Market Analysis

Issue No. 380 P.O. Box 34-162, Auckland February 10, 2004

Inside Market Analysis											
Abigroup Taken Over5	Warrant / Option Analysis 11, 12, 13										
SELL Auspine 5, 6	Company Review:										
BUY Circadian Technologies 6, 7, 8	Macquarie Corporate Telecommunications 14,15										
BUY Melbourne IT 8, 9	Institutions Discover Smaller NZ Companies 16										
Editor and Research Direc	etor: James R Cornell (B.Com.)										

Summary and Recommended Investment Strategy.

Investors worry whether the recovery will continue, interest rates are rising and our Forecasts are only moderately Bullish (i.e. favourable) but we see excellent potential for long term capital appreciation from under-valued, emerging growth company shares in Australia and smaller company shares in NZ. Remain fully invested!

Investment Outlook.

Globally, investors have started to worry whether the stockmarket recovery has ended-which from a contrary opinion viewpoint is probably a sure sign that it hasn't. Our Forecasts, however, have also weakened slightly as interest rates rise.

We are, however, very optimistic about the potential to earn significant gains from our portfolio over the next several years. Over the last year we have cashed in some underperforming shares and some safe, cyclical holdings and invested in what can loosely be called "technology" shares. In fact, the actual business is of little importance, we look for attractive business characteristics: Non-capital intensive businesses (which can grow rapidly without the need to raise capital and dilute earnings per share growth), free cashflows, a strong niche and competitive advantage, low valuations and strong growth potential. Companies that *create* or use technology often fall into this category. Of course, valuations were at an extreme of *over-valuation* four years ago, but since then 90-95% have failed and the survivors (with another four years of business growth) now trade at just 5-25% of their earlier share prices.

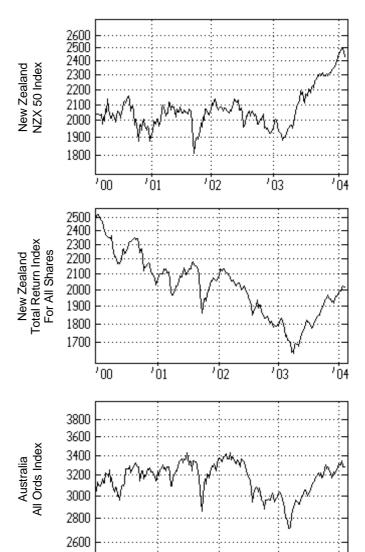
With a more favourable economic environment (i.e. moderate growth) - and less competition - many of these companies are well placed to grow strongly over the next four years. Several *could* become ten-baggers (i.e. increase ten-fold in value). While we have made good investment gains over the last four years, there just wasn't the potential for spectacular gains!

While we struggle to find companies with *growth* potential on the NZ stockmarket, many of the NZ shares in our portfolio trade at moderate valuations and offer high income yields. With institutional investors now *discovering* these medium sized and *smaller* company shares, investors should be able to expect further above average returns over the next couple of years.

Remain fully invested in the recommended shares and hold for long term capital appreciation.

Stockmarket Forecasts

Australia: One-Month 59% (Neutral) 62% (Bullish)
New Zealand: 66% (Bullish) 56% (Neutral)



'Ò2

'00

'Ò1

'ò3

⁷04

Performance Forecasts

"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 Ratio		Gross Yield	•	Performance Forecast Price	Price/Sales Ratio	P/E Ratio	Gross Yield	·	Performance Forecast Price	Price/Sales Ratio	P/E Gross Ratio Yield
AMP Limited AMP NZ Office AXA Asia Pac AXA Asia Pac Abano Health. Affico Holdings Air New Zealand Akd Int Airport Allied Farmers Apple Fields Beauty Direct Blis Technology Botry-Zen Ltd Brierley Invest Briscoe Group Broadway Ind CACI Group Ltd CDL Hotel NZ CDL Investments Cabletalk Group Cadmus Tech Ltc Calan Hithcare Cap Properties Carter Holt Cavalier Corp Cert Organics Col Motor Co Commsoft Group Comvita Contact Energy Cube Capital Cue Energy Ltd * DB Breweries Design Textiles Dorchester Pac Ebos Group Ltd Evergreen F & P Appliance FC - Forests Finmedia Ltd Finzsoft Sol'ns Fletcher Build. Forty Two Below Freightways Ltd GDC Communica Genesis Res. Guinness Peat Hallenstein G. Hellaby Hold.	D 22 C 89 C 90 C 189 B 515 E 14 B 287 D 0.3 D 5.9 D 5.9 F N/R 6.7 B 820 C 91 A 275 B 350 E 46 B 1231 A 374 D 134 C 103 D 105 C 405 C 5191 at C 255 E 85 C 191 C 290 B 505	6.85 1.02 0.57 0.13 0.34 8.82 0.32 N/A 1.86 N/A 5.03 1.11 0.49 0.40 0.88 2.51 0.17 1.46 7.63 2.91 0.79 1.68 4.79 0.20 0.34 0.20 0.34 1.30 0.49 0.49 0.49 0.49 0.49 0.49 0.49 0.4	7 141 3 7 8 26 9 NEENENENENENENENENENENENENENENENENENE	12.9 8.2 Nii Ni Nii Nii Nii Nii Nii Nii Nii Nii	Hirequip NZ Ltd Horizon Energy ING Property Ind Newspapers Infratil NZ KidiCorp Kingsgate Int'l Kirkcaldie & St Kiwi Property Lion Nathan Ltd Loan & Building Lyttelton Port MG Property Trt Mainfreight Grp Metro . LifeCare Michael Hill Mid-Cap Index * Mooring System: Mowbray Collect Mr Chips Hold NGC Holdings NZ Exchange Ltd NZ Experience NZ Invest Trust* NZ Oil and Gas * NZ Refining Co NZ Wine Compan Nat Property Tr Newcall Group Northland Port Nuhaka Forestry Nuplex, Indust Opio Forestry Owens Group Ltd Oyster Bay Ozzy (Tortis) * Pac Edge Bio. Pacific Retail Port Tauranga Ports Auckland Postie Plus Grp Powerco Limited Property F Ind. Provenco Group Pure NZ Limited Pyne Gould G. Renaissance RestaulnX Limited RetailX Limited	C 125 D 99 B 222 D 640 C 35 N/R 560 N/R 41 A 1600 D 242 C 97 D 2.0 A 320 C 510 B 437 E 52 C 117 D 210 N/R 205 E 4.0 D 215 C 435 C 770 D 99 C 91 C 49 C 91 C 49 D 4.0 B 127 B 68 B 127 B 68 B 119 D 12	4.23 5.69 2.16 4.05 N/A 2.32 0.57 8.31 1.32 2.81 5.89 0.32 2.10 0.86 N/A 2.73 0.93 2.50 N/A 2.50 N/A 2.37 N/A N	20 19 96 18 NE 1 17 13 18 15 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2.2 9.7 9.7 3.0 2.2 Nill 6.7 8.0 4.5 Nill 5.9 10.0 1.5 Nill 14.5 Nill 9.3 17.8 Nill 9.3 17.8 Nill 14.0 Nill 14.0 Nill 14.0 Nill 14.0 Nill 14.0 Nill 14.0 Nill 14.0 Nill 14.0 Nill 16.0 Nill 16.0 Nil	Richmond Hold. Rocom Wireless Rubicon Limited Ryman Health. Sanford Limited Savoy Equities Scott Tech. Ltd Sealegs Corp Seeka Kiwfruit Selector Group Shotover Jet Skellmax Indust Sky City Ltd Sky Network TV SkyCity Leisure Smiths City Software of Exc South Port NZ Spectrum Res. Steel & Tube Strathmore Grp Submarines Aus Summit Gold Ltd Taylors Grp Ltd TeNZ * Telecom Corp Tourism Hold. Tower Limited Training Sol. Trans-Tasman Tranz Rail Hold Trust Power Ltd Turners Auction Urbus Property Utilico Int'l Vending Tech. Vertex Group Was Tech. Wakefield Hosp. Warehouse Grou Waste Mgmt NZ Widespread Port Williams Kettle Windflow Tech. World Index Fd Wrighton Ltd Zintel Comm. Ave of 148 Ce	* N/R 8.0 C 15 A 285 N/R 105 A 555 C 144 D 133 E 0.1 D 41 C 145 B 680 A 465 D 89 C 72 C 125 C 125 C 76 B 231 P C 508 A 417 E 3.2 C 470 D 306 N/R 110 C 142 E 100	0.31 N/A 2.33 1.43 5.88 1.58 N/A 3.92 1.38 3.40 5.02 2.03 N/A 1.95 2.68 N/A 1.070 0.26 N/A 2.04 2.04 2.053 1.43 2.05 1.21 N/A 2.04 2.05 1.21 N/A 2.05 2.05 1.21 N/A 2.05 2.05 1.21 N/A 2.05 2.05 1.21 N/A 2.05 2.05 2.05 2.05 2.05 2.05 2.05 2.05	8 4.1 NE Nii 15 Nii 14 3.4 12 5.6 NE Nii NE Nii 13 1.8 11 7.7 NE Nii 40 Nii NE Nii 15 6.7 NE Nii 16 8.6 NE Nii NE Nii 15 5.4 57 3.1 NE Nii 16 5.5 NII 11.3 NE NII 12 15.4 NII 12 15.4 NII 12 15.4 NII 12 15.4 NII 14 NII 15 11.3 NE NII 16 11.3 NE NII 17 NE NII 18 11.3 NE NII 19 12.8 NII 10 12.1 NII 10 13.3
Heritage Mining* AMP Ltd ANZ Bank APN News Media ANS Bank APN News Media AWB Limited AXA Asia Pac Adelaide Bank Adelaide Bright Alinta Limited Alumina Ltd Amcor Ltd Amcor Ltd Aneka Tambang Ansell Ltd Aquarius Plat. Argo Investment Aristocrat Leis Aust Pharm. Ind Aust Pipeline Aust Gas Light Aust Foundation Aust Leis & Hos Aust Foundation Aust Stock Exch Austar United Austereo Group Aust Stock Exch Austar United Austereo Group BHP Billiton Bank of O'land Baycorp Advant. Bendigo Bank Bidvest Billabong Int'l Bluescope Steel Boral Limited Brambles Ind. Brickworks Ltd Burns Philp Burswood Ltd C'wth Prop Off. C.S.R. Ltd CSL Limited Caltex Austriia Centro Prop. Chal Financial Coal & Allied Coates Hire CocaCola Amatil Cocles Myer Com'wealth Bank Computershare Corp Express David Jones Deutsche Div Tr Deutsche Office Deutsche Ind Tr Djerriwarrh Downer EDI Ltd	A 4500 B 258 C 821 A 151 A 678 B 766 B 766 B 766 B 200 A 821 C 273 C 273 C 3331 D 236 C 770 C 138 B 1666 B 1141 B 1020 C 272 C 878 B 529 A 720 A 5336 B 529 C 536 B 1147 B 180 B 180 C 272 C 878 B 529 C 272 C 878 C 878 C 878 C 978	1.28 2.06 1.60 1.64 1.50 1.35 1.67 0.61 1.35 1.67 0.61 1.04 0.25 1.04 0.25 1.04 0.25 1.04 0.25 1.04 0.31 1.08 4.95 0.31 1.08 4.95 0.23 1.04 0.31 1.04 0.23 1.04 0.24 1.05 0.25 0.25 0.25 0.25 0.25 0.25 0.25 0	12 19 46 14 14 16 19 28 18	Ni 5416855759972017910141207158231290248849186111854068492401 0.54168557599720179101141207158231290248849186111854068492401 0.541685575997201791011411207158231290248849186111854068492401	Richina Pacific Energy Resource Envestra Fairfax (John) Flight Centre Foodland Assoc Foster's Group Fluturis Corp. GWA Internat'l Gandel R. (CFS) General Prop Tr Graincorp Guinness Peat Gunns Ltd HHG Plc Hardman Res. Harvey Norman Hills Motorway Hills Indust. ING Indust Trt ING Office Fund Iluka Resources Incitec Pivot Insurance Aust. Interoil Corpor Investa Prop. Ivanhoe Mines Jubilee Mines Leighton Hold Lend Lease Corp. Lihir Gold Lionore Mining Macquarie Off. Macquarie Gold Lionore Mining Macquarie G Mg Macquarie Gorup Ltd Milton Corp. Minara Resource Mirvac Group Muttiplex Group Ltd Mitton Corp. Minara Resource Mirvac Group Muttiplex Group Ltd Nufarm Limited Oil Search Ltd Opyright © See	B 103 B 356 A 2084 A 1888 C 1888 C 155 B 298 E 1316 E 1316 D 106 B 118 C 271 C 620 B 176 B 118 C 6420 B 176 B 118 C 6420 B 176 B 118 C 6420 C 340 C 34	2.53 2.69 2.54 3.31 1.90 0.41 1.22 8.83 1.079 1.54 N/A 2.86 N/A 9.84 1.54 N/A 8.199 1.54 N/A 8.199 1.54 N/A 8.40 3.42 0.544 6.07 8.34 9.78 9.78 9.78 9.78 9.78 9.78 9.78 9.78	5 259588 110564 PED 13 28 E 15 25958 PED 15	Ni 12715323111155511184448921171111951011135785 Ni 18951011135885 Ni 1895101113578431597443727543159614114543115400 Ni 189510111137272131306 Ni 1895400 Ni 189540 Ni 1	Onesteel Ltd Orica Ltd Origin Energy Oxiana Ltd Pacifica Group Paperlin X Ltd Patrick Corp Perp Trust Aust Primary Health Prin. Amer. Off Principal Off. Promina Group Publishing & Br O.B.E. Insur. Oantas Airways Ramsay Health Reece Australia Rinker Group Rio Tinto Ltd Ronin Property Rural Press Ltd SFE Corporation Santos Ltd Seven Network Sigma Company Sims Group Ltd Smorgon Steel Sonic Health Sons of Gwalia Soul Pattinson Southcorp Ltd Spotless Group St George Bank Sthn Cross Brd. Sthn C. Fliers Stockland Suncorp-Metway TAB Ltd Tabcorp Holding Transurban Grp Transfield Serv UNITAB Ltd Virgin Blue WMC Resources Wesfarmers Ltd West Aust News Westfield Amer. Westfield Trust Westfield Trust Westgac Bankin Woodside Petro Woolworths Ltd Ave of 1402 Ctdd	A 614 B 565 B 704 B 1111 B 735 C 340 B 632 C 260 C 1982 B 1095 A 11110 A 530 A 1530 A 1530 A 1530 A 1530 A 1530 B 1436 B 678 B 784 B 515 B 2787 A 660 B 1320	N/A 2.80 0.75 0.95 0.95 1.21 0.95 1.79 4.31 1.05 0.64 1.96 0.34 1.96 0.34 1.96 1.29 1.21 1.76 N/A 2.17 2.14 2.17 2.14 2.17 2.14 2.17 2.17 2.17 2.17 2.17 2.17 2.17 2.17	21 6.1 38 3.8 21 1.9 113 4.8 118 1.3 12 15.4 12 15.4 16 6.9 NE 20 2.3 12 15.4 16 0.8 10 20 2.3 11 16 2.8 11 17 2.8 11 18 3.3 11 18 3.3 1

February 10, 2004. Page 3

Recommended Investments

Michael Hill International has reported revenues up 14.6% to \$139.5 million for the half year to 31 December 2003. NZ revenues rose only 1.9% to \$46.3 million while Australian revenues lifted 18.9% to NZ\$89.9 million. The start-up Canadian operation would also appear to be performing reasonably well with revenues of NZ\$3.3 million. That is revenue of about \$830,000 per Canadian store, which is approaching the average of about \$1.0 million from established stores in NZ and Australia.

South Port NZ lifted revenues 4.7% to \$7.8 million for the six months to 31 December 2003, but profits slipped 5.8% to \$1,310,000 (5.0 cents per share). A steady interim dividend of 2.75 cents (plus full imputation tax credits) will be paid.

The lower profit reflects higher depreciation and

interest costs resulting from recent capital investments "to purchase a mobile container crane, an additional heavy lift container forklift, further paving of container storage areas and extra power points for refrigerated containers" in response to the 75% increase in container volumes. Unfortunately, as we reported last month, one shipping company is discontinuing its Trans-Tasman container service to Bluff.

As a result, South Port NZ has lowered its annual profit forecast to around \$1.9 million - down 15% on last year's result. The company, however, expects to maintain its annual dividend rate at 6.75 cents.

Tasman Orient Line has added an extra monthly call between Bluff and North Asia.

(Continued on Page 4)

	Portfolio	of	Rec	omi	me	nde	ed	In	ves	stm	en	ts	
CURRENT					Perform-		Vola-	Price/	Price/	Gross	Recent	Cash	Total
ADVICE	Company	_	nitial Recomr	nendation Price		Shares	tility	Sales Ratio	Earnings Ratio		Share Price	Dividends	Return %
	NZ Shares	Code	- Date -	Price	Forecast	(mil.)	Ratio	Ratio	Ratio	Yield	Price	Rec'd	70
HOLD+	CDL Investments Ltd	CDI	12/01/99	25	С	187.1	1.8	2.51	10	7.5	32	7.7	+59%
HOLD	Cavalier Corporation	CAV	05/12/95	156*	В	63.0	0.6	1.68	18	7.2	515	128.5	+313%
HOLD+	Colonial Motor Company	CMO	10/11/92	150	В	27.9	0.5	0.20	12	9.6	287		
BUY	Lyttelton Port Company	LPC	12/12/00	150	С	102.0	0.9	2.81	13	9.8	168	32.3	+34%
BUY	Michael Hill Int'l Ltd	MHI	11/06/91	46*	Α	38.4	0.6	0.86	19	5.0	503		1291%
BUY	Nuplex Industries Ltd	NPX	11/02/97	350	В	61.3	8.0	0.42	12	6.8	437	88.0	+50%
HOLD	Renaissance Corp	RNS	13/08/96	85*	В	37.1	1.2	0.23	NE	6.6	68	14.4	-3%
HOLD+	Richina Pacific	RPL	03/11/95	94*	С	144.4	1.6	0.08	5	Nil	41	9.4	-46%
HOLD	South Port New Zealand	SPN	13/02/96	120	С	26.2	1.0	2.68	15	6.7	150	69.0	+83%
HOLD+	Steel & Tube Holdings	STU	08/08/00	146	В	87.9	8.0	1.07	16	8.6	400	85.0	+232%
HOLD	Taylors Group Ltd	TAY	09/11/99	102	Α	24.3	0.7	1.21	16	5.5	285	32.0	+211%
HOLD	Wrightson Limited	WRI	13/01/98	83	С	136.2	1.2	0.29	10	12.1	142	41.3	+121%
	Australian Shares (in Aust	cents)											
Taken Over	Abigroup Limited	ABG	09/03/99	265	В	47.7	0.5	0.24	21	2.1	390	67.0	+72%
BUY	AJ Lucas Group	AJL	13/05/03	120	В	45.4	0.7	0.72	14	3.3	244	4.5	+107%
HOLD+	Atlas Pacific Ltd	ATP	14/05/96	73	Α	87.8	1.7	1.66	5	14.0	22	7.0	-61%
SELL	Auspine Limited	ANE	08/02/00	210	В	53.9	0.5	0.74	12	5.3	320	56.0	+79%
HOLD	Austral Coal Ltd	AUO	16/01/01	19	С	154.5	1.2	1.08	8	Nil	70	Nil	+268%
BUY	Aust Infrastructure	AIX	07/10/03	158	В	179.1	0.7	N/A	10	6.5	168	5.5	+10%
HOLD+	Campbell Brothers Ltd	CPB	12/10/99	418*	В	39.2	0.5	0.67	20	4.9	613	116.5	+75%
BUY	Candle Australia	CND	08/04/03	86	Α	37.6	1.0	0.36	16	4.2	156	6.0	+88%
BUY	Cellnet Group Ltd	CLT	12/02/02	152	Α	49.5	1.0	0.18	11	6.1	114	13.0	-16%
BUY	Circadian Technologies	CIR	10/02/04	188	D	40.3	1.2	N/A	NE	Nil	188	Nil	
BUY	Commander Comm.	CDR	11/09/01	92	В	145.1	0.8	0.56	12	3.4	129	9.1	+50%
BUY	Computershare Ltd	CPU	12/08/03	189	В	544.1	1.0	2.44	53	1.6	318	2.5	+70%
BUY	Health Communication	HCN	07/10/03	101	С	61.5	1.2	2.34	39	Nil	113	Nil	+12%
HOLD	IASbet Ltd	IAS	11/02/03	180	Α	41.0	1.2	0.08	7	8.9	84	2.5	-52%
HOLD-	McPherson's Ltd	MCP	10/10/00	125	Α	54.8	0.5	0.81	17	3.0	499	39.0	+330%
BUY	Melbourne IT	MLB	10/02/04	53	С	50.0	1.3	0.55	14	Nil	53	Nil	
HOLD-	Nufarm Limited	NUF	11/02/97	418*	В	155.8	0.6	0.60	11	3.5	566	119.3	+64%
HOLD+	OAMPS Limited	OMP	15/05/01	99*	В	92.9	0.5	0.46	16	5.3	320	25.8	+249%
BUY	Ross Human Directions	RHD	14/08/01	92	В	57.4	1.3	0.29	37	6.3	72	13.5	-7%
HOLD+	Skilled Engineering	SKE	12/03/02	126	В	90.4	0.7	0.35	14	6.2	251		+119%
BUY	Solution 6 Holdings	SOH	15/07/03	59	Ē	251.6	1.4	0.72	NE	Nil	63	Nil	+7%
BUY	Technology One Ltd	TNE	11/11/03	44	Ā	298.5	1.2	3.27	22	4.7	53	Nil	+20%
HOLD-	Toll Holdings	TOL	08/09/98	60*	A	309.8	0.6	1.04	26	1.6	880		1439%
HOLD	UXC Limited	UXC	11/01/00	55*	В	125.1	1.1	0.94	16	5.7	87	19.0	+93%
HOLD	Villa World Ltd	VWD	11/06/02	68	В	103.2	0.7	0.87	7	8.7	127		+110%
BUY	Vision Systems Ltd	VSL	10/11/98	69*	В	167.5	1.0	1.15	13	4.4	91	24.1	+67%
_	age Total Peturn (i.e. hoth Canit						-		_		-		

The average Total Return (i.e. both Capital Gains/Losses plus Dividends received) of all current investments from initial recommendation is +160.7%. This is equal to an average annual rate of +38.0%, based upon the length of time each position has been held.

The average annual rate of gain of ALL recommendations (both the 38 current and 121 closed out) is +30.7%, compared with a market gain of +8.8% (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.

Recommended Investments (Continued from Page 3) Australian Shares

(This section is in Australian currency, unless stated.) Austral Coal has finalised the annual coking coal price negotiations with Japanese steel mills and received increases "exceeding the average 20-25% price increase" obtained by other coal producers. This price increase will largely offset the drop of the US dollar against the Australian currency.

Austral Coal also has foreign exchange contracts to sell US\$60 million at US\$0.663 and options to deliver a further US\$62 million at US\$0.675. With the current exchange rate of US\$0.777 Austral Coal has unrealised gains of A\$13 million and A\$12 million, respectively, on these currency hedges.

<u>Australian Infrastructure Fund</u> has raised a total of \$38.4 million from its institutional placement and 1 for 4 cash issue.

<u>Computershare</u> has made two further acquisitions: Firstly it has expanded into India, investing \$10 million for a 50% interest in the registry business owned by **Karvy Consultants**. The new joint venture will be called **Karvy Computershare Private**. The existing business is already the largest Share Registry in India with a 40% market share of *outsourced* registry services, with 205 corporate clients and 16 million shareholders. Almost 90% of Indian companies maintain their own share registry, so there is significant potential for this market to grow as this service is outsourced to a specialist registry company. The business is also the second largest Mutual Fund registry with a 30% market share.

Secondly, Computershare will pay Euro 11.4-17.4 million (A\$18.5-28.2 million), subject to performance during 2004, to acquire full ownership of the German company **Pepper Technologies AG**. Pepper is involved in *Customer, Shareholder and Employee Relationship Management*. Computershare already owns 27% of a joint venture with Pepper in the area of Shareholder Relationship Management. Pepper generated revenues of Euro 9.3 million in 2003 and this is expected to rise 50% to around Euro 14 million during 2004 and a further 40% to Euro 20 million in 2005. So this business is being acquired on a fairly high Price/Sales ratio of 2.0, but this is a high growth business that could grow even more rapidly owing to synergies with Computershare's existing customer base.

Over the last month Computershare has spent a further \$966,106 on its preference share re-purchase, bringing its total repurchases to date to \$1,271,232.

<u>IASbet</u> continues to receive bad press coverage with the police seeking "a few documents and some computer records" to investigate the embezzlement by the <u>Commonwealth Bank of Australia</u> employee.

The company expects its previously predicted first half loss will be around \$3.5 million. Cash flow statements show a *deficit* of \$1,539,000 for the half year, but the company is debt-free with cash of \$25.3 million in the bank.

We rate IASbet a "Hold" at present but will likely re-rate it once the current problems have passed.

Nufarm has paid Euro 42 million (A\$70 million) to

acquire the global phenoxy herbicides business of **BASF Aktiengesellschaft** of Germany. This business generates annual revenues of Euro 40 million and net profits of A\$7 million, so is being acquired on a Price/Sales ratio of 0.95 and a Price/Earnings ratio of 10.

The company has raised \$40.0 million from an institutional placement of 7.7 million new shares at \$5.20, and will raise \$10.0 million from a Share Purchase Plan (SPP). The SPP will allow investors to buy up to 960 shares at A\$5.20 (i.e. A\$4,992) or NZ\$5.95 (i.e. NZ\$5,712). As usual, however, this SPP could be significantly scaled back. Nufarm has 10-11,000 shareholders, so need only raise about \$1000 per investor to reach its target of \$10 million. Applications will therefore likely be scaled back to \$2000-2500 per investor.

As the SPP is at an 8% discount to market, it is probably worth applying for some shares under this plan, although we no longer see Nufarm as a long term holding and some investors may wish to realise partial profits to help fund our more recent share recommendations.

<u>OAMPS</u> has acquired Hobart based **Hadrill Insurance Brokers**. This business has 3000 mainly commercial and industrial clients, with insurance premium revenues of around \$6 million.

Technology One will release its results for the half year to December 2003 on 26 February, but has released some preliminary figures. Revenues would appear to be up marginally at about \$25 million, with pre-tax profits up around 16% to around \$5.5 million. This result is *after* expensing the \$4,747,000 of Research & Development on its new generation of software. The first upgraded product, *Finance One* is "nearing completion and on track for release in June".

<u>Toll Holdings</u>' 50% owned **Pacific National** rail joint venture has withdrawn from negotiations to buy the Victorian main rail operator **Freight Australia** from **Rail America**. Pacific National is reported to have offered \$290 million for the business, while the vendor was asking \$350 million.

The NZ rail business, **Tranz Rail**, will seek to raise NZ\$300-350 million in "hybrid equity" (e.g. a convertible bond), bonds and/or bank debt next year to repay existing debt (to outside lenders and Toll Holdings) and to finance NZ\$100 million of capital expenditure.

<u>UXC</u> has increased its shareholding in the rapidly growing, meter reading business **Skilltech Consulting Services** from 50% to 100%. Skilltech has expanded its business across Australia and internationally, plus is developing new technologies for real-time meter reading, data management and automatic meter reading.

UXC has also bought Sydney based **Red Rock Consulting**, a large consultancy, specialising in **Oracle** software. The business has 80 employees, revenues of around \$12 million and \$2.25 million in pre-tax profits. With financial support from UXC, Red Rock Consulting is seeking to expand its operations in Melbourne, Canberra and New Zealand. The consideration for this acquisition is not disclosed - although typically 3-4 times earnings - and will be in cash and shares based upon performance over the next three years.

Abigroup Taken Over

Bilfinger Berger became certain to succeed in acquiring 90% of **Abigroup** after four institutional investors accepted the takeover for 6.12% of the company. In an email update we therefore recommended either (1) selling on-market at 390 cents, (2) accepting the takeover or (3) waiting for compulsory acquisition (i.e. a cheque will arrive early March).

<u>If you still own Abigroup shares then you will shortly receive cash under the compulsory acquisition.</u>

We had wanted to remain a shareholder in Abigroup, but once the bidder gets to 90% they can force the remaining shareholders to sell.

Not accepting the takeover early cost us nothing, except brokerage to sell on-market or a short delay in payment when eventually accepting the takeover or under the compulsory acquisition. Either way, we still receive the full 390 cents per share and the special 10.0 cents dividend (due in late February).

While our investment in Abigroup *failed* to yield the higher returns that we believed were possible from separating the asset rich **Hills Motorway** investment from the income producing construction business, this investment has still produced a reasonable return. Overall we will have collected 77 cents (29%) in cash dividends and a 47% capital gain over a little less than five years. That is better than money in the bank, and better than most stockmarket investments over that period!

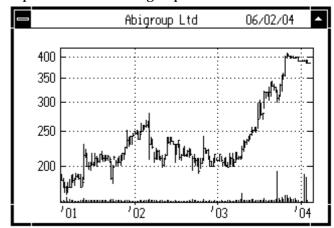
Investors who bought Abigroup in recent years - at lower prices - will have experienced an excellent gain. For example, we upgraded Abigroup shares to a "Buy" in April 2003 at 212 cents. Buying at that time has

produced 24 cents in dividends (11.3%) and an 84% capital gain in just 9-10 months!

Summary

We are *strategic* investors. We don't actively buy and sell, but prefer to carefully search out shares with the potential to appreciate several fold in value over several years. As Abigroup had failed to achieve its full potential - and still looked attractive - we wished to remain shareholders. Once Bilfinger Berger was certain to achieve 90% acceptances, however, we no longer had the choice. We have to sell, realise a capital gain, bank the money, move on and find new companies in which to invest our capital.

Fortunately, at this time there are a lot of undervalued, emerging growth shares in which we want to invest, so there is no problem finding places to re-invest this cash. In fact, many of these new shares will probably yield better future returns than we could have expected to earn in Abigroup!



Share Recommendation: Sell Auspine

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

SELL Auspine (code ANE).

We are recommending the sale of Auspine shares - principally to release funds that we believe can be better invested elsewhere for future growth.

Auspine is a capital intensive, cyclical business - involved in the ownership of plantation forestry and processing that into framing timber for residential construction. *Capital intensive* businesses do <u>not</u> make the very best *long term* investments as they need to reinvest cashflow in depreciating plant and machinery. Nevertheless, the shares of *cyclical* businesses can make excellent investments if bought when the company's profits and share price are depressed and held for the next recovery.

February 2000 - when we initially recommended Auspine shares - was the peak of the Technology boom. At that time the shares that we have bought into over

recent months sold at high prices: Computershare was \$6.86, Health Communication \$2.25, Melbourne IT \$10.00, Solution 6 \$11.00 and Technology One \$1.09. Informal recommendations Keycorp at \$11.00 and Macquarie Corporate Telecommunications was \$2.47. Allof those shares can now be bought at 50-95% discounts to their February 2000 prices. In fact, in February 2000 we recommended the sale of **ERG** (for a 7-fold gain) and rated Auspine a "Buy" as a safe home for some of the "huge amount of cash" realised from the sale of this Technology investment!

Auspine also looked to be an attractive cyclical situation. The company had performed poorly from 1996-1999, but had restructured and profits were recovering strongly in a pre-GST housing boom. At the time, we saw the potential for Auspine to rise 50-70% over the next year. (Continued on Page 6)

Sell Auspine

(Continuedfrom Page 5)

We were wrong. With the post-GST housing bust and the global stockmarket downturn it has taken *four* years to achieve those returns.

Nevertheless, while most investors have suffered *negative* returns over the last four years, Auspine produced 56 cents (a 27% return) in cash dividends and the shares increased 52% in value. During a difficult investment environment, Auspine shares have been a *safe haven* for some of our Technology boom profits - and produced a much greater return than a bank deposit.

Our investment in Auspine has also significantly outperformed its closest NZ competitors. **Carter Holt Harvey** shares produced a lower income yield and are virtually unchanged in value. **Fletcher Forests** required a massive capital injection in late 2000 to remain solvent - and has steadily lost shareholder wealth.

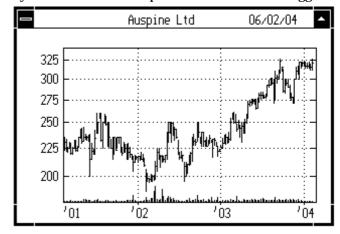
Summary and Recommendation

We have achieved a 23-year track record of earning far above average stockmarket returns (most of the time) by avoiding the popular, over-valued shares and investing in the under-valued sectors.

In 2000 that meant avoiding the over-valued Technology shares and cashing in profits on our investments in this sector. Instead we sought out *dull, safe, low-growth, cyclical* shares - which have kept our

portfolio safe from major losses during the stockmarket decline and yielded worthwhile returns as these shares steadily improved in value.

Today, we see the best valuations - and the best growth potential - in *under-valued, emerging growth* shares. Consequently the time has come to cash in Auspine. This money is needed to finance investments in shares like AJ Lucas, Cellnet, Circadian Technologies, Commander Communications, Computershare, Health Communication Network, Melbourne IT, Ross Human Directions, Solution 6, Technology One and Vision Systems which have the potential to become ten-baggers!



Share Recommendation: Buy Circadian Technologies

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

BUY Circadian Technologies (code CIR).

Circadian Technologies shares are attractive for investment owing to (1) the potential for the general stockmarket - and particularly Technology shares - to continue to recover and appreciate in value and (2) their significant discount to net asset value. The stockmarket values Circadian Technologies at just \$76 million but this debt-free company holds cash and shares worth \$118.9 million, plus significant unlisted investments and other technology projects that could develop into valuable companies.

Company History

This company was formed in late 1984 as **Circadian Pharmaceuticals** to acquire the business of **Biochemtec Pty** (from the current Managing Director, L Serry). The company listed in 1985 and changed its name to Circadian Technologies in 1987.

Listed Investments

The market value of Circadian Technologies' listed investments and cash was \$118.9 million or 296 cents per share at the end of January:

Listed Companies (% owned) Market Value Metabolic Pharmaceuticals (22%) \$47.0 million Axon Instruments (15%) \$18.4 million Amrad Corporation (22%) \$18.1 million Antisense Therapeutics (20%) \$15.0 million Optiscan Imaging (8%) \$2.4 million Cash \$18.0 million Total \$118.9 million Most of these listed investments started as research projects that Circadian Technologies eventually floated on the stockmarket while maintaining a significant shareholding.

Metabolic Pharmaceuticals (code MBP) was formed as a joint research project between Circadian Technologies and **Monash University** to "develop therapies for metabolic diseases that have high market potential such as obesity and adult onset diabetes". This has been expanded to include research into treatments for osteoporosis and iron overload diseases. The company was floated on the Australian stockmarket in November 1998. Metabolic's obesity drug AOD9604, discovered at Monash University, is "modelled on the active fat reducing portion of the human growth hormone molecule".

Circadian Technologies sold 6,000,000 Metabolic Pharmaceuticals shares on market at \$1.04 to realise \$6.2 million in cash in October 2003. This cash has helped finance Circadian Technologies' re-purchase of 1,275,120 of its own shares for \$2,047,823 (i.e. an average cost of 159 cents per share) last year.

Circadian Technologies first invested in **Axon Instruments** (code AXN) in 1985 and the company listed on the Australian stockmarket in March 2000. A further 1.5 million shares were bought on-market at about 35 cents per share in 2002. Axon Instruments is

involved in the development and manufacture of High-Throughput Screening Systems for Drug Discovery and Instrumentation for Genomics and Cellular Neurosciences.

Amrad Corporation (AML) shares were acquired on-market as Circadian Technologies sought to gain control and change the management of this biotechnology company. There has been significant *insider* buying in Amrad Corporation shares (i.e. six buys and no sells) over the last year.

Circadian Technologies and its research partners listed **Antisense Therapeutics** (code ANP) on the Australian stockmarket in December 2001. The company seeks to "create, develop and commercialise novel antisense pharmaceuticals for large unmet markets". These therapeutic drugs are based on "small synthetic genetic molecules with the potential to treat a wide range of conditions and diseases including autoimmune, infectious, inflammatory, dermatological, metabolic and cardiovascular diseases as well as cancer." The company's two most advanced projects target multiple sclerosis and psoriasis.

A 25% interest in **Optiscan Imaging** (code OIL) was acquired in 1994 when that company purchased the cancer detection project and patents held by Circadian, Axon Instruments and other investors. That was diluted to 15% in the stock exchange float in 1997 and subsequently reduced to 8%. Axon Instruments (15% owned by Circadian) owns another 12.1% of Optiscan Imaging.

Unlisted Companies and Research Projects

Circadian Technologies holds a 42.4% interest in **Syngene** which is involved in DNA Therapeutics and Diagnostics. These shares were acquired between 1995 and 2001 at a total cost of only \$145,000, but worth at least \$3.2 million based upon the value of new Syngene shares issued to a subsidiary of **Consolidated Press** in February 2001. This valuation is also supported by the value of the 15% of **Antisense Therapeutics** (worth around \$7 million) owned by Syngene.

CancerProbe (30% owned by Circadian Technologies which contributed \$400,000 for research) is a joint venture with scientists which holds patents to a "potential novel method for rapid identification and detection of cancer-specific antigens".

Other research projects include:

Alzheimer's Research Project, 100% owned, seeks to develop "an inhibitor to the p75 nerve growth factor receptor" to "decrease the age-related death of nerve cells".

Analgesic Project, 85.7% owned, seeks to develop strong pain killers without the side effects of drowsiness, nausea or addiction associated with morphine or codeine.

Memory Enhancement Project (60% owned).

Neurodegenerative Diseases Project, 50% owned, with Circadian Technologies providing \$400,000 over five years for research to develop drugs for the treatment of disorders such as stroke, Parkinson's disease and Alzheimer's disease.

Cancers of Unknown Primaries Project (50% owned with an investment of \$500,000).

Yeast Medicated Reactions Project (60% owned),

Paracetamol Project, 50% owned, with a \$40,000 investment, seeks to modify the paracetamol molecule to reduce possible side effects.

Overall Circadian Technologies is spending around \$300,000 to \$500,000 annually on these research projects.

Investment Criteria

Being involved in developing new technology companies and as an investor in technology shares, Circadian Technologies has no meaningful revenues or profits and does not pay dividends. Its attraction to investors is that (1) it offers a *spread* of technology share investments, (2) the shares trade at a significant discount to the value of its listed investments, cash, unlisted investments and research projects, and (3) its ability to create wealth by developing research projects into valuable companies.

At 188 cents the shares trade at a 36% discount to the value of its listed investments and cash. Circadian Technologies' on-market repurchase of its own shares at a significant discount to net asset value further increases the value of the remaining shares.

As well as benefiting from any appreciation in Circadian Technologies' share price, investors *could* also receive preferential entitlements to shares and/or options in any new company that Circadian Technologies should float on the stockmarket in future. Note, however, that these entitlements may or may *not* be offered to NZ resident shareholders.

With an issued capital of 40,114,498 shares the market capitalisation is \$75 million, making this a medium sized Australian company. The value of Circadian Technologies shares trading on-market ranges from about \$10,000 to \$100,000 per day. So it may take a few months for all subscribers to acquire all the shares they want at prices around 190-210 cents.

Directors have substantial holdings in Circadian Technologies. The Chairman, Sir Peter Derham holds 500,001 shares (1.2% of the company) while the founder and Managing Director, L Serry, owns 2,588,000 shares (6.5%). Non-executive director I Davis has 578,667 shares (1.4%) and J Stocker owns 282,334 shares (0.7%). The major shareholder is Packer & Co with 5,785,329 shares (14.4%).

There have been four *insider* buys, and one sell, in Circadian Technologies shares over the last year. In addition, the major shareholder has been actively buying shares on-market. L Serry made three on-market purchases in March 2003 (12,000 at 120 cents, 2000 at 119 cents and 20,000 at 110 cents) and one *large* sale in August (687,900 shares at around 190-195 cents), while GR Kaufman purchased 5500 shares on-market last month at 205 cents. The major shareholder, **Packer & Co** has significantly increased its shareholding from 7.52% to 13.2% over the last year by steadily acquiring a further 2,225,033 shares on-market.

Circadian Technologies is *neglected* by brokers and by institutional investors who own only a few percent of the shares.

Circadian Technologies shares hit a low of 105 cents in April 2003 before recovering to a high of 244 cents in August 2003. Since then the shares have fallen back slightly and have recently (Continued on Page 8)

Buy Circadian Technologies (Continued from Page 7) traded around 180-210 cents. The Relative Strength rating is +0.6%, ranked 63.

Summary and Recommendation

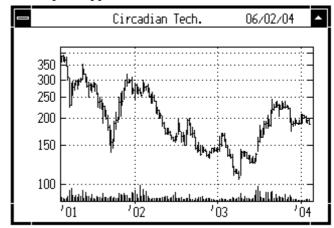
In general we avoid investing in start-up technology companies that have no meaningful revenues. Often these companies spend their cash and the shares decline in value.

Circadian Technologies, however, has a long term track record of taking research projects and developing them into valuable companies. Technology shares have already fallen significantly in value over recent years, so this may be a good time to invest in a sector that will continue to recover and perform well over the next several years.

Furthermore, Circadian Technologies shares trade at a significant discount to net asset value. So this is an *under-valued* situation: we get to invest in a spread of Technology shares at a discount *and* to own a company that has created significant shareholder wealth by developing research projects and promoting new

technology companies.

Circadian Technologies offers no income yield and involves above average risks but offers the potential for significant capital appreciation. The shares are therefore suitable for investors, with diversified portfolios, who do not require current income from this investment but seek capital appreciation.



Share Recommendation: Buy Melbourne IT

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

BUY Melbourne IT (code MLB).

We are formally recommending Melbourne IT shares as a "Buy". We reviewed the company just two months ago (see *Market Analysis* Issue No 378, December 2003), so will not repeat that review at this time.

Melbourne IT Update

Melbourne IT will release its report for the year ended 31 December 2003 in mid-March - but recent announcements suggest that the business is performing well with steady growth. The total number of .au domain names (in which Melbourne IT has about a 72% market share) has increased 10% over the five months to the end of November. Domain names "under management" increased to 2.3 million in December (up from 2.0 million a year ago and 2.2 million in June 2003) while the number of unique visitors to the company's website has more than doubled over the last year to 400,000 per month. Domain name renewals (i.e. an indicator of repeat business and recurring revenues) has improved to 60%, up from "over 50%" just two months earlier.

Melbourne IT has also expanded its range of "value added services" by forming a joint venture with **FulfilNET Australia** to offer a *We-Build-It-for-You* web design service for small to medium sized businesses.

Upgrading Melbourne IT to a "Buy"

We did not formally recommend Melbourne IT shares in December owing to the "limited marketability" making it difficult for subscribers to build up shareholdings. That situation, however, may have improved. The volume of Melbourne IT shares trading on market has increased over the last couple of months. Furthermore,

there would appear to be more sellers in the market - which not only drove the price down almost 20% to a recent low of $45\frac{1}{2}$ cents (although they have since recovered to 53 cents) but should also make it easier for subscribers to build up a reasonable investment.

Melbourne IT is a very small company with a market capitalisation of just \$26 million, so some patience will still be required buying shares. Many *Market Analysis* subscribers have probably already acquired a few Melbourne IT shares, but even if some over-optimistic subscribers push the share price up sharply in the short term the shares will still offer excellent value.

At 53 cents the Price/Sales ratio is a low 0.55 and the Price/Earnings ratio a low 14. The company paid a maiden 1.0 cent dividend for the six months to June 2003, so will likely pay a further 1.0 cent final dividend for the full year to 31 December 2003. That would offer an income yield of 3.8%.

Even more importantly, <u>Melbourne IT holds cash</u> in the bank (as at June 2003) <u>of \$16.8 million (33.6 cents per share)</u>, so <u>the stockmarket is valuing its domain name registration business at around only \$9 million.</u> That is an extremely low valuation with a P/S ratio of 0.20 and a P/E of 4.

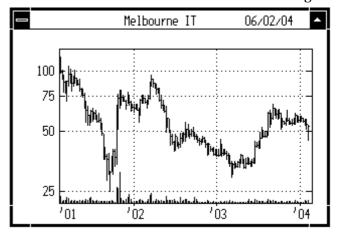
Summary and Recommendation

The domain name industry changed significantly between 1999 and 2002, moving from high prices and monopoly profits, to lower pricing, competition and higher costs. Throughout these changes Melbourne IT has adapted, remained consistently profitable and generated healthy cash operating surpluses. With a strong balance sheet (i.e. a large cash holding and no

February 10, 2004. Page 9

interest bearing debt) Melbourne IT is well placed to benefit from the long term growth of the internet. The number of customers and revenues will grow with the increased demand for domain names (i.e. for new websites), with recurring revenues generated from annual domain name renewal fees and from other value added services.

Melbourne IT should therefore be able to generate above average revenue, profit and dividend growth over a long period. The shares will appeal mainly to investors seeking *long term capital appreciation*. With its strong balance sheet and cashflows, however, the shares also offer a *high current income yield* and excellent potential for *income growth*.



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

See "Market Analysis" issues 298-301 or the Reprint sent to all new subscribers for details. 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 Price	STREI Cur- rent	NGTH RA 4-Wk Chg.	ATING Rank 0-99	Insider Buy-Sell	Brokers Following	lU	Return on Equity	Vola- til- ity	Price Earn. Ratio	Divi- dend Yield	Price Sales Ratio	Market Cap'n	Company	Share Price	STRE Cur- rent	NGTH RA 4-Wk Chg.	ATING Rank 0-99	Insider Buy-Sell	Brokers Following	Price to NTA	Return on Equity	Vola- til- ity	Earn.	Divi- dend Yield	Price Sales Ratio	Market Cap'n
UNDER-VALUED	SHARES	: Lowe	st Pric	e/Sal	es, Ylo	l > 0	, Rel	Strenc	th >	0				INSIDER BUYING:	Most In	sider B	uying,	Relati	ive Str	ength	ı > 0						
Owens Group Ltd	117	+8.0	-0.6	27	0-0	2	2.0	8	1.0	24	2.6	0.15	66	Michael Hill	503	+5.1	+2.8	41	8-0	3	3.9	20	0.4	19	5.0	0.86	193
Renaissance	68	+28.7	+8.9	1	0-1	-	2.7	-	1.2	NE	6.6	0.23	25	NZ Invest Trust	560	+5.9	+1.4	38	7-0		-		0.4	NE	1.5	N/A	57
Wrighton Ltd	142	+4.9	-2.5	43	0-1	3	1.6	15	1.2	10	12.1	0.29	193	Tourism Hold.	144	+7.4	-4.7	31	6-0	3	8.0	1	8.0	57	3.1	0.72	132
Mainfreight Grp	165	+11.7	+4.0	19	0-1	2	2.5	17	8.0	15	5.9	0.32	133	Nuplex Indust	437	+6.6	-0.0	36	4-0	4	1.7	14	0.6	12	6.8	0.42	268
Williams Kettle	470	+6.9	-2.7	35	0.0	-	1.4	13	0.5	10	7.6	0.42	70	Provenco Group	49	+23.9	-2.9	4	5-1	-	4.7	12	1.1	39	Nil	0.84	40
Nuplex Indust	437	+6.6	-0.0	36	4-0	4	1.7	14	8.0	12	6.8	0.42	268	NGC Holdings	222	+14.7	+2.7	16	3-0	-	2.1	9	0.7	23	4.1	2.58	983
Ebos Group Ltd	350	+3.9	-0.8	45	0-1	-	2.2	15	0.7	15	7.0	0.43	96	Fletcher Build.	400	+1.2	-3.0	57	3-0	6	2.0	20	0.4	10	7.1	0.50	1,624
Broadway Ind	89	+26.4	+9.0	2	1-0	-	1.9	15	8.0	13	2.2	0.49	17	F & P Appliance	374	+7.3	-1.9	32	3-0	4	1.7	13	0.6	13	6.6	1.16	972
Fletcher Build.	400	+1.2	-3.0	57	3-0		2.0	20	0.6	10	7.1	0.50	1,624	Cue Energy Ltd	7	+6.8	+2.0	35	5-2	-	0.6	2	2.2	32	Nil	2.93	22
Tourism Hold.	144	+7.4	-4.7	31	6-0	3	8.0	1	1.1	57	3.1	0.72	132	Metro. LifeCare	245	+24.2	-1.1	3	2-0	1	1.9	9	0.7	20	Nil	2.10	212
Guinness Peat	191	+7.3	-1.1	33	0-0		1.1	12	0.9	9	1.6	0.76	1,188														
Carter Holt	189	+5.7	+0.6	39	1-0	5	0.7	4	1.0	18	4.0	0.79	3,292	OVER-VALUED SH	IARES:	Highes	t Price	/Sale	s Ratio	os, Re	elative	Strer	ngth <	: 0			
Hellaby Hold.	505	+7.1	-0.9	33	1-0	2	2.7	24	0.5	11	7.7	0.84	248	Brierley Invest	66	-1.5	-0.1	73	0-0		0.7	-	1.0	NE		5.03	933
Michael Hill	503	+5.1			8-0		3.9		0.6	19	5.0	0.86	193	Cert Organics	14	-3.1	+9.6	76	0-0	-	0.9	-	1.7	NE	Nil	4.79	7
CDL Hotel NZ	48	+20.6	+0.2	6	0-0	-	8.0	8	1.5	10	4.4	0.88	168	Lyttelton Port	168	-1.9	+1.3	74	4-1	5	3.5	27	0.6	13	9.8	2.81	171
Dorchester Pac	275	+20.5	+3.9	7	0-0	-	2.3	18	0.9	13	4.1	0.96	53	South Port NZ	150	-1.3	-0.7	71	0-0	2	1.7	11	0.7	15	6.7	2.68	39
														NZ Refining Co	1600		+0.7		0-0		1.2	12	0.1		14.0		384
BEST PERFORMI			9											SkyCity Leisure	120	-3.2	+2.5	77	0-0	-	4.4	11	1.4	40	Nil	2.03	82
Broadway Ind		+26.4		2	1-0		1.9		0.6		2.2	0.49	17														
CDL Hotel NZ		+20.6		6	0.0		8.0	8	1.1	10	4.4	0.88	168	WORST PERFORM												-	
Dorchester Pac		+20.5		7	0.0	-	2.3	18	0.7	13	4.1	0.96	53	Spectrum Res.		-58.3	-0.0	98	0.0		1.4		2.9	NE	Nil	N/A	5
Mainfreight Grp		+11.7			0-1		2.5		0.6	15	5.9	0.32	133	Blis Technology		-18.4	-1.7		0-1		3.8		1.3	NE	Nil	N/A	16
Guinness Peat	191	+7.3	-1.1	33	0.0		1.1		0.7	9	1.6	0.76	1,188	Forty Two Below	37		+0.8	88	2-0				0.9	NE	Nil	N/A	45
Hellaby Hold.	505	+7.1	-0.9	33	1-0		2.7	24	0.4	11	7.7	0.84	248	Briscoe Group	158	-8.2	-1.8	87	0-0		4.1		0.9	14	6.4	1.11	332
Williams Kettle	470	+6.9	-2.7	35	0-0		1.4		0.4	10	7.6	0.42	70	Postie Plus Grp	99	-7.0	-2.1	84	0-0		4.2		0.6	13		0.51	40
Nuplex Indust	437	+6.6	-0.0		4-0		1.7		0.7	12	6.8	0.42	268	Genesis Res.	85	-6.3	-2.0	82	0-0		0.6		1.1	NE		1.43	22
Richina Pacific	41		+3.8		0.0		0.5		1.2	5	Nil	0.08	59	Air New Zealand	42	-5.0	-0.8	81	5-0	4		16		8		0.34	1,228
Carter Holt	189 503		+0.6 +2.8		1-0 8-0		0.7	4 20	0.9	18 19	4.0 5.0	0.79	3,292 193	Smiths City	50 318	-4.5 -3.6	-1.6 -1.1	79	0-0	-	1.4		0.4	NE 17	Nil 6.7	N/A 0.57	26 24
Michael Hill			-2.5				1.6						193	Kirkcaldie & St	99		+1.2	78	0-0		2.1		0.4			0.57	
Wrighton Ltd	142 350	+4.9	-2.5	43 45	0-1 0-1		2.2	15 15	1.0	15	12.1 7.0	0.29	96	Mr Chips Hold			+1.2	77	0-0		4.4		0.7	24 40	4.5 Nil	2.03	24 82
Ebos Group Ltd Affco Holdings	22	+3.9	-5.0		0.0				1.2	7	Nil	0.43	119	SkyCity Leisure Cert Organics	120 14		+2.5		0-0		0.9		1.6	NE		4.79	62 7
Fletcher Build.	400	+1.2	-3.0		3.0		2.0	20	0.5	10		0.13	1.624	Warehouse Group	508	-2.4	-2.4	75	0.0	7			0.6	19		0.76	1,552
rictorici bullu.	400	⊤1.∠	-5.0	37	3-0	U	2.0	20	0.5	10	7.1	0.50	1,024	Brierley Invest	66	-1.5	-0.1	73	0-0		0.7		0.9	NE	Nil	5.03	933
INCOME SHARES	Hinhes	t Vialds	: Cani	italicat	ion <	N7¢	100 r	nillion						Design Textiles	91	-1.4	-2.1		1-5		2.3		0.8			0.49	29
NZ Refining Co	1600			70	0.0		1.2	12	0.1	11	14.0	2.37	384	South Port NZ	150	-1.3	-0.7		0-0		1.7	11				2.68	39
AMP Limited	482	-7.5	-3.2		1-0		0.5	6	0.8		12.9	0.91	5,439	JOURN TOTAL INC.	100	1.5	0.7	, ,	00	2	1.7		0.0	10	0.7	2.00	37
Restaurant Brds	119	-8.3	-0.5		1-0		2.2	23	0.9		12.5	0.38	113	INSIDER SELLING	: Most I	nsider	Sellina	Rela	tive S	trenat	th < ()					
Wrighton Ltd	142	+4.9	-2.5		0-1		1.6	15	1.0		12.1	0.29	193	Design Textiles	91	-1.4	-2.1	72	1-5	9	2.3		0.7	8	6.8	0.49	29
Tower Limited	133		+1.5		2-0		0.3			138		0.53	545	Evergreen	46	-1.1	-0.4		0-2		0.8		0.6	NE		1.88	70
Pyne Gould G.	127	+1.8	-2.6		1-0		1.2		0.6		10.0	N/A	127	Allied Farmers	210	-0.1	-2.1	64	0-1		1.2		0.5	9	7.8	0.32	22
Lyttelton Port	168		+1.3		4-1		3.5		0.6		9.8	2.81	171	Botry-Zen Ltd	11	-0.6	-0.9	66	0-1		6.0		1.1	NE	Nil	N/A	18
Hallenstein G.	290	-1.4	-1.3		1-1		3.9	26	0.4	15	9.5	0.96	171	Richmond Hold.	270	-6.7	-1.1	83	0-1		0.9		0.3	8	4.1	0.09	111
Steel & Tube	400	+3.3	-1.1	49	0-0		2.8		0.6	16	8.6	1.07	351	Blis Technology		-18.4	-1.7	93	0-1		3.8		1.3	NE	Nil	N/A	16
Skellmax Indust	133	+7.9	+1.5	28	0-0		5.1	49	0.7	11	7.9	1.38	133	Abano Health.	17	-0.9	-5.6	69	0-0	-	8.0	3	1.2	31	Nil	0.57	34
														Cert Organics	14	-3.1	+9.6	76	0-0	-	0.9		1.6	NE	Nil	4.79	7
														Brierley Invest	66	-1.5	-0.1	73	0-0	-	0.7	-	0.9	NE	Nil	5.03	933
														Property F Ind.	91	-0.7	+0.1	67	0-0	5	1.2	7	0.4	16	7.7	N/A	182

Page 10 Market Analysis

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

See "Market Analysis" issues 298-301 or the Reprint sent to all new subscribers for details. These shares are not formal "buy" and "sell" recommendations, but the "Under-Valued", "Best Performing", "Income" and "Insider Buying" shares should be considered for purchase, while the "Over-Valued", "Worst Performing" and "Insider Selling" shares can be sold to release money for re-investment in more attractive shares.

Company	Share Price	STRE Cur- rent		ATING Rank 0.99	Insider Buy-Sell	Brokers Following	Price to NTA	Return on Equity	Vola- til- itv	Price Earn. Ratio	Divi- dend Yield	Price Sales Ratio	Market Cap'n	Company	Share Price	STRE Cur- rent	NGTH RA 4-Wk Chg.	ATING Rank 0.99	Insider Buy-Sell	Suckers to s to s to Suckers to s to s to s to s to s to s to s to	e Return on Equity	Vola- til- ity	Price Earn. Ratio	Divi- dend Yield	Price Sales Ratio	Market Cap'n
			Ů														-					,				
OVER-VALUED SI Homeloans Ltd	HARES:	Highes -8.0		/Sales	s Ratio 1-1	s, Re			gth < 0.6	O NE	Nil	9.73	16	Voxson Limited Astro Mining NL	7 7	-19.0 -18.6	-4.9 -8.2	97 97	0-0 0-1	- 1.2	-	1.5 2.2	NE NE	Nil Nil	0.31 5.20	8 10
Int'l Wine Inv.	194		+1.4	89	0-0	1			0.5	NE	5.7	9.13	113	Panbio Ltd		-18.1	-6.1	96	1-0	1 2.4		1.0	NE		1.73	26
Pro Medicus Ltd	80	-1.4		73	0-0		7.3		0.4	18	4.1	8.42	80	Pearl Heathcare		-17.1	-7.5	96	4-0	- 4.4		1.6	23	Nil	0.75	9
Pacific Hydro	295	-4.9	-0.3	83	2-1		2.0		0.4	13	1.7	8.14	381	BresaGen Ltd	26	-17.0	-2.9	96	0-0	- 1.5		1.0	NE	Nil	2.69	14
Aspen Group Ltd	15	-3.0	+1.0	78	1-0	-	1.1	2	1.5	50	3.7	7.94	36	Xanadu Wines	13	-16.8	-1.2	96	4-0	- 0.5	-	1.2	NE	Nil	1.10	20
Ambri Limited	36	-12.6	+5.7	93	0-0	1	-	-	1.3	NE	Nil	7.71	19	Aust Mining Inv	3	-16.5	-1.5	96	0-0		-	2.1	NE	Nil	N/A	8
VRI Biomedical	19	-15.5	-4.6	95	3-1	-	9.3	-	1.4	NE	Nil	7.17	13	ICE Corporation	2	-16.2	+0.7	96	0-0		-	2.5	1	Nil	0.27	6
Amity Oil NL		-15.1			7-4	-	-		0.7		Nil	7.06	110	Tech Star Ltd		-16.2	-2.2	96	0.0			1.1	NE	Nil	N/A	6
Eastern Corp		-13.8		94	2-0		-		2.2	NE	Nil	7.05	10	Johnson's Well		-16.1	-7.3	95	0-0			1.5	NE	Nil	N/A	8
Konekt Limited	113		-11.4	81	1-0				0.4	NE	Nil	6.85	5	CMC Power Syst.		-15.9			0.0	- 2.0		1.8	NE	Nil Nil	N/A	10 13
Easycall Int'l Westfield Hold.	8 1320	-2.1 -2.9	-15.6 -1.0	75 78	0-1 0-0	8	1.1 4.6		1.4 0.4	NE 26	Nil 1.9	6.72	18 7,448	VRI Biomedical Amity Oil NL		-15.5 -15.1	-4.6	95 95	3-1 7-4	- 9.3		1.3	NE 383	Nil	7.17 7.06	110
Tantalum Aust.	7		-10.1	91	0.0		4.0		1.6	NE	Nil	6.30	14	MBF Carpenters		-15.0			0.0	- 0.2		1.8	9	Nil	0.25	120
Atlantic Ltd	10	-15.0	-0.2	95	0.0				1.1	NE	Nil	6.17	5	Atlantic Ltd	10	-15.0	-0.2	95	0-0	- 1.3		1.0	NE	Nil	6.17	5
Aneka Tambang	20	-2.0		75	0-0				0.9		43.9	6.17	1,978	Polartechnics		-14.9	-1.6	94	0-0	1 6.6		0.5	NE	Nil	N/A	31
Biota Holdings	56	-3.9	-0.8	81	1-0	2	1.9	-	1.0	NE	Nil	5.67	42	Prana Biotech.	51	-13.9	+1.5	94	0-0	- 10.2		0.6	NE	Nil	N/A	34
Scigen Ltd	8	-2.9	+0.3	78	0-0	- ;	2.8	-	1.5	NE	Nil	5.65	19	Eastern Corp	3	-13.8	-0.3	94	2-0		-	2.0	NE	Nil	7.05	10
Q-Mastor Ltd	14	-5.6	-1.5	85	0-0	- :	2.3	-	0.9	NE	Nil	5.65	5	Rand Mining	54	-13.5	-3.9	94	0-0		-	0.9	17	Nil	2.53	21
Transurban Grp	438	-0.1	+2.1	67	3-6	9	1.2	-	0.3	NE	4.6	5.53	2,271	Go Connect Ltd	6	-13.5	-6.4	94	1-0		-	1.9	NE	Nil	N/A	18
China Converg.	1	-1.7	-7.3	74	0-0		-		5.0	NE	Nil	5.45	22	City View		-12.8	-0.2	94	0-0		-	1.1	NE	Nil	N/A	7
Astro Mining NL	7	-18.6		97	0-1				2.3	NE	Nil	5.20	10	Medical Monitor	6	-12.6		94	0-0			1.4	NE	Nil	N/A	10
Clover Corp.	38	-5.6	-5.6	85	0-2	-				121	Nil	5.10	56	Plenty River		-12.6		94	0.0	- 1.3		0.8	NE	Nil	N/A	8
Sino Gold Ltd	249 71	-0.4	-11.5 +7.9	69 88	0.0		3.8		0.6	37 NE	Nil Nil	4.96 4.95	252 34	Ambri Limited	36 26	-12.6 -12.5	+5.7	93 93	0-0 0-1	1 .		1.2 0.7	NE NE	Nil Nil	7.71 N/A	19 6
Gradipore Ltd Brickworks Ltd	795	-7.0	-3.1	72	7-0		1.7		0.3	14	2.0	4.95	1,047	AGD Mining Softlaw Corp	215	-12.3	-2.9	93	1-0	- 5.1		0.7	44	1.4	1.17	20
Macquarie Infra	307	-0.3	-0.1	68	3-0	3		12		12	2.4	4.84	5,837	Jacobsen Ent.		-10.9		93	0.0	- 5.3		0.8	NE	Nil	N/A	5
Dolomatrix Intl	9	-5.0	-8.3	84	0.0		8.6		1.4	NE	Nil	4.73	8	Jumbuck Corp.	8	-10.8		92	8-4			1.1	NE	Nil	N/A	9
Webjet NL	4	-7.0	+4.1	87	0-4		4.1	-	1.6	NE	Nil	4.56	7	Sino Securities	34	-10.7	-14.5	92	0-0	- 1.7		0.9	NE	Nil	2.67	5
Afminex Limited	2	-9.5	-2.5	90	6-0	-	-	-	2.4	NE	Nil	4.51	8	Catuity	265	-10.7	+3.4	92	3-1	- 5.9		0.8	NE	Nil	4.44	23
Pinnacle VRB	11	-8.7	-9.9	90	1-0	-	-	-	1.7	NE	Nil	4.51	7	Visionmed Group	6	-10.6	-9.2	92	1-0		-	1.7	NE	Nil	N/A	10
Catuity	265	-10.7	+3.4	92	3-1	- !	5.9	-	8.0	NE	Nil	4.44	23	Ind Practition.	5	-10.4	-1.2	92	4-0		-	1.7	NE	Nil	N/A	45
Infomedia Ltd	84	-4.9	-3.8	84	0-0	4 1			0.6	15	4.0	4.35	273	Data & Commerce	6	-10.4	+2.5	92	1-0			1.8	NE	Nil	1.41	8
Templeton Globa	115	-2.6	-1.5	77	1-0	-			0.6	NE	Nil	4.31	100	Optiscan Image		-10.2	-2.4	92	1-0	1 2.3	-	8.0	NE	Nil	N/A	13
Carnarvon Pet.	3	-5.0	-5.1	84	3-0		1 F		2.1	NE	Nil	4.25	6	Icon Energy	3 5	-10.2	-2.4	91	1-0		•	2.0	NE	Nil	3.26	5 5
Axon Instrument Bass Strait Oil	24 320	-2.8 -0.6	-0.7 -2.2	78 70	0-0	2	1.7		1.3	NE 8	Nil 14.4	4.11 4.10	113 179	latia Limited Corp Express	437	-10.2 -10.0	-2.0 -4.5	91 91	0-0 2-5	7 10.9	57	1.4	NE 19	Nil 1.8	3.92 1.10	833
Cochlear Ltd	2190	-15.9	-4.1	95		11 1			0.3	20	3.5	4.10	1,162	Platinum Aust		-10.0			1.0			0.0	NE	Nil	N/A	14
Lihir Gold	122	-3.2	-6.5	79		10			0.4	16	Nil	3.96	1,394	riatinam riast		.0.0	. 0.2	, .				0.,				
World.net Serv.	30		+0.7	75	0-0		3.8		1.0	NE	Nil	3.95	19	INSIDER SELLING:	Most I	nsider	Selling	, Rela	tive St	rength <	0					
latia Limited	5	-10.2	-2.0	91	0.0	-	-		1.5	NE	Nil	3.92	5	Austin Group	70	-0.5	-	69	0-8	- 3.2		0.4	11	5.7	0.79	44
Alkane Explor.	34	-8.9	-4.6	90	4-4	-		-	1.0	NE	Nil	3.57	41	Marybor'gh Suga	610	-6.2	-1.5	86	0-7	- 0.7	13	0.3	6	3.3	0.56	19
Prime Infra Grp	109	-1.7	-1.1	74	3-0		1.2	6	0.6	19	8.1	3.48	436	Millers Retail	176	-2.0	-1.6	75	0-5	4 4.6	34	0.6	14	5.4	0.39	414
Tap Oil	148	-0.5	-0.0	69	0-2	U	-		0.6	10	Nil	3.44	229	SPC Ardmona Ltd	131	-2.6		77	1-6	- 1.5	14	0.4	11		0.58	262
Icon Energy	3	-10.2	-2.4	91	1-0		-		2.2	NE	Nil	3.26	5	Webjet NL	4	-7.0	+4.1	87	0-4	- 4.1		1.4	NE	Nil	4.56	7
Sthn Pacific	24	-3.4	-2.5 -0.5	79 72	0-0		-		0.9	NE 7	Nil Nil	3.15	110 10	Troy Resources Croesus Mining	165 52	-3.4 -4.3	-1.3 -5.9	79 82	0-3 0-3			0.7	14 15	2.9	1.94	79 164
Financial Res. Federation Grp	16 8		+1.4		0.0				1.1 2.1	7 NE	Nil	3.11	7	Corp Express		-10.0		91	2-5	7 10.9		0.6		1.8		833
James Hardie	668		-3.1			11			0.4			2.97		Crane Group	859	-6.0				3 1.4		0.3		7.0		439
Peter Lehman W.	370	-0.7			0-0	3		11				2.96	138	Transurban Grp	438		+2.1		3-6	9 1.2		0.3			5.53	2,271
Gasnet Aust Grp	230	-1.3	+2.4		0-0	3		10				2.81	299	Deep Sea Fish.	44		-1.6		0-2	- 0.9		0.4	24		2.73	24
•														Peplin Biotech	81	-2.6	-0.8	77	0-2	- 9.0	-	0.6	NE	Nil	N/A	49
WORST PERFOR	MING SI	HARES	: Weak	est S	hares,	P/S I	Ratio	> 0.25	5, Yie	eld <	Twice	Averag	ge	Ridley Corp.	125	-8.7	+0.9	90	0-2	2 1.2	11	0.5	11	4.0	0.24	332
Midwest Corp			+6.2		0-0	-				NE	Nil	N/A	29	Sirius Telecom.	33		-7.8		0-2	- 4.7		8.0	34	Nil	0.50	15
Aust Magnesium			+2.0		0-0	1			1.6	NE	Nil	0.32	23	Metal Storm Ltd	43	-2.6			0-2	- 43.0			NE	Nil	N/A	189
Unwired Group			-27.3		1-0	-		15		11	Nil	N/A	130	Vietnam Indust.	21		+2.6		0-2	- 0.8		0.9	12		0.13	22
Canbet Limited			-5.3 -1.9		0.0	- 1			1.8	25 NE	Nil Nil	1.04	12	Gallery Global	5 140	-11.2 -0.5			0-2	- 1.7 5 -		1.4 0.5	22		0.19	7
QED Occtech Ltd Intermoco Ltd			+2.6		1-0 2-2				1.4	NE	Nil	1.39 N/A	6 27	Tap Oil Clover Corp.	148 38	-0.5 -5.6	-5.6		0-2	3.4		1.4	10 121		3.44 5.10	229 56
Stericorp Ltd			-1.0		4-0	-			1.4	NE	Nil	0.72	11	Tempo Services	131		+1.1		1-3	5 -		0.5	14		0.19	137
DenX Ltd			+1.5		0.0		5.0		0.8	NE	Nil	2.70	17	Pelorus Pipes	365		-1.1		0-1	- 3.7		0.3	53	6.0	N/A	22
Audax Resources		-24.1			1-0				0.9	NE	Nil	N/A	11	ASG Group Ltd	33		-1.8		0-1	- 16.5		1.0	NE	Nil	N/A	22
Env Infrastruct			+4.1		0-0	- :	2.2		1.3	NE	Nil	N/A	10	Astro Mining NL		-18.6			0-1			2.1	NE	Nil	5.20	10
Magnesium Int'l	6	-20.4	-1.9	97	0.0	-	-		1.7	NE	Nil	N/A	26	NSL Health Ltd	30	-1.1	-3.5	72	0-1	- 0.1	-	0.7	NE	Nil	N/A	5
FlowCom Limited	2	-20.3	-6.4	97	0-0	- 1	8.0	-	2.7	NE	Nil	0.25	5	Imperial One	1	-4.1	-14.2	82	0-1		-	3.7	NE	Nil	2.65	7

Australian Warrant / Option Analysis Yr/Mth Black Option Share Option Options Break Option Share Option Options Break

Company	Yr/M Share Exercise to Price Price Expir	Option Scholes Over/ Vola- Lever-	Options Break- to Buy Even 1 Share Rate	Company Share Exercise to Option Scholes Over/ Vola Lever to Buy Even Price Price Expiry Price Valuation Under tility age 1 Share Rate
AKD Limited	2 20 1-	1 0.3 0.0 +999 0.86 3.94	1.00 +712	Exco Resources NL 24 20 2-6 10.5 16.4 -36 1.12 1.26 1.00 +10
Abelle Ltd	179 30 3-1	1 140.0 154.1 -9 0.53 1.16	1.00 -2	FSA Group Limited 5 20 1-10 0.6 2.2 -72 1.42 1.43 1.00 +116
Acclaim Explor.	9 20 0-2 9 20 0-4		1.00 +999 1.00 +999	Financial Resources 16 20 4-3 4.0 3.3 +23 0.27 2.84 1.00 +11
Adultshop.com Aeris Technologies	9 20 0-4 101 20 1-4		1.00 +999 1.00 -1	First Aust Resources 7 7 1.5 2.7 2.4 +11 0.63 2.11 1.00 +22 Flinders Diamonds 4 20 1.0 1.1 0.4 +155 1.17 2.34 1.00 +402
Afminex Ltd	2 10 1-3	3 0.5 0.0 +999 0.53 5.58	1.00 +237	Flinders Resources 4 10 4-7 1.5 3.0 -50 1.17 1.17 1.00 +25
Alcaston Mining	4 15 3-1		1.00 +48	Fox Resources Ltd 60 20 1-11 41.5 43.2 -4 0.66 1.33 1.00 +1
Alkane Explor. Amadeus Energy	34 35 1-1 37 25 0-1		1.00 +34 1.00 +22	Future Corporation 6 6 0.4 0.1 1.1 -91 0.92 2.96 1.00 +23 Future Corporation 6 3 1.6 0.7 3.6 -80 0.92 1.41 1.00 -25
Ambition Group	40 100 0-7	7 0.1 0.0 +999 0.37 9.99	1.00 +382	GEC Asian Value Fund 95 100 1-0 9.0 4.6 +97 0.12 9.99 1.00 +15
Amity Oil Limited	69 100 0-0 12 20 2-1		1.00 +163 1.00 +30	Gateway Mining NL 16 30 3-0 8.0 3.9 +103 0.57 2.08 1.00 +33 Giant Reef Mining 8 10 0-4 1.0 0.3 +254 0.45 7.24 1.00 +160
Anitsense Therapeutic Anvil Mining	45 12 02		1.00 +30	Giant Reef Mining 8 10 0-4 1.0 0.3 +254 0.45 7.24 1.00 +160 Gippsland 7 9 3-10 3.6 5.2 -31 1.08 1.20 1.00 +15
Apollo Gold	16 20 1-9	9 6.3 7.3 -14 0.99 1.56	1.00 +33	Giralia Resources 18 15 0-1 2.5 2.9 -13 0.62 5.12 1.00 +0
Aquacarotene Argonaut Resources	4 5 1-4 16 30 3-4		1.00 +41 1.00 +29	Glengarry Resources Ltd 5 15 1.1 1.1 0.3 +337 0.74 3.33 1.00 +194 Golden State Petroleum 34 65 2.10 10.0 22.2 -55 1.30 1.23 1.00 +32
Arrow Energy NL	32 20 0-4		1.00 +27	Golden State Res 5 10 0-1 0.1 0.0 +999 0.85 9.99 1.00 +999
Astro Mining NL	7 75 5-10		1.00 +53	Golden State Res. 5 10 3-4 1.5 2.5 -40 0.85 1.49 1.00 +25
Auridiam Consolidated Aust Food & Fibre	6 50 0-4 30 32 2-4		1.00 +999 1.00 +8	Golden Valley Mines 3 10 1-7 1.0 0.3 +220 0.91 2.28 1.00 +155 Goldsearch 5 8 1-7 2.5 1.1 +132 0.79 2.10 1.00 +71
Aust Magnesium	6 125 14		1.00 +755	Gondwana Resources 1 2 0-10 0.3 0.3 -0 0.99 2.21 1.00 +98
Aust Mines	25 20 O-		1.00 -39	Gutnick Resources 20 10 9-0 11.0 19.1 -42 1.15 1.03 1.00 +1
Autogen Ltd Aviva Corporation	54 125 6-0 4 10 1-10		1.00 +18 1.00 +67	Gutnick Resources 20 125 6-7 1.1 14.6 -92 1.15 1.15 1.00 +32 Halcyon Group 4 3 1.1 1.6 1.3 +21 0.74 1.98 1.00 +29
Aztec Resources	15 20 0-1	1 3.4 3.1 +9 0.82 2.40	1.00 +69	Helix Resources 28 25 1-9 9.6 11.4 -16 0.69 1.80 1.00 +14
Barlow (Tony) Barra Resources	2 10 0-10 7 20 2-0		1.00 +812 1.00 +62	Hill End Gold 25 25 1.4 6.0 4.6 +31 0.36 3.37 1.00 +19 Hillcrest Resources 4 20 0.11 0.3 0.1 +217 0.89 3.48 1.00 +488
Batavia Mining	13 20 2-7		1.00 +02	Hugall & Hoile 10 11 1-2 1.4 1.8 -24 0.45 3.09 1.00 +19
Beach Petroleum	34 34 1-3		1.00 +21	latia Ltd 5 25 2-1 0.7 0.8 -13 0.94 2.00 1.00 +122
Beach Petroleum NL Beach Petroleum NL	34 140 0-7 34 20 0-7		1.00 +999 1.00 -96	Imperial One 1 10 0.4 0.1 0.0 +999 1.53 4.28 1.00 +999 Independence Gold 107 20 0.11 88.0 88.0 0.0 0.63 1.21 1.00 +1
Berkeley Resources	25 20 2-9		1.00 +9	Indophil Resources NL 34 25 0-10 9.1 14.8 -39 0.87 1.84 1.00 +0
Bioprospect	8 20 1-1		1.00 +69	Integra Medical 2 20 0-10 1.0 0.0 +999 0.00 9.99 1.00 +999
Biotech Capital Biron Capital	47 55 2-8 32 40 0-3		1.00 +13 1.00 +169	JAM Developments 24 25 1.9 5.9 5.1 +15 0.39 2.87 1.00 +17 Jackson Gold Ltd 20 20 0.11 5.9 5.0 +17 0.66 2.47 1.00 +36
Blink Models Ltd	4 10 0-1		1.00 +192	Jervois Mining Ltd 2 5 1-0 0.4 0.2 +150 0.91 2.70 1.00 +218
Bolnisi Gold	35 40 0-10		1.00 +39	Jindalee Resources 25 25 1-4 12.0 10.5 +14 0.90 1.72 1.00 +34
Boulder Steel Brandrill	15 20 1-9 2 10 1-1		1.00 +28 1.00 +183	KCG Mines 8 20 0.9 1.5 2.1 -29 1.46 1.87 1.00 +262 KLM Group 29 200 0.7 0.9 0.0 +999 0.46 9.99 1.00 +999
Bullion Minerals	20 20 0-4	4 3.5 3.8 -8 0.80 3.19	1.00 +62	KLM Group 29 20 1-10 11.0 12.3 -10 0.46 1.98 1.00 +5
CP1 Ltd Cape Range Wireless	325 150 2-7 5 5 0-1		1.00 -0 1.00 +95	Kanowna Lights 3 20 1-4 0.7 0.3 +103 1.21 2.08 1.00 +348 Kmiberley Diamond 110 35 2-2 77.0 80.3 -4 0.57 1.33 1.00 +1
Cardia Technologies	8 20 0-4		1.00 +999	Knights Insolvency 80 50 3-0 39.0 38.5 +1 0.25 1.98 1.00 +4
Carpathian Resources	10 20 1-2		1.00 +110	Legend Mining Ltd 14 15 1-2 6.0 7.0 -14 1.25 1.50 1.00 +42
Central Asia Gold Central Equity	82 12 1-4 199 220 1-2		1.00 -11 1.00 +14	Lindsay Australia 42 25 0.9 19.0 18.7 +1 0.52 2.08 1.00 +6 Lion Energy 1 3 0.12 0.1 0.0 +232 0.83 3.28 1.00 +280
Cervantes Seafood	5 20 1-6	6 0.4 0.7 -45 1.06 2.05	1.00 +174	Lodestone Explor. 11 20 0-9 4.0 0.7 +459 0.65 3.80 1.00 +177
Chameleon Mining City Pacific	12 20 3-10 404 30 2-4		1.00 +21 1.00 -5	M2M Corporation 1 20 5-12 0.5 0.7 -29 1.36 1.14 1.00 +66 MFS Leveraged Inv 151 150 0.4 6.0 10.7 -44 0.25 8.42 1.00 +10
City Pacific	404 100 2-6		1.00 -2	Macmin 20 12 1-7 10.5 10.1 +4 0.65 1.67 1.00 +9
Clover	38 30 04		1.00 +15	Magna Pacific 57 32 0-0 25.0 10.1 +147 0.30 1.67 1.00 +0
Cockatoo Ridge Wines Comet Resources	64 55 1-10 8 8 0-10		1.00 +13 1.00 +47	Malachiti Resources 22 20 2-0 8.0 4.4 +83 0.19 3.91 1.00 +14 Medical Monitors 6 20 1-4 1.5 0.9 +61 1.05 2.10 1.00 +174
Conquest Mining	31 20 1-4	4 1.4 15.1 -91 0.71 1.71	1.00 -23	Metal Storm Ltd 43 65 0-6 9.0 1.9 +371 0.57 5.12 1.00 +196
Cool or Cosy Cooper Energy	33 20 4-3 24 20 0-3		1.00 -1 1.00 -23	Metex Resources 9 20 0.4 0.5 0.0 +999 0.64 8.02 1.00 +999 Metex Resources 9 10 2.7 4.0 3.6 +11 0.64 1.75 1.00 +19
Crown Diamonds	13 5 0-6		1.00 -23	Midas Resources 23 25 2-9 6.2 10.2 -39 0.70 1.62 1.00 +13
DCA Group	237 235 1-		1.00 +7	Mikoh Corporation Ltd 5 20 0-5 1.3 0.2 +576 1.32 3.28 1.00 +999
Datafast Telecom Datafast Telecom	2 1 0-10 2 20 1-0		1.00 +5 1.00 +245	Millepede International 22 20 1-10 8.0 8.2 -2 0.61 1.93 1.00 +15 Mineral Commodoties 27 25 0-3 3.0 4.4 -32 0.60 4.13 1.00 +16
De Grey Mining Ltd	58 20 1-4		1.00 +0	Molopo Australia 6 10 3-4 2.0 2.2 -11 0.66 1.72 1.00 +23
Deep Green Minerals	4 0 1-7		1.00 -42	Monarch Resources 30 20 2-5 10.5 16.9 -38 0.68 1.51 1.00 +1
Denx Ltd Diamond Ventures	15 60 14 15 10 2-4		1.00 +131 1.00 +6	Natural Intelligence 4 3 2·10 1.4 2.7 -47 1.06 1.24 1.00 +5 Navigator Resources 16 20 3·4 5.6 3.0 +90 0.30 2·94 1.00 +16
Didasko	11 10 0-8	3 2.0 3.6 -45 0.88 2.15	1.00 +14	New Hope Corporation 64 45 4-6 31.0 30.8 +1 0.26 1.91 1.00 +4
Dolomatrix Int'l Drillsearch Energy	9 8 0-4 5 8 0-1		1.00 +39 1.00 +108	New Horizon Energy 16 20 2-4 5.0 6.2 -19 0.75 1.70 1.00 +23 Nexus Energy 16 18 0-5 2.1 3.9 -46 1.09 2.43 1.00 +73
Dromana Estate	25 150 1-	7 1.6 0.7 +127 0.75 3.20	1.00 +100	Niagara Mining Ltd 9 20 0-9 1.0 1.6 -38 1.18 2.22 1.00 +214
Earth Sanctuaries Ltd	16 350 1-		1.00 +999	Nido Petroleum 2 2 1-4 0.5 0.4 +13 0.73 2.16 1.00 +40
Echo Technology Ellendale Resources	5 35 1-4 18 12 2-4		1.00 +348 1.00 +3	Novera Energy 33 55 1.9 5.5 5.6 -2 0.58 2.59 1.00 +41 Olea Australia 11 25 1.9 2.0 3.3 -39 0.98 1.79 1.00 +67
Ellex Medical Laser	34 50 0-5	5 3.0 0.5 +563 0.43 8.29	1.00 +201	Optima Corporation 30 20 0-10 5.0 19.2 -74 1.62 1.33 1.00 -20
Ellex Medical Lasers Empire Oil	34 100 0-3 1 20 1-10		1.00 +999 1.00 +366	Optum Health 1 1 2-4 0.4 0.8 -49 1.98 1.07 1.00 +21 Orchid Capital 5 5 2-9 2.0 2.9 -31 0.80 1.45 1.00 +11
Eqitx Limited	36 20 3-4	4 20.0 26.7 -25 0.92 1.22	1.00 +300	Oriel Communications 3 25 0-7 0.4 0.0 +918 1.37 3.21 1.00 +999
Euroz	87 50 0-9		1.00 +5	Oropa Ltd 3 5 3-10 1.0 0.9 +11 0.66 1.69 1.00 +26
Evans & Tate Evans & Tate	110 150 3-6 110 115 0-6		1.00 +12 1.00 +27	Oroya Mining 15 17 0-1 1.2 0.3 +314 0.52 9.99 1.00 +917 Pacific Strategic 24 30 0-1 0.1 0.0 +999 0.21 9.99 1.00 +999
		12 11 0.0 0.00	· - ·	

Page 12 Market Analysis

0	Chann	F	Yr/Mth		Black-	Option			Options	Break-	Company	Chara	Exercise	Yr/Mth	Ontion		Option Over/	Share Vola-	Option	Options to Buy	Break-
Company	Snare Price	Exercis Price	e to Expiry		Scholes Valuation	Over/ Under-	Vola- tility	Lever- age	to Buy 1 Share	Even Rate	Company	Price		Expiry			Under-	tility	Lever- age	1 Share	Even Rate
	11100	11100	Enp.il)	11100	raidation	Valued		ugo	, onaro	nato							Valued		-9-		
Patrick Corporation	1490	875	0-10	620.0	655.4	-5	0.26	2.26	1.00	+0	St Barbara Mines	6	30	0.0	0.1	3.7	-97	0.82	2.97	1.00 -	+999
Penfold Buscombe Ltd	84	100	1-1	3.5	22.4	-84	0.75	2.24	1.00	+21	Sthn Pacific Petrol.	24	55	0-9	1.1	0.2 +	354	0.53	6.09	1.00 -	+227
Pilbara Mines	19	20	1-1	5.0	4.7		0.60		1.00	+29	Stratatel Limited	10	25	1-6	2.2		+28			1.00	+95
Platinum Australia	21	20	0-6	4.3	4.5		0.72		1.00	+41	Striker Resources	5	15	1-9	1.9		267			1.00	+96
Plexus International	8	10	4-3	2.7	6.3		1.21		1.00	+12	Sun Resources NL	12	15	1-4	4.9		186			1.00	+51
Precious Metals	7	200	1-9	0.4		+999			1.00		Sunshine Gas Ltd	33	20	0-4	12.5	13.5		0.76		1.00	+0
Premier Bionics Ltd	34	20	2-10	13.0	18.3		0.41	1.69	1.00	-1	Swiftel Ltd	13	10	1-1	5.8				1.94	1.00	+25
Prima BioMed	27	20	0-4	8.4	7.9		0.59	2.98	1.00	+19	Sylvannia	43	20	1-4	22.0	24.6				1.00	-2
Q-Mastor	14	25	1-10	1.0	2.7		0.64		1.00	+40	Synergy Equities Group		20	0-4	0.1		999				+999
QED Corporation	3	20	0-6	0.8		+999			1.00		Tasgold Ltd	17	20	3-9	6.5	10.5		0.88		1.00	+13
QRScience Holdings	21		0-11	7.3	5.0		0.53		1.00	+35	Tasman Resources	10	20	2-0	4.0		+22			1.00	+56
QRScience Holdings	21	40	1-11	5.0	2.5		0.53		1.00	+50	Tawana Resources	165	75	1-9	103.0			0.76		1.00	+4
Quantum Resources	5	10	6-8	1.8	4.7		1.47		1.00	+14	Technology Invest Fund		50	0-9	1.0	2.2		0.27		1.00	+26
Quiktrak Networks Ltd	0		0-10	1.5		+999	1.25	3.70	1.00		Tectonic Resources	28	20	0-4	7.6	10.0	-24		2.33	1.00	-4
Quiktrak Networks Ltd	0		0-10	0.1		+999	1.25	3.70	1.00		Telezon	6		0-10	1.8	0.0 +					+370
RMG Limited	5	3	0-8	2.3	2.3		0.79	1.88	1.00	+12	Terraplanet Ltd	1	10	1-3	0.1	0.0 +				1.00 -	
Ramelius Resources	12		3-10	4.0	4.7		0.68		1.00	+21	Terraplanet.com	1	100	0-9	0.2		999			1.00 -	
Range Resources	5	10	0-4	0.6	0.6		1.24		1.00		Thundelarra Explor.	44	23	1-2	27.0		+14				+12
Range River Gold NL	31	25	0-7	11.5	9.4		0.69		1.00	+36	Tiger Resources	7	10	1-4	3.0		+87			1.00	+68
Resolute Mining Ltd	139	80	1-4	63.0	66.9		0.43		1.00	+2	Union Capital	4	100	1-1	0.6		999				+999
Resource Mining	1	10	0-4	0.1				4.20		+999	Universal Resources Ltd		20	1-5	5.3			0.67		1.00	+36
Resources Mining	.1	2	2-4	0.2	0.5	-63	1.58	1.21	1.00	+54	VRI Biomedical	19	75	2-0	4.5		693				+107
Revesco Group Ltd	17	12	7-9	13.5	12.3	+9	0.63		1.00	+6	Virax Holdings	73		1-11	50.0	53.9		0.85		1.00	+1
Rimfire Pacific	4	20	0-7	0.8					1.00		Virax Holdings Ltd	73		1-10	33.0	41.2		0.85		1.00	+7
Rusina Mining Ltd	8	30	0-11	0.7	0.6		1.04		1.00		Visionmed Group	6	20	0-7	0.7		205				+648
S8 Ltd	93	300	3-2	8.0		+999			1.00	+46	Vulcan Resources	13		1-10	4.0	6.5		1.33		1.00	+58
SP Telecommunication			2-3		103.9		0.33		1.00	-0	WAM Capital	155	155	1-4	10.5	15.6		0.14		1.00	+5
Saracen Mineral Hold.	11	10	9-4	4.2	10.9			1.01	1.00	+3	WRF Securities	22		0-10	0.1	2.9	-97		2.95	1.00	+75
Select Vaccines	50	20	4-3	27.0	40.9		0.89	1.15	1.00	-1	Webspy Ltd	2	8	2-3	1.0	1.7			1.16	1.00	+80
Senetas Corporation	6	20	0-3	0.2		+999		9.99	1.00		West Aust Metals	4	20	1.1	0.4		253		3.33		+350
Simon Gilbert	3		0-10	0.1	0.1	+70	1.53		1.00		Westonia Mines Ltd	35	20	2-6	18.0	21.3			1.45	1.00	+3
Solagran	14	20	0-4	2.2	3.8		1.69		1.00		Wine Investment Fund	9		2-10	5.0		+93			1.00	+52
Solagran Ltd	14	80	0.9	0.1	2.4		1.69		1.00		Winepros Ltd	32		3-10	9.0	16.1		0.70		1.00	+12
Solar Energy Systems	16	30	0-10	1.5	1.3		0.69		1.00		Yamarna Goldfields	1		0-11	0.2		999		6.24		+999
Sphere Investments	23	29	0-4	3.5	3.7	-5	1.04	2.97	1.00	+182	Yilgarn Gold Ltd	1	10	1-3	2.5				2.01	1.00	+54
											Zylotech Limited	1	6	1-1	0.2	0.1	+79	1.11	2.39	1.00 -	+355

Our **Magna Pacific** options expire at the end of this month - so investors must either (1) pay 32 cents to the company to exercise the option and purchase a share or (2) sell the options on-market.

As outlined last month, this is an attractive emerging growth company so we favour exercising the options and continuing our investment in this company. Investors *without* the cash to exercise the options *must sell on-market* or they will become worthless. There are many buyers, seeking hundreds of thousands of options on-market at 25 cents - so there is no problem with marketability.

Attractive options for purchase at present include DCA Group, Datafast, Euroz and our latest selection, WAM Capital.

Review of Options

Beach Petroleum (code BPT and BPTOC).

While Beach Petroleum's business continues to perform well with record oil production in the December quarter and a 1.0 cent dividend paid to shareholders, the share price fell 10.5% to 34 cents and the options 6.7% to 9.8 cents.

At this time the options are *over-valued* but offer a very high 4.37 times leverage. At present, at this price we wouldn't recommend the purchase of Beach Petroleum options as they may fall back towards their fair value around 5 cents. We also shall <u>not</u> attempt to *trade* these options (i.e. sell and try to buy back later) as this situation is just too volatile. Share and option prices *could* quickly recover.

The options still have 15 months until their final exercise date, so we rate these a "Hold".

Datafast Telecommunications (codes DFT and DFTOA).

These shares have been extremely volatile over the last three months - rising from $2.0\,\mathrm{cents}$ to a peak of $5.8\,\mathrm{cents}$ and then back to $2.4\,\mathrm{cents}$. The options went from $1.0\,\mathrm{cent}$ to $3.2\,\mathrm{cents}$ and back to $1.5\,\mathrm{cents}$.

Along the way the company raised \$1.0 million from a Share Purchase Plan, issuing 23.4 million new shares at 4.2726 cents.

Cash receipts for the December quarter were \$3,566,000 (down slightly from the September quarter's \$3,865,000), but the net operating surplus rose 122.5% to \$267,000. Cash on hand (including the SPP money, not included in the quarterly cashflow statement) rose to \$2,236,000. So Datafast is making good progress at improving its financial position.

At around 1.5-1.6 cents the January 2005 options (to buy shares at $1.0\,\mathrm{cent}$) are still an attractive speculative holding.

DCA Group (code DVC and DVCO).

DCA Group is a medium to large company involved in retirement homes, hospital care for older people and radiology services.

The shares rose 6 cents to 237 cents over the last three months, with the options *down* 2 cents to 30 cents. These September 2005 options trade at a 34% discount to *fair* value and offer high leverage of 3.5 times, with a low *break-even rate* of just 7%.

This makes them an attractive, good quality, leveraged investment. The only disadvantage is that the options can be inactively traded (i.e. difficult to

acquire) at times. At present, however, there is a seller of 50,000 options in the market at 32 cents.

Investors seeking to slightly leverage their portfolio with options should seriously consider acquiring some DCA Group options.

Euroz (codes EZL and EZLO).

Euroz options have been an excellent investment and remain a sound "Hold". The options to buy shares at 50 cents in November this year offer a 2.1 times leverage, while shares in this stockbroking company could continue to perform well during the current stockmarket recovery.

Hold for further gains over the next 9½ months - at which stage we shall decide whether to exercise these options to continue our investment in Euroz, or sell the options to realise our capital gain, or a combination (i.e. perhaps sell some options on-market to finance the exercise of the remainder).

Orchid Capital (codes ORC and ORCO).

When we first reviewed Orchid Capital in August 2003 the net asset backing of this investment company was 6.96 cents per share, the shares traded at 3.2 cents and the options at 0.8 cents. Over the last six months, net asset value has fallen 13% to 6.04 cents, but the shares are up 66% to 5.3 cents and the options up 150% at 2.0 cents.

Clearly the decline in net assets - and the increase in the option price - reduces the *future* profit potential of the options. We wouldn't buy further Orchid Capital options at this time, but will hold our existing options.

Sunshine Gas (codes SHG and SHGO).

In November we recommended selling these options on rallies as they expire in June 2004. The shares are now back up to 33 cents and the options trade around 12½ cents. So investors still holding Sunshine Gas options should sell on-market now. These options have risen 127% since first reviewed in February last year.

WAM Capital (code WAM and WAMO).

Options (to buy shares at 155 cents on 17 June 2005) in this listed investment company offer an *extremely high leveraged* investment opportunity.

Net asset backing per share is 152 cents (or 140 cents, after allowing for future capital gains taxes), but this company has performed well and will likely continue to trade at a small premium to net asset value. The options trade at a 33% discount to their *fair* value, and offer the potential for huge gains over the next 16 months owing to their extreme leverage.

If the share price rises at just 10% per annum (i.e. 13.5% to 176 cents) until June 2005 then the options will have a final value of 21 cents (up 90%). A 20% per annum gain will boost the option value to 42 cents (up 280%) and 30% per annum will lift the options to 64 cents (up 480%). On the other hand, if the share price fails to appreciate above their current value of 155 cents the options will be valueless.

This is therefore a very high risk, very high return situation. If the stockmarket falls, or even just fails to rise, over the next 16 months then investors will lose 100% of their investment in WAM Capital options, but if the market rises they will very quickly start to realise significant gains! These options are attractive for a very small speculative investment.



Total Ret	urn Index f	for All List	ted Shares
Jan 12	1996.37	Jan 19	1997.97
Jan 13	1995.68	Jan 20	1999.04
Jan 14	1991.40	Jan 21	2007.82
Jan 15	1989.52	Jan 22	2013.80
Jan 16	1992.19	Jan 23	2013.26
Jan 26	2026.32	Feb 2	2026.94
Jan 27	2029.78	Feb 3	2030.69
Jan 28	2025.83	Feb 4	2020.95
Jan 29	2025.31	Feb 5	2019.33
Jan 30	2025.06	Feb 6	Holiday

Dividend\$

Company	Cents per Share	Ex- Date	Pay- able	Tax Credit
Seeka Kiwifruit	9.00	16-02	18-02	Full
Smiths City Market	1.00	09-02	13-02	Full
South Port NZ	2.75	-	-	Full
	Australian Shares			
Abigroup (special)	10.00	17-12	20-02	
Australian Infrastructure	5.50	23-12	25-02	

Current Issues

SHARE RECONSTRUCTIONS

Williams & Kettle.

NEW ISSUES	Price	Date	EPS	DPS
Kingfisher	100	-	-	-
Salvus Strategic	100	-	-	-

Page 14 Market Analysis

Company Review: Macquarie Corporate Telecommunications

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

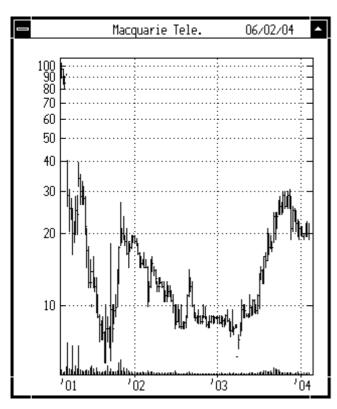
Macquarie Corporate Telecommunications (code MAQ) is building an attractive business which already generates strong operating cash flows and appears to be approaching profitability. The potential for future profit growth is excellent. The shares have lost 90% of their value since being floated at \$2 in 1999.

So at around 20 cents this looks like an *under-valued, emerging growth company* investment. The high risk involved in establishing the business is now offset by the debt free (i.e. low risk) balance sheet and the low share price relative to the company's cash holding of \$30 million (14.6 cents per share). These shares will therefore appeal to higher risk investors seeking maximum capital appreciation.

Company History

Macquarie Corporate Telecommunications was formed in 1992 and listed on the Australian stockmarket in late 1999 after an initial public offering of 75 million shares at \$2.00. This raised \$100 million for the company and \$50 million went to the existing shareholder, **Claiward**, which also retained a major shareholding.

In May 2001, listed **PowerTel** acquired 20,370,000 shares in Macquarie Corporate Telecommunications (10% of the company). This led to a strategic alliance



with Macquarie Corporate Telecommunications mainly using PowerTel's fibre optic network for voice traffic.

Originally the company provided voice telephone services with infrastructure consisting of data switching exchanges connected to other telecommunication suppliers networks, plus sophisticated information services so that companies can analyse and control telecommunications costs. The proceeds from the public share issue helped finance expansion of these exchanges and expand the range of services.

Expansion included offering data services and online services through its \$35 million *Intellicentre* opened in January 2001. Macquarie Corporate Telecommunications also established its business in Singapore and will seek to expand further into Asia. Mobile telephone services - supplied by **Vodafone Australia** - were added from August 2002.

Recent Results

In the year to June 2000 (i.e. its first as a public company) revenues rose 68.1% to \$197.7 million with profits up 10-fold to \$8,967,000 (4.4 cents per share). A dividend of 2.0 cents was paid. The business produced a cash operating surplus of \$4.9 million, with the company ending the year with \$79.2 million of cash.

The year to June 2001 saw revenues rise 13.9% to \$225.2 million, but a loss of \$13,741,000 (minus 6.7 cents per share) and no dividend was paid. The operating loss resulted from costs and depreciation from major expansions including the *Intellicentre* and establishing its business in Singapore. The business operated at a cash *deficit* of \$4.5 million while \$36.0 million invested in plant and equipment helped reduce the company's cash holding to \$34.7 million.

The June 2002 year produced just 5.2% revenue growth to \$236.8 million while the loss increased to \$17,727,000 (*minus* 8.7 cents per share), although this included a \$10 million write-down in the value of its data hosting facility. There was a small operating cash surplus of \$1.2 million, while cash fell to \$25.9 million.

The year to June 2003 showed a significant improvement in *cash operating surplus* although revenues fell 0.5% to \$235.5 million and the company still traded at a loss of \$4,724,000 (*minus* 2.3 cents per share). The cash operating surplus was *very strong* at \$10.1 million, boosting the cash on hand to \$29.9 million (14.6 cents per share).

February 10, 2004. Page 15

Investment Criteria

Macquarie Corporate Telecommunications currently trades *unprofitably* and does not pay a dividend, so we cannot assess the value of these shares by reference to the Price/Earnings ratio or the Dividend Yield. The Price/Sales ratio, however, is very low at 0.17.

The net operating cash surplus of \$10.1 million (4.9 cents per share) would suggest the shares offer very good value at just 20 cents. Operating cashflows, however, can be volatile from year to year and this *may* have been an abnormally high surplus.

Macquarie Corporate Telecommunications is debt free and also holds cash in the bank of \$29.9 million (14.6 cents per share). This also suggests that the stockmarket is significantly under-valuing the shares at 20 cents. Further capital expenditure will, however, be necessary to further expand the business and this may reduce the company's cash balance in future.

Ultimately, of course, the value of the shares will depend upon the ability of the business to continue to generate cash surpluses and to become profitable. The voice business offers little growth potential but is profitable with earnings of \$9.1 million, while the data business offers "higher margin, higher value data services business" and strong growth potential but has yet to become profitable. Data revenues rose 50% in the year to June 2003, while the 2002 loss of \$18.2 million improved to a loss of \$8.5 million. That suggests that 30% revenue growth to around \$50-55 million this year should result in a break-even for Data (i.e. the company would be profitable overall) with future revenue growth contributing strongly to profitability.

Start-up losses in Singapore (revenues up 67% to \$11.2 million) and mobile services have also depressed recent results but revenue growth in these sectors should also lead to an improvement in profits over the next several years.

With an issued capital of 204,855,258 shares Macquarie Corporate Telecommunications currently has a market capitalisation of just \$41 million - making this a *smaller* listed company. When the company was listed - during the Technology boom - it had a capitalisation of \$400 million and this rose to \$650 million by March 2000 when the stockmarket valued Macquarie Corporate Telecommunications as a very *big* company!

The original founders still manage the business and own 61.0% of the company. Chief Executive D Tudehope owns 84% of **Claiward Pty** which owns 125,013,900 shares in Macquarie Corporate Telecommunications. Chief Operating Officer, A Tudehope, owns the other 16% of Claiward. Chairman J Priest owns 1,549,727 shares (0.8% of the company) while the non-executive directors, R Kaye and J Craig, each own 50,000 shares.

There has been just one *insider* buy, in June 2003 when J Craig purchased her 50,000 shares on-market

at 10 cents.

The shares are *neglected* by brokers and by institutional investors. No brokers publish profit forecasts and there are only two small institutional investors holding about 2% of the capital (i.e. a total institutional investment of less than \$1 million).

The shares lost $97\frac{1}{2}\%$ of their value in 2000-2001, falling to a low of 5.9 cents in August 2001, before recovering $4\frac{1}{2}$ fold in value to $26\frac{1}{2}$ cents by November of that year. Over the next year and a half the shares again lost most of their value, briefly hitting a low of 6.1 cents in March 2003 and again recovering 5 fold in value to 30 cents in November 2003. Over the last three months the shares have drifted back to trade around 19-22½ cents. The Relative Strength rating of +6.0%, ranked 43, is favourable and could indicate a long term uptrend.

High Risk Shares in a Diversified Portfolio

Very high risk shares (in companies that *do* have real businesses, with real potential) can be very attractive investments *in a very well diversified portfolio*. The maximum loss is limited to 100%, if the company fails completely and goes bust. This unfavourable outcome is unlikely in the foreseeable future with Macquarie Corporate Telecommunications as it has no interest bearing debts and significant cash in the bank. On the other hand, there is *no limit* to the potential gains from a successful share investment which could rise 200%, 500% or more in value. So a diversified portfolio of risky shares - some of which go bust, some of which increase several fold in value - will produce far above average *overall* returns for an investor!

Summary and Recommendation

Macquarie Corporate Telecommunications shares have been *extremely* volatile - both during the Technology boom and bust, and over the last few years. While the early valuations (e.g. P/S ratios of 1.7-3.3) clearly indicate unrealistic over-optimism, the current valuations (i.e. a P/S ratio of 0.17 and the shares trading at little more than the cash in the bank) demonstrate the opposite extreme of excessive pessimism.

As a start-up company that has yet to achieve profitability (except during the boom) an investment in Macquarie Corporate Telecommunications involves high risk. Nevertheless it also holds excellent potential for capital growth, and last year's high cash operating surplus suggests that the company is rapidly approaching profitability.

We are <u>not</u> formally recommending these shares at this time, and *conservative* investors should probably wait until the company becomes profitable before considering an investment. <u>Aggressive investors</u> seeking <u>maximum capital appreciation</u>, however, should seriously consider an investment in Macquarie Corporate Telecommunications shares.

Page 16 Market Analysis

Institutional Investors "discover" Smaller NZ Listed Shares

Three new investment funds are to focus on *smaller* New Zealand company shares - a sector that has historically been largely ignored by institutional investors and other investment professionals.

Firstly the **NZ Superannuation Fund** (which is often called the "Cullen Fund") will allocate 1.25% of its portfolio to *smaller* listed NZ shares. In this case "smaller" means any shares outside of the Top 10 biggest listed companies. The amount of money involved here is relatively significant - about \$40 million per year - building up to \$1,250 million in *smaller* company shares after 20 years.

Secondly, a new listed investment company, **Kingfisher**, will seek to raise \$50-75 million in the near future - with share options to hopefully allow it to raise a similar amount after a few years. This company will invest in "small listed and unlisted" NZ shares.

Thirdly, another new listed investment company, **Salvus Strategic Investment** will also seek to raise \$50 million (half immediately, with the balance payable later) and a further \$12.5 million from the exercise of warrants in 2007. This fund will invest in listed shares outside of the NZSX 40 as well as unlisted companies.

Historically, *smaller* listed NZ companies have been *neglected* and we have been able to find some outstanding investment opportunities within this sector. One smaller companies unit trust was formed during the 1991/92 smaller companies stockmarket boom. The strong rise in smaller companies at that time resulted in a good performance for the unit trust. That resulted in the rapid inflow of new money, which further boosted the prices of smaller company shares and the performance of the fund. When the boom ended, the massive cash inflow turned to an outflow. Selling by the fund to raise cash pushed down share prices, depressing its performance and leading to further cash outflows. This is the classic boom/bust cycle fed by the inflow and outflow of money.

The current situation *should* be favourable for *smaller NZ* listed shares and will hopefully avoid a boom/bust cycle-at least in the short term. The NZ Superannuation Fund will invest taxpayer raised funds for twenty years, then seek to liquidate those investments to help finance superannuation payments. That suggests that smaller companies could benefit from a 10-15 year boom, then collapse as the NZSF approaches the stage where it will need to sell these over-valued shares.

The two investment companies will also avoid the massive cash inflows and outflows involved with unit trusts. If the smaller companies sector - or the fund manager - performs poorly, investors can sell their shares on-market *to other investors*, but the fund manager is never forced to liquidate portfolio holdings and refund cash to shareholders.

Impact on the Stockmarket

This new found interest in smaller companies could lead to another longer term boom in this sector. Unfortunately, many smaller NZ companies do not offer the under-valuation that was seen in this sector 10-25 years ago. A large number of smaller NZ companies (i.e. below the top 50) have a market capitalisation of tens of millions of dollars, lose millions of dollars per year and have revenues of just a few hundred thousand dollars. That is excessive over-valuation. Any fund investing in those companies *may* be able to boost its short term performance (i.e. its buying could initially push up share prices) but will suffer significant losses within a few years. *Medium* sized company shares (i.e. in the Top 50 or 60, but below the Top 10) are more attractive, but few of these can seriously be considered growth companies. Many are relatively mature businesses that offer good income yields. Nevertheless, the inflow of cash into smaller company shares may help inflate valuations in this sector over the next 12-24

A contrary opinion approach to investment suggests that when institutional fund managers discover a sector it is probably time for us to start selling out. We still see value in many medium and smaller NZ company shares, but if prices were to rise sharply over the next year or two then it could make sense to take some profits and look for better value in sectors that remain out of favour with institutional investors.

Next Issue

The next issue of *Market Analysis* will be posted in four weeks time on Tuesday March 9, 2004 (and delivered in most areas on Wednesday 10).

Subscribers who have updated their account online with an e-mail address will also receive the Electronic version in their e-mail Tuesday morning.

MARKET ANALYSIS is published 12 times per year by Securities Research Company Limited, P.O. Box 34-162, Birkenhead, Auckland. (66 Stanaway Street. Telephone 64-9-4199 427 Facsimile 64-9-4199 428 Internet: www.stockmarket.co.nz or www.australia-stockmarket.co.nz Email: james@stockmarket.co.nz). Subscription Rate NZ\$265 (including GST) per year.

Readers are advised that they should not assume that every recommendation made in the future will be profitable or equal the performance of recommendations made in the past. A summary of All prior recommendations is available to any current subscriber, free of charge, upon request. The information presented has been obtained from original and published sources believed to be reliable, but its accuracy cannot be guaranteed. The entire contents are copyright. Reproduction in whole or part is strictly forbidden.