Hill Int'l Ltd	MHJ	11/06/91	4*	В	387.4	1.6	0.37	6	9.1	55	69.8	+3021%
HOLD	Mt Gibson Iron	MGX	10/11/14	44	В	1128.4	1.6	3.11	8	4.2	72	5.0	+75%
HOLD	Onterran Ltd	OTR	16/08/10	103*	С	57.5	1.8	0.07	NE	Nil	32	Nil	-69%
HOLD	Opthea Limited	OPT	10/02/04	188	В	200.6	1.4	NA	NE	Nil	77	65.0	-24%
HOLD	OZ Minerals	OZL	14/03/16	522	В	323.9	0.4	2.87	13	2.0	983	48.0	+98%
HOLD+	Prophecy International	PRO	08/09/08	26	С	64.0	1.8	1.92	NE	Nil	32	24.0	+115%
HOLD	Reckon Limited ¹	RKN	08/08/16	141	В	113.3	1.1	1.52	34	4.5	66	8.0	-32%
BUY	Silver Chef Ltd	SIV	13/11/17	740	В	39.3	0.7	0.27	16	5.0	201	10.0	-71%
BUY	The Reject Shop Ltd	TRS	11/01/05	257	Α	28.9	0.7	0.10	5	12.8	273	510.5	+205%
BUY	Village Roadshow	VRL	10/08/09	71 *	В	194.3	0.5	0.45	NE	Nil	319	284.3	+750%

The average Total Return (i.e. both Capital Gains/Losses plus Dividends received) of all current investments from initial recommendation is +270.3%. This is equal to an average annual rate of +22.5%, based upon the length of time each position has been held.

The average annual rate of gain of ALL recommendations (both the 34 current and 169 closed out) is +28.9%, compared with a market gain of +3.7% (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.

^{*} Initial Recommendation Prices adjusted for Share Splits, Bonus and Cash Issues.

⁽¹⁾ Reckin Ltd's return includes 1/3 share of GetBusy (GETB) worth 35½ pence (64.8 Aust cents).

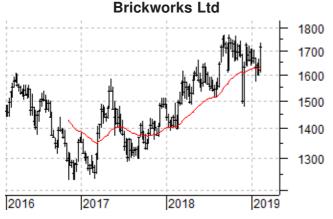
Recommended Investments

(Continued from Page 3)

and block products". If WaaS builds market share (i.e. compared with manual bricklaying) then Brickworks market share in brick and block manufacturing should also rise.

Thirdly, WaaS should make brick construction relatively more attractive, increasing the percentage of buildings constructed with brick and boosting the total market for brick products . . . with all of that expected increased demand for bricks and blocks accruing to Brickworks.

Fourthly, if Brickworks is a successful partner for FBR in Australia, then it is likely that Brickworks 100% owned Glen-Gery will be chosen as the partner to operate and expand the WaaS business throughout the much larger United States market.



CardieX Ltd's US joint venture is with Anthem Inc, a large health insurance company. The partners will promote inHealth Medical's telehealth services to Anthem's 106 million customers.

CardieX has also subscribed a further US\$3.0 million for inHealth Medical convertible notes which (at conversion) will raise its shareholding to 41.03% (with an option to increase to 50.5%).



Cynata Therapeutics will present its GvHD clinical trial results at the Transplant & Cellular Therapy Meeting of the American Society of Bone Marrow Transplantation and Centre for International Blood and Marrow Transplantation Research meeting in Houston, Texas on 20 February.

The GvHD study is also being published in *Stem Cell* Research, "a leading peer-reviewed journal".

The company reports cash on hand of \$10.6 million

at the end of December "to support its product development activities". Also (assuming Fujifilm exercises its option to acquire GvHD) "two of the three Phase 2 trials expected to commence in 2019 are being substantially funded by external collaboration/strategic partners".



FBR Ltd has entered a Memorandum of Understanding with Brickworks Ltd to negotiate towards forming a 50/ 50 joint venture company to operate the Wall as a Service business in Australia. Brickworks will have the exclusive right to manufacture masonry blocks and bricks and provide "the direct market access through their existing customer base", while Fastbrick will provide the *Hadrian X* robots and trained operators.

If the parties agree on formal terms for the proposed joint venture company, Fastbrick Australia, then a pilot program will commence "immediately" in Western Australia which is expected to generate revenues early in the June 2020 financial year. The parties will also "collaborate in the design, manufacture, compliance certification and testing of clay and concrete masonry blocks for the *Hadrian X* in the Australian market".

FBR would later seek to expand internationally through similar joint venture companies with leading brick manufacturers in other markets.

During the December quarter, FBR spent \$7.2 million (including \$5.0 million on Research & Development), ending the quarter with \$14.5 million in cash. This quarter it expects to spend \$6.5 million (with \$4.3 million on R&D). Existing cash resources should therefore last the company through to the generation of revenues from its proposed WaaS business, plus expenditure on R&D should fall in the near future.



<u>Iluka Resources</u> annual production of mineral sands

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fell 11.5% to 1,126.8 thousand tonnes during 2018, mainly owing to lower production of Rutile and Ilmenite. Higher value Zircon production was up 11.6% to 348.6 thousand tonnes.

Sales were down 3.7% to 1,051.6 thousand tonnes but revenues rose 22.3% to \$1,244.1 million.

For 2018, the average Zircon price increased 41% to US\$1351/tonne, with current prices around US\$1530/tonne.

We estimate that 22% higher group revenues could lift net profits about 140% to about \$240 million (55-60 cents per share).

Exploration "success" at the *Pejebu Deposit* in Sierra Leone adds 0.22Mt of Rutile at 0.95% in 23.4Mt of material. That is nothing to get excited about, just a 3.0% increase in total resources . . . but "demonstrates the potential" to "increase Mineral Resources through exploration".



Mt Gibson Iron reports cash of \$431 million (38.2 cents per share) as at 31 December 2018. Operating cashflows added \$35 million over the December quarter while \$42 million was spent on the *Koolan Island* mine and \$18 million to pay a dividend.

Expenditure on *Koolan Island* has been \$153 million to date with a peak cash draw down still expected to be about around \$175 million.

Mt Gibson Iron's share price has risen strongly helped by soaring iron ore prices! 62%Fe rose to US\$92.30/tonne late last week, up 46% from November lows. The higher grade ore that will be produced at *Koolan Island* trades at around a 20% premium (i.e. around US\$110/tonne). Low grade ore prices have also risen.

Chinese port stocks of mainly low grade iron ore are at low levels and need re-stocking ahead of the spring construction season. Global supply has dropped by 70 million tonnes annually following the **Vale** dam disaster in Brazil. That is only about 2% of global supply, but with supply and demand in balance that is expected to boost iron ore prices for at least six months.

Medium to longer term, slower economic growth in China should see iron ore prices weaken from current levels.

This situation should boost early cashflows from *Koolan Island* (and the sale of the last lower grade ore from the Mid-West Region) but remember that peak production will be 2021 to 2023.

For now we rate Mt Gibson Iron shares a "Hold+" as

the shares continue to trade at a discount to the cash holding and the (increasing) value of the *Koolan Island* project.

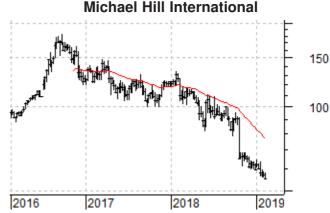


<u>Michael Hill International</u> reports an improvement in sales during November and December, improving from the significant downturns at the start of the current financial year.

For the full half year, "same store" revenues were down 6.0% and total revenues down 4.2% to \$309.5 million.

Australian revenues fell 7.0%, NZ revenues fell 5.9% but Canadian revenues rose 0.3%.

Four *Emma & Roe* stores closed with just two still operating. Revenues from this to be discontinued business actually rose 6.5% to \$3.7 million.



Opthea Ltd has obtained a Japanese patent over OPT-302-duplicating patents already held in the United States, Australia, South Africa and Singapore and pending applications in 14 other countries.



(Continued on Page 6)

Recommended Investments

(Continued from Page 5)

OZ Minerals reports a cash holding of \$505 million (156 cents per share) at 31 December 2018, up \$51 million for the quarter. Over the December quarter the company generated an operating cash surplus of \$183 million, spent \$99 million developing *Carrapateena*, \$14 million on exploration and \$8 million on developments in Brazil.

A \$32 million reduction in Ore Inventories (to about \$585 million), as the company processes this ore stockpile, helped boost cashflows.

The cash holding will decline during 2019, with \$540-570 million expected to be spent on *Carrapateena* (which will start to generate its first revenues in the December 2019 quarter) and \$35-45 million capital expenditure at the underground *Prominent Hill* mine. That could reduce net cash close to zero, but this second large mine will significantly boost future net operating cash surpluses. *Carrapateena* is expected to ramp-up production during 2020 with net cash flows paying back its \$900 million capital cost by 2024, with pre-tax net cash flows of \$325 million annually over the first five years and \$400 million annually over the next 14+ years.

Expected *Prominent Hill* Gold production for 2019 has been upgraded by 15,000 ounces (i.e. about \$26 million) to 115-125,000 ounces, but down from 2018 production of 135,647 ounces. Exploration in 2018 has extended the *Prominent Hill* mine life to at least 2030, with potential for further extensions.

OZ Minerals has entered into an alliance with **Red Metal Ltd** over six separate early stage exploration projects. OZ Minerals will pay Red Metal a total \$1.8 million in cash up-front and has committed to spend a total of at least \$8.05 million on exploration over the next two years. After that OZ Minerals has the option to earn up to a 51% interest in any of these projects by spending up to an additional sum (i.e. \$15 million on five of the projects and \$7 million on one project) plus a cash payment to Red Metal of \$500,000 per project.

These projects are *Yarrie* (copper-gold and copper-cobalt), *Nullarbor* (copper-gold and copper-nickel), *Gulf* (copper-gold) and three zinc-lead-silver projects, *Three Ways*, *Lawn Hill* and *Mt Skipper*.

Of course, if any of these projects prove to be particularly attractive then OZ Minerals may seek to take over Red Metal (a \$24.4 million capitalisation company) and obtain a 100% interest in <u>all</u> of these projects.

Copper is an "industrial metal" whose price can be sensitive to changes in general economic activity. So *slower global economic growth* should lead to lower demand and lower Copper prices. A 10% fluctuation in the price of Copper (and Gold, which accounts for 20-25% of revenues) can have a 40% impact on current profitability. So, if we believe the global economy is slowing, why do we own a copper miner?

There are two main reasons. Firstly, we believe copper prices are already fairly low. Copper inventories

are also low. But, yes, prices *could* fall lower on slower economic growth. Secondly - and more importantly - there should be a *long term increase in copper demand* as developing economies electrify and as mature economies move towards renewable energy. A petrol vehicle uses 20kg of Copper, a hybrid 40kg and a fully electric car 80kg. Plus another 25kg for the charging ports. Solar and wind energy systems need cooper in battery cables and inverters.

The Indian government wants to "electrify every village" in the world's sixth biggest economy . . . although in practice a village is considered "electrified" if only one government building has power! Copper is needed in transformers in sub-stations in a power grid, so there is an increasing required level of Copper infrastructure per capita (i.e. per person) as an economy develops. In China this rose from 20kg per capita in 2006 to 80kg per capita today (and will continue to rise with EVs, solar energy, etc). India's GDP per capita is similar to where China was in 2006 (i.e. about US\$2200) yet its per capita Copper infrastructure is only 6kg. As more houses are (eventually) connected to grid power this investment in Copper infrastructure (i.e. power substations) must increase. India is also rated as 80th (out of 137 countries) for electrical reliability, which reflects under-investment in sub-stations. If widespread outages are to be reduced then further Copper intensive substations are required. When China went through this stage, Copper demand doubled to 100,000 tonnes per month within a year and then grew 10-fold over the next decade. A similar volume demand growth is now possible from India . . . which would have a significant long term impact on Copper prices!

Global annual Copper production is slightly less than 20 million tonnes, with global stocks (at metal exchanges) down from 900,000 tonnes in March 2018 to 330,000 tonnes today.



Prophecy International Holdings expects its half year revenues to 31 December 2018 will be up about 4% to \$6.12 million.

eMite revenues will be *down* 9.4% to \$1,605,000 - but apparently last year's result was boosted by a large, one-off \$600,000 sale for a perpetual licence. *Snare* revenues rose 10.7% to \$3,918,000.

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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.

UNDER-VALUED SHARES: Lowest Price Sales, "Vid > 0, Flast Swart Vid Swart Vi	Company	Share Price	STREM Cur- rent	IGTH R 4-Wk Chg.	Rank	- 38.	<u>§</u> §	to	Return on	til-	Earn.	Divi- dend Yield	Price Sales Ratio	Market Cap'n	Company	Share Price	STREM Cur- rent	4-Wk	Rank	y Sign	<u>§</u>	to	Return on Equity	til-	Price Earn. Ratio	dend	Price Sales Ratio	Market Cap'n
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AMP Limited 25 - 18.8 +1.3 95 0.0 9.09 12 0.6 8 12.5 1.05 7.358 SeaDragon Ltd 0 -1.72 +2.0 9.4 0.0 -0.8 -1.12 NE Nil 2.98 9 NZ Refining Co 231 -3.9 +0.3 -3.9 +0.3 -3.9 -3.0 -	Air New Zealand	278	-1.2	+1.5	48	1-4	7	1.4	18	0.5	8	13.0	0.37	3.122	Vital Health PT	208	-58.3	+0.0	98	0-0	4	1.0	25	0.3	4	4.1	9.71	891
NZ Refining Co 231 3, 39 +0.3 62 0.0 6 3, 0.9 10 0.5 9 10.8 1.75 722 NZ Refining Co 24 1.39 -0.8 62 0.1 7 7 0.7 12 0.6 6 10.8 0.89 751 Refining Co 25		255				0-0								,					94									
Sky Network TV 193 -8.8 2.1 8.1 1.0 7 0.7 12 0.6 6 10.8 0.89 751 Sky Network TV 193 -8.8 2.1 8.1 1.0 7 0.7 12 0.6 6 10.8 0.89 751 Sky Network TV 193 -8.8 2.1 8.1 0.0 -0.6 32 0.0														,														
Warehouse Group 207	•	193																										
Marin Global Marin	,																											, -
Barramundi Ltd																												
Barramundi Ltd Comvita Comvi	NZ Exchange Ltd	97	-4.6	-0.2	65	0-1	3	3.7	21	0.7	18	8.7	3.46	260	Gentech Group	511	-12.8	-3.4	89	0-3	2	3.6	10	0.3	36	3.2	5.69	428
Mathmandu Ltd 240 -7.3 -1.9 76 0-0 4 0.0 0 0.7 11 8.7 1.09 541 1.05	•	61				0-0							N/A	101					88									212
INSIDER BUVING: Wost Insider Buying, Relative Strength > 0		240	-7.3	-1.9	76	0-0	4	0.0	0	0.7	11	8.7	1.09	541	Just Water Int.	36	-11.9	-3.3	88	0-0	-	2.1	14	1.0	15	7.7	1.88	31
Port Tauranga 519 +0.5 +0.3 28 50 6 3.1 8 0.3 37 3.4 N/A 3,530 Pyne Gould Corp Rakon Ltd 33 +10.5 +0.1 5 2-0 - 0.9 11 1.0 8 Nii 0.75 76 Rakon Ltd 33 +10.5 +0.1 5 2-0 - 0.9 11 1.0 8 Nii 0.75 76 Rakon Ltd 33 +10.5 +0.1 5 2-0 - 0.9 11 1.0 8 Nii 0.75 76 Rakon Ltd 33 +10.5 +0.1 5 2-0 - 0.9 11 1.0 8 Nii 0.75 76 Rakon Ltd 33 +10.5 +0.1 5 2-0 - 0.9 11 1.0 8 Nii 0.49 50 Rakon Ltd 37 +0.1 5 2-0 - 0.9 11 1.0 8 Nii 0.49 50 Rakon Ltd 37 +0.1 5 2-0 - 0.9 11 1.0 8 Nii 0.49 50 Rakon Ltd 37 +0.1 5 2-0 - 0.9 11 1.0 0.5 10 6.5 10 8 Nii 0.49 50 Rakon Ltd 38 +0.2 +0.8 12 3-0 - 0.8 12 3-0 - 0.9 11 1.0 0.5 10 6.5 10 8.7 10 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0															PGG Wrightsons	47	-10.7	-1.9	85	0-0	1	1.2	6	0.8	20	3.7	0.30	355
Port Tauranga 519 +0.5 +0.3 28 50 6 3.1 8 0.3 37 3.4 N/A 3,530 Pyne Gould Corp Rakon Ltd 33 +10.5 +0.1 5 2-0 - 0.9 11 1.0 8 Nii 0.75 76 Rakon Ltd 33 +10.5 +0.1 5 2-0 - 0.9 11 1.0 8 Nii 0.75 76 Rakon Ltd 33 +10.5 +0.1 5 2-0 - 0.9 11 1.0 8 Nii 0.75 76 Rakon Ltd 33 +10.5 +0.1 5 2-0 - 0.9 11 1.0 8 Nii 0.75 76 Rakon Ltd 33 +10.5 +0.1 5 2-0 - 0.9 11 1.0 8 Nii 0.49 50 Rakon Ltd 37 +0.1 5 2-0 - 0.9 11 1.0 8 Nii 0.49 50 Rakon Ltd 37 +0.1 5 2-0 - 0.9 11 1.0 8 Nii 0.49 50 Rakon Ltd 37 +0.1 5 2-0 - 0.9 11 1.0 0.5 10 6.5 10 8 Nii 0.49 50 Rakon Ltd 38 +0.2 +0.8 12 3-0 - 0.8 12 3-0 - 0.9 11 1.0 0.5 10 6.5 10 8.7 10 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	INSIDER BUYING	: Most	Insider	Buyin	g, Re	lative	Stre	ngth >	0						Finzsoft Sol'ns	160	-10.6	-0.9	85	0-0	-	2.2	-	0.6	NE	Nil	0.96	14
ReGPS Limited 64 +13.7 -2.9 4 2-0 -6.3 -7 0.9 NE NI 6.49 50 TeamTalk Ltd 74 -9.1 +0.7 82 3-0 -7 0.7 15 0.7 0.8 NI 0.61 21 Argosy Property 123 +5.4 +1.2 9 2-0 6 1.1 11 0.5 10 6.5% 1.00 1.017 NZ Oil & Gas 49 -8.7 3-2 80 0-1 -7 0.6 1 0.7 108 NI 2.30 82 NZ Oil & Gas 49 -8.7 3-2 80 0-1 -7 0.6 1 0.7 108 NI 2.30 82 NZ Oil & Gas 49 -8.7 3-2 80 0-1 -7 0.6 1 0.7 0.8 NI 0.61 2.30 82 NZ Oil & Gas 49 -8.7 3-2 80 0-1 -7 0.6 1 0.7 0.8 NI 0.61 2.30 82 NZ Oil & Gas 49 -8.7 3-2 80 0-1 -7 0.6 1 0.7 0.8 0.4 0.7 0.8 0.5 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.8 0.5										0.3	37	3.4	N/A	3,530	Pyne Gould Corp	24	-10.2	+0.3	84	0-0	-	0.6	20	1.0	3	Nil	1.08	50
Argosy Property 123	Rakon Ltd	33	+10.5	+0.1	5	2-0	-	0.9	11	1.0	8	Nil	0.75	76	Z Energy Ltd	594	-9.7	+3.0	83	0-0	7	2.8	31	0.5	9	7.6	0.52	2,376
Chorrus Ltd	IkeGPS Limited	64	+13.7	-2.9	4	2-0	-	6.3	-	0.9	NE	Nil	6.49	50	TeamTalk Ltd	74	-9.1	+0.7	82	3-0	-	0.7	15	0.7	5	Nil	0.61	21
Contact Energy 622 +3.2 +1.5 18 4-2 7 1.6 5 0.4 34 7.1 2.06 4.455 Foley Fam Wines 145 +0.2 +1.6 30 1-0 - 0.8 2 0.5 42 2.9 1.80 76 Foley Fam Wines 145 +0.2 +1.6 10 1-0 - 1.1 3 0.4 36 5.9 1.26 2.190 Infratil NZ 391 +5.0 +1.6 10 1-0 - 1.1 3 0.4 36 5.9 1.26 2.190 Mercury NZ 365 +4.0 +0.6 13 1-0 7 1.6 7 0.4 22 5.7 2.83 5.110 Arvida Group 133 +0.5 +0.2 29 1-0 2 1.1 11 0.6 10 3.6 4.16 550 OVER-VALUED SHARES: Highest Price/Sales Ratios, Relative Strength < 0 F & P Health PT 208 -58.3 +0.0 98 70 5.0 4 0.7 8 0.0 4 1.0 25 0.4 4 4.1 9.71 891 MetLifeCare 519 -7.5 -0.8 79 5-0 4 0.7 8 0.0 - 1.0 13 0.3 8 6.7 9.51 7.03 Michige Property 193 -7.5 +2.0 79 0.0 - 1.0 13 0.3 0.3 16 0.4 14 7.5 1.63 391 MetLifeCare 519 -7.5 -0.8 79 5-0 4 0.7 8 0.5 9 1.9 9.61 1,106 Stride Property 193 -7.5 +2.0 79 0.0 - 1.0 13 0.3 8 6.7 9.51 703 Kingfish Ltd 136 -1.2 +0.5 48 0.0 - 1.0 13 0.3 8 6.7 9.51 703 Kingfish Ltd 136 -1.2 +0.5 48 0.0 - 1.0 13 0.3 8 3.2 5.69 428 EROAD Ltd 236 -13.5 -0.6 91 1-0 - 3.1 - 0.9 NE Nil 4.34 142 Synlait Milk 980 -4.9 +3.7 68 0.1 5 5.6 13 0.3 0.3 10	Argosy Property	123	+5.4	+1.2	9	2-0	6	1.1	11	0.5	10	6.59	610.00	1,017	NZ Oil & Gas	49	-8.7	-3.2	80	0-1	-	0.6	1	0.7	108	Nil	2.30	82
Folly Fam Wines	Chorus Ltd	508	+4.2	-0.8	12	3-1	6	2.1	8	0.5	26	6.0	2.20	2,179	MetLifeCare	519	-7.5	-0.8	79	5-0	4	0.7	8	0.4	9	1.9	9.61	1,106
Tourism Hold. Architecture Arc	Contact Energy	622	+3.2	+1.5	18	4-2	7	1.6	5	0.4	34	7.1	2.06	4,455	Stride Property	193	-7.5	+2.0	79	0-0	-	1.0	13	0.3	8	6.7	9.51	703
Mercury NZ Arvida Group 133	Foley Fam Wines	145	+0.2	+1.6	30	1-0	-	8.0	2	0.5	42	2.9	1.80	76	Rubicon Limited	23	-7.4	-0.7	78	0-0	-	0.5	1	1.1	40	Nil	2.27	110
Arvida Group 133 +0.5 +0.2 29 1-0 2 1.1 11 0.6 10 3.6 10 3.6 4.16 550 OVER-VALUED SHARES: Highest Price/Sales Ratios, Relative Strength < 0 F& P Health. 1342 -5.0 +0.4 68 1.7 8 11.5 26 0.2 45 2.2 8.51 7,614 Stride Property 193 -7.5 +2.0 79 0.0 -1.0 13 0.3 8 6.7 9.51 703 Kinglish Ltd 136 -1.2 +0.5 +0.4 68 1.7 8 11.5 26 0.2 45 2.2 8.51 7,614 Kinglish Ltd 136 -1.2 +0.5 58 -1.5 -0.5 50 0.0 -1.0 13 0.3 8 0.3 2.3 6 3.2 5.69 428 Stride Property 58 -1.5 -0.5 50 0.0 -1.0 13 0.3 10 0.	Infratil NZ	391	+5.0	+1.6	10	1-0	-	1.1	3	0.4	36	5.9	1.26	2,190	Tourism Hold.	469	-7.4	+1.4	77	0-0	4	2.3	25	0.4	9	8.0	2.11	578
OVER-VALUED SHARES: Highest Price/Salest Relative Strength < 0 4 1.0 25 0.4 4 1.1 9.71 891 Skellerup Hold. 203 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0	Mercury NZ	365	+4.0	+0.6	13	1-0	7	1.6	7	0.4	22	5.7	2.83	5,110	Sanford Limited	675	-7.2	-0.7	76	1-0	2	1.1	7	0.3	17	4.7	1.32	632
OVER-VALUED SHARES: Highest Price/Sales Relatives, Relatives Strength - Vital Health PT 208 -58.3 +0.0 98 0.0 4 1.0 25 0.4 4 4.1 9.1 9.0 9.1 0.0 4 1.0 25 0.4 4 4.1 9.71 891 Skellerup Hold. 203 -0.3 -0.8 42 0.3 3 2.3 16 0.4 4 7.5 1.63 391 MetLifeCare 519 -7.5 -0.8 79 50 4 0.7 8 0.5 9 1.9 9.61 1,106 Gentech Group 511 -12.8 -3.4 89 0-3 2 3.6 10 0.3 68 2.7 9.61 1,106 Gentech Group 511 -12.8 -3.4 89 0-3 2 3.6 10 0.3 38 2.7 9.51 703 Air New Zealand 278 -1.2 +1.5 48 1.4 7 1.4 8 1.4	Arvida Group	133	+0.5	+0.2	29	1-0	2	1.1	11	0.6	10	3.6	4.16	550														
Vital Health PT 208 -58.3 +0.0 98 0.0 4 1.0 25 0.4 4 4.1 9.71 891 Skellerup Hold. 203 -0.3 -0.8 42 0.3 3 2.3 16 0.4 14 7.5 1.63 391 MetLifeCare 519 -7.5 -0.8 79 5.0 4 0.7 8 0.5 9 1.9 9.61 1,106 Gentech Group 511 -12.8 -3.4 89 0.3 2 3.6 10 0.3 36 3.2 5.69 428 Stride Property 193 -7.5 +2.0 79 0.0 - 1.0 13 0.3 8 6.7 9.51 703 Air New Zealand 278 -1.2 +1.5 48 1.4 7 1.4 18 0.4 8 13.0 0.37 3,122 F&P Health. 1342 -5.0 +0.4 68 1.7 8 11.5 26 0.2 45 2.2 8.51 7,614 Hallenstein G. 402 -9.6 -6.0 82 0.2 - 3.5 40 0.4 9 15.2 0.86 238 Kingfish Ltd 136 -1.2 +0.5 48 0.0 - 1.0 10 0.5 10 8.2 7.81 214 Ryman Health. 1102 -5.9 -1.5 71 1.2 2.8 1.7 0.4 16 1.9 N/A 5,510 Gentech Group 511 -12.8 -3.4 89 0.3 2 3.6 10 0.3 36 3.2 5.69 428 Scales Corp Ltd 440 -3.3 -0.3 57 0.1 2 2.8 14 0.4 19 6.0 1.55 618 Asset Plus 58 -1.5 -0.5 50 0.0 - 0.8 3 0.7 3.0 6.3 5.58 93 NZ Oil & Gas 49 -8.7 -3.2 80 0.1 - 0.6 1 0.7 108 Nil 2.30 82 EROAD Ltd 236 -13.5 -0.6 91 1.0 - 3.1 - 0.9 NE Nil 4.34 142 Synlait Milk 980 -4.9 +3.7 68 0.1 5 5.6 13 0.3 42 Nil 2.62 1,434																			•			_						
MetLifeCare 519 -7.5 -0.8 79 5.0 4 0.7 8 0.5 9 1.9 9.61 1,106 Gentech Group 511 -12.8 -3.4 89 0.3 2 3.6 10 0.3 36 3.2 5.69 428 Stride Property 193 -7.5 +2.0 79 0.0 - 1.0 13 0.3 8 6.7 9.51 703 Air New Zealand 278 -1.2 +1.5 48 1-4 7 1.4 18 0.4 8 13.0 0.37 3,122 F&P Health. 1342 -5.0 +0.4 68 1.7 8 11.5 26 0.2 45 2.2 8.51 7,614 Hallenstein G. 402 -9.6 -6.0 82 0-2 - 3.5 40 0.4 9 15.2 0.86 238 Kingfish Ltd 136 -1.2 +0.5 48 0.3 2 3.6 10 0.3 36 3.2 5.69 428 Scales Corp Ltd 440 -3.3 -0.3 57 1 1-3 5 2.8 14 0.4 19 6.0 1.55 618 Asset Plus 58 -1.5 -0.5 50 0.0 - 0.8 3 0.7 30 6.3 5.58 93 NZ Oil & Gas 49 -8.7 -3.2 80 0-1 -0.6 1 0.7 108 Nil 2.30 82 EROAD Ltd 236 -13.5 -0.6 91 1-0 -3.1 -0.9 NE Nil 4.34 142 Synlait Milk 980 -4.9 +3.7 68 0-1 5 5.6 13 0.3 42 Nil 2.62 1,434		HARE					atios	, Rela		Stren	gth <	0															8.51	
Stride Property 193 -7.5 +2.0 79 0.0 - 1.0 13 0.3 8 6.7 9.51 703 Air New Zealand 278 -1.2 +1.5 48 1-4 7 1.4 18 0.4 8 13.0 0.37 3,122 F&P Health. 1342 -5.0 +0.4 68 1-7 8 11.5 26 0.2 45 2.2 8.51 7,614 Hallenstein G. 402 -9.6 -6.0 82 0-2 - 3.5 40 0.4 9 15.2 0.86 238 Kingfish Ltd 136 -1.2 +0.5 48 0-0 - 1.0 10 0.5 10 8.2 7.81 214 Ryman Health. 1102 -5.9 -1.5 71 1-3 5 2.8 17 0.4 16 1.9 N/A 5,510 Gentech Group 511 -12.8 -3.4 89 0-3 2 3.6 10 0.3 36 3.2 5.69 428 Scales Corp Ltd 440 -3.3 -0.3 57 0-1 2 2.8 14 0.4 19 6.0 1.55 618 Asset Plus 58 -1.5 -0.5 50 0-0 - 0.8 3 0.7 30 6.3 5.55 93 NZ Oil & Gas 49 -8.7 -3.2 80 0-1 -0.6 1 0.7 108 Nil 2.30 82 EROAD Ltd 236 -13.5 -0.6 91 1-0 - 3.1 - 0.9 NE Nil 4.34 142 Synlait Milk 980 -4.9 +3.7 68 0-1 5 5.6 13 0.3 42 Nil 2.62 1,434		208													Skellerup Hold.													
F & P Health. 1342 -5.0 +0.4 68 1.7 8 11.5 26 0.2 45 2.2 8.51 7,614 Hallenstein G. 402 -9.6 -6.0 82 0-2 - 3.5 40 0.4 9 15.2 0.86 238 Kingfish Ltd 136 -1.2 +0.5 48 0-0 - 1.0 10 0.5 10 8.2 7.81 214 Ryman Health. 1102 -5.9 -1.5 71 1-3 5 2.8 17 0.4 16 1.9 N/A 5,510 Gentech Group 511 -12.8 -3.4 89 0.3 2 3.6 10 0.3 36 3.2 5.69 428 Scales Corp Ltd 440 -3.3 -0.3 57 0-1 2 2.8 14 0.4 19 6.0 1.55 618 Asset Plus 58 -1.5 -0.5 50 0-0 - 0.8 3 0.7 30 6.3 5.58 93 NZ Oil & Gas 49 -8.7 -3.2 80 0-1 - 0.6 1 0.7 108 Nil 2.30 82 EROAD Ltd 236 -13.5 -0.6 91 1-0 - 3.1 - 0.9 NE Nil 4.34 142 Synlait Milk 980 -4.9 +3.7 68 0-1 5 5.6 13 0.3 42 Nil 2.62 1,434														,														
Kingfish Ltd 136 -1.2 +0.5 48 0-0 - 1.0 10 0.5 10 8.2 7.81 214 Ryman Health. 1102 -5.9 -1.5 71 1-3 5 2.8 17 0.4 16 1.9 N/A 5,510 Gentech Group 511 -12.8 -3.4 89 0.3 2 3.6 10 0.3 36 3.2 5.69 428 Scales Corp Ltd 440 -3.3 -0.3 57 0-1 2 2.8 14 0.4 19 6.0 1.55 618 Asset Plus 58 -1.5 -0.5 50 0-0 - 0.8 3 0.7 30 6.3 5.58 93 NZ Oil & Gas 49 -8.7 -3.2 80 0-1 - 0.6 1 0.7 108 Nil 2.30 82 EROAD Ltd 236 -13.5 -0.6 91 1-0 - 3.1 - 0.9 NE Nil 4.34 142 Synlait Milk 980 -4.9 +3.7 68 0-1 5 5.6 13 0.3 42 Nil 2.62 1,434																												- /
Gentech Group 511 -12.8 -3.4 89 0.3 2 3.6 10 0.3 36 3.2 5.69 428 Scales Corp Ltd 440 -3.3 -0.3 57 0.1 2 2.8 14 0.4 19 6.0 1.55 618 Asset Plus 58 -1.5 -0.5 50 0.0 -1 0.8 3 0.7 30 6.3 5.58 93 NZ Oil & Gas 49 -8.7 -3.2 80 0.1 - 0.6 1 0.7 108 Nil 2.30 82 EROAD Ltd 236 -13.5 -0.6 91 1.0 - 3.1 - 0.9 NE Nil 4.34 142 Synlait Milk 980 -4.9 +3.7 68 0.1 5 5.6 13 0.3 42 Nil 2.62 1,434														, -														
Asset Plus 58 -1.5 -0.5 50 0-0 - 0.8 3 0.7 30 6.3 5.58 93 NZ Oil & Gas 49 -8.7 -3.2 80 0-1 - 0.6 1 0.7 108 Nil 2.30 82 EROAD Ltd 236 -13.5 -0.6 91 1-0 - 3.1 - 0.9 NE Nil 4.34 142 Synlait Milk 980 -4.9 +3.7 68 0-1 5 5.6 13 0.3 42 Nil 2.62 1,434	•														,													,
EROAD Ltd 236 -13.5 -0.6 91 1-0 - 3.1 - 0.9 NE Nil 4.34 142 Synlait Milk 980 -4.9 +3.7 68 0-1 5 5.6 13 0.3 42 Nil 2.62 1,434																												
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South Port NZ 650 -1.6 -2.4 51 0-0 - 4.3 24 0.2 18 5.6 4.19 171 NZ Exchange Ltd 97 -4.6 -0.2 65 0-1 3 3.7 21 0.5 18 8.7 3.46 260															,													, -
	South Port NZ	650	-1.6	-2.4	51	0-0	-	4.3	24	0.2	18	5.6	4.19	171	N∠ Exchange Ltd	97	-4.6	-0.2	65	0-1	3	3.7	21	0.5	18	8.7	3.46	260

Over the half year the company launched "a range of new products from both *Snare* and *eMite*".



GetBusy plc reports "continued strong trading" for the second half year to 31 December. The company expects to report annual revenues for the year to 31 December 2018 of £10.9 million (up 17%), earnings "in line with expectations" and cash on hand has increased slightly to £2.5 million over the second half. The final result will be announced on 5 March.

The "beta" version of the GetBusy client chat and productivity app was launched in early December and is being tested by a growing number of users.

The *SmartVault* product was migrated from self-managed servers to *Amazon Web Services* "improving speed, reliability and security".

Page 8 Market Analysis

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.

Company	Share	Cur-		ATING Rank		rokers	Short	NA P	Z -	Volatility P/E Ratio	Div Yield	P/S Ratio	Market	Company	Share	Cur-	4-Wk	ATING Rank	Insider Buy-Sell	rokers	Short nterest	N A N	- BOE	Volatility P/E Ratio	Div Yield	P/S Ratio	Market
	Price	rent	Chg.	0-99	—a i	ᄦᅜ		L	>	> &		Α.	Cap'n		Price	rent	Chg.	0-99	<u>—</u>	m 단		L	2	> &	՝	Δ'	Cap'n
OVER-VALUED S									_				_	Dropsuite Ltd		-39.2	-4.3	98	0-0	-	-	-		2.2 NE		2.77	7
UUV Aquabotix		-13.9		67	0-0	-				6 NE		9.76	7	Anova Metals Smiles Incl.	1	-39.1	-0.9	98	0-0	-	-	-		8.8 NE		1.68	6
Genex Power NSX Limited	27 13	-5.5 -4.8		42 39	1-0 0-0	3				0 NE		9.74 9.72	81 29	Neurotech Int.	30	-38.3 -37.9	-5.0 -1.5	97 97	9-0 0-0	1				.0 NE	Nil Nil	2.41 N/A	17 7
Naos Emerging	103	-4.0 -8.3		52	0-0	-				9 NE 5 15		9.72	61	Middle Island	ა 1	-37.6	-0.9	97	0-0		- (J.4 -		3.3 NE	Nil	N/A	5
I-College Ltd	6	-2.6		32	0-0					7 NE		9.43	29	Cobalt Blue		-37.5		97	3-0	_	_	_		.1 NE	Nil	N/A	16
Electro Optic	240	-9.1	-1.7		1-0		0.03			4 NE			231	Gascoyne Res.	9	-37.5		97	3-0	1	0.9			.2 NE	Nil	N/A	48
Generation Dev.		-19.9		81	0-0	-				6 241	2.7		94	Quantify Tech.	1		-1.7	97	1-0	-	-	-		3.9 NE	Nil	N/A	8
Hotel Property	317	-0.2	+0.3	23	2-0	4	0.4	1.2 13	3 0.	2 10	6.2	9.21	463	Riedel Resource	1	-36.5	-2.8	97	0-0	-	-	-	- 3	3.2 NE	Nil	N/A	5
Ensurance Ltd	3	-11.7	+1.7	61	10-0	-	-		- 2	4 NE	Nil	9.17	11	KALIA Ltd	0	-36.4	-0.7	97	0-0	-	-	-	- 6	.9 NE	Nil	N/A	8
Carindale Prop	713	-4.2	-1.0	38	0-0	2	-	0.9 5	5 0	1 18	5.6	8.96	499	Roots Sust Agr	9	-36.4	-5.4	97	1-0	-	-	-	- 1	.7 NE	Nil	N/A	5
Scentre Group	410			26		13	0.2	1.1 21					21,800	Valor Resources	0	-36.3	-0.3	97	0-0	-	0.0			'.1 NE	Nil	N/A	6
Eildon Capital	99	-1.3		27	2-0	-				5 15	3.9		45	Oneview Health.	45	-35.6	-4.4	97	0-0	2	- (0.7).9 NE	Nil	3.22	30
Acrux Ltd	18	-4.9		40	3-0		0.4			8 NE			30	First Cobalt		-35.5		96	5-0	-	-	-		.1 NE	Nil	N/A	16
Latam Autos		-13.1	-1.6	65	0-1	-				1 NE			58	Bounty Mining	9	-35.4	-4.0	96	0-0	-	-	-		.3 NE		2.32	21
Atlas Arteria Cochlear Ltd	684 19885	-0.6 -3.3		25 35	1-0 3-2	- 15	1.0 5	2.4 31					4,674 11,477	Dark Horse Res. Amplia Thera.	0 14		-2.7	96 96	0-0 0-0	-		- 4.5		5.6 NE 2.0 NE	Nil Nil	N/A N/A	8 30
CSL Limited	19453			24	1-4			2.2 85			1.2		88,115	Donaco Inter'l	8	-35.0	-6.6	96	4-0	1				.7 NE		0.72	67
SenSen Networks		-22.5		86	0-0	-				6 NE			33	National Tyre	39		-5.9	96	7-0	1			- 0			0.72	39
Icandy Interact		-18.9	-0.5	79	0-0	_	_			2 NE		8.20	14	Ardiden Limited	0	-34.8	-1.8	96	0-0		_	-		5.6 NE	Nil	N/A	7
Ariadne Aust	64	-3.1	-0.4	35	0-1	-	_	0.7	9 0.			8.09	128	Adacel Tech.		-34.3	-2.7	96	2-0	2	- 2	2.6 3				1.25	66
Family Zone CS	14	-28.4		92	1-0	-				4 NE			19	New Wrld Cobalt	1	-33.9	-1.7	95	0-0	-	-			3.0 NE	Nil	N/A	6
Metro Mining	15	-14.1	+1.6	68	0-0	2	0.0		- 1.	1 NE	Nil	8.08	208	Marley Spoon AG	51	-33.3	-1.7	95	1-0	2	-	-	- 0	.8 NE	Nil	N/A	60
Aeris Tech Ltd	14	-6.0	-0.6	44	0-0	-	-	4.7	- 1.	2 NE	Nil	8.04	22	Pancontinental	0	-33.1	+2.8	95	0-1	-	-	-	- 8	8.8 NE	Nil	N/A	11
Bioxyne Ltd	3	-17.1	-1.9	76	4-0	-	-	-	- 2	3 NE	Nil	8.03	16	Latin Resources	0	-32.7	-2.7	95	0-0	-	-	-	- 8	3.5 NE	Nil	N/A	5
Department 13	4	-23.4	+2.1	87	0-0	-	-	-	- 1.	9 NE	Nil	7.99	22	Digital CC Ltd	5	-32.5	-0.7	95	2-1	-	-	-	- 2	2.2 10	Nil	2.85	23
Centuria Metro.	248	-0.5	+0.6	24	0-0	4	-	1.1 15	0	3 7	7.3	7.91	884	BWX Limited	151	-32.5	-3.5	95	3-0	8	12.0	4.1 4	2 0	0.6 10	4.9	1.25	188
Boyuan Holdings	16	-17.9	-4.1	77	0-0	-	-			1 43	Nil		55	Range Resources		-32.4		95	0-0	-	-	-	- 13	8.4 NE	Nil	0.42	8
Platinum Asset	474	-7.4		49	1-0			8.3 57					2,781	Taruga Minerals		-32.2		95	0-0	-				.4 NE	Nil	N/A	8
Rightcrowd Ltd		-11.5			0-0	-				1 NE			43	Wellness Beauty	4	-31.9	+0.9	95	0-0	-		4.0		.7 NE		0.27	5
Alcidian Group	4	-3.1	-0.0	35	3-0	-	-			8 NE		7.72	24	Meteoric Res.	1			95	1-0	-	-	- 17		8.8 NE	Nil	N/A	5
Aust Bauxite Total Brain	11	-2.5	-1.1 -2.5	32 76	1-0 0-0	-	-			3 84 0 NE	Nil Nil		15 20	Impedimed Ltd		-31.1 -31.0	-3.1 -2.3	94 94	1-0 2-0	3	3.0 · 0.0	1.7		.0 NE 3.4 NE	Nil Nil	N/A 2.34	95 12
Selfwealth Ltd		-17.6 -21.8			0-0	-				7 NE		7.38	9	Flamingo Al Ltd Freehill Mining		-30.8		94	1-0		-	-		3.2 NE	Nil	N/A	8
Data Exchange		-19.5		81	0-0	_	_			8 NE			14	Alice Queen Ltd	2		+6.1	94	1-0	_		_		2.5 NE	Nil	N/A	8
Abundant Prod.		-13.1	-0.6	65	2-0	_	_			0 NE		7.26	8	Silver Heritage		-30.2		94	0-0	_	0.0	0.1		2.8 NE		0.44	18
Ottoman Energy					3-1	1	_			8 NE			93	Celsius Res.	6	-30.0	-2.4	94	1-0	-	0.3			.3 NE	Nil	N/A	42
Merlin Diamonds	1	-2.8	+0.8	33	0-0	-	-		- 4	9 NE	Nil	7.17	8	Pura Vida En.	2	-29.9	+2.4	94	0-0	-	-			3.1 NE	Nil	N/A	5
Abacus Property	377	-1.6	+3.0	28	0-0	4	0.7	1.2 14	1 0	2 9	4.8	7.07	2,186														
Corp Travel M.	2472	-8.8	+2.4	53	3-3	7	4.4	8.7 25	5 0	1 34	1.5	7.07	2,682	INSIDER SELLING	G: Most	Inside	r Sellin	ıg, Re	elative	Stre	ngth <	0					
MedAdvisor Ltd	4	-8.8	+1.3	53	0-0	-	-	-	- 2	1 NE	Nil	6.98	46	Credit Corp	2190	-1.0	+4.1	26	0-5	6	6.3	4.2 2	6 0).2 16	3.1	3.49	1,053
Firstwave Cloud	24	-12.6	+6.1	64	0-0	-	- 1	2.0	- 0	9 NE	Nil	6.90	54	Adairs Limited	192	-10.1	+1.1	57	1-6	4	0.5).4 10		1.02	318
Scout Security		-12.3			6-1					2 NE		6.68	13	Nanosonics Ltd	340		+2.1		1-6	4).5 177			1,020
L1 Long Short		-11.9			24-0		-					6.67	95	Ramsay Health	5871		+1.6).1 NE			
Covata Limited		-22.4			2-0			1.5					10	Orora Limited	313			37	0-3).2 18			
Carsales.com Skyfii Limited	1215 16		+2.2		0-0		4.5 3	7.8					2,962	Reckon Limited		-16.5 -23.8		74			0.0			0.4 34 8.0 NE			75 49
Praemium Ltd								7.0 3.3 12				6.64	41 284	Lepidico Ltd Domino's Pizza	4727		-1.9		0-3 0-3		10.1			0.0 NE			
Senex Energy								1.1 4					472	Oil Search Ltd	772		+1.2							0.3 30			
Envirosuite Ltd	9		+1.5		1-2	·						6.59	21	Absolute Equity	103			34	0-3).4 11			104
Zoono Group		-19.6			0-0	-	_					6.53			19453			24).1 38			
·														Kogan.com Ltd	441	-22.0		85						.3 29			413
WORST PERFOR	RMING S	HARE	S: We	eakes	t Shar	es, F	/S Ra	tio > 0	.25,	Yield	< Twi	ice Av	erage	Navarre Min.	7	-0.8	+2.6	25	0-2	-	-	-	- 1	.3 NE	Nil	N/A	19
Change Fin.	8	-48.6	+1.2	99	0-0	-	-		- 1.	4 NE	Nil	3.79	8	Brainchip Hold.	7	-19.9	-2.7	81	0-2	1	0.0	7.3	- 1	.5 NE	Nil	N/A	77
Phosphagenics		-47.3			0-0			0.4					6	Jatenergy Ltd	7			42	0-2					2.0 NE			54
Airxpanders Inc		-46.7			1-0	1	0.1	0.2	- 1.	8 NE	Nil	1.90	18	Blackmores Ltd	12612			39	0-2	9			0 0).2 31	2.4	3.61	2,181
Carnegie Clean		-44.0			0-0	-						N/A	9	Xref Limited	48		-1.0		0-2	1).7 NE		N/A	71
Blue Sky Alt In		-41.9			5-2		4.9					1.79	54	Weebit Nano Ltd		-24.3		88	0-2	-						N/A	39
Engage:BDR Ltd		-41.8			1-0	-	-					0.46	6	AMA Group Ltd	96			39		5				0.5 34			517
Alseran Res.		-41.7			2-0	-	-			1 NE			11	Phoslock Env.	38		-4.4	38	0-2	-				0.6 NE		N/A	206
Lionhub Group		-41.5			0-0	-						N/A	7	Gulf Manganese		-16.3		73 54	0-2	-				3.6 NE			24
White Cliff Min Bionomics Ltd		-41.3 -40.5			2-0 0-0	6				4 NE 3 NE		N/A N/A	185 62	Peet Ltd First Gth Funds	101	-9.1 -25.2	+0.4	54 89	0-2 0-2	3).4 10 I.0 NE		1./1 N/A	492 11
New Wrld Cobalt		-40.3			0-0	-						N/A	8	Money3 Corp Ltd	178		+3.4							0.3 10			321
Admedus Limited		-39.6			0-0	-						0.88	10	Bass Oil Ltd		-10.5			0-2		-			3.2 NE			7
			,							_					,								,		•••		•

Australian Warrant / Option Analysis

Company	Yr/Mtl Share Exercise to Price Price Expin	Option Scholes Over/ Vo	hare Option Options Break- ola- Lever- to Buy Even ility age 1 Share Rate	Company Share Exercise to Price Price Expiry	Black- Option Share Option Options Break- Option Scholes Over/ Vola- Lever- Price Valuation Under- Valued 1 Share Rate
1414 Degrees	39 35 1-6		.45 2.57 1.0 +23	Helios Energy 13 2.0 2-10	9.5 10.8 -12 0.77 1.14 1.0 -3
3D Resources 8Common Ltd	0.2 0.7 0-10 4.2 3.5 0-11		.05 2.82 1.0 +476 .85 1.92 1.0 +10	Hipo Resources 1.3 2.0 1-4 Icandy Interactive 4.9 21 0-11	0.5
AVZ Minerals	3.8 3.0 1-3	2.3 1.6 +44 0.	.77 1.83 1.0 +31	Icollege Ltd 6.3 8.0 0-5	1.3 0.6 +129 0.71 4.17 1.0 +183
Actinogen Medical Admedus Ltd	5.8 6.0 0-1 3.9 8.0 2-10		.43 9.99 1.0 +170 .28 1.26 1.0 +41	Immuron Ltd 26 55 0-9 Impact Minerals 0.8 4.0 1-4	4.0 0.8 +379 0.63 4.45 1.0 +198 0.1 0.0 +999 0.40 9.30 1.0 +254
Adveritas Ltd	8.8 10 2-10		.12 1.29 1.0 +19	Impression Healthcare 1.9 4.0 1-7	0.4 0.3 +22 0.76 2.32 1.0 +70
Algae.Tec Ltd	0.9 5.0 1-5		.59 4.83 1.0 +245	Imugene Ltd 1.8 4.0 2-9	1.0 0.3 +235 0.58 2.33 1.0 +45
Alicanto Minerals Alligator Energy	3.0 28 0-5 0.4 2.1 0-10		.78 9.99 1.0 +999 .33 2.35 1.0 +724	Imugene Ltd 1.8 2.6 1-9 Inca Minerals 0.4 1.2 1-5	0.7
American Patriot	2.4 4.5 0-7		.56 5.98 1.0 +248	Investigator Res. 1.2 3.5 1-10	0.4 0.1 +172 0.74 2.44 1.0 +90
Andromeda Metals	0.8 1.2 1-9		.77 1.98 1.0 +49	Jacka Resources 0.3 0.6 2-4	0.2 0.1 +73 0.96 1.59 1.0 +52
Animoca Brands Antisense Thera.	9.0 7.0 1-6 3.6 8.0 0-10		.67 1.85 1.0 +11 .32 1.94 1.0 +254	K2Fly Ltd 16 20 1-4 Kazia Therapeutics 43 400 1-3	4.1 3.7 +11 0.67 2.38 1.0 +37 2.5 0.0 +999 0.59 6.38 1.0 +489
Argent Minerals	1.3 5.0 2-8	0.5 0.2 +178 0.		King Island Scheelite 8.7 10 2-5	1.8 3.8 -52 0.78 1.63 1.0 +13
Argent Minerals	1.3 10 0-4		.72 9.99 1.0 +999	King River Resources 3.5 12 1-5	0.9 0.9 +4 1.19 1.80 1.0 +151
Arrow Minerals Aspire Mining	1.4 10 0-10 1.8 1.8 0-9		.48 9.99 1.0 +971 .81 2.28 1.0 +37	Koppar Resources 18 29 1-11 Kratatoa Resources 2.5 10 0-3	3.0
AssetOwl Ltd	1.9 40 0-4	0.1 0.0 +999 1.	.00 1.00 1.0 +999	Land & Homes 1.3 20 2-6	1.2 0.0 +999 0.52 5.25 1.0 +211
Atrum Coal Auris Minerals	13 20 2-1 4.0 8.0 1-9		.65 2.14 1.0 +33 .87 1.93 1.0 +59	Latin Resources 1.0 1.0 0-7 Lepidico Ltd 1.7 4.5 1-7	0.5
Aurora Labs	43 100 1-3	15.0 4.9 +208 0.3		Lepidico Ltd 1.7 4.5 1-7 Linius Tech. 4.1 16 0-7	0.4 0.0 +999 0.52 9.99 1.0 +977
Ausnet Financial Sen			.73 2.79 1.0 -90	Lion Selection 38 50 1-1	3.0 2.4 +25 0.35 4.98 1.0 +35
Aust Potash Aust Rural Capital	10 20 0-8 63 50 1-6	1.1 0.2 +459 0.9 9.0 16.3 -45 0.1	.57 5.42 1.0 +215 .27 3.16 1.0 -4	Lionhub Group 0.8 22 1-9 Lithium Power Int'l 28 55 0-4	1.2
Austar Gold	0.5 1.0 1-7		.05 1.73 1.0 +65	Lodestar Minerals 1.0 3.0 0-8	0.5 0.0 +999 0.85 3.88 1.0 +555
Auth Inv Fund	7.4 5.0 2-4		.79 1.09 1.0 +19	MGC Pharmaceuticals 3.9 6.5 0-4	0.5 0.1 +607 0.64 6.46 1.0 +478
BMG Resources Babylon Pump & P	0.7 2.0 0-4 2.0 4.0 0-1		.00 4.89 1.0 +999 .60 9.99 1.0 +999	MRG Metals 0.5 15 1-6 MRG Metals 0.5 1.0 1-10	0.1
Bassari Resources	1.9 3.4 0-7		.51 6.23 1.0 +213	MSM Corporation 0.9 10 0-8	0.4 0.0 +999 0.58 3.17 1.0 +999
Battery Minerals	2.4 10 4-5 1.9 2.5 3-6		.56 2.24 1.0 +40	Magmatic Resources 3.0 10 2-6 Magmatic Resources 3.0 30 1-3	0.3 0.6 -51 0.81 1.96 1.0 +64
Beacon Minerals Benjamin Hornigold	1.9 2.5 3-6 71 100 1-2	0.4 0.3 +17 0.4 4.6 1.3 +259 0.4	.34 2.78 1.0 +13 .25 8.12 1.0 +39	Magmatic Resources 3.0 30 1-3 Magnetite Mines 0.5 5.0 2-3	0.2
Bidenergy Ltd	158 68 0-4	85.0 120.1 -29 2.5	.99 1.20 1.0 -9	Mako Gold 13 30 2-2	1.6 2.6 -37 0.74 2.14 1.0 +52
Biotron Ltd	11 5.0 0-9 0.4 2.1 5-7		.89 1.22 1.0 +9 .06 1.25 1.0 +36	Marquee Resources 5.7 20 1-7 Matador Mining 19 20 1-6	1.3
Boart Longyear Bowen Coking Coal	2.0 4.0 0-8	0.1 0.2 -57 1.		Merlin Diamonds 0.6 1.3 2-1	0.3 0.1 +105 0.80 1.96 1.0 +61
Broken Hill Prospect	2.4 8.0 0-8		.98 3.25 1.0 +495	Metals Australia 0.3 0.3 0-9	0.1 0.1 -23 1.30 1.67 1.0 +47
Bryah Resources Caeneus Minerals	8.0 25 1-1 0.1 0.3 1-10		.76 3.34 1.0 +206 .69 2.65 1.0 +113	Metals Australia 0.3 1.0 1-3 Metminco Ltd 0.2 1.1 1-3	0.1
Calidus Resources	2.8 2.5 0-4		.43 4.78 1.0 +27	Monash Abs Inv Coy 77 105 1-3	0.2 1.1 -82 0.21 9.32 1.0 +29
CardieX	5.9 5.0 2-9		.88 1.39 1.0 +14	Mt Ridley Mines 0.2 1.3 0-6	0.1 0.0 +110 2.38 1.71 1.0 +999
Cardinal Resources Celamin Holdings	41 15 0-7 3.7 5.0 1-3	27.0 26.2 +3 0.4 1.1 3.5 -69 3.1	.41 1.57 1.0 +4 .76 1.02 1.0 +50	Myanmar Metals 6.9 3.0 0-10 Nanollose Ltd 8.9 30 1-10	4.4 4.0 +10 0.53 1.69 1.0 +9 1.5 1.2 +24 0.82 2.27 1.0 +99
Centaurus Metals	0.7 1.0 0-6	0.2 0.1 +136 0.8	.85 3.22 1.0 +194	Nelson Resources 15 20 0-7	1.0 1.6 -38 0.72 3.45 1.0 +89
Centennial Mining Chapmans Ltd	0.9 2.9 0-9 0.5 1.5 2-9		.46 9.41 1.0 +429 .26 1.01 1.0 +53	New Energy Minerals 4.0 35 0-11 New Energy Minerals 4.0 20 1-9	0.5
Clancy Exploration	0.2 0.4 0-2	1 . 11 .11 .	.30 4.14 1.0 +999	New Energy Solar 141 160 0-5	0.1 0.2 -42 0.10 9.99 1.0 +34
Coassets Ltd	10 65 0-3	0.1 0.0 +999 0.5		Northern Cobalt 6.0 20 0-6	1.0 0.0 +999 0.71 6.94 1.0 +999
Cobalt Blue Holdings Cohiba Minerals	17 25 1-2 1.3 1.8 1-2	4.0 4.9 -19 0.9 0.5 0.7 -26 1.9	.96 1.96 1.0 +58 .53 1.41 1.0 +65	Norwood Systems 0.3 0.8 1-8 Nova Minerals 1.8 3.3 1-6	0.1
Constellation Res	25 20 2-5	10.0 7.7 +30 0.3	.30 2.57 1.0 +8	Nusantara Res. 20 30 1-5	2.2 1.8 +25 0.45 3.72 1.0 +40
Covata Ltd Creso Pharma	1.5 5.5 3-3 42 80 1-6		.65 2.19 1.0 +52 .64 2.80 1.0 +64	Orinoco Gold 0.4 11 0-11 Ozgrowth 16 19 0-6	0.3
Dart Mining	0.5 1.0 0-0		.60 2.80 1.0 +999	Pacifico Minerals 0.4 1.5 1-9	0.1 0.1 +39 0.98 2.01 1.0 +124
Davenport Resources			.83 1.46 1.0 +30	Parkd Ltd 13 30 0-10	2.9 2.1 +41 1.08 2.33 1.0 +205
Deep Yellow Ltd Diatreme Resources	50 50 3-3 1.4 3.0 0-10		.52 1.84 1.0 +6 .53 5.53 1.0 +173	Peak Resources 3.0 6.0 1-4 Pearl Global 17 30 1-11	1.4
Ellerston Asian Inv.	100 100 0-0	0.1 0.0 +351 0.	.16 5.53 1.0 +999	Pengana Int'l Equities 113 118 0-2	0.2 0.6 -66 0.11 9.99 1.0 +29
Elsight Ltd Emerge Gaming	55 100 2-4 0.6 2.0 2-2		.78 1.85 1.0 +39 .84 1.17 1.0 +80	Peninsula Mines 0.4 1.0 1-2 Plato Income Max. 101 110 0-2	0.1
Emperor Energy	0.0 2.0 2-2		.39 1.68 1.0 +176	Podium Minerals 6.7 20 1-6	0.4 1.6 -75 1.08 1.87 1.0 +110
Engage:BDR	2.4 25 1-10	0.4 0.5 -22 1.5	.36 1.70 1.0 +273	Predictive Discovery 1.1 6.0 0-9	0.1 0.0 +999 0.87 4.31 1.0 +882
Eon NRG Esports Mogul AP	0.8 2.0 0-9 1.9 5.0 0-8		.71 1.65 1.0 +285 .77 4.16 1.0 +340	Pure Alumina 4.0 7.5 1-5 Pure Minerals 1.5 3.0 0-10	1.0
Estrella Resources	1.5 5.0 2-4	0.2 0.3 -25 0.	.80 2.07 1.0 +71	Pursuit Minerals 4.0 10 2-8	1.1 1.8 -40 1.09 1.44 1.0 +47
Fin Resources	1.8 2.5 2-10		.68 1.77 1.0 +18 .77 2.56 1.0 +115	Rafaella Resources 9.1 30 2-8 Raven Energy 0.2 0.3 1-8	1.5 0.3 +331 0.47 3.49 1.0 +59
First Au First Graphene	1.6 6.0 1-10 15 15 2-5		.77 2.56 1.0 +115 .48 2.16 1.0 +14	Raven Energy 0.2 0.3 1-8 ReadCloud 31 30 1-9	0.1
Fremont Petrol.	0.7 6.0 0-4	0.1 0.0 +999 0.	.77 5.90 1.0 +999	Real Energy Corp 10 14 1-7	4.0 2.1 +87 0.64 2.38 1.0 +45
Fremont Petroleum GBM Resources	0.7 2.0 1-1 0.6 5.0 0-7	0.1 0.0 +134 0.1 0.1 0.0 +999 0.1		Real Energy Corp 10 12 0-2 Red Mountain Mining 0.6 1.8 0-10	1.3
Golden Deeps	4.1 10 0-2	0.2 0.0 +999 0.5	.90 8.77 1.0 +999	Red Mountain Mining 0.6 1.5 0-9	0.4 0.0 +999 0.61 5.22 1.0 +381
Greenpower Energy	0.3 1.8 2-10		.94 1.81 1.0 +94	Redstone Resources 1.6 3.5 2-2	0.3 0.2 +37 0.60 2.54 1.0 +49
Greenpower Energy Gulf Manganese Corp		0.1 0.0 +999 0.1 0.3 0.4 -25 0.1	.94 3.72 1.0 +700 .73 2.21 1.0 -57	Reedy Lagoon Corp. 0.6 8.0 2-1 Renascor Resources 1.9 3.0 0-8	1.3
Hammer Metals	2.3 3.0 1-7	0.4 0.8 -51 0.8	.89 1.78 1.0 +28	Reward Minerals 12 24 2-4	3.0 1.7 +80 0.55 2.61 1.0 +42
Hardey Resources Havilah Resources	0.3 2.0 1-2 17 40 0-9	0.1 0.0 +588 1.0 0.6 0.0 +999 0.0		Rimfire Pacific Mining 0.7 2.2 1-2	0.1 0.1 +18 0.97 2.40 1.0 +177
ariian mooduroos	., 40 00	0.0 0.0 1000 0.	5.55 1.5 1210		(Continued on Page 11)

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 be 15 february and purchases or sales, or to identify shares worth of further study and analysis.

Perfori		Price/Sales		ned purchases or sales, or to id Performance	Price/Sales	•	Performance	Price/Sales	P/E Gross
Fore	cast Price	Ratio	Ratio Yield	Forecast Price	Ratio	Ratio Yield	Forecast Price	Ratio	Ratio Yield
A2 Milk Company AFT Pharma. AMP Limited AWF Madison Grp Abano Health. Air New Zealand Akd Int Airport Allied Farmers Aorere Res. Argosy Property Arvida Group Asset Plus Augusta Capital Barramundi Ltd Bathurst Res. Bethunes Invest Blis Technology Briscoe Group Burger Fuel CBL Corporation CDL Investments Cavalier Corp Cavotec MSL Chorus Ltd Col Motor Co Comvita Contact Energy Delegat Group EROAD Ltd Ebos Group Ltd Energy Mad Ltd Evolve Educat. F & P Health. Finzsoft Sol'ns Fletcher Build. Foley Fam Wines Fonterra S/H Fd Freightways Ltd Genesis Energy Gentech Group Geo Ltd Goodman Prop. Green Cross H. Hallenstein G.	210 255 166 631 75.4 278 123 58 275 169 618 2.0 1.3 854 245 88 215 25 25 25 25 25 25 25 25 25 25 25 25 25	N/A 0.65 0.25 0.37 0.62 N/A 0.63 N/A 0 N/A 0 N/A 0 N/A 0 N/A 0 N/A 0 N/A 0 N/A 0 N/A 0 N/A 0 N/A 0 N/A 0 N/A 0 N/A 0 N/A 0 N/A 0	NE 8 11 5 13.0 0 0 6 5.0 7 11 18 14 4 0 16 5 6 8 7 12 15 18 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10	IkeGPS Limited B 6 Infratil NZ	1. 26 1. 26 1. 28 1.	NE 36 4.8 7.7 7.7 110 8.2 6.1 9.8 4.2 7.7.9 1.0 7.0 6.1 9.8 4.2 7.7.9 1.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7	SLI Systems Ltd	1.18 1.32 0.19 1.58 2.98 0.40 N/A 1.63 0.89 1.77 0.09 1.42 2.05 1.55 0.29 1.49 2.05 0.29 1.40 0.71 0.77 0.77 0.77 0.77 0.77 0.77 0.7	10 Nii
A.P. Eagers AGL Energy Ltd ALS Limited AMP Ltd ANZ Bank APA Group ABB Corporation ASX Limited AUB Group Abacus Property Adelaide Bright Afterpay Touch Ale Property Adelaide Bright Afterpay Touch Ale Property Altium Limited Alumina Ltd Amcor Ltd Ansell Ltd Appen Limited Argo Investment Aristocrat Leis Aurizon Hold. Aus Arteria Aurizon Hold. Aus Foundation Aus Foundation Aus Foundation Aus Foundation Aus Foundation Aus Foundation BHP Group Ltd BKI Invest Coy BWP Trust Bank of O'land Bapcor Limited BKH Group Ltd BKI Invest Coy BWP Trust Bank of O'land Bapcor Limited Beach Energy Bega Cheese Ltd Bellamy's Aust. Bendigo Bank Bingo Indust. Blackmores Ltd Bluescope Steel Boral Limited Brambles Ltd Brawura Sol. Breville Group Brickworks Ltd C.S.R. Ltd CIMIC Group CS.L Limited Carsales.com Challenger Ltd Charter Hall Long Chart H Retail Coen Seas Sea. Cleanaway Waste Clinuvel Pharm. CocaCola Amatil Cochear Ltd Coles Group Com'wealth Bank Computershare Corp Travel M. Costa Group Credit Corp Cromwell Prop. Crown Resorts Cybg plc	643 643 643 643 643 644 644 6621 6721 6	4.58 0.10.57 1.157 4.643 1.30.40 2.7.1643 1.740	8. 6.5.5.2.9.0 8. 2.1.6.4.8.3.2.7.2.8.4.4.1.4.0.0.3.5.2.3.3.1.2.6.1.3.1.3.9.2.8.3.2.2.4.4.3.3.7.2.8.4.4.1.7.4.2.5.2.3.3.1.2.6.1.3.7.3.9.3.1.2.1.2.1.2.3.1.3.3.2.2.3.3.3.2.4.4.3.3.7.9.0.3.7.2.3.7.7.9.6.1.3.7.3.3.7.4.1.3.3.3.3.2.4.4.3.3.3.3.3.3.3.3.3.3.4.4.3.3.7.9.3.3.7.3.3.7.3.3.7.3.3.7.3.3.3.3	Ryman Health. D 110 Dexus A 119 Domain Holdings C 20 Domino's Pizza B 472 Downer EDI Ltd A 72 Downer EDI Ltd B 69 Event Hospital. B 135 Evolution Min. A 36 Flight Centre B 441 Fortescue Metal Freedom Foods B 53 G.U.D. Holdings G Education A 36 G.U.D. Holdings A 121 Garnoorp A 61 Genworth Mort. B 25 Growthpoint Pro B 40 Harvey Norman A 34 Healthscope A 24 Healius Ltd A 29 Healius Ltd A 29 Healius Ltd A 31 IDP Education A 38 IOOF Holdings B 53 ICOF Holdings B 53 INP L Ilmited A 58 IRESS Limited A 122 Iluka Resources B 33 Incitec Pivot B 33 Independ. Group Insurance Aust. Invocare Ltd A 120 James Hardies B 33 Independ. Group Insurance Aust. Invocare Ltd A 120 James Hardies B 36 Janus Henderson LendLease Group Link Admin. B 72 Lynas Corp Ltd MFF Capital Inv MYOB Group Macqularie Grou	277 295 624 9 4 4 5 5 6 6 2 4 9 9 4 5 5 6 6 2 4 9 9 4 5 5 6 6 2 4 9 9 5 6 6 2 4 9 9 5 6 6 2 4 9 9 5 6 6 2 4 9 9 5 6 6 2 4 9 9 7 7 2 9 3 5 7 7 3 3 8 8 8 1 7 7 2 9 5 6 6 2 4 9 9 7 2 9 7 3 3 8 8 8 1 7 7 2 9 5 6 6 2 4 9 9 7 2 9 7 3 3 8 8 8 1 7 7 2 9 7 3 3 8 8 8 1 7 7 2 9 7 3 3 8 8 8 1 7 7 2 9 7 3 3 8 8 1 7 7 3 3 8 8 1 7 7 2 9 7 3 3 8 8 1 7 7 2 9 7 3 3 8 8 1 7 7 3 3 8 8 1 7 7 3 3 8 8 1 7 7 3 3 8 8 1 7 7 3 3 8 8 1 7 3 3 3 8 7 3 3 8 3 3 7 3 3 8 7 3 3 8 3 3 3 3	19 24 3.33 3.40 4.32 4.32 4.32 4.32 4.32 4.32 4.32 4.32	Oil Search Ltd B 772 Orica Ltd B 1821 Origin Energy B 723 Orora Limited A 313 Pact Group Hold A 394 Perpetual Ltd A 3506 Pilbara Mineral C 64 Platinum Asset A 474 Premier Invest A 1400 Pro Medicus Ltd C 420 Q.B.E. Insur. B 1124 Qantas Airways A 563 Qube Holdings A 284 REA Group Ltd A 7406 Ramsay Health A 5871 Regis Health A 5871 Regis Health A 302 Regis Health A 364 Regis Health A 364 Saroffire Res. A 739 Santos Ltd B 635 Saracen Mineral B 314 Sceven Group B <td>6.36 1.289 0.87 0.89 1.427 1.425 1.426 1.425 1.4</td> <td>30 NES 30 NES 30</td>	6.36 1.289 0.87 0.89 1.427 1.425 1.426 1.425 1.4	30 NES 30

Company

Share Exercise to

Price Expiry

Option Scholes

Investment Outlook

(Continued from Page 1)

Revenues will be *up less* (or *down* slightly), but profit margins will be reduced and that will have a much greater impact on EPS growth or even a *decline* in EPS.

We are not describing a "recession" - where economic activity *contracts* for two or more quarters - just an economic *slowdown* which can still have a major impact on EPS growth rates (i.e. likely turning them *negative*). Valuations for *growth* and *technology* shares were at historical highs - boosted by eight consecutive quarters of accelerating economic growth - so there is significant potential for those valuations to be downgraded as companies fail to meet excessively optimistic growth expectations.

More defensive sectors - utilities, real estate, home building, high yield shares, low volatility shares, value shares - should perform well and yield positive returns.

Our recommended strategy is to remain close to fully invested in the current *Recommended Portfolio* (which we believe offers good growth potential at attractive valuations) but to hold a small cash reserve (from the sale of Technology One and dividend income) and wait patiently for *Mr Market* to offer us new attractive buying opportunities over the next six months.

Dividend\$

Company

Cents per Ex- Pay- Tax Share Date able Credit

none

Australian Shares

none

Total Ret	urn Index f	for All List	ted Shares
Jan 14	1678.61	Jan 21	1689.06
Jan 15	1679.26	Jan 22	1689.21
Jan 16	1679.64	Jan 23	1687.66
Jan 17	1677.01	Jan 24	1687.03
Jan 18	1685.60	Jan 25	1678.79
Jan 28	1680.80	Feb 4	1659.54
Jan 29	1673.23	Feb 5	1670.93
Jan 30	1666.56	Feb 6	Holiday
Jan 31	1659.87	Feb 7	1679.36
Feb 1	1662.98	Feb 8	1675.83

					(Continued from Page 9)
Ryder Capital	121	150	2-9	8.0	2.8 +188 0.11 9.99 1.0 +10
Sabre Resources	0.5	3.0	0-8	0.1	0.0 +999 1.00 4.00 1.0 +999
Santana Minerals	0.7	3.0	0-7	0.1	0.0 +999 0.97 4.24 1.0 +999
Sayona Mining	2.3	7.8	1-2	0.9	0.1 +918 0.73 3.42 1.0 +213
Seafarms Group	12	10	2-5	6.1	5.2 +18 0.66 1.69 1.0 +15
Serpentine Tech.	0.3	5.0	0-4	0.1	0.0 +999 1.68 4.12 1.0 +999
Serpentine Tech.	0.3	0.4	2-2	0.3	0.2 +32 1.68 1.15 1.0 +48
Silver Mines	5.6	6.0	2-6	3.2	2.4 +32 0.73 1.65 1.0 +22
Six Sigma Metals	0.4	1.5	2-4	0.1	0.1 -5 0.98 1.74 1.0 +81
Spectur Ltd	17	20	1-10	10.0 1.4	3.4 +192 0.49 2.61 1.0 +39 11.1 -87 0.34 1.35 1.0 -92
Spirit Teleocom	15 13	3.9	0-5 1-7	5.8	11.1 -87 0.34 1.35 1.0 -92 2.3 +152 0.65 2.45 1.0 +58
St George Mining Stellar Resources	1.5	5.0	1-7	0.3	0.0 +526 0.68 3.63 1.0 +182
Story-I Ltd	2.6	6.5	0-5	0.5	0.0 +999 0.37 9.99 1.0 +999
Suda Pharma.	0.5	1.5	1-5	0.2	0.1 +63 1.13 1.84 1.0 +137
Sun Resources	0.4	1.0	1-8	0.1	0.1 -6 1.02 1.83 1.0 +85
Sun Resources	0.4	0.6	0-3	0.1	0.0 +233 1.02 3.96 1.0 +838
Sunstone Metals	3.5	3.0	0-6	1.5	1.0 +51 0.77 2.53 1.0 +65
Superior Resources	0.6	1.6	0-6	0.1	0.0 +485 0.91 4.09 1.0 +703
Surefire Res.	0.5	1.8	0-9	0.1	0.3 -67 2.77 1.25 1.0 +493
Symbol Mining	1.7	4.5	1-4	0.6	0.2 +237 0.79 2.66 1.0 +128
Synertec Corp	4.5	5.3	1-5	0.2	0.7 -70 0.42 3.30 1.0 +15
TV2U International	0.6	4.0	0-1	0.1	0.0 +999 1.00 9.99 1.0 +999
Tando Resources	12	25	0-9	4.8	1.3 +281 0.89 2.87 1.0 +225
Tanga Resources	0.3	1.0	1-8	0.1	0.1 +23 1.14 1.75 1.0 +120
Tao Commodities	7.8	20	1-6	1.1	0.4 +170 0.58 3.46 1.0 +94
Tasman Resources	4.6 31	6.0 40	1-6 1-3	2.5 12.0	1.5 +72 0.82 1.92 1.0 +51 6.9 +73 0.69 2.39 1.0 +52
Technology Metals The Hydroponics Co	53	40	0-10	15.0	6.9 +73 0.69 2.39 1.0 +52 16.7 -10 0.49 2.59 1.0 +5
Theta Gold Mines	9.0	30	1-8	0.9	1.1 -21 0.84 2.34 1.0 +110
Thundelarra Ltd	1.2	5.0	0-7	0.3	0.0 +999 0.59 8.68 1.0 +999
Todd River Res.	7.4	25	1-1	0.6	0.3 +106 0.77 3.40 1.0 +223
Transcendence Tech		5.0	0-5	0.5	0.0 +999 0.92 4.79 1.0 +999
Triton Minerals	4.5	10	1-7	0.8	0.1 +570 0.43 4.65 1.0 +74
Tyranna Resources	0.7	4.0	2-7	0.3	0.0 +766 0.65 2.78 1.0 +101
Valor Resources	0.3	1.5	2-10	0.1	0.1 +12 1.02 1.62 1.0 +81
Valor Resources	0.3	4.5	0-9	0.1	0.0 +999 1.02 4.59 1.0 +999
Vango Mining	16	27	1-4	5.5	3.0 +82 0.78 2.30 1.0 +72
Variscan Mines	0.1	0.8	2-3	0.1	0.0 +201 1.34 1.50 1.0 +166
Velpic Ltd	0.4	2.0	0-9	0.1	0.0 +999 0.86 4.29 1.0 +812
Venus Metals Corp	13	20	0-9	2.0	1.0 +100 0.61 3.87 1.0 +102
Victory Mines Vonex Ltd	0.5 9.0	2.0	1-10 1-3	0.2 2.1	0.0 +946 0.63 3.26 1.0 +124 1.2 +70 0.80 2.51 1.0 +103
WCM Global Growth		110	0-4	0.8	2.0 -59 0.14 9.99 1.0 +15
Walkabout Res.	11	15	0-10	4.0	1.7 +134 0.71 2.89 1.0 +93
Westgold Resources		200	0-4	0.5	0.0 +999 0.37 9.99 1.0 +558
Westoz Invest Cov	107	106	0-6	3.0	4.0 -25 0.10 9.99 1.0 +5
White Cliff Minerals	1.6	1.0	0-4	0.1	0.7 -86 1.18 1.87 1.0 -68
White Cliff Minerals	1.6	4.5	1-7	0.3	0.5 -41 1.18 1.67 1.0 +100
Whitebark Energy	0.4	1.0	1-6	0.1	0.1 -32 1.27 1.59 1.0 +96
YPB Group	1.5	2.5	1-2	0.2	0.6 -67 1.32 1.58 1.0 +65
Zinc of Ireland	0.5	1.5	2-5	0.1	0.0 +212 0.53 3.06 1.0 +63
Ziptel Ltd	1.5	5.0	1-4	0.4	0.0 +999 0.52 4.91 1.0 +158
Zyber Holdings	1.4	1.2	0-8	0.5	0.7 -24 1.36 1.62 1.0 +34

to Buy

1 Share

Rate

Vola-

age

Under-

Valued

Next Issue:

The next issue of *Market Analysis* will be emailed in four weeks time on <u>Monday March 11, 2019</u>.

The print version will be delivered later that week, depending upon printing and postal delivery times.

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