

LARGE CAP DOMESTIC FOCUSSED LICs MAY OFFER DEFENSIVE POSITIONING

This report compares 53 different LICs and identifies those that are most attractive on a number of quantitative measures including price to NTA, dividend yield, NTA growth, and total returns. The key criterion in the evaluation of a LIC is its track record. Those with the best long-term performances (measured by total return, dividends and NTA growth) are the ones that are likely to give the best future returns. In the Appendix, we provide a list of top 20 holdings and a historical price to NTA chart for most LICs.

Key Ideas:

Recent Developments:

- Wilson Asset Management launched the offer for its new global LIC, WAM Global Limited (WGB). The LIC will invest in a portfolio of international equities utilising its proprietary Research-Driven stock selection processes. The raising is limited to a maximum of \$550m and is expected to close 8 June 2018, listing on 22 June 2018.
- The L1 Long Short Fund (LSF) listed on the ASX on 24 April after raising \$1.3bn. LSF invests in an actively managed long/short portfolio of predominantly Australian and NZ securities with the ability to invest up to 30% of the portfolio in global securities. The LIC will have an absolute return focus, seeking to provide attractive risk-adjusted returns with a focus on capital preservation.
- Contango Global Growth (CQG) is proposing to change its name to WCM Global Growth in a move to reflect WCM Investment Management as the investment manager.

Performance:

- LIC returns in the April quarter rebounded in line with the recovery in equity markets, with the Australian large cap focused LICs generating a portfolio return (pre-tax NTA plus dividends) of 0.4%, in line with the market. The 12-month portfolio return of 4.3% was marginally below the market return of 5.5%.
- Small caps fared worse than their large cap brethren, with the average return for the quarter from the mid/small cap LICs a negative 0.8% while the return for the past 12 months was significantly better at 9.3%.
- International focused LICs delivered a positive return of 0.6% for the quarter and a healthy 11.8% for the 12 months to 30 April reflecting the strong performance of international markets in calendar 2017.
- Given market volatility, sector rotation and variability in individual LIC returns, we prefer to focus on longer-term returns as a measure of performance. The table below shows the best performing LICs from a portfolio perspective over a five year period. We have shown the best performing Australian large cap focused LICs separately and the best performers amongst all remaining LICs.

Strategy:

- Larger capitalisation companies have significantly underperformed smaller cap companies in the last 12 months and that performance gap may well reverse in the next 12 months. The performance gap has already started to close in April/May and looks likely to continue, suggesting investors should increase their exposure to LICs focussed on investing in larger companies.
- In addition, the larger LICs can act as a defensive position in any period of market weakness, due to the fact that despite the underlying investment portfolio moving lower in line with the market, the share price of the LIC tends not to fall as far, trading at an increasing premium to NTA. This occurred during the GFC, with the likes of AFI and ARG moving from discounts to NTA to large (15%+) premiums.

Valuation and Recommendations:

- The domestic LICs which are considered **most expensive** are WAM Capital (WAM) and WAM Research (WAX). Other LICs that appear relatively expensive after taking into account long term NTA growth include Djerriwarrh (DJW) and Platinum Capital (PMC).
- **Our preferred large capitalisation domestic LICs** are Cadence Capital (CDM), Diversified United (DUI), AMCIL Limited (AMH), WAM Leaders (WLE) and Australian United Investments (AUI)
- **For exposure to the small/ mid cap growth space**, Perpetual Equity (PIC) remains at a discount to NTA despite having achieved strong investment returns over the year.
- **Among the International LICs**, we continue to recommend MFF Capital Investment (MFF) and PM Capital Fund (PGF) with both generating strong NTA growth for the year, while still trading at a discount to NTA.
- **For high dividend yields**, the WAM LICs of WAM and WAX remain attractive despite their large premiums to NTA, while CDM looks attractive on a dividend yield. PIA looks attractive with a circa 6% fully franked yield with exposure to international equities. For sustainable yield we would recommend MLT, ARG AUI, AFI and WLE.

Best 5 Year Portfolio Returns - % As of 30 April 2018

Australian Large Cap Focus					Small-Mid Cap Focus & Others				
Code	3 month	1Yr	3Yr	5Yr	Code	3 month	1Yr	3Yr	5Yr
CIN	0.3	3.1	4.7	10.8	MFF	1.3	19.7	10.9	18.0
DUI	1.5	5.9	6.0	8.7	PMC	-0.2	18.8	6.7	14.5
WHF	0.6	-0.9	2.9	8.3	WAX	-1.0	9.2	8.8	14.4
FSI	-3.4	4.6	5.2	7.9	PIA	1.9	5.0	3.7	13.9
AUI	-0.4	3.4	3.1	7.4	WAM	-1.1	10.8	9.6	13.3

Discounts & Premiums to Pre-Tax NTA - %

Largest Discounts		Largest Premiums	
Code	Discount	Code	Premium
BTI	-26.6	WAX	16.3
NSC	-21.1	WAM	15.5
KAT	-20.2	PMC	12.6
BST	-17.8	DJW	6.3
FPC	-17.3	CDM	4.4

WHY BUY LISTED INVESTMENT COMPANIES?

Listed investment companies (LICs) are essentially listed equivalents of managed funds but have higher levels of transparency, tend to charge lower fees than their unlisted counterparts and are closed end funds. This means investors buy and sell the LIC vehicle so the LIC managers are not under pressure to meet redemptions. A key risk is that LICs cannot be redeemed for their underlying face value and share prices may deviate significantly from the underlying fund NTA.

For conservative investors wishing to match or possibly beat the long-term returns of the All Ordinaries Index, especially those with a limited amount of capital, a small number of LICs can provide the necessary spread of investments. Although many investors focus on whether a LIC is trading at a discount or premium to net tangible asset backing (NTA), in reality, the better performing LICs trade at a premium and the poor performers often trade at deep discounts.

The removal of trailing commissions from unlisted mutual funds will provide a renewed focus on the listed investment funds sector. As closed end funds, the LIC managers do not have to sell stock at the bottom of bear markets to meet redemptions when prices are low and, conversely, they do not need to buy stock when prices are high. This allows a LIC to concentrate on investment selection without having to factor in the consequences of money leaving the fund unexpectedly (as in the case of a managed fund). In addition, LICs have the potential to pass on franking credits to shareholders.

Most of the better performing LICs have long-term investment horizons, which provide stability and steady returns. Management expense ratios for the larger established LICs (typically less than 0.3%) are generally much lower than those of unlisted funds. Usually this is a result of fewer transactions with long-term buy and hold strategies. LICs are also internally managed which results in lower costs. Generally, funds which focus on smaller or emerging companies tend to incur higher costs as a result of the requirement for additional in-house research. Investors should be aware that being listed means LICs cannot be redeemed for their underlying share face value and share prices may deviate significantly from the underlying NTA.

The most important criterion in the evaluation of a LIC is its track record. Those with the best long-term performances (measured by total return, dividend and NTA growth) are the ones likely to give the best future returns. However, given the lack of track record of the newer LICs, a closer focus on the stock selection process, risk management, NTA backing and the investment manager's skill are most important in making a valuation call. LICs may provide attractive income investments but investors need to be mindful that a number of LICs (eg DJW) rely on covered call strategies in order to boost dividend yields.

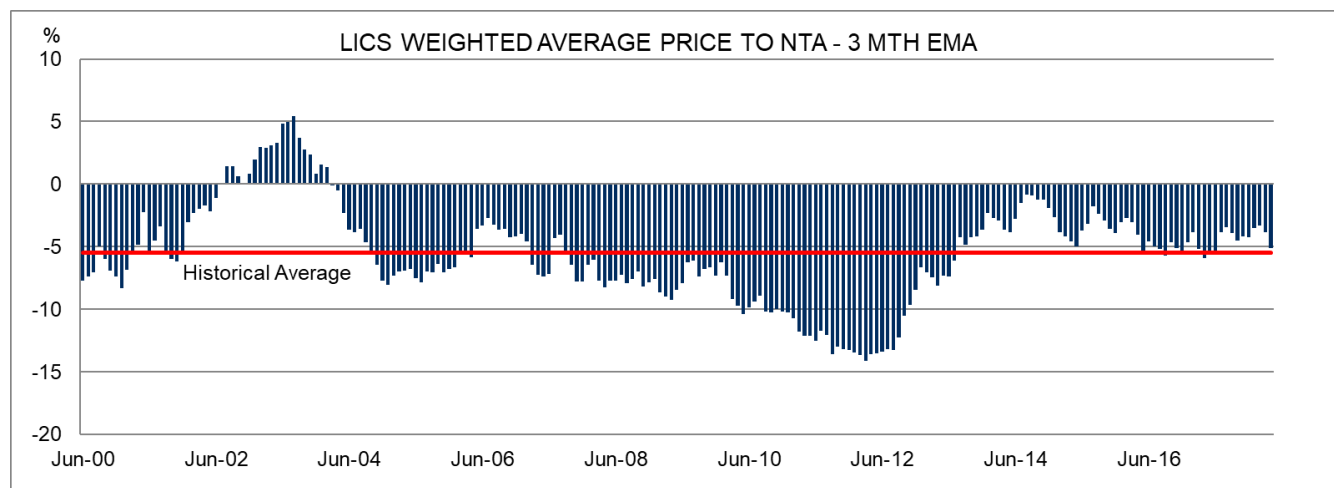
LICs are also able to smooth their dividends to shareholders by holding back when profits are strong and paying out more than they generate in profit, when growth slows, by dipping into retained profits or dividend reserves from prior years.

Unlike managed funds, LICs provide a post-tax calculation which includes realised capital gains taxed at the corporate rate. As a result, LICs are disadvantaged as franking benefits are usually not incorporated in the performance calculations. In our report, we use pre-tax NTA figures to provide reporting consistency with unlisted managed funds.

INTERNATIONAL AND THEMATIC LICs

LICs that rely on a theme are unlikely to out-perform the market over the long term, but can provide strong returns over a short to medium term time frame. Gearing (e.g. Aberdeen Leaders has fund leverage of ~36%) is potentially a positive when markets are moving higher but can be a negative when bear markets take hold.

Templeton Global (TGG), Platinum Capital (PMC), MFF Capital Investments (MFF) (formerly, Magellan Flagship Fund), Pengana International Equities (PIA) (formerly, Hunter Hall Global Value) and the recently listed VGI Partners Global Investments (VG1) have a global spread of investments and may be appropriate for investors wishing to diversify beyond Australia. Of these, Platinum has the ability to apply derivatives to protect against loss, while VGI Partners can go long and short, with a focus on capital preservation. For Asian market exposure, both PM Capital and Platinum offer exposure to Asian ex Japan equities via PAF and PAI, respectively.



INVESTMENT FOCUS:

Domestic – Large Cap Focus				
Code	Company	Manager	Focus	Benchmark
AFI	Australian Foundation	Internal	Large/mid cap, value, active, long only, use of options to enhance income	ASX200 Accum.
AMH	AMCIL Limited	Internal	Large/mid/small, value, active, long only	ASX200 Accum.
ARG	Argo Investments	Internal	Large/mid cap, balanced, active, long only	All Ords Accum.
AUI	Australian United In	Internal	Large/mid cap, balanced, passive, long only	ASX300 Accum.
BKI	BKI Investment Ltd	Internal	Large/small, balanced, passive, long only	ASX300 Accum.
CAM	Clime Capital	Clime Asset Mgt.	Large/mid/small, value, quantitative, active, long only	All Ords Accum.
CDM	Cadence Capital	Cadence Asset Mgt.	Large/mid/small cap, value/technical, active, long/short, trading; may use leverage up to 40%, may invest in global equities	All Ords Accum.
CLF	Concentrated Leaders	Aberdeen Asset Mgt.	Large/mid cap, value, active, long only, leverage	ASX200 Accum.
CIN	Carlton Investments	Internal	Large blue chips, balanced, active, long only	ASX200 Accum.
CYA	Century Australia	Perennial Value Mgt.	Large, value, active, long only, holds 25-50 stocks	ASX300 Accum.
DJW	Djerriwarrh	Internal	Large, value, active, long only, use of options to enhance income	ASX50 Accum.
DUI	Diversified United	Internal	Large, balanced, passive, long only	ASX300 Accum.
FSI	Flagship Investments	ECP Asset Management	Large, Mid/Small cap bias; quality, quant process; performance fee only	All Ords Index.
IBC	Ironbark Capital Ltd	Kaplan Funds Mgt.	Large/mid cap, hybrids, long only; may use derivatives	ASX300 Accum.
KAT	Katana Capital	Katana Asset Mgt.	Large/mid/small, Value, style neutral, technical, long only; may use trading	All Ords Accum.
MLT	Milton Corporation	Internal	Large/mid/small cap, balanced, active, long only, also invests in fixed interest, property and mortgages	All Ords Accum.
WDE	Wealth Defender	Perennial Asset Mgt.	Large & small caps, 35-100 stocks, value oriented; applies derivatives to limit downside volatility	ASX300 Accum.
WHF	Whitefield Ltd	White Funds Mgt.	Large, style neutral, balanced, active, long only; mostly in industrial stocks	ASX200 Accum.
WLE	WAM Leaders	Wilson Asset Mgt.	Large/ mid cap, undervalued growth opportunities, active, market driven arbitrage	ASX200 Accum.
Domestic – Mid/ Small Cap Focus				
Code	Company	Manager	Focus	Benchmark
BST	Barrack St Invest	ECP Asset Management	Small, mid-cap, quality, growth, 90% in equity investments	All Ords Accum.
CBC	CBG Capital	CBG Asset Mgt.	ASX200 with focus on ex-100, long only, style neutral, typically contain 30-60 stocks,	ASX200 Accum.
GC1	Glennon Small Co.	Glennon Capital	20-60 stocks outside ASX100; value, long only, 20% limit in cash	ASX Small Ords Accum.
MIR	Mirrabooka Invest.	Internal	Mid/small cap, value, active, long only; 50-80 stocks	Midcap 50%; Small Accum (50%)
NCC	NAOS Emerging Opport.	NAOS Asset Mgt.	Invest outside ASX100; emerging quality; value oriented; holds 0-15 stocks.	Small Ords Accum.
NSC	NAOS SmallCap	NAOS Asset Mgt.	Small cap, high quality, value, active, long only; typically holds 0-30 stocks	ASX Small Ords Accum.
PIC	Perpetual Equity Ltd	Perpetual Investment Management Limited	Mid-cap, value and quality driven, 20-40 securities, may invest in global equities	ASX300 Accum,
QVE	QV Equities	Investors Mutual	ASX300 outside the top 20, quality and value, long only	S&P/ASX 300 Ex20 Accum
WAM	WAM Capital Limited	Wilson Asset Mgt. International	Mid/small cap, undervalued growth opportunities, active, arbitrage	All Ords Accum.
WAX	WAM Research Ltd	Wilson Asset Mgt.	Mid/small cap, undervalued growth, active, long	All Ords Accum.
WIC	Westoz Inv Ltd	Westoz Funds Mgt.	WA stocks outside top 100, value, long only, may use derivatives	RBA Cash Rate

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INVESTMENT FOCUS (CONT'D)

International				
Code	Company	Manager	Focus	Benchmark
APL	Antipodes Global	Antipodes Partners	Global, value, long/short, capital preservation	MSCI All Country World Net (AUD)
CQG	Contango Global Growth	WCM Investment Mgt.	Global, large, growth, active	MSCI All Country World Index ex Australia
FGG	Future Gen. Global	Wilson Asset Mgt.	Fund of global funds – long (53%), absolute (35%), quant strategies (6%), fees support charities	MSCI World Accum.
GVF	Global Value Fund	Metage Capital Limited	Value driven, targets closed end global listed funds including listed equity, fixed income, hedge funds, real estate and private equity	MSCI All C W (AUD)
PIA	Pengana International	Pengana Capital Group	Global, 30-50 stocks, value, active, long only, ESG screens	MSCI World Acc (AUD)
MFF	MFF Capital Inv. Ltd.	Magellan Asset Mgt.	Global (US focus), large, value, active, long only	MSCI World Price(AUD)
PAF	PM Capital Asian Op.	PM Capital	Asian equities including Australian; bottom up, uses derivatives to hedge,	MSCI Asia (ex-Japan) (AUD)
PAI	Platinum Asia Ltd	Platinum Invest. Mgt. Ltd	Active, Asian region ex Japan, up to 15% in unlisted securities in Asian region ex Japan	MSCI Asia (ex-Japan) (AUD)
PGF	PM Capital Global Op.	PM Capital	Global, 40 stocks, bottom up, shorts limited to 3%,	MSCI AC W Net (AUD)
PMC	Platinum Capital Ltd	Platinum Asset Mgt.	Large, absolute return, active, long/short	MSCI All Country W Net
TGG	Templeton Global	Templeton Global Equity	Global, large, value, active, long only	MSCI All C W (AUD)
VG1	VGI Partners Global	VGI Partners	Global, absolute return, active, long/short	MSCI All C W (AUD)
EGI	Ellerston Global	Ellerston Capital	Global, mid/small cap focus, active	N/A
FPC	Fat Prophets Global	Fat Prophets Pty Ltd	Global, long equities, can trade currency/derivatives	N/A
MEC	Morphic Ethical Equities	Morphic Asset Management	Global, value, mid-cap bias, ethical equities only	MSCI AC World Net Total Return Index
Alternatives				
Code	Company	Manager	Focus	Benchmark
ALF	Australian Leaders	Watermark Funds Mgt.	Market neutral, value, long/short	All Ords Accum.
AEG	Absolute Equity	Bennelong Long Short Equity Mgt.	Market neutral style using pair trades, long short,	RBA Cash Rate
BAF	Blue Sky Alternatives	Internal	Invests in alternative assets (private equity, VC, private real estate and hedge funds) managed by Blue Sky entities.	8.0% per annum
BTI	Bailador Tech Inv	Internal	Growth, emerging internet related businesses,	ASX200 Accum.
FGX	Future Generation	Wilson Asset Mgt.	Fund of Australian Funds – long (50%), absolute (25%), market neutral (17%); fees support charities	All Ords Accum.
IPE	ING Private Equity	ING Investment Mgt.	Invests in about 16 private equity funds	Positive return (p.a)
LSF	L1 Long Short Fund	L1 Capital	Primarily domestic, long/short, may use derivatives,	S&P ASX200 Accumulation Index
NAC	Naos Absolute Opp.	Naos Asset Mgt.	Long short, undervalued mid-cap domestic focus, scope to go global, target yield of 4%,	RBA Cash Rate + 2.5%
WAA	WAM Active	Wilson Asset Mgt.	absolute returns, arbitrage opportunities, long/short,	UBS Bank Bill Index
WMK	Watermark Market Neutral Fund	Watermark Funds Mgt.	Market neutral, long short, domestic, absolute return focus,	RBA Cash Rate
8EC	8IP Emerging Companies	Eight Investment Partners	Domestic emerging companies (\$20m-\$500m mkt cap), value focus, 20-30 stocks, up to 10% can invest in global markets	RBA Cash Rate + 2%

SUMMARY TABLE:

The table below provides a summary of the LICs in descending order of one year NTA growth. Note that the current pre-NTA is approximated by applying the month to date movement in the underlying Index to the previous month's NTA taking into account the underlying cash position of the fund and assuming no performance fee.

Domestic - Large Cap Focus

Code	Company	Price (\$) 31.05.18	Approx. Pre-tax NTA (\$)	Prem/Disc to NTA (%)	Approx. DPS (c)	Net Yield (%)	Franking (%)	5 Yr Total Return (% p.a)	5 Yr NTA Growth (% p.a)	1Yr NTA Growth (% p.a)	Market Cap (\$M)
KAT	Katana Capital	0.75	0.94	-20.2	1.0	1.3	62	4.2	4.5	14.1	33
CDM	Cadence Capital	1.28	1.22	4.4	8.0	6.3	100	7.0	6.4	12.1	405
CYA	Century Australia	0.94	1.00	-6.5	2.7	2.9	100	7.1	5.6	9.7	88
CAM	Clime Capital	0.85	0.91	-7.6	3.0	3.6	100	1.4	0.7	6.7	76
DUI	Diversified United	4.03	4.24	-5.0	15.0	3.7	100	8.7	7.1	5.9	848
AMH	AMCIL Limited	0.92	0.97	-5.6	3.5	3.8	100	6.8	7.3	5.8	242
WLE	WAM Leaders Limited	1.14	1.19	-3.9	4.0	3.5	100	n.a.	n.a.	4.7	798
FSI	Flagship Investments	1.60	1.86	-14.0	7.5	4.7	100	7.9	6.9	4.6	41
AFI	Australian Foundat.	6.00	6.05	-0.8	24.0	4.0	100	5.4	5.7	4.0	7,164
AUI	Australian United In	8.41	8.85	-5.0	34.0	4.0	100	7.4	5.9	3.4	1,030
CIN	Carlton Investments	32.40	37.31	-13.2	116.0	3.6	100	10.8	9.0	3.1	858
DJW	Djerriwarrh	3.44	3.24	6.3	20.0	5.8	100	1.4	4.2	3.0	756
ARG	Argo Investments	7.82	7.88	-0.7	32.0	4.1	100	7.1	6.5	3.0	5,546
CLF	Concentrated Leaders	1.24	1.31	-5.5	3.0	2.4	100	4.2	5.8	2.5	73
IBC	Ironbark Capital Ltd	0.49	0.53	-7.3	2.0	4.1	100	3.7	3.7	1.6	67
WDE	Wealth Def Equ Ltd	0.84	0.93	-9.5	3.0	3.6	100	n.a.	n.a.	1.3	106
MLT	Milton Corporation	4.53	4.56	-0.7	18.8	4.2	100	6.8	5.8	1.2	2,975
WHF	Whitefield Ltd	4.48	4.96	-9.8	17.0	3.8	100	8.3	7.6	-0.8	409
BKI	BKI Investment Ltd	1.51	1.58	-4.3	7.3	4.8	100	5.6	4.0	-1.0	937

Domestic - Mid/Small Cap Focus

Code	Company	Price (\$) 31.05.18	Approx. Pre-tax NTA (\$)	Prem/Disc to NTA (%)	Approx. DPS (c)	Net Yield (%)	Franking (%)	5 Yr Total Return (% p.a)	5 Yr NTA Growth (% p.a)	1Yr NTA Growth (% p.a)	Market Cap (\$M)
WIC	Westoz Inv Ltd	1.16	1.31	-11.4	6.0	5.2	100	6.9	4.6	24.8	150
GC1	Glennon SML Co Ltd	0.97	1.13	-14.6	4.0	4.1	100	n.a.	n.a.	15.6	46
WAM	WAM Capital Limited	2.36	2.04	15.5	15.0	6.4	100	13.3	9.7	10.8	1577
WAX	WAM Research Ltd	1.50	1.29	16.3	9.0	6.0	100	14.4	12.0	9.2	281
BST	Barrack St Invest	0.91	1.14	-20.4	2.5	2.7	100	n.a.	n.a.	8.9	17
MIR	Mirrabooka Invest.	2.64	2.56	3.1	11.0	4.2	100	8.7	9.5	8.3	413
CBC	Cbg Capital Limited	0.92	1.07	-13.7	2.6	2.8	100	n.a.	n.a.	7.7	23
PIC	Perpetual Equity Ltd	1.13	1.17	-3.8	4.8	4.3	100	n.a.	n.a.	5.7	290
NCC	Naos Emerg Opp	1.21	1.31	-7.8	7.0	5.8	100	n.a.	n.a.	5.6	75
QVE	Qv Equities Limited	1.13	1.21	-6.7	4.0	3.6	100	n.a.	n.a.	3.2	310
NSC	Naos Smlcap Com Ltd	0.79	1.00	-21.1	6.6	8.4	75	4.0	3.3	-0.4	134

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Summary Table (Cont'd)

International

Code	Company	Price (\$) 31.05.18	Approx. Pre-tax NTA (\$)	Prem/Disc to NTA (%)	Approx. DPS (c)	Net Yield (%)	Franking (%)	5 Yr Total Return (% p.a)	5 Yr NTA Growth (% p.a)	1 Yr NTA Growth (% p.a)	Market Cap (\$M)
MFF	MFF Capital Inv Ltd	2.49	2.62	-4.8	2.0	0.8	100	18.0	20.9	19.7	1,342
PMC	Platinum Capital Ltd	2.03	1.80	12.6	10.0	4.9	100	14.5	12.1	18.8	583
PAI	Platinum Asia Ltd	1.28	1.24	2.9	0.0	0.0	100	n.a.	n.a.	17.3	461
PAF	Pm Capital Asian Ops	1.26	1.32	-4.7	5.0	4.0	100	n.a.	n.a.	16.5	72
PGF	Pm Capital Fund	1.26	1.39	-9.3	3.6	2.9	100	n.a.	n.a.	14.8	442
FGG	Future Glb Invest Co	1.32	1.29	1.7	1.0	0.8	0	n.a.	n.a.	13.0	388
FPC	Fat Prophets Gbl Ltd	0.99	1.20	-17.3	0.0	0.0	0	n.a.	n.a.	10.3	44
APL	Antipodes Global Inv	1.18	1.30	-9.3	0.0	0.0	0	n.a.	n.a.	9.6	429
TGG	Templeton Global	1.39	1.58	-12.1	0.0	0.0	0	12.1	11.5	8.9	312
GVF	Global Value Fnd Ltd	1.08	1.09	-0.9	0.0	0.0	0	n.a.	n.a.	5.3	159
PIA	Pengana Int Equ Ltd	1.13	1.23	-8.3	0.0	0.0	0	13.9	11.1	5.0	280
EGI	Ellerston Global Inv	1.06	1.13	-6.5	0.0	0.0	0	n.a.	n.a.	n.a.	118
MEC	Morphic Eef Ltd	1.03	1.17	-11.9	0.0	0.0	0	n.a.	n.a.	n.a.	47
CQG	Contango Glb Gth Ltd	1.02	1.15	-11.2	0.0	0.0	0	n.a.	n.a.	n.a.	92
VG1	Vgi Partners Global	2.18	2.10	4.0	0.0	0.0	0	n.a.	n.a.	n.a.	600

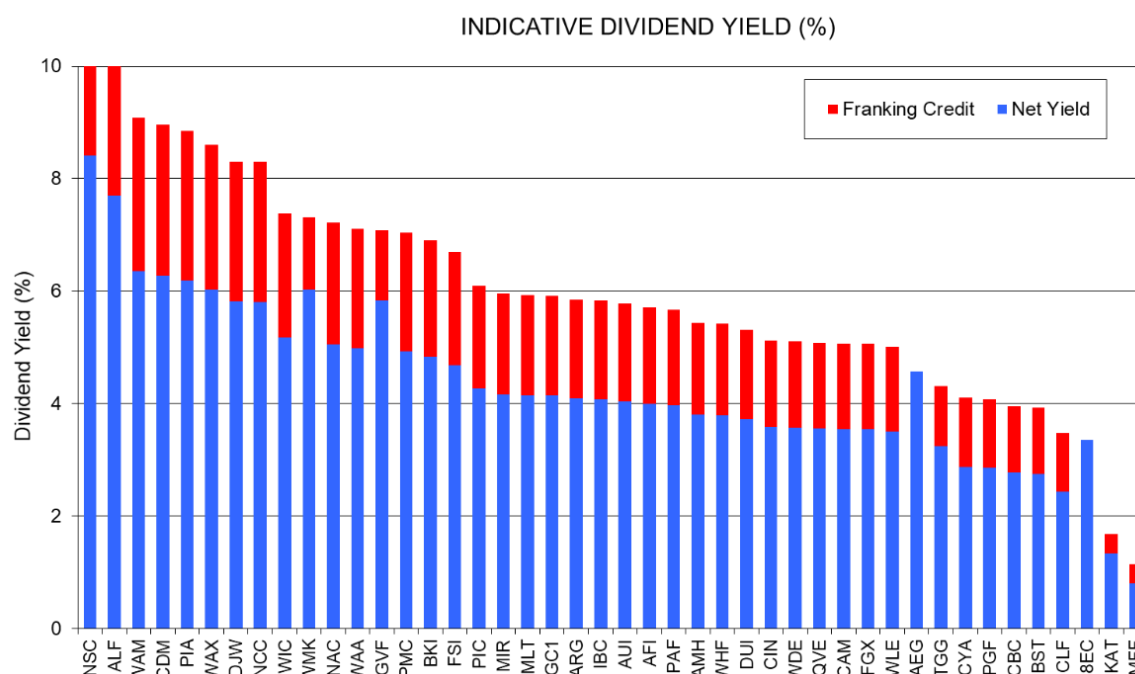
Alternatives

Code	Company	Price (\$) 31.05.18	Approx. Pre-tax NTA (\$)	Prem/Disc to NTA (%)	Approx. DPS (c)	Net Yield (%)	Franking (%)	5 Yr Total Return (% p.a)	5 Yr NTA Growth (% p.a)	1 Yr NTA Growth (% p.a)	Market Cap (\$M)
FGX	Future Gen Ltd	1.24	1.23	0.8	4.4	3.5	100	n.a.	n.a.	11.0	436
IPE	IPE Ltd	0.06	0.07	-11.3	3.0	47.6	0	10.1	10.2	10.6	8
AEG	Absolute Equity Perf	1.10	1.13	-3.2	5.0	4.6	0	n.a.	n.a.	9.9	111
NAC	Naos Absolute Opp	0.99	1.10	-10.0	5.0	5.1	100	n.a.	n.a.	6.7	52
WAA	WAM Active Limited	1.11	1.08	2.3	5.5	5.0	100	6.8	7.6	5.2	45
8EC	8lp Emerg Co Ltd	0.90	1.07	-16.6	3.0	3.4	0	n.a.	n.a.	4.8	37
ALF	Australian Leaders	1.04	1.22	-14.8	8.0	7.7	75	0.4	4.0	4.0	285
WMK	Watermark Fund Ltd	0.83	0.96	-13.5	5.0	6.0	50	n.a.	n.a.	0.5	73
BTI	Bailador Tech Inv	0.79	1.07	-26.6	0.0	0.0	0	n.a.	n.a.	-3.6	95
LSF	Long Short Fund	2.03	1.97	2.9	0.0	0.0	0	n.a.	n.a.	n.a.	1,343

*The NTA is indicative only and is calculated using an interpolated month to date performance of the underlying index as at the end of April NTA. Dividend yields are approximate and based on historical distributions.

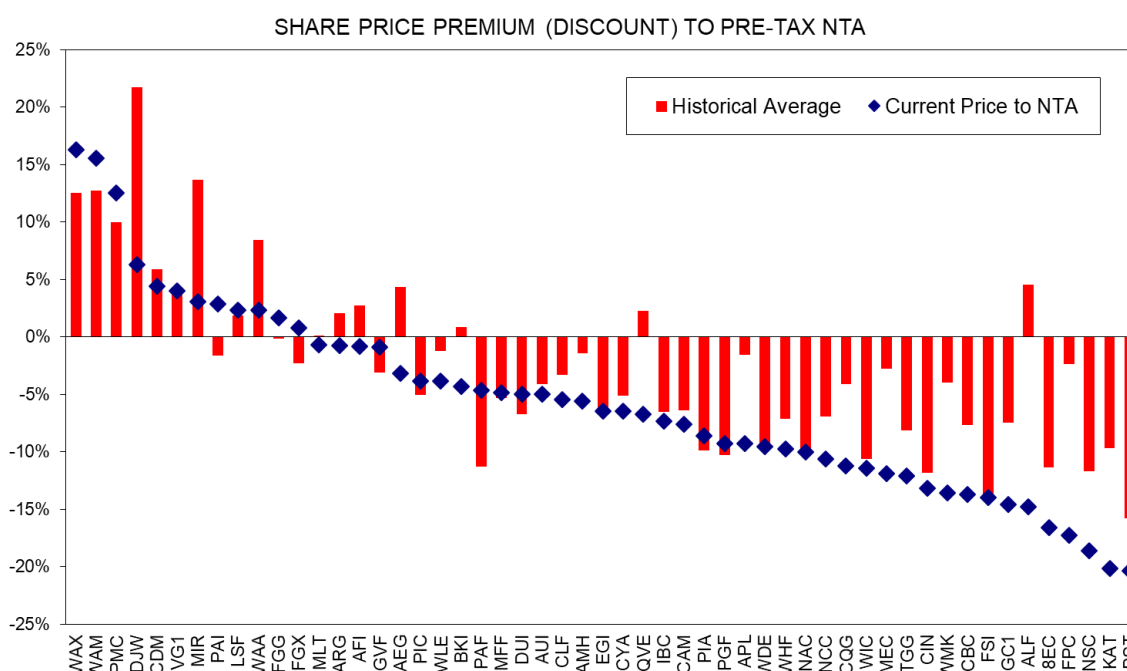
DIVIDEND YIELD

The following chart displays the LIC's approximate annual dividend yield based on the trend in dividend payments over the last year. Although dividends are an important feature of investing, clients should note that there is no guarantee these dividends will continue going forward. DJW dropped their annual dividend from 24cps to 20cps last financial year, representing the new base level dividend, although there is no guarantee it won't fall further given a decline in dividends received and lower options income.



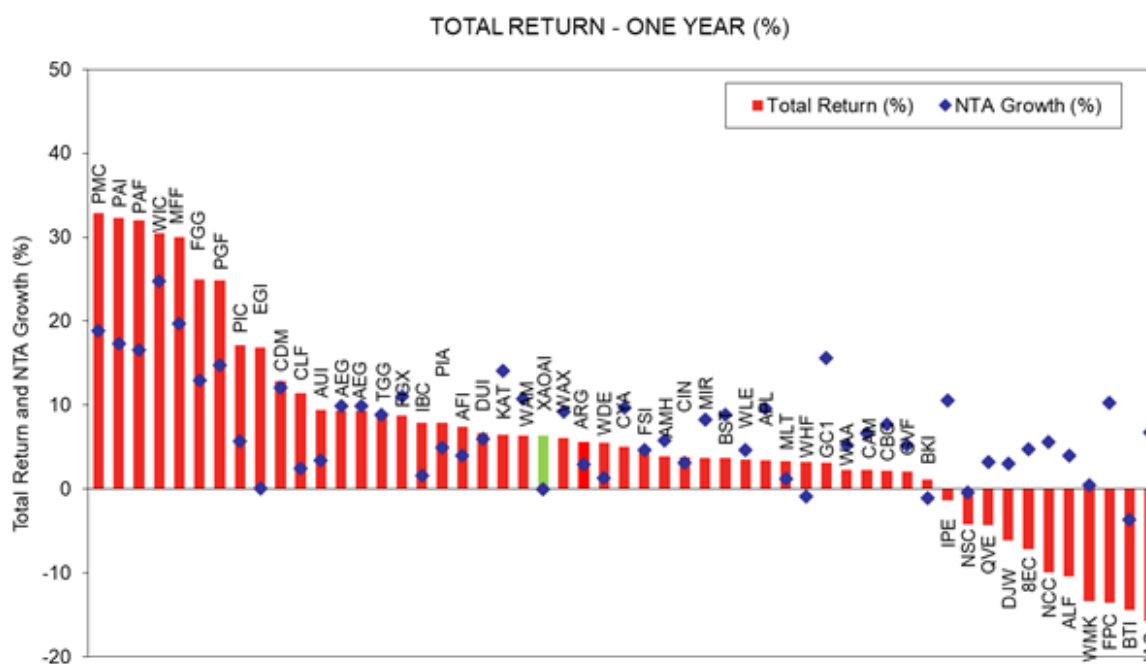
PREMIUM/ DISCOUNT TO NTA

The table below compares the premium/ discount of our universe of LICs to their five year historical averages. The LICs which are trading at large discounts to historical levels are DJW, ALF, FPC, NAC and MEC. The LICs that are trading at large premiums to their historical average NTA are WAX, WAM, PAF, PIC and PAI. The strongest share price performers over the rolling quarter to date were MFF, CGC, VG1, FGG and WAX. The worst performers over the quarter were IPE, NCC, 8EC, BKI and WDE.

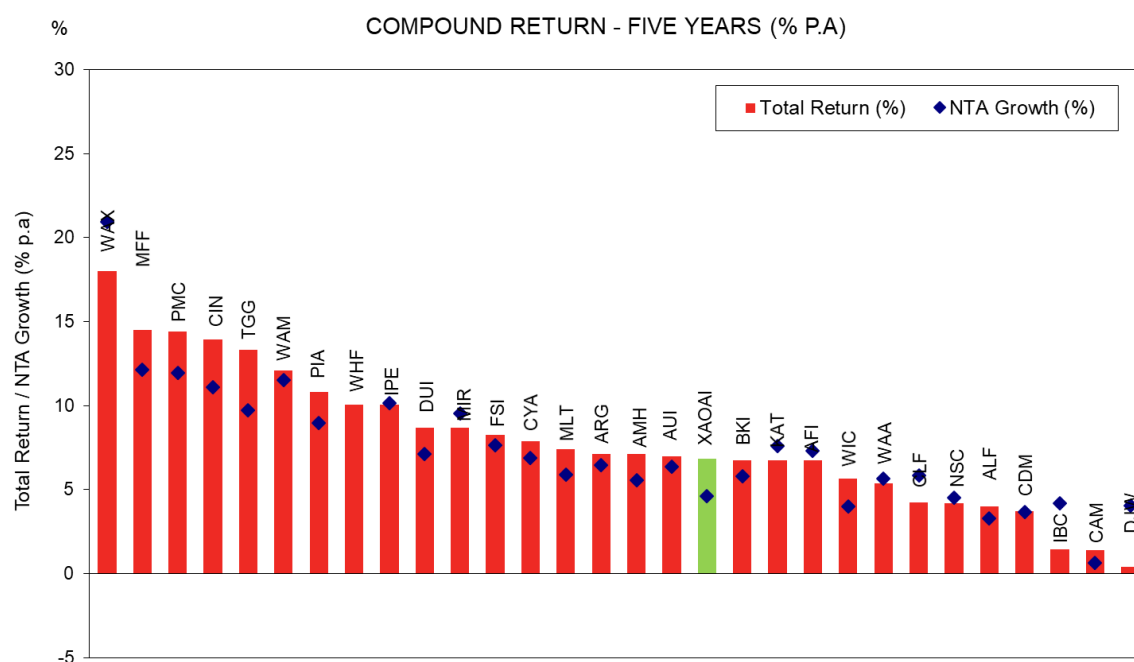


TOTAL RETURN AND NTA GROWTH

Over the year to 30 April 2018, 41.5% (24) of the 53 LICs we cover were able to outperform the All Ordinaries Accumulation Index (shaded in green below). This compares to 48% (24/50) of LICs in our last report. This calendar year's increase in equity market volatility has increased the dispersion of returns over the short to medium term with those funds that take a more active approach to stock selection and/or trading having benefitted. Once again, those LICs with the strongest NTA growth over the 12-month period were those exposed to international equities, with the recent decline in the A\$:US\$ to around 0.75 cents adding to the gains – MFF, PMC, PAI, PAF and PGF. WIC was the best performing Australian LIC, given its exposure to WA based resources stocks, while KAT, CDM and GC1 also performed well given their exposure to small caps.

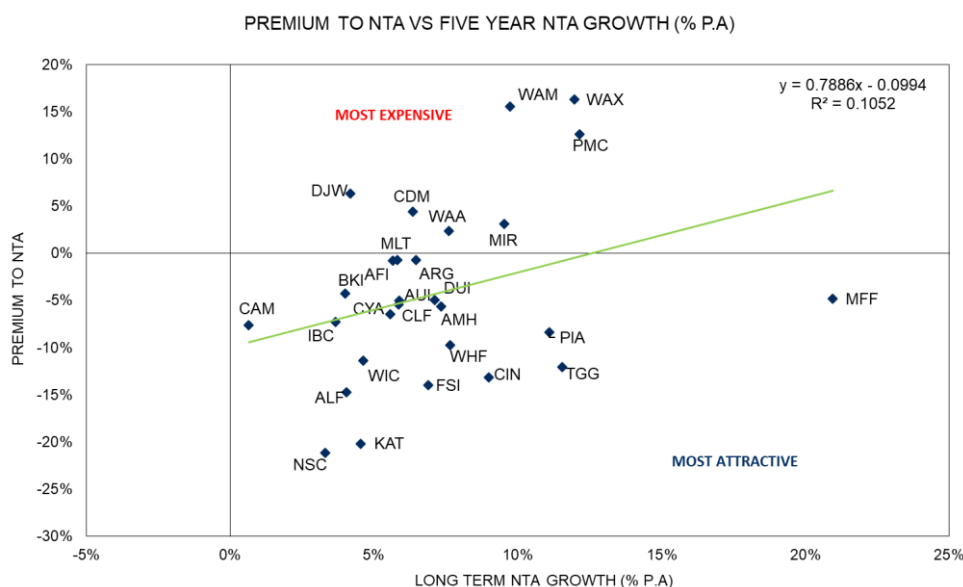


Over the five years to 30 April 2018, the LICs that experienced the strongest NTA growth were WAX, MFF, PMC, CIN and WAM. WAX and WAM benefitted from their exposure to small to medium sized industrial companies, while MFF, TGG and PMC benefitted from their exposure to international equities. CIN continues to have a large (44%) holding in Event Hospitality & Entertainment (EVT). The worst performing domestic funds over the long term include CAM, ALF, CDM, DJW and IBC. Djerriwarrh has generated the worst total return for holders over the past 5 years, with the LIC coming back to a small (<5%) premium to NTA after trading at a substantial premium previously of up to 40% (5-year average premium of 22%). This premium was due to the high level of franked dividends the company paid out as a result of its buy/write strategy, which essentially converted future potential capital gains into income.



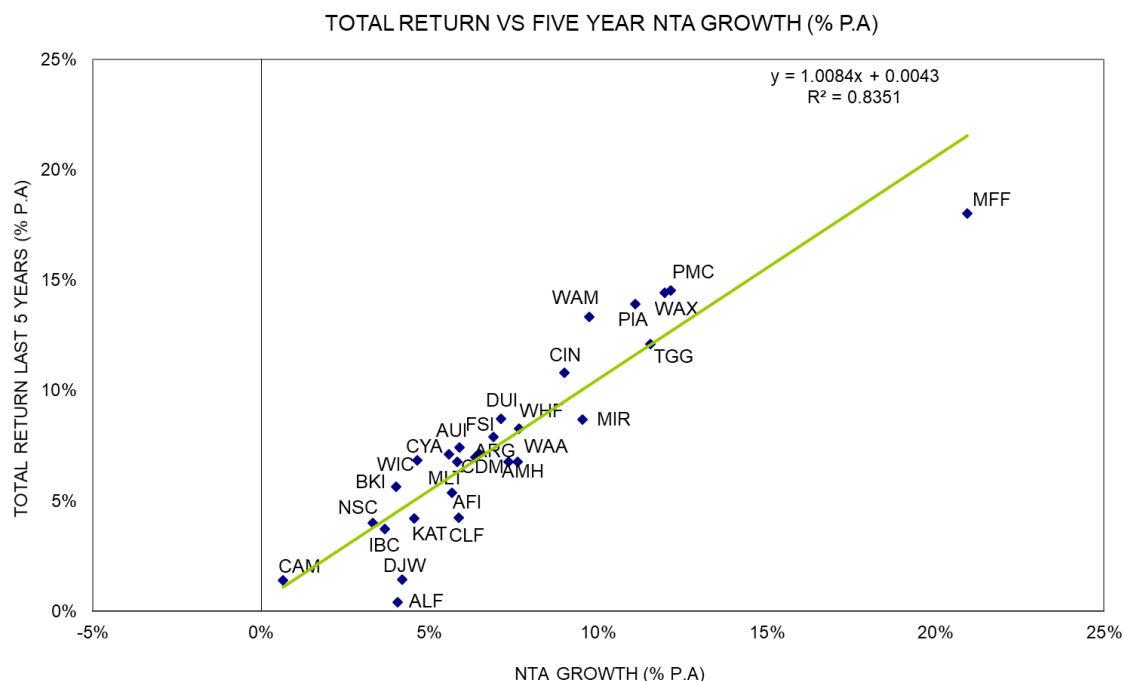
PREMIUM TO NTA VS NTA GROWTH

In the chart below, the most attractive LICs are the ones positioned on the lower right corner as these are trading at a significant discount to NTA despite achieving above average sector growth in NTA over the last five years. The international LICs (MFF and TGG) continue to trade at a significant discount to NTA despite a sustained recovery in performance over the last six to twelve months. Among the domestic LICs; KAT, CIN, FSI, ALF and WHF are attractively priced. The LICs that are currently most expensive are WAX, WAM, PMC, WAA and DJW.



TOTAL RETURN VS NTA GROWTH

In theory, we would expect share price gains to reflect NTA growth over the long term. However, high market volatility often provides opportunities to invest when there is a disparity between total return and NTA growth. In the chart below, the LICs that lie furthest away from the line of best fit towards the lower right quadrant represent the most attractive opportunities ie. when NTA growth exceeds total return by a wide margin.



Exchange Traded Funds (ETFs)

ETFs are ASX listed, managed, open-ended funds (new units are created when you invest in the fund) that invest in a portfolio of securities, which may include Australian shares, international shares, fixed income securities, listed property trusts, commodities, currencies or a combination of asset classes. ETFs can be classed as conventional, which are backed by physical assets, or synthetic, which rely on financial instruments like derivatives. Most ETFs in Australia are conventional ETFs which track common indices.

There are two distinct type of funds; passive funds which replicate the performances of the underlying indexes, completely eliminating manager performance risk in the process, and active funds which are actively managed funds and have the same structure as an unlisted managed fund but can be bought and sold on the ASX. Yields are based on the aggregate yields of the component stocks. Management fees for passive ETFs tend to be low, in the range of 0.07 to 0.5%, while for the active funds the management fees plus the bid-offer spread are similar to the unlisted fund.

Passive index ETFs are typically used for portfolio construction and asset allocation strategies, with a low cost structure. They are usually designed to track abroad index but are becoming more commonly used in tracking a specific sector, providing a thematic overlay which we have classified as passive specialised.

Australian Equities - Passive Index

Code	Exchange Traded Funds	Price 31.05.18 (\$)	Mgmt Fees (%p.a.)	Dividend Yield (%)	Dividend cps	Franking (%)	1 Year Return (%)	Market Cap. (\$M)	Listing Date
IOZ	iShares Core ASX200	24.88	0.15	3.9	97.8	37.5	9.3	1108.0	09-Dec-10
STW	SPDR ASX200	56.55	0.19	4.1	234.4	70.2	8.9	3649.8	01-Aug-01
ILC	iShares ASX20	23.55	0.24	5.1	119.6	41.2	6.8	308.3	09-Dec-10
SFY	SPDR ASX50	55.17	0.29	4.7	258.2	69.5	6.6	498.9	01-Aug-01
ZOZI	ETFS ASX100	10.71	0.24	6.2	66.2	27.0	5.9	8.8	12-Jun-15
VAS	Vanguard ASX300	77.35	0.14	3.8	293.0	83.1	10.0	2664.9	08-May-09
VLC	Vanguard Large Companies	61.42	0.20	4.4	271.1	81.3	6.1	80.4	26-May-11

Note: the exchange is AXW not ASX.

Australian Equities - Passive Specialised

Code	Exchange Traded Funds	Price 31.05.18 (\$)	Mgmt Fees (%p.a.)	Dividend Yield (%)	Dividend cps	Franking (%)	1 Year Return (%)	Market Cap. (\$M)	Listing Date
EX20	BetaShares Australian EX-20	17.79	-0.60	1.5	27.3	0.0	13.1	31.9	07-Oct-16
SLF	SPDR ASX200 Prop. Tr. Fund	13.11	0.40	4.1	53.3	0.9	5.1	575.1	01-Feb-02
MVA	VanEck Australian Property	20.51	0.35	5.3	109.5	0.0	3.9	113.5	16-Oct-13
VAP	Vanguard Australian Property	82.21	0.23	3.8	316.1	3.5	5.6	1035.8	15-Oct-10
QFN	BetaShares ASX Financials ex REITS	10.92	0.39	5.4	59.5	74.3	0.2	21.6	15-Nov-10
OZF	SPDR 200 Financials ex REITS	19.45	0.40	5.3	102.4	86.7	-1.0	58.7	01-Apr-11
MVB	VanEck Australian Banks	26.47	0.28	5.6	148.4	92.0	1.6	29.4	16-Oct-13
QRE	BetaShares ASX Resources	6.00	0.28	1.2	7.4	20.7	32.3	201.8	16-Nov-13
OZR	SPDR ASX200 Resources	10.84	0.40	1.5	16.4	89.3	31.5	66.1	13-Apr-11
MVR	VanEck Australian Resources	25.97	0.35	1.6	41.5	78.2	28.5	87.9	16-Oct-13
MVE	VanEck ASX Mid Cap	27.67	0.45	3.2	88.7	64.4	12.5	72.5	16-Oct-13
SSO	SPDR Small Ordinaries	15.12	0.50	2.3	34.4	55.5	22.6	19.8	13-Apr-11
ISO	iShares Small Ordinaries	5.16	0.55	2.1	10.6	59.5	23.9	88.1	09-Dec-10
MVS	VanEck Small Companies	20.58	0.49	2.9	59.3	71.1	18.5	71.2	28-May-15
VSO	Vanguard Small Companies	56.99	0.30	3.8	217.0	39.3	18.7	165.3	26-May-11

Note: the exchange is AXW not ASX.

International Equities - Passive Index

Code	Exchange Traded Funds	Price 31.05.18 (\$)	Mgmt Fees (%p.a.)	Dividend Yield (%)	Dividend cps	Franking (%)	1 Year Return (%)	Market Cap. (\$M)	Listing Date
IVV	iShares US S&P500	362.43	0.04	1.4	510.0	0.0	12.6	2644.3	10-Oct-07
SPY	SPDR US S&P500 ETF Trust	360.20	0.09	1.5	546.0	0.0	13.0	20.3	22-Jan-93
VTS	Vanguard US Total Market	186.40	0.04	1.4	255.2	0.0	13.5	1288.2	08-May-09
IHVV	iShares US S&P500 hedged	348.23	0.10	1.7	596.8	0.0	14.2	112.6	18-Dec-14
ZYUS	ETFS S&P500 High Yield Low Vol	12.42	0.35	6.1	76.2	0.0	1.4	52.0	12-Jun-15
NDQ	BetaShares Nasdaq 100	16.05	0.38	0.4	5.8	0.0	19.1	294.2	26-May-15
ESTX	ETFS Euro Stoxx 50	64.16	0.35	1.1	73.3	0.0	2.2	66.4	21-Jul-16
VEQ	Vanguard Europe	55.24	0.35	2.2	121.7	0.0	4.6	181.3	11-Dec-15
IVE	iShares MSCI EAFE	92.30	0.33	2.1	197.2	0.0	6.5	322.1	10-Oct-07
IOO	iShares Global 100	61.65	0.40	3.6	224.9	0.0	11.3	694.1	10-Oct-07
IHOO	iShares Global 100 hedged	114.38	0.43	11.1	1269.4	0.1	9.5	36.6	18-Dec-14
VGS	Vanguard World (ex-Aust)	68.40	0.18	2.6	179.1	0.0	10.6	1010.5	20-Nov-14
VGAD	Vanguard World (ex-Aust) Hedged	65.80	0.21	1.0	63.3	0.0	7.2	380.4	20-Nov-14
WZOZ	SPDR World (ex-Aust)	29.43	0.30	2.1	61.5	0.0	10.5	169.2	18-Mar-13
WXHG	SPDR World (ex-Aust) Hedged	22.68	0.35	2.8	63.6	0.0	11.2	81.3	08-Jul-13
IWLD	iShares MSCI World All Cap	32.81	0.16	1.4	45.7	0.0	11.3	26.3	28-Apr-16
IHWL	iShares MSCI World AC hedged	33.52	0.19	1.1	35.3	0.0	12.2	12.0	28-Apr-16
VEU	Vanguard All-World ex-US	71.19	0.11	2.3	166.6	0.0	7.8	1204.5	08-May-09

Note: the exchange is AXW not ASX.

International Equities - Passive Specialised

Code	Exchange Traded Funds	Price 31.05.18 (\$)	Mgmt Fees (%p.a.)	Dividend Yield (%)	Dividend cps	Franking (%)	1 Year Return (%)	Market Cap. (\$M)	Listing Date
IBK	iShares MSCIBRIC	58.46	0.72	1.0	60.7	0.0	16.6	38.5	10-Sep-08
VGE	Vanguard Emerging Markets	66.14	0.48	1.6	105.1	0.0	8.4	211.7	21-Nov-13
WEMG	SPDR Emerging Mkts	21.36	0.65	1.3	27.4	0.0	10.4	20.5	11-Nov-13
IEM	iShares MSCI Emerging Markets	60.44	0.72	1.1	65.6	0.0	9.6	644.7	10-Oct-07
VAE	Vanguard FTSE Asia ex-Japan	66.82	0.40	2.6	173.7	0.0	12.2	76.9	11-Dec-15
IAA	iShares Asia 50	87.74	0.50	1.3	114.2	0.0	17.7	431.6	10-Sep-08
IZZ	iShares China Large Cap	61.41	0.74	1.6	97.2	0.0	15.1	100.4	15-Nov-07
CETF	VanEck China A-Share (synthetic)	61.38	0.72	0.8	50.8	0.0	15.9	9.7	26-Jun-15
IHK	iShares MSCI Hong Kong	34.16	0.48	2.0	67.8	0.0	10.2	15.8	15-Nov-07
JP	iShares MSCI Japan	79.44	0.48	1.3	104.0	0.0	12.7	258.4	10-Oct-07
ISG	iShares MSCI Singapore	35.19	0.48	2.9	102.7	0.0	14.2	9.5	15-Nov-07
IKO	iShares MSCI Korea Capped	95.97	0.64	0.8	72.3	0.0	6.6	42.4	15-Nov-07
ITW	iShares MSCI Taiwan Capped	48.32	0.64	1.6	78.5	0.0	5.8	49.5	15-Nov-07
ETHI	BetaShares Global Sustainability	7.59	0.59	1.0	7.9	0.0	14.1	180.2	09-Jan-17
BNKS	BetaShares Global Banks (H)	7.12	0.57	1.5	10.7	0.0	7.7	73.5	01-Aug-16
IXI	iShares Global Consumer Staples	64.46	0.47	3.8	244.8	0.0	-5.1	53.3	11-Mar-09
FOOD	BetaShares Global Agriculture (H)	5.93	0.57	0.9	5.5	0.0	6.5	17.7	04-Aug-16
FUEL	BetaShares Global Energy (H)	6.50	0.57	3.5	23.1	0.0	19.5	17.9	20-Jun-16
IXJ	iShares Global Healthcare	74.93	0.47	2.6	191.1	0.0	7.3	249.0	11-Mar-09
DRUG	BetaShares Global Healthcare	5.56	0.57	0.0	0.0	0.0	6.9	22.0	08-Aug-16
HACK	BetaShares Global Cybersecurity (H)	6.84	0.67	2.1	14.4	0.0	19.6	72.2	01-Sep-16
TECH	ETFS Global Morningstar Technology	68.86	0.45	0.6	43.6	0.0	25.9	49.0	11-Apr-17
ROBO	ETFS Global Robotics & Automation	58.00	0.69	na	na	na	na	81.0	14-Sep-17
IXP	iShares Global Telecom	73.24	0.47	3.5	258.3	0.0	-7.2	47.0	11-Mar-09
IRU	iShares Russell 2000	216.99	0.20	1.0	209.1	0.0	19.3	80.9	15-Nov-07
IJH	iShares S&P MidCap 400	260.45	0.07	1.1	281.8	0.0	14.3	142.1	10-Oct-07
IJR	iShares S&P SmallCap 600	111.85	0.07	0.9	103.3	0.0	22.8	125.8	10-Oct-07
GDX	VanEck Vectors Gold Miners	29.77	0.51	0.2	6.2	0.0	-1.5	70.5	26-Jun-15
MNRS	BetaShares Global Gold Miners (H)	3.63	0.57	0.5	1.7	0.0	-8.6	5.1	29-Jul-16
IFRA	VanEck FTSE Global Infrastructure	18.95	0.52	2.6	49.9	1.1	-1.9	72.1	03-May-16
DJRE	SPDR DJ Global REITs	20.80	0.50	3.4	70.7	0.1	1.8	224.4	01-Nov-13

(H) = A\$ Hedged

Note: the exchange is AXW not ASX.

Active strategy ETFs can be used to enhance an investors' exposure to a style of investment philosophy, however they come with a higher cost with management fees in the 0.255 to 2.05% range, but also come with manager performance risk. They can be particularly effective in enhancing yield and or beating the market using quantitative factor models (also known as strategic or smart beta).

Australian Equities - Active Strategies

Code	Exchange Traded Funds	Price 31.05.18 (\$)	Mgmt Fees (%p.a.)	Dividend Yield (%)	Dividend cps	Franking (%)	1 Year Return (%)	Market Cap. (\$M)	Listing Date
MVW	VanEck Equal Weight	27.89	0.35	2.6	71.3	58.9	9.8	468.4	04-Mar-14
QOZ	BetaShares FTSE RAFI ASX 200	13.48	0.35	3.2	42.9	33.6	7.1	264.1	11-Jul-13
AUMF	iShares Multifactor	28.80	0.30	1.8	52.6	79.3	11.3	9.2	14-Oct-16
VHY	Vanguard High Yield	57.39	0.25	8.1	465.8	50.9	1.0	1021.2	26-May-11
FDIV	VanEck Franked Dividend	23.30	0.35	4.3	100.6	100.0	5.5	3.8	02-May-16
IHD	iShares Dividend Opportunities	13.63	0.30	5.2	70.4	73.0	2.4	255.5	09-Dec-10
YMAX	BetaShares Top 20 Yield Max	8.72	0.59	9.1	79.2	50.0	4.8	382.8	01-Nov-12
ZYAU	ETFS ASX300 High Yield Plus	11.34	0.35	9.2	104.1	23.1	9.7	53.8	12-Jun-15
HVST	BetaShares Dividend Harvester	15.70	0.65	11.6	181.7	71.0	-10.0	208.0	03-Nov-14
SWTZ	Switzer Dividend Growth Fund	2.53	0.89	4.7	11.8	78.6	5.5	77.4	24-Feb-17
GEAR	BetaShares Geared Fund	23.13	0.80	5.9	136.6	58.2	15.3	78.7	30-Apr-14
AUST	BetaShares Managed Risk	16.04	0.49	3.2	51.6	51.7	6.1	25.7	09-Nov-15
MVOL	iShares Minimum Volatility	27.48	0.30	2.1	58.3	55.9	4.5	6.6	14-Oct-16
BEAR	BetaShares Australian Bear	13.98	1.65	1.2	16.9	0.0	-5.7	49.9	06-Jul-12
BBOZ	BetaShares Aust. Strong Bear	14.88	2.65	16.2	241.4	0.0	-2.9	74.4	20-Apr-15
SMLL	BetaShares Aust. Small Caps	3.46	0.39	0.0	0.0	0.0	16.5	21.3	11-Apr-17
KSM	K2 Australian Small Cap Fund	2.63	2.05	9.9	26.0	0.0	13.3	14.5	15-Dec-15

Note: the exchange is AXW not ASX.

International Equities - Active Strategies

Code	Exchange Traded Funds	Price 31.05.18 (\$)	Mgmt Fees (%p.a.)	Dividend Yield (%)	Dividend cps	Franking (%)	1 Year Return (%)	Market Cap. (\$M)	Listing Date
QUAL	VanEck MSCI World ex- Aust Quality	23.42	0.40	2.7	64.4	0.0	11.1	365.2	31- Oct- 14
MOAT	VanEck Morningstar Wide Moat	56.80	0.49	0.8	46.3	0.0	11.0	55.6	26- Jun- 15
QUS	BetaShares FTSE RAFI US 1000	33.78	0.40	2.0	68.1	0.0	10.6	40.4	19- Dec- 14
KII	K2 Global Equities Fund	2.69	2.05	0.0	0.0	0.0	8.5	17.3	20- Jul- 15
MGE	Magellan Global Equites	3.14	1.35	1.6	5.0	0.0	8.9	1051.7	05- Mar- 15
MHG	Magellan Global Equites (H)	3.11	1.35	1.6	5.0	0.0	11.3	68.1	10- Aug- 15
PIXX	Platinum International Fund	5.55	1.10	na	na	na	na	203.0	14- Sep- 17
WDIV	SPDR Global Dividend	19.19	0.50	3.8	72.6	0.7	4.5	173.7	01- Nov- 13
UMAX	BetaShares S&P500 Yield Maximiser	18.68	0.59	4.4	82.5	0.0	7.2	92.6	19- Sep- 14
GGUS	BetaShares Geared US Equity	16.05	0.74	0.6	9.9	0.0	25.9	20.3	18- Aug- 15
GROW	Schroders Real Return Fund	3.64	0.90	0.9	3.2	0.0	0.3	45.9	16- Aug- 16
DMKT	AMP Capital Dynamic Markets	2.68	0.48	4.6	12.4	0.0	6.2	28.4	03- Aug- 16
WVOL	iShares Edge MSCI World Min Vol	28.50	0.30	1.4	40.3	5.0	8.4	10.3	04- Oct- 16
WRLD	BetasShares Managed Risk Global	11.83	0.39	1.1	13.3	0.0	7.3	30.8	21- Dec- 15
WDMF	iShares Edge MSCI World Multifactor	32.26	0.35	3.5	113.2	0.4	15.4	53.0	14- Oct- 16
BBUS	BetaShares US Strong Bear (H)	5.06	1.38	0.0	0.0	0.0	-31.1	60.2	26- Aug- 15
HEUR	BetaShares WisdomTree Europe (H)	12.97	0.51	2.2	28.5	0.0	2.9	53.0	10- May- 16
PAXX	Platinum Asia Fund	5.71	1.10	na	na	na	na	97.1	14- Sep- 17
HJPN	BetaShares WisdomTree Japan (H)	13.43	0.58	2.2	30.1	0.0	11.5	69.6	12- May- 16
GLIN	AMP Capital Global Infrastructure	2.59	0.95	2.2	5.6	0.0	-3.8	23.1	06- Jun- 16
MICH	Magellan Infrastructure Fund	2.76	0.95	2.2	6.1	0.0	1.5	166.5	22- Jul- 16
RENT	AMP Capital Global Property	2.44	0.99	1.5	3.5	0.0	5.8	14.3	06- Jun- 16

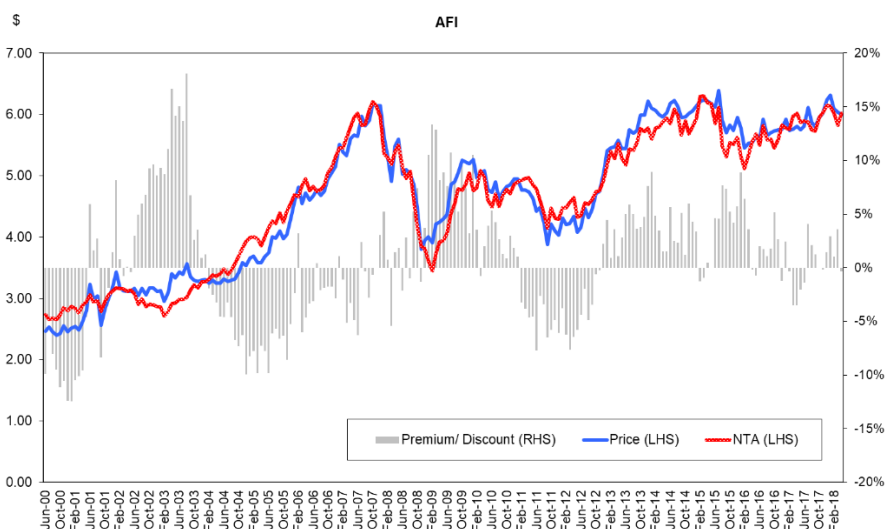
Note: the exchange is AXW not ASX.

APPENDIX

In the following section we provide a list of top holdings for the domestic LICs and a chart comparing the NTA and share price history for LICs which have sufficient history. The charts are in alphabetical order by ASX code.

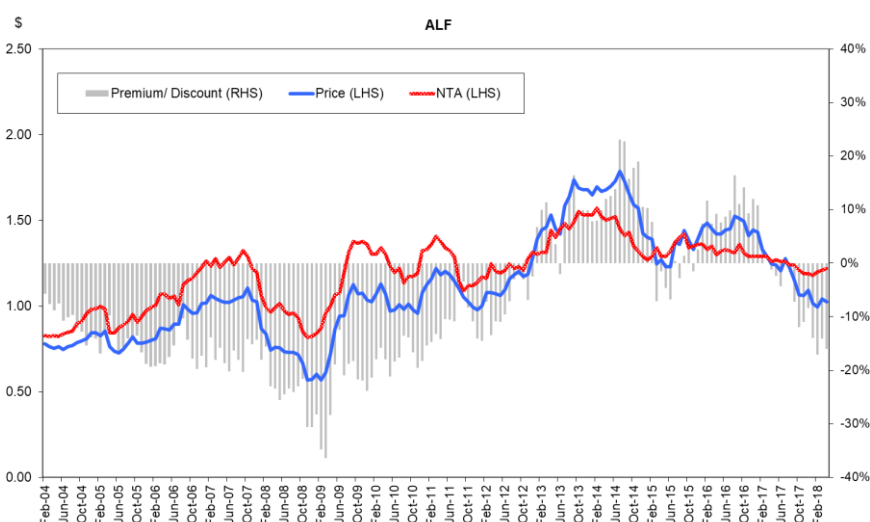
Australian Foundation (AFI)

AFI	As at 30 April 2018	
Code	Company	% Portfolio
CBA	Commonwealth Bank	8.0
WBC	Westpac Banking Corp	6.3
BHP	BHP Billiton Limited	6.2
CSL	CSL Limited	4.5
WES	Wesfarmers Limited	4.2
RIO	Rio Tinto Limited	3.9
NAB	National Aust. Bank	3.8
TCL	Transurban Group	3.3
ANZ	ANZ Banking Grp Ltd	3.2
AMC	Amcor Limited	2.4
TLS	Telstra Corporation	2.4
WOW	Woolworths Group Ltd	2.1
MQG	Macquarie Group Ltd	2.1
BXB	Brambles Limited	1.9
OSH	Oil Search Ltd	1.8
WPL	Woodside Petroleum	1.7
TWE	Treasury Wine Estate	1.6
AGL	AGL Energy Limited	1.3
RHC	Ramsay Health Care	1.3
JHX	James Hardie Indust	1.3



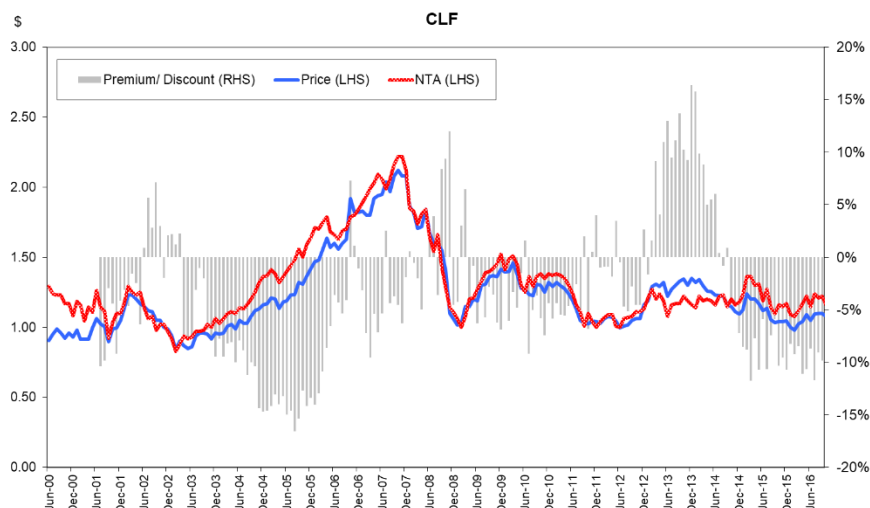
Australian Leaders (ALF)

ALF	As at 30 April 2018	
Code	Company	% Portfolio
Gross Portfolio Structure		
	Long Exposure	113.3
	Short Exposure	94.2
	Gross Exposure	207.5



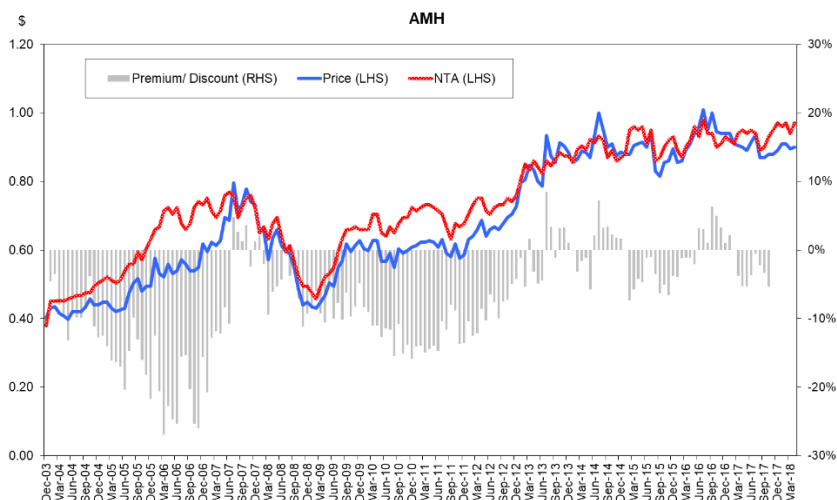
Concentrated Leaders (CLF)

CLF	As at 30 April 2018	
Code	Company	% Portfolio
BHP	BHP Billiton Limited	5.1
RIO	Rio Tinto Limited	4.4
ORG	Origin Energy	3.5
TNE	Technology One	2.9
ALL	Aristocrat Leisure	2.9
JHG	Janus Henderson	2.9
LLC	Lendlease Group	2.9
TAH	TABCORP Holdings Ltd	2.8
CBA	Commonwealth Bank	2.7
NAB	National Aust. Bank	2.6
CASH		26.4

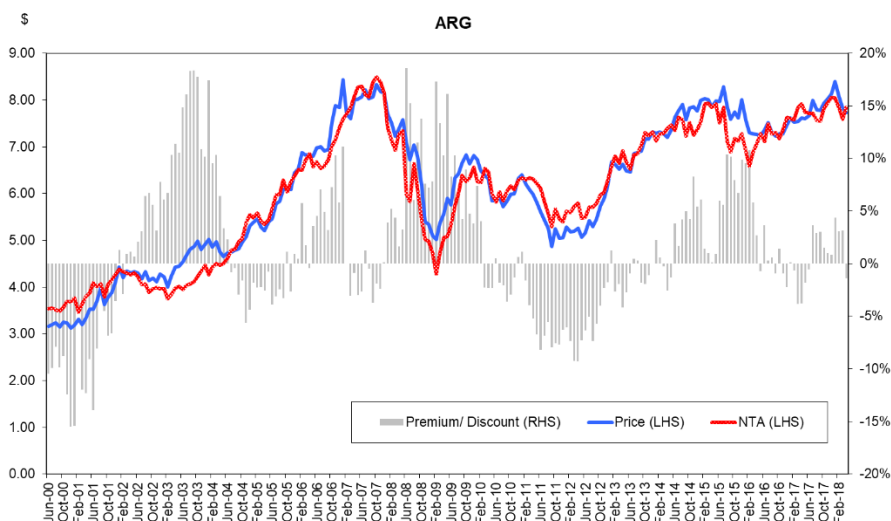


AMCIL (AMH)

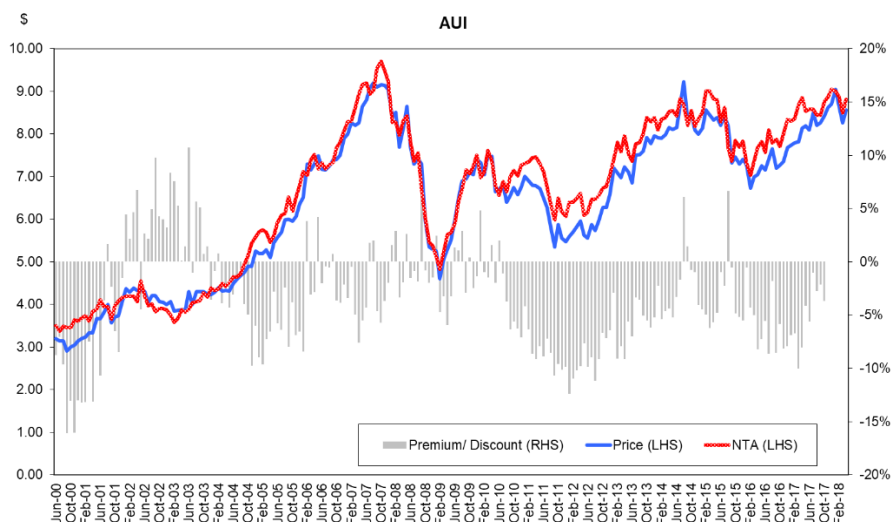
AMH	As at 30 April 2018	
Code	Company	% Portfolio
BHP	BHP Billiton Limited	7.5
CSL	CSL Limited	4.6
LIC	Lifestyle Communit.	3.8
WBC	Westpac Banking Corp	3.8
NAB	National Aust. Bank	3.5
CBA	Commonwealth Bank	3.1
MFT	Villa World Ltd.	3.0
OSH	Oil Search Ltd	2.9
QUB	Qube Holdings Ltd	2.8
OSH	Oil Search Ltd	2.7
JHX	James Hardie Indust	2.6
TCL	Transurban Group	2.5
CYB	Cybg PLC	2.5
AMC	Arcor Limited	2.4
MQG	Macquarie Group Ltd	2.4
SEK	Seek Limited	2.3
WOW	Woolworths Group Ltd	2.3
CPU	Computershare Ltd	2.2
CAR	Carsales.Com Ltd.	2.2
BLD	Boral Limited	2.1
CASH		6.17

**Argo Investments (ARG)**

ARG	As at 30 April 2018	
Code	Company	% Portfolio
WBC	Westpac Banking Corp	6.0
MQG	Macquarie Group Ltd	4.8
ANZ	ANZ Banking Grp Ltd	4.7
BHP	BHP Billiton Limited	4.7
WES	Wesfarmers Limited	4.2
CBA	Commonwealth Bank	4.1
CSL	CSL Limited	3.4
RIO	Rio Tinto Limited	3.4
NAB	National Aust. Bank	3.1
TLS	Telstra Corporation.	2.6
AUI	Australian United In	2.2
WOW	Woolworths Group Ltd	1.9
ORG	Origin Energy	1.9
RHC	Ramsay Health Care	1.9
SYD	SYD Airport	1.8
MLT	Milton Corporation	1.6
APA	APA Group	1.6
CPU	Computershare Ltd	1.5
FOX	Twenty-First FOX Inc	1.4
AGL	AGL Energy Limited.	1.4
CASH		4.6

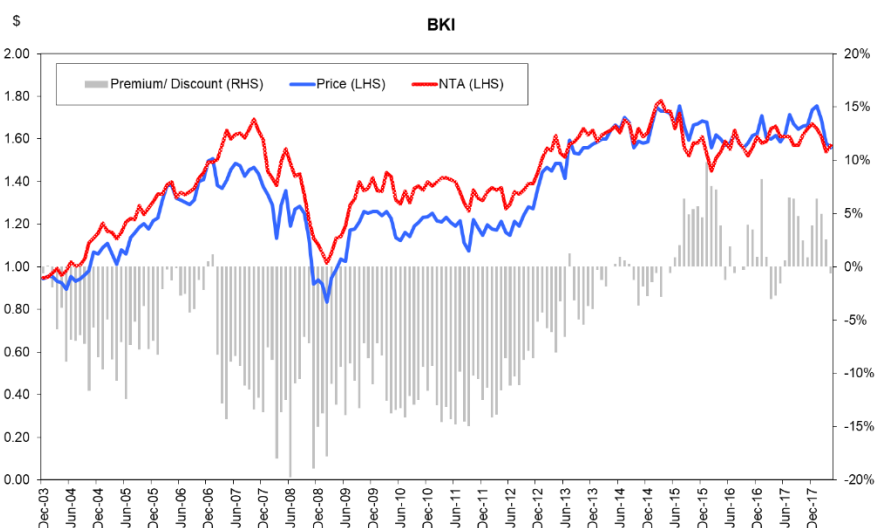
**Australian United (AUI)**

AUI	As at 30 April 2018	
Code	Company	% Portfolio
CBA	Commonwealth Bank Ltd	7.5
ANZ	ANZ Banking Group	6.2
WBC	Westpac Banking Corporation	5.8
CSL	CSL Ltd	5.6
NAB	National Australia Bank Ltd	5.3
WES	Wesfarmers Ltd	5.0
RIO	Rio Tinto Ltd	4.9
BHP	BHP Billiton Ltd	4.7
DUI	Diversified United Investment	4.6
TCL	Transurban Group Limited	4.4
WPL	Woodside Petroleum Ltd	3.7
WOW	Woolworths Ltd	2.7
SYD	Sydney Airport	2.0
SHL	Sonic Healthcare Ltd	1.9
MQA	Maquarie Atlas Roads Group	1.8
EVT	Event Hospitality & Entertainment	1.7
BXB	Brambles Ltd	1.7
LLC	Lend Lease Group	1.6
SOL	Washington H. Soul Pattinson	1.6
RHC	Ramsay Health Care Ltd	1.6



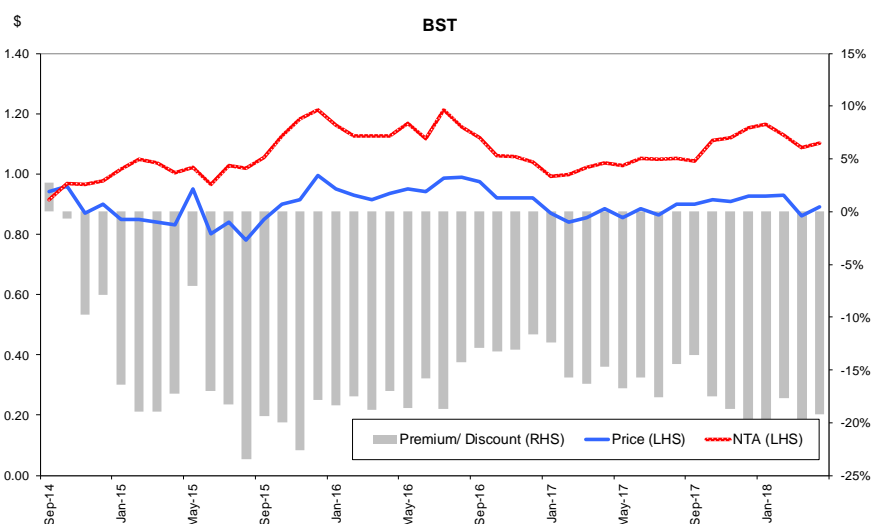
BKI Investment (BKI)

BKI	As at 30 April 2018	
Code	Company	% Portfolio
NAB	National Aust. Bank	8.2
WBC	Westpac Banking Corp	6.8
CBA	Commonwealth Bank	6.8
WES	Wesfarmers Limited	4.6
ANZ	ANZ Banking Grp Ltd	4.3
APA	APA Group	3.3
NHC	New Hope Corporation	3.3
WOW	Woolworths Group Ltd	3.1
TCL	Transurban Group	3.1
MQG	Macquarie Group Ltd	3.1
BHP	BHP Billiton Limited	3.0
TLS	Telstra Corporation	3.0
AGL	AGL Energy Limited	2.8
TPM	TPG Telecom Limited	2.7
SYD	SYD Airport	2.7
AIG	Aircruising Aust.	2.5
ASX	ASX Limited	2.3
RHC	Ramsay Health Care	2.2
SHL	Sonic Healthcare	2.2
ARB	ARB Corporation	2.0
CASH		13.3



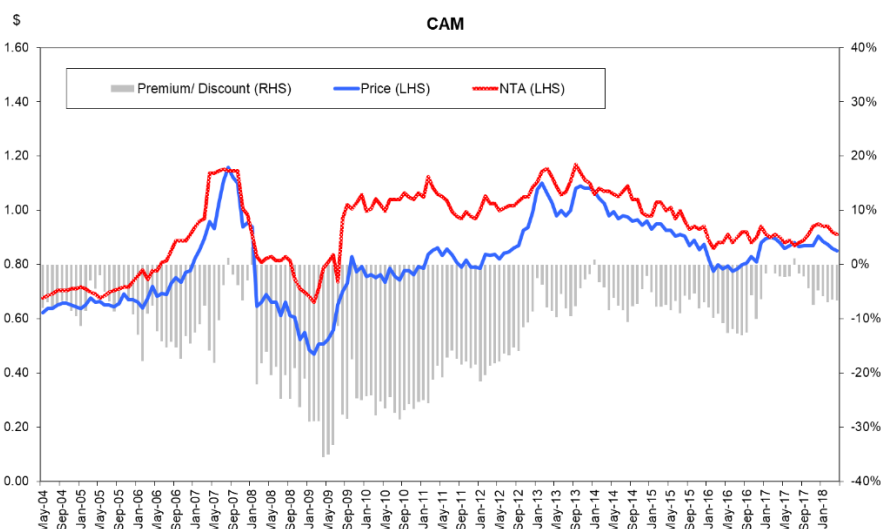
Barrack St Investments

BST	As at 30 April 2018	
Code	Company	% Portfolio
MFG	Magellan Fin Grp Ltd	8.0
DMP	Domino Pizza Enterprises	7.3
BTT	BT Investment Management	6.9
CAR	Carsales.Com Ltd	6.7
RWC	Reliance Worldwide	6.7



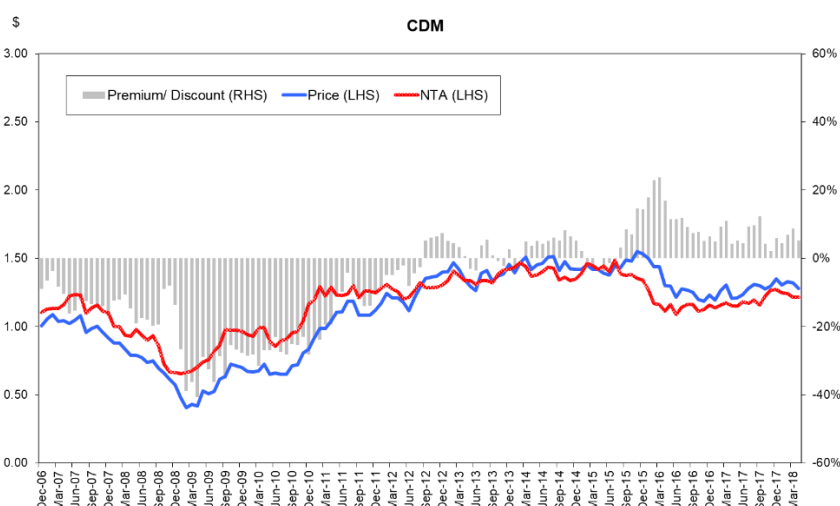
Clime Capital (CAM)

CAM	As at 30 April 2018	
Code	Company	% Portfolio
NGI	Navigator Global Investments Ltd	3.4
ANZ	Australia & New Zealand Banking	3.2
HSN	Hansen Technologies Limited	3.2
JHG	Janus Henderson Group Plc	3.1
NAB	National Australia Bank	3.1
WEB	Webjet Limited	3.1
BLD	Boral Limited	3.0
CKF	Collins Foods Limited	3.0
RHC	Ramsay Health Care Limited	2.8
CCP	Credit Corp Group	2.6
BKNG.NAS	Booking Holdings Inc	1.1
GOOG.NAS	Alphabet Inc	1.1
CTSH.NAS	Cognizant Tech Solutions	0.9
CASH		7.3



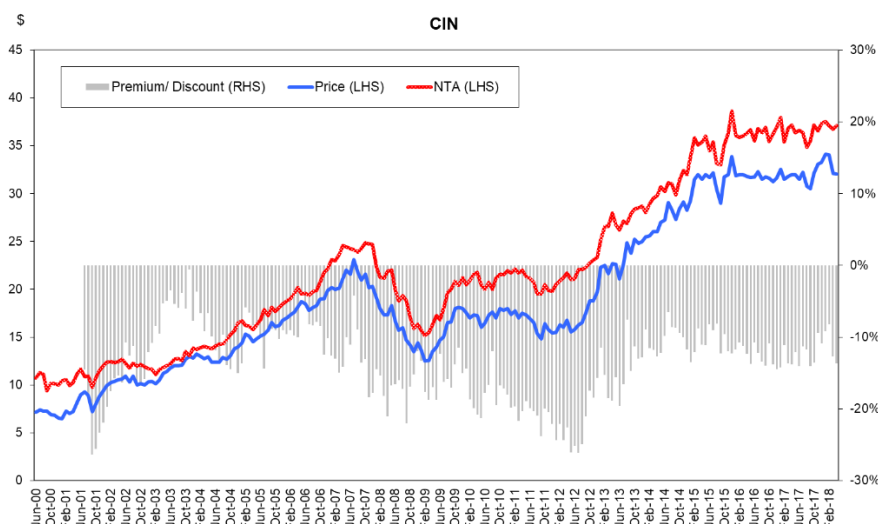
Cadence Capital (CDM)

CDM	As at 30 April 2018	
Code	Company	% Portfolio
MLB	Melbourne IT Limited	19.0
JHG	Janus Henderson	5.9
TOX	Tox Free Solutions	5.9
MQG	Macquarie Group Ltd	5.7
EHL	Emeco Holdings	4.1
DMP	Domino Pizza Enterpr	2.9*
NBL	Noni B Limited	2.7
9984 JP	Softbank Group Corp	2.7
MNY	Money3 Corporation	2.6
5930 KS	Samsung Electronics Co Ltd	2.5
WPL	Woodside Petroleum	2.3
SHJ	Shine Corporate	2.3
NGI	Navigator Global Ltd	2.1
CNI	Centuria Capital	2.0
HOM	Homeloans Limited	2.0
FB.NAS	Facebook Inc	1.8
MAH	Macmahon Holdings	1.8
LYC	Lynas Corporation	1.8
ORG	Origin Energy	1.6
ECX	Eclix Group Ltd	1.4



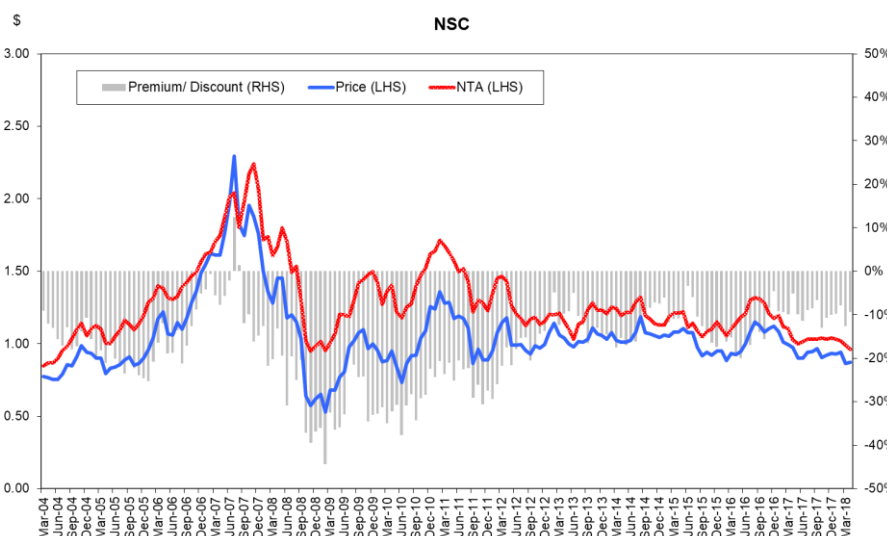
Carlton Investments (CIN)

CIN	As at 31 March 2018	
Code	Company	% Portfolio
EVT	Event Hospitality	44.1
NAB	National Aust. Bank	6.5
WBC	Westpac Banking Corp	5.3
CBA	Commonwealth Bank	4.3
AGL	AGL Energy Limited	3.6
ANZ	ANZ Banking Grp Ltd	2.8
WES	Wesfarmers Limited	2.6
BHP	BHP Billiton Limited	2.3
PPT	Perpetual Limited	2.0
BOQ	Bank of Queensland	1.6
GOW	Gowing Bros. Limited	1.5
JHX	James Hardie Indust	1.5
TLS	Telstra Corporation	1.4
AMC	Amcor Limited	1.2
BEN	Bendigo and Adelaide	1.1
RIO	Rio Tinto Limited	1.0
ORG	Origin Energy	1.0
ORI	Orica Limited	1.0
LLC	Lendlease Group	0.9
APA	APA Group	0.8
CASH		1.6



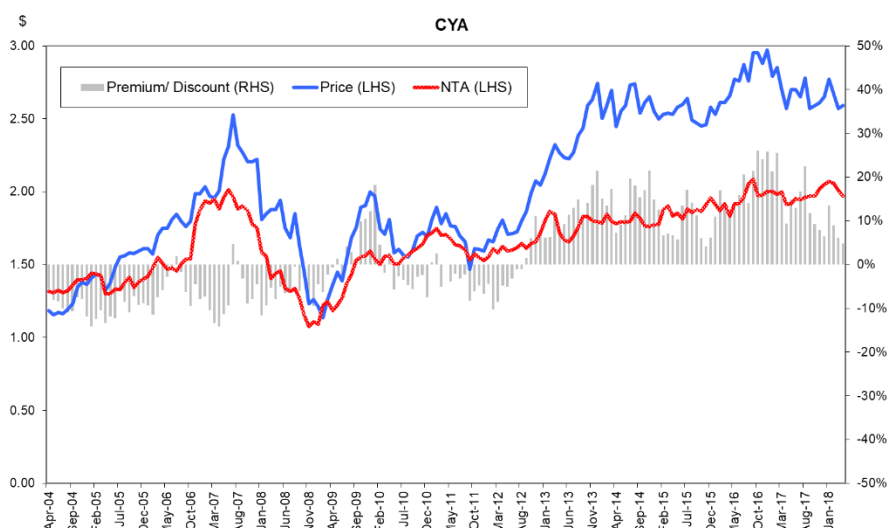
Naos SmallCap (NSC)

CTN	As at 30 September 2017	
Code	Company	% Portfolio
EML	EML Payments Ltd	3.9
ASL	Ausdrill Limited	3.5
ENN	Elanor Investors Grp	2.8
RVR	Red River Resources	2.7
HUB	HUB24 Ltd	2.7
HLO	Helloworld Travl Ltd	2.5
ASB	Austal Limited	2.4
FID	Fiducian Group Ltd	2.4
HPI	Hotel Property	2.4
ISU	Iselect Ltd	2.4
CASH		11.9



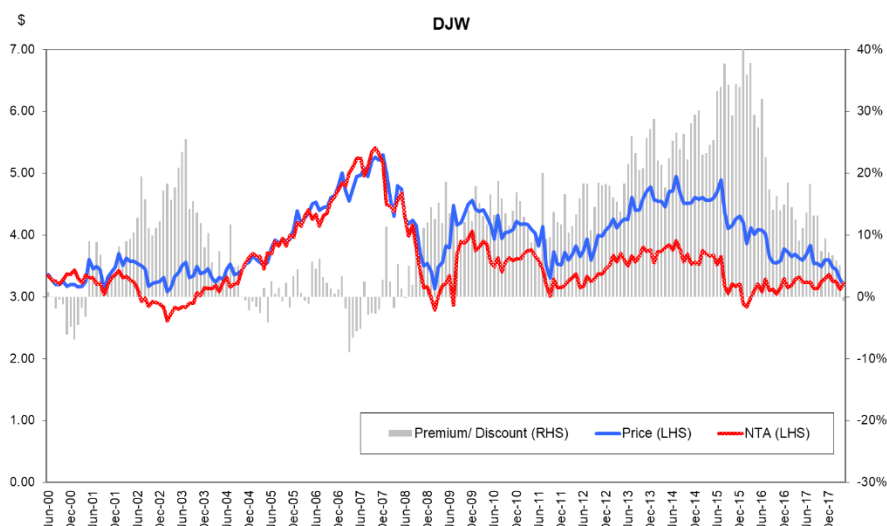
Century Australia (CYA)

CYA	As at 30 April 2018
Code	Company
AGL	Ag Energy Ltd
AMC	Amcor Ltd
AMP	AMP Ltd
ANZ	Australia & New Zealand Banking Group
BHP	BHP Billiton Ltd
CBA	Commonwealth Bank of Australia
CSL	CSL Ltd
JHX	James Hardie Industries PLC
MQG	Macquarie Group Ltd
MTR	Mantra Group Ltd
NAB	National Australia Bank Ltd
ORG	Origin Energy Ltd
BQBE	QBE Insurance Group Ltd
RIO	Rio Tinto Ltd
SGR	The Star Entertainment Group Ltd
TAH	Tabcorp Holdings Ltd
TLS	Telstra Corporation Ltd
WBC	Westpac Banking Corporation
WOW	Woolworths Group Ltd
WPL	Woodside Petroleum Ltd



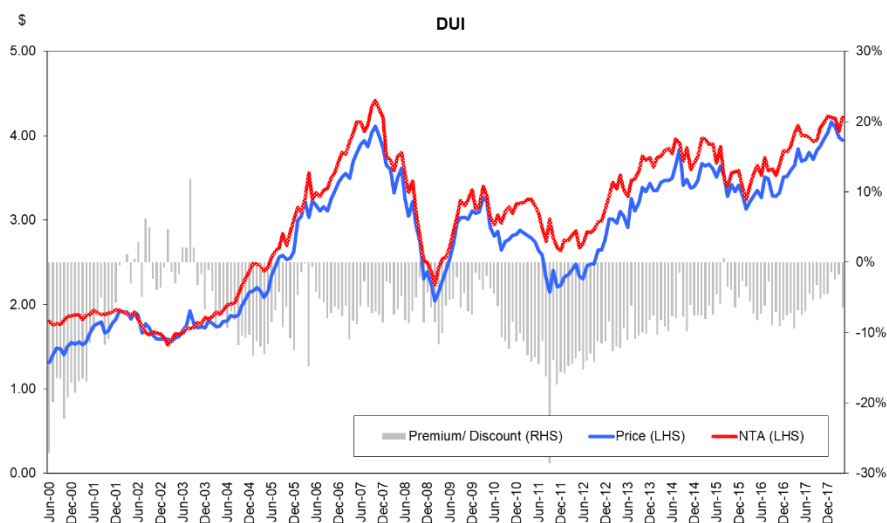
Djerriwarrh (DJW)

DJW	As at 30 April 2018	
Code	Company	% Portfolio
CBA	Commonwealth Bank.	7.9
BHP	BHP Billiton Limited	7.8
WBC	Westpac Banking Corp	7.3
NAB	National Aust. Bank	5.1
ANZ	ANZ Banking Grp Ltd	4.6
CSL	CSL Limited	4.5
WES	Wesfarmers Limited	3.5
WOW	Woolworths Group Ltd	2.8
BXB	Brambles Limited	2.5
TLS	Telstra Corporation.	2.5
MQG	Macquarie Group Ltd	2.4
JHX	James Hardie Indust	2.1
OSH	Oil Search Ltd	2.1
WPL	Woodside Petroleum	1.8
SUN	Suncorp Group Ltd	1.7
RIO	Rio Tinto Limited	1.7
TCL	Transurban Group	1.6
AMC	Amcor Limited	1.6
SEK	Seek Limited	1.5
QUB	Qube Holdings Ltd	1.4



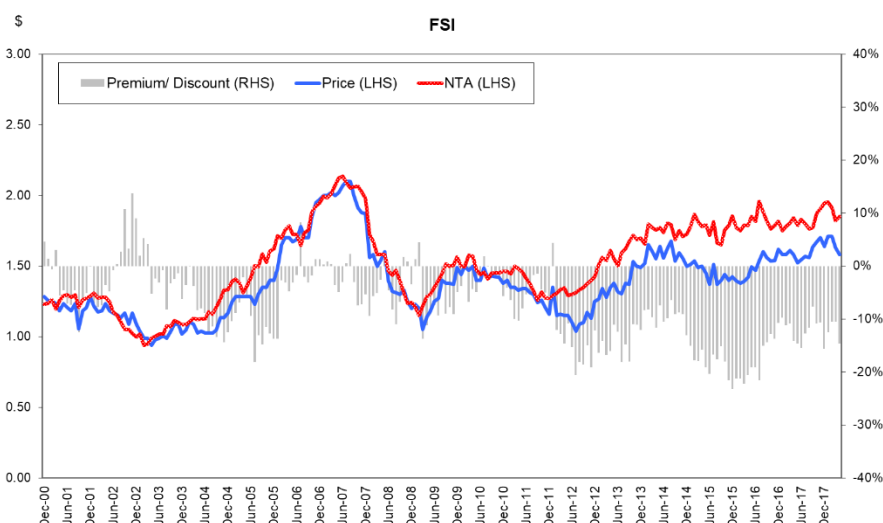
Diversified United (DUI)

DUI	As at 30 April 2018	
Code	Company	% Portfolio
CSL	CSL Limited	9.8
CBA	Commonwealth Bank.	7.3
WBC	Westpac Banking Corp	5.5
ANZ	ANZ Banking Grp Ltd	5.5
TCL	Transurban Group	5.1
NAB	National Aust. Bank	4.4
RIO	Rio Tinto Limited	3.8
BHP	BHP Billiton Limited	3.8
WPL	Woodside Petroleum	3.7
VEU	Vanguard FTSE All World Ex US	3.6
WES	Wesfarmers Limited	2.9
VTG	Vngd Us Total Market	2.8
SYD	SYD Airport	2.4
LLC	Lendlease Group	2.2
SOL	Soul Pattinson (W.H)	2.2
WOW	Woolworths Group Ltd	2
MQA	Macq Atlas Roads Grp	2
AMP	AMP Limited	1.7
VEQ	Vgd Ftse Eur Shares	1.6
OSH	Oil Search Ltd	1.2



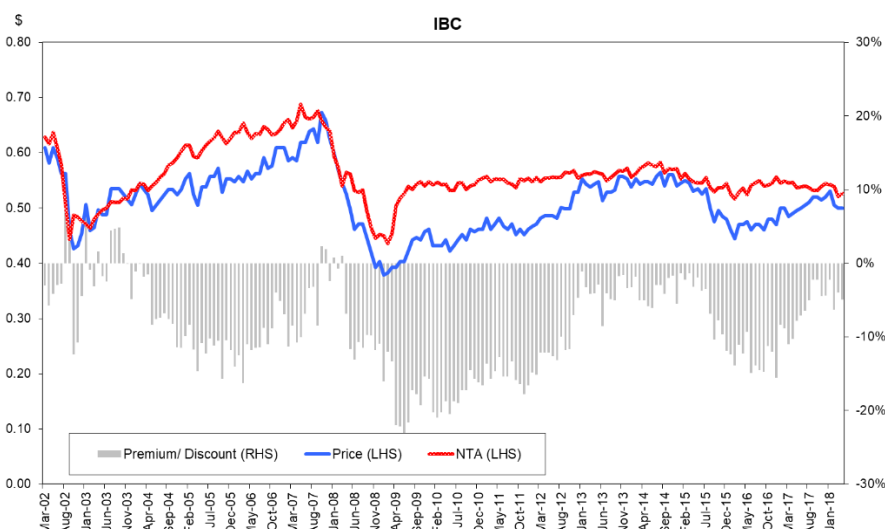
Flagship Investments (FSI)

FSI	As at 30 April 2018	
Code	Company	% Portfolio
MQG	Macquarie Group Ltd	8.9
CSL	CSL Limited	6.2
CBA	Commonwealth Bank	5.9
RIO	Rio Tinto Limited	5.5
WBC	Westpac Banking Corp	5.0



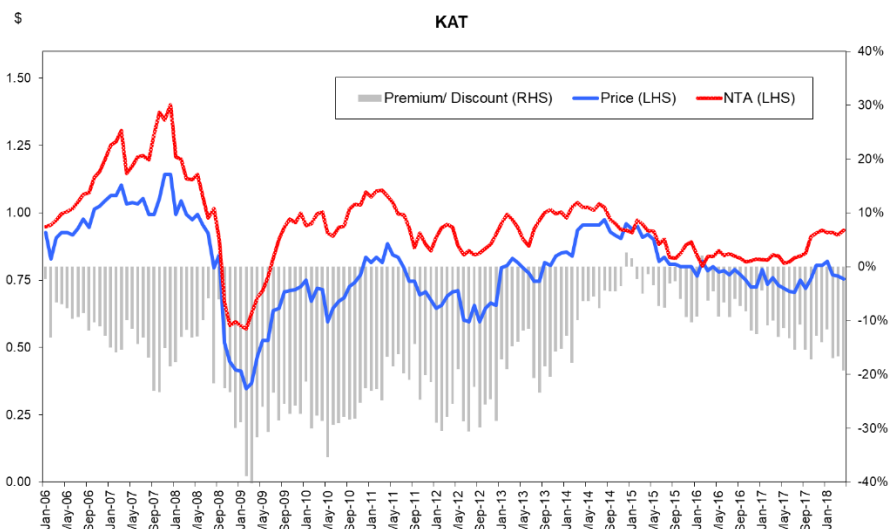
Ironbark Capital (IBC)

IBC	As at 30 December 2017	
Code	Company	% Portfolio
SKI	Spark Infrastructure	10.0
CBA	Commonwealth Bank	8.8
WBC	Westpac Banking Corp	8.6
BHP	BHP Billiton Limited	7.6
TLS	Telstra Corporation	5.6
VVR	Viva Energy REIT	5.2
SUNPF/PG	Suncorp Group Ltd - Capital Notes	4.6
ANZ	ANZ Banking Grp Ltd	4.3
NABPA/PD	National Australia Bank Ltd - Capit	4.1
CLW	Charter hall Long WALE REIT	4.1
CBAPC/PD	CBA Peris VI & VII	3.9
IAGPD	IAG Ltd - Capital Notes	3.7
IANG	IAG Ltd Perpetual Reset Exchange	3.5
NAB	National Aust. Bank	3.4
BOQPE	BOQ Ltd - Capital Notes	3.2
WBCPG	WBC - Capital Notes	2.8
QUBHA	Qube Holdings Ltd - Subordinated	2.6
SDF	Steadfast Group Ltd	2.3
CWNHA/HB	Crown Ltd - Subordinated Notes	1.4
BENPE/PG	Bendigo & Adelaide Bank Ltd Capit	1.4
CASH		2.9



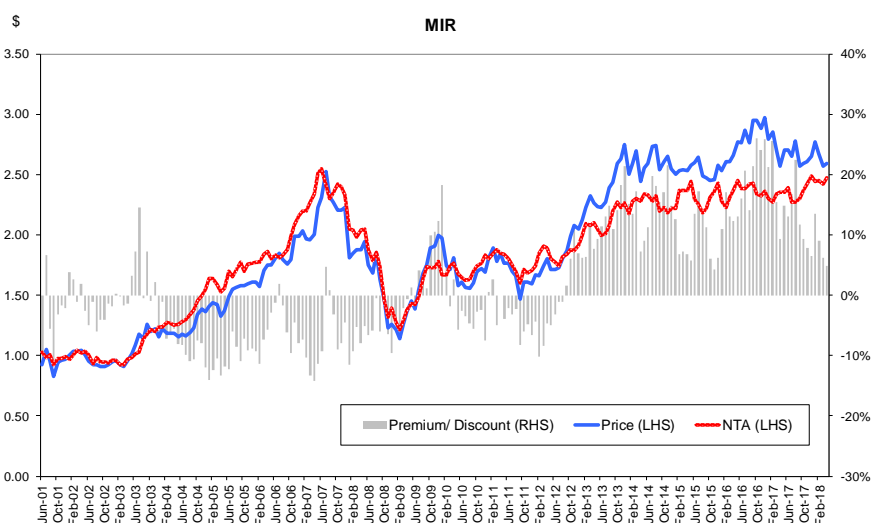
Katana (KAT)

KAT	As at 30 April 2018	
Code	Company	% Portfolio
MIN	Mineral Resources	6.4
PNC	Pioneer Credit Ltd	5.0
NAB	National Australia Bank Ltd	3.4
CGF	Challenger Ltd	3.1
RRL	Regis Resources Ltd	2.8
WBC	Westpac Banking Corporation	2.6
HSO	Healthscope Ltd	2.4
MQG	Macquarie Group Ltd	2.3
NGI	Navigator Global Investments Ltd	2.3
AFG	Australian Finance Group Ltd	2.3
CASH		26.8



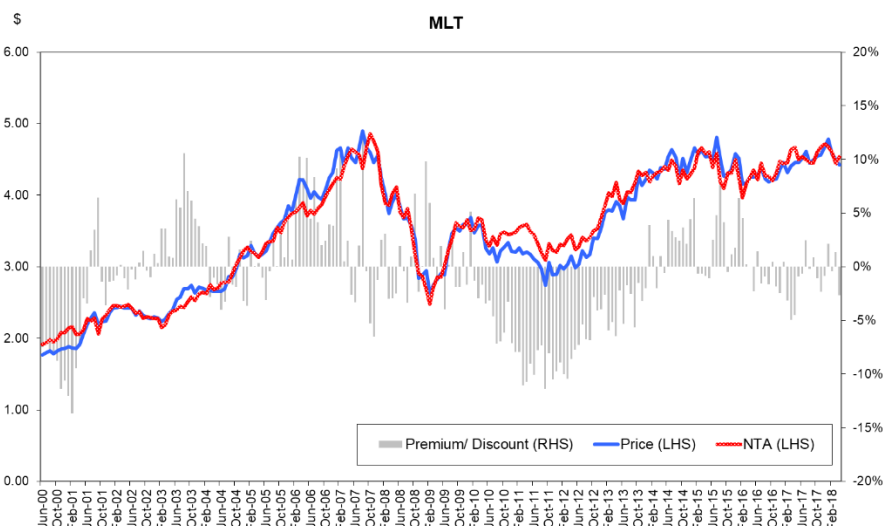
Mirrabooka Investments (MIR)

MIR	As at 30 April 2018	
Code	Company	% Portfolio
LIC	Lifestyle Communit.	4.1
QUB	Qube Holdings Ltd	3.3
MFT	Mainfreight	3.1
AWC	Alumina Limited	3.0
FNP	Freedom Food Ltd	2.8
ALQ	ALS Ltd	2.7
SEK	Seek Limited	2.6
CGF	Challenger Limited	2.5
RMD	ResMed Inc.	2.5
AUB	AUB Group Ltd	2.4
ARB	ARB Corporation.	2.4
HSO	Healthscope Limited	2.3
REH	Reece Limited	2.2
ILU	Iluka Resources	2.2
IRE	IRESS Limited	2.1
CYB	Cybg PLC	2.1
CPU	Computershare Ltd	2.0
BLD	Boral Limited	2.0
HUB	HUB24 Ltd	1.8
EQT	Equity HI	1.8
CASH		5.7



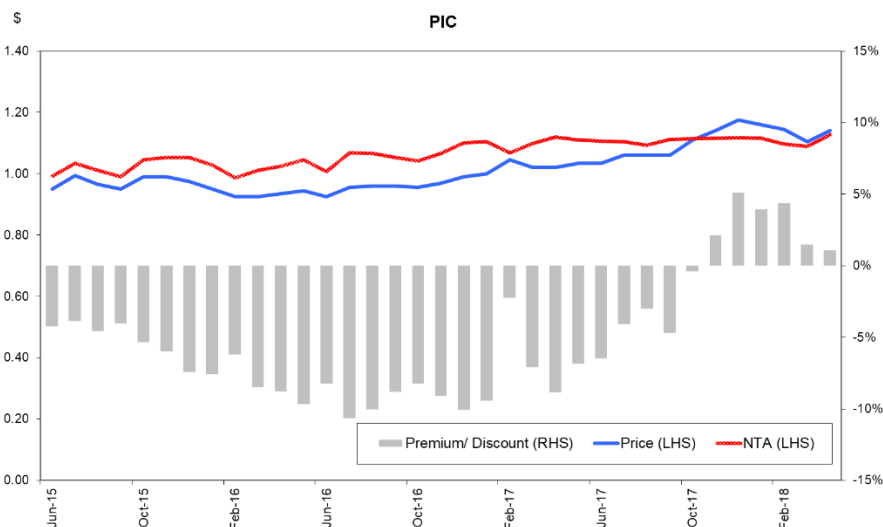
Milton Corp. (MLT)

MLT	As at 30 April 2018	
Code	Company	% Portfolio
WBC	Westpac Banking Corp	10.1
CBA	Commonwealth Bank.	7.5
SOL	Soul Pattinson (W.H)	6.0
NAB	National Aust. Bank	4.7
WES	Wesfarmers Limited	4.2
BHP	BHP Billiton Limited	3.8
CSL	CSL Limited	3.4
ANZ	ANZ Banking Grp Ltd	3.1
WOW	Woolworths Group Ltd	2.7
BOQ	Bank of Queensland.	2.5
MQG	Macquarie Group Ltd	2.4
BEN	Bendigo and Adelaide	2.0
AGL	AGL Energy Limited.	2.0
BKW	Brickworks Limited	1.7
APE	A.P. Eagers Limited	1.7
PPT	Pureprofile Ltd	1.7
TLS	Telstra Corporation.	1.6
ALQ	ALS Ltd	1.6
RIO	Rio Tinto Limited	1.6
SUN	Suncorp Group Ltd	1.6
CASH		4.2



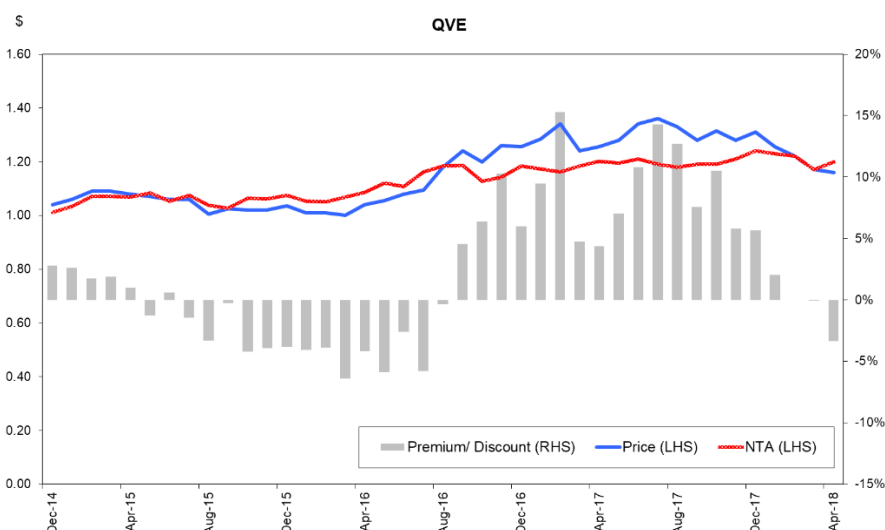
Perpetual Equity Ltd. (PIC)

PIC	As at 30 April 2018	
Code	Company	% Portfolio
WBC	Westpac Banking Corp	8.6
WOW	Woolworths Ltd	7.2
SUN	suncorp Group Ltd	4.9
SETY.NQO	Star Entertainment Group Inc	4.9
NAB	National Australia Bank Ltd	4.3



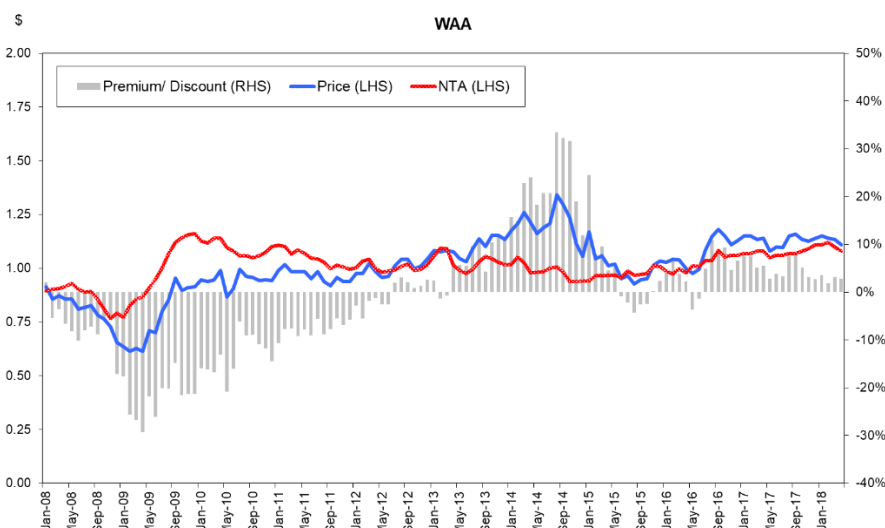
QV Equities Ltd (QVE)

QVE	As at 30 April 2018	
Code	Company	% Portfolio
AMC	Ancor Limited	4.4
SHL	Sonic Healthcare	4.3
TOX	Tox Free Solutions	4.2
PGH	Pact Group Hldgs Ltd	4.0
CYB	Cybg PLC	3.8
CWN	Crown Resorts Ltd	3.8
SKI	Spark Infrastructure	3.7
ORI	Orica Limited	3.6
CTX	Caltex Australia	3.4
BOQ	Bank of Queensland.	2.9



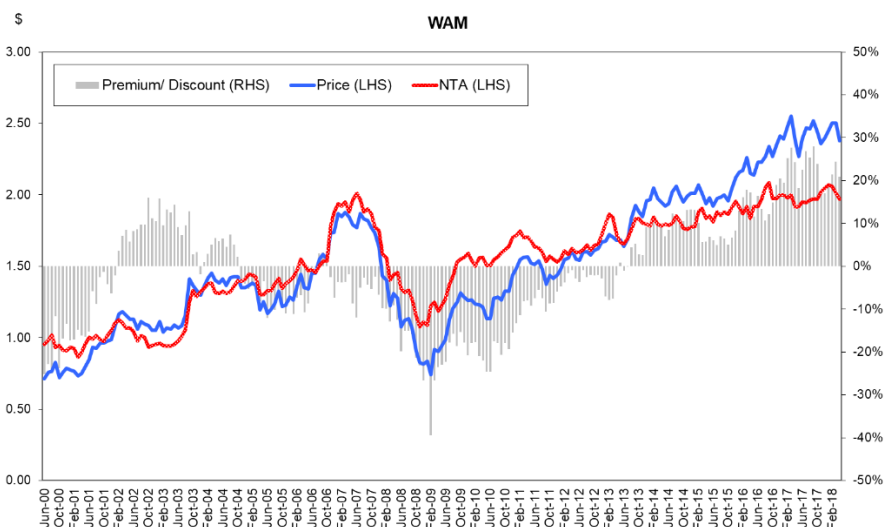
WAM Active (WAA)

WAA	As at 30 April 2018	
Code	Company	
APO	Apn Outdoor Grp	
ARB	ARB Corporation.	
ALL	Aristocrat Leisure	
ASB	Austal Limited	
AOG	Aveo Group	
BGA	Bega Cheese Ltd	
CSL	CSL Limited	
JHX	James Hardie Indust	
MTR	Mantra Group Ltd	
PPC	Peet Limited	
PIA	Pengana Int Equ Ltd	
QBE	QBE Insurance Group	
REA	REA Group	
SCG	Scentre Grp	
SVW	Seven Group Holdings	
SRX	Sirtex Medical	
TGG	Templeton Global	
TGP	360 Capital Grp	
WDE	Wealth Def Equ Ltd	
WBC	Westpac Banking Corp	



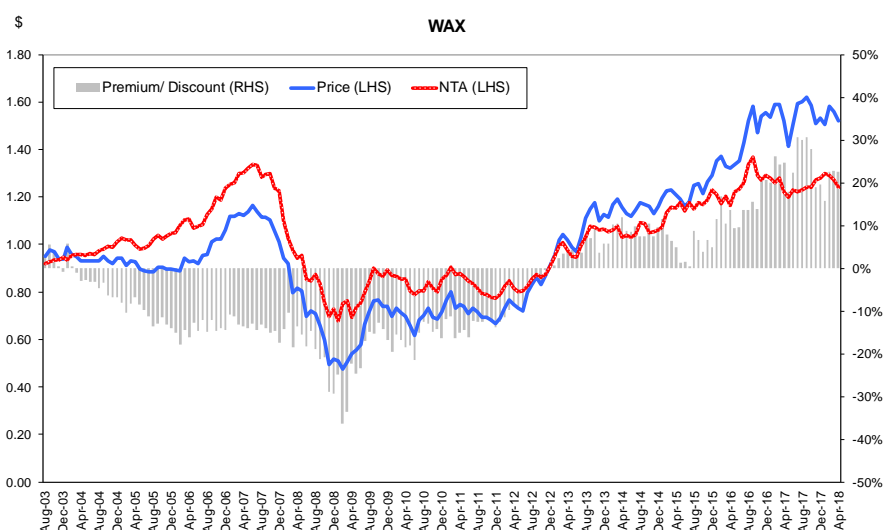
WAM Capital (WAM)

WAM	As at 30 April 2018	
Code	Company	
ALL	Aristocrat Leisure	
AOG	Aveo Group	
ASB	Austal Limited	
ASL	Ausdrill Limited	
BVS	Bravura Solution Ltd	
CSL	CSL Limited	
CTD	Corp Travel Limited	
EHL	Emeco Holdings	
IMD	Index Limited	
MTR	Mantra Group Ltd	
NEC	Nine Entertainment	
PIA	Pengana Int Equ Ltd	
PSI	Psc Insurance Ltd	
REA	REA Group	
SCO	Scott Pac Group Ltd	
SDA	Speedcast Int Ltd	
SVW	Seven Group Holdings	
TGG	Templeton Global	
TGP	360 Capital Grp	
WDE	Wealth Def Equ Ltd	



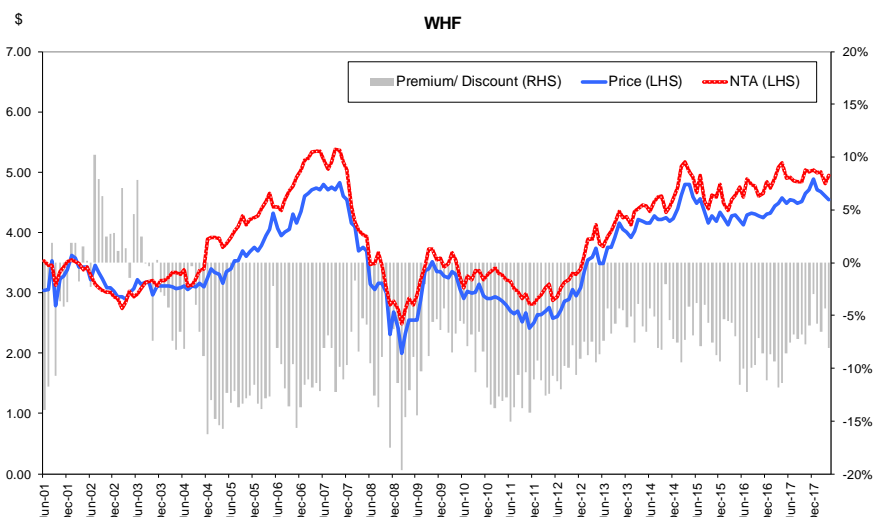
WAM Research (WAX)

WAX	As at 30 April 2018
Code	Company
AHG	Automotive Holdings.
ASL	Ausdrill Limited
AUB	AUB Group Ltd
AX1	Accent Group Ltd
BIN	Bingo Industries Ltd
BVS	Bravura Solution Ltd
CTD	Corp Travel Limited
CVW	Clearview Wealth Ltd
EHL	Emeco Holdings
FLT	Flight Centre Travel
IMD	Imdex Limited
LIC	Lifestyle Communit.
MTR	Mantra Group Ltd
NEC	Nine Entertainment
PAC	Pacific Grp Ltd
PSI	Psc Insurance Ltd
RKN	Reckon Limited
SCO	Scott Pac Group Ltd
SDA	Speedcast Int Ltd
WOR	WorleyParsons Ltd



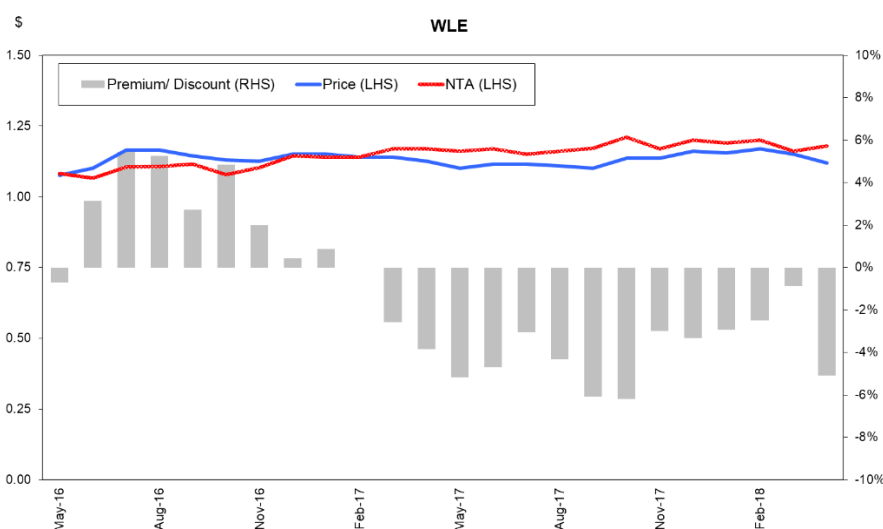
Whitefield Limited (WHF)

WHF	As at 30 April 2018	
Code	Company	% Portfolio
CBA	Commonwealth Bank.	9.1
WBC	Westpac Banking Corp	7.4
ANZ	ANZ Banking Grp Ltd	6.2
NAB	National Aust. Bank	5.9
CSL	CSL Limited	5.2
WES	Wesfarmers Limited	3.8
WOW	Woolworths Group Ltd	3.3
TLS	Telstra Corporation.	2.9
MQG	Macquarie Group Ltd	2.6
IAG	Insurance Australia	1.8
SCG	Scentre Grp	1.6
AMC	Amcor Limited	1.6
ALL	Aristocrat Leisure	1.3
SHL	Sonic Healthcare	1.3
TCL	Transurban Group	1.3
SYD	SYD Airport	1.2
BXB	Brambles Limited	1.2
AZJ	Aurizon Holdings Ltd	1.1
RMD	ResMed Inc.	1.1
AGL	AGL Energy Limited.	1.1
CASH		2.1



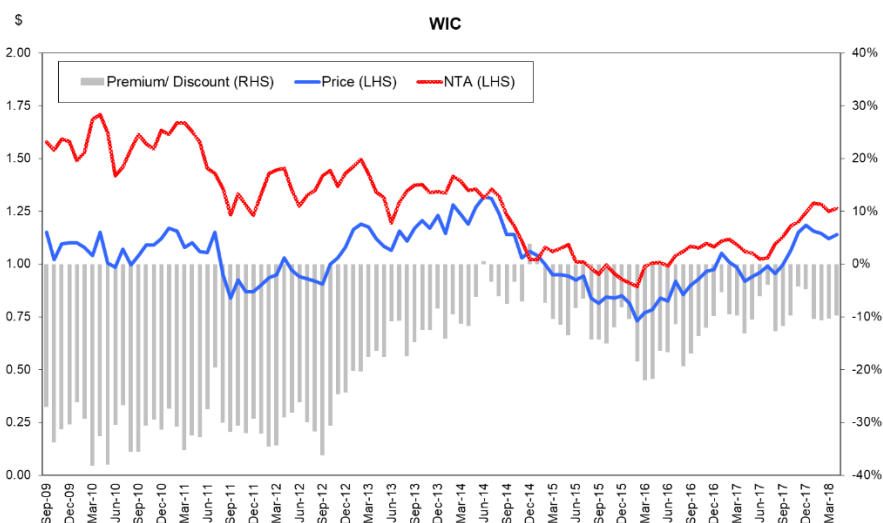
WAM Leaders

WLE	As at 30 April 2018
Code	Company
BHP	BHP Billiton Limited
CBA	Commonwealth Bank.
CSL	CSL Limited
EVN	Evolution Mining Ltd
FMG	Fortescue Metals Grp
IAG	Insurance Australia
JHX	James Hardie Indust
MQG	Macquarie Group Ltd
MTR	Mantra Group Ltd
NAB	National Aust. Bank
ORG	Origin Energy
QBE	QBE Insurance Group
RIO	Rio Tinto Limited
SCG	Scentre Grp
SGR	The Star Ent Grp
TAH	TABCORP Holdings Ltd
WES	Wesfarmers Limited
WBC	Westpac Banking Corp
WPL	Woodside Petroleum
WOW	Woolworths Group Ltd



Westoz Investment (WIC)

WIC As at 30 April 2018		
Code	Company	% Portfolio
ATS	Australis Oil & Gas	10.0
CWP	Cedar Woods Prop.	9.0
COE	Cooper Energy Ltd	7.0
FRI	Finbar Group Limited	7.0
ASB	Austal Limited	4.0
MGX	Mount Gibson Iron	4.0
WPL	Woodside Petroleum	4.0
SXE	Sth Crs Elect Engrn	4.0
MAH	Macmahon Holdings	3.0
SEA	Sundance Energy	3.0
IMF	IMF Bentham Ltd	2.0
NWH	NRW Holdings Limited	2.0
JMS	Jupiter Mines.	2.0
CASH		27.0





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