



# ASX Investment Products

AUSTRALIA'S HOME OF LISTED INVESTMENTS

Listed Managed Investments, mFunds and ETPs



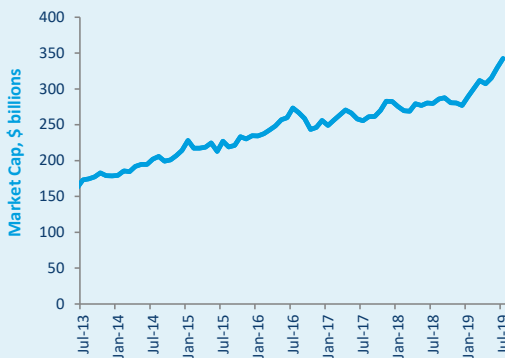
Investment Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019



ASX Fund Segment	ETPs	mFund	LICs	AREITs	Infrastructure
Market Capitalisation	\$53.02 bn	\$954.85 m	\$47.49 bn	\$150.60 bn	\$90.08 bn
Number Listed	200	225	114	47	7
No. Transactions/Day	6,969	179	4,778	122,510	42,934
Avg. Daily Volume	8,182,907	2,177,033	21,446,007	113,490,389	33,136,373
Avg. Daily Value	\$206,202,238	\$4,124,884	\$36,355,467	\$490,446,416	\$224,011,823

ASX Funds Market Capitalisation



## Recent Admissions

Product Name	ASX Code	Type	Admission Date	Last Price
Pm Capital Enhanced Yield Fund - Class B	PML02	mFund	18 July 2019	1.1293
Pm Capital Enhanced Yield Fund	PML01	mFund	18 July 2019	1.1114
BetaShares FTSE 100 ETF	F100	ETF	16 July 2019	10.07
Betashares Australian Government Bond	AGVT	ETF	9 July 2019	50.45
Fidelity Global Low Volatility Equity Fund	FIL76	mFund	8 July 2019	11.5706
Walter Scott Global Equity Fund - Unhedged	MPS04	mFund	1 July 2019	2.802
Ifp Global Franchise Fund - Unhedged	MPS03	mFund	1 July 2019	2.3087
Arrowstreet Global Equity Fund - Unhedged	MPS02	mFund	1 July 2019	1.1002
ETFs Reliance India Nifty 50 ETF	NDIA	ETF	21 June 2019	48.01
Regal Investment Fund	RF1	LIC	17 June 2019	2.53
Investsmart Ethical Share Fund (Managed Fund)	INES	MF	12 June 2019	2.54
BetaShares Legg Mason Emerging Markets Fund (Managed Fun EMMG	MF	MF	6 June 2019	5.52

## Snapshot by Asset Class

ASX Fund Asset Class	No.	Market Cap	Transactions /day	Avg. Daily Volume	Avg. Daily Value
Equity - Australia	168	\$47,844,256,147	4,598	11,723,668	\$85,592,753.5
Equity - Global	195	\$35,376,879,615	4,444	12,214,082	\$68,074,945.3
Infrastructure	22	\$91,075,911,941	43,105	33,852,340	\$227,432,488.6
Fixed Income - Australia	89	\$7,717,610,437	1,091	3,103,862	\$36,590,581.7
Fixed Income - Global	40	\$2,446,910,688	333	2,591,714	\$8,873,338.6
Mixed	33	\$725,579,497	156	361,079	\$3,188,538.4
Property - Australia	54	\$149,305,695,455	119,065	112,250,014	\$491,655,678.0
Property - Global	17	\$4,112,635,453	4,013	1,653,936	\$11,386,611.8
Commodity	10	\$1,218,199,630	353	142,045	\$5,461,999.7
Currency	6	\$336,184,981	42	117,765	\$1,603,428.1
<b>TOTAL</b>	<b>634</b>	<b>\$340,159,863,844.74</b>	<b>177,199</b>	<b>178,010,505</b>	<b>\$939,860,363.7</b>

# Investment Product Trends

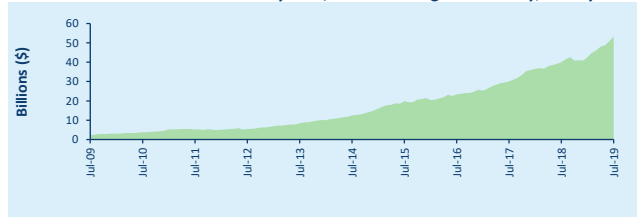
## MONTH-ON-MONTH & YEAR-ON-YEAR COMPARISON



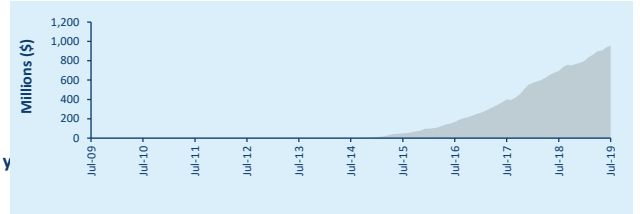
### Investment Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

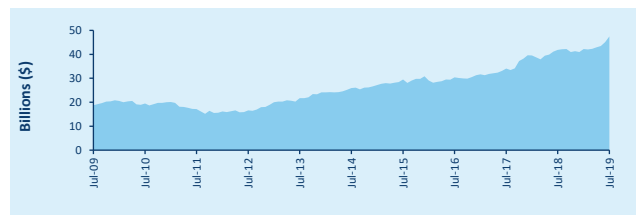
ETPs	Last 12 months			Last month	
	Jul-18	Jul-19	% change	Jun-19	% change
Market Cap (\$bn)	39.68	53.02	33.6%	50.59	4.8%
Number admitted (actual)	178	200	12.4%	198	1.0%
12 month avg transactions	95,373	116,156	21.8%	111,483	4.2%
12 month avg value (\$b)	2.86	3.46	21.3%	3.32	4.4%



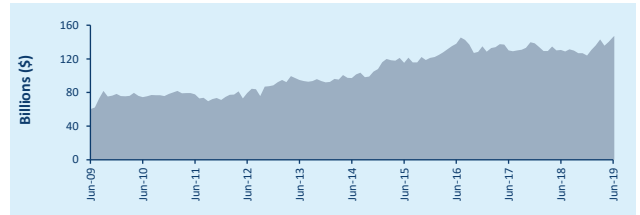
mFunds	Last 12 months			Last month	
	Jul-18	Jul-19	% change	Jun-19	% change
Market Cap (\$m)	695.00	954.85	37.4%	937.17	1.9%
Number admitted (actual)	201	225	11.9%	219	2.7%
12 month avg transactions	1,519	1,757	15.7%	1,694	3.7%
12 month avg value (\$m)	40.54	45.81	13.0%	42.43	8.0%



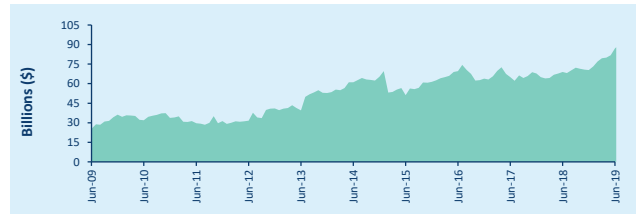
LICs & LITs	Last 12 months			Last month	
	Jul-18	Jul-19	% change	Jun-19	% change
Market Cap (\$bn)	41.87	47.49	13.4%	45.12	5.3%
Number listed (actual)	110	114	3.6%	114	0.0%
12 month avg transactions	61,760	78,467	27.1%	74,614	5.2%
12 month avg value (\$b)	0.49	0.60	21.3%	0.57	4.4%



A-REITs	Last 12 months			Last month	
	Jul-18	Jul-19	% change	Jun-19	% change
Market Cap (\$bn)	128.9	150.6	16.8%	145.8	3.3%
Number listed (actual)	48	47	-2.1%	47	0.0%
12 month avg transactions	1,758,238	1,998,049	13.6%	1,892,838	5.6%
12 month avg value (\$b)	8.7	9.5	8.6%	9.2	2.8%



Infrastructure Funds	Last 12 months			Last month	
	Jul-18	Jul-19	% change	Jun-19	% change
Market Cap (\$bn)	68.20	90.08	32.1%	87.07	3.5%
Number listed (actual)	7	7	0.0%	7	0.0%
12 month avg transactions	766,605	837,148	9.2%	818,250	2.3%
12 month avg value (\$b)	3.91	4.31	10.3%	4.22	2.2%



TOTAL ASX Funds	Last 12 months			Last month	
	Jul-18	Jul-19	% change	Jun-19	% change
Market Cap (\$b)	279.33	342.15	22.5%	329.55	3.8%
Number admitted (actual)	544	593	9.0%	585	1.4%
12 month avg transactions	2,683,495	3,031,577	13.0%	2,898,878	4.6%
12 month avg value (\$b)	16.02	17.89	11.7%	17.36	3.0%

### Annualised Liquidity

ETPs	78.42%
mFunds	57.58%
LICs & LITs	15.12%
A-REITs	75.48%
Infrastructure Funds	57.43%



Andrew Campion

Head of Investment Products  
+61 2 9227 0237  
andrew.campion@asx.com.au



Andrew Weaver

Senior Manager, Investment Products  
+61 2 9227 0575  
andrew.weaver@asx.com.au



Rory Cunningham

Senior Manager, Investment Products  
+61 2 9227 0171  
rory.cunningham@asx.com.au



Oran D'Arcy

Business Development Manager  
+61 2 9227 0460  
oran.darcy@asx.com.au



Martin Dinh

Senior Product Manager  
+61 2 9227 0318  
martin.dinh@asx.com.au



Karen Trau

Senior Product Manager  
+61 2 9227 0254  
karen.trau@asx.com.au



Anastasia Anagnostakos

Business Development Manager  
+61 2 9227 0869  
anastasia.anagnostakos@asx.com.au



Fabiana Candiano

Product Manager  
+61 2 9227 0862  
fabiana.candiano@asx.com.au

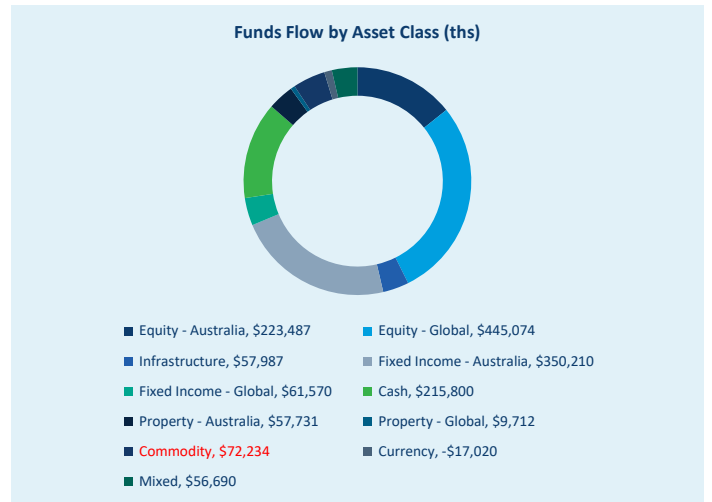
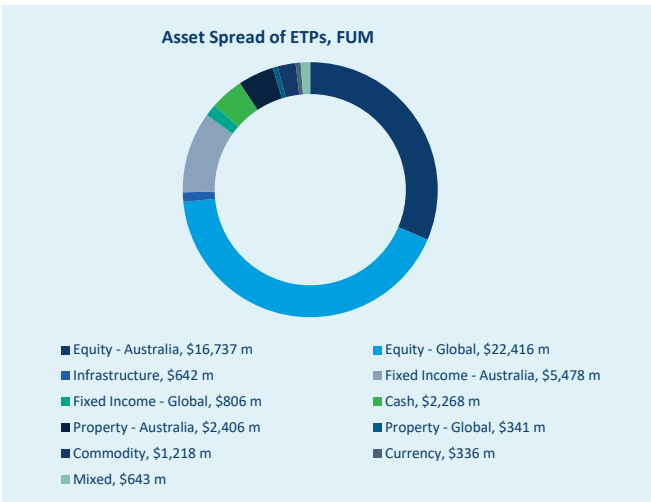
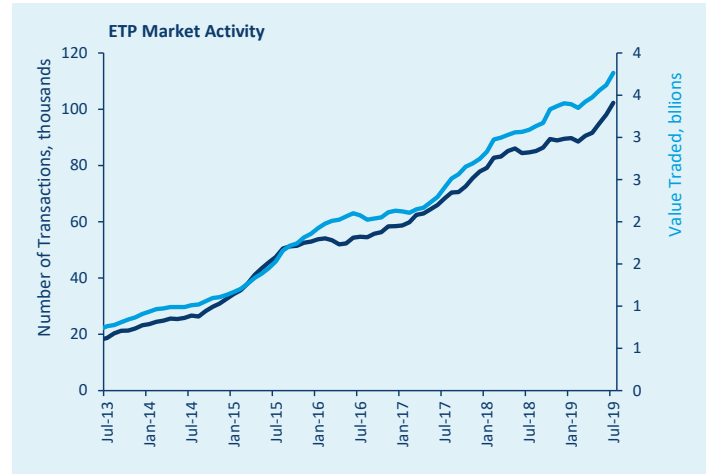
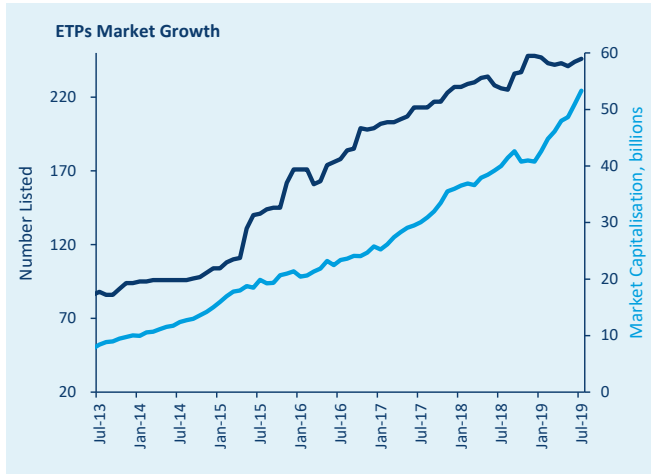


# Spotlight: ETPs

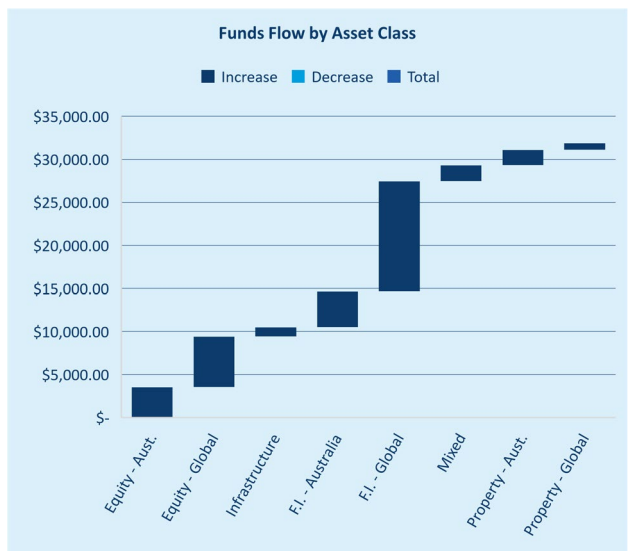
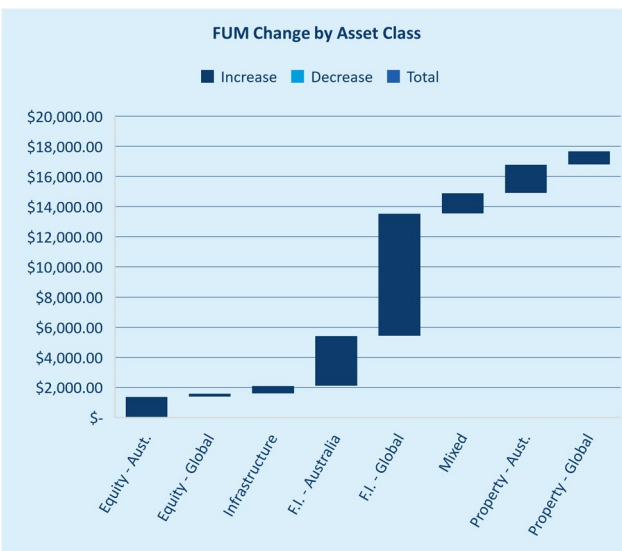
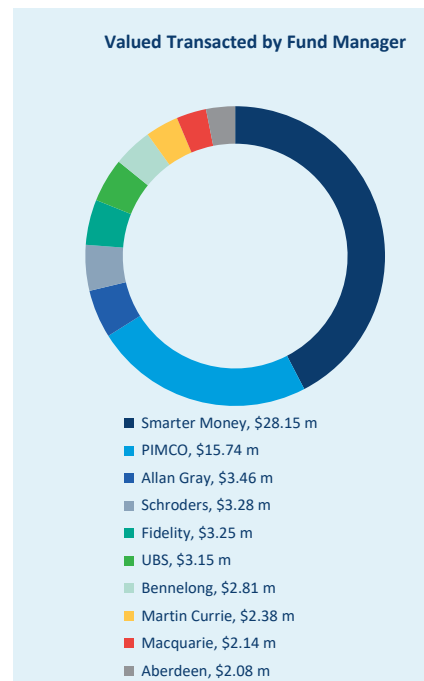
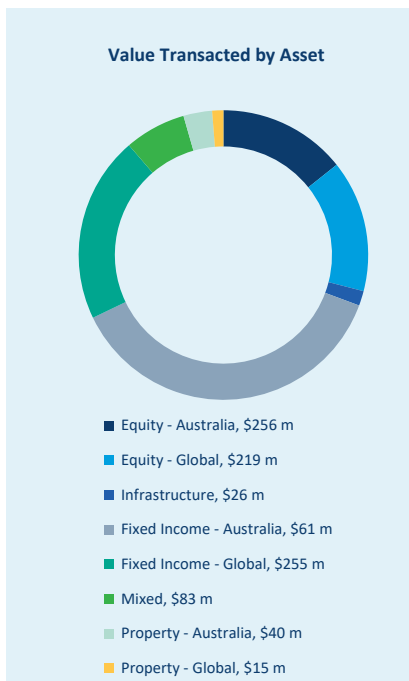
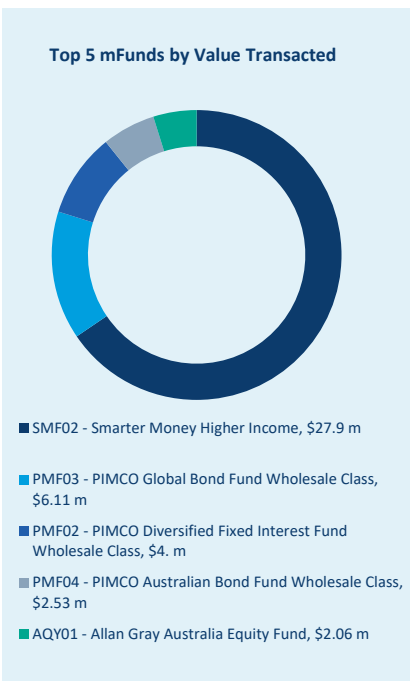
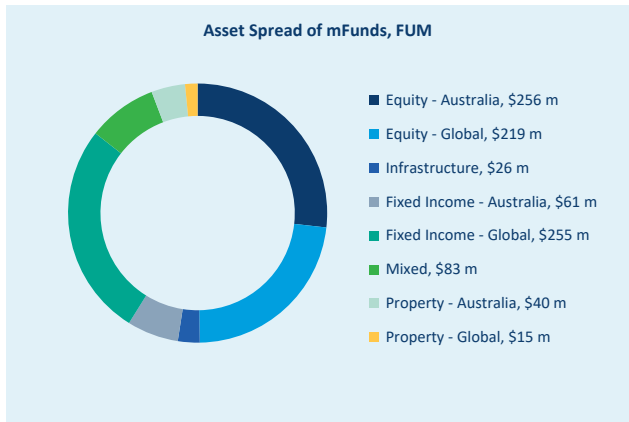
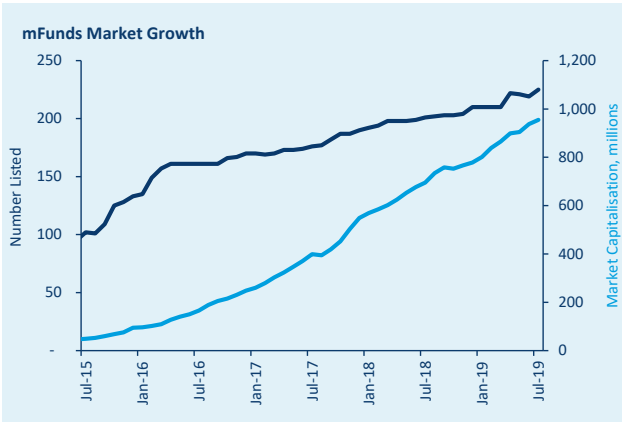


ETP Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019



Issuer	Products	FUM (\$m)	FUM Change (\$ths)	Funds Flow (\$ths)	Value Traded (\$ths)	Transactions
AMP Capital / BetaShares	3	\$74.4	\$2,406.1	\$1,830.3	\$3,964	128
BetaShares	48	\$7,490.7	\$603,833.0	\$575,348.9	\$1,315,073	29,870
ETFS	15	\$1,406.7	\$116,837.0	\$75,444.7	\$141,350	9,547
Fidante	1	\$36.8	\$21,056.3	\$21,086.5	\$23,791	229
Fidelity	1	\$25.7	\$3,227.8	\$3,052.5	\$3,441	221
InvestSMART	2	\$55.7	\$357.9	\$104.4	\$1,917	124
iShares	34	\$13,492.2	\$479,734.5	\$250,847.1	\$798,110	31,806
K2	2	\$23.0	\$480.4	-\$802.0	\$1,054	24
Legg Mason / BetaShares	3	\$151.6	\$20,587.8	\$19,405.0	\$25,974	627
Magellan	3	\$1,990.4	\$93,103.3	\$62,148.2	\$116,154	4,422
Montgomery	1	\$100.4	\$1,514.0	\$1,788.8	\$4,745	204
Perennial	2	\$23.2	\$2,646.2	\$2,267.3	\$2,661	80
Antipodes	1	\$24.1	\$744.0	\$520.8	\$287	17
Russell Investments	5	\$802.1	\$28,635.0	\$14,726.0	\$27,618	1,456
Schroder	1	\$54.7	-\$1,112.0	-\$514.6	\$3,799	85
StateStreet	16	\$6,434.2	\$38,157.8	-\$133,061.8	\$520,840	18,613
Switzer	2	\$154.1	\$8,803.2	\$7,064.4	\$14,077	577
The Perth Mint	1	\$211.5	\$18,685.1	\$13,347.7	\$18,258	859
Platinum	2	\$505.0	\$25,318.1	\$14,804.6	\$27,644	1,135
UBS	9	\$286.1	\$1,772.8	-\$5,645.8	\$17,465	412
VanEck	19	\$3,207.3	\$172,538.0	\$102,859.9	\$431,904	10,803
Vanguard	29	\$16,466.5	\$787,337.7	\$529,601.3	\$1,242,526	49,051
XTB	45	\$297.7	-\$19,041.4	-\$20,555.8	\$8,938	510
<b>Total</b>	<b>245</b>	<b>\$53,314.3</b>	<b>\$2,407,622.5</b>	<b>\$1,535,668.5</b>	<b>\$4,751,589.4</b>	<b>160,800</b>



Fund Manager	Products	FUM (\$m)	FUM Change (\$ths)	Net Funds Flow (\$ths)	Value Transacted (\$ths)	# Transactions
Aberdeen	12	\$27.417	-\$299.9	\$610.2	\$2,078	141
Allan Gray	3	\$44.547	-\$2,021.8	-\$25.0	\$3,458	158
Alpha	7	\$0.321	-\$22.1	\$0.0	\$0	-
Alphinity	3	\$2.887	\$355.5	\$324.8	\$322	23
Altrinsic	1	\$0.376	-\$28.0	\$0.0	\$0	-
Alexander	1	\$0.127	\$25.8	\$26.2	\$26	2
AMP Capital	5	\$24.753	-\$168.0	-\$166.8	\$2,066	150
Antares	1	\$0.675	\$1.9	\$3.6	\$4	4
Antipodes	2	\$29.035	-\$1,002.6	\$596.9	\$1,356	73
APN	2	\$22.716	\$1,158.6	\$710.5	\$1,430	285
Armytage	2	\$2.306	\$31.8	\$81.4	\$81	3
Atlas	1	\$4.702	\$240.3	\$204.6	\$358	6
Ausbil	8	\$14.158	-\$427.9	-\$440.6	\$915	48
Australian Ethical	8	\$14.522	-\$59.4	\$155.2	\$810	116
4D Infrastructure	1	\$0.287	\$237.2	\$238.3	\$240	8
Bell	2	\$11.539	-\$97.3	\$532.3	\$536	32
Bennelong	5	\$50.725	\$409	-\$155.9	\$2,813	307
Bentham	4	\$34.461	\$764.2	\$796.6	\$1,918	132
Brandywine	2	\$8.909	-\$301.5	-\$185.6	\$242	13
Copper Rock	1	\$0.543	-\$3.7	-\$7.9	\$11	4
Dalton Street	1	\$1.511	-\$203.4	-\$132.6	\$139	2
EFG Asset Management	1	\$0.000	\$0.0	\$0.0	\$0	-
Epoch	2	\$7.091	\$565.7	\$740.0	\$945	15
Equity Trustees	1	\$0.194	\$0.0	\$0.0	\$0	-
Evans and Partners	2	\$1.063	\$74.1	\$130.0	\$130	6
Fairview	1	\$1.249	-\$141.7	\$22.9	\$63	9
Fidelity	12	\$73.621	\$2,343.9	\$2,067.4	\$3,252	258
Firetrail	2	\$0.604	-\$278.8	-\$298.4	\$108	7
Flinders	1	\$1.095	\$295.2	\$263.7	\$302	17
Janus Henderson	3	\$14.055	\$562.6	\$652.0	\$1,269	33
Hyperion	4	\$22.031	\$1,147.7	\$1,601.9	\$1,888	42
Insync	1	\$9.774	-\$621.7	-\$447.3	\$864	22
Intermede	1	\$0.269	\$20.7	\$20.3	\$20	1
Invesco	7	\$9.119	\$290.1	\$245.2	\$423	30
ipac	1	\$1.356	-\$2.4	-\$15.3	\$36	23
JBS	1	\$0.221	\$17.6	\$0.0	\$0	-
JP Morgan	8	\$6.522	-\$136.1	-\$146.2	\$348	25
Kapstream	1	\$34.756	\$411.8	\$434.3	\$1,074	54
Lakehouse	1	\$1.349	\$159.9	\$132.3	\$131	7
LaSalle	2	\$0.226	\$2.0	\$0.3	\$0	2
Loftus Peak	1	\$3.459	\$266.7	\$166.0	\$237	13
Martin Currie	12	\$22.949	\$1,446.2	\$1,693.0	\$2,377	364
Macquarie	5	\$12.969	\$1,801.8	\$1,831.1	\$2,141	57
Merlon	1	\$10.012	\$201.6	\$35.2	\$151	20
MHOR Asset Management	1	\$1.621	\$0.0	\$0.0	\$0	-
MLC	3	\$3.373	\$126.0	\$199.4	\$241	21
Morningstar	8	\$21.701	\$401.0	\$663.1	\$1,454	201
Nanuk Asset Management	1	\$3.221	\$449.6	\$429.6	\$375	31
Munro Partners	1	\$6.870	\$235.6	\$176.0	\$212	7
Orbis	2	\$28.216	-\$393.7	\$362.9	\$1,062	76
Payden	1	\$0.977	\$105.6	\$112.4	\$113	2
Phoenix Portfolio	1	\$1.077	-\$2.1	\$16.4	\$16	17
PIMCO	9	\$151.081	\$7,828.3	\$12,940.2	\$15,742	398
Platinum	1	\$25.807	-\$936.4	\$21.3	\$1,215	140
Plato	2	\$22.231	\$809.1	\$672.1	\$1,632	40
Presima	1	\$0.855	\$5.2	\$0.0	\$0	-
QS Investors	1	\$0.097	\$2.2	\$0.9	\$1	1
Quay	1	\$0.863	\$105.0	\$105.1	\$137	16
RARE	4	\$20.716	\$150.9	\$660.9	\$923	70
Realm	2	\$0.252	-\$3.7	\$0.0	\$0	-
Redpoint	2	\$0.918	\$45.1	\$37.7	\$63	4
Schroders	10	\$57.189	-\$152.4	-\$153.0	\$3,277	190
SG Hiscock	5	\$25.791	\$366.0	\$810.8	\$1,517	90
Smarter Money	2	\$9.568	-\$349.7	-\$334.2	\$28,149	23
Spectrum	1	\$4.070	-\$157.4	-\$92.6	\$41	1
Spheria	3	\$4.467	-\$390.5	-\$65.4	\$203	25
UBS	14	\$29.633	\$1,556.3	\$2,170.9	\$3,150	228
Western Asset	4	\$3.760	\$867.0	\$847.9	\$784	18
<b>Total</b>	<b>223</b>	<b>\$954.853</b>	<b>\$17,682.449</b>	<b>\$31,877.019</b>	<b>\$94,872</b>	<b>4,111</b>



# Spotlight:

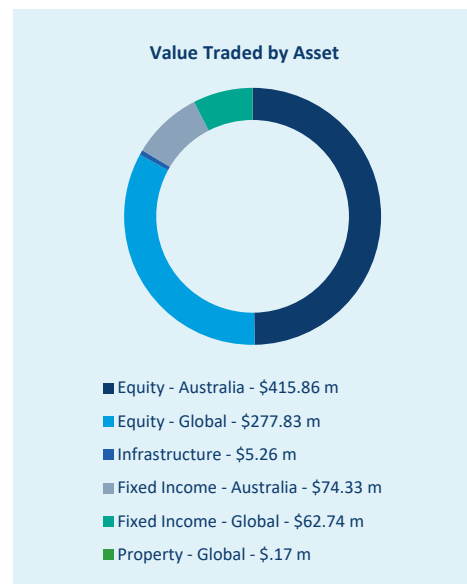
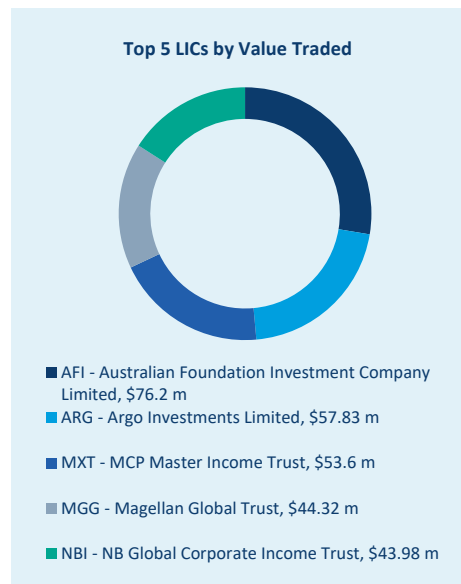
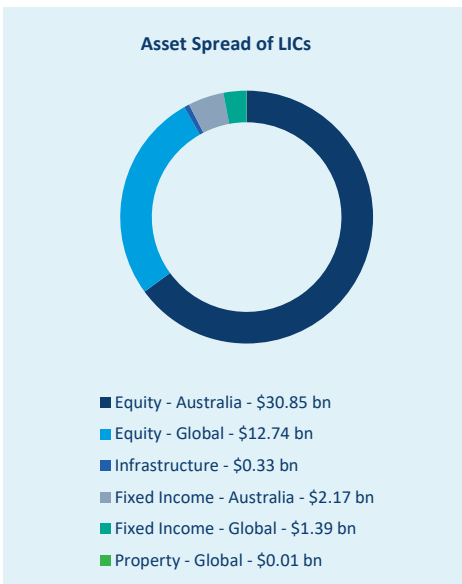
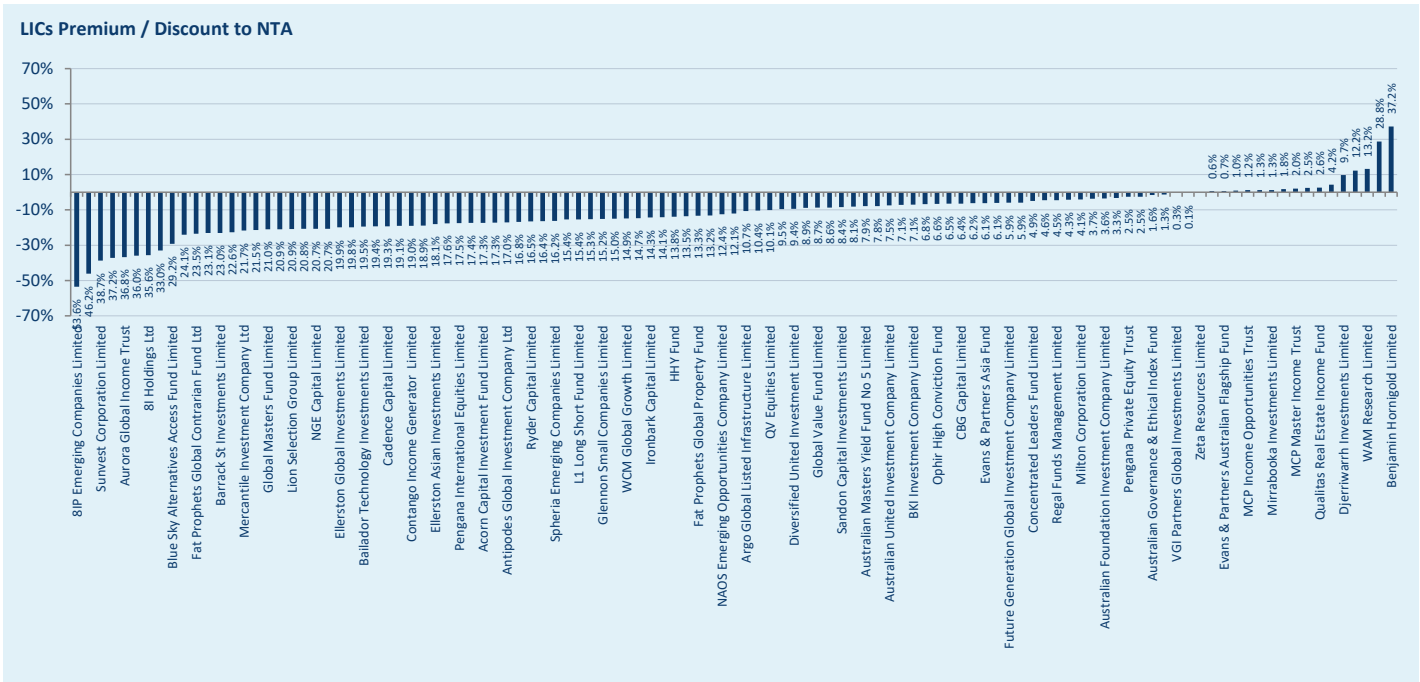
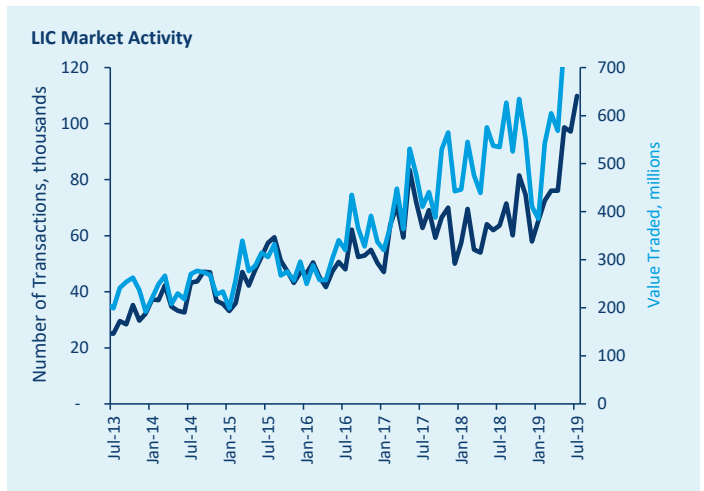
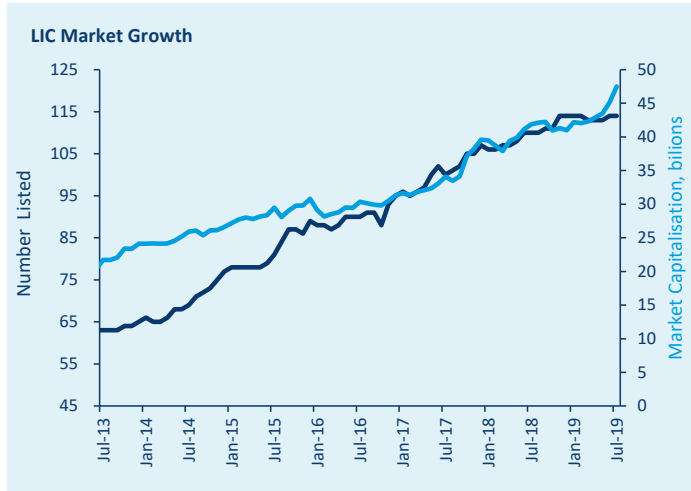
Listed Investment Entities

(incl. Listed Investment Companies & Listed Investment Trusts)



LICs & LITs Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019





# Spotlight:

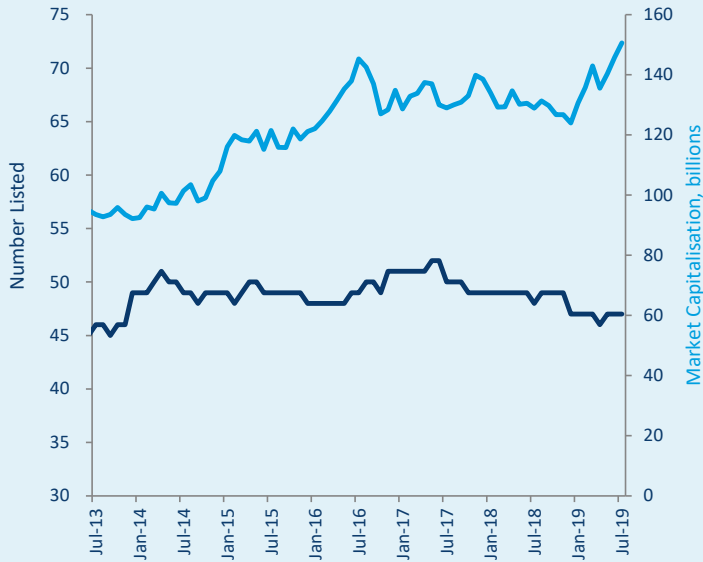
## Australian Real Estate Investment Trusts (AREITs)



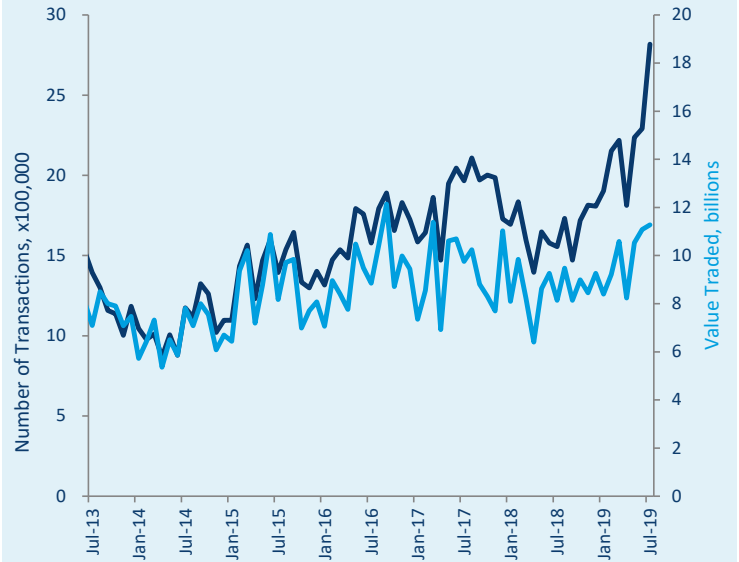
A-REITS Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

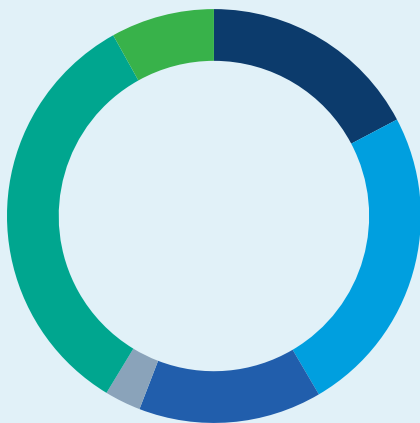
**A-REIT Market Growth**



**A-REIT Market Activity**



**Value Traded by Asset, Current Period \$m**



- Diversified 17.28%
- Industrial 24.26%
- Miscellaneous 14.32%
- Residential 2.83%
- Retail 33.22%
- Specialised 8.09%

**Top 5 A-REITs by Value Traded, Current Period \$m**



- SCG - Scentre Group \$1,898.99
- GMG - Goodman Group \$1,632.96
- SGP - Stockland \$1,260.18
- GPT - GPT Group \$1,084.25
- MGR - Mirvac Group \$1,071.11



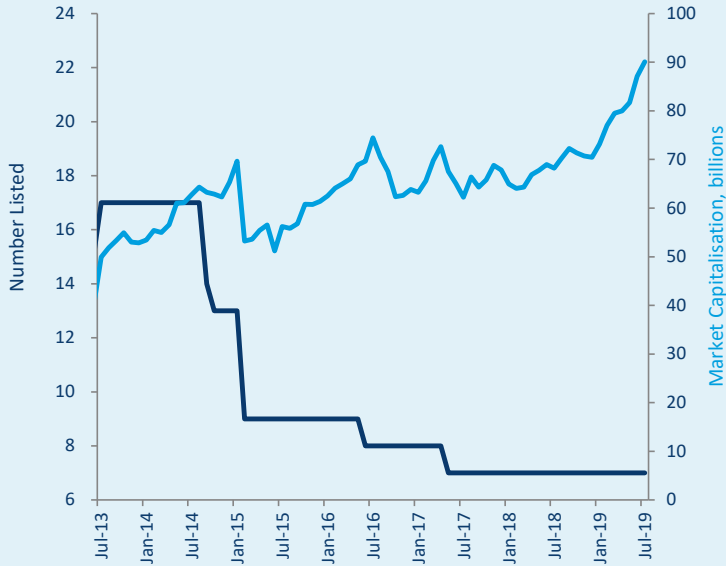
# Spotlight: Infrastructure Funds



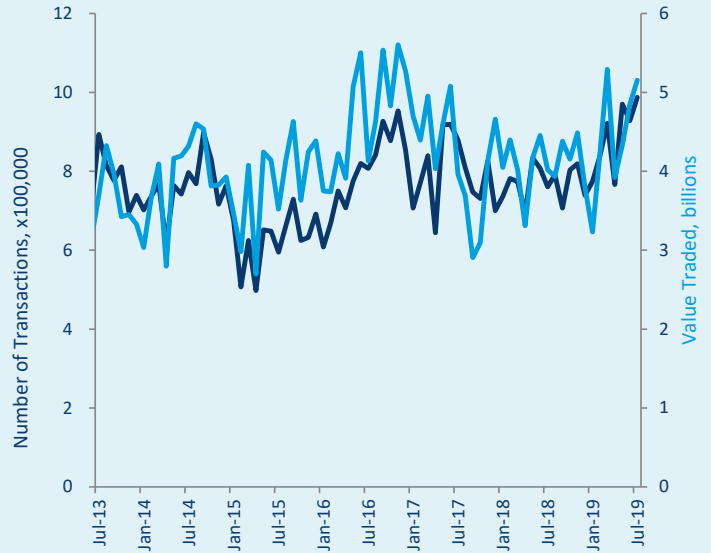
Infrastructure Funds Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

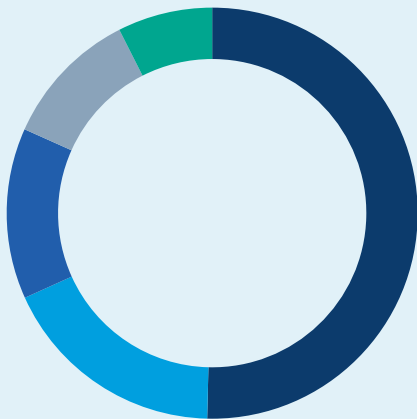
Infrastructure Funds Market Growth



Infrastructure Funds Market Activity

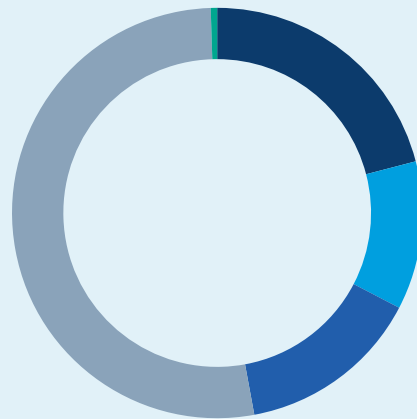


Top 5 Infrastructure Funds by Value Traded



- TCL - Transurban Group \$2,408.43
- SYD - Sydney Airport \$853.82
- APA - APA Group \$642.32
- ALX - Atlas Arteria \$518.61
- SKI - Spark Infrastructure Group \$356.63

Asset Spread of Infrastructure Funds



- Airport Services 20.95%
- Electric Utilities 11.70%
- Gas Utilities 14.46%
- Highways & Railtracks 52.39%
- Independent Power Producers & Energy Trader .50%





Exchange Traded Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /ETF			Activity										Prices			Returns					
ASX Code	Type	Fund Name	MER (% p.a)	FUM (\$m)†	FUM (\$m) Change	Funds inflow / Outflow (\$m) ***	Transacted Value (\$)	Transacted Volume	Number of Trades	Monthly Liquidity %	% Spread*	Bid Depth (A\$'000s)**	Ask Depth (A\$'000s)**	Last	Year High	Year Low	Historical Distribution Yield	1 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
<b>Equity - Australia</b>																					
A200	ETF	Betashares Australia 200 ETF	0.07	684.02	167.33	157.59	227,988,511	2,022,717	1,989	33.33%	0.04%	1,163	1,266	113.96	114.88	90.60	3.36%	2.92%	13.40%	n/a	n/a
IOZ	ETF	iShares Core S&P/ASX 200 ETF	0.15	1,352.59	61.00	41.66	133,494,543	4,877,704	3,481	9.87%	0.06%	2,489	2,494	27.80	28.04	22.32	4.77%	2.88%	13.14%	11.48%	8.31%
ILC	ETF	iShares S&P/ASX 20 ETF	0.24	317.06	-1.13	-3.65	18,895,117	720,173	497	5.96%	0.08%	3,535	2,897	26.70	26.83	21.64	5.55%	1.52%	14.14%	11.67%	6.30%
MVW	ETF	VanEck Vectors Australian Equal Weight ETF	0.35	929.01	46.59	30.55	84,850,048	2,751,404	2,710	9.13%	0.10%	4,368	5,157	31.36	31.58	25.28	3.57%	3.59%	13.10%	11.56%	11.24%
QOZ	ETF	BetaShares FTSE RAFI Australia 200 ETF	0.40	268.17	-3.80	0.59	17,917,175	1,299,208	544	6.68%	0.12%	2,853	3,423	14.03	14.31	11.84	6.41%	2.01%	10.34%	12.20%	8.29%
STW	ETF	SPDR S&P/ASX 200	0.19	3,856.84	-58.32	-170.56	381,216,878	6,112,253	10,718	9.88%	0.04%	2,736	3,008	63.15	63.75	50.75	4.67%	2.87%	12.97%	11.40%	8.30%
SPY	ETF	SPDR S&P/ASX 50	0.29	591.61	14.78	0.69	21,307,662	342,946	641	3.60%	0.07%	4,422	1,999	62.76	63.15	49.30	4.81%	2.21%	14.56%	11.76%	7.67%
UBA	ETF	UBS IQ MSCI Australian Ethical ETF	0.17	186.53	-2.56	-7.27	14,010,281	630,456	94	7.51%	0.11%	1,004	948	22.65	23.00	18.71	5.41%	2.35%	13.27%	12.26%	n/a
VAS	ETF	Vanguard Australian Shares Index ETF	0.14	4,058.79	174.06	96.92	267,453,259	3,147,442	9,116	6.59%	0.03%	2,415	2,286	86.26	87.04	68.90	4.14%	2.96%	13.18%	11.49%	8.45%
VLC	ETF	Vanguard MSCI Australian Large Companies Index ETF	0.20	93.90	1.45	0.05	5,019,437	72,638	214	5.35%	0.06%	2,803	2,778	70.21	70.60	56.46	4.93%	2.26%	15.27%	11.46%	6.60%
<b>Equity - Australia Small/Mid Cap</b>																					
EX20	ETF	BetaShares Australian Ex-20 Portfolio Diversifier ETF	0.25	127.68	2.90	2.02	6,132,153	333,184	373	4.80%	0.14%	3,353	4,357	18.73	18.92	15.28	4.63%	4.23%	10.22%	n/a	n/a
IMPQ	MF	ininvest Future Impact Small Caps Fund (Managed Fund)	0.99	0.45	0.09	0.07	74,811	18,069	5	16.68%	1.17%	127	129	4.20	4.22	3.91	0.00%	6.33%	n/a	n/a	n/a
ISO	ETF	iShares S&P/ASX Small Ordinaries ETF	0.55	104.60	-2.06	-0.40	8,851,261	1,778,725	235	8.46%	0.30%	1,572	1,845	5.09	5.34	4.33	7.18%	4.37%	6.91%	8.76%	8.72%
KSM	MF	K2 Australian Small Cap Fund (Hedge Fund)	2.39	18.15	0.59	-0.51	766,336	363,562	13	4.22%	1.79%	473	483	2.18	2.52	2.07	4.57%	5.31%	-8.45%	1.08%	n/a
MVE	ETF	VanEck Vectors S&P/ASX MidCap 50 ETF	0.45	115.11	6.40	2.95	7,033,373	244,752	201	6.11%	0.34%	1,650	1,272	29.23	29.65	24.18	4.27%	6.67%	10.35%	n/a	n/a
MVS	ETF	VanEck Vectors Small Companies Masters ETF	0.49	61.18	1.21	0.03	1,959,570	93,454	110	3.20%	0.23%	714	686	21.17	21.41	17.59	3.68%	4.17%	8.93%	8.78%	n/a
SSO	ETF	SPDR S&P/ASX Small Ordinaries Fund	0.50	23.88	1.06	0.03	1,538,759	99,145	81	6.45%	0.19%	698	656	15.75	15.94	12.84	2.31%	4.51%	6.72%	9.01%	8.83%
VSO	ETF	Vanguard MSCI Australian Small Companies Index ETF	0.30	267.78	13.08	4.35	12,814,977	214,446	992	4.79%	0.12%	2,354	1,454	60.97	61.79	48.17	2.91%	5.07%	10.63%	10.32%	9.10%
<b>Equity - Australia Sectors</b>																					
MVB	ETF	VanEck Vectors Australian Bank ETF	0.28	47.04	-0.52	-1.14	5,592,267	198,378	156	11.89%	0.10%	893	1,248	28.73	28.92	23.72	5.19%	1.77%	7.25%	10.15%	6.02%
MVR	ETF	VanEck Vectors Australian Resources ETF	0.35	62.20	1.19	0.02	1,537,820	51,777	127	2.47%	0.18%	1,309	1,287	30.31	30.69	23.55	2.77%	3.09%	18.38%	21.36%	n/a
OZF	ETF	SPDR S&P/ASX 200 Financials ex A-REITs Fund	0.40	79.88	2.20	1.07	5,981,956	290,551	159	7.49%	0.09%	1,910	1,853	20.87	21.03	17.40	4.62%	1.53%	7.37%	7.89%	4.78%
OZR	ETF	SPDR S&P/ASX 200 Resource Fund	0.40	90.17	4.33	3.20	10,633,653	871,894	567	11.79%	0.14%	1,386	1,149	12.28	12.63	9.67	4.65%	1.32%	16.39%	23.12%	6.51%
QFN	ETF	BetaShares S&P/ASX 200 Financials Sector ETF	0.39	69.67	-3.55	-4.49	9,016,138	775,675	153	12.94%	0.14%	2,043	2,379	11.90	11.93	9.68	3.28%	2.58%	8.19%	8.09%	4.99%
QRE	ETF	BetaShares S&P/ASX 200 Resources Sector ETF	0.39	32.89	-0.93	0.05	3,339,510	503,389	294	10.15%	0.19%	1,796	1,848	6.67	7.00	5.39	6.61%	0.85%	14.23%	22.42%	6.33%
<b>Equity - Australia Strategy</b>																					
AUMF	ETF	iShares Edge MSCI Australia Multifactor ETF	0.30	14.96	0.20	0.03	499,126	16,375	31	3.34%	0.32%	1,059	1,127	30.85	30.95	25.15	4.39%	4.11%	14.84%	n/a	n/a
AUST	MF	BetaShares Managed Risk Australian Share Fund (Managed Fund)	0.49	47.69	0.56	0.10	2,391,667	138,499	108	5.01%	0.25%	727	1,585	17.49	17.59	14.98	2.99%	2.59%	9.55%	8.08%	n/a
BBOZ	MF	BetaShares Australian Strong Bear (Hedge Fund)	1.38	134.61	-3.46	6.36	63,677,666	6,273,054	2,805	47.30%	0.16%	1,423	1,440	9.79	18.16	9.58	0.00%	-7.12%	-26.61%	-22.58%	n/a
BEAR	MF	BetaShares Australian Equities Bear (Hedge Fund)	1.38	46.20	-0.22	1.19	11,882,109	990,003	418	25.72%	0.11%	949	810	11.86	15.30	11.76	0.00%	-3.03%	-11.03%	-9.50%	-7.26%
DIV	ETF	UBS IQ Morningstar Australia Dividend Yield ETF	0.30	10.29	0.56	0.03	538,657	24,699	30	5.23%	0.25%	992	473	22.51	22.61	17.56	4.86%	4.50%	16.36%	8.75%	n/a
EIGA	MF	ininvest Income Generator Fund (Managed Fund)	0.80	22.77	2.56	2.19	2,586,081	662,829	75	11.36%	0.64%	447	379	3.94	4.19	3.61	12.14%	1.81%	n/a	n/a	n/a
EINC	MF	BetaShares Legg Mason Equity Income Fund (Managed Fund)	0.85	22.55	1.49	0.99	2,054,229	240,001	46	9.11%	0.34%	3,852	3,866	8.72	8.74	7.17	4.17%	3.94%	11.10%	n/a	n/a
ETF	ETF	UBS IQ Morningstar Australia Quality ETF	0.30	8.15	0.28	0.03	306,579	13,863	21	3.76%	0.17%	974	924	22.35	22.46	18.50	4.08%	3.23%	n/a	n/a	n/a
FAIR	ETF	BetaShares Australian Sustainability Leaders ETF	0.49	329.43	20.67	14.88	35,363,503	1,944,317	510	10.73%	0.13%	4,469	4,534	18.50	18.68	14.78	3.29%	4.08%	19.96%	n/a	n/a
GRNV	ETF	VanEck Vectors MSCI Australian Sustainable Equity ETF	0.35	38.95	2.55	2.19	10,579,186	398,687	185	27.16%	0.10%	2,119	2,516	26.96	27.08	21.79	5.79%	2.74%	18.26%	6.63%	n/a
GEAR	ETF	BetaShares Geared Australian Equity Fund (Hedge Fund)	0.80	78.24	-3.00	-4.73	19,001,499	725,329	839	24.29%	0.13%	659	550	27.21	27.69	17.12	6.46%	6.20%	18.96%	19.03%	11.43%
HVST	MF	BetaShares Australian Dividend Harvester Fund (Managed Fund)	0.90	167.07	2.50	3.61	14,011,865	873,925	666	8.39%	0.12%	1,819	1,631	16.20	16.44	14.11	10.30%	2.05%	12.05%	0.80%	n/a
IHD	ETF	iShares S&P/ASX Dividend Opportunities ETF	0.30	250.82	8.84	7.49	13,408,038	934,861	478	5.35%	0.13%	1,698	1,686	14.44	14.77	11.55	6.20%	2.40%	13.49%	8.14%	3.36%
INES	MF	InvestSMART Ethical Share Fund (Managed Fund)	0.97	17.76	0.71	0.30	533,839	212,970	34	3.01%	0.68%	379	275	2.54	2.62	2.46	0.00%	2.42%	n/a	n/a	n/a
INIF	MF	InvestSMART Australian Equity Income Fund (Managed Fund)	0.97	37.97	-0.35	-0.19	1,382,965	571,236	90	3.64%	0.62%	498	649	2.40	2.55	2.23	3.65%	-0.41%	-1.54%	n/a	n/a
MVOL	ETF	iShares Edge MSCI Australia Minimum Volatility ETF	0.30	32.69	2.65	2.45	6,605,740	221,607	327	20.21%	0.08%	2,282	2,177	30.20	30.35	24.75	4.76%	3.43%	16.52%	n/a	n/a
RARI	ETF	Russell Australian Responsible Investment ETF	0.45	146.94	13.51	9.83	3,953,809	153,108	126	2.69%	0.38%	677	654	26.13	27.22	22.22	8.45%	2.75%	13.42%	10.89%	n/a
RDV	ETF	Russell High Dividend Australian Shares ETF	0.34	295.33	8.26	0.74	8,597,495	280,598	418	2.93%	0.11%	1,708	1,127	30.94	31.37	25.38	6.76%	2.62%	12.36%	9.45%	6.23%
SMLL	MF	BetaShares Australian Small Companies Select Fund (Managed Fund)	0.39	32.84	2.07	0.99	1,412,398	407,131	132	4.30%	0.48%	1,075	1,044	3.54	3.55	2.84	2.30%	4.72%	8.46%	n/a	n/a
SWTZ	MF	Switzer Dividend Growth Fund (Managed Fund)	0.89	74.54	1.39	1.67	6,312,892	2,452,263	359	8.47%	0.49%	1,018	635	2.58	2.66	2.23	7.90%	2.50%	8.10%	n/a	n/a
SVI	ETF	SPDR MSCI Australia Select High Dividend Yield Fund	0.35	158.46	2.99	0.28	6,544,717	217,724	636	4.13%	0.09%	2,088	1,139	30.37	30.77	24.81	6.89%	1.81%	10.46%	9.54%	5.75%
VHY	ETF	Vanguard Australian Shares High Yield ETF	0.25	1,261.01	26.20	20.27	90,471,931	1,459,474	2,770	7.17%	0.06%	3,529	3,875	62.74	63.26	50.48	5.69%	1.82%	14.09%	9.55%	5.30%
YMAX	ETF	BetaShares Australia Top20 Equity Yield Max Fund	0.79	316.09	1.11	2.17	13,133,094	1,497,063	575	4.15%	0.26%	1,057	1,037	8.86	9.13	7.79	9.35%	1.55%	8.39%	8.07%	3.74%
ZYAU	ETF	ETFS S&P/ASX 300 High Yield Plus ETF	0.35	124.95	14.51	11.69	15,204,388	1,321,812	1,331	12.17%	0.21%	642	686	11.62	11.76	9.85	5.07%	2.38%	7.88%	11.44%	n/a



Exchange Traded Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /ETF			Activity										Prices			Returns					
ASX Code	Type	Fund Name	MER (% p.a)	FUM (\$m)†	FUM (\$m) Change	Funds inflow / Outflow (\$m) ***	Transacted Value (\$)	Transacted Volume	Number of Trades	Monthly Liquidity %	% Spread*	Bid Depth (A\$'000s)**	Ask Depth (A\$'000s)**	Last	Year High	Year Low	Historical Distribution Yield	1 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
<b>Equity - Global</b>																					
AGX1	MF	Antipodes Global Shares (Quoted Managed Fund)	1.10	24.09	0.74	0.52	286,959	54,538	17	1.19%	0.77%	767	784	5.30	5.33	4.62	1.05%	0.38%	n/a	n/a	n/a
F100	ETF	BetaShares FTSE 100 ETF	0.45	2.01	2.01	2.01	2,417,505	241,786	195	120.03%	0.26%	401	326	10.07	10.16	9.75	0.00%	4.23%	10.22%	n/a	n/a
ESGI	ETF	VanEck Vectors MSCI International Sustainable Equity ETF	0.55	27.14	2.44	2.27	1,680,807	75,089	38	6.19%	0.43%	577	565	22.65	22.82	19.05	1.68%	2.56%	7.39%	n/a	n/a
ESTX	ETF	ETFS EURO STOXX 50 ETF	0.35	62.60	0.38	0.04	5,642,949	85,759	191	9.01%	0.16%	784	752	65.45	67.82	55.81	2.89%	0.54%	4.47%	n/a	n/a
HEUR	ETF	BetaShares Europe ETF - Currency Hedged	0.58	33.25	-2.30	-2.55	4,313,153	334,764	150	12.97%	0.27%	499	565	12.76	13.11	10.74	0.00%	0.71%	0.16%	n/a	n/a
IEU	ETF	iShares S&P Europe ETF	0.60	689.41	-10.79	-2.33	29,980,363	475,526	1,892	4.35%	0.16%	1,335	1,476	63.00	68.46	54.31	2.77%	0.97%	3.91%	10.11%	7.30%
IHO0	ETF	iShares Global 100 AUD Hedged ETF	0.43	45.89	0.18	0.08	7,538,435	65,577	180	16.43%	0.13%	488	511	115.71	117.10	96.21	2.51%	2.76%	7.55%	13.72%	n/a
IHVV	ETF	iShares S&P 500 AUD Hedged ETF	0.10	199.59	12.75	6.87	11,823,148	31,558	474	5.92%	0.20%	2,360	4,299	377.61	378.60	299.58	0.00%	3.14%	8.15%	13.31%	n/a
IHWL	ETF	iShares Core MSCI World All Cap AUD Hedged ETF	0.12	76.29	8.51	6.93	8,219,945	238,442	101	10.77%	0.40%	1,045	1,048	34.66	34.96	28.60	0.58%	2.33%	3.77%	11.31%	n/a
IJH	ETF	iShares S&P Midcap ETF	0.07	162.16	4.21	-3.26	20,397,782	73,188	417	12.58%	0.18%	947	819	287.74	289.12	227.21	1.21%	5.18%	10.23%	13.25%	15.64%
IP	ETF	iShares MSCI Japan ETF	0.47	276.28	4.20	0.02	10,739,297	136,196	831	3.89%	0.18%	1,116	451	79.43	84.51	69.96	1.38%	2.33%	2.12%	9.05%	10.35%
IJR	ETF	iShares S&P Small-Cap ETF	0.07	195.12	8.21	-0.47	10,335,058	92,650	609	5.30%	0.15%	340	346	115.56	127.61	94.42	1.17%	4.97%	1.99%	13.90%	16.19%
IOO	ETF	iShares S&P Global 100 ETF	0.40	1,666.33	48.78	6.92	51,596,183	728,268	3,348	3.10%	0.08%	733	699	72.14	72.47	58.54	1.84%	3.78%	14.73%	16.23%	14.07%
IVE	ETF	iShares MSCI EAFE ETF	0.31	346.93	-4.26	-0.45	11,563,565	122,801	560	3.33%	0.24%	1,110	351	94.00	96.90	80.00	2.63%	0.72%	4.13%	10.13%	8.28%
IVV	ETF	iShares S&P 500 ETF	0.04	3,254.50	155.50	20.58	119,678,094	278,485	4,596	3.68%	0.06%	1,330	1,430	439.35	441.23	343.90	1.65%	4.91%	17.75%	17.01%	17.95%
IWLD	ETF	iShares Core MSCI World All Cap ETF	0.09	95.79	12.61	11.68	12,138,175	340,715	299	12.67%	0.36%	1,122	1,075	36.20	36.42	29.83	2.46%	2.85%	10.44%	13.58%	n/a
KII	MF	K2 Global Equities Fund (Hedge Fund)	2.70	4.82	-0.11	-0.29	287,416	114,724	11	5.96%	1.58%	192	201	2.56	2.78	2.40	0.00%	3.64%	-6.23%	3.78%	n/a
MGE	MF	Magellan Global Equities Fund (Managed Fund)	1.35	1,481.18	58.07	27.71	72,766,158	19,337,884	2,668	4.91%	0.29%	5,593	3,305	3.83	3.89	3.09	2.87%	5.18%	23.26%	17.62%	n/a
MHG	MF	Magellan Global Equities Fund Currency Hedged (Managed Fund)	1.35	105.63	4.41	3.82	7,158,102	2,105,133	251	6.78%	0.39%	1,956	1,338	3.42	3.48	2.82	2.92%	3.62%	14.01%	15.01%	n/a
MOAT	ETF	VanEck Vectors Morningstar Wide Moat ETF	0.49	124.17	10.80	3.27	8,152,725	115,298	421	6.57%	0.23%	1,048	1,052	73.00	73.19	56.31	1.20%	7.01%	21.84%	18.38%	n/a
MOGL	MF	Montgomery Global Equities Fund (Managed Fund)	1.32	100.45	1.51	1.79	4,744,631	1,311,320	204	4.72%	0.42%	2,317	1,342	3.59	3.84	3.06	6.69%	-0.28%	8.29%	n/a	n/a
NDQ	ETF	BetaShares NASDAQ 100 ETF	0.48	560.83	40.23	20.96	38,489,922	2,015,412	2,821	6.86%	0.10%	3,536	3,467	19.62	19.70	14.76	2.40%	6.10%	19.82%	23.00%	n/a
PXXX	MF	Platinum International Fund (Quoted Managed Hedge Fund)	1.10	344.23	24.09	13.20	18,984,065	4,213,886	849	5.51%	0.37%	2,160	1,477	4.58	5.05	4.31	8.49%	3.85%	2.95%	n/a	n/a
QUS	ETF	BetaShares FTSE RAFI SPDR S&P 500 ETF Trust	0.40	44.72	1.78	1.23	1,879,853	52,120	101	4.20%	0.13%	481	863	37.00	37.19	30.90	4.29%	5.04%	12.82%	13.14%	n/a
SPY	ETF		0.09	32.77	1.54	0.00	2,128,390	4,990	104	6.49%	0.07%	659	642	436.89	438.18	340.64	1.54%	4.93%	17.75%	17.11%	n/a
UBE	ETF	UBS IQ MSCI Europe Ethical ETF	0.40	15.51	0.12	0.03	403,166	17,849	28	2.60%	0.32%	816	796	22.76	23.44	19.59	3.00%	1.29%	6.26%	11.22%	n/a
UBJ	ETF	UBS IQ MSCI Japan Ethical ETF	0.40	5.80	0.12	0.01	149,588	6,256	17	2.58%	0.22%	69	67	24.08	25.54	22.09	1.84%	1.99%	1.12%	10.35%	n/a
UBU	ETF	UBS IQ MSCI USA Ethical ETF	0.20	7.93	0.34	0.03	146,645	4,748	12	1.85%	0.19%	190	287	31.49	31.65	25.08	3.34%	4.03%	17.13%	16.66%	n/a
UBW	ETF	UBS IQ MSCI World ex Australia Ethical ETF	0.35	38.57	2.46	1.27	1,010,016	36,176	127	2.62%	0.27%	251	240	28.38	28.66	23.17	2.47%	3.43%	13.12%	14.02%	n/a
VEU	ETF	Vanguard All-World ex US Shares Index ETF	0.11	1,468.64	29.86	14.97	47,375,738	646,211	2,924	3.23%	0.18%	639	539	73.18	74.20	63.07	2.24%	1.04%	5.22%	10.70%	8.48%
VEQ	ETF	Vanguard FTSE Europe Shares ETF	0.35	237.55	-0.98	1.25	7,917,894	140,705	558	3.33%	0.13%	442	442	56.21	57.70	48.40	2.66%	0.72%	3.12%	9.80%	n/a
VGAD	ETF	Vanguard MSCI Index International Shares (Hedged) ETF	0.21	640.96	21.90	6.70	34,105,703	486,019	1,426	5.32%	0.08%	925	802	70.47	70.92	57.20	0.00%	2.40%	5.43%	11.86%	n/a
VGS	ETF	Vanguard MSCI Index International Shares ETF	0.18	1,789.88	119.74	73.55	122,987,707	1,616,008	5,700	6.87%	0.06%	1,315	1,225	77.29	77.99	62.82	2.47%	3.75%	13.13%	14.47%	n/a
VTS	ETF	Vanguard US Total Market Shares Index ETF	0.04	1,711.77	91.39	10.68	71,535,807	327,144	3,590	4.18%	0.08%	774	836	223.40	224.52	173.14	1.48%	4.98%	17.20%	16.89%	17.61%
WRLD	ETF	BetaShares Managed Risk Global Share Fund (Managed Fund)	0.54	63.63	2.12	0.00	2,971,614	228,651	150	4.67%	0.29%	214	388	13.25	13.26	11.31	1.13%	3.60%	10.20%	11.48%	n/a
WXHG	ETF	SPDR S&P World ex Australian (Hedged) Fund	0.35	91.71	3.42	1.35	2,195,152	97,020	158	2.39%	0.19%	349	635	22.67	23.57	19.50	4.53%	2.30%	4.69%	11.60%	8.56%
WXOZ	ETF	SPDR S&P World ex Australian Fund	0.30	196.78	10.34	4.35	1,987,448	62,154	120	1.01%	0.16%	1,030	1,061	32.43	33.04	26.79	3.01%	3.21%	12.21%	13.95%	13.08%
<b>Equity - Asia</b>																					
ASIA	ETF	BetaShares Asia Technology Tigers ETF	0.67	59.58	1.67	0.00	8,833,890	1,472,628	537	14.83%	0.34%	973	1,125	6.08	6.38	4.98	0.00%	2.88%	n/a	n/a	n/a
CETF	ETF	VanEck Vectors ChinaAMC A-Share ETF	0.72	27.50	-0.14	-0.88	2,544,522	44,188	162	9.25%	0.36%	214	231	58.50	61.99	44.24	5.76%	2.65%	16.47%	8.61%	n/a
CNEW	ETF	VanEck Vectors China New Economy ETF	0.95	43.15	3.27	2.58	4,280,571	665,978	274	9.92%	0.76%	141	267	6.44	7.16	4.91	1.09%	2.81%	n/a	n/a	n/a
HJPN	ETF	BetaShares Japan ETF - Currency Hedged	0.58	39.98	0.65	0.00	4,024,553	342,865	178	10.07%	0.28%	236	259	11.74	14.07	10.75	0.41%	1.65%	-11.13%	8.40%	n/a
IAA	ETF	iShares S&P Asia 50 ETF	0.50	517.19	2.81	3.16	20,735,307	236,544	1,170	4.01%	0.35%	1,456	1,381	87.50	91.42	73.00	2.04%	0.55%	5.19%	14.17%	12.37%
IKO	ETF	iShares MSCI South Korea Capped Index ETF	0.64	64.94	-3.05	0.90	4,092,894	49,460	255	6.30%	0.52%	485	428	81.49	95.23	77.41	1.03%	-4.88%	-8.32%	5.38%	4.29%
ITW	ETF	iShares MSCI Taiwan ETF	0.59	4.87	0.20	0.00	130,845	2,517	17	2.68%	0.82%	828	71	53.35	53.36	44.17	0.32%	5.14%	5.53%	12.29%	11.04%
IZZ	ETF	iShares FTSE China Large-Cap ETF	0.74	109.98	2.08	3.53	14,228,757	234,227	571	12.94%	0.34%	958	990	60.20	65.00	54.18	1.73%	-0.51%	5.46%	11.25%	9.12%
NDIA	ETF	ETFS Reliance India Nifty 50 ETF	1.00	5.76	4.25	4.32	4,554,065	92,463	209	79.05%	0.39%	318	572	48.01	51.15	46.80	0.08%	-4.89%	n/a	n/a	n/a
PXXX	MF	Platinum Asia Fund (Quoted Managed Hedge Fund)	1.10	160.77	1.22	1.60	8,660,237	2,049,331	286	5.39%	0.47%	2,063	2,580	4.24	4.64	3.91	5.50%	0.71%	1.90%	n/a	n/a
UBP	ETF	UBS IQ MSCI Asia APEX 50 Ethical ETF	0.45	12.40	0.26	0.03	794,442	30,376	72	6.40%	0.46%	108	98	26.30	27.61	22.35	1.70%	2.18%	5.09%	16.64%	n/a
VAE	ETF	Vanguard FTSE Asia Ex-Japan Shares Index ETF	0.40	168.34	-1.88	0.19	13,543,599	204,123	1,127	8.05%	0.16%	580	744	65.94	69.20	57.05	2.13%	-0.40%	4.21%	11.10%	n/a



# Spotlight: ETPs



## Exchange Traded Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /ETF			Activity										Prices			Returns					
ASX Code	Type	Fund Name	MER (% p.a)	FUM (\$m)†	FUM (\$m) Change	Funds inflow / Outflow (\$m) ***	Transacted Value (\$)	Transacted Volume	Number of Trades	Monthly Liquidity %	% Spread*	Bid Depth (A\$'000s)**	Ask Depth (A\$'000s)**	Last	Year High	Year Low	Historical Distribution Yield	1 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
<b>Equity - Emerging Markets</b>																					
EMKT	ETF	VanEck Vectors MSCI Multifactor Emerging Markets Equity ETF	0.69	22.73	3.69	3.79	3,548,460	186,904	174	15.61%	0.52%	307	312	18.94	19.33	16.85	1.53%	0.99%	-0.37%	n/a	n/a
EMMG	MF	BetaShares Legg Mason Emerging Markets Fund (Managed Fund)	1.00	7.98	1.47	1.34	1,717,127	314,926	69	21.53%	0.64%	348	325	5.52	5.54	5.20	0.18%	2.22%	n/a	n/a	n/a
IEM	ETF	iShares MSCI Emerging Markets ETF	0.67	639.39	4.44	5.26	37,655,915	612,930	2,136	5.89%	0.21%	1,251	733	61.54	63.20	53.76	1.77%	0.77%	4.60%	10.77%	7.35%
FEMX	MF	Fidelity Global Emerging Markets Fund (Managed Fund)	0.99	25.66	3.23	3.05	3,441,120	669,031	221	13.41%	0.53%	379	326	5.16	5.21	4.11	0.89%	1.68%	n/a	n/a	n/a
VGE	ETF	Vanguard FTSE Emerging Markets Shares ETF	0.48	324.12	6.91	4.95	16,074,331	234,612	1,523	4.96%	0.14%	462	484	68.42	69.63	58.09	2.02%	1.14%	6.64%	9.68%	7.07%
WEMG	ETF	SPDR S&P Emerging Markets Fund	0.65	17.15	-1.97	-2.18	3,114,742	138,593	64	18.16%	0.22%	631	392	22.40	23.76	19.10	2.49%	1.08%	9.65%	12.35%	8.30%
<b>Equity - Global Sectors</b>																					
ACDC	ETF	ETFS Battery Tech & Lithium ETF	0.82	12.49	0.33	0.02	1,670,592	35,318	125	13.38%	0.26%	768	764	47.71	51.99	43.00	2.59%	1.45%	n/a	n/a	n/a
BNKS	ETF	BetaShares Global Banks ETF - Currency Hedged	0.57	50.73	-1.69	-2.60	6,827,710	1,043,046	344	13.46%	0.36%	1,017	900	6.49	7.18	5.77	1.33%	1.72%	-7.77%	n/a	n/a
CURE	ETF	ETFS S&P Biotech ETF	0.45	5.33	0.13	0.00	649,047	12,488	71	12.18%	0.85%	266	250	52.31	57.30	43.22	2.24%	0.60%	n/a	n/a	n/a
DRUG	ETF	BetaShares Global Healthcare ETF - Currency Hedged	0.57	29.86	-1.24	-1.19	3,061,259	513,417	136	10.25%	0.34%	609	683	5.96	6.16	5.32	0.31%	-0.17%	4.00%	n/a	n/a
FOOD	ETF	BetaShares Global Agriculture Companies ETF	0.57	20.89	0.51	0.00	1,185,559	207,204	92	5.68%	0.36%	479	553	5.78	6.00	5.01	0.47%	1.94%	2.49%	n/a	n/a
FUEL	ETF	BetaShares Global Energy Companies ETF - Currency Hedged	0.57	23.91	-4.89	-4.54	7,119,985	1,246,731	313	29.78%	0.32%	639	709	5.68	6.73	5.12	1.25%	-1.22%	-12.48%	5.23%	n/a
GDX	ETF	VanEck Vectors Gold Miners ETF	0.53	169.12	41.19	28.05	36,742,293	942,566	1,475	21.73%	0.28%	340	537	40.36	41.80	24.65	0.31%	10.27%	41.45%	1.18%	n/a
HACK	ETF	BetaShares Global Cybersecurity ETF	0.67	158.71	6.49	10.13	18,909,198	2,640,854	1,349	11.91%	0.24%	1,281	1,071	7.34	7.84	5.83	9.45%	7.28%	23.73%	n/a	n/a
IXI	ETF	iShares S&P Global Consumer Staples ETF	0.47	192.52	8.69	1.32	6,031,698	78,594	554	3.13%	0.20%	607	458	78.68	78.81	64.57	2.05%	5.03%	18.11%	8.53%	13.10%
IXJ	ETF	iShares S&P Global Healthcare ETF	0.47	594.84	10.61	6.58	19,001,043	215,019	1,292	3.19%	0.11%	1,312	670	89.09	90.83	76.40	1.60%	1.39%	13.00%	10.32%	13.81%
MNRS	ETF	BetaShares Global Gold Miners ETF - Currency Hedged	0.57	9.26	0.78	0.00	3,183,966	714,634	208	34.38%	0.75%	127	141	4.66	4.72	2.86	0.00%	9.91%	33.52%	-3.57%	n/a
RBTZ	ETF	BetaShares Global Robotics and Artificial Intelligence ETF	0.57	24.53	-0.48	0.01	4,737,989	502,808	363	19.32%	0.28%	754	566	9.43	10.37	7.46	0.56%	-1.45%	n/a	n/a	n/a
ROBO	ETF	ETFS ROBO Global Robotics and Automation ETF	0.69	127.29	-3.14	-3.47	9,789,756	167,997	548	7.69%	0.24%	559	1,158	58.32	62.00	46.28	0.33%	0.45%	2.44%	n/a	n/a
TECH	ETF	ETFS Morningstar Global Technology ETF	0.45	96.89	9.35	3.50	7,812,321	105,858	404	8.06%	0.26%	996	990	75.81	81.05	60.43	8.31%	6.68%	21.90%	n/a	n/a
<b>Equity - Global Strategy</b>																					
BBUS	MF	BetaShares US Equities Strong Bear Currency Hedged (Hedge Fund)	1.38	82.89	-0.78	4.86	29,295,437	7,963,882	1,245	35.34%	0.31%	923	847	3.60	6.40	3.57	0.00%	-6.74%	-23.40%	-28.22%	n/a
ETHI	ETF	BetaShares Global Sustainability Leaders ETF	0.59	356.15	15.45	15.45	34,795,494	3,989,085	1,228	9.77%	0.20%	3,443	4,093	8.87	9.06	7.08	4.25%	4.28%	20.27%	n/a	n/a
GGUS	MF	BetaShares Global US Equity Fund Currency Hedged (Hedge Fund)	0.80	24.45	-2.11	-3.76	8,428,657	456,040	336	34.47%	0.13%	452	439	18.81	19.15	11.25	0.14%	6.42%	10.41%	23.43%	n/a
INCM	ETF	BetaShares Global Income Leaders ETF	0.45	10.83	2.45	2.41	2,875,838	180,171	91	26.55%	0.25%	382	428	16.04	16.42	14.07	2.67%	2.38%	n/a	n/a	n/a
QHAI	ETF	VanEck Vectors MSCI World Ex-Australia Quality (Hedged) ETF	0.43	8.23	1.78	1.65	2,085,988	76,929	38	25.36%	0.30%	402	755	27.62	27.62	25.21	n/a	n/a	n/a	n/a	n/a
QLTY	ETF	BetaShares Global Quality Leaders ETF	0.35	17.06	4.31	3.95	7,352,569	429,858	209	43.11%	0.18%	730	712	17.48	17.54	13.74	1.86%	4.79%	n/a	n/a	n/a
QMIX	ETF	SPDR MSCI World Quality Mix Fund	0.40	16.20	1.63	1.11	945,989	44,995	39	5.84%	0.22%	1,132	1,566	21.37	21.47	17.55	2.91%	3.74%	16.62%	n/a	n/a
QUAL	ETF	VanEck Vectors MSCI World Ex-Australia Quality ETF	0.40	665.70	65.23	43.85	37,855,618	1,374,819	1,566	5.69%	0.30%	1,376	2,590	28.13	28.35	21.71	1.46%	4.82%	18.87%	16.48%	n/a
UMAX	MF	BetaShares S&P 500 Yield Maximiser Fund (Managed Fund)	0.79	95.67	5.31	2.19	4,062,661	200,737	348	4.25%	0.18%	335	624	20.68	21.00	17.55	5.38%	4.86%	13.23%	12.43%	n/a
VEEG	ETF	Vanguard Ethically Conscious International Shares Index ETF	0.18	34.66	4.88	4.01	6,458,494	123,071	256	18.63%	0.11%	2,001	2,523	53.31	53.58	43.18	1.13%	3.78%	n/a	n/a	n/a
VGMF	MF	Vanguard Global Multi-Factor Active ETF (Managed Fund)	0.33	14.74	0.59	0.26	342,793	6,726	45	2.33%	0.41%	647	550	51.71	52.00	47.90	0.57%	2.83%	n/a	n/a	n/a
VISM	ETF	Vanguard MSCI International Small Companies Index ETF	0.32	19.10	8.63	8.50	8,816,227	169,567	184	46.15%	0.30%	372	299	52.99	53.65	44.98	3.72%	3.88%	n/a	n/a	n/a
VMIN	MF	Vanguard Global Minimum Volatility Active ETF (Managed Fund)	0.28	11.21	0.83	0.58	1,415,761	24,778	113	12.63%	0.26%	174	169	57.48	57.71	48.31	0.00%	2.62%	9.17%	n/a	n/a
VVLV	MF	Vanguard Global Value Equity Active ETF (Managed Fund)	0.28	15.56	1.01	0.99	1,164,856	24,246	78	7.49%	0.32%	160	128	48.44	54.00	42.55	2.44%	1.52%	-2.68%	n/a	n/a
WCMQ	MF	WCM Quality Global Growth Fund (Quoted Managed Fund)	1.35	79.54	7.41	5.39	7,763,970	1,325,567	218	9.76%	0.50%	898	864	5.87	5.95	4.42	0.00%	2.80%	n/a	n/a	n/a
WDIV	ETF	SPDR S&P Global Dividend Fund	0.50	241.72	13.92	11.06	20,040,833	1,037,415	700	8.29%	0.10%	946	873	19.34	20.25	17.80	4.97%	1.26%	7.94%	8.57%	9.44%
WDMF	ETF	iShares Edge MSCI World Multifactor ETF	0.35	225.23	12.59	8.03	13,485,008	409,295	295	5.99%	0.19%	2,001	1,027	33.29	33.75	27.79	1.63%	3.03%	5.97%	n/a	n/a
WVOL	ETF	iShares Edge MSCI World Minimum Volatility ETF	0.30	81.52	13.97	13.40	11,306,692	343,038	571	13.87%	0.25%	1,663	1,804	33.37	33.72	27.83	2.44%	3.12%	19.30%	n/a	n/a
ZYUS	ETF	ETFS S&P 500 High Yield Low Volatility ETF	0.35	73.08	6.25	4.24	4,929,479	374,346	319	6.75%	0.18%	1,127	990	13.34	13.99	12.18	7.76%	3.01%	14.34%	8.71%	n/a
<b>Equity - Infrastructure</b>																					
CORE	ETF	ETFS Global Core Infrastructure ETF	0.45	15.01	3.15	3.01	4,352,778	72,369	127	28.99%	0.16%	457	1,114	60.01	63.03	52.75	4.18%	1.11%	16.10%	n/a	n/a
GLIN	MF	AMP Capital Global Infrastructure Securities Fund (Unhedged) (Managed Fund)	0.85	29.19	1.27	1.27	1,600,393	492,971	56	5.48%	0.59%	1,082	978	3.23	3.35	2.58	3.64%	2.20%	20.30%	11.07%	n/a
IFRA	ETF	VanEck Vectors FTSE Global Infrastructure (Hedged) ETF	0.52	164.57	10.03	10.32	14,936,864	692,977	934	9.08%	0.12%	698	1,181	21.39	21.91	18.11	3.37%	0.70%	13.82%	9.41%	n/a
MICH	MF	Magellan Infrastructure Fund (Currency Hedged) (Managed Fund)	1.05	403.58	30.62	30.62	36,229,525	11,407,730	1,503	8.98%	0.32%	3,139	1,271	3.16	3.25	2.65	2.67%	1.59%	16.56%	10.70%	n/a
VBLD	ETF	Vanguard Global Infrastructure Index ETF	0.47	29.89	12.99	12.77	14,737,928	255,415	458	49.30%	0.26%	398	308	58.03	60.00	48.30	1.32%	1.83%	n/a	n/a	n/a
<b>Property - Australia</b>																					
MVA	ETF	VanEck Vectors Australian Property ETF	0.35	231.87	-5.24	-7.10	31,653,352	1,220,454	813	13.65%	0.22%	1,773	1,739	25.72	27.02	20.17	3.89%	2.62%	28.60%	10.40%	14.61%
RINC	MF	BetaShares Legg Mason Real Income Fund (Managed Fund)	0.85	37.14	3.74	3.54	4,060,533	414,529	217	10.93%	0.30%	4,409	4,409	9.89	9.99	8.12	4.37%	3.27%	21.41%	n/a	n/a
SLF	ETF	SPDR S&P/ASX 200 Listed Property Fund	0.40	653.41	25.96	10.83	25,310,956	1,740,544	2,781	3.87%	0.18%	1,626	1,179	14.44	15.15	11.95	6.05%	2.41%	20.93%	7.01%	12.68%
VAP	ETF	Vanguard Australian Property Securities Index ETF	0.23	1,483.67	47.67	50.47	202,137,033	2,176,045	6,862	13.62%	0.09%	2,637	3,154	92.30	96.02	75.85	5.16%	2.52%	21.26%	7.54%	13.13%



Exchange Traded Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /ETF			Activity									Prices			Returns						
ASX Code	Type	Fund Name	MER (% p.a)	FUM (\$m)†	FUM (\$m) Change	Funds Inflow / Outflow (\$m) ***	Transacted Value (\$)	Transacted Volume	Number of Trades	Monthly Liquidity %	% Spread*	Bid Depth (A\$'000s)**	Ask Depth (A\$'000s)**	Last	Year High	Year Low	Historical Distribution Yield	1 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
<b>Property - Global</b>																					
DJRE	ETF	SPDR Dow Jones Global Select Real Estate Fund	0.50	315.87	18.45	8.47	20,445,381	881,515	1,550	6.47%	0.10%	1,609	1,654	23.42	24.08	20.03	3.35%	3.35%	15.62%	4.90%	10.27%
REIT	ETF	VanEck Vectors FTSE International Property (Hedged) ETF	0.43	2.42	0.04	0.00	185,615	9,213	27	7.66%	0.33%	38	35	20.20	20.53	19.48	0.94%	2.64%	n/a	n/a	n/a
RENT	MF	AMP Capital Global Property Securities Fund (Unhedged) (Managed Fund)	0.99	22.33	1.82	1.24	1,518,288	525,020	38	6.80%	0.62%	926	871	2.93	2.97	2.41	1.35%	3.29%	n/a	n/a	n/a
<b>Fixed Income - Australia Dollar</b>																					
AGVT	ETF	BetaShares Australian Government Bond ETF	0.22	6.05	6.05	6.05	3,610,669	72,021	123	59.64%	0.07%	2,889	2,753	50.45	51.18	49.50	0.09%	1.45%	n/a	n/a	n/a
BNDS	MF	BetaShares Legg Mason Australian Bond Fund (Managed Fund)	0.42	91.93	15.36	14.88	19,858,874	739,804	364	21.60%	0.10%	2,631	2,493	27.04	27.24	25.09	1.78%	0.94%	n/a	n/a	n/a
BOND	ETF	SPDR S&P/ASX Australian Bond Fund	0.24	45.11	-5.16	-5.56	14,282,832	516,506	217	31.66%	0.10%	1,264	1,478	27.87	28.18	25.57	2.07%	0.80%	11.00%	4.12%	5.13%
CRED	ETF	BetaShares Australian Investment Grade Bond ETF	0.25	293.73	49.34	46.38	54,804,038	2,009,207	1,230	18.66%	0.09%	2,920	2,855	27.60	27.86	24.85	3.48%	1.68%	14.19%	n/a	n/a
FLOT	ETF	VanEck Vectors Australian Floating Rate ETF	0.22	205.92	50.77	50.46	65,656,396	2,603,779	609	31.89%	0.06%	4,081	4,409	25.23	25.24	24.97	2.54%	0.42%	3.03%	n/a	n/a
GOVT	ETF	SPDR S&P/ASX Australian Government Bond Fund	0.22	22.64	3.00	2.82	3,164,607	113,764	78	13.98%	0.13%	1,248	1,214	28.09	28.34	25.60	2.06%	0.93%	11.60%	4.11%	5.19%
HBRD	MF	BetaShares Active Australian Hybrids Fund	0.55	431.38	67.35	65.58	70,402,705	6,862,162	1,721	16.32%	0.11%	4,500	2,935	10.29	10.29	9.87	3.69%	0.77%	6.20%	n/a	n/a
IAF	ETF	iShares Core Composite Bond ETF	0.20	909.42	63.39	62.06	72,314,020	634,809	3,220	7.95%	0.07%	3,861	5,844	114.78	115.88	105.80	2.25%	0.81%	10.22%	4.11%	5.01%
ILB	ETF	iShares Government Inflation ETF	0.26	128.84	-0.58	-1.20	8,649,867	69,048	501	6.71%	0.23%	1,129	1,318	127.10	128.94	115.59	1.38%	1.25%	10.14%	3.62%	4.67%
IGB	ETF	iShares Treasury ETF	0.26	145.48	1.59	1.14	12,567,571	112,119	813	8.64%	0.11%	3,856	7,872	112.96	114.32	102.47	1.60%	0.77%	11.24%	3.78%	5.07%
PLUS	ETF	VanEck Vectors Australian Corporate Bond Plus ETF	0.32	261.25	-68.75	-70.00	111,028,756	6,042,687	783	42.50%	0.11%	2,209	3,035	18.53	18.67	17.27	3.29%	1.15%	10.64%	n/a	n/a
QPON	ETF	BetaShares Australian Bank Senior Floating Rate Bond ETF	0.22	564.29	66.49	62.22	88,179,293	3,407,284	1,545	15.63%	0.05%	7,966	7,312	25.92	25.93	25.37	2.47%	1.01%	4.11%	n/a	n/a
RGB	ETF	Russell Australian Government Bond ETF	0.24	72.24	1.52	0.93	1,339,339	58,711	118	1.85%	0.25%	1,566	1,371	23.00	23.31	20.83	3.06%	0.83%	12.94%	n/a	n/a
RSM	ETF	Russell Australian Semi-Government Bond ETF	0.26	65.24	0.56	0.01	1,247,883	58,400	83	1.91%	0.24%	1,606	1,290	21.50	21.57	20.44	2.69%	0.84%	7.92%	3.34%	4.12%
RCB	ETF	Russell Australian Select Corporate Bond ETF	0.28	222.38	4.78	3.21	12,479,912	604,758	711	5.61%	0.23%	1,380	1,120	20.82	21.11	19.99	4.25%	0.73%	8.13%	4.39%	4.37%
VACF	ETF	Vanguard Australian Corporate Fixed Interest Index ETF	0.26	290.05	27.94	27.20	33,351,503	630,267	1,268	11.50%	0.08%	2,109	2,309	53.22	53.56	50.31	2.56%	0.97%	8.39%	4.69%	n/a
VAF	ETF	Vanguard Australian Fixed Interest Index ETF	0.20	1,090.39	70.48	67.73	104,793,233	2,021,690	3,166	9.61%	0.05%	3,017	3,016	52.22	52.68	48.36	2.52%	0.87%	10.26%	4.12%	4.95%
VGB	ETF	Vanguard Australian Government Bond Index ETF	0.20	334.09	38.19	36.85	44,902,630	849,774	1,439	13.44%	0.06%	2,766	3,859	53.22	53.77	48.70	1.94%	0.83%	10.89%	4.02%	5.08%
<b>Fixed Income - Global</b>																					
IHCB	ETF	iShares Core Global Corporate Bond (AUD Hedged) ETF	0.26	158.16	9.64	8.78	12,223,323	111,781	771	7.73%	0.28%	742	640	109.73	110.84	100.69	2.83%	0.76%	8.68%	3.78%	n/a
IHHY	ETF	iShares Global High Yield Bond (AUD Hedged) ETF	0.56	36.44	1.35	1.07	10,176,368	95,222	216	27.93%	0.32%	974	602	106.90	107.54	99.10	4.80%	0.99%	6.49%	6.09%	n/a
IHEB	ETF	iShares J.P.Morgan USD Emerging Markets Bond (AUD Hedged) ETF	0.51	19.27	2.16	2.14	2,489,011	23,424	100	12.92%	0.49%	673	494	106.81	107.44	95.55	4.62%	1.52%	10.01%	4.52%	n/a
VBND	ETF	Vanguard Global Aggregate Bond Index (Hedged) ETF	0.20	85.15	11.13	10.86	18,494,949	351,169	558	21.72%	0.19%	739	530	52.85	54.20	49.30	2.11%	1.00%	8.11%	n/a	n/a
VCF	ETF	Vanguard International Credit Securities Index (Hedged) ETF	0.30	134.72	8.98	8.98	13,308,885	268,272	554	9.88%	0.25%	730	179	49.71	50.35	46.14	2.11%	0.64%	8.82%	3.52%	n/a
VEFI	ETF	Vanguard Ethically Conscious Global Aggregate Bond Index (Hedged) ETF	0.26	5.32	1.06	1.07	714,457	13,461	34	13.42%	0.37%	597	528	53.20	53.50	49.90	1.42%	0.73%	n/a	n/a	n/a
VIF	ETF	Vanguard International Fixed Interest Index (Hedged) ETF	0.20	330.22	7.84	7.58	40,399,324	806,481	1,079	12.23%	0.10%	1,577	1,754	50.20	50.76	47.10	2.35%	0.51%	7.79%	2.50%	n/a
XARO	MF	ActiveX Ardea Real Outcome Bond Fund (Managed Fund)	0.50	36.84	21.06	21.09	23,791,151	911,803	229	64.58%	0.19%	1,485	1,364	26.14	26.43	25.02	1.91%	-0.19%	n/a	n/a	n/a
<b>Cash</b>																					
AAA	ETF	Betashares Australian High Interest Cash ETF	0.18	1,684.12	175.09	175.09	418,822,387	8,358,642	3,389	24.87%	0.02%	157,699	189,656	50.14	50.18	50.07	1.95%	0.16%	2.00%	2.02%	2.31%
BILL	ETF	iShares Core Cash ETF	0.07	479.87	30.17	30.25	57,247,601	570,700	683	11.93%	0.01%	47,021	50,310	100.38	100.42	100.16	1.79%	0.12%	1.89%	n/a	n/a
ISEC	ETF	iShares Enhanced Cash ETF	0.12	103.26	10.27	10.26	20,010,097	199,165	285	19.38%	0.01%	47,790	46,926	100.54	100.55	100.25	1.99%	0.15%	2.19%	n/a	n/a
MONY	ETF	UBS IQ Cash ETF	0.18	0.90	0.20	0.20	105,629	5,271	11	11.70%	0.14%	170	142	20.03	20.06	20.00	1.83%	0.06%	n/a	n/a	n/a
<b>Mixed Asset</b>																					
DMKT	MF	AMP Capital Dynamic Markets Fund (Hedge Fund)	0.50	22.93	-0.68	-0.68	845,671	340,723	34	3.69%	0.77%	745	758	2.48	2.60	2.33	0.00%	0.00%	-5.70%	n/a	n/a
GROW	MF	Schroder Real Return Fund (Managed Fund)	0.90	54.75	-1.11	-0.51	3,798,888	1,029,368	85	6.94%	0.54%	1,153	1,165	3.70	3.76	3.50	3.36%	0.63%	4.90%	n/a	n/a
VDCA	ETF	Vanguard Diversified Conservative Index ETF	0.27	63.96	9.40	8.79	8,153,500	149,564	234	12.75%	0.16%	1,110	892	54.83	59.65	49.88	1.29%	1.39%	8.66%	n/a	n/a
VDBA	ETF	Vanguard Diversified Balanced Index ETF	0.27	153.14	17.73	15.99	17,386,429	314,075	361	11.35%	0.15%	1,008	908	55.81	56.02	48.85	1.74%	1.92%	9.73%	n/a	n/a
VDGR	ETF	Vanguard Diversified Growth Index ETF	0.27	152.68	17.46	16.01	17,895,177	324,327	731	11.72%	0.15%	881	913	55.72	55.98	47.93	2.93%	2.38%	10.07%	n/a	n/a
VDHG	ETF	Vanguard Diversified High Growth Index ETF	0.27	195.23	18.78	17.09	18,752,736	338,985	1,691	9.61%	0.14%	471	959	55.96	57.95	46.75	3.93%	2.88%	10.54%	n/a	n/a
<b>Currency</b>																					
AUDS	MF	BetaShares Strong Australian Dollar Fund (Hedge Fund)	1.38	2.32	-0.09	0.00	1,266,652	106,316	69	54.69%	0.56%	246	408	11.61	14.12	11.01	0.00%	-3.65%	-17.48%	n/a	n/a
EEU	ETF	BetaShares Euro ETF	0.45	6.08	-0.02	0.00	248,229	16,045	21	4.08%	0.17%	378	436	15.59	15.80	14.81	0.00%	-0.26%	2.10%	2.70%	2.06%
POU	ETF	BetaShares British Pound ETF	0.45	16.39	-1.31	-0.86	1,363,137	77,724	73	8.32%	0.09%	948	892	17.24	19.00	16.97	0.52%	-2.44%	-0.53%	0.07%	-0.60%
USD	ETF	BetaShares U.S. Dollar ETF	0.45	291.96	-20.10	-18.11	29,397,389	2,133,131	624	10.07%	0.11%	4,750	4,308	13.98	14.42	13.02	2.52%	1.80%	9.76%	3.66%	6.49%
YANK	MF	BetaShares Strong US Dollar Fund (Hedge Fund)	1.38	10.43	0.00	1.39	2,674,832	197,576	128	25.64%	0.44%	309	420	13.91	16.93	13.13	18.96%	3.58%	17.73%	n/a	n/a
ZUSD	ETF	ETFS Enhanced USD Cash ETF	0.30	9.01	0.73	0.56	1,928,606	177,804	45	21.41%	0.14%	587	370	11.08	11.38	10.29	1.73%	1.36%	9.22%	3.54%	n/a



Exchange Traded Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /ETF			Activity										Prices			Returns					
ASX Code	Type	Fund Name	MER (% p.a)	FUM (\$m)	FUM (\$m) Change	Funds Inflow / Outflow (\$m) ***	Transacted Value (\$)	Transacted Volume	Number of Trades	Monthly Liquidity %	% Spread*	Bid Depth (A\$'000s)**	Ask Depth (A\$'000s)**	Last	Year High	Year Low	Historical Distribution Yield	1 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
<b>Commodity</b>																					
ETPMPTM	SP	ETFS Precious Metals Basket	0.44	8.06	0.28	0.00	1,958,061	12,524	147	24.29%	0.58%	203	197	161.19	162.86	119.26	0.00%	3.63%	32.36%	6.40%	7.32%
ETPMPT	SP	ETFS Physical Platinum	0.49	2.53	0.85	0.67	1,073,894	9,167	60	42.44%	0.83%	241	164	121.76	121.90	103.01	0.00%	10.50%	11.71%	-5.76%	-4.43%
ETPMAG	SP	ETFS Physical Silver	0.49	71.23	9.06	2.85	8,637,834	396,271	675	12.13%	0.30%	264	577	22.78	23.20	18.42	0.00%	10.00%	14.47%	-4.03%	1.23%
ETPMPTD	SP	ETFS Physical Palladium	0.49	2.31	0.00	0.00	155,397	750	25	6.73%	0.70%	156	158	209.90	214.81	122.00	0.00%	0.10%	72.05%	37.77%	17.79%
GOLD	SP	ETFS Physical Gold	0.40	790.16	70.70	48.02	72,990,553	382,264	5,270	9.24%	0.11%	785	748	195.99	203.00	151.51	0.00%	3.15%	26.14%	5.07%	7.99%
ODO	ETF	BetaShares Crude Oil Index ETF-Currency Hedged (Synthetic)	0.69	24.30	-2.39	-1.73	8,818,515	562,249	242	36.29%	0.33%	938	688	15.86	21.70	12.80	1.15%	-1.38%	-17.93%	6.75%	-21.17%
PMGOLD	SP	Perth Mint Gold	0.15	211.50	18.69	13.35	18,258,106	900,093	859	8.63%	0.24%	555	396	20.79	21.53	16.06	0.00%	2.77%	26.15%	5.32%	8.46%
QAG	ETF	BetaShares Agriculture ETF-Currency Hedged (Synthetic)	0.69	3.02	-0.16	0.00	226,741	39,024	44	7.51%	0.79%	47	53	5.70	6.45	5.20	0.00%	-5.94%	-8.51%	-8.52%	-9.56%
QAU	ETF	BetaShares Gold Bullion ETF (AUS Hedged)	0.59	96.66	9.81	9.08	12,994,536	902,194	737	13.44%	0.22%	417	322	14.49	14.80	12.00	0.00%	0.84%	15.00%	1.03%	1.41%
QCB	ETF	BetaShares Commodities Basket ETF-Currency Hedged (Synthetic)	0.69	8.43	-0.13	0.00	512,357	62,510	55	6.08%	0.88%	92	105	8.17	9.20	7.74	0.00%	-1.57%	-8.61%	-0.51%	-10.33%
<b>Australian Indices</b>																					
XIOAI	Index	S&P/ASX 200 Accumulation	n/a	n/a	n/a	n/a	-	-	-	n/a	n/a	n/a	n/a	72,358.18	72,703.62	56,725.81		2.94%	13.26%	11.68%	8.55%
XSOAI	Index	S&P/ASX Small Ords Accumulation	n/a	n/a	n/a	n/a	-	-	-	n/a	n/a	n/a	n/a	8,671.44	87.78	68.88		4.51%	7.61%	9.27%	9.18%
XPIAI	Index	S&P/ASX 200 A-REIT Accumulation	n/a	n/a	n/a	n/a	-	-	-	n/a	n/a	n/a	n/a	59,486.40	619.53	464.99		2.57%	21.22%	7.15%	13.10%
XIFAI	Index	S&P/ASX Infrastructure Index Accumulation	n/a	n/a	n/a	n/a	-	-	-	n/a	n/a	n/a	n/a	490.91	4.92	4.05		3.21%	7.74%	8.94%	10.77%
SPBDASXT	Index	S&P/ASX Aust Fixed Int Idx Total Return	n/a	n/a	n/a	n/a	-	-	-	n/a	n/a	n/a	n/a	162.44	-	-		1.00%	11.13%	4.44%	5.45%
SPBDAGVT	Index	S&P/ASX Govt Bond Idx Total Return	n/a	n/a	n/a	n/a	-	-	-	n/a	n/a	n/a	n/a	162.55	-	-		1.02%	11.74%	4.37%	5.56%

Type: ETF = Exchange Traded Fund, SP = Structured Product, MF = Managed Fund, Share = Redeemable Preference Share

\* Average % Spread = (offer-bid / midpoint as measured from 10.30am - 3.45pm)

\*\* Average Dollar value of bids/offers at the 5 best price levels.

\*\*\* Funds Inflow / Outflow represent the number of units changed times the end of month closing price.

# The FUM for each ETF is based off the last reported number of units recorded in CHES multiplied by the closing price on the last Transaction day of the month. MER (management expense ratio figures have been extracted from the relevant PDS or as updated by the issuer of the product. Under the Corporations Regulations, management costs do not include transactional or operational costs or certain other fees and costs which may also apply. Such costs may be significant. When considering a product or comparing between products you should refer to the relevant PDS(s) for more information on any additional costs associated with each product.

All values are as at Jul-19. Month Total return, 1/3&5 year annualised return data provided by Bloomberg.

Spreads in international ETFs and some ETCs can vary throughout the day due to opening hours of the underlying markets. Please contact the product issuers for further information.

Past Performance is not a reliable indicator of future performance.



# Spotlight: Single Asset ETPs



Single Asset Exchange Traded Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /XTB			Activity										Prices			Returns					
ASX Code	Type*	Fund Name	MER (% p.a)	FUM (\$m) FUM Change	Funds Inflow / Outflow (\$m) ***	Transacted Value (\$)	Transacted Volume	Number of Trades	Monthly Liquidity %	% Spread*	Bid Depth (A\$'000)**	Ask Depth (A\$'000)**	Last	Year High	Year Low	Historical Distribution Yield	1 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)	
<b>Fixed Income - Australia Dollar</b>																					
YTMAGL	MF	XTB AGL 5.00% Nov-21	n/a	18.16	0.09	0.00	439,672	4,091	10	2.42%	0.23%	55	54	108.05	108.53	105.58	4.63%	0.50%	5.29%	n/a	n/a
YTMANZ	MF	XTB ANZ 3.25% Jun-20	n/a	1.02	0.00	0.00	-	-	-	0.00%	0.00%	-	-	102.18	103.06	101.81	3.18%	n/a	n/a	n/a	n/a
YTMAP1	MF	XTB AP1 3.75% Oct-23	n/a	5.50	0.04	0.00	48,267	441	20	0.88%	0.34%	114	3	109.86	110.54	102.76	3.41%	0.74%	10.27%	n/a	n/a
YMAPA	MF	XTB APA 7.75% Jul-20	n/a	5.52	-0.18	0.00	13,161	120	4	0.24%	0.23%	38	1	106.31	111.53	106.31	7.29%	0.18%	4.25%	n/a	n/a
YTMA52	MF	XTB AS2 4.40% AUG-27	n/a	3.18	0.65	0.61	35,467	295	9	1.12%	0.42%	53	25	120.19	123.20	107.25	1.83%	n/a	n/a	n/a	n/a
YTMA5T	MF	XTB AST 5.75% Jun-22	n/a	5.59	0.04	0.00	18,999	167	2	0.34%	0.24%	10	10	113.85	115.21	110.44	5.05%	0.67%	n/a	n/a	n/a
YTMAWC	MF	XTB AWC 6.75% Nov-19	n/a	0.00	-21.14	-21.16	371,932	3,679	11	n/a	0.12%	190	71	101.08	104.20	100.38	6.53%	n/a	n/a	n/a	n/a
YTMAZ1	MF	XTB AZ1 5.75% Oct-20	n/a	19.49	0.06	0.00	465,224	4,379	15	2.39%	0.76%	212	214	106.43	109.15	105.01	5.40%	0.27%	3.98%	4.15%	n/a
YTMBH1	MF	XTB BH1 3.00% Mar-20	n/a	1.53	0.00	0.00	-	-	-	0.00%	0.00%	-	-	102.03	102.20	101.16	2.94%	n/a	n/a	n/a	n/a
YTMCCA	MF	XTB CCA 4.25% Nov-19	n/a	0.97	0.00	0.00	-	-	-	0.00%	0.00%	-	-	103.90	103.95	103.22	4.09%	n/a	n/a	n/a	n/a
YTMDO1	MF	XTB DO1 4.50% Mar-22	n/a	31.16	0.25	0.00	736,598	6,805	53	2.36%	0.23%	195	212	109.00	109.16	104.80	4.13%	0.82%	6.37%	n/a	n/a
YTMDX1	MF	XTB DX1 4.75% Nov-25	n/a	12.06	0.22	0.00	186,873	1,604	14	1.55%	0.38%	256	27	118.20	118.83	106.83	4.02%	2.16%	n/a	n/a	n/a
YTMDX2	MF	XTB DX2 4.25% MAY-27	n/a	2.70	0.13	0.00	6,562	56	2	0.24%	0.00%	421	-	120.00	120.00	103.96	3.54%	n/a	n/a	n/a	n/a
YTMF07	MF	XTB F07 FLT Apr-20	n/a	3.04	0.00	0.00	10,114	100	1	0.33%	0.00%	271	0	101.14	101.52	100.64	2.71%	n/a	n/a	n/a	n/a
YTMF08	MF	XTB F08 FLT Nov-19	n/a	14.97	-0.58	-0.50	487,901	4,846	12	3.26%	0.10%	785	57	100.15	101.39	100.15	2.93%	0.16%	2.34%	n/a	n/a
YTMF09	MF	XTB F09 FLT Mar-20	n/a	17.68	0.05	0.00	538,623	5,336	42	3.05%	0.10%	2,017	220	101.03	101.87	100.49	3.01%	0.27%	2.46%	n/a	n/a
YTMF10	MF	XTB F10 FLT Jun-20	n/a	2.93	0.01	0.00	100,235	994	2	3.42%	0.10%	87	7	100.89	101.51	100.69	2.71%	n/a	n/a	n/a	n/a
YTMF11	MF	XTB F11 FLT Jul-20	n/a	8.47	-0.04	0.00	97,410	961	7	1.15%	0.09%	530	120	100.83	101.68	100.14	2.75%	0.10%	2.45%	n/a	n/a
YTMF13	MF	XTB F13 ANZ Mar-22	n/a	0.55	0.00	0.00	124,528	1,219	7	22.66%	0.10%	356	18	102.52	102.52	101.20	2.13%	0.60%	n/a	n/a	n/a
YTMF14	MF	XTB F14 BOQ Nov-21	n/a	2.04	0.01	0.00	144,925	1,427	26	7.11%	0.09%	1,065	73	101.92	101.92	100.75	2.19%	0.51%	n/a	n/a	n/a
YTMF15	MF	XTB F15 NAB Feb-23	n/a	2.05	0.52	0.51	183,987	1,807	29	8.99%	0.10%	1,064	215	102.32	102.33	100.35	1.95%	0.81%	n/a	n/a	n/a
YTMF16	MF	XTB F16 WBC Oct-22	n/a	0.51	0.00	0.00	28,096	276	3	5.52%	0.10%	265	11	101.84	101.90	100.81	1.95%	n/a	n/a	n/a	n/a
YTMF17	MF	XTB F17 AMP May-21	n/a	2.03	0.00	0.00	307,512	3,031	27	15.15%	0.08%	1,343	69	101.52	102.00	101.01	2.42%	0.18%	n/a	n/a	n/a
YTMGP1	MF	XTB GP1 3.66% Aug-26	n/a	7.49	0.17	0.00	210,446	1,889	19	2.81%	0.25%	251	7	113.05	114.36	101.54	3.23%	1.46%	13.32%	n/a	n/a
YTMLL1	MF	XTB LL1 6.00% May-20	n/a	18.07	0.05	0.00	675,666	6,466	38	3.74%	0.65%	210	210	104.53	108.34	103.56	5.74%	0.28%	3.68%	3.79%	n/a
YTMMG2	MF	XTB MG2 3.50% Sep-23	n/a	8.37	-0.54	-0.66	350,719	3,234	16	4.19%	0.30%	142	156	109.72	109.97	101.72	3.19%	1.27%	10.90%	n/a	n/a
YTMGR	MF	XTB MGR 5.75% Sep-20	n/a	6.37	0.00	0.00	49,918	466	1	0.78%	0.46%	213	100	107.12	109.03	105.80	5.37%	n/a	n/a	n/a	n/a
YTMQMG	MF	XTB MQG 3.25% Mar-20	n/a	1.03	0.00	0.00	-	-	-	0.00%	0.00%	-	-	102.43	102.63	101.64	3.17%	n/a	n/a	n/a	n/a
YTMNA1	MF	XTB NA1 4.00% Dec-21	n/a	4.85	0.03	0.00	56,198	521	2	1.16%	0.23%	11	4	107.87	108.58	104.48	3.71%	0.45%	6.10%	n/a	n/a
YTMNVN	MF	XTB NVN 5.00% Dec-19	n/a	0.00	0.00	0.00	1,310,659	10,870	31	n/a	0.00%	-	-	120.40	-	-	0.00%	n/a	n/a	n/a	n/a
YTMQF1	MF	XTB QF1 6.50% Apr-20	n/a	10.04	0.03	0.00	51,364	488	5	0.51%	0.24%	45	46	105.46	108.83	104.23	6.16%	0.26%	n/a	n/a	n/a
YTMQF2	MF	XTB QF2 7.50% Jun-21	n/a	17.46	0.08	0.00	215,843	1,928	9	1.24%	0.17%	78	80	111.94	115.00	111.11	6.70%	n/a	n/a	n/a	n/a
YTMQF3	MF	XTB QF3 7.75% May-22	n/a	23.74	0.21	0.00	791,935	6,702	52	3.34%	0.22%	216	216	118.90	120.50	115.07	6.52%	0.91%	7.40%	5.79%	n/a
YTM5G1	MF	XTB SG1 8.25% Nov-20	n/a	4.54	-0.01	0.00	19,859	180	1	0.44%	0.71%	220	222	110.33	115.68	109.40	7.48%	n/a	n/a	n/a	n/a
YTM5G2	MF	XTB SG2 4.50% Nov-22	n/a	5.72	0.06	0.00	208,860	1,904	17	3.65%	0.26%	113	103	110.45	110.45	105.83	4.07%	1.02%	n/a	n/a	n/a
YTM5GP	MF	XTB SGP 5.50% Sep-19	n/a	0.86	0.00	0.00	-	-	-	0.00%	0.00%	122	2	104.18	104.18	104.18	5.28%	n/a	n/a	n/a	n/a
YTMTC1	MF	XTB TCL 4.90% Dec-21	n/a	3.14	0.02	0.00	-	-	-	0.00%	0.00%	-	-	107.51	108.95	105.37	4.56%	n/a	n/a	n/a	n/a
YTMTL1	MF	XTB TL1 4.00% Sep-22	n/a	5.46	0.06	0.00	10,927	100	3	0.20%	0.23%	157	0	109.51	110.54	104.40	3.65%	n/a	n/a	n/a	n/a
YTMTL2	MF	XTB TL2 4.00% APR-27	n/a	2.39	0.04	0.00	74,413	645	4	3.11%	0.43%	51	50	116.46	118.02	103.72	3.43%	1.42%	n/a	n/a	n/a
YM1T5L	MF	XTB TLS 7.75% Jul-20	n/a	3.70	-0.12	0.00	46,299	432	3	1.25%	0.61%	214	215	107.25	112.41	107.03	7.23%	n/a	n/a	n/a	n/a
YTMVC1	MF	XTB VC1 4.00% APR-27	n/a	4.64	0.72	0.64	427,052	3,778	9	9.20%	0.45%	315	65	114.06	114.83	100.73	3.51%	2.09%	n/a	n/a	n/a
YTMVCX	MF	XTB VCX 3.50% APR-24	n/a	1.74	0.02	0.00	-	-	-	0.00%	0.00%	-	-	107.62	109.50	101.39	3.25%	n/a	n/a	n/a	n/a
YTMWB1	MF	XTB WB1 3.50% Jul-20	n/a	1.04	0.00	0.00	-	-	-	0.00%	0.00%	13	-	103.29	103.62	102.26	3.39%	n/a	n/a	n/a	n/a



# Spotlight: Single Asset ETPs



Single Asset Exchange Traded Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /XTB			Activity										Prices			Returns					
ASX Code	Type*	Fund Name	MER (% p.a)	FUM (\$m)#	FUM (\$m) Change	Funds Inflow / Outflow (\$m) ***	Transacted Value (\$)	Transacted Volume	Number of Trades	Monthly Liquidity %	% Spread*	Bid Depth (A\$'000s)**	Ask Depth (A\$'000s)**	Last	Year High	Year Low	Historical Distribution Yield	1 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
YTMWBC	MF	XTB WBC 3.25% Jan-20	n/a	0.51	-0.01	0.00	-	-	-	0.00%	0.00%	-	-	102.33	102.33	102.26	3.18%	n/a	n/a	n/a	n/a
YTMWE1	MF	XTB WE1 4.75% Mar-20	n/a	5.41	0.01	0.00	91,696	883	4	1.70%	0.61%	207	209	103.94	106.53	102.53	4.57%	0.45%	2.35%	n/a	n/a
<b>Australian Indices</b>																					
XJOAI	Index	S&P/ASX 200 Accumulation												72,358.18	72,703.62	56,725.81		2.94%	13.26%	11.68%	8.55%
XSOAI	Index	S&P/ASX Small Ords Accumulation												8,671.44	87.78	68.88		4.51%	7.61%	9.27%	9.18%
XPJAI	Index	S&P/ASX 200 A-REIT Accumulation												59,486.40	619.53	464.99		2.57%	21.22%	7.15%	13.10%
XIFAI	Index	S&P/ASX Infrastructure Index Accumulation												490.91	4.92	4.05		3.21%	7.74%	8.94%	10.77%
SPBDASXT	Index	S&P/ASX Aust Fixed Int Idx Total Return												162.44	-	-		1.00%	11.13%	4.44%	5.45%
SPBDAGVT	Index	S&P/ASX Govt Bond Idx Total Return												162.55	-	-		1.02%	11.74%	4.37%	5.56%

Type: ETF = Exchange Traded Fund, SP = Structured Product, MF = Managed Fund, Share = Redeemable Preference Share

\* Average % Spread = (offer-bid /midpoint as measured from 10.30am - 3.45pm)

\*\* Average Dollar value of bids/offers at the 5 best price levels.

\*\*\* Funds Inflow / Outflow represent the number of units changed times the end of month closing price.

# The FUM for each ETP is based off the last reported number of units recorded in CHESS multiplied by the closing price on the last Transaction day of the month. MER (management expense ratio figures have been extracted from the relevant PDS or as updated by the issuer of the product. Under the Corporations Regulations, management costs do not include transactional or operational costs or certain other fees and costs which may also apply. Such costs may be significant. When considering a product or comparing between products you should refer to the relevant PDS(s) for more information on any additional costs associated with each product.

All values are as at Jul-19. Month Total return, 1/3&5 year annualised return data provided by Bloomberg.

Spreads in international ETFs and some ETCs can vary throughout the day due to opening hours of the underlying markets. Please contact the product issuers for further information.

Past Performance is not a reliable indicator of future performance.



# Spotlight:

mFund



mFund Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /MFUND			Activity						Prices	Returns					
ASX Code	Type*	Fund Name	MER (% p.a)	FUM (\$m)#	FUM (\$m) Change	Funds Inflow / Outflow (\$m) ***	Transaction Value (\$)	Transaction Volume	Number of Transactions	Last Redemption	1 Month Total Return	3 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
<b>Equity - Australia</b>															
ACA01	mFund	AMP Capital Australian Equity Income	0.90%	1.195	0.062	0.041	61,064	61,491	6	.9981c	2.64%	2.77%	7.06%	7.61%	5.24%
ACY01	mFund	Armytage Australian Equity Income Fund	0.97%	1.625	0.045	0.081	81,285	94,960	3	.8575c	3.44%	7.80%	9.39%	11.17%	8.20%
ACY02	mFund	Armytage Strategic Opportunities Fund (Wholesale)	1.31%	0.681	-0.013	0.000	0	0	0	.6255c	2.31%	6.91%	7.24%	11.15%	9.38%
AET04	mFund	Australian Ethical Australian Shares Wholesale	1.10%	4.486	-0.230	-0.062	336,465	137,692	35	\$2.4674	1.88%	7.12%	9.57%	10.78%	13.14%
AXW07	mFund	Ausbil Australian Concentrated Equity Fund	0.75%	0.042	0.000	0.000	0	0	0	\$1.1479	3.43%	6.71%	6.48%	n/a	n/a
AXW08	mFund	Ausbil Active Sustainabel Equity Fund	1.00%	0.020	0.000	0.000	0	0	0	\$1.1346	3.89%	5.78%	8.29%	n/a	n/a
AFZ19	mFund	Aberdeen Ex-20 Australian Equities Fund	0.95%	1.455	0.023	-0.026	33,899	7,785	13	\$4.4329	2.32%	7.51%	5.98%	9.54%	12.89%
ALH01	mFund	Alphinty Wholesale Australian Share Fund	0.90%	0.141	0.030	0.029	28,936	8,530	5	\$3.4051	4.70%	8.36%	9.11%	13.66%	8.81%
ALH02	mFund	Alphinty Wholesale Concentrated Australian Share Fund	0.80%	2.255	0.157	0.131	129,165	89,492	9	\$1.4611	4.72%	7.80%	8.94%	14.71%	10.59%
ALH03	mFund	Alphinty Wholesale Socially Responsible Share Fund	0.95%	0.491	0.169	0.165	164,353	87,059	9	\$1.8954	4.64%	9.31%	14.06%	16.14%	10.45%
AQY01	mFund	Allan Gray Australia Equity Fund	0.77%	32.496	-1.023	0.744	2,057,184	1,221,437	127	\$1.7153	2.87%	5.74%	7.14%	14.86%	11.16%
AXW01	mFund	Ausbil Australian Active Equity	0.90%	1.773	-0.003	0.041	175,167	48,007	5	\$3.7313	3.55%	6.52%	6.12%	12.04%	8.21%
AXW04	mFund	Ausbil Australian Geared Equity	1.20%	3.641	0.067	0.078	148,224	164,276	14	.9414c	6.61%	11.52%	8.21%	21.56%	12.63%
AXW05	mFund	Ausbil 130/30 Focus Fund	1.00%	6.373	-0.496	-0.496	438,538	257,583	15	\$1.7273	5.22%	7.77%	8.31%	13.36%	9.49%
AXW06	mFund	Ausbil Active Dividend Income Fund	0.85%	0.041	0.020	0.020	20,000	19,417	1	\$1.0375	4.45%	7.52%	14.23%	n/a	n/a
BAE01	mFund	Bennelong Australian Equities	0.95%	4.224	0.054	0.029	86,365	38,004	22	\$2.3076	3.53%	5.83%	2.26%	13.47%	11.32%
BAE02	mFund	Bennelong Concentrated Australian Equity	0.85%	14.876	0.031	-0.274	1,386,281	662,972	152	\$2.1215	3.19%	4.47%	-7.13%	12.05%	14.90%
BAE03	mFund	Bennelong ex-20 Australian Equities	0.95%	30.408	0.182	-0.006	1,250,872	538,592	117	\$2.355	3.47%	5.13%	-6.96%	8.43%	11.91%
BAE04	mFund	Bennelong Twenty20 Australian Equities	0.39%	0.425	0.004	0.001	1,056	816	2	\$1.3257	3.82%	7.85%	4.21%	12.06%	n/a
EQY01	mFund	EqT Wholesale Flagship Fund	0.72%	0.194	0.000	0.000	0	0	0	\$1.2684	2.47%	6.85%	7.33%	10.02%	7.04%
FIL08	mFund	Fidelity Australian Equities	0.85%	20.326	0.650	0.466	552,621	15,348	45	\$36.1934	4.60%	7.42%	9.20%	11.35%	8.83%
FIL21	mFund	Fidelity Australian Opportunities	0.85%	1.973	0.128	0.077	75,839	4,111	10	\$18.6427	3.54%	8.47%	9.81%	12.53%	11.32%
FIL26	mFund	Fidelity Future Leaders	1.20%	10.013	1.063	0.537	584,022	26,806	45	\$22.3221	4.54%	8.08%	11.62%	15.23%	15.78%
FTR01	mFund	Firetrail Absolute Return Fund (Class A Units)	1.50%	0.000	-0.328	-0.337	70,022	75,896	4	.9371c	-1.62%	-5.86%	-11.76%	n/a	n/a
FTR02	mFund	Firetrail Australian High Conviction Fund (Class A Units)	0.95%	0.604	0.049	0.039	38,000	36,867	3	\$1.0453	2.72%	4.08%	-2.45%	n/a	n/a
HYN01	mFund	Hyperion Australian Growth Companies	0.95%	13.343	-0.297	0.197	207,010	55,639	13	\$3.854	2.20%	6.54%	6.05%	8.80%	9.57%
IAL11	mFund	Invesco Wholesale Australian Share Fund	0.88%	0.130	0.002	0.000	251	230	1	\$1.111	4.46%	7.18%	6.18%	13.53%	10.65%





mFund Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /MFUND			Activity						Prices	Returns					
ASX Code	Type*	Fund Name	MER (% p.a)	FUM (\$m)#	FUM (\$m) Change	Funds Inflow / Outflow (\$m)***	Transaction Value (\$)	Transaction Volume	Number of Transactions	Last Redemption	1 Month Total Return	3 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
IWM03	mFund	Alpha Australian Blue Chip Fund	0.51%	0.118	-0.008	0.000	0	0	0	.837c	1.90%	4.51%	1.29%	9.46%	8.58%
LMA01	mFund	Legg Mason Australian Equity Income Trust A	0.85%	1.827	0.091	0.050	204,719	158,020	6	\$1.3159	1.85%	6.10%	7.42%	8.37%	8.69%
LMA11	mFund	Legg Mason Martin Currie Core Equity Fund	0.64%	0.000	0.000	0.000	0	0	0	\$3.0089	2.88%	7.56%	6.91%	12.90%	8.34%
LMA13	mFund	Legg Mason Martin Currie Ethical Income Fund	0.85%	0.031	0.001	0.000	418	400	1	\$1.081	2.17%	6.68%	8.75%	n/a	n/a
LMA14	mFund	Legg Mason Martin Currie Ethical Values with Income Fund	0.85%	0.000	0.000	0.000	0	0	0	\$1.1769	2.16%	6.65%	8.87%	8.46%	n/a
LMA17	mFund	Legg Mason Martin Currie Select Opportunities Fund	0.50%	0.000	0.000	0.000	0	0	0	\$1.2162	1.08%	3.94%	-0.37%	14.03%	9.23%
MLO02	mFund	Merlon Wholesale Aus Share Income Fund	0.95%	10.012	0.202	0.035	150,807	132,125	20	\$1.145	0.65%	3.68%	4.39%	7.28%	5.94%
PLI01	mFund	Plato Australian Shares Income	0.90%	21.510	0.801	0.674	1,570,205	1,207,426	37	\$1.3108	4.04%	6.70%	9.92%	10.67%	7.54%
RPT02	mFund	Redpoint Industrials Fund	0.60%	0.096	-0.019	-0.021	3,127	2,854	2	\$1.1134	3.44%	8.92%	11.98%	n/a	n/a
SCH21	mFund	Schroder Wholesale Australian Equity	0.92%	7.143	0.277	0.235	232,514	170,137	15	\$1.3801	2.99%	6.96%	9.45%	14.04%	7.30%
SCH22	mFund	Schroder Equity Opportunities Wholesale	0.92%	1.494	-0.206	-0.238	4,946	4,730	4	\$1.0754	2.21%	5.43%	0.66%	12.24%	7.70%
SHF01	mFund	SGH 20	0.90%	0.961	0.013	0.056	55,068	34,759	2	\$1.6236	0.75%	2.93%	-2.21%	9.89%	10.16%
SHF02	mFund	SGH ICE	1.18%	18.636	0.194	0.665	952,653	469,237	54	\$2.0484	-0.35%	2.90%	-0.02%	5.99%	9.66%
SHF07	mFund	SGH Australia Plus Fund	0.70%	1.455	0.092	0.069	157,274	104,483	19	\$1.5059	1.71%	2.90%	-2.45%	11.43%	15.15%
UAM03	mFund	UBS HALO Australian Share Fund	0.90%	0.071	-0.057	-0.060	21,167	21,171	3	\$1.0504	2.44%	4.80%	-0.36%	6.17%	3.07%
<b>Equity - Australia Small/Mid Cap</b>															
AET07	mFund	Australian Ethical Emerging Companies Wholesale	1.20%	2.293	0.066	0.070	66,957	46,629	14	\$1.4985	2.18%	10.65%	16.17%	14.41%	n/a
AFZ20	mFund	Aberdeen Australian Small Companies Fund	1.26%	8.682	0.047	0.021	483,856	145,368	31	\$3.3807	1.48%	4.51%	3.90%	8.08%	11.15%
AXW02	mFund	Ausbil Australian Emerging Leaders Fund	0.85%	2.267	-0.015	-0.084	133,288	41,290	13	\$3.3195	1.64%	3.11%	-4.80%	8.51%	8.33%
BAE05	mFund	Bennelong Emerging Companies Fund	1.20%	0.792	0.136	0.095	88,272	63,629	14	\$1.491	3.44%	16.00%	15.10%	n/a	n/a
CFM02	mFund	Cromwell Phoenix Opportunities	0.15%	1.077	-0.002	0.016	16,460	8,598	17	\$1.9047	-1.71%	1.11%	5.12%	13.51%	13.03%
FEC01	mFund	Flinders Emerging Companies B	1.20%	1.095	0.295	0.264	302,157	223,866	17	\$1.348	0.80%	4.20%	3.32%	9.45%	n/a
FEP01	mFund	Fairview Equity Partners Emerging Companies	1.20%	1.249	-0.142	0.023	62,984	28,202	9	\$2.286	4.84%	11.55%	16.80%	12.47%	11.45%
HYN02	mFund	Hyperion Small Growth Companies	1.25%	1.067	-0.093	0.003	3,360	804	1	\$4.2775	1.80%	4.73%	9.57%	10.51%	12.07%
IAL12	mFund	Invesco Wholesale Australian Smaller Companies Fund – Class A	1.25%	0.000	0.000	0.000	0	0	0	\$2.6745	0.64%	1.29%	-0.09%	9.24%	5.32%
IWM07	mFund	Alpha Australian Small Companies	0.50%	0.037	-0.004	0.000	0	0	0	.7641c	1.20%	7.01%	6.69%	8.73%	11.24%
LMA03	mFund	Legg Mason Australian Small Companies Trust A	1.10%	0.000	0.000	0.000	0	0	0	\$1.0126	0.18%	2.45%	-9.48%	5.55%	0.43%
MOR01	mFund	MHOR Australian Small Cap Fund	n/a	1.621	0.000	0.000	0	0	0	\$1.3363	n/a	n/a	n/a	n/a	n/a
SHF04	mFund	SGH Emerging Companies	1.03%	3.347	0.121	0.035	325,639	65,083	12	\$5.0746	1.02%	13.38%	21.40%	15.05%	22.34%



# Spotlight: mFund



mFund Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /MFUND			Activity							Prices	Returns				
ASX Code	Type*	Fund Name	MER (% p.a)	FUM (\$m)#	FUM (\$m) Change	Funds Inflow / Outflow (\$m)***	Transaction Value (\$)	Transaction Volume	Number of Transactions	Last Redemption	1 Month Total Return	3 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
SPM01	mFund	Spheria Australian Microcap Fund	1.35%	1.547	-0.113	-0.063	89,092	81,833	9	\$1.1073	-2.55%	-0.37%	-4.26%	9.43%	n/a
SPM02	mFund	Spheria Australian Smaller Companies Fund	1.10%	2.746	-0.274	-0.009	107,851	48,296	13	\$2.2517	-1.98%	1.52%	3.49%	10.08%	14.18%
SPM03	mFund	Spheria Opportunities Fund	0.99%	0.174	-0.003	0.006	6,121	5,887	3	\$1.0571	0.44%	3.60%	5.04%	11.83%	11.15%
UAM01	mFund	UBS Australian Small Companies Fund	0.85%	9.943	-0.348	0.168	504,007	278,098	75	\$1.8242	2.98%	8.75%	5.86%	10.70%	12.92%
UAM02	mFund	UBS Microcap Fund	1.20%	1.115	-0.013	0.043	87,472	60,741	22	\$1.5548	-2.86%	1.85%	-1.21%	8.70%	n/a
<b>Equity - Global</b>															
AET01	mFund	Australian Ethical Advocacy Wholesale	0.95%	0.729	-0.025	-0.030	44,204	23,388	9	\$1.9069	3.16%	6.88%	14.43%	11.54%	11.23%
AET03	mFund	Australian Ethical International Shares Wholesale	0.85%	3.356	-0.042	0.013	102,158	77,744	23	\$1.3033	4.46%	5.72%	13.30%	12.89%	n/a
AET05	mFund	Australian Ethical Diversified Shares Wholesale	0.95%	2.645	0.210	0.200	196,860	66,667	25	\$2.9997	3.16%	6.90%	14.45%	11.56%	11.31%
AFZ04	mFund	Aberdeen International Equity	0.98%	0.776	-0.037	0.023	68,395	93,021	12	.7427c	4.69%	4.51%	10.49%	10.67%	8.33%
AFZ18	mFund	Aberdeen Actively Hedged International Equities Fund	0.98%	1.166	-0.003	0.006	5,602	1,587	5	\$3.5723	4.80%	4.56%	10.27%	10.46%	8.23%
AFZ30	mFund	Aberdeen Fully Hedged International Equities	0.99%	0.248	-0.061	-0.061	61,804	111,882	1	.5472c	5.38%	3.04%	5.18%	9.36%	4.86%
AGA01	mFund	Altrinsic Global Equities Trust	1.25%	0.376	-0.028	0.000	0	0	0	\$1.533	3.72%	3.03%	9.89%	10.83%	11.07%
AGP01	mFund	Antipodes Global Long Only	1.20%	5.258	-0.388	-0.113	151,329	136,788	12	\$1.0803	5.81%	4.76%	3.42%	15.06%	n/a
AGP02	mFund	Antipodes Global Fund	1.20%	23.777	-0.615	0.710	1,204,676	718,785	61	\$1.6608	4.56%	4.01%	2.64%	11.57%	14.61%
AXW09	mFund	Ausbil Global SmallCap Fund	1.20%	0.000	0.000	0.000	0	0	0	\$1.068	4.13%	4.86%	2.56%	n/a	n/a
BLL01	mFund	Bell Global Equities Fund	0.76%	5.117	0.172	0.326	325,840	206,904	16	\$1.5764	4.68%	6.03%	17.62%	14.58%	14.34%
BLM01	mFund	Bell Global Emerging Companies Fund	1.25%	6.422	-0.269	0.206	209,948	181,008	16	\$1.1387	4.81%	6.07%	17.00%	13.56%	8.68%
EAP01	mFund	Evans and Partners International Fund - Hedged	1.25%	0.299	0.010	0.020	20,030	13,881	1	\$1.4444	7.17%	9.87%	21.64%	14.02%	12.60%
EAP03	mFund	Evans and Partners International Fund	1.25%	0.763	0.064	0.110	110,030	75,455	5	\$1.4577	6.26%	11.28%	27.41%	15.75%	16.49%
FIL07	mFund	Fidelity Global Equities	0.99%	12.042	0.244	0.071	760,408	28,481	43	\$26.9188	4.38%	6.29%	11.26%	15.11%	14.18%
FIL14	mFund	Fidelity Hedged Global Equities	1.04%	1.652	0.181	0.165	166,017	9,049	4	\$18.2236	5.02%	4.55%	6.01%	13.47%	9.78%
FIL23	mFund	Fidelity Global Demographics	1.15%	2.836	-0.018	0.040	39,341	1,861	18	\$21.3237	5.86%	6.99%	14.58%	14.80%	15.77%
FIL52	mFund	Fidelity FIRST Global Fund	1.15%	0.106	0.003	0.004	3,818	331	1	\$11.8305	4.84%	6.51%	12.12%	n/a	n/a
FIL76	mFund	Fidelity Global Emerging Markets	0.75%	0.000	0.000	0.000	0	0	0	\$11.5706	3.41%	5.22%	15.31%	n/a	n/a
GSF01	mFund	Epoch Global Equity Shareholder Yield (Hedged) Fund	1.30%	3.058	-0.008	0.030	30,000	37,879	1	.782c	4.54%	1.19%	7.25%	5.80%	6.22%
GSF02	mFund	Epoch Global Equity Shareholder Yield (Unhedged) Fund	1.25%	4.033	0.574	0.710	915,346	714,416	14	\$1.2729	4.05%	2.48%	11.15%	6.87%	9.06%
HYN03	mFund	Hyperion Global Growth Companies	1.15%	0.506	0.011	0.000	0	0	0	\$1.7749	2.65%	6.07%	16.33%	n/a	n/a
HYN04	mFund	Hyperion Global Growth Companies Fund (Class B Units)	0.70%	7.115	1.527	1.401	1,677,484	656,606	28	\$2.5485	3.12%	6.80%	17.45%	23.73%	22.53%



# Spotlight:

mFund



mFund Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /MFUND			Activity							Prices	Returns				
ASX Code	Type*	Fund Name	MER (% p.a)	FUM (\$m)#	FUM (\$m) Change	Funds Inflow / Outflow (\$m)***	Transaction Value (\$)	Transaction Volume	Number of Transactions	Last Redemption	1 Month Total Return	3 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
IAL02	mFund	Invesco Wholesale Global Matrix Fund - unhedged	0.95%	4.419	0.037	-0.017	45,345	86,328	5	.5319c	5.45%	2.01%	-5.24%	11.01%	10.10%
IAL08	mFund	Invesco Wholesale Global Matrix Fund - hedged - Class A	0.95%	0.750	-0.013	-0.026	26,535	36,590	1	.7225c	6.06%	0.86%	-8.54%	10.11%	7.04%
IBB01	mFund	Morningstar International Shares (Unhedged) Fund	0.45%	2.296	-0.007	0.151	225,483	232,987	43	.962c	4.33%	2.48%	7.79%	10.32%	12.90%
IBB04	mFund	Morningstar International Shares (Hedged) Fund	0.47%	1.328	-0.071	-0.042	87,491	190,197	20	.463c	4.81%	0.49%	2.19%	8.78%	8.83%
INS01	mFund	Insync Global Capital Aware Fund	1.30%	9.774	-0.622	-0.447	864,366	412,026	22	\$2.121	6.03%	11.54%	15.35%	13.96%	12.19%
INT01	mFund	Intermede Global Equities	0.99%	0.269	0.021	0.020	20,000	13,500	1	\$1.5034	5.17%	7.97%	16.16%	16.09%	n/a
IWM06	mFund	Alpha Global Opportunities Fund	0.75%	0.030	-0.001	0.000	0	0	0	.8897c	3.86%	4.10%	5.18%	10.07%	10.50%
JHIO3	mFund	Janus Henderson Global Equity Income Fund	0.85%	0.050	0.000	0.000	0	0	0	\$1.1556	4.00%	3.05%	5.79%	8.55%	n/a
JPM05	mFund	JPMorgan Global Research Enhanced Index Equity Fund	0.20%	0.033	0.000	0.000	0	0	0	\$1.3156	4.84%	5.20%	11.07%	14.22%	n/a
LKH01	mFund	Lakehouse Global Growth Fund	1.30%	1.349	0.160	0.132	130,568	96,487	7	\$1.3709	3.72%	8.70%	24.08%	n/a	n/a
LMA15	mFund	Legg Mason Martin Currie Global Long-Term Unconstrained Fund	0.95%	0.060	0.060	0.060	60,000	42,477	2	\$1.4043	6.71%	6.81%	21.91%	18.46%	n/a
LMA18	mFund	Legg Mason QS Investors Global Equity Fund	0.75%	0.097	0.002	0.001	911	647	1	\$1.4373	5.37%	2.75%	8.06%	14.25%	14.75%
JPM06	mFund	JPMorgan Global Research Enhanced Index Equity Fund (Hedged)	0.20%	0.515	0.011	0.000	0	0	0	\$1.3085	5.47%	3.55%	5.82%	12.88%	n/a
LOF01	mFund	Loftus Peak Global Disruption Fund	1.20%	3.459	0.267	0.166	236,729	129,379	13	\$1.8534	6.50%	3.19%	12.02%	19.06%	14.73%
MPS02	mFund	Arrowstreet Global Equity Fund	1.28%	0.099	0.099	0.099	98,000	89,766	3	\$1.1002	4.90%	4.17%	11.84%	14.28%	14.19%
MPS03	mFund	IFP Global Franchise Fund	1.38%	0.233	0.233	0.233	230,000	100,757	6	\$2.3087	4.65%	4.17%	12.36%	10.69%	14.20%
MPS04	mFund	Walter Scott Global Equity Fund	1.28%	0.172	0.172	0.172	170,000	61,324	4	\$2.802	6.02%	4.77%	18.96%	15.84%	15.31%
MUN01	mFund	Munro Global Growth Fund	1.35%	6.870	0.236	0.176	212,000	156,960	7	\$1.3372	2.40%	1.51%	3.10%	n/a	n/a
NUK01	mFund	Nanuk New World Fund	0.80%	3.221	0.450	0.430	374,904	251,115	31	\$1.5002	6.83%	9.55%	11.56%	17.91%	n/a
NWG01	mFund	Janus Henderson Global Natural Resources Fund	1.10%	0.951	-0.178	-0.092	93,106	69,936	3	\$1.322	8.14%	1.30%	-2.63%	6.77%	4.37%
ORB01	mFund	Orbis Global Equity Australia Registered Retail	1.00%	27.971	-0.396	0.363	1,061,651	8,149	75	\$129.6002	3.38%	1.36%	-2.98%	10.36%	n/a
ORB02	mFund	Orbis Global Balanced Fund	n/a	0.245	0.002	0.000	440	4	1	\$108.4426	2.21%	-0.66%	-5.38%	n/a	n/a
PLIO3	mFund	Plato Global Shares Income A	0.99%	0.721	0.008	-0.002	61,617	57,170	3	\$1.0812	4.64%	1.58%	2.70%	8.33%	n/a
SCH31	mFund	Schroder Global Core Wholesale	0.40%	2.915	0.037	0.017	72,709	105,352	24	.696c	5.09%	4.57%	10.68%	12.60%	12.42%
PLM01	mFund	Platinum Global	1.35%	25.807	-0.936	0.021	1,215,371	943,737	140	\$1.2978	4.67%	1.12%	-0.99%	12.03%	n/a
SCH45	mFund	Schroder Global Recovery Fund - Wholesale	0.98%	0.375	0.003	0.001	1,486	1,297	2	\$1.1549	5.85%	3.93%	5.96%	n/a	n/a
STR01	mFund	Strategic Global Fund	1.91%	0.221	0.018	0.000	0	0	0	\$1.1133	8.50%	6.27%	-1.59%	n/a	n/a
SPC01	mFund	Spire Copper Rock Capital Global Smaller Companies	1.38%	0.543	-0.004	-0.008	11,350	11,092	4	\$1.0215	5.32%	3.19%	0.43%	7.64%	n/a
UAM13	mFund	UBS Global High Conviction Fund	1.10%	0.075	0.000	0.000	0	0	0	\$1.1342	6.31%	5.64%	1.33%	n/a	n/a



mFund Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /MFUND			Activity						Prices	Returns					
ASX Code	Type*	Fund Name	MER (% p.a)	FUM (\$m)#	FUM (\$m) Change	Funds Inflow / Outflow (\$m) ***	Transaction Value (\$)	Transaction Volume	Number of Transactions	Last Redemption	1 Month Total Return	3 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
<b>Equity - Asia</b>															
AFZ01	mFund	Aberdeen Asian Opportunities	1.23%	1.645	-0.304	-0.046	231,290	115,421	13	\$1.9892	4.98%	3.28%	10.70%	11.80%	9.56%
DSC01	mFund	Dalton Street Capital Absolute Return Fund	1.50%	1.511	-0.203	-0.133	139,112	124,979	2	\$1.0613	4.63%	-2.10%	-3.66%	6.27%	n/a
FIL10	mFund	Fidelity Asia	1.15%	7.820	-0.015	0.114	385,620	18,795	46	\$20.3366	5.44%	2.38%	12.77%	16.74%	17.24%
FIL11	mFund	Fidelity China	1.20%	1.874	0.015	0.148	150,792	4,574	20	\$32.4423	4.93%	-2.77%	3.08%	15.99%	17.18%
FIL15	mFund	Fidelity India	1.20%	14.265	0.084	0.442	528,674	13,767	18	\$37.3532	-1.02%	3.83%	14.87%	14.38%	16.12%
NCE01	mFund	New Capital China Equity Fund	n/a	0.000	0.000	0.000	0	0	0	\$1.0032	n/a	n/a	n/a	n/a	n/a
SCH42	mFund	Schroder Asia Pacific Wholesale	1.37%	4.623	0.041	0.022	576,461	199,175	54	\$2.8534	5.69%	0.32%	6.59%	18.10%	14.79%
<b>Equity - Emerging Markets</b>															
AFZ03	mFund	Aberdeen Emerging Opportunities	1.55%	7.730	-0.517	0.114	406,889	173,888	32	\$2.3271	4.89%	3.29%	13.35%	8.53%	7.31%
JPM07	mFund	JPMorgan Emerging Markets Opportunities Fund	0.85%	0.188	-0.082	-0.072	82,668	53,797	5	\$1.5012	5.96%	3.38%	10.46%	17.56%	10.47%
FIL31	mFund	Fidelity Global Emerging Markets	0.99%	0.714	0.007	0.005	4,505	262	8	\$17.345	7.37%	9.08%	17.53%	16.50%	12.24%
LMA12	mFund	Legg Mason Martin Currie Emerging Markets Fund	1.15%	0.000	0.000	0.000	0	0	0	\$1.7002	6.11%	2.12%	3.87%	15.97%	10.20%
SCH41	mFund	Schroder Global Emerging Markets Wholesale	1.40%	1.296	0.019	0.001	1,133	937	8	\$1.2289	5.82%	3.25%	6.20%	14.20%	9.76%
UAM14	mFund	UBS Emerging Markets Equity Fund	1.20%	0.712	0.069	0.072	73,672	69,228	5	\$1.0448	5.69%	1.84%	n/a	n/a	n/a
<b>Equity - Infrastructure</b>															
ACA03	mFund	AMP Capital Global Infrastructure Securities Unhedged	0.80%	3.813	0.042	0.087	314,564	250,002	49	\$1.2491	3.94%	7.21%	22.20%	11.16%	10.35%
IWM02	mFund	Alpha Infrastructure Fund	0.29%	0.029	-0.001	0.000	0	0	0	\$1.5461	3.97%	5.44%	13.84%	8.38%	8.63%
RAI01	mFund	RARE Infrastructure Value Fund - Hedged	1.03%	8.583	0.355	0.466	554,134	519,474	30	\$1.042	3.37%	3.33%	11.93%	8.46%	7.31%
RAI02	mFund	RARE Infrastructure Value Fund - Unhedged	0.97%	11.254	-0.205	0.190	323,228	247,440	33	\$1.2966	3.25%	4.64%	15.88%	9.62%	10.07%
RAI03	mFund	RARE Infrastructure Income	1.02%	0.718	0.022	0.025	25,264	17,894	5	\$1.3975	2.89%	3.90%	19.02%	10.81%	8.90%
RAI04	mFund	RARE Emerging Markets	1.23%	0.161	-0.021	-0.020	20,814	10,690	2	\$1.9598	2.57%	1.01%	12.73%	5.26%	6.13%
RPO01	mFund	Redpoint Global Infrastructure	0.70%	0.822	0.064	0.059	60,000	34,693	2	\$1.7038	2.66%	2.81%	13.77%	9.76%	9.02%
UAM12	mFund	UBS Clarion Global Infrastructure Securities Fund	1.00%	0.272	0.019	0.024	24,119	19,624	13	\$1.2088	3.15%	4.17%	15.72%	n/a	n/a



mFund Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /MFUND			Activity						Prices	Returns					
ASX Code	Type*	Fund Name	MER (% p.a)	FUM (\$m)#	FUM (\$m) Change	Funds Inflow / Outflow (\$m) ***	Transaction Value (\$)	Transaction Volume	Number of Transactions	Last Redemption	1 Month Total Return	3 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
<b>Property - Australia</b>															
AFM01	mFund	Atlas High Income Property Fund	0.95%	4.702	0.240	0.205	357,556	150,287	6	\$2.3447	0.39%	-1.48%	3.33%	n/a	n/a
APF01	mFund	APN AREIT Fund	0.85%	14.766	0.670	0.273	750,770	410,866	147	\$1.8174	2.23%	1.90%	10.22%	5.07%	11.38%
LMA02	mFund	Legg Mason Australian Real Income A	0.85%	16.346	0.986	1.279	1,621,666	836,485	290	\$1.9583	4.22%	5.34%	17.96%	10.20%	14.79%
LMA16	mFund	Legg Mason Martin Currie Property Securities Fund	0.72%	0.030	0.030	0.030	30,000	22,191	1	\$1.3331	1.43%	2.25%	5.41%	3.39%	9.97%
SHF03	mFund	SGH Property Income	0.95%	1.392	-0.055	-0.015	26,514	77,640	3	.3338c	0.41%	0.63%	4.48%	4.21%	9.85%
UAM11	mFund	UBS Property Securities Fund	0.85%	2.923	0.028	0.007	254,320	183,596	31	\$1.3838	4.94%	5.98%	24.77%	10.58%	14.45%
<b>Property - Global</b>															
4DI01	mFund	4D Global Infrastructure Fund	0.95%	0.287	0.237	0.238	240,000	161,663	8	\$1.474	3.13%	7.41%	21.42%	13.10%	n/a
ACA04	mFund	AMP Capital Global Property Securities	0.97%	3.692	0.050	0.017	122,526	99,542	4	\$1.2199	1.32%	0.84%	10.04%	5.58%	7.22%
APF02	mFund	APN Asian REIT Fund	0.98%	7.950	0.489	0.437	679,601	342,921	138	\$1.9732	4.37%	7.63%	28.89%	12.34%	14.57%
IAL41	mFund	Invesco Wholesale Global Property Securities Fund – hedged - Class A	0.95%	0.042	0.001	0.000	0	0	0	\$1.3419	0.96%	0.05%	8.73%	5.91%	6.98%
IBB03	mFund	Morningstar Global Property Securities (H) Fund	0.57%	0.077	-0.023	-0.024	0	0	0	\$1.3578	1.31%	0.61%	9.61%	5.01%	8.12%
IWM04	mFund	Alpha Property Securities Fund	0.58%	0.053	-0.002	0.000	0	0	0	.4844c	3.04%	3.19%	15.71%	7.33%	11.96%
PRE01	mFund	Presima Global Property Securities Concentrated	1.00%	0.855	0.005	0.000	0	0	0	\$1.0477	1.48%	-0.14%	6.56%	4.45%	7.07%
QGI01	mFund	Quay Global Real Estate Fund	0.82%	0.863	0.105	0.105	137,027	104,855	16	\$1.2887	0.26%	2.60%	15.74%	9.21%	n/a
SHF05	mFund	SGH LaSalle Global Listed Property Securities	1.10%	0.168	0.001	0.000	342	232	2	\$1.4789	0.99%	-0.79%	7.84%	5.88%	6.86%
SHF06	mFund	SGH LaSalle Global Property Rich	0.98%	0.058	0.001	0.000	0	0	0	\$1.1265	0.34%	-0.72%	8.79%	3.62%	7.86%
UAM10	mFund	UBS Clarion Global Property Securities Fund	0.90%	1.164	0.257	0.241	245,000	145,571	5	\$1.6555	0.86%	1.72%	9.77%	4.17%	7.22%
<b>Fixed Income - Australian Dollar</b>															
AET02	mFund	Australian Ethical Fixed Interest Fund Wholesale	0.45%	0.172	-0.051	-0.049	50,757	46,345	3	\$1.1053	0.97%	2.93%	9.00%	3.62%	4.49%
AET06	mFund	Australian Ethical Cash Wholesale	0.35%	0.101	0.000	0.002	1,536	1,565	1	.9837c	0.17%	0.56%	2.26%	2.16%	n/a
ACA02	mFund	AMP Capital Corporate Bond	0.60%	9.047	0.161	0.169	1,386,103	1,434,063	62	.967c	0.27%	0.98%	2.99%	3.14%	3.02%
AFZ21	mFund	Aberdeen Australian Fixed Income Fund	0.54%	1.605	-0.015	0.026	108,071	90,761	8	\$1.1984	1.01%	2.92%	8.40%	3.88%	4.77%
AFZ25	mFund	Aberdeen Active Index Income Fund	0.20%	0.909	0.021	0.021	61,994	58,195	9	\$1.0741	1.06%	3.06%	9.55%	4.24%	4.97%
ANT01	mFund	Antares Income	0.55%	0.675	0.002	0.004	3,612	3,547	4	\$1.0221	0.20%	0.69%	2.51%	2.60%	2.67%
IWM05	mFund	Alpha Enhanced Yield Fund	0.34%	0.000	0.000	0.000	0	0	0	.8487c	-0.42%	-0.45%	-0.09%	1.42%	1.58%
JHI02	mFund	Janus Henderson Tactical Income Fund	0.45%	13.053	0.741	0.744	1,176,271	1,088,046	30	\$1.0828	0.23%	0.97%	3.24%	2.95%	3.08%
LMA04	mFund	Legg Mason Western Asset Australian Bond Trust A	0.42%	3.710	0.817	0.798	734,261	564,485	17	\$1.3101	1.06%	3.14%	9.46%	4.46%	5.19%



# Spotlight: mFund



mFund Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /MFUND			Activity						Prices	Returns					
ASX Code	Type*	Fund Name	MER (% p.a)	FUM (\$m)#	FUM (\$m) Change	Funds Inflow / Outflow (\$m)***	Transaction Value (\$)	Transaction Volume	Number of Transactions	Last Redemption	1 Month Total Return	3 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
LMA19	mFund	Legg Mason Western Asset Cash Plus Fund	0.35%	0.000	0.000	0.000	0	0	0	\$1.0725	0.18%	0.58%	2.18%	2.41%	2.47%
PMF04	mFund	PIMCO Australian Bond Fund Wholesale Class	0.50%	15.601	1.144	1.859	2,533,243	2,508,469	80	\$1.0124	1.06%	3.19%	9.00%	4.04%	4.88%
PMF05	mFund	PIMCO Australian Focus Fund Wholesale Class	0.50%	0.891	-0.021	0.011	191,153	185,528	5	\$1.0331	0.63%	2.23%	5.95%	3.37%	3.59%
PMF07	mFund	PIMCO Capital Securities Fund Wholesale Class	0.94%	1.616	0.046	0.042	157,839	151,154	8	\$1.0431	2.57%	4.03%	7.44%	7.78%	n/a
RLM02	mFund	Realm Cash Plus Fund - mFund Units	0.39%	0.023	0.000	0.000	0	0	0	1c	0.00%	0.00%	0.00%	n/a	n/a
RLM03	mFund	Realm High Income Fund - mFund Units	0.70%	0.228	-0.004	0.000	0	0	0	\$1.0554	0.81%	1.74%	n/a	n/a	n/a
SCH55	mFund	Schroder Absolute Return Income Fund	0.54%	0.801	0.029	0.025	25,162	24,052	2	\$1.0477	0.62%	1.84%	4.57%	4.13%	3.24%
SMF01	mFund	Smarter Money Fund Assisted Investor Class	0.66%	4.125	-0.109	-0.105	249,808	203,500	9	\$1.0522	0.31%	0.91%	2.92%	2.85%	2.92%
SMF02	mFund	Smarter Money Higher Income	0.69%	5.443	-0.241	-0.229	27,899,058	240,051	14	.9999c	0.41%	1.18%	3.35%	3.37%	n/a
UAM04	mFund	UBS Australian Bond Fund	0.45%	3.385	0.806	0.824	718,448	631,249	21	\$1.1499	1.01%	3.10%	9.08%	4.29%	4.85%
<b>Fixed Income - Global</b>															
AAF01	mFund	Alexander Fixed Income Fund	0.65%	0.127	0.026	0.026	26,227	25,345	2	\$1.0343	0.49%	1.54%	n/a	n/a	n/a
AFZ29	mFund	Aberdeen Diversified Fixed Income	0.59%	0.522	0.062	0.077	107,327	108,301	7	.9851c	1.56%	2.84%	7.66%	3.53%	4.64%
BAM03	mFund	Bentham Wholesale High Yield	0.72%	0.825	-0.025	-0.017	45,807	50,357	15	.9109c	2.00%	2.57%	6.77%	7.66%	5.75%
BAM04	mFund	Bentham Syndicated Loan Fund	0.84%	3.244	-0.102	-0.104	215,539	231,291	18	.9327c	0.11%	1.16%	2.07%	5.88%	4.84%
BAM05	mFund	Bentham Global Income Fund	0.77%	30.382	0.882	0.908	1,646,296	1,614,846	98	\$1.0159	0.26%	0.50%	0.87%	6.35%	4.11%
BAM06	mFund	Bentham Asset Backed Securities Fund - Class I	0.35%	0.010	0.010	0.010	10,000	9,630	1	\$1.0319	0.27%	1.14%	2.86%	n/a	n/a
GSF08	mFund	Payden Global Income Opportunities A	0.70%	0.977	0.106	0.112	113,000	98,742	2	\$1.1379	0.72%	1.68%	4.26%	3.35%	3.57%
IAL05	mFund	Invesco Wholesale Senior Secured Income Fund	0.75%	1.135	0.052	0.050	50,453	42,143	3	\$1.197	0.18%	1.20%	2.99%	5.15%	4.36%
IWM01	mFund	Alpha Diversified Income Fund	0.34%	0.055	-0.006	0.000	0	0	0	.9361c	1.00%	2.07%	7.07%	3.11%	3.26%
JPM01	mFund	JPMorgan Global Strategic Bond Fund	0.40%	4.333	-0.172	-0.163	176,335	172,689	11	\$1.0231	0.98%	1.51%	3.63%	3.17%	3.29%
JPM02	mFund	JPMorgan Global Bond Opportunities Fund	0.50%	0.091	0.025	0.025	25,000	25,363	1	.9856c	1.75%	2.89%	6.79%	4.80%	4.61%
JPM03	mFund	JPMorgan Global Bond Fund	0.40%	0.000	0.000	0.000	0	0	0	\$1.044	1.47%	2.82%	7.04%	2.74%	n/a
KAP01	mFund	Kapstream Absolute Return Income Fund	0.70%	34.756	0.412	0.434	1,074,109	880,332	54	\$1.223	0.32%	1.11%	3.46%	3.08%	3.09%
LMA07	mFund	Legg Mason Brandywine Global Opportunistic Fixed Income Trust A	0.70%	8.909	-0.301	-0.186	242,250	196,819	13	\$1.2243	2.36%	2.56%	5.89%	3.73%	4.43%
LMA10	mFund	Legg Mason Brandywine Global Income Optimiser Fund	0.75%	0.000	0.000	0.000	0	0	0	\$1.0387	1.99%	4.18%	6.79%	n/a	n/a
LMA20	mFund	Legg Mason Western Asset Global Bond Fund	0.55%	0.050	0.050	0.050	50,000	46,170	1	\$1.0814	1.83%	2.91%	6.47%	n/a	n/a
LMA21	mFund	Legg Mason Western Asset Macro Opportunities Bond Fund	1.20%	0.000	0.000	0.000	0	0	0	\$1.0825	3.29%	4.34%	10.36%	n/a	n/a
MIM01	mFund	Macquarie Income Opportunities Fund	0.49%	8.883	0.653	0.766	1,088,896	1,071,201	25	\$1.0144	0.73%	1.42%	4.03%	3.68%	3.07%



# Spotlight: mFund



mFund Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /MFUND			Activity							Prices	Returns				
ASX Code	Type*	Fund Name	MER (%) p.a)	FUM (\$m)#	FUM (\$m) Change	Funds Inflow / Outflow (\$m) ***	Transaction Value (\$)	Transaction Volume	Number of Transactions	Last Redemption	1 Month Total Return	3 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
SCH51	mFund	Schroder Fixed Income Wholesale	0.50%	14.607	-1.086	-1.171	1,046,645	898,664	31	\$1.1691	0.96%	3.15%	9.04%	4.10%	4.24%
SPE01	mFund	Spectrum Strategic Income	0.75%	4.070	-0.157	-0.093	41,143	38,070	1	\$1.0856	0.45%	1.45%	5.07%	4.76%	4.69%
PMF01	mFund	PIMCO Global Credit Fund Wholesale Class	0.61%	16.280	-0.243	0.492	882,239	895,948	31	.9844c	1.30%	2.76%	7.12%	3.74%	4.76%
PMF02	mFund	PIMCO Diversified Fixed Interest Fund Wholesale Class	0.50%	45.319	2.157	3.942	3,996,864	3,994,055	111	\$1.0013	1.12%	2.98%	7.72%	4.03%	5.03%
PMF03	mFund	PIMCO Global Bond Fund Wholesale Class	0.49%	48.529	3.096	4.843	6,105,492	6,129,760	120	.9978c	1.18%	2.75%	6.49%	4.06%	5.27%
PMF06	mFund	PIMCO Unconstrained Bond Fund Wholesale Class	0.95%	2.285	-0.052	0.010	9,888	9,630	5	\$1.0259	0.56%	1.33%	3.72%	4.67%	3.34%
PMF08	mFund	PIMCO Income Fund Wholesale Class	0.78%	20.248	1.709	1.740	1,864,974	1,743,881	38	\$1.0692	1.24%	2.49%	6.85%	6.07%	n/a
PMF09	mFund	PIMCO ESG Global Bond Fund Wholesale Class	0.69%	0.312	-0.009	0.000	0	0	0	\$1.0391	1.06%	2.70%	5.81%	n/a	n/a
PML01	mFund	PM Capital Enhanced Yield Fund	0.55%	0.000	0.000	0.000	0	0	0	\$1.1114	0.35%	0.67%	2.26%	4.16%	3.27%
PML02	mFund	PM Capital Enhanced Yield Fund - Class B	0.79%	0.000	0.000	0.000	0	0	0	\$1.1293	0.38%	0.72%	2.26%	n/a	n/a
UAM05	mFund	UBS Income Solution Fund	0.60%	2.860	0.113	0.106	106,449	113,562	9	.9355c	0.50%	1.26%	3.92%	4.67%	3.61%
UAM06	mFund	UBS Diversified Fixed Income Fund	0.55%	5.842	0.902	0.948	827,895	915,994	19	.9053c	0.97%	2.82%	7.40%	3.70%	4.36%
<b>Mixed Asset</b>															
ACA05	mFund	AMP Capital Multi-Asset	0.85%	7.006	-0.483	-0.481	182,093	168,102	29	\$1.0818	1.97%	2.16%	1.66%	5.07%	5.40%
ACC01	mFund	IPAC AMP Capital Income Generator	0.79%	1.356	-0.002	-0.015	36,406	30,531	23	\$1.2081	1.73%	3.87%	7.32%	6.02%	5.97%
AET08	mFund	Australian Ethical Balanced Fund	0.91%	0.741	0.011	0.011	11,131	6,439	6	\$1.767	2.33%	4.93%	11.19%	n/a	n/a
AFZ16	mFund	Aberdeen Multi-Asset Income Fund	0.88%	0.588	0.253	0.258	257,788	242,375	7	\$1.065	2.49%	4.42%	6.52%	4.91%	5.09%
AFZ32	mFund	Aberdeen Multi-Asset Real Return Fund	1.22%	2.093	0.229	0.199	251,244	128,262	3	\$1.9655	1.97%	3.12%	6.01%	6.97%	6.64%
AQY02	mFund	Allan Gray Australia Stable Fund	0.26%	10.913	-0.976	-0.757	1,367,329	1,145,234	16	\$1.1977	0.59%	1.41%	3.31%	6.24%	6.03%
AQY03	mFund	Allan Gray Australia Balanced Fund	0.76%	1.138	-0.022	-0.013	33,088	29,578	15	\$1.137	1.90%	2.17%	1.69%	n/a	n/a
IAL18	mFund	Invesco Wholesale Global Targeted Returns Fund - Class A	0.95%	2.643	0.213	0.238	300,662	292,219	20	\$1.0141	0.10%	0.31%	0.22%	1.97%	n/a
IBB09	mFund	Morningstar Conservative Real Return Fund	0.44%	0.898	-0.004	0.000	301	295	1	\$1.0273	1.23%	1.58%	4.17%	4.40%	4.58%
IBB10	mFund	Morningstar Balanced Real Return Fund	0.51%	5.422	-0.094	0.019	79,664	84,082	21	.9464c	1.39%	1.44%	4.19%	5.92%	6.11%
IBB11	mFund	Morningstar Growth Real Return Fund	0.57%	5.228	0.209	0.200	401,218	427,772	50	.9392c	1.74%	1.57%	4.45%	7.00%	7.23%
IBB12	mFund	Morningstar High Growth Real Return Fund	0.63%	5.001	0.428	0.398	615,810	653,653	44	.9478c	2.15%	1.66%	4.71%	8.40%	8.49%
IBB13	mFund	Morningstar Multi Asset Real Return A	0.70%	1.451	-0.038	-0.039	43,590	41,688	22	\$1.0496	2.04%	1.60%	4.38%	7.36%	8.15%
JPM09	mFund	JPMorgan Systematic Alpha Fund	0.90%	0.000	0.000	0.000	0	0	0	.9848c	0.96%	-1.26%	-2.27%	-0.72%	n/a
JPM10	mFund	JPMorgan Global Macro Opportunities Fund	0.70%	1.362	0.082	0.064	64,211	56,865	8	\$1.1211	2.60%	2.91%	4.06%	5.09%	n/a
LMA05	mFund	Legg Mason Martin Currie Diversified Income Trust	0.80%	3.702	0.269	0.257	443,572	397,769	52	\$1.1253	2.21%	4.75%	9.87%	7.88%	9.87%



# Spotlight:

mFund



mFund Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /MFUND			Activity							Prices	Returns				
ASX Code	Type*	Fund Name	MER (% p.a)	FUM (\$m)#	FUM (\$m) Change	Funds Inflow / Outflow (\$m)***	Transaction Value (\$)	Transaction Volume	Number of Transactions	Last Redemption	1 Month Total Return	3 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
LMA06	mFund	Legg Mason Martin Currie Diversified Growth Trust	0.78%	0.953	0.009	0.017	16,629	15,373	12	\$1.0986	2.48%	3.60%	4.91%	8.48%	7.96%
MLC01	mFund	MLC WS Inflation Plus - Conservative Portfolio	0.75%	0.072	0.029	0.030	30,000	28,182	1	\$1.0673	0.59%	1.07%	2.69%	3.43%	3.94%
MLC02	mFund	MLC WS Inflation Plus - Moderate Portfolio	0.90%	1.651	0.031	0.076	125,579	116,289	9	\$1.0797	1.07%	1.47%	3.02%	4.33%	4.89%
MLC03	mFund	MLC WS Inflation Plus - Assertive Portfolio	1.10%	1.650	0.066	0.093	85,652	95,546	11	.9735c	1.98%	2.32%	5.05%	6.31%	6.84%
MPS01	mFund	Winton Global Alpha Fund	1.78%	3.583	0.646	0.562	553,780	468,326	19	\$1.2001	-0.98%	-1.06%	-2.40%	-0.06%	4.34%
SCH11	mFund	Schroder Real Return CPI Plus 5% Wholesale	0.90%	22.205	0.778	0.996	1,291,847	1,125,696	46	\$1.1467	1.32%	2.42%	4.74%	5.04%	4.50%
SCH12	mFund	Schroder Real Return CPI Plus 3.5% Wholesale	0.60%	1.731	-0.044	-0.041	24,257	24,718	4	.9845c	1.11%	2.13%	4.62%	4.15%	n/a
UAM07	mFund	UBS Tactical Beta Fund - Balanced	0.35%	0.775	-0.242	-0.231	258,132	205,388	10	\$1.2639	2.83%	3.68%	7.23%	7.17%	5.84%
UAM08	mFund	UBS Tactical Beta Fund - Growth	0.35%	0.412	0.009	0.015	14,499	10,208	13	\$1.4319	3.51%	4.15%	7.62%	8.96%	6.69%
UAM09	mFund	UBS Tactical Beta Fund - Conservative	0.35%	0.083	0.014	0.015	15,059	13,184	2	\$1.141	2.28%	3.40%	7.21%	5.45%	4.94%
<b>Australian Indices</b>															
XJOAI	Index	S&P/ASX 200 Accumulation	n/a	n/a	n/a	n/a	-	-	-	72,358.18	2.94%		13.26%	11.68%	8.55%
XSOAI	Index	S&P/ASX Small Ords Accumulation	n/a	n/a	n/a	n/a	-	-	-	8,671.44	4.51%		7.61%	9.27%	9.18%
XPJAI	Index	S&P/ASX 200 A-REIT Accumulation	n/a	n/a	n/a	n/a	-	-	-	59,486.40	2.57%		21.22%	7.15%	13.10%
XIFAI	Index	S&P/ASX Infrastructure Index Accumulation	n/a	n/a	n/a	n/a	-	-	-	490.91	3.21%		7.74%	8.94%	10.77%
SPBDASXT	Index	S&P/ASX Aust Fixed Int Idx Total Return	n/a	n/a	n/a	n/a	-	-	-	162.44	1.00%		11.13%	4.44%	5.45%
SPBDAGVT	Index	S&P/ASX Govt Bond Idx Total Return	n/a	n/a	n/a	n/a	-	-	-	162.55	1.02%		11.74%	4.37%	5.56%

Past Performance is not a reliable indicator of future performance.

\*\*\* Funds Inflow / Outflow represent the number of units changed times the end of month closing redemption price.

# The FUM for each mFund is based off the last reported number of units recorded in CHESS multiplied by the closing price on the last Transaction day of the month. MER (management expense ratio figures have been extracted from the relevant PDS or as updated by the issuer of the product. Under the Corporations Regulations, management costs do not include transactional or operational costs or certain other fees and costs which may also apply. Such costs may be significant. When considering a product or comparing between products you should refer to the relevant PDS(s) for more information on any additional costs associated with each product.

All values are as at Jul-19. Month Total return, 1/3&5 year annualised return data provided by Financial Express.





# Spotlight:

Listed Investment Entities  
(incl. Listed Investment Companies & Listed Investment Trusts)



Listed Investments Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /XIC			Activity									Prices			Returns					
ASX Code	Type*	Fund Name	MER (% p.a)	Outperf Fee	Mkt Cap (\$m)#	Mkt Cap (\$m) Change	Transacted Value (\$)	Transacted Volume	Number of Transactions	Monthly Liquidity %	Prem/Disc % NTA (pre-tax)	NTA Date	Last	Year High	Year Low	Historical Distribution Yield	1 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
<b>Equity - Australia</b>																				
AFI	Shares	Australian Foundation Investment Company Limited	0.18	No	7,800.96	300.04	76,201,842	11,994,836	12,091	0.15%	-3.7%	28-06-19	6.50	6.54	5.81	3.69%	4.00%	8.10%	7.79%	5.17%
CLF	Shares	Concentrated Leaders Fund Limited	2.40	No	77.22	1.78	487,447	381,456	63	0.49%	-5.9%	28-06-19	1.30	1.38	1.15	3.85%	2.36%	10.48%	11.56%	6.34%
AMH	Shares	AMCIL Limited	0.77	No	256.74	16.48	4,615,189	5,091,606	467	1.98%	-10.7%	28-06-19	0.94	0.95	0.82	10.43%	6.86%	4.43%	2.77%	3.32%
ARG	Shares	Argo Investments Limited	0.18	No	5,954.64	150.12	57,831,414	7,039,044	7,350	0.12%	-3.6%	28-06-19	8.33	8.36	7.47	3.84%	2.59%	5.87%	7.69%	5.43%
AUI	Shares	Australian United Investment Company Limited	0.13	No	1,178.63	49.73	2,496,381	268,334	265	0.02%	-7.8%	28-06-19	9.48	9.64	7.78	3.80%	4.41%	12.75%	13.25%	6.48%
BKI	Shares	BKI Investment Company Limited	0.19	No	1,253.13	105.95	20,951,884	12,884,463	1,892	1.03%	-7.1%	28-06-19	1.72	1.74	1.45	4.27%	9.24%	13.35%	6.73%	4.88%
BSN	Shares	Bisan Limited	n/a	No	.52	0.00	-	-	-	0.00%	n/a	31-07-19	0.01	-	-	0.00%	n/a	n/a	n/a	n/a
CAM	Shares	Clime Capital Limited	n/a	n/a	84.55	-4.42	1,591,169	1,685,062	520	1.99%	0.0%	28-06-19	0.92	0.98	0.83	5.43%	-3.93%	11.94%	12.41%	4.88%
CBC	Shares	CBG Capital Limited	1.00	Yes	26.32	-0.13	632,766	629,592	63	2.39%	-6.5%	28-06-19	1.01	1.04	0.88	3.28%	-0.50%	12.69%	9.69%	n/a
CDM	Shares	Cadence Capital Limited	1.00	Yes	250.6	10.39	7,576,148	9,853,441	1,951	3.93%	-19.4%	26-07-19	0.79	1.34	0.74	8.92%	4.67%	-35.72%	-9.31%	-6.08%
CIE	Shares	Contango Income Generator Limited	0.95	No	85.12	5.74	2,504,421	3,194,541	395	3.75%	-19.1%	28-06-19	0.82	0.95	0.73	7.31%	7.95%	-4.42%	1.60%	n/a
CIN	Shares	Carlton Investments Limited	0.10	No	844.54	7.94	2,712,111	86,000	287	0.01%	-13.8%	28-06-19	31.90	35.02	29.70	3.92%	0.95%	0.30%	3.38%	5.68%
CVF	Shares	Contrarian Value Fund Limited	1.00	Yes	72.33	1.05	1,358,990	1,325,046	202	1.83%	-16.5%	28-06-19	1.03	1.33	0.96	6.34%	1.49%	-12.00%	6.49%	n/a
DJW	Shares	Djerriwarrh Investments Limited	0.39	No	810.62	42.31	16,457,848	4,583,841	2,263	0.57%	4.2%	28-06-19	3.64	3.68	3.05	8.24%	5.51%	8.31%	2.66%	-0.33%
DUI	Shares	Diversified United Investment Limited	0.17	No	978.88	59.07	5,146,004	1,128,735	616	0.12%	-9.5%	28-06-19	4.64	4.73	3.73	3.34%	6.42%	15.14%	13.97%	9.02%
EFF	Units	Evans & Partners Australian Flagship Fund	1.18	Yes	33.85	-0.41	692,157	418,076	65	1.24%	0.6%	26-07-19	1.66	1.70	1.49	4.52%	-0.29%	n/a	n/a	n/a
FGX	Shares	Future Generation Investment Company Limited	1.00	No	476.75	11.92	6,229,073	5,266,465	976	1.10%	-4.9%	28-06-19	1.20	1.36	1.12	3.83%	2.56%	-3.50%	n/a	n/a
FOR	Units	Forager Australian Shares Fund	1.88	No	141.17	10.82	1,416,974	1,174,979	217	0.83%	-15.2%	02-08-19	1.24	1.83	1.14	1.75%	8.30%	-31.40%	n/a	n/a
FSI	Shares	Flagship Investments Limited	n/a	Yes	45.9	1.15	322,952	180,934	39	0.39%	-17.0%	28-06-19	1.80	1.84	1.61	4.44%	2.86%	7.74%	10.34%	6.86%
IBC	Shares	Ironbark Capital Limited	0.65	Yes	61.58	3.08	132,506	269,915	45	0.44%	-14.7%	28-06-19	0.50	0.52	0.47	5.30%	5.26%	6.36%	8.62%	3.20%
MAI	Shares	Monash Absolute Investment Company Limited	1.50	Yes	39.44	3.32	1,520,827	1,737,766	280	4.41%	-23.0%	28-06-19	0.89	0.90	0.70	1.12%	9.20%	0.62%	-2.61%	n/a
MIR	Shares	Mirrabooka Investments Limited	0.70	No	404.37	14.44	6,814,203	2,692,841	974	0.67%	1.3%	28-06-19	2.52	2.77	2.29	3.97%	6.37%	2.38%	1.41%	4.27%
MLT	Shares	Milton Corporation Limited	0.14	No	3,251.16	100.34	32,154,317	6,673,932	2,703	0.21%	-4.3%	28-06-19	4.86	4.87	4.24	3.95%	3.18%	7.97%	8.15%	5.33%
MVT	Shares	Mercantile Investment Company Ltd	n/a	n/a	44.91	1.40	229,266	1,409,464	58	3.14%	-22.6%	28-06-19	0.16	0.18	0.16	0.00%	3.23%	-8.57%	2.17%	4.24%
NGE	Shares	NGE Capital Limited	n/a	n/a	29.38	6.70	906,454	1,272,629	205	4.33%	-20.8%	28-06-19	0.79	0.80	0.57	0.00%	36.21%	16.18%	25.41%	24.88%
OEQ	Shares	Orion Equities Limited	n/a	n/a	2.4	-0.62	-	-	-	0.00%	13.2%	28-06-19	0.19	0.22	0.15	0.00%	n/a	n/a	n/a	n/a
OPH	Units	Ophir High Conviction Fund	1.23	Yes	520.	24.00	11,789,139	4,581,923	1,024	0.88%	-6.8%	05-08-19	2.60	2.68	2.06	0.00%	4.84%	n/a	n/a	n/a
PIC	Shares	Perpetual Equity Investment Company Limited	1.00	No	371.62	12.10	9,194,126	8,663,006	1,251	2.33%	-7.5%	05-08-19	1.08	1.22	0.96	5.95%	3.37%	-5.22%	9.56%	n/a
WAM	Shares	WAM Capital Limited	1.00	Yes	1,549.95	100.46	39,113,095	18,010,123	6,623	1.16%	9.7%	28-06-19	2.16	2.52	1.92	7.18%	6.93%	-4.28%	5.52%	8.23%
WHF	Shares	Whitefield Limited	0.35	No	456.89	9.21	2,007,826	413,010	313	0.09%	-7.1%	31-07-19	4.96	5.03	4.10	3.98%	2.06%	11.42%	9.23%	7.17%
WIC	Shares	Westoz Investment Company Limited	1.28	Yes	149.23	12.00	2,169,823	2,019,327	326	1.35%	-15.4%	31-07-19	1.12	1.18	0.99	2.68%	8.74%	-1.47%	13.11%	3.70%
WLE	Shares	WAM Leaders Limited	1.00	Yes	924.99	58.79	35,387,468	30,712,309	4,448	3.32%	-12.4%	28-06-19	1.18	1.25	1.02	4.36%	6.79%	2.50%	3.62%	n/a



# Spotlight:

Listed Investment Entities  
(incl. Listed Investment Companies & Listed Investment Trusts)



Listed Investments Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /XIC			Activity									Prices			Returns					
ASX Code	Type*	Fund Name	MER (% p.a)	Outperf Fee	Mkt Cap (\$m)#	Mkt Cap (\$m) Change	Transacted Value (\$)	Transacted Volume	Number of Transactions	Monthly Liquidity %	Prem/Disc % NTA (pre-tax)	NTA Date	Last	Year High	Year Low	Historical Distribution Yield	1 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
<b>Equity - Australia Small/Mid Cap</b>																				
BEC	Shares	8IP Emerging Companies Limited	n/a	n/a	33.22	1.85	1,129,073	3,924,774	91	11.81%	-67.7%	28-06-19	0.29	0.34	0.24	15.35%	5.88%	-0.29%	-3.00%	n/a
ACQ	Shares	Acorn Capital Investment Fund Limited	n/a	n/a	57.02	2.92	1,427,441	1,364,371	255	2.39%	-17.4%	28-06-19	1.08	1.30	0.99	6.51%	5.39%	-3.02%	8.57%	5.73%
BEL	Shares	Bentley Capital Limited	1.00	Yes	5.56	-0.15	98,430	1,292,655	73	23.25%	-1.6%	28-06-19	0.07	0.11	0.07	0.00%	-2.67%	-33.64%	-13.04%	-7.45%
BST	Shares	Barrack St Investments Limited	1.00	Yes	17.86	0.18	157,889	164,628	81	0.92%	-23.1%	28-06-19	0.98	1.06	0.87	3.59%	1.04%	5.19%	2.78%	n/a
BTI	Shares	Ballador Technology Investments Limited	1.75	Yes	126.86	0.60	3,860,917	3,615,520	696	2.85%	-19.8%	28-06-19	1.06	1.09	0.74	0.00%	0.48%	25.60%	-2.26%	n/a
ECL	Shares	Excelsior Capital Limited	n/a	n/a	34.94	0.00	285,022	236,828	63	0.68%	0.7%	31-12-18	1.20	1.54	1.17	5.02%	-0.83%	-14.76%	12.14%	5.49%
GC1	Shares	Glennon Small Companies Limited	1.00	Yes	40.09	0.13	930,693	1,127,882	153	2.81%	-15.3%	31-05-19	0.84	1.17	0.78	4.76%	1.20%	-15.21%	-2.21%	n/a
NAC	Shares	NAOS Ex-50 Opportunities Company Limited	1.75	Yes	44.01	0.67	749,061	888,140	151	2.02%	-17.5%	28-06-19	0.85	1.04	0.79	7.71%	3.03%	-6.07%	-1.71%	n/a
NCC	Shares	NAOS Emerging Opportunities Company Limited	1.25	Yes	59.95	6.93	1,237,062	1,248,895	281	2.08%	-13.2%	28-06-19	1.00	1.38	0.86	7.25%	12.99%	-13.57%	0.76%	4.20%
NSC	Shares	NAOS Small Cap Opportunities Company Limited	1.25	Yes	96.39	2.07	2,193,638	3,682,877	389	3.82%	-19.3%	28-06-19	0.58	0.89	0.55	11.21%	2.65%	-17.87%	-12.75%	-5.18%
OZG	Shares	Ozgrowth Limited	1.00	Yes	60.51	7.10	404,730	2,514,293	49	4.16%	-29.2%	31-07-19	0.17	0.19	0.15	1.47%	13.33%	-10.29%	7.39%	-1.26%
QVE	Shares	QV Equities Limited	n/a	No	290.16	5.53	7,283,306	7,036,562	861	2.43%	-10.4%	28-06-19	1.05	1.24	1.01	4.10%	1.94%	-5.45%	2.33%	n/a
RYD	Shares	Ryder Capital Limited	1.25	Yes	82.89	8.39	655,886	510,787	30	0.62%	-16.8%	28-06-19	1.40	1.45	1.15	2.14%	12.00%	14.65%	n/a	n/a
SEC	Shares	Spheria Emerging Companies Limited	1.00	Yes	125.05	8.29	3,107,664	1,718,361	528	1.37%	-16.4%	26-07-19		1.99	1.65	n/a	7.10%	0.28%	n/a	n/a
SNC	Shares	Sandon Capital Investments Limited	1.25	Yes	50.07	1.19	729,970	885,914	124	1.77%	-8.6%	28-06-19	0.85	1.00	0.80	8.28%	2.42%	-2.36%	7.95%	3.10%
WAX	Shares	WAM Research Limited	1.00	Yes	271.09	18.14	4,799,440	3,440,477	1,308	1.27%	12.2%	28-06-19	1.42	1.71	1.21	6.76%	7.17%	-3.45%	5.87%	11.04%
WMI	Shares	WAM Microcap Limited	1.00	Yes	180.3	9.16	4,774,356	3,780,446	1,065	2.10%	-7.9%	28-06-19	1.28	1.54	1.15	3.32%	5.35%	-6.94%	n/a	n/a
<b>Equity - Australia Strategy</b>																				
ABW	Units	Aurora Absolute Return Fund	n/a	n/a	1.54	0.00	-	-	-	0.00%	-35.6%	05-08-19	0.19	0.37	0.19	3.37%	n/a	n/a	n/a	n/a
AEG	Shares	Absolute Equity Performance Fund Limited	1.50	No	97.06	8.13	2,664,891	2,918,991	446	3.01%	-19.0%	26-07-19	0.96	1.27	0.80	4.71%	9.14%	-15.64%	-3.51%	n/a
AGM	Units	Australian Governance & Ethical Index Fund	0.19	No	48.91	1.23	1,477,158	759,011	140	1.55%	-2.5%	19-07-19	1.98	1.98	1.60	4.55%	2.59%	n/a	n/a	n/a
ALF	Shares	Australian Leaders Fund Limited	2.72	Yes	224.22	3.64	6,218,922	6,703,856	773	2.99%	-20.9%	28-06-19	0.93	1.11	0.87	4.32%	1.65%	-7.38%	-9.76%	-7.19%
AUP	Units	Aurora Property Buy-Write Income Trust	1.03	Yes	3.94	0.39	18,694	10,355	17	0.26%	-53.6%	05-08-19	2.00	2.88	1.71	7.08%	16.39%	-28.36%	-24.02%	n/a
AYF	Units	Australian Enhanced Income Fund	n/a	n/a	20.06	0.30	703,642	117,784	56	0.59%	-0.3%	15-07-19	6.07	6.10	5.65	5.64%	1.68%	8.07%	n/a	n/a
BAF	Shares	Blue Sky Alternatives Access Fund Limited	1.20	Yes	161.81	8.98	3,241,805	4,171,464	1,204	2.58%	-33.0%	28-06-19	0.81	0.95	0.66	6.21%	5.92%	-0.37%	-8.73%	-0.02%
HHY	Units	HHY Fund	n/a	n/a	3.58	-0.24	8,000	181,434	14	5.07%	-14.1%	28-06-19	0.04	0.08	0.03	0.00%	-2.22%	-32.31%	-28.54%	-20.08%
HML	Shares	Henry Morgan Limited	2.00	Yes	64.37	3.37	-	-	-	0.00%	94.9%	31-05-19	1.99	-	-	0.00%	n/a	n/a	n/a	n/a
KAT	Shares	Katana Capital Limited	1.25	Yes	34.02	2.57	323,940	414,118	36	1.22%	-18.1%	28-06-19	0.81	0.85	0.69	2.47%	8.70%	8.69%	5.38%	1.61%
MAX	Units	Millinium's Alternatives Fund	0.20	n/a	5.64	-1.56	6,200	1,200	4	0.02%	37.2%	26-07-19	5.00	6.20	5.00	0.00%	n/a	n/a	n/a	n/a
PLB	Shares	Plato Income Maximiser Limited	0.80	No	353.65	19.32	13,737,750	11,687,813	1,877	3.30%	1.2%	26-07-19	1.19	1.22	0.95	5.04%	6.24%	24.72%	n/a	n/a
TOP	Shares	Thorney Opportunities Ltd	0.75	Yes	142.53	6.11	2,572,413	3,737,419	346	2.62%	-21.7%	28-06-19	0.70	0.75	0.60	2.23%	4.48%	6.16%	5.90%	10.75%
URB	Shares	URB Investments Limited	0.50	Yes	77.09	0.00	2,580,432	2,443,465	171	3.17%	-8.7%	28-06-19	1.05	1.10	0.89	1.67%	0.00%	13.02%	n/a	n/a
WAA	Shares	WAM Active Limited	1.00	Yes	48.52	2.54	943,198	908,225	137	1.87%	-4.1%	28-06-19	1.05	1.17	0.95	5.52%	5.53%	-2.74%	2.69%	1.18%



# Spotlight:

Listed Investment Entities  
(incl. Listed Investment Companies & Listed Investment Trusts)



Listed Investments Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /XIC		Activity										Prices			Returns					
ASX Code	Type*	Fund Name	MER (% p.a)	Outperf Fee	Mkt Cap (\$m)#	Mkt Cap (\$m) Change	Transacted Value (\$)	Transacted Volume	Number of Transactions	Monthly Liquidity %	Prem/Disc % NTA (pre-tax)	NTA Date	Last	Year High	Year Low	Historical Distribution Yield	1 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
<b>Equity - Global</b>																				
AIB	Units	Aurora Global Income Trust	1.33	No	.76	0.07	6,957	72,233	10	9.50%	-37.2%	05-08-19	0.10	0.24	0.09	4.00%	n/a	n/a	n/a	n/a
APL	Shares	Antipodes Global Investment Company Ltd	1.13	Yes	546.04	33.09	15,957,500	16,285,765	2,214	2.98%	-17.3%	19-07-19	0.99	1.19	0.91	7.07%	6.45%	-8.99%	n/a	n/a
EGD	Units	Evans & Partners Global Disruption Fund	1.54	No	269.62	-3.94	5,495,769	2,533,295	416	0.94%	-6.1%	26-07-19	2.22	2.29	1.70	0.00%	3.74%	7.25%	n/a	n/a
EGI	Shares	Ellerston Global Investments Limited	0.75	Yes	105.98	4.55	3,918,030	4,093,699	468	3.86%	-20.7%	26-07-19	0.98	1.10	0.91	3.08%	4.84%	-4.38%	2.42%	2.42%
FGG	Shares	Future Generation Global Investment Company Limited	1.00	No	538.71	21.55	6,408,396	4,692,708	890	0.87%	-6.1%	28-06-19	1.38	1.47	1.26	0.73%	4.17%	-0.72%	10.49%	n/a
FPC	Shares	Fat Prophets Global Contrarian Fund Ltd	1.25	Yes	40.68	4.05	1,376,246	1,608,100	146	3.95%	-24.1%	28-06-19	0.91	0.93	0.77	0.00%	11.04%	-0.55%	n/a	n/a
GFL	Shares	Global Masters Fund Limited	0.85	No	19.36	-1.02	191,288	103,048	53	0.53%	-21.5%	28-06-19	1.81	2.20	1.81	0.00%	-5.00%	-11.95%	9.25%	8.07%
GVF	Shares	Global Value Fund Limited	n/a	No	151.39	8.12	3,503,879	3,508,651	543	2.32%	-8.9%	28-06-19	1.03	1.12	0.93	6.15%	5.67%	-0.27%	3.85%	4.68%
PIA	Shares	Pengana International Equities Limited	1.77	Yes	274.37	7.62	5,595,414	5,222,499	636	1.90%	-17.6%	26-07-19	1.08	1.21	1.01	6.48%	2.86%	-1.46%	-2.63%	7.42%
LRT	Units	Lowell Resources Fund	n/a	n/a	13.75	2.45	329,376	73,855	45	0.54%	-38.7%	31-07-19	4.99	6.81	4.10	0.00%	21.71%	-25.52%	n/a	n/a
LSX	Shares	Lion Selection Group Limited	1.50	Yes	60.8	9.76	200,556	532,383	45	0.88%	-20.9%	28-06-19	0.41	0.42	0.26	0.00%	19.12%	30.65%	10.50%	2.96%
MFF	Shares	MFF Capital Investments Limited	1.25	Yes	1,685.88	113.84	21,269,908	7,034,140	3,270	0.42%	-14.3%	31-07-19	3.11	3.18	2.45	0.96%	7.24%	18.62%	20.73%	17.56%
MGG	Units	Magellan Global Trust	1.35	Yes	2,306.11	98.92	44,322,007	24,208,471	5,992	1.05%	-5.9%	26-07-19	1.87	1.90	1.58	3.22%	6.22%	21.84%	n/a	n/a
PGF	Shares	PM Capital Global Opportunities Fund Limited	1.00	Yes	404.82	19.36	7,859,986	1,104	1,104	1.94%	-20.7%	26-07-19	1.15	1.35	1.06	3.13%	5.02%	-8.91%	14.11%	6.68%
PMC	Shares	Platinum Capital Limited	1.50	Yes	467.48	14.43	10,485,779	6,330,091	1,818	1.35%	-2.5%	26-07-19	1.62	2.01	1.52	5.56%	3.51%	-9.79%	6.17%	2.64%
SVS	Shares	Sunvest Corporation Limited	n/a	n/a	2.67	0.12	-	-	-	0.00%	-46.2%	28-06-19	0.21	0.28	0.21	0.00%	n/a	n/a	n/a	n/a
TGG	Shares	Templeton Global Growth Fund Limited	1.00	No	267.57	7.76	4,215,855	3,370,272	630	1.26%	-17.3%	26-07-19	1.26	1.54	1.21	5.18%	3.72%	-5.46%	7.34%	2.88%
VG1	Shares	VGI Partners Global Investments Limited	1.50	Yes	952.2	-12.21	26,350,203	11,184,059	3,258	1.17%	-1.3%	28-06-19	2.34	2.56	2.18	0.00%	-1.27%	1.64%	n/a	n/a
WGB	Shares	WAM Global Limited	1.25	Yes	438.03	21.16	15,965,977	7,792,554	2,075	1.78%	-14.9%	28-06-19	2.07	2.20	1.85	0.00%	5.08%	-4.61%	n/a	n/a
ZER	Shares	Zeta Resources Limited	0.50	Yes	105.02	2.86	47,101	132,572	22	0.13%	-0.1%	28-06-19	0.36	0.47	0.28	0.00%	1.41%	-11.11%	15.26%	-11.94%
<b>Equity - Asia</b>																				
8IH	Shares	8I Holdings Ltd	n/a	0.00	25.37	3.62	6,208	95,000	10	0.37%	-36.0%	31-01-19	0.07	0.20	0.05	0.00%	16.67%	-46.15%	-54.86%	n/a
EAF	Units	Evans & Partners Asia Fund	1.60	No	152.6	-8.82	3,085,898	2,487,156	279	1.63%	-6.2%	26-07-19	1.26	1.29	1.02	4.13%	3.28%	6.27%	n/a	n/a
EAI	Shares	Ellerston Asian Investments Limited	0.95	Yes	139.67	5.71	5,617,990	5,896,132	878	4.22%	-18.9%	26-07-19	0.97	1.07	0.90	2.06%	4.86%	-4.87%	5.80%	n/a
PAF	Shares	PM Capital Asian Opportunities Fund Limited	1.00	Yes	53.19	-0.57	1,363,792	1,467,517	236	2.76%	-8.4%	26-07-19	0.94	1.19	0.86	4.28%	-1.06%	-19.15%	4.47%	2.33%
PAI	Shares	Platinum Asia Investments Limited	1.10	Yes	384.04	10.87	5,619,901	5,321,534	1,325	1.39%	-6.6%	26-07-19	1.06	1.28	1.00	7.55%	2.91%	-7.51%	7.45%	n/a
<b>Equity - Emerging Markets</b>																				
EGF	Units	Evans & Partners Global Flagship Fund	1.25	Yes	191.45	-1.94	4,473,789	2,750,379	343	1.44%	-6.4%	26-07-19	1.67	1.74	1.41	6.95%	4.38%	16.57%	n/a	n/a
<b>Equity - Global Strategy</b>																				
AIQ	Units	Alternative Investment Trust	0.75	n/a	11.18	-0.62	581,712	6,570,787	22	58.77%	-9.4%	28-06-19	0.09	0.10	0.08	0.00%	-5.26%	5.88%	-3.12%	-0.41%
BHD	Shares	Benjamin Hornigold Limited	3.00	Yes	17.15	0.00	-	-	-	0.00%	28.8%	30-04-19	0.71	-	-	0.00%	n/a	n/a	n/a	n/a
CD1	Units	Cordish Dixon Private Equity Fund I	0.33	No	69.83	0.00	448,128	268,147	60	0.38%	-19.9%	28-06-19	1.80	2.07	1.42	0.00%	14.53%	35.82%	12.86%	n/a
CD2	Units	Cordish Dixon Private Equity Fund II	0.33	No	114.8	-4.42	1,252,813	633,756	90	0.55%	-19.5%	28-06-19	2.10	2.14	1.71	0.00%	7.41%	11.80%	10.38%	12.39%
CD3	Units	Cordish Dixon Private Equity Fund III	0.33	No	107.32	-0.72	859,759	586,042	69	0.55%	-16.2%	28-06-19	1.49	1.72	1.30	0.00%	-0.67%	0.78%	-2.09%	n/a
HM1	Shares	Hearts and Minds Investments Limited	n/a	No	630.	40.00	14,902,498	4,898,591	2,344	0.78%	-4.5%	02-08-19	3.15	3.17	2.35	0.00%	6.78%	n/a	n/a	n/a
LSF	Shares	L1 Long Short Fund Limited	1.40	No	980.64	46.54	28,626,777	19,849,038	5,469	2.02%	-15.4%	02-08-19	1.48	1.93	1.27	0.00%	4.98%	-23.58%	n/a	n/a
MEC	Shares	Morphic Ethical Equities Fund Limited	1.25	Yes	46.93	1.41	826,678	937,745	104	2.00%	-23.5%	28-06-19	0.89	1.10	0.85	3.37%	4.07%	-12.16%	n/a	n/a
MMJ	Shares	MMJ Group Holdings Limited	n/a	No	64.83	8.44	5,493,255	19,438,628	2,315	29.98%	-36.8%	30-06-19	0.29	0.34	0.19	0.00%	16.33%	3.64%	2.45%	n/a
PE1	Units	Pengana Private Equity Trust	1.25	Yes	225.53	17.22	2,874,129	2,103,658	603	0.93%	-3.3%	30-06-19	1.38	1.47	1.20	0.00%	8.27%	n/a	n/a	n/a
RF1	Units	Regal Funds Management Limited	1.50	No	285.16	2.25	7,301,995	2,894,741	631	1.02%	-4.6%	19-07-19	2.53	2.57	2.47	0.00%	0.80%	n/a	n/a	n/a
TEK	Shares	Thorney Technologies Ltd	0.75	Yes	65.61	2.57	890,565	3,529,402	255	5.38%	-21.0%	28-06-19	0.26	0.27	0.19	0.00%	4.08%	-1.92%	n/a	-58.19%
TGF	Shares	Tribeca Global Natural Resources Limited	1.50	Yes	138.6	9.45	3,428,735	1,578,701	416	1.14%	-13.3%	31-05-19	2.20	2.63	1.99	0.00%	7.32%	n/a	n/a	n/a
WQG	Shares	WCM Global Growth Limited	1.25	Yes	196.73	92.05	12,562,572	11,346,780	754	5.77%	-15.0%	26-07-19	1.12	1.15	1.00	1.79%	-0.45%	1.36%	n/a	n/a



# Spotlight:

Listed Investment Entities  
(incl. Listed Investment Companies & Listed Investment Trusts)



Listed Investments Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

IRESS Watchlist: /XIC		Activity										Prices			Returns						
ASX Code	Type*	Fund Name	MER (% p.a)	Outperf	Fee	Mkt Cap (\$m)#	Mkt Cap (\$m) Change	Transacted Value (\$)	Transacted Volume	Number of Transactions	Monthly Liquidity %	Prem/Disc % NTA (pre-tax)	NTA Date	Last	Year High	Year Low	Historical Distribution Yield	1 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
<b>Equity - Infrastructure</b>																					
ALI	Shares	Argo Global Listed Infrastructure Limited	1.20	No		325.54	5.66	5,255,704	2,284,285	725	0.70%	-12.1%	26-07-19	2.30	2.34	1.83	2.17%	1.77%	26.12%	9.01%	n/a
<b>Property - Global</b>																					
FPP	Units	Fat Prophets Global Property Fund	1.03	Yes		14.72	-0.23	168,615	170,388	130	1.16%	-13.5%	28-06-19	0.97	1.10	0.85	6.14%	-2.36%	-2.04%	n/a	n/a
<b>Fixed Income - Global Dollar</b>																					
NBI	Units	NB Global Corporate Income Trust	0.85	Yes		926.12	501.60	43,984,685	21,316,538	1,964	2.30%	2.0%	06-08-19	2.08	2.12	1.91	4.95%	2.69%	n/a	n/a	n/a
PCI	Units	Perpetual Credit Income Trust	0.88	Yes		460.01	12.01	18,751,808	16,398,486	1,528	3.56%	1.3%	06-08-19	1.15	1.17	1.10	0.42%	3.04%	n/a	n/a	n/a
<b>Fixed Income - Australian Dollar</b>																					
AYZ	Shares	Australian Masters Yield Fund No 5 Limited	0.65	No		44.79	1.21	251,885	5,769	26	0.01%	-8.1%	28-06-19	44.50	46.39	37.08	4.49%	3.25%	6.50%	n/a	n/a
AYK	Shares	Australian Masters Yield Fund No 4 Limited	n/a	Yes		19.83	0.08	119,185	5,877	20	0.03%	-10.1%	28-06-19	19.91	21.50	17.51	3.72%	0.40%	n/a	n/a	n/a
GCI	Units	Gryphon Capital Income Trust	0.96	No		196.48	3.74	5,280,870	2,582,688	375	1.31%	2.6%	02-08-19	2.10	2.12	1.92	4.73%	2.36%	10.31%	n/a	n/a
MOT	Units	MCP Income Opportunities Trust	1.03	Yes		309.21	3.21	8,109,027	3,935,912	961	1.27%	1.0%	05-08-19	2.06	2.08	2.02	0.99%	0.98%	n/a	n/a	n/a
MXT	Units	MCP Master Income Trust	0.86	No		1,318.69	19.50	53,597,146	25,942,660	4,316	1.97%	1.8%	05-08-19	2.07	2.11	1.99	5.52%	1.85%	8.08%	n/a	n/a
QRI	Units	Qualitas Real Estate Income Fund	1.54	No		285.83	13.29	6,972,703	4,192,207	611	1.47%	2.5%	28-06-19	1.72	1.79	1.60	2.32%	5.38%	n/a	n/a	n/a
<b>Australian Indices</b>																					
XJOAI	Index	S&P/ASX 200 Accumulation	n/a	n/a		n/a	n/a	-	-	-	n/a	n/a	n/a	72,358.18	72,703.62	56,725.81		2.94%	13.26%	11.68%	8.55%
XSDAI	Index	S&P/ASX Small Ords Accumulation	n/a	n/a		n/a	n/a	-	-	-	n/a	n/a	n/a	8,671.44	87.78	68.88		4.51%	7.61%	9.27%	9.18%
XPJAI	Index	S&P/ASX 200 A-REIT Accumulation	n/a	n/a		n/a	n/a	-	-	-	n/a	n/a	n/a	59,486.40	619.53	464.99		2.57%	21.22%	7.15%	13.10%
XIFAI	Index	S&P/ASX Infrastructure Index Accumulation	n/a	n/a		n/a	n/a	-	-	-	n/a	n/a	n/a	490.91	4.92	4.05		3.21%	7.74%	8.94%	10.77%
SPBDASXT	Index	S&P/ASX Aust Fixed Int Idx Total Return	n/a	n/a		n/a	n/a	-	-	-	n/a	n/a	n/a	162.44	-	-		1.00%	11.13%	4.44%	5.45%
SPBDAGVT	Index	S&P/ASX Govt Bond Idx Total Return	n/a	n/a		n/a	n/a	-	-	-	n/a	n/a	n/a	162.55	-	-		1.02%	11.74%	4.37%	5.56%

# The FUM for each LIC is based off the last reported number of units recorded in CHESS multiplied by the closing price on the last Transaction day of the month. Any updates to the number of units on issue received post the last Transaction day of the month are not picked up until the following month.

All values are as at Jul-19. Month Total return, 1/3&5 year annualised return data and NTA provided by Bloomberg. MERs are sourced from Issuers publications.

Past Performance is not a reliable indicator of future performance.



# Spotlight: AREITs



## AREIT Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

ASX A-REIT Profiles			Activity					Prices			Returns					
ASX Code	Type*	Fund Name	Mkt Cap (\$m)	Mkt Cap Change (\$m)	Transacted Value (\$)	Transacted Volume	Number of Trades	Monthly Liquidity %	Last	Year High	Year Low	Historical Distribution Yield	1 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
<b>Property - Australia</b>																
ABP	Stapled	Abacus Property Group	2,671.96	291.69	150,924,140	36,090,003	78,106	5.6%	4.15	4.38	3.12	4.46%	1.22%	16.56%	15.18%	16.03%
AGJ	Units	Agricultural Land Trust	4.88	1.46	77,047	1,657,580	23	1.6%	0.05	0.05	0.03	0.00%	42.86%	0.00%	5.08%	-9.19%
AOF	Stapled	Australian Unity Office Fund	488.5	9.77	14,313,815	4,794,535	3,120	2.9%	3.00	3.00	2.46	5.27%	2.04%	25.57%	18.38%	n/a
APW	Units	Aims Property Securities Fund	61.55	-1.34	126,104	90,093	41	0.2%	1.38	1.90	1.32	1.84%	-1.70%	-15.00%	6.52%	7.23%
APZ	Stapled	Aspen Group	102.43	1.91	1,022,687	951,254	373	1.0%	1.08	1.11	0.91	4.65%	1.90%	17.58%	1.17%	3.99%
ARF	Stapled	Arena REIT	845.	46.77	22,580,701	8,160,384	25,007	2.7%	2.84	2.94	2.12	4.75%	3.65%	30.08%	13.57%	23.79%
AVN	Units	Aventus Group	1,327.56	96.75	29,497,356	12,246,015	18,052	2.2%	2.47	2.55	1.91	6.71%	7.86%	16.21%	9.24%	n/a
BWF	Units	Blackwall Limited	58.07	3.37	211,709	236,868	55	0.4%	0.92	1.05	0.79	4.46%	3.37%	-3.39%	23.37%	37.24%
BWP	Units	BWP Trust	2,415.36	51.39	101,513,965	26,621,262	55,495	4.2%	3.76	3.94	3.20	5.23%	2.17%	19.72%	4.99%	13.89%
BWR	Units	Blackwall Property Trust	193.07	-7.43	1,801,460	1,390,782	174	0.9%	1.30	1.55	1.26	7.69%	-3.70%	-5.47%	9.19%	12.03%
CDP	Units	Carindale Property Trust	483.	3.5	2,173,196	315,649	243	0.4%	6.90	8.21	6.62	5.25%	0.73%	-10.92%	-2.21%	9.08%
CHC	Stapled	Charter Hall Group	5,272.6	228.23	535,828,172	46,524,337	246,279	10.2%	11.32	11.98	6.63	2.98%	4.52%	75.63%	32.78%	27.38%
CIP	Stapled	Centuria Industrial REIT	934.28	105.49	37,691,967	11,872,270	44,776	4.0%	3.18	3.30	2.58	5.78%	3.92%	28.43%	13.34%	15.86%
CLW	Stapled	Charter Hall Long Wale REIT	1,688.5	70.34	98,509,126	19,074,189	54,730	5.8%	5.19	5.35	3.94	5.18%	3.59%	29.83%	n/a	n/a
CMA	Stapled	Centuria Metropolitan REIT	1,008.3	10.69	37,093,660	13,073,599	22,156	3.7%	2.83	2.93	2.29	6.20%	1.07%	23.66%	16.99%	n/a
CMW	Stapled	Cromwell Property Group	3,024.02	440.7	342,567,712	288,380,397	67,520	11.3%	1.18	1.27	0.98	6.13%	2.16%	14.35%	10.63%	11.36%
AQR	Stapled	Apn Convenience Retail REIT	260.4	14.17	5,816,221	1,752,287	1,947	2.2%	3.30	3.58	2.68	6.33%	5.77%	30.64%	n/a	n/a
CQR	Units	Charter Hall Retail REIT	1,992.88	66.14	122,416,971	27,224,339	79,196	6.1%	4.52	4.79	4.03	6.36%	3.43%	16.50%	4.51%	9.20%
DXS	Stapled	Dexus	14,390.77	153.56	1,041,006,555	77,437,394	312,939	7.2%	13.12	13.96	9.67	3.83%	1.08%	35.75%	15.44%	18.60%
ERF	Stapled	Elanor Retail Property Fund	163.49	.	1,658,498	1,337,260	173	1.0%	1.27	1.34	1.14	7.07%	0.00%	6.56%	n/a	n/a
CQE	Units	Charter Hall Education Trust	1,138.87	44.58	24,497,884	6,592,956	39,798	2.2%	3.78	3.94	2.64	4.23%	n/a	n/a	n/a	n/a
GDF	Stapled	Garda Diversified Property Fund	243.47	21.65	2,207,918	1,533,959	548	0.9%	1.50	1.52	1.21	6.02%	6.79%	25.94%	21.96%	n/a
GDI	Stapled	GDI Property Group	771.6	24.28	30,680,826	21,817,553	46,493	4.0%	1.43	1.56	1.20	5.42%	3.25%	19.11%	20.67%	17.07%
GMG	Stapled	Goodman Group	26,863.59	-399.05	1,632,957,969	107,179,022	448,337	6.1%	14.81	16.10	9.74	2.03%	-1.46%	57.43%	28.90%	26.62%
GOZ	Stapled	Growthpoint Properties Australia	3,360.88	362.37	138,424,988	31,873,497	75,033	4.1%	4.39	4.52	3.44	5.24%	6.55%	24.80%	16.95%	19.28%
GPT	Stapled	GPT Group	12,096.64	186.02	1,084,249,422	174,140,396	181,417	9.0%	6.21	6.50	4.83	4.18%	0.98%	25.79%	8.38%	14.02%
HPI	Stapled	Hotel Property Investments	514.29	11.69	16,631,847	4,763,278	16,641	3.2%	3.52	3.69	3.01	5.65%	2.33%	16.76%	12.52%	19.11%
ADI	Stapled	Apn Industria REIT	518.1	-5.43	16,372,296	5,663,961	18,357	3.2%	2.86	3.01	2.49	5.94%	-1.04%	16.36%	15.87%	15.48%
IAP	Units	Investec Australia Property Fund	850.26	44.46	17,656,619	11,996,965	3,494	2.1%	1.53	1.56	1.37	0.00%	5.52%	n/a	n/a	n/a
INA	Stapled	Ingenia Communities Group	808.4	42.55	61,425,841	18,710,352	39,044	7.6%	3.42	3.74	2.78	3.23%	5.56%	12.86%	9.87%	6.82%
LEP	Stapled	ALE Property Group	1,018.	19.58	8,094,142	1,594,698	5,803	0.8%	5.20	5.50	4.50	4.02%	1.96%	0.27%	10.75%	16.74%
LTN	Stapled	Lantern Hotel Group	1.77	.	-	-	-	0.0%	0.00	-	-	0.00%	n/a	n/a	n/a	n/a
MGR	Stapled	Mirvac Group	12,645.14	403.25	1,071,108,653	331,582,386	130,595	8.5%	3.22	3.36	2.09	3.60%	2.88%	47.38%	18.86%	17.59%
NSR	Stapled	National Storage REIT	1,268.28	88.91	187,996,393	108,223,838	82,638	14.8%	1.64	1.91	1.60	5.85%	-6.29%	1.91%	6.30%	9.34%
RFF	Stapled	Rural Funds Group	772.15	3.34	36,637,297	15,669,096	31,978	4.7%	2.31	2.42	1.95	4.52%	0.43%	21.02%	17.85%	27.52%
RNY	Units	RNY Property Trust	1.32	.	-	-	-	0.0%	0.01	0.01	0.00	0.00%	n/a	n/a	n/a	n/a
SCG	Stapled	Scentre Group	21,214.82	797.55	1,898,987,474	478,629,750	180,746	9.0%	3.99	4.45	3.63	5.55%	3.91%	-0.98%	-4.27%	8.10%
SCP	Stapled	Shopping Centres Australasia Property Group	2,258.42	46.28	201,395,978	81,620,019	65,029	8.9%	2.44	2.74	2.32	6.02%	2.09%	7.68%	6.64%	12.77%
SGP	Stapled	Stockland	10,896.49	953.74	1,260,179,014	276,345,422	165,096	11.6%	4.57	4.74	3.42	6.04%	9.59%	18.05%	3.01%	8.68%
TGP	Stapled	360 Capital Group	238.95	1.15	11,800,146	11,303,530	2,238	4.9%	1.04	1.11	0.92	1.93%	0.49%	9.34%	10.62%	10.81%
TOT	Stapled	360 Capital Total Return Fund	83.57	.7	1,151,119	974,884	121	1.4%	1.19	1.29	1.15	10.08%	0.85%	6.30%	11.21%	n/a



AREIT Product Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

ASX A-REIT Profiles			Activity					Prices			Returns					
ASX Code	Type*	Fund Name	Mkt Cap (\$m)#	Mkt Cap Change (\$m)	Transacted Value (\$)	Transacted Volume	Number of Trades	Monthly Liquidity %	Last	Year High	Year Low	Historical Distribution Yield	1 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
VCX	Stapled	Vicinity Centres	9,844.48	603.49	694,011,948	267,615,587	118,472	7.0%	2.61	2.84	2.42	6.09%	6.53%	4.35%	-3.25%	6.40%
VTH	Stapled	Vitalharvest Freehold Trust	158.18	-14.8	10,395,174	11,937,470	537	6.6%	0.86	1.02	0.84	5.26%	-8.06%	-10.26%	n/a	n/a
VVR	Stapled	Viva Energy REIT	2,063.3	46.54	98,579,062	37,456,028	65,060	4.8%	2.66	2.77	2.07	5.34%	2.31%	29.21%	n/a	n/a
<b>Property - Global</b>																
QPR	Units	Quattro Plus Real Estate	55.55	.29	175	184	2	0.0%	0.96	1.20	0.80	0.00%	0.53%	6.11%	-46.23%	-46.82%
URF	Units	US Masters Residential Property Fund	299.57	-39.57	1,590,305	1,854,407	483	0.5%	0.82	1.57	0.75	1.22%	-8.89%	-41.07%	-22.59%	-10.38%
URW	Units	Unibail-Rodamco-Westfield	3,229.12	-65.04	226,404,022	21,969,220	89,371	7.0%	10.15	15.07	9.80	5.90%	2.97%	-26.27%	n/a	n/a
<b>Australian Indices</b>																
XJOAI	Index	S&P/ASX 200 Accumulation	n/a	n/a	-	-	-	n/a	72,358.18	72,703.62	56,725.81		2.94%	13.26%	11.68%	8.55%
XSOAI	Index	S&P/ASX Small Ords Accumulation	n/a	n/a	-	-	-	n/a	8,671.44	87.78	68.88		4.51%	7.61%	9.27%	9.18%
XPJAI	Index	S&P/ASX 200 A-REIT Accumulation	n/a	n/a	-	-	-	n/a	59,486.40	619.53	464.99		2.57%	21.22%	7.15%	13.10%
XIFAI	Index	S&P/ASX Infrastructure Index Accumulation	n/a	n/a	-	-	-	n/a	490.91	4.92	4.05		3.21%	7.74%	8.94%	10.77%
SPBDASXT	Index	S&P/ASX Aust Fixed Int Idx Total Return	n/a	n/a	-	-	-	n/a	162.44	-	-		1.00%	11.13%	4.44%	5.45%
SPBDAGVT	Index	S&P/ASX Govt Bond Idx Total Return	n/a	n/a	-	-	-	n/a	162.55	-	-		1.02%	11.74%	4.37%	5.56%

# The Market Value for each product is based off the last reported number of units recorded in CHESS multiplied by the closing price on the last Transaction day of the month. Any updates to the number of units on issue received post the last Transaction day of the month are not picked up until the following month.

All values are as at Jul-19. Month Total return, 1/3&5 year annualised return data provided by Bloomberg. NTA is last reported value

Past Performance is not a reliable indicator of future performance.



# Spotlight: Infrastructure



Infrastructure Summary - July 2019

Transaction days: 23 / Period ending: Wednesday, 31 July 2019

ASX Infrastructure Fund Profiles			Activity							Prices			Returns				
ASX Code	Type*	Fund Name	Mkt Cap (\$m)	Mkt Cap Change (\$m)	Transacted Value (\$)	Transacted Volume	Number of Trades	Monthly Liquidity %	Prem/Disc % NTA	Last	Year High	Year Low	Historical Distribution Yield	1 Month Total Return	1 Year Total Return	3 Year Total Return (ann.)	5 Year Total Return (ann.)
<b>Equity - Infrastructure</b>																	
APA	Stapled	APA Group	13,026.03	283.17	642,315,345	58,242,826	168,478	4.9%		11.04	11.74	8.37	4.26%	2.22%	20.03%	9.67%	14.36%
AST	Stapled	AusNet Services Limited	6,549.41	-299.33	356,473,700	192,259,725	107,880	5.4%		1.78	2.00	1.52	5.48%	-5.33%	15.22%	5.94%	11.84%
IFN	Stapled	Infigen Energy	454.37	0.00	15,991,634	34,042,960	14,301	3.5%		0.48	0.67	0.41	2.11%	0.00%	-25.94%	-25.30%	16.57%
ALX	Stapled	Atlas Arteria	5,595.94	239.14	518,610,576	65,126,159	157,228	9.3%		8.19	8.47	5.94	3.30%	4.46%	30.13%	16.71%	24.64%
SKI	Stapled	Spark Infrastructure Group	3,986.37	-100.92	356,630,148	148,370,774	79,494	8.9%		2.37	2.56	2.15	6.75%	-2.47%	10.37%	3.11%	11.63%
SYD	Stapled	Sydney Airport	18,869.18	722.27	853,820,089	105,356,205	154,838	4.5%		8.36	8.69	6.24	4.61%	3.98%	24.45%	8.69%	19.86%
TCL	Stapled	Transurban Group	41,600.89	2166.99	2,408,430,431	158,737,938	305,255	5.8%		15.55	16.06	10.62	3.79%	5.50%	41.12%	13.08%	20.56%
<b>Australian Indices</b>																	
XJOAI	Index	S&P/ASX 200 Accumulation								72,358.18	72,703.62	56,725.81		2.94%	13.26%	11.68%	8.55%
XSOAI	Index	S&P/ASX Small Ords Accumulation								8,671.44	87.78	68.88		4.51%	7.61%	9.27%	9.18%
XPJAI	Index	S&P/ASX 200 A-REIT Accumulation								59,486.40	619.53	464.99		2.57%	21.22%	7.15%	13.10%
XIFAI	Index	S&P/ASX Infrastructure Index Accumulation								490.91	4.92	4.05		3.21%	7.74%	8.94%	10.77%
SPBDASXT	Index	S&P/ASX Aust Fixed Int Idx Total Return								162.44	-	-		1.00%	11.13%	4.44%	5.45%
SPBDAGVT	Index	S&P/ASX Govt Bond Idx Total Return								162.55	-	-		1.02%	11.74%	4.37%	5.56%

# The Market Value for each product is based off the last reported number of units recorded in CHESS multiplied by the closing price on the last Transaction day of the month. Any updates to the number of units on issue received post the last Transaction day of the month are not picked up until the following month.

All values are as at Jul-19. Month Total return, 1/3&5 year annualised return data provided by Bloomberg. NTA is last reported value

Past Performance is not a reliable indicator of future performance.



**Andrew Campion**  
Head of Investment Products  
+61 2 9227 0237  
andrew.campion@asx.com.au



**Andrew Weaver**  
Senior Manager, Investment Products  
+61 2 9227 0575  
andrew.weaver@asx.com.au



**Rory Cunningham**  
Senior Manager, Investment Products  
+61 2 9227 0171  
rory.cunningham@asx.com.au



**Oran D'Arcy**  
Business Development Manager  
+61 2 9227 0460  
oran.darcy@asx.com.au



**Martin Dinh**  
Senior Product Manager  
+61 2 9227 0318  
martin.dinh@asx.com.au



**Karen Trau**  
Senior Product Manager  
+61 2 9227 0254  
karen.trau@asx.com.au



**Anastasia Anagnostakos**  
Business Development Manager  
+61 2 9227 0869  
anastasia.anagnostakos@asx.com.au



**Fabiana Candiano**  
Product Manager  
+61 2 9227 0862  
fabiana.candiano@asx.com.au

Information provided does not constitute financial product advice. You should obtain independent advice from an Australian financial services licensee before making any financial decisions. Although ASX Limited ABN 98 008 624 691 and its related bodies corporate ("ASX") has made every effort to ensure the accuracy of the information as at the date of publication, ASX does not give any warranty or representation as to the accuracy, reliability or completeness of the information. To the extent permitted by law, ASX and its employees, officers and contractors shall not be liable for any loss or damage arising in any way (including by way of negligence) from or in connection with any information provided or omitted or from any one acting or refraining to act in reliance on this information.

© Copyright 2019 ASX Operations Pty Limited ABN 42 004 523 782. All rights reserved 2019