



ASX Investment Products

AUSTRALIA'S HOME OF LISTED INVESTMENTS

Listed Managed Investments, mFunds and ETPs



Investment Product Summary - December 2019

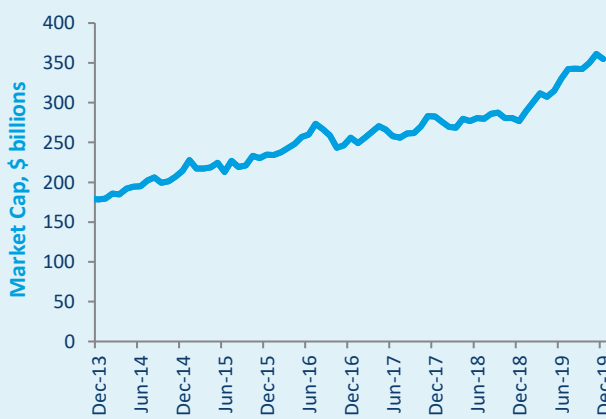
Transaction days: 20 / Period ending: Tuesday, 31 December 2019



ASX Fund Segment

	ETPs	mFund	LICs	AREITs	Infrastructure
Market Capitalisation	\$61.52 bn	\$1144.49 m	\$53.14 bn	\$147.88 bn	\$90.9 bn
Number Listed	211	230	113	50	8
No. Transactions/Day	9,106	89	4,857	120,661	48,047
Avg. Daily Volume	8,651,202	2,300,427	19,284,124	115,291,143	32,543,387
Avg. Daily Value	\$223,590,651	\$3,089,421	\$34,272,422	\$517,775,966	\$235,746,376

ASX Funds Market Capitalisation



Recent Admissions

Product Name	ASX Code	Type	Admission Date	Last Price
Janus Henderson Australian Fixed Interest Fund	JHI05	mFund	20 December 2019	1.0425
Janus Henderson Diversified Credit Fund	JHI04	mFund	20 December 2019	1.0688
Betashares Diversified Conservative Income ETF	DZZF	ETF	12 December 2019	24.99
Betashares Diversified Balanced ETF	DBBF	ETF	11 December 2019	25.02
Betashares Diversified Growth ETF	DGGF	ETF	9 December 2019	25.26
Elanor Commercial Property Fund	ECF	AREIT	6 December 2019	1.245
Betashares Diversified High Growth ETF	DHHF	ETF	5 December 2019	24.85
Invesco Aust Equity Efficient Income Fund-Class A	IAL16	mFund	2 December 2019	0
BetaShares Sus Leaders Dvrsfd Bond ETF	GBND	ETF	28 November 2019	24.84
Xtb Theta 2.95% Qf4 Nov-29	YTMQF4	MFS	27 November 2019	102.86
Kkr Credit Income Fund	KKC	LIC	21 November 2019	2.5
Macquarie Multi-Asset Opportunities Fund	MIM04	mFund	20 November 2019	1.0647

Snapshot by Asset Class

ASX Fund Asset Class	No.	Market Cap	Transactions /day	Avg. Daily Volume	Avg. Daily Value
Equity - Australia	167	\$51,161,073,261	5,373	10,300,101	\$92,343,809.2
Equity - Global	201	\$40,864,670,066	5,319	11,261,596	\$78,680,071.4
Infrastructure	23	\$92,200,437,475	48,258	33,350,372	\$239,389,094.7
Fixed Income - Australia	84	\$9,316,463,357	1,114	3,465,641	\$33,613,969.0
Fixed Income - Global	45	\$4,707,404,463	457	3,283,279	\$12,482,519.7
Mixed	37	\$997,794,101	196	222,085	\$4,155,682.6
Property - Australia	57	\$146,562,007,878	117,884	114,564,467	\$518,981,210.1
Property - Global	17	\$4,457,075,690	3,559	1,128,394	\$10,850,897.6
Commodity	10	\$1,734,988,711	394	102,845	\$4,833,407.7
Currency	6	\$307,543,331	31	90,981	\$1,376,726.6
TOTAL	647	\$352,309,458,332.10	182,585	177,769,760	\$996,707,388.6

Investment Product Trends

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



Investment Product Summary - December 2019

ETPs	Last 12 months			Last month	
	Dec-18	Dec-19	% change	Nov-19	% change
Market Cap (\$bn)	40.41	61.52	52.2%	60.24	2.1%
Number admitted (actual)	191	211	10.5%	208	1.4%
12 month avg transactions	104,509	142,323	36.2%	135,346	5.2%
12 month avg value (\$b)	3.02	4.17	38.0%	4.04	3.0%

more info www.asx.com.au/etf-and-other-etp.htm

mFunds	Last 12 months			Last month	
	Dec-18	Dec-19	% change	Nov-19	% change
Market Cap (\$m)	777.97	1,144.49	47.1%	1,107.46	3.3%
Number admitted (actual)	210	230	9.5%	228	0.9%
12 month avg transactions	1,573	2,032	29.2%	1,952	4.1%
12 month avg value (\$m)	41.98	55.12	31.3%	52.69	4.6%

more info www.mfund.com.au

LICs & LITs	Last 12 months			Last month	
	Dec-18	Dec-19	% change	Nov-19	% change
Market Cap (\$bn)	41.00	53.14	29.6%	52.09	2.0%
Number listed (actual)	114	113	-0.9%	114	-0.9%
12 month avg transactions	64,325	93,720	45.7%	90,452	3.6%
12 month avg value (\$b)	0.53	0.69	31.6%	0.67	3.4%

more info www.asx.com.au/lics

A-REITs	Last 12 months			Last month	
	Dec-18	Dec-19	% change	Nov-19	% change
Market Cap (\$bn)	124.0	147.9	19.2%	155.7	-5.0%
Number listed (actual)	47	50	6.4%	49	2.0%
12 month avg transactions	1,653,973	2,398,233	45.0%	2,347,838	2.1%
12 month avg value (\$b)	8.6	10.5	22.7%	10.4	0.9%

more info www.asx.com.au/areits

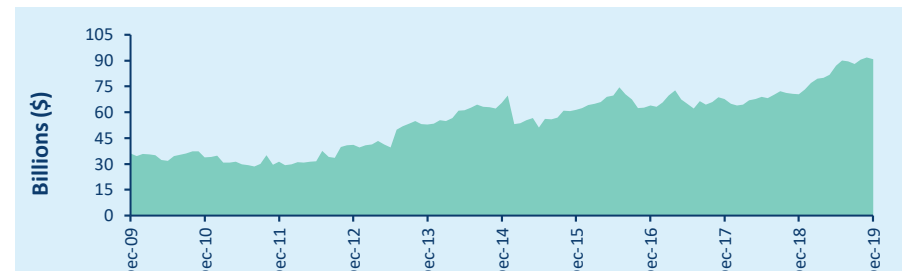
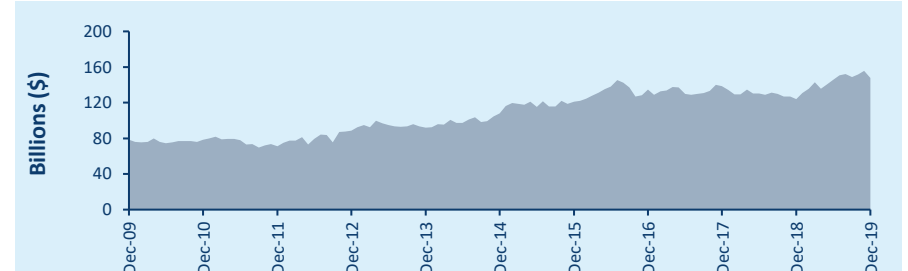
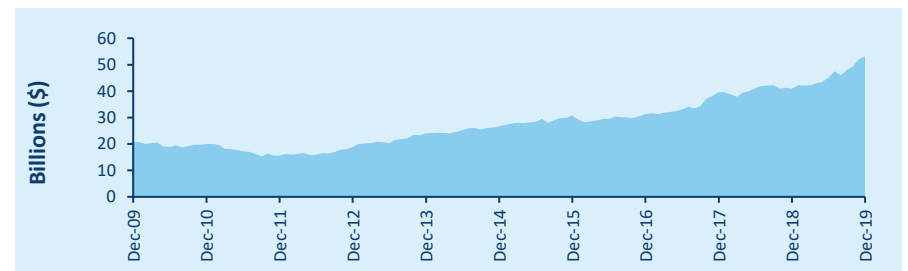
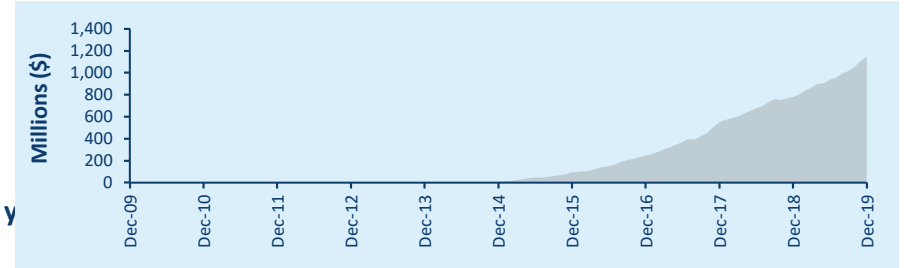
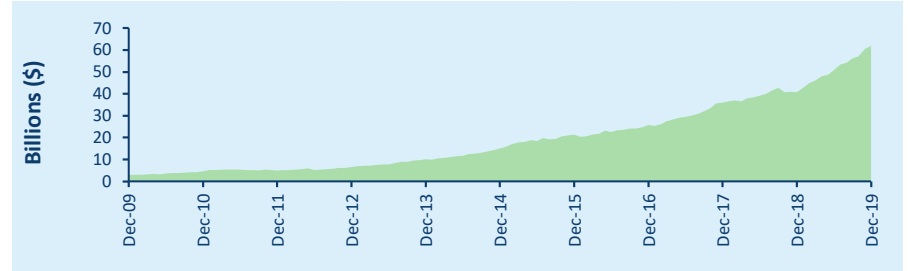
Infrastructure Funds	Last 12 months			Last month	
	Dec-18	Dec-19	% change	Nov-19	% change
Market Cap (\$bn)	70.45	90.90	29.0%	91.74	-0.9%
Number listed (actual)	7	8	14.3%	8	0.0%
12 month avg transactions	770,433	931,003	20.8%	912,531	2.0%
12 month avg value (\$b)	4.10	4.63	13.1%	4.56	1.7%

more info <http://www.asx.com.au/products/managed-funds/infrastructure-funds.htm>

TOTAL ASX Funds	Last 12 months			Last month	
	Dec-18	Dec-19	% change	Nov-19	% change
Market Cap (\$b)	276.67	354.59	28.2%	360.89	-1.7%
Number admitted (actual)	569	612	7.6%	607	0.8%
12 month avg transactions	2,594,813	3,567,310	37.5%	3,488,119	2.3%
12 month avg value (\$b)	16.26	20.07	23.4%	19.75	1.6%

more info www.asx.com.au

Transaction days: 20 / Period ending: Tuesday, 31 December 2019



Annualised Liquidity

ETPs	81.24%
mFunds	57.79%
LICs & LITs	15.61%
A-REITs	85.39%
Infrastructure Funds	61.18%



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Investment Product Trends

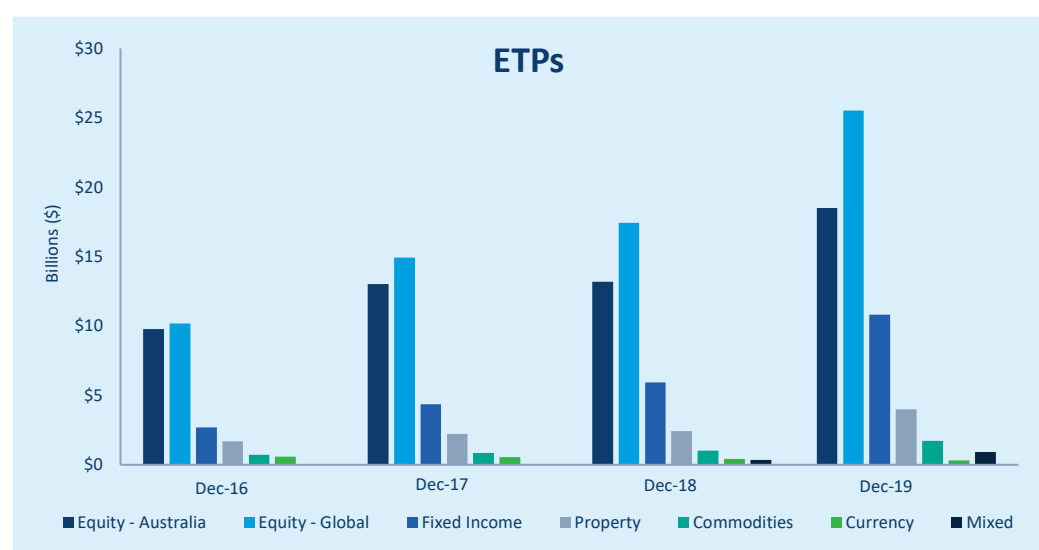
MONTH-ON-MONTH & YEAR-ON-YEAR COMPARISON



Investment Product Summary - December 2019

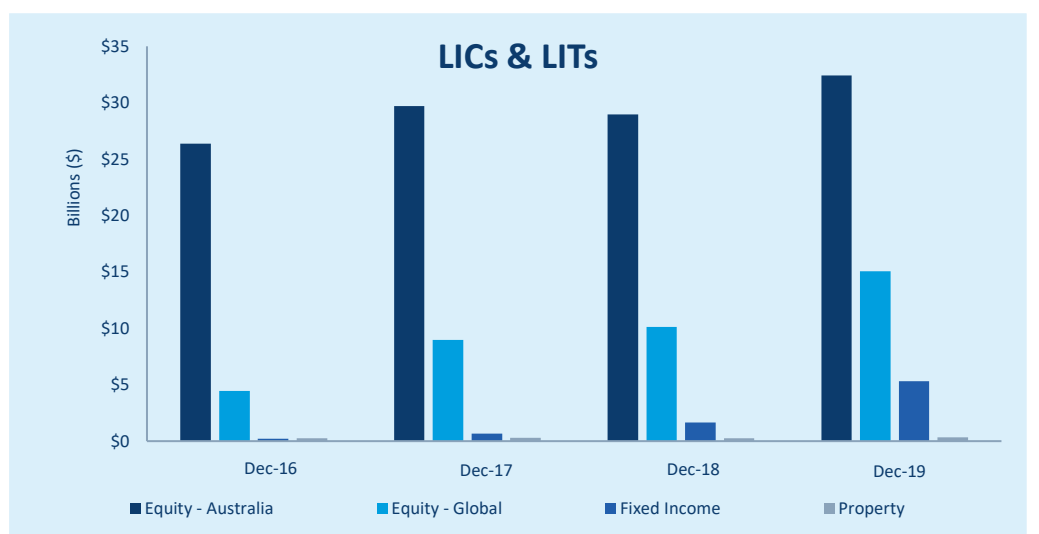
ETPs	Last 12 months (\$bn)			Last month	
	Dec-18	Dec-19	% change	Nov-19	%change
Equity - Australia	13.18	18.49	40.3%	18.69	-1.1%
Equity - Global	17.44	25.53	46.4%	24.96	2.3%
Fixed Income	5.94	10.83	82.4%	10.21	6.0%
Property	2.43	3.99	64.1%	3.97	0.6%
Commodities	1.01	1.73	71.7%	1.68	3.2%
Currency	0.41	0.31	-24.2%	0.31	-2.1%
Mixed	0.36	0.91	152.0%	0.85	6.8%

more info www.asx.com.au/etf-and-other-etp.htm



LICs & LITs	Last 12 months			Last month	
	Dec-18	Dec-19	% change	Nov-19	%change
Equity - Australia	28.96	32.40	11.9%	31.91	1.5%
Equity - Global	10.11	15.06	49.0%	14.67	2.7%
Fixed Income	1.66	5.33	220.7%	5.17	3.1%
Property	0.28	0.35	27.5%	0.34	1.8%

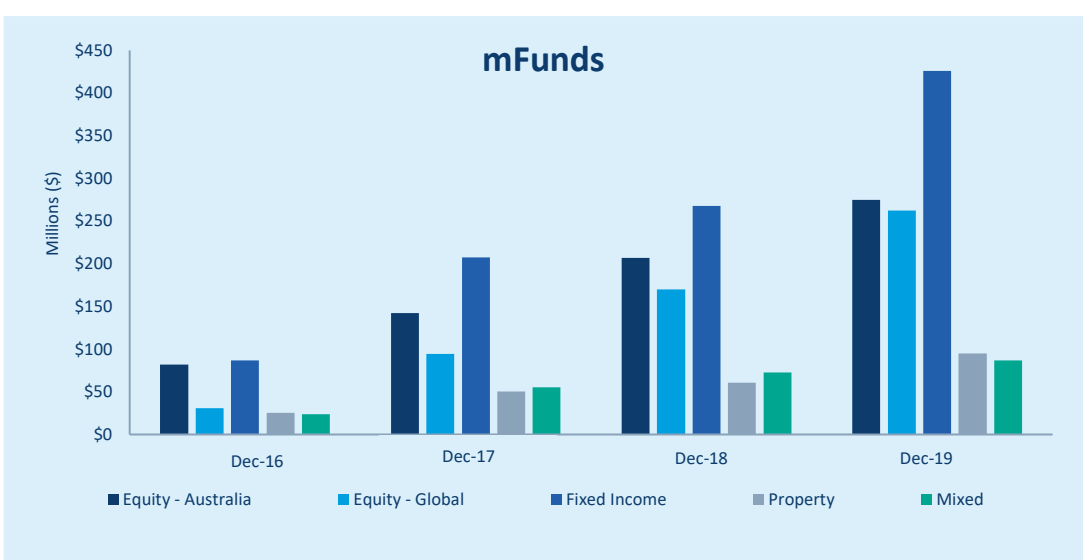
more info www.asx.com.au/lics



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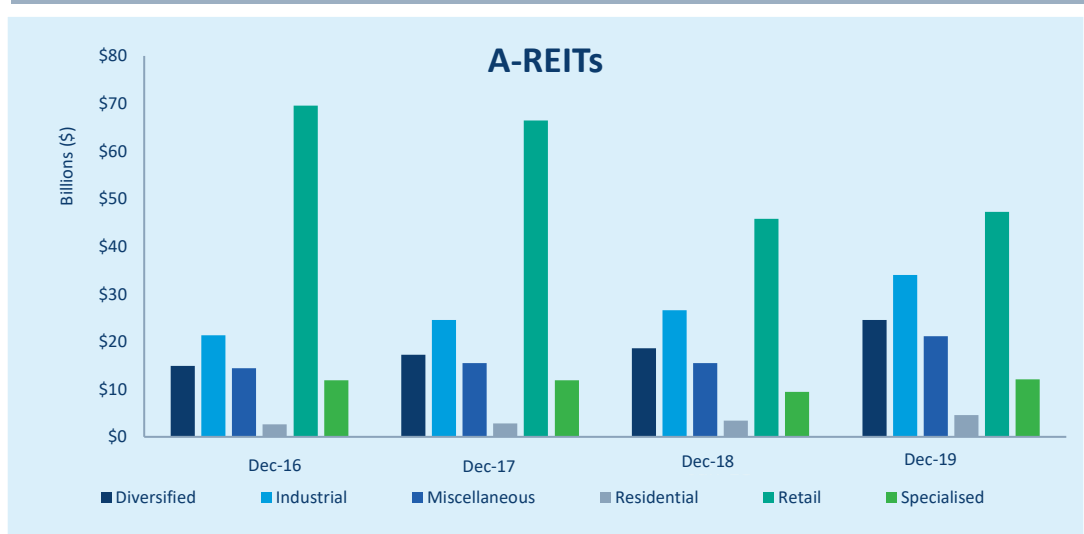
mFunds	Last 12 months (\$m)			Last month	
	Dec-18	Dec-19	% change	Nov-19	%change
Equity - Australia	206.99	274.59	32.7%	274.55	0.0%
Equity - Global	170.11	262.26	54.2%	247.49	6.0%
Fixed Income	267.55	425.97	59.2%	405.80	5.0%
Property	60.90	95.07	56.1%	93.24	2.0%
Mixed	72.41	86.61	19.6%	86.38	0.3%

more info www.mfund.com.au



A-REITs	Last 12 months			Last month	
	Dec-18	Dec-19	% change	Nov-19	%change
Diversified	18.59	24.53	31.9%	24.84	-1.3%
Industrial	26.63	34.03	27.8%	36.91	-7.8%
Miscellaneous	15.49	21.13	36.4%	22.09	-4.4%
Residential	3.42	4.55	33.0%	4.67	-2.6%
Retail	45.78	47.26	3.2%	49.83	-5.2%
Specialised	9.42	12.11	28.6%	13.12	-7.7%

more info www.asx.com.au/areits



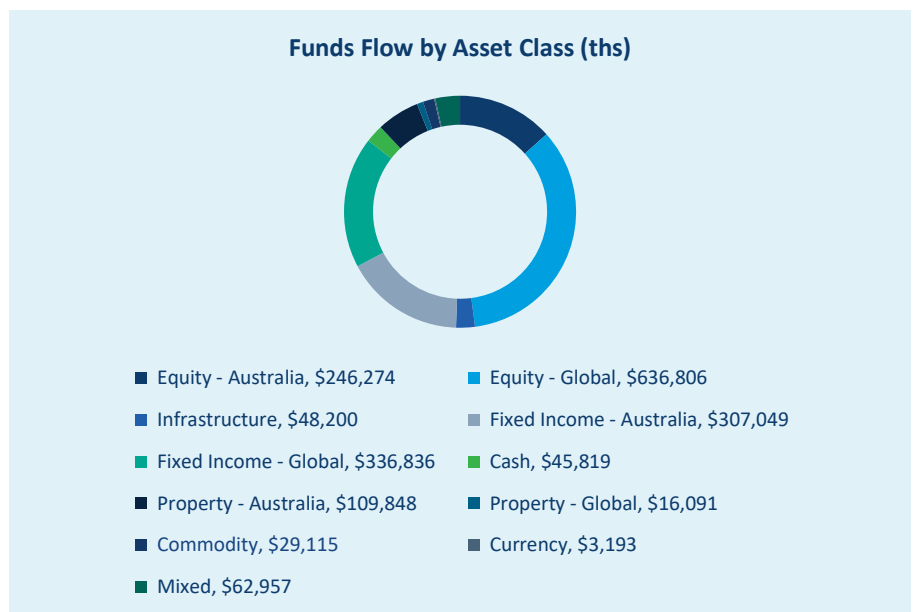
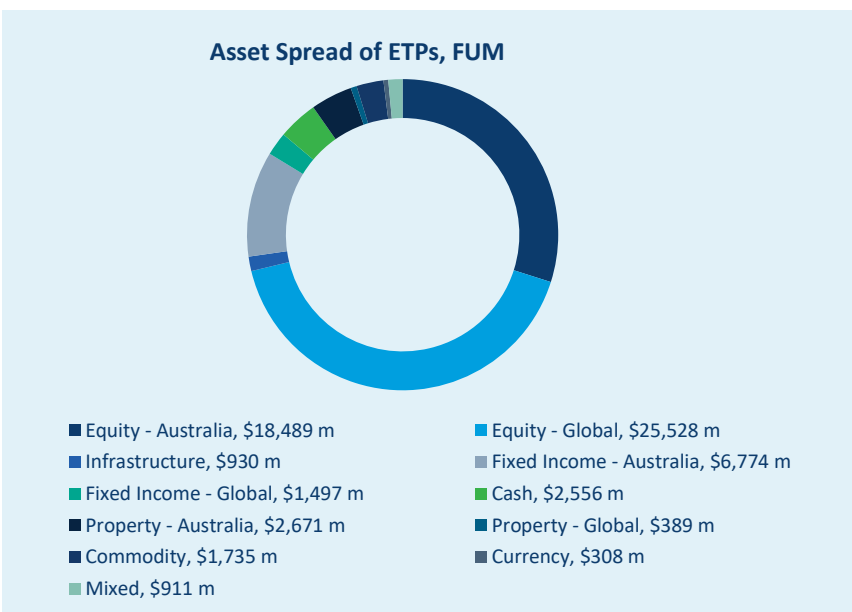
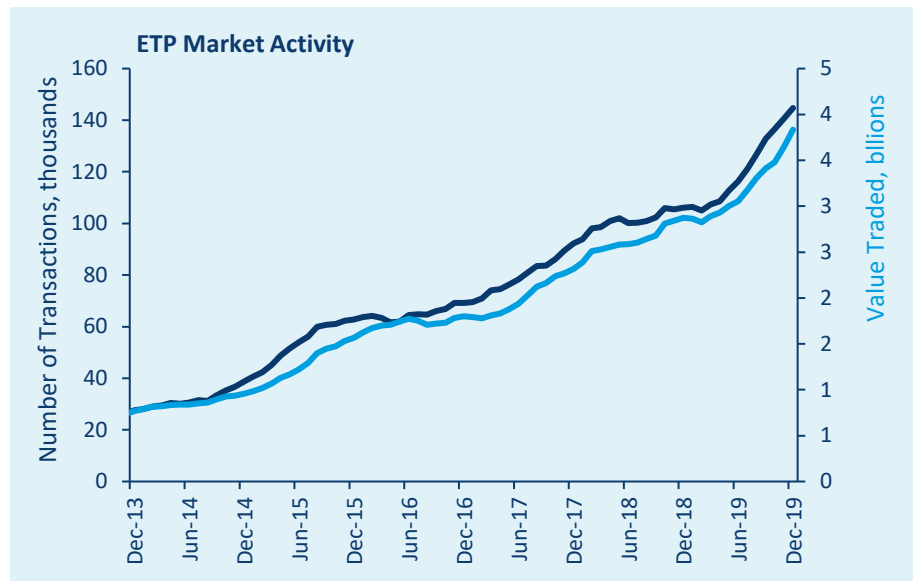
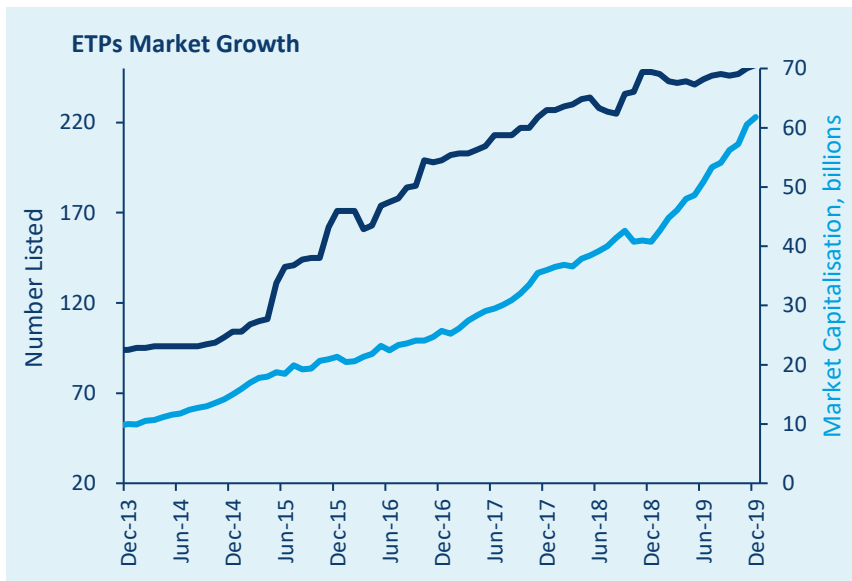


Spotlight: ETPs



ETP Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 2019



Issuer	Products	FUM (\$m)	FUM Change (\$ths)	Funds Flow (\$ths)	Value Traded (\$ths)	Transactions
AMP Capital / BetaShares	3	\$80.9	\$961.4	\$752.3	\$2,437	122
BetaShares	53	\$8,924.4	\$201,241.3	\$251,918.4	\$1,212,928	33,291
ETFS Securities	16	\$1,950.7	\$51,494.4	\$51,318.1	\$109,499	8,961
Fidante	1	\$139.0	\$25,295.5	\$25,338.3	\$29,443	372
Fidelity	1	\$62.6	\$12,269.9	\$10,687.8	\$12,889	418
InvestSMART	2	\$50.5	-\$1,245.2	-\$34.5	\$822	50
iShares	34	\$15,488.2	\$492,551.1	\$601,265.0	\$954,384	36,688
K2	1	\$15.9	-\$835.7	-\$1,059.3	\$1,122	25
Legg Mason / BetaShares	4	\$219.7	\$16,016.3	\$19,522.5	\$29,701	672
Magellan	3	\$2,373.1	\$62,876.8	\$58,632.8	\$102,031	3,929
Montgomery	1	\$97.7	-\$1,993.8	-\$123.2	\$2,033	90
Morningstar	1	\$11.8	\$221.9	\$0.0	\$55	6
Omega / Pinnacle	2	\$10.8	\$92.7	\$0.0	\$452	10
Perennial	2	\$26.3	\$789.4	\$1,532.9	\$1,860	62
Antipodes	1	\$26.8	\$482.3	\$386.7	\$385	12
Russell Investments	5	\$826.2	-\$14,065.2	\$8,690.4	\$28,780	1,369
Schroder	1	\$52.9	-\$198.4	\$366.2	\$1,324	65
StateStreet	16	\$6,394.1	-\$294,905.1	-\$56,553.4	\$378,156	16,364
Switzer	2	\$183.6	\$3,957.3	\$6,470.8	\$10,535	474
The Perth Mint	1	\$292.1	\$5,409.2	\$2,750.9	\$13,567	710
Platinum	2	\$536.0	\$13,310.9	\$4,482.8	\$22,440	733
UBS	9	\$301.8	-\$4,285.4	\$4,615.0	\$6,434	426
VanEck	20	\$3,969.2	\$160,664.6	\$219,324.1	\$299,227	11,993
Vanguard	29	\$19,473.6	\$395,828.4	\$638,375.8	\$1,251,254	65,275
XTB	41	\$285.3	-\$7,336.7	-\$6,472.4	\$10,556	389
Total	251	\$61,793.2	\$1,118,597.9	\$1,842,188.1	\$4,482,314.5	182,506

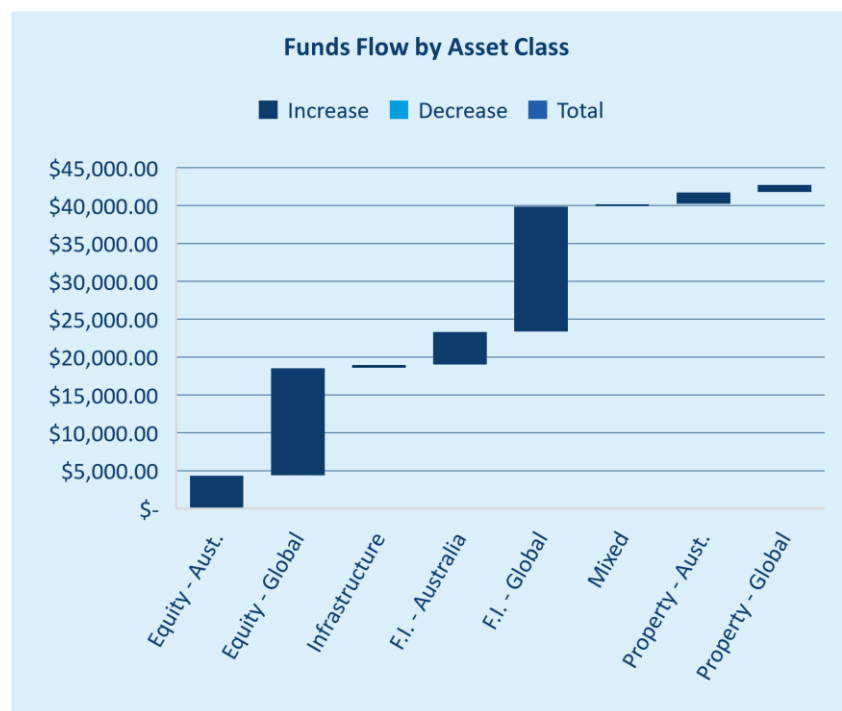
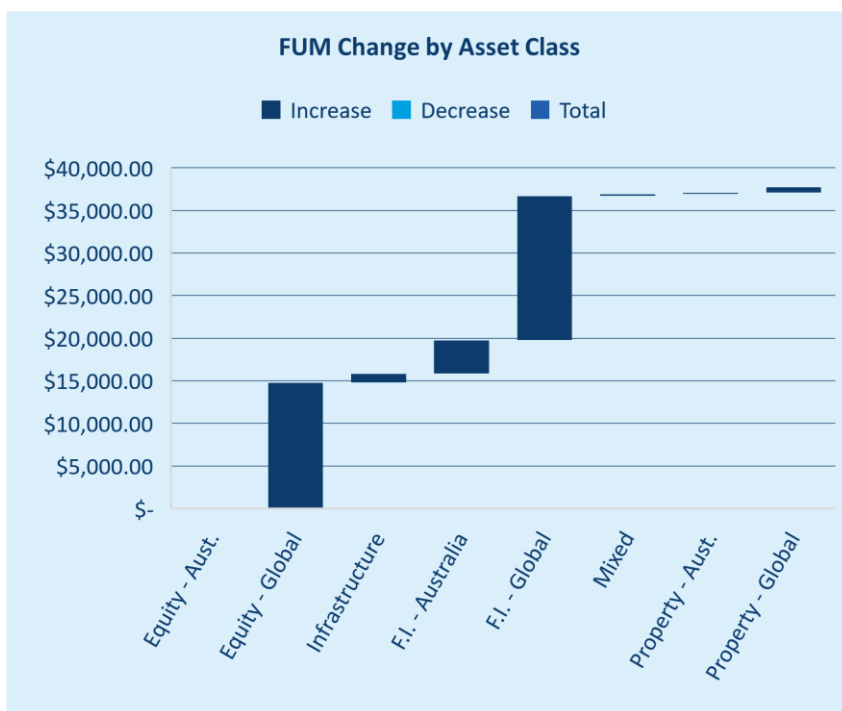
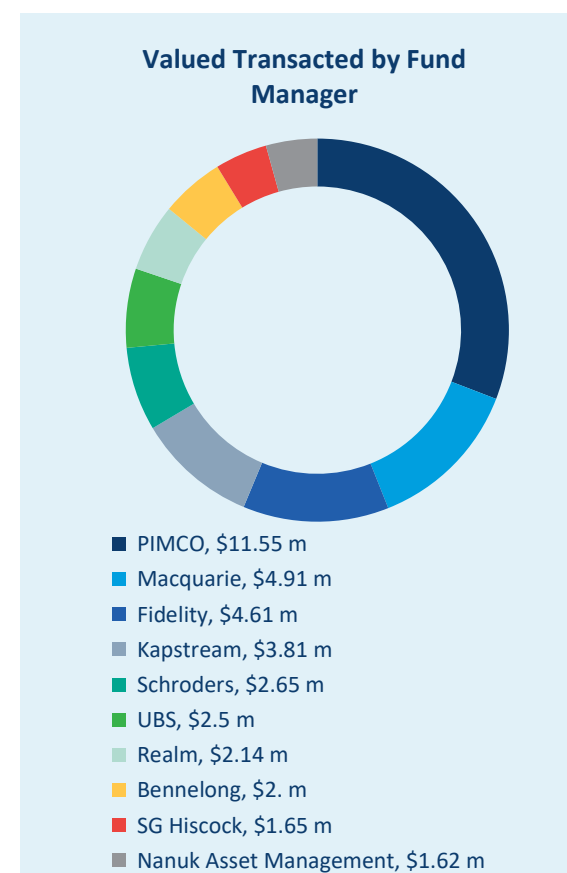
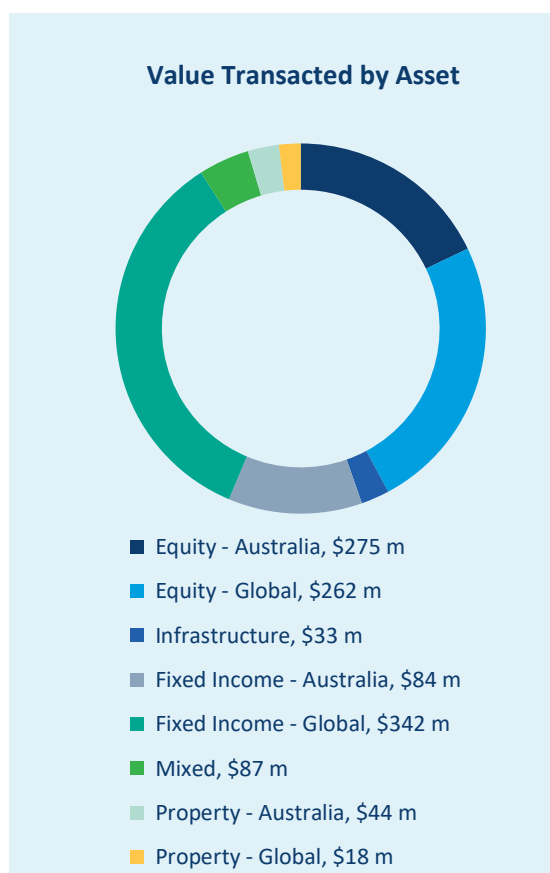
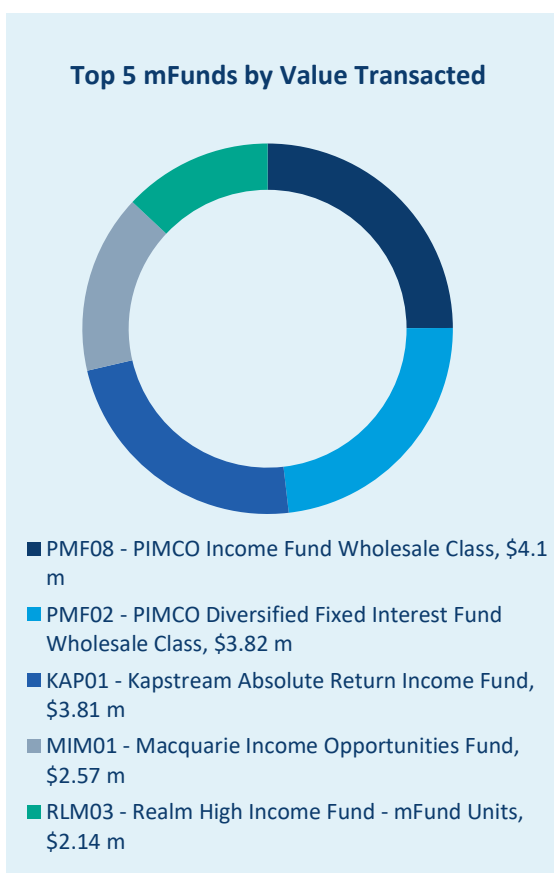
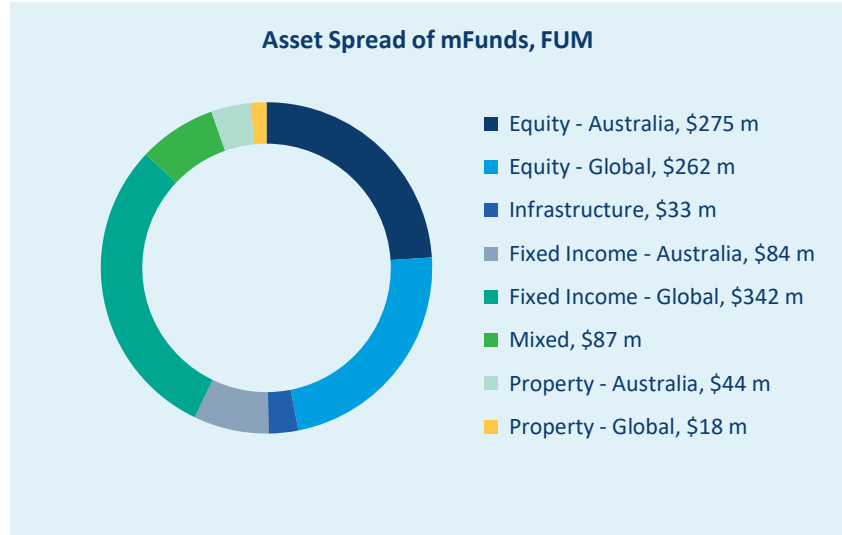
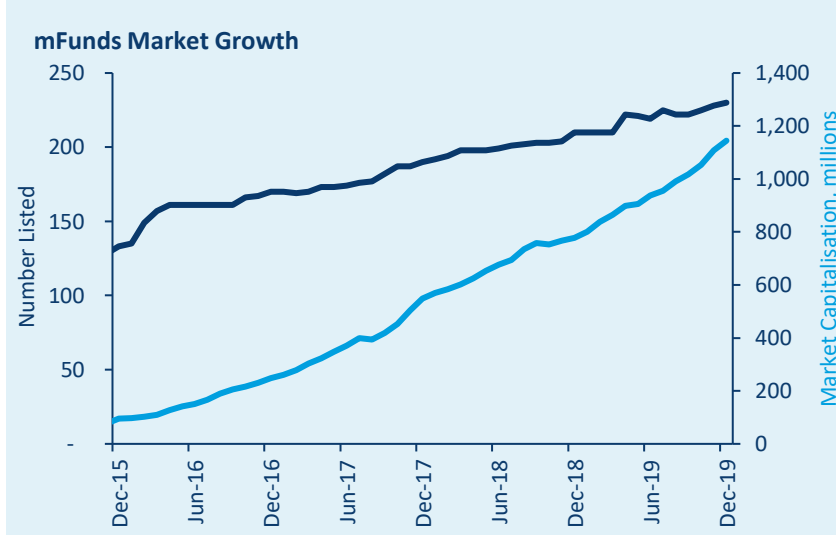


Spotlight: mFund



mFund Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 2019



mFund Issuer Scoreboard

Transaction days: 20 / Period ending: Tuesday, 31 December 2019

Fund Manager	Products	FUM (\$m)	FUM Change (\$ths)	Net Funds Flow (\$ths)	Value Transacted (\$ths)	# Transactions
Aberdeen	11	\$30.189	\$1,238.1	\$949.3	\$1,237	29
Allan Gray	3	\$44.784	-\$687.8	\$2.1	\$1,174	37
Alpha	7	\$0.491	-\$1.8	-\$0.0	\$0	-
Alphinity	3	\$3.321	-\$55.1	\$11.8	\$12	1
Altrinsic	1	\$0.376	-\$1.9	\$0.0	\$0	-
Alexander	1	\$0.154	\$0.8	\$0.0	\$0	-
AMP Capital	5	\$22.528	-\$29.4	-\$95.1	\$851	46
Antares	1	\$0.453	\$0.8	\$0.0	\$0	-
Antipodes	2	\$29.925	\$408.2	\$405.2	\$692	17
APN	2	\$23.806	-\$510.8	\$443.8	\$806	322
Armytage	2	\$3.022	\$340.0	\$401.5	\$440	8
Atlas	1	\$4.832	-\$83.5	\$21.2	\$21	2
Ausbil	8	\$16.729	\$182.9	\$533.8	\$550	22
Australian Ethical	8	\$16.520	-\$281.9	-\$157.9	\$653	10
4D Infrastructure	1	\$3.460	\$389.6	\$348.5	\$380	10
Bell	2	\$15.381	\$66.5	\$324.8	\$328	9
Bennelong	5	\$52.117	-\$1,922	-\$543.0	\$2,004	62
Bentham	4	\$35.452	\$775.3	\$530.2	\$1,134	83
Brandywine	2	\$6.955	-\$12.9	-\$170.5	\$593	9
Cooper	2	\$1.427	\$377.2	\$382.3	\$385	7
Copper Rock	1	\$0.504	-\$3.0	\$0.0	\$0	-
Dalton Street	1	\$1.450	\$46.7	\$0.0	\$0	-
EFG Asset Management	1	\$0.000	\$0.0	\$0.0	\$0	-
Epoch	2	\$9.298	\$439.5	\$438.3	\$445	12
Equity Trustees	1	\$0.226	\$21.3	\$26.2	\$27	1
Evans and Partners	2	\$2.412	\$217.7	\$230.3	\$270	9
Fairview	1	\$2.326	\$429.7	\$407.6	\$269	6
Fidelity	12	\$84.179	\$2,398.6	\$2,962.7	\$4,614	100
Firetrail	2	\$1.637	\$91.8	\$60.0	\$59	2
Flinders	1	\$1.319	\$28.9	\$0.0	\$0	-
Janus Henderson	5	\$20.180	\$1,070.3	\$1,049.8	\$1,345	22
Hyperion	4	\$25.848	\$214.2	\$806.0	\$911	25
Insync	1	\$9.786	-\$47.4	\$12.9	\$13	1
Intermede	1	\$0.770	\$107.1	\$109.9	\$110	4
Invesco	8	\$7.605	\$107.8	\$7.6	\$707	16
ipac	1	\$1.171	-\$29.3	-\$10.8	\$31	2
JBS	1	\$0.234	\$0.4	\$0.0	\$0	-
JP Morgan	6	\$9.164	\$1,164.5	\$1,120.1	\$1,509	14
Kapstream	1	\$41.496	\$3,253.3	\$3,225.2	\$3,809	61
Lakehouse	1	\$1.745	\$27.6	\$69.3	\$70	2
LaSalle	2	\$0.198	\$2.3	\$0.0	\$0	-
Loftus Peak	1	\$3.846	\$50.2	\$47.8	\$94	9
Martin Currie	12	\$25.220	\$746.4	\$1,340.2	\$1,359	32
Macquarie	9	\$36.178	\$8,074.0	\$8,058.7	\$4,915	112
Merlon	1	\$8.597	-\$130.3	\$75.8	\$318	21
MHOR Asset Management	0	\$0.000	\$0.0	\$0.0	\$0	-
MLC	3	\$3.976	\$35.4	\$39.8	\$194	4
Morningstar	8	\$23.728	\$821.7	\$798.5	\$1,155	22
Nanuk Asset Management	1	\$8.161	\$1,675.1	\$1,724.7	\$1,622	30
Munro Partners	1	\$7.816	\$203.8	\$148.7	\$285	9
Orbis	2	\$32.792	\$907.4	\$667.9	\$828	24
Payden	1	\$2.444	\$382.0	\$379.6	\$380	5
Phoenix Portfolio	1	\$1.036	-\$31.0	-\$39.3	\$39	1
PIMCO	9	\$212.934	\$8,464.5	\$8,376.3	\$11,554	236
Platinum	1	\$26.192	\$231.0	-\$146.3	\$685	21
Plato	2	\$20.778	\$689.9	\$1,025.7	\$1,111	20
PM Capital	2	\$0.893	\$132.7	\$129.9	\$130	3
Presima	1	\$0.509	\$0.6	\$0.0	\$0	-
QS Investors	1	\$0.103	-\$1.1	\$0.0	\$0	-
Quay	1	\$2.007	\$79.5	\$142.2	\$145	7
RARE	4	\$24.031	\$355.7	-\$82.1	\$998	23
Realm	2	\$11.045	\$1,988.5	\$2,005.6	\$2,138	37
Redpoint	2	\$1.012	\$48.6	\$30.5	\$30	1
Schroders	10	\$61.871	\$991.1	\$1,374.7	\$2,648	57
SG Hiscock	5	\$31.859	\$1,102.1	\$1,089.0	\$1,653	48
Smarter Money	2	\$8.967	-\$196.1	-\$214.3	\$394	8
Spectrum	1	\$5.077	\$31.6	\$31.6	\$260	6
Spheria	3	\$4.366	-\$65.1	-\$37.3	\$37	1
UBS	14	\$35.980	\$711.5	\$1,071.3	\$2,502	73
Western Asset	4	\$9.605	\$702.0	\$851.3	\$869	25
Total	230	\$1,144.491	\$37,735.548	\$42,793.381	\$61,788	1,786



Spotlight:

Listed Investment Entities

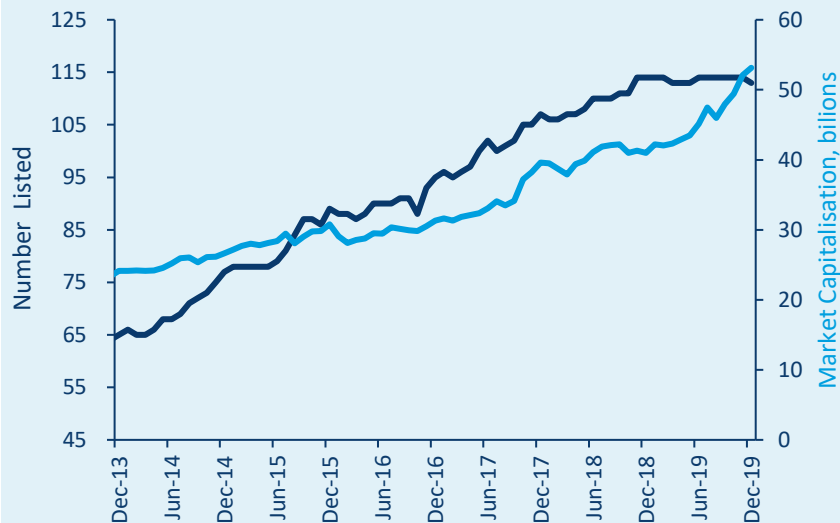
(incl. Listed Investment Companies & Listed Investment Trusts)



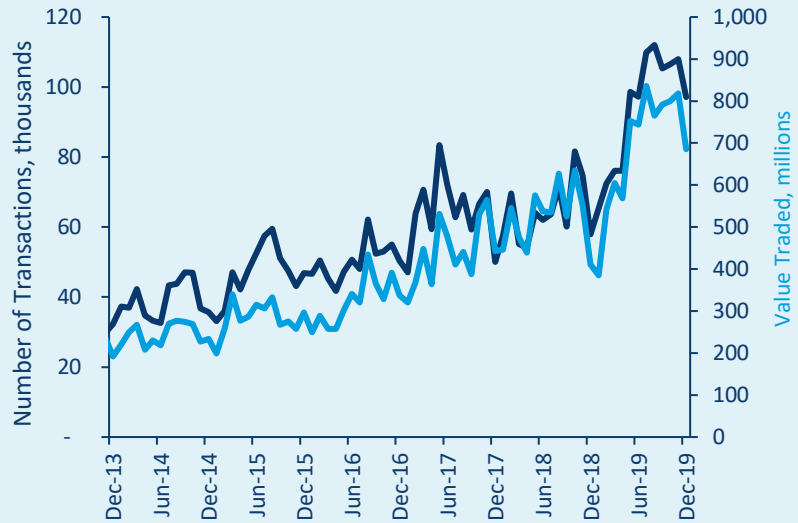
LICs & LITs Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 2019

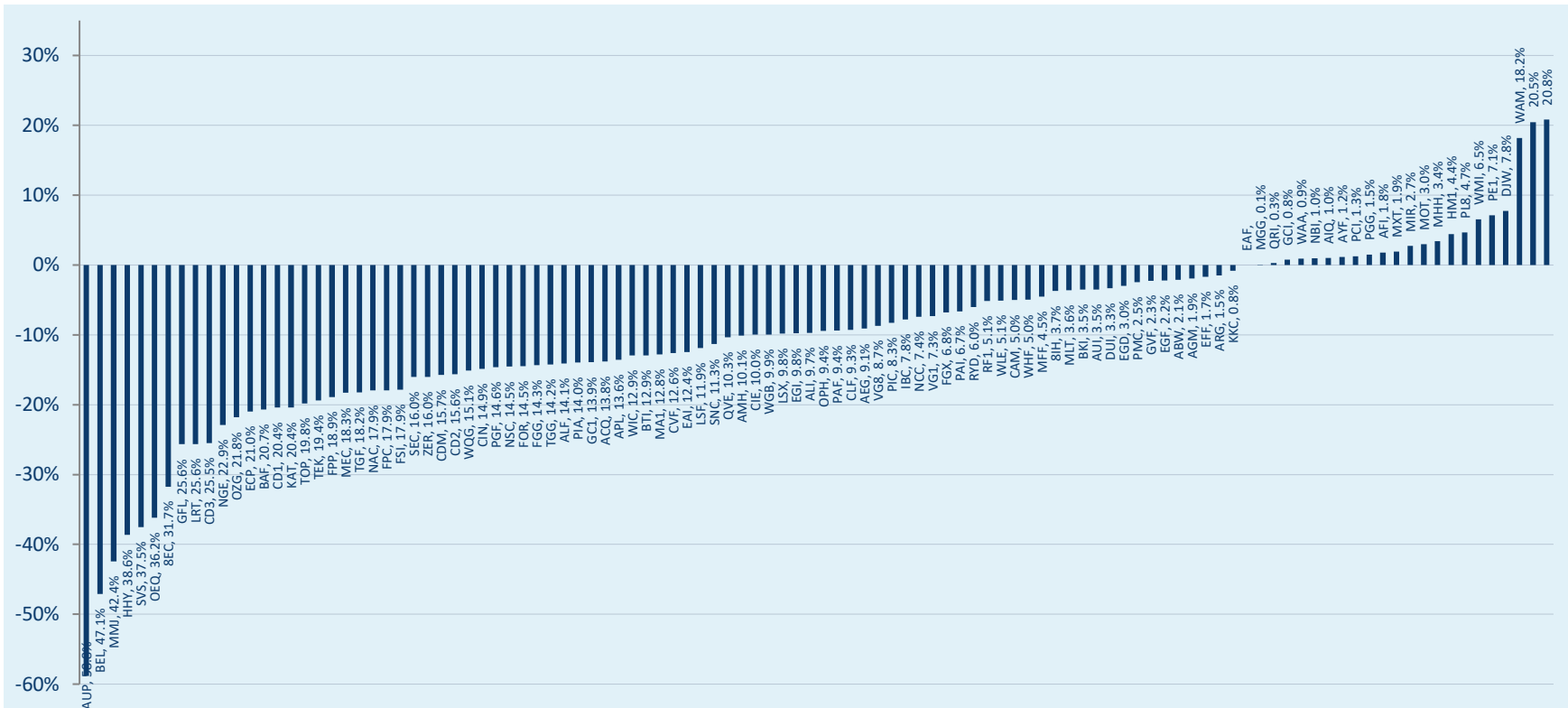
LIC Market Growth



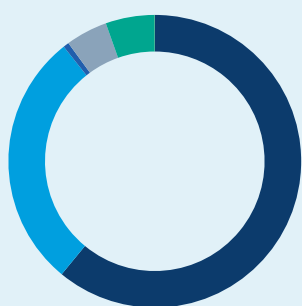
LIC Market Activity



LICs Premium / Discount to NTA as at 29 November 2019

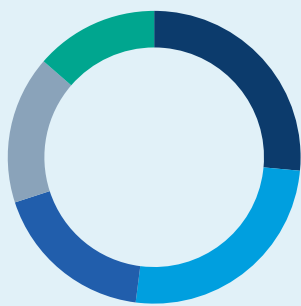


Asset Spread of LICs



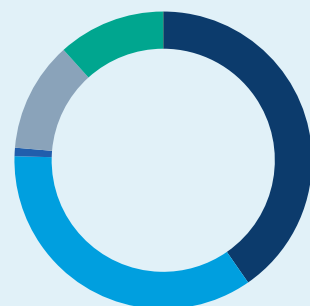
- Equity - Australia - \$32.40 bn
- Equity - Global - \$15.06 bn
- Infrastructure - \$0.34 bn
- Fixed Income - Australia - \$2.46 bn
- Fixed Income - Global - \$2.87 bn
- Property - Global - \$0.01 bn

Top 5 LICs by Value Traded



- MXT - MCP Master Income Trust, \$54.44 m
- AFI - Australian Foundation Investment Company Limited, \$52.54 m
- MGG - Magellan Global Trust, \$36.99 m
- ARG - Argo Investments Limited, \$33.66 m
- WLE - WAM Leaders Limited, \$28.02 m

Value Traded by Asset



- Equity - Australia - \$276.52 m
- Equity - Global - \$240.56 m
- Infrastructure - \$6.26 m
- Fixed Income - Australia - \$82. m
- Fixed Income - Global - \$79.88 m
- Property - Global - \$0.22 m



Spotlight:

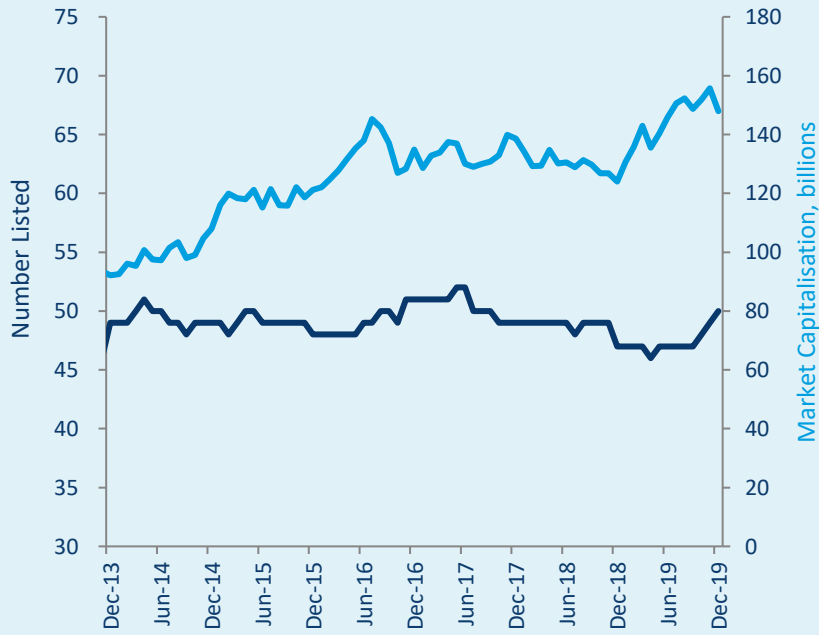
Australian Real Estate Investment Trusts (AREITs)



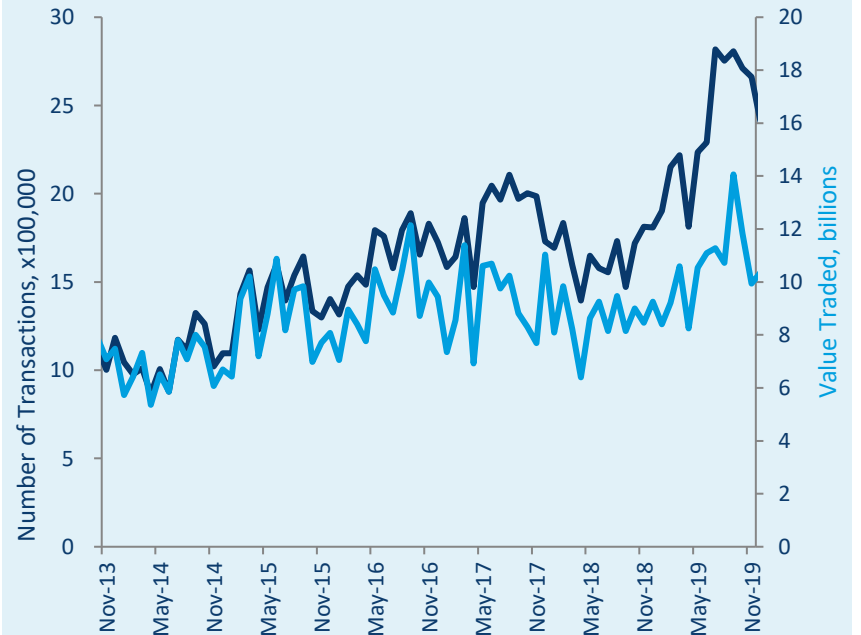
A-REITS Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 2019

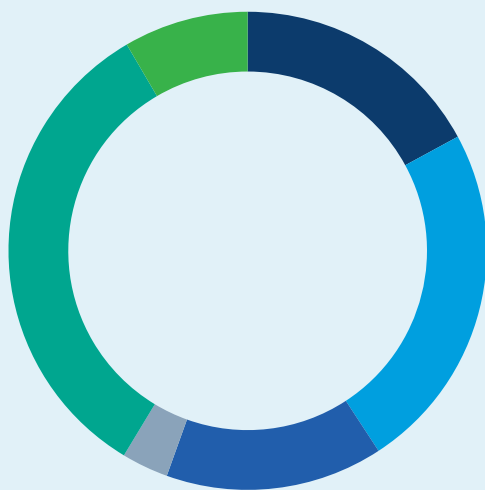
A-REIT Market Growth



A-REIT Market Activity

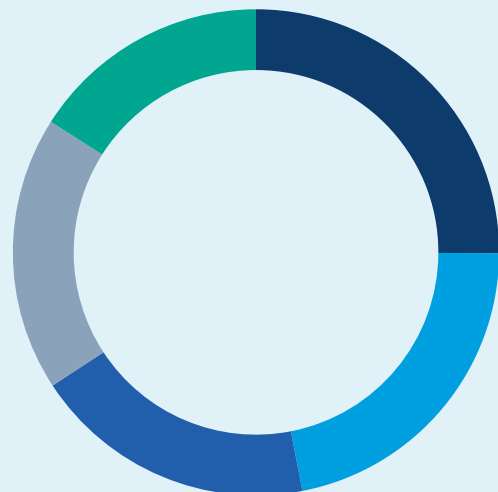


Value Traded by Asset, Current Period \$m



- Diversified 17.08%
- Industrial 23.70%
- Miscellaneous 14.71%
- Residential 3.17%
- Retail 32.91%
- Specialised 8.44%

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



- GMG - Goodman Group \$1,488.79
- SCG - Scentre Group \$1,300.68
- DXS - Dexs \$1,118.96
- GPT - GPT Group \$1,084.65
- MGR - Mirvac Group \$949.55



Spotlight:

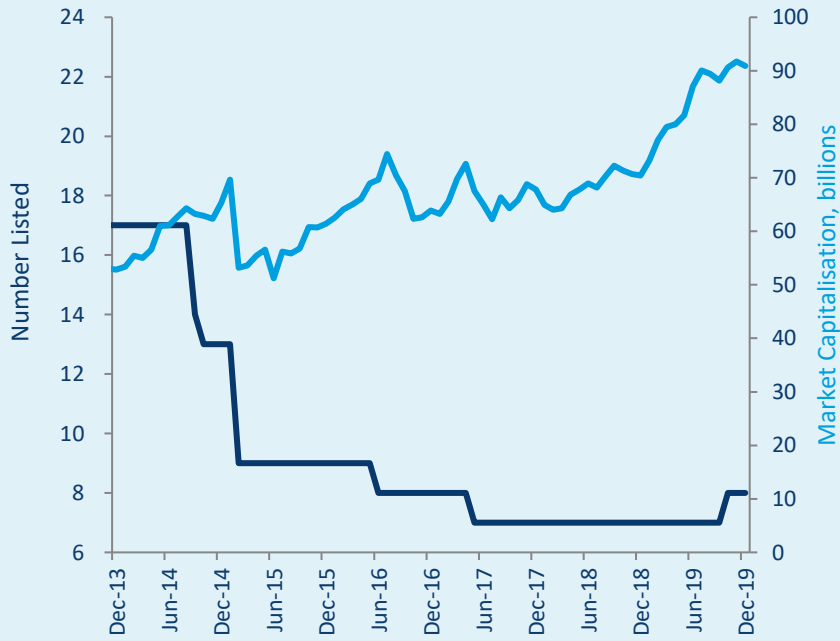
Infrastructure Funds



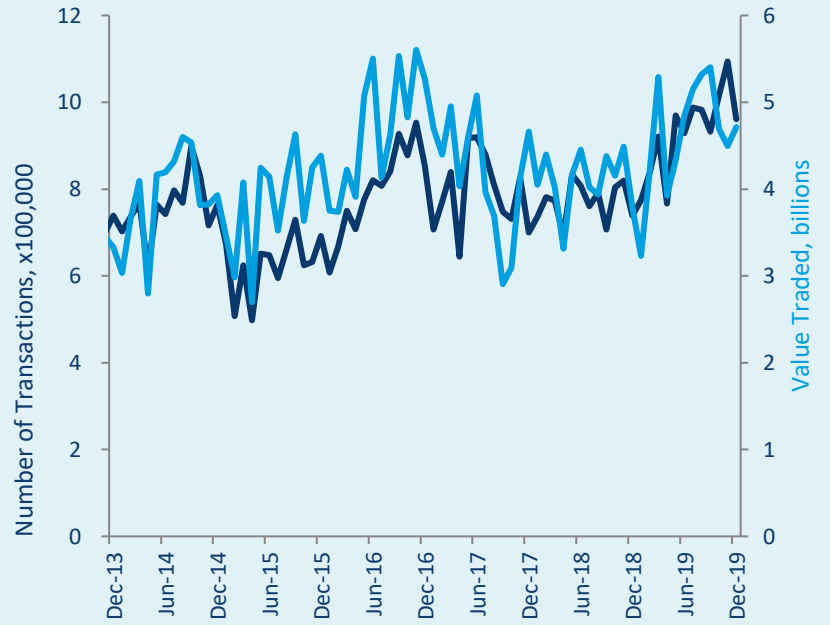
Infrastructure Funds Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 2019

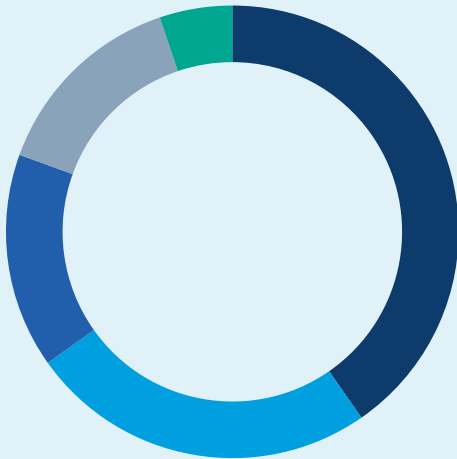
Infrastructure Funds Market Growth



Infrastructure Funds Market Activity

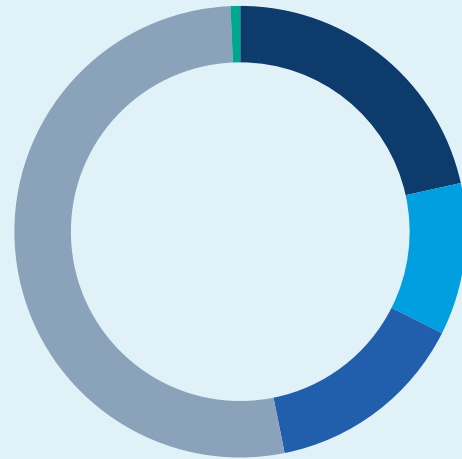


Top 5 Infrastructure Funds by Value Traded



- TCL - Transurban Group \$1,807.12
- SYD - Sydney Airport \$1,112.19
- ALX - Atlas Arteria \$687.82
- APA - APA Group \$639.80
- AST - AusNet Services Limited \$232.69

Asset Spread of Infrastructure Funds



- Airport Services 21.54%
- Electric Utilities 10.89%
- Gas Utilities 14.42%
- Highways & Railtracks 52.46%
- Independent Power Producers & Energy Trader .69%



Spotlight: ETPs



Exchange Traded Product Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 2019

IRESS Watchlist: /ETFASX			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.)
Equity - Australia																					
A200	ETF	Betashares Australia 200 ETF	0.07	724.38	-67.36	-50.72	230,620,657	2,037,764	2,588	31.84%	4.84%	\$871.15	\$851.98	112.70	115.99	92.99	4.03%	-2.10%	24.36%	n/a	n/a
IOZ	ETF	iShares Core S&P/ASX 200 ETF	0.09	1,895.39	93.15	131.71	254,256,451	9,224,025	6,699	13.41%	0.06%	\$3,264.96	\$4,068.08	27.44	28.23	22.83	4.62%	-2.14%	25.19%	11.50%	9.72%
ILC	ETF	iShares S&P/ASX 20 ETF	0.24	316.62	-6.59	0.00	11,788,815	450,907	433	3.72%	0.10%	\$3,436.40	\$2,845.06	25.91	26.83	22.10	5.39%	-2.00%	22.06%	10.22%	7.78%
MVW	ETF	VanEck Vectors Australian Equal Weight ETF	0.35	1,103.78	-34.51	23.67	51,034,052	1,602,586	3,136	4.62%	0.08%	\$5,444.25	\$5,255.94	31.57	33.26	25.42	3.71%	-5.08%	25.45%	11.69%	11.73%
QOZ	ETF	BetaShares FTSE RAFI Australia 200 ETF	0.40	295.51	2.79	8.36	27,461,901	1,951,276	539	9.29%	0.14%	\$3,702.31	\$2,777.65	13.93	14.39	11.84	5.95%	-1.90%	20.80%	9.29%	9.29%
STW	ETF	SPDR S&P/ASX 200	0.19	3,649.46	-226.71	-108.19	247,559,007	3,931,294	8,163	6.78%	0.03%	\$1,384.66	\$1,564.21	61.82	64.22	51.86	4.68%	-1.87%	24.59%	11.31%	9.67%
SFY	ETF	SPDR S&P/ASX 50	0.29	604.36	-20.89	4.60	17,220,706	274,146	761	2.85%	0.07%	\$4,367.60	\$4,358.96	61.49	64.28	51.28	4.84%	-2.76%	26.44%	11.34%	9.28%
UBA	ETF	UBS IQ MSCI Australian Ethical ETF	0.17	182.12	-7.10	1.11	1,146,982	50,075	95	0.63%	0.14%	\$989.82	\$970.04	22.25	23.75	19.10	5.33%	-1.13%	24.51%	12.00%	n/a
VAS	ETF	Vanguard Australian Shares Index ETF	0.10	4,606.91	44.82	133.30	280,213,169	3,261,716	14,748	6.08%	0.03%	\$1,751.57	\$1,619.68	85.45	87.78	70.44	4.13%	-1.94%	25.14%	11.62%	9.78%
VLC	ETF	Vanguard MSCI Australian Large Companies Index ETF	0.20	104.16	-5.10	-2.74	5,517,657	79,746	305	5.30%	0.07%	\$3,708.87	\$2,717.67	68.61	70.60	57.95	4.51%	-2.00%	24.99%	10.72%	8.07%
Equity - Australia Small/Mid Cap																					
EX20	ETF	BetaShares Australian Ex-20 Portfolio Diversifier ETF	0.25	154.33	4.35	7.70	12,125,441	628,464	627	7.86%	0.17%	\$3,677.94	\$4,409.94	19.25	19.75	15.44	4.84%	-2.14%	27.49%	13.04%	n/a
IMPQ	MF	eInvest Future Impact Small Caps Fund (Managed Fund)	0.99	1.21	0.22	0.22	220,219	50,423	13	18.23%	1.15%	\$124.60	\$124.02	4.40	4.43	3.91	0.00%	-0.68%	n/a	n/a	n/a
ISO	ETF	iShares S&P/ASX Small Ordinaries ETF	0.55	108.54	4.35	4.55	8,636,319	1,716,139	213	7.96%	0.28%	\$1,442.93	\$1,860.29	5.06	5.28	4.36	7.22%	-0.20%	21.28%	10.12%	8.84%
KSM	MF	K2 Australian Small Cap Fund (Hedge Fund)	2.39	15.94	-0.84	-1.06	1,121,801	504,436	25	7.04%	1.65%	\$488.19	\$505.32	2.23	2.27	2.07	4.47%	-0.45%	9.71%	3.07%	n/a
MVE	ETF	VanEck Vectors S&P/ASX MidCap 50 ETF	0.45	125.07	1.34	2.95	9,477,094	319,944	162	7.58%	0.25%	\$1,537.73	\$1,243.76	29.58	30.13	24.18	2.87%	-1.14%	23.35%	11.46%	4.05%
MVS	ETF	VanEck Vectors Small Companies Masters ETF	0.49	67.71	1.32	2.50	2,572,974	123,676	119	3.80%	0.24%	\$665.16	\$656.03	20.86	21.41	17.64	4.07%	-1.79%	20.44%	9.48%	n/a
SSO	ETF	SPDR S&P/ASX Small Ordinaries Fund	0.50	23.48	-0.27	0.00	424,685	27,314	24	1.81%	0.22%	\$953.10	\$590.35	15.49	15.94	12.90	2.60%	0.55%	22.56%	10.43%	9.56%
VSO	ETF	Vanguard MSCI Australian Small Companies Index ETF	0.30	368.28	4.56	6.01	17,798,190	297,283	1,669	4.83%	0.10%	\$2,803.07	\$1,748.36	60.06	61.79	49.18	3.04%	-0.30%	22.73%	10.51%	9.61%
Equity - Australia Sectors																					
MVB	ETF	VanEck Vectors Australian Bank ETF	0.28	45.57	0.20	2.12	4,122,580	157,291	180	9.05%	0.11%	\$1,124.54	\$1,071.01	25.88	29.46	24.06	5.06%	-2.05%	12.59%	3.35%	6.02%
MVR	ETF	VanEck Vectors Australian Resources ETF	0.35	67.49	2.09	1.53	1,752,643	57,626	137	2.60%	0.19%	\$1,271.11	\$1,258.34	30.65	31.28	23.82	3.16%	0.72%	32.06%	19.06%	11.44%
OZF	ETF	SPDR S&P/ASX 200 Financials ex A-REITs Fund	0.40	91.07	-2.24	1.93	14,504,585	750,498	134	15.93%	0.12%	\$1,834.99	\$1,708.58	19.25	21.35	17.48	4.57%	-0.29%	16.06%	4.09%	5.86%
OZR	ETF	SPDR S&P/ASX 200 Resource Fund	0.40	98.36	1.21	1.21	17,654,151	1,464,045	278	17.95%	0.19%	\$1,004.78	\$1,205.71	12.08	12.63	9.92	4.85%	2.41%	28.19%	19.10%	8.25%
QFN	ETF	BetaShares S&P/ASX 200 Financials Sector ETF	0.39	33.51	0.51	1.12	2,257,481	201,170	166	6.74%	0.17%	\$1,760.02	\$2,156.98	11.21	12.09	9.90	5.16%	-1.84%	14.76%	3.16%	5.12%
QRE	ETF	BetaShares S&P/ASX 200 Resources Sector ETF	0.39	70.03	1.37	0.00	2,510,607	382,259	150	3.59%	0.23%	\$1,791.15	\$1,786.24	6.65	7.00	5.42	4.78%	1.99%	28.91%	18.36%	8.08%
Equity - Australia Strategy																					
AUMF	ETF	iShares Edge MSCI Australia Multifactor ETF	0.30	18.44	2.40	2.44	1,107,140	36,549	60	6.00%	0.29%	\$1,273.95	\$1,225.71	30.44	30.95	25.27	4.45%	-0.23%	22.97%	12.37%	n/a
AUST	MF	BetaShares Managed Risk Australian Share Fund (Managed Fund)	0.49	48.28	-1.24	0.00	2,225,565	128,733	90	4.61%	0.20%	\$378.71	\$519.65	17.31	17.59	14.98	3.52%	-1.20%	18.54%	8.29%	n/a
BBOZ	MF	BetaShares Australian Strong Bear (Hedge Fund)	1.38	143.56	-1.78	-10.19	82,039,354	8,645,222	3,973	57.15%	0.17%	\$1,809.63	\$1,427.83	9.70	16.87	9.01	0.00%	5.78%	-40.20%	-19.68%	n/a
BEAR	MF	BetaShares Australian Equities Bear (Hedge Fund)	1.38	55.97	1.02	-0.60	14,021,601	1,191,168	302	25.05%	0.14%	\$1,560.11	\$1,731.51	11.92	14.84	11.54	0.00%	2.67%	-18.30%	-7.94%	-7.17%
DIV	ETF	UBS IQ Morningstar Australia Dividend Yield ETF	0.30	20.84	1.80	2.30	2,483,737	106,729	91	11.92%	0.24%	\$1,020.28	\$814.68	23.11	23.95	18.17	4.43%	-1.71%	37.59%	11.67%	9.14%
EIGA	MF	eInvest Income Generator Fund (Managed Fund)	0.80	25.09	0.57	1.31	1,639,603	422,444	49	6.53%	0.69%	\$389.32	\$367.59	3.85	4.18	3.63	12.48%	-2.60%	17.23%	n/a	n/a
EINC	MF	BetaShares Legg Mason Equity Income Fund (Managed Fund)	0.85	26.65	0.14	0.98	1,589,158	182,087	44	5.96%	0.35%	\$3,903.81	\$3,916.14	8.75	8.89	7.31	4.23%	-1.35%	24.79%	n/a	n/a
ETF	ETF	UBS IQ Morningstar Australia Quality ETF	0.30	8.09	-0.46	0.00	493,430	21,511	43	6.10%	0.19%	\$972.59	\$927.13	22.20	24.00	18.50	3.84%	-2.89%	25.53%	9.80%	7.03%
FAIR	ETF	BetaShares Australian Sustainability Leaders ETF	0.49	425.63	9.62	22.10	25,547,670	1,370,611	759	6.00%	0.13%	\$4,875.59	\$3,796.52	18.42	19.50	14.80	3.37%	-2.85%	25.99%	n/a	n/a
GRNV	ETF	VanEck Vectors MSCI Australian Sustainable Equity ETF	0.35	57.55	-1.41	0.00	4,626,910	173,905	82	8.04%	0.14%	\$2,254.62	\$2,189.80	26.53	27.35	22.32	5.43%	-2.57%	25.97%	9.41%	n/a
GEAR	ETF	BetaShares Geared Australian Equity Fund (Hedge Fund)	0.80	91.05	3.73	8.17	39,180,659	1,434,407	1,550	43.03%	0.16%	\$421.11	\$475.10	26.84	28.59	17.80	7.91%	-4.92%	55.25%	17.57%	13.09%
HVST	MF	BetaShares Australian Dividend Harvester Fund (Managed Fund)	0.90	163.66	-0.96	3.05	8,736,791	585,751	581	5.34%	0.15%	\$1,828.90	\$1,529.30	14.84	16.44	14.11	10.86%	-1.65%	18.09%	1.56%	n/a
IHD	ETF	iShares S&P/ASX Dividend Opportunities ETF	0.30	298.13	6.68	8.52	21,169,903	1,480,520	686	7.10%	0.17%	\$1,592.08	\$1,719.39	14.20	14.77	11.72	6.41%	-0.63%	28.08%	8.53%	5.64%
INES	MF	Intelligent Investor Ethical Share Fund (Managed Fund)	0.97	18.71	-0.24	0.05	135,016	51,651	16	0.72%	0.81%	\$275.69	\$273.31	2.62	2.66	2.40	0.00%	-1.50%	n/a	n/a	n/a
INIF	MF	Intelligent Investor Australian Equity Income Fund (Managed Fund)	0.97	31.80	-1.01	-0.08	686,856	279,512	34	2.16%	0.61%	\$378.98	\$426.01	2.47	2.49	2.23	3.89%	-0.40%	12.51%	n/a	n/a
MVOL	ETF	iShares Edge MSCI Australia Minimum Volatility ETF	0.30	52.45	0.98	2.38	5,421,603	180,903	324	10.34%	0.13%	\$2,179.52	\$1,477.35	29.76	30.69	24.82	4.83%	-2.71%	23.80%	11.49%	n/a
RARI	ETF	Russell Australian Responsible Investment ETF	0.45	166.94	-3.04	3.80	5,210,282	200,898	129	3.12%	0.17%	\$728.00	\$647.38	25.30	27.22	22.24	8.64%	-1.94%	22.17%	9.38%	n/a
RDV	ETF	Russell High Dividend Australian Shares ETF	0.34	287.80	-4.93	4.44	10,378,642	343,912	459	3.61%	0.13%	\$1,481.94	\$1,393.70	29.62	31.44	25.71	6.54%	-2.18%	22.08%	8.18%	8.04%
SELF	ETF	SelfWealth SMSF Leaders ETF	0.88	104.73	-0.13	2.01	2,334,208	45,975	140	2.23%	0.25%	\$1,059.97	\$1,032.35	50.35	52.05	49.28	0.11%	-1.91%	n/a	n/a	n/a
SMLL	MF	BetaShares Australian Small Companies Select Fund (Managed Fund)	0.39	35.49	0.36	0.36	1,239,937	357,068	97	3.49%	0.55%	\$1,055.69	\$1,181.16	3.50	3.55	2.86	2.44%	0.00%	22.50%	n/a	n/a
SWTZ	MF	Switzer Dividend Growth Fund (Managed Fund)	0.89	82.20	-0.62	1.58	3,833,579	1,480,405	209	4.66%	0.47%	\$1,235.05	\$539.22	2.57	2.65	2.25	6.90%	-2.65%	22.70%	n/a	n/a
SYI	ETF	SPDR MSCI Australia Select High Dividend Yield Fund	0.35	171.17	-0.15	4.37	8,962,370	303,276	1,647	5.24%	0.10%	\$2,367.08	\$1,796.11	29.18	31.32	25.30	6.48%	-0.58%	22.59%	8.12%	7.73%



Spotlight: ETPs



Exchange Traded Product Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 2019

IRESS Watchlist: /ETFASX			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.)
VHY	ETF	Vanguard Australian Shares High Yield ETF	0.25	1,382.93	6.60	31.42	89,796,481	1,477,486	4,953	6.49%	0.05%	\$3,818.71	\$3,000.07	60.43	63.26	51.30	5.40%	-1.80%	22.92%	8.99%	7.04%
YMAX	ETF	BetaShares Australia Top20 Equity Yield Max Fund	0.79	309.99	-3.66	0.00	17,756,395	2,095,678	519	5.73%	0.25%	\$1,236.29	\$1,122.48	8.46	8.92	7.83	8.79%	-1.17%	16.44%	6.16%	4.12%
ZYAU	ETF	ETFs S&P/ASX 300 High Yield Plus ETF	0.35	155.14	1.47	5.60	11,687,229	1,028,187	795	7.53%	0.20%	\$897.57	\$631.47	11.21	12.00	9.86	4.46%	-1.43%	17.41%	8.14%	n/a
Equity - Global																					
AGX1	MF	Antipodes Global Shares (Quoted Managed Fund)	1.10	26.82	0.48	0.39	384,628	69,924	12	1.43%	0.78%	\$592.53	\$580,299.51	5.60	5.61	4.75	0.99%	1.63%	22.75%	n/a	n/a
F100	ETF	BetaShares FTSE 100 ETF	0.45	102.13	13.32	12.90	17,743,357	1,646,061	819	17.37%	0.25%	\$463.42	\$956,141.86	10.75	11.10	9.45	0.81%	0.47%	n/a	n/a	n/a
ESGI	ETF	VanEck Vectors MSCI International Sustainable Equity ETF	0.55	26.93	2.37	2.45	2,763,395	113,166	62	10.26%	0.42%	\$707.58	\$654,398.39	24.47	24.96	19.54	1.55%	-0.33%	28.94%	n/a	n/a
ESTX	ETF	ETFs EURO STOXX 50 ETF	0.35	56.25	-0.42	0.00	4,044,950	58,000	204	7.19%	0.21%	\$1,606.00	\$1,362,117.14	69.77	71.71	56.22	2.79%	-0.32%	27.09%	10.68%	n/a
HEUR	ETF	BetaShares Europe ETF - Currency Hedged	0.58	27.50	-3.79	-4.11	1,223,383	90,128	145	4.45%	0.22%	\$345.49	\$267,280.99	13.71	13.92	10.76	0.00%	1.03%	26.01%	8.64%	n/a
IEU	ETF	iShares S&P Europe ETF	0.60	633.02	-5.43	-2.67	24,445,833	364,234	1,521	3.86%	0.19%	\$478.04	\$761,895.25	66.80	68.64	54.90	3.13%	0.08%	23.93%	10.56%	7.56%
IHO0	ETF	iShares Global 100 AUD Hedged ETF	0.43	52.37	1.51	0.00	4,143,153	34,092	118	7.91%	0.26%	\$494.38	\$427.27	124.82	126.03	97.35	2.33%	2.96%	28.89%	13.50%	n/a
IHVV	ETF	iShares S&P 500 AUD Hedged ETF	0.10	268.55	10.17	3.67	20,564,284	51,607	519	7.66%	0.08%	\$2,188.08	\$2,272.95	403.84	406.45	302.75	0.00%	2.49%	29.98%	13.87%	n/a
IHWL	ETF	iShares Core MSCI World All Cap AUD Hedged ETF	0.12	121.43	8.91	7.40	3,478,294	94,779	230	2.86%	0.26%	\$1,227.51	\$1,620.22	37.01	37.18	28.80	0.54%	1.34%	25.68%	11.16%	n/a
IJH	ETF	iShares S&P Midcap ETF	0.07	154.07	-3.01	-1.09	7,902,217	26,726	235	5.13%	0.35%	\$1,078.99	\$1,029.92	295.46	301.50	232.10	1.58%	-0.84%	28.12%	10.24%	14.65%
IJP	ETF	iShares MSCI Japan ETF	0.47	308.71	-7.47	3.76	11,904,586	135,785	536	3.86%	0.46%	\$1,721.06	\$1,278.29	84.46	89.86	69.96	2.32%	-2.59%	19.20%	9.27%	11.33%
IJR	ETF	iShares S&P Small-Cap ETF	0.07	197.60	-2.40	0.04	8,673,412	72,235	369	4.39%	0.41%	\$358.73	\$416.60	119.75	123.50	97.15	1.55%	-0.81%	23.41%	9.25%	15.10%
IOO	ETF	iShares S&P Global 100 ETF	0.40	1,805.83	1.90	12.16	42,750,028	553,706	5,046	2.37%	0.13%	\$236.50	\$810.87	76.96	78.90	59.09	2.40%	0.10%	30.39%	15.55%	14.37%
IVE	ETF	iShares MSCI EAFE ETF	0.31	382.73	5.50	12.02	21,095,419	209,167	580	5.51%	0.54%	\$1,302.82	\$747.41	98.97	102.85	82.88	3.43%	-0.83%	20.92%	10.47%	8.67%
IVV	ETF	iShares S&P 500 ETF	0.04	3,422.37	11.42	52.97	128,648,292	277,192	5,593	3.76%	0.05%	\$1,357.64	\$1,858.51	461.43	470.58	350.00	2.18%	-0.69%	32.28%	16.02%	17.77%
IWLD	ETF	iShares Core MSCI World All Cap ETF	0.09	126.64	5.85	7.75	8,210,323	213,174	392	6.48%	0.19%	\$1,357.43	\$1,518.76	38.03	39.01	30.14	3.20%	-0.74%	27.93%	12.79%	n/a
MGE	MF	Magellan Global Equities Fund (Managed Fund)	1.35	1,657.09	23.65	27.75	59,846,107	15,058,278	2,355	3.61%	0.27%	\$6,190.71	\$3,207.21	3.97	4.05	3.13	2.77%	-0.50%	28.56%	17.09%	n/a
MHG	MF	Magellan Global Equities Fund Currency Hedged (Managed Fund)	1.35	134.04	6.82	3.54	5,578,128	1,588,473	218	4.16%	0.38%	\$2,067.20	\$1,089.04	3.58	3.61	2.84	2.79%	2.58%	27.17%	15.70%	n/a
MOAT	ETF	VanEck Vectors Morningstar Wide Moat ETF	0.49	165.44	10.20	13.88	14,540,437	181,760	711	8.79%	0.21%	\$555.18	\$1,449.90	78.69	81.03	57.43	1.12%	-0.77%	36.84%	19.24%	n/a
MOGL	MF	Montgomery Global Equities Fund (Managed Fund)	1.32	97.68	-1.99	-0.12	2,032,744	548,052	90	2.08%	0.42%	\$2,406.45	\$1,779.14	3.67	3.84	3.06	6.89%	0.61%	25.91%	n/a	n/a
NDQ	ETF	BetaShares NASDAQ 100 ETF	0.48	664.42	27.52	25.40	54,943,332	2,618,247	4,321	8.27%	0.07%	\$3,500.19	\$3,775.96	21.18	21.54	15.15	2.23%	0.33%	39.66%	22.91%	n/a
PIXX	MF	Platinum International Fund (Quoted Managed Hedge Fund)	1.10	380.95	10.14	5.44	13,764,475	2,879,697	537	3.61%	0.39%	\$2,622.10	\$1,887.05	4.76	5.05	4.36	8.17%	0.63%	17.17%	n/a	n/a
QUS	ETF	BetaShares FTSE RA SPDR S&P 500 ETF Trust	0.40	51.85	0.76	1.17	7,009,338	178,026	144	13.52%	0.17%	\$502.66	\$838.96	39.02	39.79	31.17	3.91%	-1.01%	28.01%	10.94%	n/a
SPY	ETF	SPDR S&P 500 ETF Trust	0.09	35.88	3.82	4.14	2,320,474	5,015	114	6.47%	0.39%	\$606.70	\$1,028.61	458.33	470.12	347.69	1.50%	-1.35%	31.47%	15.35%	n/a
UBE	ETF	UBS IQ MSCI Europe Ethical ETF	0.40	16.54	0.03	0.00	701,758	29,233	35	4.24%	0.32%	\$558.50	\$559.41	24.03	24.32	19.82	2.84%	0.21%	25.30%	11.38%	n/a
UBJ	ETF	UBS IQ MSCI Japan Ethical ETF	0.40	6.27	-0.15	0.00	36,138	1,352	8	0.58%	0.23%	\$325.22	\$80.05	26.64	26.97	22.09	1.67%	-0.93%	22.87%	10.11%	n/a
UBU	ETF	UBS IQ MSCI USA Ethical ETF	0.20	8.39	-0.06	0.00	450,895	13,619	23	5.38%	0.25%	\$206.24	\$333.36	33.32	33.71	26.17	3.16%	-0.69%	37.48%	16.01%	n/a
UBW	ETF	UBS IQ MSCI World ex Australia Ethical ETF	0.35	44.47	1.02	1.20	614,204	20,395	81	1.38%	0.26%	\$287.13	\$273.89	29.98	30.51	23.70	2.34%	-0.70%	28.70%	13.61%	n/a
VEU	ETF	Vanguard All-World ex US Shares Index ETF	0.09	1,634.32	20.10	29.94	59,739,308	771,740	3,403	3.66%	0.11%	\$563.64	\$634.00	76.67	79.34	64.24	2.50%	0.46%	22.21%	11.12%	9.19%
VEQ	ETF	Vanguard FTSE Europe Shares ETF	0.35	263.46	3.88	2.41	8,275,559	137,988	485	3.14%	0.26%	\$362.73	\$364.28	60.24	61.36	49.18	2.75%	0.57%	24.16%	10.93%	n/a
VGAD	ETF	Vanguard MSCI Index International Shares (Hedged) ETF	0.21	773.46	36.20	21.81	38,719,761	525,160	2,480	5.01%	0.10%	\$616.96	\$786.89	75.20	78.59	57.89	0.00%	1.97%	27.09%	11.80%	n/a
VGS	ETF	Vanguard MSCI Index International Shares ETF	0.18	2,212.38	82.98	97.00	177,689,564	2,188,747	7,569	8.03%	0.03%	\$883.91	\$1,168.19	81.51	82.68	63.80	2.50%	-0.66%	29.13%	13.79%	n/a
VTS	ETF	Vanguard US Total Market Shares Index ETF	0.03	1,874.28	3.14	26.46	70,608,457	300,808	4,712	3.77%	0.03%	\$691.09	\$822.69	233.82	238.78	177.71	1.47%	-0.72%	31.82%	15.54%	17.33%
WRLD	ETF	BetaShares Managed Risk Global Share Fund (Managed Fund)	0.54	69.28	0.74	1.38	2,046,760	147,823	120	2.95%	0.31%	\$342.13	\$423.23	13.78	14.00	11.42	1.36%	-1.01%	20.55%	10.58%	n/a
WXHG	ETF	SPDR S&P World ex Australian (Hedged) Fund	0.35	98.91	2.83	1.21	2,245,639	94,459	137	2.27%	0.21%	\$374.24	\$797.53	24.16	24.39	19.72	4.25%	1.68%	26.29%	11.45%	9.46%
WXOZ	ETF	SPDR S&P World ex Australian Fund	0.30	205.15	-1.58	0.09	2,246,088	65,496	100	1.09%	0.14%	\$1,158.22	\$1,164.91	34.34	35.00	27.44	2.84%	-0.78%	28.32%	13.70%	13.27%
Equity - Asia																					
ASIA	ETF	BetaShares Asia Technology Tigers ETF	0.67	96.08	16.62	12.91	15,115,001	2,131,025	907	15.73%	0.31%	\$510.85	\$939.52	7.17	7.38	4.98	0.42%	4.67%	36.05%	n/a	n/a
CETF	ETF	VanEck Vectors ChinaAMC A-Share ETF	0.72	30.02	3.33	2.60	2,284,285	38,354	144	7.61%	0.39%	\$132.30	\$185.22	59.31	61.99	44.24	1.28%	4.64%	34.03%	8.90%	n/a
CNEW	ETF	VanEck Vectors China New Economy ETF	0.95	57.28	7.85	5.52	8,192,828	1,201,802	461	14.30%	0.67%	\$189.21	\$400.93	6.90	7.16	4.91	1.01%	4.70%	40.02%	n/a	n/a
HJPN	ETF	BetaShares Japan ETF - Currency Hedged	0.58	37.77	1.30	1.30	3,354,773	253,487	126	8.88%	0.26%	\$658.96	\$407.37	13.00	13.36	10.75	0.57%	0.00%	16.80%	4.52%	n/a
IAA	ETF	iShares S&P Asia 50 ETF	0.50	563.45	25.42	4.18	20,845,845	224,815	965	3.70%	0.48%	\$1,064.69	\$714.90	94.19	100.00	75.71	3.28%	5.32%	20.62%	15.70%	14.04%
IKO	ETF	iShares MSCI South Korea Capped Index ETF	0.59	72.33	2.36	-0.50	3,726,123	42,295	262	5.15%	1.02%	\$881.16	\$504.75	90.43	92.30	75.05	0.93%	4.42%	7.05%	8.06%	6.50%
IIND	ETF	BetaShares India Quality ETF	0.80	22.31	4.76	5.07	7,035,070	821,174	341	31.54%	0.27%	\$299.28	\$567.54	8.46	8.81	7.89	0.00%	-1.63%	n/a	n/a	n/a



Spotlight: ETPs



Exchange Traded Product Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 2019

IRESS Watchlist: /ETFASX			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.)
ITW	ETF	iShares MSCI Taiwan ETF	0.59	5.65	0.16	0.00	220,312	3,601	39	3.90%	1.71%	\$854.21	\$66.95	61.79	62.90	44.17	0.28%	2.98%	33.75%	15.78%	13.92%
IZZ	ETF	iShares FTSE China Large-Cap ETF	0.74	105.11	-0.06	-3.53	18,467,743	296,987	321	17.57%	0.53%	\$1,361.83	\$668.06	62.30	65.00	54.18	3.20%	4.89%	14.02%	11.34%	11.33%
NDIA	ETF	ETFS Reliance India Nifty 50 ETF	1.00	12.00	2.84	3.00	2,267,553	44,926	65	18.90%	0.48%	\$257.41	\$711.39	50.00	51.38	45.49	0.08%	-1.75%	n/a	n/a	n/a
PAXX	MF	Platinum Asia Fund (Quoted Managed Hedge Fund)	1.10	155.08	3.17	-0.95	8,675,994	1,959,727	196	5.59%	0.44%	\$1,940.60	\$1,818.54	4.54	4.64	3.93	5.14%	2.71%	18.85%	n/a	n/a
UBP	ETF	UBS IQ MSCI Asia APEX 50 Ethical ETF	0.45	13.57	0.64	0.00	419,670	14,886	40	3.09%	0.31%	\$89.70	\$136.95	29.06	29.21	22.44	1.54%	4.34%	26.88%	17.39%	n/a
VAE	ETF	Vanguard FTSE Asia Ex-Japan Shares Index ETF	0.40	195.55	14.80	9.40	18,033,191	263,475	1,108	9.22%	0.25%	\$413.82	\$1,492.22	69.66	71.27	58.70	2.43%	2.99%	17.36%	12.87%	n/a
Equity - Emerging Markets																					
EMKT	ETF	Vaneck Vectors MSCI Multifactor Emerging Markets Equity ETF	0.69	32.87	5.40	4.11	5,053,449	249,142	142	15.37%	0.43%	\$409.44	\$392.57	20.54	20.85	17.21	1.41%	4.69%	19.29%	n/a	n/a
EMMG	MF	BetaShares Legg Mason Emerging Markets Fund (Managed Fund)	1.00	9.97	1.39	0.95	965,698	163,446	116	9.68%	0.59%	\$373.96	\$350.88	6.07	6.15	4.99	0.16%	5.20%	n/a	n/a	n/a
IEM	ETF	iShares MSCI Emerging Markets ETF	0.67	698.65	31.17	17.69	33,488,277	522,091	2,580	4.79%	0.20%	\$744.06	\$528.05	64.13	67.30	54.80	3.45%	3.80%	17.26%	11.80%	8.52%
FEMX	MF	Fidelity Global Emerging Markets Fund (Managed Fund)	0.99	62.62	12.27	10.69	12,889,356	2,334,000	418	20.58%	0.39%	\$1,269.46	\$528.04	5.58	5.69	4.22	0.82%	3.14%	33.40%	n/a	n/a
VGE	ETF	Vanguard FTSE Emerging Markets Shares ETF	0.48	368.17	23.16	11.46	17,453,514	246,070	2,199	4.74%	0.13%	\$339.15	\$440.89	71.60	73.15	60.20	2.66%	3.39%	19.25%	10.84%	8.14%
WEMG	ETF	SPDR S&P Emerging Markets Fund	0.65	22.81	2.97	2.36	3,808,491	162,880	213	16.70%	0.25%	\$845.11	\$1,156.12	23.62	23.98	19.88	2.36%	3.05%	20.56%	14.18%	9.54%
Equity - Global Sectors																					
ACDC	ETF	ETFS Battery Tech & Lithium ETF	0.82	14.40	0.13	0.00	860,121	16,664	83	5.97%	0.33%	\$433.06	\$417.76	51.62	52.51	43.75	2.39%	1.26%	18.89%	n/a	n/a
BNKS	ETF	BetaShares Global Banks ETF - Currency Hedged	0.57	39.42	-0.24	-1.40	1,586,493	230,543	99	4.02%	0.36%	\$338.29	\$439.25	7.02	7.06	5.81	1.78%	2.93%	19.11%	5.40%	n/a
CURE	ETF	ETFS S&P Biotech ETF	0.45	6.88	-0.06	0.00	592,050	10,075	67	8.61%	0.61%	\$194.29	\$176.81	57.29	59.82	46.44	2.05%	-0.90%	35.55%	n/a	n/a
DRUG	ETF	BetaShares Global Healthcare ETF - Currency Hedged	0.57	33.37	1.05	0.00	1,498,395	228,532	90	4.49%	0.35%	\$608.31	\$581.56	6.64	6.71	5.36	0.38%	2.95%	21.58%	13.38%	n/a
FOOD	ETF	BetaShares Global Agriculture Companies ETF	0.57	20.35	-0.69	-1.19	1,223,248	206,568	55	6.01%	0.39%	\$546.42	\$519.77	5.95	6.02	5.05	0.57%	2.23%	17.07%	5.12%	n/a
FUEL	ETF	BetaShares Global Energy Companies ETF - Currency Hedged	0.57	74.28	0.13	-2.28	2,687,665	479,941	270	3.62%	0.35%	\$456.75	\$477.41	5.71	6.13	5.04	0.88%	3.25%	10.06%	0.41%	n/a
GDX	ETF	VanEck Vectors Gold Miners ETF	0.53	201.83	18.11	5.90	11,672,955	289,593	611	5.78%	0.30%	\$203.41	\$360.87	42.20	45.67	28.34	0.55%	7.53%	45.58%	12.54%	n/a
HACK	ETF	BetaShares Global Cybersecurity ETF	0.67	173.92	-3.85	4.34	11,184,065	1,514,322	867	6.43%	0.24%	\$1,031.14	\$995.12	7.24	7.84	5.97	9.58%	-4.61%	29.39%	16.43%	n/a
IXI	ETF	iShares S&P Global Consumer Staples ETF	0.47	187.53	-4.50	-1.27	7,183,772	89,238	354	3.83%	0.40%	\$445.21	\$482.73	79.50	81.85	64.57	2.93%	-0.80%	24.00%	9.90%	12.24%
IXJ	ETF	iShares S&P Global Healthcare ETF	0.47	678.15	5.73	10.08	19,315,325	194,690	2,143	2.85%	0.48%	\$786.88	\$345.18	98.13	101.00	78.50	2.04%	-0.21%	25.40%	16.15%	14.90%
MNRS	ETF	BetaShares Global Gold Miners ETF - Currency Hedged	0.57	15.01	2.29	1.07	2,582,928	500,611	170	17.21%	0.53%	\$173.59	\$149.23	5.36	5.36	3.38	0.00%	9.61%	50.99%	12.01%	n/a
ROBO	ETF	ETFS ROBO Global Robotics and Automation ETF	0.57	28.66	1.76	2.05	2,760,675	265,410	261	9.63%	0.37%	\$370.83	\$427.49	10.23	10.59	7.50	0.51%	-1.06%	32.71%	n/a	n/a
TECH	ETF	ETFS Morningstar Global Technology ETF	0.69	128.05	-1.44	0.00	4,589,272	72,731	318	3.58%	0.23%	\$745.00	\$673.31	62.26	64.27	46.63	0.31%	-1.00%	29.65%	n/a	n/a
Equity - Global Strategy																					
BBUS	MF	BetaShares US Equities Strong Bear Currency Hedged (Hedge Fund)	1.38	94.99	-2.27	3.18	25,822,729	8,191,760	894	27.18%	0.35%	\$1,878.48	\$3,192.65	3.03	6.19	2.96	0.00%	-5.61%	-47.76%	-29.21%	n/a
ETHI	ETF	BetaShares Global Sustainability Leaders ETF	0.59	481.54	30.94	30.94	40,792,217	4,242,892	2,513	8.47%	0.18%	\$3,267.35	\$4,566.63	9.68	9.85	7.21	3.86%	0.10%	36.94%	19.71%	n/a
GGUS	MF	BetaShares Geared US Equity Fund Currency Hedged (Hedge Fund)	0.80	27.69	3.26	2.13	9,311,233	448,024	339	33.63%	0.17%	\$315.61	\$283.33	21.30	21.84	11.74	0.12%	4.62%	70.50%	24.93%	n/a
INCM	ETF	BetaShares Global Income Leaders ETF	0.45	17.81	-0.08	0.00	1,631,369	96,239	82	9.16%	0.28%	\$391.03	\$441.79	16.95	17.36	14.44	3.36%	-0.70%	22.90%	n/a	n/a
MSTR	MF	Morningstar International Shares Active ETF (Managed Fund)	0.39	11.79	0.22	0.00	54,814	6,201	6	0.46%	0.39%	\$202.49	\$255.55	9.07	9.09	8.78	0.00%	2.72%	n/a	n/a	n/a
QHAL	ETF	VanEck Vectors MSCI World Ex-Australia Quality (Hedged) ETF	0.43	26.79	4.78	4.17	4,101,449	141,406	92	15.31%	0.27%	\$269.23	\$1,095.83	29.88	29.88	25.21	1.34%	n/a	n/a	n/a	n/a
QLTY	ETF	BetaShares Global Quality Leaders ETF	0.35	35.32	6.94	7.06	5,615,716	297,879	233	15.90%	0.22%	\$597.05	\$658.87	18.80	19.19	14.13	1.93%	-0.53%	35.12%	n/a	n/a
QMIK	ETF	SPDR MSCI World Quality Mix Fund	0.40	22.63	0.78	1.12	2,160,230	95,219	65	9.55%	0.23%	\$591.90	\$932.18	22.60	22.91	17.79	2.69%	-0.39%	29.84%	14.29%	n/a
QUAL	ETF	VanEck Vectors MSCI World Ex-Australia Quality ETF	0.40	848.51	41.72	42.52	42,662,002	1,406,610	2,069	5.03%	0.15%	\$835.18	\$3,063.40	30.39	30.88	22.12	1.35%	0.13%	36.91%	17.94%	n/a
UMAX	MF	BetaShares S&P 500 Yield Maximiser Fund (Managed Fund)	0.79	101.85	0.55	2.11	5,026,442	237,265	308	4.94%	0.22%	\$271.15	\$747.53	21.08	21.51	17.67	5.43%	-1.54%	22.77%	10.89%	n/a
VESG	ETF	Vanguard Ethically Conscious International Shares Index ETF	0.18	71.24	16.13	16.46	16,878,639	296,277	505	23.69%	0.15%	\$1,350.71	\$1,871.76	56.75	57.93	43.60	1.45%	-0.60%	30.09%	n/a	n/a
VGMP	MF	Vanguard Global Multi-Factor Active ETF (Managed Fund)	0.33	17.11	0.09	0.27	506,407	9,301	48	2.96%	0.33%	\$679.28	\$621.52	54.33	55.06	47.90	1.14%	-0.49%	n/a	n/a	n/a
VISM	ETF	Vanguard MSCI International Small Companies Index ETF	0.32	29.86	1.67	1.95	2,347,697	41,881	187	7.86%	0.40%	\$362.94	\$265.64	55.75	56.77	45.99	4.38%	-1.01%	27.97%	n/a	n/a
VMIN	MF	Vanguard Global Minimum Volatility Active ETF (Managed Fund)	0.28	16.65	0.71	0.61	1,105,792	18,373	80	6.64%	0.34%	\$191.33	\$176.69	60.55	60.94	48.31	0.76%	0.65%	23.55%	n/a	n/a
VVLU	MF	Vanguard Global Value Equity Active ETF (Managed Fund)	0.28	21.50	1.08	1.03	2,163,312	41,844	129	10.06%	0.37%	\$180.88	\$112.70	51.65	52.88	43.48	2.69%	0.25%	22.88%	n/a	n/a
WCMQ	MF	WCM Quality Global Growth Fund (Quoted Managed Fund)	1.35	101.43	4.58	4.90	6,701,303	1,100,480	265	6.61%	0.40%	\$1,856.44	\$952.89	6.08	6.18	4.44	0.00%	-0.33%	33.63%	n/a	n/a
WDIV	ETF	SPDR S&P Global Dividend Fund	0.50	291.52	3.83	7.16	9,924,645	478,483	433	3.40%	0.17%	\$404.92	\$815.43	20.46	21.10	17.96	4.95%	0.30%	19.57%	9.18%	9.99%
WDMF	ETF	iShares Edge MSCI World Multifactor ETF	0.35	255.60	-4.03	0.00	10,285,237	293,892	239	4.02%	0.34%	\$672.92	\$877.00	34.89	35.65	28.11	1.56%	-1.55%	23.31%	11.55%	n/a
WVOL	ETF	iShares Edge MSCI World Minimum Volatility ETF	0.30	136.09	6.16	8.24	12,900,633	373,114	484	9.48%	0.35%	\$1,055.24	\$1,509.63	34.34	35.13	27.97	2.37%	-1.60%	23.88%	12.53%	n/a
ZYUS	ETF	ETFS S&P 500 High Yield Low Volatility ETF	0.35	85.91	-0.51	1.36	4,091,479	297,092	379	4.76%	0.18%	\$473.74	\$519.29	13.57	13.99	12.29	7.82%	-1.43%	19.69%	8.16%	n/a



Spotlight: ETPs



Exchange Traded Product Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 2019

IRESS Watchlist: /ETFASX			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.)
Equity - Infrastructure																					
CORE	ETF	ETFS Global Core Infrastructure ETF	0.45	24.47	1.32	1.83	1,154,243	18,594	78	4.72%	0.34%	\$579.72	\$835.34	61.23	63.03	53.94	4.35%	-1.73%	19.00%	n/a	n/a
GLIN	MF	AMP Capital Global Infrastructure Securities Fund (Unhedged) (Managed Fund)	0.85	34.93	1.13	0.54	735,101	214,465	47	2.10%	0.54%	\$1,045.43	\$1,027.77	3.47	3.53	2.67	3.14%	1.76%	38.64%	13.95%	n/a
IFRA	ETF	VanEck Vectors FTSE Global Infrastructure (Hedged) ETF	0.52	207.98	15.36	10.65	13,359,719	613,579	1,477	6.42%	0.16%	\$882.14	\$1,047.99	22.18	22.37	18.11	3.38%	2.45%	23.86%	11.38%	n/a
MICH	MF	Magellan Infrastructure Fund (Currency Hedged) (Managed Fund)	1.05	581.93	32.40	27.35	36,607,216	11,244,045	1,356	6.29%	0.32%	\$2,725.91	\$1,444.06	3.29	3.33	2.65	2.95%	0.92%	25.86%	13.53%	n/a
VBLD	ETF	Vanguard Global Infrastructure Index ETF	0.47	81.08	7.53	7.84	13,206,979	219,298	452	16.29%	0.17%	\$619.79	\$778.85	60.27	62.00	48.30	2.06%	-0.40%	25.81%	n/a	n/a
Property - Australia																					
MVA	ETF	VanEck Vectors Australian Property ETF	0.35	258.32	3.41	12.32	15,272,553	601,610	619	5.91%	0.23%	\$1,618.08	\$1,597.84	25.14	27.02	20.76	3.82%	-3.49%	22.24%	12.53%	13.62%
RINC	MF	BetaShares Legg Mason Real Income Fund (Managed Fund)	0.85	57.21	1.65	2.86	5,031,839	507,072	233	8.80%	0.30%	\$4,478.89	\$4,478.07	9.92	10.17	8.32	4.22%	-2.07%	22.35%	n/a	n/a
SLF	ETF	SPDR S&P/ASX 200 Listed Property Fund	0.40	651.64	-52.12	10.39	20,951,266	1,480,369	2,145	3.22%	0.18%	\$1,512.70	\$1,704.21	13.85	15.20	12.22	6.32%	-7.99%	19.21%	8.77%	11.93%
VAP	ETF	Vanguard Australian Property Securities Index ETF	0.23	1,703.53	14.93	84.28	172,889,047	1,902,650	10,135	10.15%	0.06%	\$1,039.57	\$1,194.61	89.65	96.02	77.39	4.97%	-4.12%	19.03%	9.51%	12.43%
Property - Global																					
DIRE	ETF	SPDR Dow Jones Global Select Real Estate Fund	0.50	352.08	-4.81	13.05	20,289,946	835,831	1,903	5.76%	0.12%	\$1,061.11	\$1,735.50	23.73	25.22	20.03	2.68%	-4.01%	18.65%	7.20%	10.42%
REIT	ETF	VanEck Vectors FTSE International Property (Hedged) ETF	0.43	12.49	2.34	2.50	2,250,915	108,622	110	18.02%	0.24%	\$1,049.50	\$1,031.74	20.83	21.36	19.48	2.74%	-1.56%	n/a	n/a	n/a
RENT	MF	AMP Capital Global Property Securities Fund (Unhedged) (Managed Fund)	0.99	24.86	-0.34	0.54	1,373,304	451,039	54	5.52%	0.64%	\$927.67	\$927.44	3.02	3.14	2.41	1.37%	-3.82%	25.55%	10.33%	n/a
Fixed Income - Australia Dollar																					
AGVT	ETF	BetaShares Australian Government Bond ETF	0.22	21.94	11.69	11.97	21,305,399	420,942	64	97.09%	0.07%	\$2,742.20	\$4,778.68	49.87	51.82	49.50	0.60%	-2.63%	n/a	n/a	n/a
BNDS	MF	BetaShares Legg Mason Australian Bond Fund (Managed Fund)	0.42	125.88	12.82	14.73	22,114,748	818,117	279	17.57%	0.11%	\$2,170.91	\$3,375.56	26.78	27.46	25.43	2.17%	-1.54%	7.50%	n/a	n/a
BOND	ETF	SPDR S&P/ASX Australian Bond Fund	0.24	47.61	-0.95	0.00	3,963,063	141,493	142	8.32%	0.12%	\$1,095.44	\$1,121.95	27.69	28.46	26.08	1.76%	-1.57%	8.24%	5.25%	4.70%
CRED	ETF	BetaShares Australian Investment Grade Bond ETF	0.25	385.50	12.52	19.73	41,176,110	1,487,103	981	10.68%	0.10%	\$3,062.73	\$3,383.81	27.37	28.15	25.27	3.44%	-1.65%	11.29%	n/a	n/a
FLOT	ETF	VanEck Vectors Australian Floating Rate ETF	0.22	306.91	13.81	14.04	32,439,662	1,294,653	588	10.57%	0.04%	\$23,836.59	\$33,515.68	25.07	25.24	24.98	2.27%	0.10%	2.58%	n/a	n/a
GOVT	ETF	SPDR S&P/ASX Australian Government Bond Fund	0.22	27.98	-0.60	0.00	3,920,857	138,774	105	14.02%	0.11%	\$1,070.27	\$1,013.47	27.75	28.69	26.23	2.04%	-1.95%	8.26%	5.30%	4.75%
HBRD	MF	BetaShares Active Australian Hybrids Fund	0.55	661.51	57.66	57.66	73,401,200	7,212,324	1,247	11.10%	0.12%	\$7,031.83	\$3,161.93	10.21	10.29	9.91	3.39%	0.31%	6.69%	n/a	n/a
IAF	ETF	iShares Core Composite Bond ETF	0.20	1,096.54	21.30	39.24	67,289,698	585,833	3,554	6.14%	0.05%	\$1,321.82	\$4,751.97	113.88	117.01	107.87	2.20%	-1.56%	7.42%	4.97%	4.51%
ILB	ETF	iShares Government Inflation ETF	0.26	128.92	-0.85	1.27	4,930,439	38,322	273	3.82%	0.45%	\$947.94	\$1,980.92	127.16	130.30	117.70	1.40%	-1.63%	9.07%	5.01%	4.31%
IGB	ETF	iShares Treasury ETF	0.26	80.91	-6.30	-4.48	13,614,249	120,227	245	16.83%	0.06%	\$6,727.93	\$6,864.81	111.91	115.80	105.30	1.54%	-2.09%	7.38%	5.18%	4.54%
PLUS	ETF	VanEck Vectors Australian Corporate Bond Plus ETF	0.32	276.46	14.77	17.71	26,345,004	1,416,792	1,018	9.53%	0.11%	\$1,416.89	\$2,367.75	18.41	18.83	17.43	2.61%	-1.34%	8.36%	n/a	n/a
QPON	ETF	BetaShares Australian Bank Senior Floating Rate Bond ETF	0.22	755.78	29.48	28.91	77,025,004	2,989,769	1,312	10.19%	0.04%	\$43,732.56	\$43,009.14	25.80	25.93	25.38	2.13%	0.22%	3.70%	n/a	n/a
RGB	ETF	Russell Australian Government Bond ETF	0.24	75.13	-1.69	0.45	871,074	37,880	72	1.16%	0.24%	\$1,739.63	\$1,400.35	22.62	23.56	21.46	2.87%	-2.39%	7.99%	5.20%	4.98%
RSM	ETF	Russell Australian Semi-Government Bond ETF	0.26	64.56	-0.79	0.00	937,677	43,746	57	1.45%	0.26%	\$1,644.36	\$1,299.40	21.28	21.68	20.67	2.56%	-1.16%	5.33%	3.60%	3.70%
RCB	ETF	Russell Australian Select Corporate Bond ETF	0.28	231.73	-3.61	0.00	11,382,250	548,114	652	4.91%	0.25%	\$1,477.15	\$1,196.18	20.59	21.11	20.09	3.79%	-0.88%	6.52%	4.44%	3.90%
SUBD	ETF	VanEck Vectors Australian Subordinated Debt ETF	0.29	50.20	48.19	48.19	44,701,841	1,786,109	73	89.05%	0.09%	\$480.43	\$520.41	25.10	25.13	25.02	0.18%	0.14%	n/a	n/a	n/a
VACF	ETF	Vanguard Australian Corporate Fixed Interest Index ETF	0.26	389.33	4.87	8.24	19,485,922	364,669	915	5.00%	0.08%	\$2,862.17	\$2,921.74	53.18	54.00	50.68	2.48%	-0.88%	6.84%	5.14%	n/a
VAF	ETF	Vanguard Australian Fixed Interest Index ETF	0.20	1,339.13	24.64	46.60	75,942,834	1,452,577	2,676	5.67%	0.04%	\$3,002.86	\$3,530.45	51.83	54.50	49.16	2.44%	-1.58%	7.08%	4.99%	4.47%
VGB	ETF	Vanguard Australian Government Bond Index ETF	0.20	422.36	1.09	9.23	31,642,426	593,595	986	7.49%	0.05%	\$3,236.21	\$4,404.13	52.76	54.30	49.83	2.10%	-1.86%	7.50%	5.05%	4.56%
Fixed Income - Global																					
IHCB	ETF	iShares Core Global Corporate Bond (AUD Hedged) ETF	0.26	241.29	14.83	13.33	16,810,763	151,679	442	6.97%	0.24%	\$862.54	\$697.09	111.15	112.94	101.83	2.72%	0.70%	11.93%	5.22%	n/a
IHHY	ETF	iShares Global High Yield Bond (AUD Hedged) ETF	0.56	138.34	94.74	93.93	15,062,198	140,937	166	10.89%	0.32%	\$688.60	\$621.79	107.97	108.49	99.10	4.52%	1.86%	13.45%	5.73%	n/a
IHEB	ETF	iShares J.P.Morgan USD Emerging Markets Bond (AUD Hedged) ETF	0.51	180.00	147.39	146.34	5,136,391	47,981	85	2.85%	0.37%	\$666.70	\$671.14	108.40	108.74	98.40	4.21%	3.23%	15.82%	6.00%	n/a
GBND	ETF	BetaShares Sustainability Leaders Diversified Bond ETF - Currency Hedged	0.49	29.81	17.78	17.88	25,002,234	1,001,284	118	83.88%	0.08%	\$1,664.31	\$2,216.96	24.84	25.25	24.83	0.00%	-1.00%	n/a	n/a	n/a
VBND	ETF	Vanguard Global Aggregate Bond Index (Hedged) ETF	0.20	145.81	7.34	7.96	13,091,883	246,052	479	8.98%	0.12%	\$998.28	\$855.18	53.09	54.35	50.02	1.95%	-0.45%	7.97%	n/a	n/a
VCF	ETF	Vanguard International Credit Securities Index (Hedged) ETF	0.30	169.15	4.58	4.54	7,739,783	153,484	344	4.58%	0.19%	\$711.15	\$383.15	50.48	51.15	46.48	2.23%	0.02%	9.71%	4.74%	n/a
VEFI	ETF	Vanguard Ethically Conscious Global Aggregate Bond Index (Hedged) ETF	0.26	15.25	0.50	0.54	1,248,277	23,301	48	8.18%	0.22%	\$648.00	\$618.18	53.50	54.67	50.68	1.53%	-0.26%	7.21%	n/a	n/a
VIF	ETF	Vanguard International Fixed Interest Index (Hedged) ETF	0.20	437.92	25.01	26.96	34,853,914	690,711	1,184	7.96%	0.08%	\$1,841.26	\$1,773.19	50.40	51.79	47.71	1.23%	-0.47%	6.19%	3.67%	n/a
XARO	MF	ActiveX Ardea Real Outcome Bond Fund (Managed Fund)	0.50	138.96	25.30	25.34	29,442,536	1,110,668	372	21.19%	0.09%	\$2,055.11	\$2,993.48	26.52	26.64	25.16	3.14%	-0.04%	8.03%	n/a	n/a
Cash																					
AAA	ETF	Betashares Australian High Interest Cash ETF	0.18	1,792.85	15.05	14.69	244,454,486	4,879,996	2,896	13.63%	0.02%	\$81,225.03	\$89,315.14	50.12	50.16	50.07	1.67%	0.12%	1.69%	1.92%	2.24%
BILL	ETF	iShares Core Cash ETF	0.07	603.71	18.00	18.06	98,679,080	983,930	681	16.35%	0.01%	\$24,869.52	\$11,785.87	100.33	100.42	100.20	1.50%	0.07%	1.52%	n/a	n/a
ISEC	ETF	iShares Enhanced Cash ETF	0.12	153.07	13.09	13.06	22,232,005	221,357	301	14.52%	0.01%	\$9,236.34	\$8,682.63	100.48	100.55	100.25	1.68%	0.11%	1.77%	n/a	n/a
Z3RO	MF	Pinnacle aShares Dynamic Cash Fund (Managed Fund)	0.15	5.00	0.00	0.00	299,970	6,000	2	6.00%	0.02%	\$3,699.56	\$3,741.80	50.02	50.05	49.99	0.33%	0.06%	n/a	n/a	n/a



Spotlight: ETPs



Exchange Traded Product Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 2019

IRESS Watchlist: /ETFASX			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.)
MONY	ETF	UBS IQ Cash ETF	0.18	1.50	0.00	0.00	87,288	4,358	10	5.80%	0.10%	\$653.76	\$654.24	20.03	20.06	20.00	1.45%	0.07%	1.46%	n/a	n/a
Mixed Asset																					
DMKT	MF	AMP Capital Dynamic Markets Fund (Hedge Fund)	0.50	21.10	0.17	-0.33	328,826	130,121	21	1.56%	0.75%	\$758.98	\$770.04	2.57	2.58	2.35	0.00%	2.39%	8.44%	1.39%	n/a
DBBF	ETF	BetaShares Diversified Balanced ETF	0.26	1.25	1.25	1.25	1,242,242	49,572	55	99.29%	0.13%	\$728.13	\$674.51	25.02	25.30	24.95	0.00%	-0.20%	n/a	n/a	n/a
DGGF	ETF	BetaShares Diversified Growth ETF	0.26	2.53	2.53	2.53	1,369,019	53,967	62	54.19%	0.16%	\$748.52	\$827.04	25.26	25.62	25.25	0.00%	-0.04%	n/a	n/a	n/a
DHHF	ETF	BetaShares Diversified High Growth ETF	0.26	2.49	2.49	2.49	1,436,996	57,406	140	57.82%	0.15%	\$739.34	\$730.14	24.85	25.39	24.74	0.00%	0.44%	n/a	n/a	n/a
DZZF	ETF	BetaShares Diversified Conservative Income ETF	0.26	1.25	1.25	1.25	361,359	14,425	27	28.92%	0.18%	\$637.25	\$600.89	24.99	25.17	24.93	0.00%	-0.16%	n/a	n/a	n/a
GROW	MF	Schroder Real Return Fund (Managed Fund)	0.90	52.87	-0.20	0.37	1,324,167	353,998	65	2.50%	0.59%	\$1,195.38	\$1,187.18	3.72	3.78	3.50	3.41%	-1.06%	8.13%	4.11%	n/a
SAVE	MF	Pinnacle aShares Global Dynamic Income Fund (Managed Fund)	0.65	5.82	0.09	0.00	152,448	14,533	8	2.62%	0.21%	\$1,058.28	\$1,053.74	10.60	10.61	9.98	1.53%	1.15%	n/a	n/a	n/a
VDGO	ETF	Vanguard Diversified Conservative Index ETF	0.27	101.37	8.30	8.88	11,249,183	202,338	222	11.10%	0.21%	\$974.30	\$966.64	55.56	59.65	50.12	1.25%	-0.52%	12.72%	n/a	n/a
VDBA	ETF	Vanguard Diversified Balanced Index ETF	0.27	226.36	13.79	15.32	20,436,524	359,420	427	9.03%	0.22%	\$1,023.20	\$926.33	56.73	57.39	49.50	1.81%	-0.72%	16.54%	n/a	n/a
VDGR	ETF	Vanguard Diversified Growth Index ETF	0.27	215.15	10.85	12.24	16,567,531	290,824	687	7.70%	0.23%	\$1,024.32	\$894.50	56.93	57.77	48.33	2.94%	-0.68%	19.82%	n/a	n/a
VDHG	ETF	Vanguard Diversified High Growth Index ETF	0.27	286.82	17.57	18.97	26,053,079	452,853	2,140	9.08%	0.18%	\$982.88	\$976.73	57.48	58.40	47.50	3.85%	-0.52%	24.12%	n/a	n/a
Currency																					
AUDS	MF	BetaShares Strong Australian Dollar Fund (Hedge Fund)	1.38	4.69	1.41	1.17	1,404,002	123,305	48	29.95%	0.47%	\$336.13	\$324.58	11.72	13.25	10.68	0.00%	7.23%	-4.87%	n/a	n/a
EEU	ETF	BetaShares Euro ETF	0.45	4.84	-0.08	0.00	204,653	13,090	4	4.22%	0.17%	\$375.67	\$370.32	15.58	16.15	15.17	0.00%	-0.51%	-0.57%	3.14%	1.53%
POU	ETF	BetaShares British Pound ETF	0.45	25.63	7.96	8.26	8,901,729	473,852	140	34.73%	0.09%	\$4,023.54	\$2,507.50	18.34	19.09	17.19	0.49%	-1.98%	4.20%	3.25%	0.28%
USD	ETF	BetaShares U.S Dollar ETF	0.45	253.42	-14.67	-6.24	14,538,658	1,029,445	357	5.74%	0.11%	\$4,585.44	\$4,321.84	13.86	14.45	13.44	2.37%	-3.14%	2.75%	2.10%	5.93%
YANK	MF	BetaShares Strong US Dollar Fund (Hedge Fund)	1.38	10.14	-0.78	0.00	2,242,534	158,209	56	22.12%	0.51%	\$355.42	\$481.00	13.62	16.93	13.13	19.37%	-6.46%	4.08%	5.19%	n/a
ZUSD	ETF	ETFS Enhanced USD Cash ETF	0.30	8.82	-0.34	0.00	242,956	21,721	14	2.75%	0.15%	\$701.29	\$780.38	10.97	11.44	10.60	2.87%	-2.83%	3.35%	2.28%	n/a
Commodity																					
ETPMPM	SP	ETFS Precious Metals Basket	0.44	10.01	0.50	0.35	537,397	3,050	64	5.37%	0.30%	\$692.58	\$106.29	177.20	180.00	139.42	0.00%	1.51%	28.50%	14.90%	8.53%
ETPMPT	SP	ETFS Physical Platinum	0.49	5.70	0.22	0.00	451,967	3,539	19	7.94%	0.39%	\$607.03	\$379.27	130.10	139.27	105.96	0.00%	4.00%	20.27%	0.59%	-3.02%
ETPMAG	SP	ETFS Physical Silver	0.49	97.09	4.07	0.98	4,999,642	211,739	411	5.15%	0.31%	\$527.59	\$929.33	24.57	27.63	19.66	0.00%	3.32%	18.75%	4.46%	2.38%
ETPMPD	SP	ETFS Physical Palladium	0.49	3.86	0.52	0.52	674,264	2,557	114	17.45%	0.58%	\$202.01	\$98.59	257.77	276.75	24.75	0.00%	0.16%	51.42%	40.91%	22.01%
GOLD	SP	ETFS Physical Gold	0.40	1,122.41	36.40	27.55	63,494,175	314,367	5,830	5.66%	0.07%	\$1,080.04	\$1,501.22	204.07	223.47	166.70	0.00%	0.82%	19.69%	10.24%	7.88%
OOO	ETF	BetaShares Crude Oil Index ETF-Currency Hedged (Synthetic)	0.69	25.37	-2.34	-4.05	2,191,763	141,701	144	8.64%	0.35%	\$732.62	\$486.14	16.19	18.30	12.94	6.51%	6.16%	29.77%	1.69%	-19.30%
PMGOLD	SP	Perth Mint Gold	0.15	292.11	5.41	2.75	13,566,595	630,026	710	4.64%	0.21%	\$752.30	\$436.25	21.77	23.10	17.00	0.00%	0.93%	20.68%	10.57%	8.47%
QAG	ETF	BetaShares Agriculture ETF-Currency Hedged (Synthetic)	0.69	3.19	0.13	0.00	114,254	20,564	17	3.58%	0.80%	\$26.19	\$260.48	5.58	6.17	5.20	0.00%	2.76%	-6.22%	-8.48%	-11.07%
QAU	ETF	BetaShares Gold Bullion ETF (AU\$ Hedged)	0.59	166.74	7.93	1.01	10,345,990	693,210	548	6.20%	0.15%	\$533.12	\$1,110.14	15.32	15.75	12.64	0.00%	4.36%	17.39%	7.91%	1.96%
QCB	ETF	BetaShares Commodities Basket ETF-Currency Hedged (Synthetic)	0.69	8.50	0.25	0.00	292,105	36,146	30	3.44%	0.83%	\$101.97	\$78.20	8.24	8.90	7.50	0.00%	3.00%	3.65%	-1.73%	-10.14%
Australian Indices																					
XJOAI	Index	S&P/ASX 200 Accumulation	n/a	n/a	n/a	n/a	-	-	-	n/a	n/a	n/a	n/a	72,445.03	74,240.92	58,428.90		-2.17%	23.40%	10.26%	8.97%
XSOAI	Index	S&P/ASX Small Ords Accumulation	n/a	n/a	n/a	n/a	-	-	-	n/a	n/a	n/a	n/a	8,620.01	87.78	70.11		-0.29%	21.36%	9.98%	10.65%
XPJAI	Index	S&P/ASX 200 A-REIT Accumulation	n/a	n/a	n/a	n/a	-	-	-	n/a	n/a	n/a	n/a	57,967.18	619.53	483.96		-4.41%	19.36%	9.10%	10.93%
XIFAI	Index	S&P/ASX Infrastructure Index Accumulation	n/a	n/a	n/a	n/a	-	-	-	n/a	n/a	n/a	n/a	490.57	5.00	4.16		-0.48%	17.72%	9.75%	11.11%
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	161.76	-	-		-1.83%	7.67%	5.36%	4.33%
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	161.66	-	-		-2.03%	7.93%	5.43%	4.33%

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 Dec-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 - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 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.)
Fixed Income - Australia Dollar																					
YTMAGL	MF	XTB AGL 5.00% Nov-21	n/a	18.33	-0.04	0.00	242,252	2,285	15	1.32%	0.21%	208	212	105.87	108.67	105.64	4.72%	-0.09%	4.13%	4.36%	n/a
YTMANZ	MF	XTB ANZ 3.25% Jun-20	n/a	1.01	0.00	0.00	-	-	-	0.00%	0.25%	202	203	102.79	102.97	101.81	3.16%	n/a	n/a	n/a	n/a
YTMAP1	MF	XTB AP1 3.75% Oct-23	n/a	5.99	-0.02	0.00	53,595	492	8	0.89%	0.30%	223	46	108.91	111.57	104.62	3.44%	-0.25%	7.24%	n/a	n/a
YTMAPA	MF	XTB APA 7.75% Jul-20	n/a	5.55	0.00	0.00	24,707	231	4	0.45%	0.23%	212	214	106.97	111.29	106.31	7.25%	0.03%	2.99%	3.40%	n/a
YTMAS2	MF	XTB AS2 4.40% AUG-27	n/a	5.05	-0.08	0.00	501,451	4,150	18	9.92%	0.40%	243	242	120.04	123.38	110.69	3.67%	-1.53%	12.13%	n/a	n/a
YTMAS2	MF	XTB AS2 4.40% AUG-27	n/a	5.05	-0.08	0.00	501,451	4,150	18	9.92%	0.40%	243	242	120.04	123.38	110.69	3.67%	-1.53%	12.13%	n/a	n/a
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YTMAS2	MF	XTB AS2 4.40% AUG-27	n/a	5.05	-0.08	0.00	501,451	4,150	18	9.92%	0.40%	243	242	120.04	123.38	110.69	3.67%	-1.53%	12.13%	n/a	n/a
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YTMAS2	MF	XTB AS2 4.40% AUG-27	n/a	5.05	-0.08	0.00	501,451	4,150	18	9.92%	0.40%	243	242	120.04	123.38	110.69	3.67%	-1.53%	12.13%	n/a	n/a
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Spotlight:

Single Asset ETPs



Single Asset Exchange Traded Product Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 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	0.00	0.00	-	-	-	0.00%	0.25%	203	66	101.36	101.36	101.36	3.21%	n/a	n/a	n/a	n/a
YTMWE1	MF	XTB WE1 4.75% Mar-20	n/a	5.30	0.00	0.00	17,946	176	2	0.34%	0.61%	204	205	101.98	105.25	101.65	4.66%	0.05%	2.30%	2.89%	n/a
Australian Indices																					
XJOAI	Index	S&P/ASX 200 Accumulation												72,445.03	74,240.92	58,428.90		-2.17%	23.40%	10.26%	8.97%
XSOAI	Index	S&P/ASX Small Ords Accumulation												8,620.01	87.78	70.11		-0.29%	21.36%	9.98%	10.65%
XPJAI	Index	S&P/ASX 200 A-REIT Accumulation												57,967.18	619.53	483.96		-4.41%	19.36%	9.10%	10.93%
XIFAI	Index	S&P/ASX Infrastructure Index Accumulation												490.57	5.00	4.16		-0.48%	17.72%	9.75%	11.11%
SPBDASXT	Index	S&P/ASX Aust Fixed Int Idx Total Return												161.76	-	-		-1.83%	7.67%	5.36%	4.33%
SPBDAGVT	Index	S&P/ASX Govt Bond Idx Total Return												161.66	-	-		-2.03%	7.93%	5.43%	4.33%

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 CHESSE 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 Dec-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 - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 2019

IRESS Watchlist: /MFUND

ASX Code	Type*	Fund Name	Activity						Prices	Returns					
			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.)
Equity - Australia															
ACA01	mFund	AMP Capital Australian Equity Income	0.90%	1.022	-0.009	0.026	25,996	26,537	7	.9726c	-3.00%	-0.13%	17.57%	5.68%	5.03%
ACY01	mFund	Armytage Australian Equity Income Fund	0.97%	2.048	0.189	0.233	269,630	310,969	5	.842c	-0.79%	1.70%	22.82%	8.72%	8.23%
ACY02	mFund	Armytage Strategic Opportunities Fund (Wholesale)	1.31%	0.974	0.151	0.168	170,000	264,043	3	.6371c	-0.45%	4.12%	26.19%	10.25%	10.07%
AET04	mFund	Australian Ethical Australian Shares Wholesale	1.10%	4.774	0.012	0.000	0	0	0	\$2.6515	1.36%	2.50%	29.57%	11.66%	13.14%
AXW07	mFund	Ausbil Australian Concentrated Equity Fund	0.75%	0.043	-0.001	0.000	0	0	0	\$1.1846	-0.38%	2.69%	30.51%	n/a	n/a
AXW08	mFund	Ausbil Active Sustainabel Equity Fund	1.00%	0.020	0.000	0.000	0	0	0	\$1.1586	0.03%	3.59%	29.92%	n/a	n/a
AFZ19	mFund	Aberdeen Ex-20 Australian Equities Fund	0.95%	1.477	-0.063	-0.030	30,630	6,825	1	\$4.4563	-0.12%	5.12%	25.20%	9.57%	12.07%
ALH01	mFund	Alphinity Wholesale Australian Share Fund	0.90%	0.181	-0.004	0.000	0	0	0	\$3.3621	-0.46%	2.78%	26.54%	11.44%	9.32%
ALH02	mFund	Alphinity Wholesale Concentrated Australian Share Fund	0.80%	2.390	-0.041	0.012	12,000	8,094	1	\$1.4639	-0.35%	3.29%	28.61%	11.78%	11.21%
ALH03	mFund	Alphinity Wholesale Socially Responsible Share Fund	0.95%	0.750	-0.009	0.000	0	0	0	\$1.9064	0.32%	4.31%	30.52%	14.00%	11.01%
AQY01	mFund	Allan Gray Australia Equity Fund	0.77%	34.096	-0.731	-0.041	902,486	519,528	30	\$1.7162	-0.47%	0.99%	24.27%	11.13%	11.83%
AXW01	mFund	Ausbil Australian Active Equity	0.87%	2.628	0.127	0.184	197,856	50,540	6	\$3.8242	-0.56%	2.87%	29.43%	11.37%	9.31%
AXW04	mFund	Ausbil Australian Geared Equity	1.20%	3.579	-0.161	0.000	0	0	0	.978c	-1.14%	4.90%	57.56%	19.78%	14.95%
AXW05	mFund	Ausbil 130/30 Focus Fund	1.00%	6.099	-0.085	0.025	25,499	14,538	3	\$1.7306	-0.32%	2.63%	23.77%	10.61%	10.52%
AXW06	mFund	Ausbil Active Dividend Income Fund	0.85%	2.468	0.278	0.318	319,702	306,921	12	\$1.035	0.23%	3.11%	29.00%	n/a	n/a
BAE01	mFund	Bennelong Australian Equities	0.95%	4.780	-0.063	0.057	101,492	41,063	6	\$2.4341	-0.30%	6.44%	30.18%	16.24%	12.95%
BAE02	mFund	Bennelong Concentrated Australian Equity	0.85%	16.411	-0.860	-0.464	628,454	267,200	12	\$2.3183	0.00%	7.99%	31.30%	15.97%	16.49%
BAE03	mFund	Bennelong ex-20 Australian Equities	0.95%	28.888	-1.074	-0.259	1,088,043	428,184	35	\$2.4982	-0.34%	5.77%	28.12%	12.46%	13.95%
BAE04	mFund	Bennelong Twenty20 Australian Equities	0.39%	0.501	0.014	0.024	25,000	17,513	1	\$1.3868	-0.34%	3.76%	27.99%	12.41%	n/a
EQY01	mFund	Eqt Wholesale Flagship Fund	0.72%	0.226	0.021	0.026	27,000	20,062	1	\$1.3039	-0.59%	3.31%	26.09%	10.09%	7.95%
FIL08	mFund	Fidelity Australian Equities	0.85%	22.266	-0.010	0.401	656,334	17,929	13	\$36.3646	-0.23%	2.21%	25.22%	10.27%	9.04%
FIL21	mFund	Fidelity Australian Opportunities	0.85%	2.618	0.344	0.396	398,000	21,192	2	\$18.6786	-0.87%	1.40%	27.95%	12.22%	11.39%
FIL26	mFund	Fidelity Future Leaders	1.20%	14.664	0.635	0.802	1,082,668	48,965	31	\$21.891	0.58%	3.75%	29.86%	18.28%	15.65%
FTR01	mFund	Firetrail Absolute Return Fund (Class A Units)	1.50%	0.927	0.078	0.036	35,100	36,227	1	\$1.0066	3.66%	3.66%	3.44%	n/a	n/a
FTR02	mFund	Firetrail Australian High Conviction Fund (Class A Units)	0.95%	0.710	0.013	0.023	24,000	22,065	1	\$1.0645	0.12%	6.02%	22.13%	n/a	n/a
HYN01	mFund	Hyperion Australian Growth Companies	0.95%	13.822	-0.323	0.000	0	0	0	\$4.133	0.35%	9.50%	34.13%	13.60%	11.71%
IAL11	mFund	Invesco Wholesale Australian Share Fund	0.88%	0.110	-0.001	0.000	0	0	0	\$1.1215	0.71%	3.89%	24.62%	11.19%	11.25%
IAL16	mFund	Invesco Australian equity Efficient income Fund - Class A	n/a	0.000	0.000	0.000	0	0	0	.c	n/a	n/a	n/a	n/a	n/a



Spotlight:

mFund



mFund Product Summary - December 2019

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IRESS Watchlist: /MFUND

ASX Code	Type*	Fund Name	Activity						Prices	Returns					
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IWM03	mFund	Alpha Australian Blue Chip Fund	0.51%	0.161	-0.001	0.000	0	0	0	.8758c	-0.60%	4.00%	23.25%	10.02%	9.49%
LMA01	mFund	Legg Mason Australian Equity Income Trust A	0.85%	1.681	-0.055	0.000	0	0	0	\$1.2959	-0.96%	0.89%	24.51%	7.03%	8.69%
LMA11	mFund	Legg Mason Martin Currie Core Equity Fund	0.72%	0.000	0.000	0.000	0	0	0	\$2.9973	-0.86%	1.54%	23.51%	9.42%	8.67%
LMA13	mFund	Legg Mason Martin Currie Ethical Income Fund	0.85%	0.031	-0.001	0.000	0	0	0	\$1.0558	-0.63%	0.25%	23.95%	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	\$1.1476	-0.64%	0.24%	23.97%	6.85%	n/a
LMA17	mFund	Legg Mason Martin Currie Select Opportunities Fund	0.50%	0.000	0.000	0.000	0	0	0	\$1.2432	-0.09%	4.08%	23.35%	9.63%	10.27%
MLO02	mFund	Merlon Wholesale Aus Share Income Fund	0.95%	8.597	-0.130	0.076	317,762	275,089	21	\$1.1331	-0.63%	1.51%	15.50%	5.43%	6.51%
PLI01	mFund	Plato Australian Shares Income	0.90%	20.084	0.700	1.025	1,110,057	856,178	18	\$1.2776	-0.02%	2.34%	20.58%	8.35%	7.36%
RPT02	mFund	Redpoint Industrials Fund	0.60%	0.099	-0.003	0.000	0	0	0	\$1.1013	-1.33%	2.62%	25.98%	n/a	n/a
SCH21	mFund	Schroder Wholesale Australian Equity	0.92%	7.042	-0.469	-0.285	546,143	385,490	8	\$1.3887	-0.70%	2.31%	24.07%	9.82%	8.31%
SCH22	mFund	Schroder Equity Opportunities Wholesale	0.92%	0.712	-0.018	0.000	0	0	0	\$1.084	-0.88%	2.76%	21.54%	8.02%	8.41%
SHF01	mFund	SGH 20	0.90%	1.005	0.017	0.029	30,000	17,436	2	\$1.6832	0.32%	5.46%	20.95%	11.67%	10.74%
SHF02	mFund	SGH ICE	1.18%	23.991	0.718	0.700	1,262,943	588,783	36	\$2.1533	1.69%	6.71%	22.57%	10.30%	10.01%
SHF07	mFund	SGH Australia Plus Fund	0.70%	1.414	0.015	0.020	20,000	12,816	1	\$1.5687	1.10%	6.35%	21.17%	12.64%	14.09%
UAM03	mFund	UBS HALO Australian Share Fund	0.90%	0.047	-0.001	0.000	0	0	0	\$1.1173	1.16%	6.94%	29.61%	7.98%	6.25%
Equity - Australia Small/Mid Cap															
AET07	mFund	Australian Ethical Emerging Companies Wholesale	1.20%	3.309	0.201	0.162	160,000	96,138	5	\$1.6823	2.03%	8.21%	46.77%	17.42%	n/a
AFZ20	mFund	Aberdeen Australian Small Companies Fund	1.26%	9.642	0.283	0.264	307,860	88,492	8	\$3.4717	1.76%	5.95%	22.24%	8.68%	11.36%
AXW02	mFund	Ausbil Australian Emerging Leaders Fund	0.85%	1.892	0.026	0.007	7,000	2,096	1	\$3.2704	2.76%	5.17%	24.03%	9.90%	9.58%
BAE05	mFund	Bennelong Emerging Companies Fund	1.20%	1.537	0.060	0.099	160,725	88,007	8	\$1.8005	-2.29%	3.22%	87.28%	n/a	n/a
CFM02	mFund	Cromwell Phoenix Opportunities	n/a	1.036	-0.031	-0.039	39,279	18,719	1	\$2.0984	n/a	n/a	n/a	n/a	n/a
FEC01	mFund	Flinders Emerging Companies B	1.10%	1.319	0.029	0.000	0	0	0	\$1.4259	3.56%	7.69%	33.78%	12.11%	n/a
FEP01	mFund	Fairview Equity Partners Emerging Companies	1.20%	2.326	0.430	0.408	268,681	115,173	6	\$2.341	3.02%	4.55%	45.74%	17.39%	13.66%
HYN02	mFund	Hyperion Small Growth Companies	1.25%	0.631	-0.019	0.000	0	0	0	\$4.5255	-0.38%	6.73%	34.02%	13.22%	13.30%
IAL12	mFund	Invesco Wholesale Australian Smaller Companies Fund – Class A	1.25%	0.000	0.000	0.000	0	0	0	\$2.6624	1.67%	4.40%	23.07%	9.50%	7.96%
IWM07	mFund	Alpha Australian Small Companies	0.50%	0.052	0.001	0.000	0	0	0	.8271c	0.88%	2.22%	28.69%	12.12%	13.57%
LMA03	mFund	Legg Mason Australian Small Companies Trust A	n/a	0.000	0.000	0.000	0	0	0	\$1.0399	n/a	n/a	n/a	n/a	n/a
SHF04	mFund	SGH Emerging Companies	1.03%	4.095	0.249	0.197	195,000	37,464	6	\$5.2581	1.27%	-0.38%	41.25%	15.32%	23.23%



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ASX Code	Type*	Fund Name	Activity						Prices	Returns					
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SPM01	mFund	Spheria Australian Microcap Fund	1.35%	1.515	-0.003	0.000	0	0	0	\$1.1788	0.04%	3.83%	20.58%	9.00%	n/a
SPM02	mFund	Spheria Australian Smaller Companies Fund	1.10%	2.672	-0.059	-0.037	36,896	16,143	1	\$2.3084	0.21%	3.99%	20.59%	10.95%	15.22%
SPM03	mFund	Spheria Opportunities Fund	0.99%	0.180	-0.003	0.000	0	0	0	\$1.0948	0.15%	3.95%	24.25%	13.26%	13.21%
UAM01	mFund	UBS Australian Small Companies Fund	0.85%	9.547	-0.448	-0.284	466,718	245,117	18	\$1.8911	0.14%	4.06%	35.55%	14.38%	15.08%
UAM02	mFund	UBS Microcap Fund	1.20%	1.499	0.122	0.113	110,900	62,808	3	\$1.7916	1.64%	5.51%	42.73%	14.66%	17.12%
Equity - Global															
AET01	mFund	Australian Ethical Advocacy Wholesale	0.95%	0.777	0.005	0.025	25,065	12,868	1	\$1.9125	-0.78%	2.84%	26.11%	11.90%	10.07%
AET03	mFund	Australian Ethical International Shares Wholesale	0.85%	3.577	-0.329	-0.269	343,000	245,336	2	\$1.3763	-1.29%	4.21%	28.94%	12.89%	n/a
AET05	mFund	Australian Ethical Diversified Shares Wholesale	0.95%	3.033	-0.054	0.025	25,000	8,237	1	\$3.0084	-0.79%	2.83%	26.15%	11.91%	10.13%
AFZ04	mFund	Aberdeen International Equity	0.98%	0.761	0.005	0.000	0	0	0	.7894c	1.03%	5.64%	24.08%	12.25%	8.57%
AFZ18	mFund	Aberdeen Actively Hedged International Equities Fund	0.98%	1.400	0.060	0.051	50,887	13,458	2	\$3.8012	1.10%	5.80%	24.49%	12.12%	8.48%
AFZ30	mFund	Aberdeen Fully Hedged International Equities	0.99%	0.266	0.010	0.000	0	0	0	.5856c	3.90%	8.46%	22.59%	10.26%	6.59%
AGA01	mFund	Altrinsic Global Equities Trust	0.99%	0.376	-0.002	0.000	0	0	0	\$1.6505	-0.21%	3.06%	23.28%	10.74%	10.71%
AGP01	mFund	Antipodes Global Long Only	1.20%	4.420	-0.102	-0.122	120,525	107,751	2	\$1.1351	0.83%	4.61%	17.78%	11.69%	n/a
AGP02	mFund	Antipodes Global Fund	1.20%	25.505	0.510	0.527	571,106	327,451	15	\$1.7224	0.38%	3.39%	10.18%	8.15%	11.51%
AXW09	mFund	Ausbil Global SmallCap Fund	1.20%	0.000	0.000	0.000	0	0	0	\$1.0857	-1.46%	4.31%	20.21%	n/a	n/a
BLL01	mFund	Bell Global Equities Fund	0.76%	7.843	0.076	0.211	212,560	127,694	5	\$1.6537	-1.35%	2.84%	28.61%	15.98%	12.41%
BLM01	mFund	Bell Global Emerging Companies Fund	1.25%	7.537	-0.009	0.114	115,000	95,588	4	\$1.1885	-0.95%	3.15%	27.81%	15.04%	10.48%
COP01	mFund	Cooper Investors Global Equities Fund (Hedged)	1.20%	0.304	0.080	0.076	75,000	31,027	3	\$2.4539	1.76%	6.42%	28.26%	14.43%	11.07%
COP03	mFund	Cooper Investors Global Equities Fund (Unhedged)	1.20%	1.122	0.297	0.306	310,000	171,056	4	\$1.79	-0.77%	4.07%	29.80%	16.18%	13.11%
EAP01	mFund	Evans and Partners International Fund - Hedged	1.25%	0.769	0.158	0.147	145,000	94,264	3	\$1.5561	1.79%	6.11%	38.66%	15.65%	13.26%
EAP03	mFund	Evans and Partners International Fund	1.25%	1.643	0.059	0.084	125,459	80,517	6	\$1.5523	-1.22%	3.15%	40.36%	17.99%	15.21%
FIL07	mFund	Fidelity Global Equities	0.99%	13.467	0.087	0.081	202,320	7,001	5	\$28.5699	0.29%	5.54%	28.63%	15.21%	13.28%
FIL14	mFund	Fidelity Hedged Global Equities	1.04%	1.924	-0.032	-0.093	109,978	5,681	3	\$19.515	3.03%	8.22%	27.51%	13.35%	10.64%
FIL23	mFund	Fidelity Global Demographics	1.15%	3.204	0.091	0.089	90,000	3,953	3	\$22.5524	0.37%	5.25%	28.19%	18.19%	13.45%
FIL52	mFund	Fidelity FIRST Global Fund	1.15%	0.000	0.000	0.000	0	0	0	\$12.6141	0.74%	5.71%	30.08%	n/a	n/a
FIL76	mFund	Fidelity Global Emerging Markets	0.75%	0.318	0.297	0.297	300,000	28,829	1	\$10.2994	-1.15%	-0.06%	24.47%	n/a	n/a
GSF01	mFund	Epoch Global Equity Shareholder Yield (Hedged) Fund	1.30%	3.330	0.076	0.015	15,000	17,800	1	.8362c	1.75%	4.27%	19.63%	7.67%	6.79%
GSF02	mFund	Epoch Global Equity Shareholder Yield (Unhedged) Fund	1.25%	5.969	0.364	0.423	430,000	314,954	11	\$1.3443	-0.89%	1.88%	20.34%	8.98%	8.12%
HYN03	mFund	Hyperion Global Growth Companies	1.15%	0.516	-0.012	0.000	0	0	0	\$1.8114	-1.78%	3.98%	27.75%	22.16%	n/a
HYN04	mFund	Hyperion Global Growth Companies Fund (Class B Units)	0.70%	10.878	0.568	0.806	911,448	345,736	25	\$2.6057	-1.74%	4.10%	29.18%	23.63%	19.53%



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IAL02	mFund	Invesco Wholesale Global Matrix Fund - unhedged	0.95%	1.937	-0.250	-0.307	312,254	547,419	6	.5969c	3.91%	9.76%	29.53%	11.24%	10.11%
IAL08	mFund	Invesco Wholesale Global Matrix Fund - hedged - Class A	0.95%	0.397	0.020	0.000	0	0	0	.8083c	6.51%	11.60%	27.03%	9.50%	8.44%
IBB01	mFund	Morningstar International Shares (Unhedged) Fund	0.38%	3.439	0.718	0.737	743,962	717,943	7	\$1.026	-0.41%	4.52%	22.54%	12.68%	11.94%
IBB04	mFund	Morningstar International Shares (Hedged) Fund	0.39%	1.374	0.031	0.000	0	0	0	.5008c	2.25%	7.36%	21.13%	10.78%	9.51%
INS01	mFund	Insync Global Capital Aware Fund	1.30%	9.786	-0.047	0.013	13,000	5,883	1	\$2.1876	-0.30%	3.29%	33.19%	17.53%	11.29%
INT01	mFund	Intermede Global Equities	0.99%	0.770	0.107	0.110	110,000	67,239	4	\$1.6347	-0.01%	5.81%	38.78%	18.69%	n/a
IWM06	mFund	Alpha Global Opportunities Fund	0.75%	0.086	0.000	0.000	0	0	0	.9474c	0.15%	6.22%	25.26%	10.34%	10.01%
JHI03	mFund	Janus Henderson Global Equity Income Fund	0.85%	0.053	0.000	0.000	0	0	0	\$1.2202	0.66%	3.22%	19.52%	9.21%	n/a
JPM05	mFund	JPMorgan Global Research Enhanced Index Equity Fund	0.20%	0.587	0.525	0.525	525,000	377,484	2	\$1.3917	-0.43%	5.38%	29.08%	13.58%	n/a
LKH01	mFund	Lakehouse Global Growth Fund	1.30%	1.745	0.028	0.069	70,000	49,762	2	\$1.3935	-2.12%	4.48%	34.16%	n/a	n/a
LMA15	mFund	Legg Mason Martin Currie Global Long-Term Unconstrained Fund	0.95%	0.089	0.000	0.000	0	0	0	\$1.3309	0.14%	7.29%	32.92%	19.73%	n/a
LMA18	mFund	Legg Mason QS Investors Global Equity Fund	0.75%	0.103	-0.001	0.000	0	0	0	\$1.5196	-0.78%	4.36%	22.87%	12.44%	12.59%
JPM06	mFund	JPMorgan Global Research Enhanced Index Equity Fund (Hedged)	0.20%	1.023	0.524	0.513	499,944	367,309	1	\$1.398	2.24%	7.98%	27.53%	11.90%	n/a
LOF01	mFund	Loftus Peak Global Disruption Fund	1.20%	3.846	0.050	0.048	93,917	47,228	9	\$1.9847	1.73%	12.44%	37.47%	21.63%	15.20%
MPS02	mFund	Arrowstreet Global Equity Fund	1.28%	2.468	0.455	0.469	477,000	405,347	7	\$1.1564	-0.34%	4.27%	22.82%	14.00%	12.25%
MPS03	mFund	IFP Global Franchise Fund	1.38%	1.532	0.107	0.095	95,000	39,065	2	\$2.4366	0.92%	4.43%	29.20%	13.08%	13.16%
MPS04	mFund	Walter Scott Global Equity Fund	1.28%	8.073	4.161	4.178	874,906	296,277	20	\$2.9588	-0.16%	3.76%	29.42%	17.13%	14.01%
MUN01	mFund	Munro Global Growth Fund	1.35%	7.816	0.204	0.149	285,089	207,251	9	\$1.3776	0.71%	5.02%	12.31%	12.76%	n/a
NUK01	mFund	Nanuk New World Fund	1.20%	8.161	1.675	1.725	1,621,627	1,013,163	30	\$1.5816	0.47%	2.87%	32.47%	15.71%	n/a
NWG01	mFund	Janus Henderson Global Natural Resources Fund	1.10%	0.962	0.029	0.000	0	0	0	\$1.3774	3.23%	4.63%	16.36%	5.57%	5.70%
ORB01	mFund	Orbis Global Equity Australia Registered Retail	1.00%	32.533	0.901	0.668	827,767	5,821	24	\$142.0526	0.74%	7.76%	22.10%	9.29%	n/a
ORB02	mFund	Orbis Global Balanced Fund	n/a	0.259	0.006	0.000	0	0	0	\$114.4605	2.55%	5.59%	11.05%	n/a	n/a
PLI03	mFund	Plato Global Shares Income A	0.99%	0.694	-0.010	0.001	683	607	2	\$1.1135	0.60%	5.32%	19.43%	8.33%	n/a
SCH31	mFund	Schroder Global Core Wholesale	0.40%	3.327	0.622	0.642	703,774	943,784	4	.7421c	-0.51%	4.61%	25.59%	11.79%	11.39%
PLM01	mFund	Platinum Global	1.35%	26.192	0.231	-0.146	685,013	500,782	21	\$1.3612	1.45%	4.54%	18.13%	10.78%	8.90%
SCH45	mFund	Schroder Global Recovery Fund - Wholesale	0.98%	0.501	0.009	0.000	0	0	0	\$1.2304	2.08%	7.10%	22.33%	n/a	n/a
STR01	mFund	Strategic Global Fund	1.91%	0.234	0.000	0.000	0	0	0	\$1.1817	n/a	3.63%	31.00%	5.79%	n/a
SPC01	mFund	Spire Copper Rock Capital Global Smaller Companies	1.38%	0.504	-0.003	0.000	0	0	0	\$1.0663	-0.35%	6.40%	24.33%	6.83%	7.19%
UAM13	mFund	UBS Global High Conviction Fund	1.10%	0.079	0.002	0.000	0	0	0	\$1.1908	3.19%	8.32%	27.18%	n/a	n/a



Spotlight:

mFund



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IRESS Watchlist: /MFUND

ASX Code	Type*	Fund Name	Activity						Prices	Returns					
			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.)
Equity - Asia															
AFZ01	mFund	Aberdeen Asian Opportunities	1.18%	1.520	0.047	0.010	10,000	4,696	1	\$2.0794	3.41%	5.45%	20.20%	13.29%	8.35%
DSC01	mFund	Dalton Street Capital Absolute Return Fund	1.50%	1.450	0.047	0.000	0	0	0	\$1.0254	3.60%	4.96%	3.82%	3.75%	n/a
FIL10	mFund	Fidelity Asia	1.15%	10.762	0.770	0.617	619,084	28,156	17	\$21.9235	2.00%	4.95%	28.46%	19.03%	15.94%
FIL11	mFund	Fidelity China	1.20%	1.810	0.157	0.081	168,436	4,956	4	\$34.0097	5.24%	7.97%	16.26%	14.18%	11.92%
FIL15	mFund	Fidelity India	1.20%	11.408	-0.396	-0.130	566,976	14,692	10	\$37.6651	-1.20%	2.37%	9.01%	13.30%	10.83%
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%	4.637	0.087	-0.033	52,529	17,747	2	\$3.0351	3.60%	8.69%	24.61%	18.39%	13.62%
Equity - Emerging Markets															
AFZ03	mFund	Aberdeen Emerging Opportunities	1.50%	8.649	0.872	0.584	526,499	216,010	7	\$2.4134	4.65%	5.69%	19.13%	9.78%	7.40%
JPM07	mFund	JPMorgan Emerging Markets Opportunities Fund	n/a	0.000	-0.111	-0.118	78,401	49,291	3	\$1.641	n/a	n/a	n/a	n/a	n/a
FIL31	mFund	Fidelity Global Emerging Markets	0.99%	1.739	0.456	0.421	420,000	22,480	11	\$18.7322	3.50%	9.23%	33.01%	19.06%	12.57%
LMA12	mFund	Legg Mason Martin Currie Emerging Markets Fund	1.13%	0.310	0.280	0.279	270,000	149,416	6	\$1.8669	5.26%	9.78%	29.34%	17.73%	12.37%
SCH41	mFund	Schroder Global Emerging Markets Wholesale	1.40%	1.387	0.078	0.031	30,000	23,643	1	\$1.3075	4.46%	8.11%	23.32%	14.49%	10.35%
UAM14	mFund	UBS Emerging Markets Equity Fund	1.20%	1.334	0.188	0.141	136,739	123,244	5	\$1.1461	4.86%	9.87%	26.11%	n/a	n/a
Equity - Infrastructure															
ACA03	mFund	AMP Capital Global Infrastructure Securities Unhedged	0.80%	4.461	0.160	0.071	78,399	59,488	4	\$1.3494	2.17%	2.67%	38.80%	14.63%	9.47%
IWM02	mFund	Alpha Infrastructure Fund	0.29%	0.030	0.001	0.000	0	0	0	\$1.6054	2.08%	2.36%	25.01%	10.48%	8.39%
RAI01	mFund	RARE Infrastructure Value Fund - Hedged	1.03%	10.870	0.665	0.350	374,192	337,361	5	\$1.117	3.20%	4.75%	25.85%	10.36%	7.67%
RAI02	mFund	RARE Infrastructure Value Fund - Unhedged	0.97%	11.664	-0.350	-0.432	623,703	453,681	18	\$1.3794	0.97%	3.15%	26.60%	12.18%	9.26%
RAI03	mFund	RARE Infrastructure Income	1.02%	1.475	0.041	0.000	0	0	0	\$1.4976	3.20%	4.44%	28.95%	12.57%	9.74%
RAI04	mFund	RARE Emerging Markets	1.23%	0.021	0.000	0.000	0	0	0	\$2.0382	1.54%	1.84%	15.30%	6.97%	5.14%
RPO01	mFund	Redpoint Global Infrastructure	0.70%	0.912	0.052	0.030	29,950	17,072	1	\$1.785	2.56%	1.74%	23.04%	11.45%	8.47%
UAM12	mFund	UBS Clarion Global Infrastructure Securities Fund	1.00%	0.362	0.049	0.041	41,000	31,985	2	\$1.285	2.44%	1.45%	27.75%	12.63%	n/a



Spotlight:

mFund



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Property - Australia															
AFM01	mFund	Atlas High Income Property Fund	0.95%	4.832	-0.084	0.021	21,368	9,013	2	\$2.3484	-0.85%	2.08%	11.99%	n/a	n/a
APF01	mFund	APN AREIT Fund	0.85%	16.540	-0.267	0.401	476,194	264,179	163	\$1.7741	-1.85%	1.42%	17.59%	7.62%	10.18%
LMA02	mFund	Legg Mason Australian Real Income A	0.85%	18.054	0.548	0.978	992,589	499,646	22	\$1.9574	-0.69%	0.97%	24.05%	12.04%	13.07%
LMA16	mFund	Legg Mason Martin Currie Property Securities Fund	0.72%	0.030	-0.001	0.000	0	0	0	\$1.3446	-1.69%	2.00%	21.67%	6.73%	8.56%
SHF03	mFund	SGH Property Income	0.95%	1.354	0.104	0.142	145,000	412,397	3	.3448c	-1.69%	3.86%	19.28%	7.35%	9.95%
UAM11	mFund	UBS Property Securities Fund	0.85%	3.316	-0.118	0.000	49,447	36,038	6	\$1.3642	-1.88%	1.93%	27.64%	12.57%	12.56%
Property - Global															
4DI01	mFund	4D Global Infrastructure Fund	0.95%	3.460	0.390	0.348	380,000	240,646	10	\$1.5577	1.61%	2.56%	29.75%	16.76%	n/a
ACA04	mFund	AMP Capital Global Property Securities	0.97%	3.947	0.132	0.153	152,500	118,967	5	\$1.2851	-0.92%	0.91%	25.53%	8.56%	6.75%
APF02	mFund	APN Asian REIT Fund	0.98%	7.266	-0.244	0.042	330,122	163,989	159	\$1.9882	-3.24%	-1.70%	24.13%	15.67%	11.72%
IAL41	mFund	Invesco Wholesale Global Property Securities Fund – hedged - Class A	0.95%	0.044	0.000	0.000	0	0	0	\$1.3971	-0.52%	0.22%	20.95%	8.01%	6.08%
IBB03	mFund	Morningstar Global Property Securities (H) Fund	0.37%	0.080	-0.001	0.000	0	0	0	\$1.4082	-1.08%	-0.70%	19.25%	7.96%	7.25%
IWM04	mFund	Alpha Property Securities Fund	0.58%	0.107	-0.002	0.000	0	0	0	.4877c	-2.49%	0.54%	18.90%	8.81%	9.87%
PRE01	mFund	Presima Global Property Securities Concentrated	1.00%	0.509	0.001	0.000	0	0	0	\$1.1007	-0.35%	0.36%	21.03%	6.36%	5.68%
QGI01	mFund	Quay Global Real Estate Fund	0.82%	2.007	0.080	0.142	145,000	105,945	7	\$1.3421	-3.40%	-1.56%	23.69%	12.90%	n/a
SHF05	mFund	SGH LaSalle Global Listed Property Securities	1.10%	0.176	0.002	0.000	0	0	0	\$1.5511	0.59%	1.65%	19.76%	7.35%	5.80%
SHF06	mFund	SGH LaSalle Global Property Rich	0.70%	0.022	0.000	0.000	0	0	0	\$1.2178	1.63%	4.37%	23.85%	7.95%	7.35%
UAM10	mFund	UBS Clarion Global Property Securities Fund	0.90%	3.531	0.676	0.676	535,000	304,840	8	\$1.7697	-0.46%	1.10%	26.56%	8.36%	6.58%
Fixed Income - Australian Dollar															
AET02	mFund	Australian Ethical Fixed Interest Fund Wholesale	0.45%	0.294	-0.005	0.000	0	0	0	\$1.0994	-1.39%	-1.15%	7.04%	4.72%	3.66%
AET06	mFund	Australian Ethical Cash Wholesale	0.35%	0.000	-0.100	-0.100	100,146	101,465	1	.9874c	0.07%	0.22%	1.86%	1.98%	n/a
ACA02	mFund	AMP Capital Corporate Bond	0.60%	8.146	0.049	0.055	126,535	130,974	25	.9638c	0.12%	0.46%	3.11%	2.83%	2.83%
AFZ21	mFund	Aberdeen Australian Fixed Income Fund	0.51%	1.284	-0.049	-0.021	61,566	51,409	2	\$1.1901	-1.73%	-1.22%	6.79%	4.86%	3.99%
ANT01	mFund	Antares Income	0.55%	0.453	0.001	0.000	0	0	0	\$1.0275	0.18%	0.53%	2.38%	2.45%	2.52%
IWM05	mFund	Alpha Enhanced Yield Fund	0.34%	0.000	0.000	0.000	0	0	0	.8732c	0.81%	1.14%	5.31%	2.28%	2.03%
JHI02	mFund	Janus Henderson Tactical Income Fund	0.45%	19.165	1.041	1.050	1,345,317	1,238,669	22	\$1.0857	-0.02%	0.38%	2.89%	2.98%	2.90%
JHI05	mFund	Janus Henderson Australian Fixed Interest Fund	0.47%	0.000	0.000	0.000	0	0	0	\$1.0425	-1.34%	-0.96%	6.64%	4.85%	4.00%
LMA04	mFund	Legg Mason Western Asset Australian Bond Trust A	0.42%	9.272	0.701	0.851	868,579	663,692	25	\$1.2926	-1.37%	-1.05%	7.72%	5.42%	4.39%



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LMA19	mFund	Legg Mason Western Asset Cash Plus Fund	0.31%	0.232	0.000	0.000	0	0	0	\$1.0749	0.13%	0.34%	2.02%	2.13%	2.36%
MIM03	mFund	Macquarie Australian Fixed Interest Fund	0.49%	0.337	0.292	0.292	295,000	267,317	4	\$1.094	-1.41%	-1.04%	7.75%	5.25%	4.31%
PMF04	mFund	PIMCO Australian Bond Fund Wholesale Class	0.50%	14.873	-0.315	-0.106	1,120,006	1,101,551	18	\$1.0082	-1.11%	-0.59%	7.80%	4.95%	4.12%
PMF05	mFund	PIMCO Australian Focus Fund Wholesale Class	0.50%	0.928	-0.006	0.000	0	0	0	\$1.0317	-0.57%	-0.20%	5.21%	3.82%	3.21%
PMF07	mFund	PIMCO Capital Securities Fund Wholesale Class	0.94%	2.482	0.124	0.090	90,000	82,669	3	\$1.0929	1.42%	3.88%	16.09%	7.91%	n/a
RLM02	mFund	Realm Cash Plus Fund - mFund Units	0.39%	0.023	0.000	0.000	0	0	0	1.c	0.00%	0.00%	0.00%	n/a	n/a
RLM03	mFund	Realm High Income Fund - mFund Units	0.70%	11.022	1.989	2.006	2,137,568	2,029,040	37	\$1.053	0.10%	0.83%	n/a	n/a	n/a
SCH55	mFund	Schroder Absolute Return Income Fund	0.54%	1.975	0.503	0.506	508,148	486,313	16	\$1.0407	0.10%	0.43%	5.28%	3.60%	3.33%
SMF01	mFund	Smarter Money Fund Assisted Investor Class	0.41%	4.095	0.097	0.090	90,000	85,564	3	\$1.0525	0.16%	0.46%	2.90%	2.45%	2.73%
SMF02	mFund	Smarter Money Higher Income	0.44%	4.872	-0.293	-0.304	303,968	304,180	5	\$1.0007	0.19%	0.51%	3.29%	2.82%	3.06%
UAM04	mFund	UBS Australian Bond Fund	0.45%	3.960	-0.131	-0.062	142,686	123,613	5	\$1.138	-1.40%	-1.07%	7.30%	5.22%	4.15%
Fixed Income - Global															
AAF01	mFund	Alexander Fixed Income Fund	0.65%	0.154	0.001	0.000	0	0	0	\$1.048	0.50%	1.07%	6.05%	n/a	n/a
AFZ29	mFund	Aberdeen Diversified Fixed Income	0.45%	2.475	-0.034	0.000	0	0	0	.9819c	-1.12%	-0.92%	6.75%	4.41%	3.99%
BAM03	mFund	Bentham Wholesale High Yield	0.60%	1.506	0.126	0.105	244,363	263,274	7	.9289c	1.59%	2.21%	12.98%	6.31%	6.66%
BAM04	mFund	Bentham Syndicated Loan Fund	0.84%	3.147	0.019	-0.007	30,893	22,674	14	.9315c	1.21%	1.53%	6.13%	4.29%	5.22%
BAM05	mFund	Bentham Global Income Fund	0.77%	30.789	0.630	0.433	858,540	844,581	62	\$1.0159	0.84%	1.29%	3.59%	4.11%	4.42%
BAM06	mFund	Bentham Asset Backed Securities Fund - Class I	0.35%	0.010	0.000	0.000	0	0	0	\$1.0325	0.28%	0.72%	3.94%	3.61%	n/a
GSF08	mFund	Payden Global Income Opportunities A	0.70%	2.444	0.382	0.380	379,900	331,314	5	\$1.1458	0.10%	0.35%	4.72%	2.85%	3.40%
IAL05	mFund	Invesco Wholesale Senior Secured Income Fund	0.75%	1.575	0.203	0.186	185,585	157,281	5	\$1.1855	1.56%	1.19%	6.64%	3.53%	4.55%
IWM01	mFund	Alpha Diversified Income Fund	0.34%	0.056	0.000	0.000	0	0	0	.9558c	0.09%	0.15%	7.79%	3.73%	3.24%
JHI04	mFund	Janus Henderson Diversified Credit Fund	0.55%	0.000	0.000	0.000	0	0	0	\$1.0688	0.44%	0.95%	5.57%	4.01%	3.90%
JPM01	mFund	JPMorgan Global Strategic Bond Fund	0.40%	5.796	0.283	0.262	262,400	255,471	6	\$1.0272	0.40%	0.58%	6.15%	2.89%	3.50%
JPM02	mFund	JPMorgan Global Bond Opportunities Fund	0.50%	0.122	0.001	0.000	0	0	0	.9942c	0.78%	0.70%	9.79%	4.53%	4.70%
KAP01	mFund	Kapstream Absolute Return Income Fund	0.55%	41.496	3.253	3.225	3,808,948	3,113,210	61	\$1.2241	0.09%	0.35%	3.48%	3.02%	2.89%
LMA07	mFund	Legg Mason Brandywine Global Opportunistic Fixed Income Trust A	0.70%	6.955	-0.013	-0.170	592,818	476,480	9	\$1.2573	2.25%	2.48%	9.72%	4.48%	3.47%
LMA10	mFund	Legg Mason Brandywine Global Income Optimiser Fund	0.75%	0.000	0.000	0.000	0	0	0	\$1.0124	-0.20%	-0.30%	8.98%	n/a	n/a
LMA20	mFund	Legg Mason Western Asset Global Bond Fund	0.55%	0.101	0.000	0.000	0	0	0	\$1.0954	0.47%	0.42%	8.66%	n/a	n/a
LMA21	mFund	Legg Mason Western Asset Macro Opportunities Bond Fund	1.19%	0.000	0.000	0.000	0	0	0	\$1.1567	3.60%	6.14%	16.07%	7.92%	n/a
MIM01	mFund	Macquarie Income Opportunities Fund	0.49%	18.442	2.568	2.532	2,568,213	2,526,262	60	\$1.0158	0.28%	0.59%	4.74%	3.36%	3.13%



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MIM02	mFund	Macquarie Dynamic Bond Fund	0.61%	0.694	0.334	0.335	335,000	307,727	8	\$1.0876	-0.09%	-0.08%	7.29%	4.78%	3.86%
SCH51	mFund	Schroder Fixed Income Wholesale	0.50%	15.638	-0.006	0.256	424,393	362,539	14	\$1.1599	-1.36%	-1.02%	7.74%	4.89%	3.67%
SPE01	mFund	Spectrum Strategic Income	0.75%	5.077	0.032	0.032	259,997	239,004	6	\$1.0864	0.00%	0.22%	4.77%	4.41%	4.43%
PMF01	mFund	PIMCO Global Credit Fund Wholesale Class	0.61%	20.316	0.250	0.217	452,579	455,374	11	.9944c	0.18%	0.49%	8.13%	4.46%	4.48%
PMF02	mFund	PIMCO Diversified Fixed Interest Fund Wholesale Class	0.50%	56.793	2.326	2.646	3,819,201	3,813,730	59	.9977c	-0.45%	-0.38%	7.58%	4.64%	4.32%
PMF03	mFund	PIMCO Global Bond Fund Wholesale Class	0.49%	65.098	1.609	1.489	1,686,583	1,682,296	41	\$1.0032	0.19%	-0.24%	7.33%	4.34%	4.56%
PMF06	mFund	PIMCO Unconstrained Bond Fund Wholesale Class	0.95%	2.098	-0.177	-0.200	198,771	193,290	2	\$1.0343	0.90%	1.72%	3.70%	3.78%	3.22%
PMF08	mFund	PIMCO Income Fund Wholesale Class	0.78%	49.843	4.564	4.149	4,096,664	3,858,755	101	\$1.069	1.33%	2.09%	7.88%	5.06%	n/a
PMF09	mFund	PIMCO ESG Global Bond Fund Wholesale Class	0.69%	0.502	0.091	0.090	90,000	86,588	1	\$1.0412	0.13%	-0.17%	7.30%	n/a	n/a
PML01	mFund	PM Capital Enhanced Yield Fund	0.55%	0.354	0.131	0.130	130,000	116,165	3	\$1.1186	0.30%	0.80%	3.25%	3.39%	3.29%
PML02	mFund	PM Capital Enhanced Yield Fund - Class B	0.79%	0.539	0.002	0.000	0	0	0	\$1.1383	0.36%	0.94%	3.45%	n/a	n/a
UAM05	mFund	UBS Income Solution Fund	0.60%	2.976	0.085	0.085	285,128	304,672	13	.9354c	0.20%	0.58%	4.51%	3.96%	3.81%
UAM06	mFund	UBS Diversified Fixed Income Fund	0.55%	7.506	0.272	0.342	664,933	732,213	10	.9038c	-0.79%	-0.79%	6.69%	4.56%	3.80%
Mixed Asset															
ACA05	mFund	AMP Capital Multi-Asset	0.85%	4.952	-0.362	-0.399	467,624	422,061	5	\$1.1069	1.00%	2.12%	9.55%	4.22%	4.71%
ACC01	mFund	IPAC AMP Capital Income Generator	0.79%	1.171	-0.029	-0.011	30,720	25,532	2	\$1.1958	-0.40%	0.70%	13.48%	5.61%	5.54%
AET08	mFund	Australian Ethical Balanced Fund	0.91%	0.757	-0.011	0.000	0	0	0	\$1.8026	-0.66%	2.02%	19.33%	n/a	n/a
AFZ16	mFund	Aberdeen Multi-Asset Income Fund	0.72%	0.533	0.008	0.011	169,186	160,594	6	\$1.0445	0.31%	1.35%	11.72%	4.13%	4.53%
AFZ32	mFund	Aberdeen Multi-Asset Real Return Fund	0.84%	2.182	-0.100	0.081	80,000	40,429	2	\$1.9983	1.11%	2.75%	12.66%	6.25%	6.35%
AQY02	mFund	Allan Gray Australia Stable Fund	0.26%	9.853	-0.008	-0.007	221,700	183,594	6	\$1.2081	0.23%	0.90%	7.69%	4.81%	6.10%
AQY03	mFund	Allan Gray Australia Balanced Fund	0.76%	0.834	0.052	0.050	50,000	42,699	1	\$1.1693	0.77%	2.57%	14.47%	n/a	n/a
IAL18	mFund	Invesco Wholesale Global Targeted Returns Fund - Class A	0.95%	3.540	0.137	0.128	209,280	200,490	5	\$1.0427	0.50%	1.43%	5.09%	1.54%	n/a
IBB09	mFund	Morningstar Conservative Real Return Fund	0.44%	0.983	0.016	0.014	14,000	13,468	1	\$1.0403	0.35%	1.12%	6.52%	4.18%	4.36%
IBB10	mFund	Morningstar Balanced Real Return Fund	0.51%	5.310	-0.059	-0.065	149,169	154,559	4	.965c	0.29%	1.64%	8.47%	5.35%	5.92%
IBB11	mFund	Morningstar Growth Real Return Fund	0.57%	6.000	-0.036	-0.041	40,380	42,184	2	.9644c	0.34%	2.11%	10.41%	6.21%	7.10%
IBB12	mFund	Morningstar High Growth Real Return Fund	0.63%	4.945	0.123	0.123	177,274	180,918	6	.9844c	0.36%	2.86%	13.35%	7.42%	8.59%
IBB13	mFund	Morningstar Multi Asset Real Return A	0.70%	1.596	0.030	0.030	30,000	27,784	2	\$1.0805	0.19%	2.10%	10.00%	5.64%	7.76%
JPM10	mFund	JPMorgan Global Macro Opportunities Fund	0.70%	1.636	-0.057	-0.064	143,002	130,709	2	\$1.0928	0.52%	-1.35%	3.02%	6.79%	n/a



Spotlight:

mFund



mFund Product Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 2019

IRESS Watchlist: /MFUND

ASX Code	Type*	Fund Name	Activity						Prices	Returns					
			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.)
LMA05	mFund	Legg Mason Martin Currie Diversified Income Trust	0.80%	4.013	-0.063	0.034	46,100	40,713	2	\$1.116	-0.71%	0.66%	19.22%	7.72%	9.17%
LMA06	mFund	Legg Mason Martin Currie Diversified Growth Trust	0.79%	1.012	0.038	0.050	50,000	44,381	2	\$1.1197	-0.33%	2.11%	16.31%	7.06%	7.60%
MIM04	mFund	Macquarie Multi-Asset Opportunities Fund	0.80%	0.050	0.050	0.050	50,000	46,920	2	\$1.0647	0.06%	0.88%	13.02%	6.05%	4.69%
MLC01	mFund	MLC WS Inflation Plus - Conservative Portfolio	0.65%	0.131	-0.001	0.000	0	0	0	\$1.0725	-0.35%	0.60%	4.21%	2.81%	3.25%
MLC02	mFund	MLC WS Inflation Plus - Moderate Portfolio	0.85%	1.545	-0.005	0.000	0	0	0	\$1.0929	-0.03%	1.43%	6.83%	3.69%	4.13%
MLC03	mFund	MLC WS Inflation Plus - Assertive Portfolio	0.95%	2.300	0.041	0.040	193,622	192,352	4	\$1.0009	0.46%	3.07%	12.49%	6.09%	5.98%
MPS01	mFund	Winton Global Alpha Fund	1.78%	4.562	0.087	0.088	199,774	168,813	8	\$1.1864	0.37%	-3.34%	0.72%	1.96%	1.99%
MPS05	mFund	Macquarie Professional Services Global Alternatives Fund	1.58%	0.020	0.020	0.020	20,000	19,461	1	\$1.0278	-0.26%	-1.62%	1.82%	n/a	n/a
SCH11	mFund	Schroder Real Return CPI Plus 5% Wholesale	0.90%	25.014	0.186	0.258	383,468	329,098	12	\$1.1584	-0.01%	0.98%	8.29%	4.12%	4.13%
SCH12	mFund	Schroder Real Return CPI Plus 3.5% Wholesale	0.60%	1.638	-0.001	0.000	0	0	0	.9866c	0.08%	0.81%	6.83%	3.49%	n/a
UAM07	mFund	UBS Tactical Beta Fund - Balanced	0.29%	1.063	0.006	0.009	9,000	6,971	1	\$1.2907	0.17%	1.68%	15.61%	7.33%	5.56%
UAM08	mFund	UBS Tactical Beta Fund - Growth	0.29%	0.646	0.010	0.010	10,000	6,717	1	\$1.4753	0.54%	2.83%	19.43%	8.82%	6.64%
UAM09	mFund	UBS Tactical Beta Fund - Conservative	0.29%	0.114	-0.001	0.000	50,428	43,256	1	\$1.1571	-0.09%	0.71%	12.40%	5.98%	4.49%
Australian Indices															
XJOAI	Index	S&P/ASX 200 Accumulation	n/a	n/a	n/a	n/a	-	-	-	72,445.03	-2.17%		23.40%	10.26%	8.97%
XSOAI	Index	S&P/ASX Small Ords Accumulation	n/a	n/a	n/a	n/a	-	-	-	8,620.01	-0.29%		21.36%	9.98%	10.65%
XPJAI	Index	S&P/ASX 200 A-REIT Accumulation	n/a	n/a	n/a	n/a	-	-	-	57,967.18	-4.41%		19.36%	9.10%	10.93%
XIFAI	Index	S&P/ASX Infrastructure Index Accumulation	n/a	n/a	n/a	n/a	-	-	-	490.57	-0.48%		17.72%	9.75%	11.11%
SPBDASXT	Index	S&P/ASX Aust Fixed Int Idx Total Return	n/a	n/a	n/a	n/a	-	-	-	161.76	-1.83%		7.67%	5.36%	4.33%
SPBDAGVT	Index	S&P/ASX Govt Bond Idx Total Return	n/a	n/a	n/a	n/a	-	-	-	161.66	-2.03%		7.93%	5.43%	4.33%

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 Dec-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)



ASX

Listed Investments Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 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) at NTA Date	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.)
Equity - Australia																				
AFI	Shares	Australian Foundation Investment Company Limited	0.18	No	8,576.87	277.45	52,544,810	7,579,301	13,540	0.09%	1.8%	29/11/2019	7.11	7.24	5.84	3.38%	3.34%	27.47%	14.09%	8.91%
CLF	Shares	Concentrated Leaders Fund Limited	2.40	No	78.41	2.97	212,915	166,666	30	0.21%	-9.3%	29/11/2019	1.32	1.38	1.15	3.98%	3.94%	25.28%	13.62%	8.35%
AMH	Shares	AMCIL Limited	0.77	No	268.78	8.36	2,381,339	2,491,154	301	0.93%	-10.1%	29/11/2019	0.97	0.98	0.82	5.70%	3.21%	26.18%	8.78%	8.06%
ARG	Shares	Argo Investments Limited	0.18	No	6,251.2	107.66	33,664,492	3,898,099	7,955	0.06%	-1.5%	29/11/2019	8.71	8.90	7.60	3.79%	1.75%	21.87%	11.43%	8.28%
AUI	Shares	Australian United Investment Company Limited	0.13	No	1,238.62	8.71	2,532,011	257,242	223	0.02%	-3.5%	29/11/2019	9.95	10.00	7.95	3.62%	0.71%	32.53%	15.48%	10.37%
BKI	Shares	BKI Investment Company Limited	0.19	No	1,235.84	33.00	10,693,666	6,494,778	1,024	0.53%	-3.5%	29/11/2019	1.69	1.74	1.47	4.35%	2.74%	21.67%	8.69%	7.34%
BSN	Shares	Bisan Limited	n/a	No	.52	0.00	-	-	-	0.00%	n/a	29/11/2019	0.01	-	-	0.00%	n/a	n/a	n/a	n/a
CAM	Shares	Clime Capital Limited	n/a	n/a	110.87	2.53	3,184,934	3,325,474	563	3.00%	-5.0%	29/11/2019	0.98	1.00	0.83	5.13%	2.63%	24.14%	12.94%	8.40%
CDM	Shares	Cadence Capital Limited	1.00	Yes	233.03	0.03	4,814,232	6,496,516	1,075	2.79%	-15.7%	29/11/2019	0.75	0.92	0.72	6.71%	0.68%	-8.37%	-7.65%	-2.81%
CIE	Shares	Contango Income Generator Limited	0.95	No	89.98	-1.49	1,375,305	1,592,589	220	1.77%	-10.0%	29/11/2019	0.86	0.90	0.73	5.36%	-0.08%	17.63%	5.62%	n/a
CIN	Shares	Carlton Investments Limited	0.10	No	848.78	-5.82	1,617,655	50,401	108	0.01%	-14.9%	29/11/2019	32.06	32.60	29.70	3.90%	-0.68%	12.04%	6.10%	8.73%
CVF	Shares	Contrarian Value Fund Limited	1.00	Yes	71.28	-1.56	2,097,345	2,047,842	249	2.87%	-12.6%	29/11/2019	1.04	1.09	0.96	7.61%	0.65%	16.10%	13.80%	n/a
DJW	Shares	Djerriwarrh Investments Limited	0.39	No	818.05	11.18	7,450,777	2,055,895	1,196	0.25%	7.8%	29/11/2019	3.66	3.72	3.05	5.46%	1.39%	26.61%	7.27%	3.73%
DUI	Shares	Diversified United Investment Limited	0.17	No	1,053.26	10.57	7,258,780	1,462,523	628	0.14%	-3.3%	29/11/2019	4.98	5.10	3.85	3.11%	1.01%	36.12%	18.40%	12.58%
EFF	Units	Evans & Partners Australian Flagship Fund	1.18	Yes	35.63	-0.41	535,627	308,820	35	0.87%	-1.7%	29/11/2019	1.74	1.76	1.49	4.48%	-1.14%	13.95%	n/a	n/a
FGX	Shares	Future Generation Investment Company Limited	1.00	No	463.95	-11.95	7,267,498	6,221,459	1,055	1.34%	-6.8%	29/11/2019	1.17	1.24	1.08	4.03%	-2.51%	4.95%	n/a	n/a
FOR	Units	Forager Australian Shares Fund	1.88	No	134.34	0.00	753,155	638,971	103	0.48%	-14.5%	29/11/2019	1.18	1.42	1.14	1.84%	0.00%	-9.20%	n/a	n/a
FSI	Shares	Flagship Investments Limited	n/a	Yes	48.58	1.40	191,931	102,103	26	0.21%	-17.9%	29/11/2019	1.91	2.04	1.61	4.33%	2.97%	23.38%	12.65%	10.88%
IBC	Shares	Ironbark Capital Limited	0.65	Yes	64.05	1.23	75,735	146,270	11	0.23%	-7.8%	29/11/2019	0.52	0.53	0.47	3.46%	1.96%	13.93%	9.08%	6.20%
MA1	Shares	Monash Absolute Investment Company Limited	1.50	Yes	45.21	1.33	1,324,821	1,315,185	85	2.91%	-12.8%	29/11/2019	1.02	1.03	0.72	1.96%	3.03%	46.97%	7.07%	n/a
MIR	Shares	Mirrabooka Investments Limited	0.70	No	435.33	11.29	2,499,459	934,151	341	0.21%	2.7%	29/11/2019	2.70	2.77	2.29	3.70%	2.66%	19.58%	4.94%	9.28%
MLT	Shares	Milton Corporation Limited	0.14	No	3,311.04	73.73	13,064,455	2,671,880	2,541	0.08%	-3.6%	29/11/2019	4.94	5.00	4.32	3.93%	2.28%	22.71%	10.89%	7.92%
NGE	Shares	NGE Capital Limited	n/a	n/a	25.29	1.49	354,717	547,963	71	2.17%	-22.9%	29/11/2019	0.68	0.80	0.58	0.00%	6.25%	20.35%	20.34%	20.82%
OEQ	Shares	Orion Equities Limited	n/a	n/a	1.34	-0.23	29,519	395,500	7	29.51%	-36.2%	29/11/2019	0.07	0.22	0.07	0.00%	-16.85%	-63.00%	-23.00%	-19.58%
OPH	Units	Ophir High Conviction Fund	1.23	Yes	498.	-2.00	8,207,299	3,310,920	965	0.66%	-9.4%	29/11/2019	2.49	2.68	2.12	0.00%	-0.40%	11.16%	n/a	n/a
PIC	Shares	Perpetual Equity Investment Company Limited	1.00	No	369.16	8.67	5,550,154	5,278,945	1,241	1.43%	-8.3%	29/11/2019	1.07	1.09	0.96	6.10%	2.40%	11.39%	10.83%	n/a
WAM	Shares	WAM Capital Limited	1.00	Yes	1,622.85	14.43	25,559,074	11,351,480	4,713	0.70%	18.2%	29/11/2019	2.25	2.34	1.92	6.89%	0.90%	15.02%	7.27%	12.79%
WHF	Shares	Whitefield Limited	0.35	No	477.77	0.62	2,917,884	564,818	363	0.12%	-5.0%	29/11/2019	5.17	5.32	4.16	3.92%	-0.19%	30.22%	12.56%	10.07%
WIC	Shares	Westoz Investment Company Limited	1.28	Yes	150.26	4.02	1,513,453	1,386,328	194	0.92%	-12.9%	29/11/2019	1.12	1.13	0.99	5.36%	2.75%	19.11%	13.42%	6.69%
WLE	Shares	WAM Leaders Limited	1.00	Yes	961.8	-7.85	28,017,521	22,580,447	2,271	2.35%	-5.1%	29/11/2019	1.23	1.28	1.05	4.61%	-0.81%	24.04%	8.10%	n/a



Spotlight:

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



Listed Investments Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 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) at NTA Date	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.)
Equity - Australia Small/Mid Cap																				
8EC	Shares	SIP Emerging Companies Limited	n/a	n/a	2.95	0.37	504,422	7,274,218	125	246.58%	-31.7%	29/11/2019	0.07	0.08	0.06	7.54%	14.29%	1.64%	-5.96%	n/a
ACQ	Shares	Acorn Capital Investment Fund Limited	n/a	n/a	65.09	0.70	2,169,867	1,795,537	216	2.76%	-13.8%	29/11/2019	1.22	1.28	0.99	5.74%	0.83%	24.70%	12.26%	10.96%
BEL	Shares	Bentley Capital Limited	1.00	Yes	3.12	0.15	26,628	691,354	17	22.16%	-47.1%	29/11/2019	0.04	0.10	0.03	0.00%	2.56%	-57.89%	-28.93%	-13.51%
ECP	Shares	ECP Emerging Growth Limited	1.00	Yes	20.15	0.00	425,555	388,958	45	1.93%	-21.0%	29/11/2019	1.10	1.10	0.87	3.41%	0.00%	32.51%	11.07%	n/a
BTI	Shares	Bailador Technology Investments Limited	1.75	Yes	134.68	13.23	2,405,417	2,280,058	523	1.69%	-12.9%	29/11/2019	1.12	1.13	0.75	0.00%	10.89%	47.37%	1.69%	n/a
ECL	Shares	Excelsior Capital Limited	n/a	n/a	42.48	5.94	298,860	207,684	47	0.49%	77.6%	29/11/2019	1.47	1.60	1.15	4.10%	20.08%	10.51%	25.00%	11.73%
GC1	Shares	Glennon Small Companies Limited	1.00	Yes	37.63	0.06	443,718	540,794	73	1.44%	-13.9%	29/11/2019	0.84	0.94	0.78	3.57%	0.60%	-5.02%	0.29%	n/a
NAC	Shares	NAOS Ex-50 Opportunities Company Limited	1.75	Yes	47.34	-1.29	862,754	901,625	87	1.90%	-17.9%	29/11/2019	0.97	0.99	0.79	5.44%	0.52%	18.05%	2.33%	n/a
NCC	Shares	NAOS Emerging Opportunities Company Limited	1.25	Yes	63.66	2.15	792,937	788,422	160	1.24%	-7.4%	29/11/2019	1.04	1.18	0.86	7.00%	3.50%	2.82%	-1.03%	8.10%
NSC	Shares	NAOS Small Cap Opportunities Company Limited	1.25	Yes	121.8	2.19	1,605,017	2,153,509	256	1.77%	-14.5%	29/11/2019	0.76	0.78	0.54	4.83%	2.72%	20.96%	-3.98%	3.31%
OZG	Shares	Ozgrowth Limited	1.00	Yes	60.22	1.57	46,799	281,991	12	0.47%	-21.8%	29/11/2019	0.17	0.17	0.15	2.94%	3.03%	11.08%	5.33%	2.78%
QVE	Shares	QV Equities Limited	n/a	No	280.99	-1.53	4,340,156	4,206,545	617	1.50%	-10.3%	29/11/2019	1.04	1.11	0.96	4.25%	-0.48%	5.29%	-0.82%	n/a
RYD	Shares	Ryder Capital Limited	1.25	Yes	84.36	-4.45	139,729	95,706	14	0.11%	-6.0%	29/11/2019	1.43	1.52	1.19	2.81%	-5.00%	24.67%	12.73%	n/a
SEC	Shares	Spheria Emerging Companies Limited	1.00	Yes	118.13	1.32	1,891,558	1,052,385	279	0.89%	-16.0%	29/11/2019		1.94	1.61	n/a	1.13%	8.76%	n/a	n/a
SNC	Shares	Sandon Capital Investments Limited	1.25	Yes	88.09	-1.60	1,455,481	1,748,861	211	1.99%	-11.3%	29/11/2019	0.83	0.98	0.80	8.48%	-1.79%	10.56%	4.45%	6.75%
WAX	Shares	WAM Research Limited	1.00	Yes	286.27	8.65	3,551,365	2,413,370	846	0.84%	20.5%	29/11/2019	1.48	1.53	1.21	6.58%	2.43%	11.35%	7.30%	14.82%
WMI	Shares	WAM Microcap Limited	1.00	Yes	205.08	-9.90	3,778,022	2,545,234	644	1.24%	6.5%	29/11/2019	1.45	1.58	1.15	3.10%	-4.61%	22.67%	n/a	n/a
Equity - Australia Strategy																				
ABW	Units	Aurora Absolute Return Fund	n/a	n/a	1.54	0.00	-	-	-	0.00%	-2.1%	29/11/2019	0.19	0.22	0.19	1.53%	n/a	n/a	n/a	n/a
AEG	Shares	Absolute Equity Performance Fund Limited	1.50	No	105.48	2.79	1,267,964	1,177,917	288	1.12%	-9.1%	29/11/2019	1.08	1.12	0.80	4.17%	2.86%	6.86%	8.84%	n/a
AGM	Units	Australian Governance & Ethical Index Fund	0.19	No	50.48	0.00	973,042	478,771	82	0.95%	-1.9%	29/11/2019	2.03	2.12	1.65	4.43%	0.00%	25.91%	n/a	n/a
ALF	Shares	Australian Leaders Fund Limited	2.72	Yes	236.2	-3.58	4,085,546	4,120,783	469	1.74%	-14.1%	29/11/2019	0.99	1.02	0.87	4.55%	-1.49%	8.53%	-6.98%	-2.62%
AUP	Units	Aurora Property Buy-Write Income Trust	1.03	Yes	5.39	-0.12	10,763	4,199	7	0.08%	-58.8%	29/11/2019	2.61	3.10	1.71	2.77%	0.00%	31.70%	-15.62%	-5.74%
AYF	Units	Australian Enhanced Income Fund	n/a	n/a	19.83	-0.03	378,103	63,231	34	0.32%	1.2%	29/11/2019	5.99	6.20	5.65	5.30%	-0.17%	8.60%	6.47%	5.86%
BAF	Shares	Blue Sky Alternatives Access Fund Limited	1.20	Yes	175.23	-3.67	4,374,766	5,027,394	1,136	2.87%	-20.7%	29/11/2019	0.88	0.94	0.66	5.68%	-1.68%	12.98%	-1.56%	3.74%
HHY	Units	HHY Fund	n/a	n/a	3.48	0.16	7,715	185,000	4	5.32%	-38.6%	29/11/2019	0.04	0.05	0.03	0.00%	26.47%	-18.87%	-28.95%	-16.50%
HML	Shares	Henry Morgan Limited	2.00	Yes	64.37	0.00	-	-	-	0.00%	109.8%	31/10/2019	1.99	-	-	0.00%	n/a	n/a	n/a	n/a
KAT	Shares	Katana Capital Limited	1.25	Yes	33.47	0.80	452,358	549,807	51	1.64%	-20.4%	29/11/2019	0.84	0.85	0.69	2.10%	4.38%	15.04%	9.09%	3.71%
MAX	Units	Millinium's Alternatives Fund	0.20	n/a	6.	0.00	-	-	-	0.00%	110.7%	29/11/2019	5.00	6.20	5.00	0.00%	n/a	n/a	n/a	n/a
PL8	Shares	Plato Income Maximiser Limited	0.80	No	509.84	8.57	12,453,324	10,654,242	1,460	2.09%	4.7%	29/11/2019	1.19	1.21	0.97	5.00%	2.33%	35.33%	n/a	n/a
TOP	Shares	Thorney Opportunities Ltd	0.75	Yes	136.42	-1.02	1,437,314	2,132,615	284	1.56%	-19.8%	29/11/2019	0.67	0.72	0.60	2.69%	-0.74%	14.88%	1.02%	10.39%
WAA	Shares	WAM Active Limited	1.00	Yes	50.58	0.46	545,702	503,610	99	1.00%	0.9%	29/11/2019	1.09	1.13	0.95	5.41%	0.93%	15.09%	6.28%	4.61%



Spotlight:

Listed Investment Entities

(incl. Listed Investment Companies & Listed Investment Trusts)



Listed Investments Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 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) at NTA Date	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.)
Equity - Global																				
AIB	Units	Aurora Global Income Trust	1.33	No	.8	0.03	1,919	18,245	7	2.28%	20.8%	29/11/2019	0.10	0.15	0.09	1.60%	-4.76%	-40.18%	-47.15%	-27.80%
APL	Shares	Antipodes Global Investment Company Ltd	1.13	Yes	571.33	22.57	14,807,318	14,484,575	1,752	2.54%	-13.6%	29/11/2019	1.05	1.09	0.91	4.29%	5.00%	11.58%	2.14%	n/a
EGD	Units	Evans & Partners Global Disruption Fund	1.54	No	282.98	6.07	2,867,933	1,262,116	226	0.45%	-3.0%	29/11/2019	2.33	2.33	1.80	0.00%	2.19%	29.44%	n/a	n/a
EGI	Shares	Ellerston Global Investments Limited	0.75	Yes	124.78	6.32	2,729,335	2,398,726	162	1.92%	-9.8%	29/11/2019	1.19	1.20	0.88	2.53%	5.80%	27.60%	11.78%	n/a
FGG	Shares	Future Generation Global Investment Company Limited	1.00	No	500.38	3.92	10,100,372	7,902,672	703	1.58%	-14.3%	29/11/2019	1.28	1.41	1.25	1.18%	0.79%	-2.52%	7.57%	n/a
FPC	Shares	Fat Prophets Global Contrarian Fund Ltd	1.25	Yes	46.69	2.63	769,469	767,412	93	1.64%	-17.9%	29/11/2019	1.09	1.09	0.77	0.00%	10.66%	28.24%	n/a	n/a
GFL	Shares	Global Masters Fund Limited	0.85	No	23.16	2.14	173,081	84,979	33	0.37%	-25.6%	29/11/2019	2.16	2.16	1.70	0.00%	10.20%	4.35%	11.63%	10.38%
GVF	Shares	Global Value Fund Limited	n/a	No	165.42	6.65	1,488,409	1,360,888	210	0.82%	-2.3%	29/11/2019	1.12	1.12	0.93	5.40%	4.19%	17.11%	7.54%	8.31%
PIA	Shares	Pengana International Equities Limited	1.77	Yes	287.04	3.22	5,611,062	5,019,351	549	1.75%	-14.0%	29/11/2019	1.13	1.16	0.99	6.19%	1.12%	15.81%	5.82%	10.96%
LRT	Units	Lowell Resources Fund	n/a	n/a	12.82	0.41	7,269	1,578	4	0.01%	-25.6%	29/11/2019	4.62	5.15	4.10	0.00%	2.67%	-3.35%	n/a	n/a
LSX	Shares	Lion Selection Group Limited	1.50	Yes	69.06	0.00	831,210	1,793,053	111	2.60%	-9.8%	29/11/2019	0.46	0.53	0.32	0.00%	0.00%	21.05%	3.08%	8.07%
MFF	Shares	MFF Capital Investments Limited	1.25	Yes	1,953.79	43.42	18,694,349	5,232,554	4,703	0.27%	-4.5%	29/11/2019	3.60	3.66	2.53	0.97%	2.27%	44.04%	25.26%	20.96%
MGG	Units	Magellan Global Trust	1.35	Yes	2,473.07	68.18	36,994,409	18,945,292	4,748	0.77%	0.1%	29/11/2019	2.00	2.03	1.60	3.16%	2.84%	25.96%	n/a	n/a
MHH	Units	Magellan High Conviction Trust	1.50	Yes	936.5	-20.11	16,726,653	10,094,257	2,458	1.08%	3.4%	29/11/2019	1.63	1.74	1.49	1.38%	-2.10%	n/a	n/a	n/a
PGF	Shares	PM Capital Global Opportunities Fund Limited	1.00	Yes	444.76	14.12	6,327,365	5,124,533	706	1.15%	-14.6%	29/11/2019	1.26	1.29	1.00	3.02%	3.28%	21.47%	13.82%	8.97%
PMC	Shares	Platinum Capital Limited	1.50	Yes	498.09	46.33	8,227,342	5,124,110	1,154	1.03%	-2.5%	29/11/2019	1.72	1.77	1.42	4.08%	9.94%	6.65%	11.23%	7.64%
SVS	Shares	Sunvest Corporation Limited	n/a	n/a	2.74	0.00	-	-	-	0.00%	-37.5%	29/11/2019	0.23	0.26	0.19	0.00%	n/a	n/a	n/a	n/a
TGG	Shares	Templeton Global Growth Fund Limited	1.00	No	278.38	4.59	6,244,734	4,783,591	394	1.72%	-14.2%	29/11/2019	1.34	1.37	1.16	5.24%	2.69%	12.68%	10.27%	7.10%
VG1	Shares	VGI Partners Global Investments Limited	1.50	Yes	915.57	-12.21	13,729,140	6,026,546	2,033	0.66%	-7.3%	29/11/2019	2.25	2.56	2.19	0.00%	-1.32%	2.99%	n/a	n/a
WGB	Shares	WAM Global Limited	1.25	Yes	493.61	23.30	14,044,214	6,188,129	1,608	1.25%	-9.9%	29/11/2019	2.33	2.35	1.88	0.86%	4.95%	21.75%	n/a	n/a
ZER	Shares	Zeta Resources Limited	0.50	Yes	90.63	-5.75	37,060	119,234	9	0.13%	-16.0%	29/11/2019	0.31	0.39	0.30	0.00%	-3.13%	6.90%	0.00%	-12.82%
Equity - Asia																				
8IH	Shares	8I Holdings Ltd	n/a	0.00	28.94	0.00	20,321	250,823	16	0.87%	-3.7%	29/11/2019	0.08	0.10	0.05	0.00%	0.00%	-15.79%	-51.81%	n/a
EAF	Units	Evans & Partners Asia Fund	1.60	No	170.63	6.09	1,830,662	1,372,411	158	0.80%	0.0%	29/11/2019	1.40	1.40	1.05	3.71%	5.72%	33.76%	n/a	n/a
EAI	Shares	Ellerston Asian Investments Limited	0.95	Yes	145.03	2.81	4,887,688	4,767,920	647	3.29%	-12.4%	29/11/2019	1.05	1.06	0.88	2.38%	2.94%	9.46%	8.25%	n/a
VG8	Shares	VGI Partners Asian Investments Limited	1.50	Yes	516.48	4.45	8,375,863	3,623,814	927	0.70%	-8.7%	29/11/2019	2.32	2.35	2.23	0.00%	0.87%	n/a	n/a	n/a
PAF	Shares	PM Capital Asian Opportunities Fund Limited	1.00	Yes	52.93	0.57	869,112	948,812	108	1.79%	-9.4%	29/11/2019	0.93	1.10	0.77	3.78%	1.09%	-1.27%	4.85%	3.42%
PAI	Shares	Platinum Asia Investments Limited	1.10	Yes	393.88	12.71	4,078,900	3,866,782	713	0.98%	-6.7%	29/11/2019	1.09	1.16	0.92	3.69%	3.33%	7.25%	11.62%	n/a
Equity - Emerging Markets																				
EGF	Units	Evans & Partners Global Flagship Fund	1.25	Yes	211.07	1.19	2,411,480	1,376,961	157	0.65%	-2.2%	29/11/2019	1.76	1.79	1.41	6.74%	0.00%	30.57%	12.20%	10.03%
Equity - Global Strategy																				
AIQ	Units	Alternative Investment Trust	0.75	n/a	29.81	2.48	12,271	102,262	1	0.34%	1.0%	29/11/2019	0.12	0.13	0.08	0.00%	9.09%	22.45%	8.47%	7.15%
BHD	Shares	Benjamin Hornigold Limited	3.00	Yes	17.15	0.00	-	-	-	0.00%	129.0%	29/11/2019	0.71	-	-	0.00%	n/a	n/a	n/a	n/a
CD1	Units	Cordish Dixon Private Equity Fund I	0.33	No	62.81	1.95	304,319	194,235	25	0.31%	-20.4%	29/11/2019	1.61	2.07	1.46	0.00%	3.21%	10.46%	8.71%	11.51%
CD2	Units	Cordish Dixon Private Equity Fund II	0.33	No	107.07	2.76	352,332	184,614	28	0.17%	-15.6%	29/11/2019	1.94	2.14	1.71	0.00%	2.65%	0.62%	4.28%	9.68%
CD3	Units	Cordish Dixon Private Equity Fund III	0.33	No	108.04	5.04	329,456	227,688	27	0.21%	-25.5%	29/11/2019	1.50	1.72	1.30	0.00%	4.90%	-12.79%	-2.38%	n/a
HM1	Shares	Hearts and Minds Investments Limited	n/a	No	728.88	68.88	9,802,150	2,992,514	2,801	0.41%	4.4%	29/11/2019	3.27	3.36	2.40	0.00%	-0.91%	35.82%	n/a	n/a
LSF	Shares	L1 Long Short Fund Limited	1.40	No	1,093.66	36.57	22,807,601	14,175,785	4,767	1.30%	-11.9%	29/11/2019	1.65	1.68	1.34	0.00%	3.46%	21.85%	n/a	n/a
MEC	Shares	Morphic Ethical Equities Fund Limited	1.25	Yes	51.77	0.89	299,622	308,558	41	0.60%	-18.3%	29/11/2019	0.98	1.00	0.85	2.04%	3.08%	14.88%	n/a	n/a
MMJ	Shares	MMJ Group Holdings Limited	n/a	No	32.54	-3.37	688,258	4,490,797	707	13.80%	-42.4%	29/11/2019	0.14	0.31	0.14	0.00%	-12.50%	-40.43%	-13.97%	n/a
PE1	Units	Pengana Private Equity Trust	1.25	Yes	254.23	10.66	2,943,982	1,935,148	646	0.76%	7.1%	29/11/2019	1.55	1.70	1.20	1.61%	4.38%	n/a	n/a	n/a
RF1	Units	Regal Funds Management Limited	1.50	No	295.3	4.51	6,592,710	2,558,201	667	0.87%	-5.1%	29/11/2019	2.62	2.85	2.45	0.37%	1.93%	n/a	n/a	n/a
TEK	Shares	Thorney Technologies Ltd	0.75	Yes	72.04	1.29	630,303	2,261,825	138	3.14%	-19.4%	29/11/2019	0.28	0.29	0.20	0.00%	3.70%	36.59%	6.77%	-53.72%
TGF	Shares	Tribeca Global Natural Resources Limited	1.50	Yes	131.67	11.34	5,749,074	2,931,473	522	2.23%	-18.2%	29/11/2019	2.09	2.50	1.82	0.00%	9.42%	-15.04%	n/a	n/a
WQG	Shares	WCM Global Growth Limited	1.25	Yes	204.46	7.59	5,272,044	4,555,562	451	2.23%	-15.1%	29/11/2019	1.18	1.22	1.00	1.70%	3.98%	16.14%	n/a	n/a



Spotlight:

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



Listed Investments Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 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) at NTA Date	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.)
Equity - Infrastructure																				
ALI	Shares	Argo Global Listed Infrastructure Limited	1.20	No	336.43	7.10	6,263,874	2,689,495	773	0.80%	-9.7%	29/11/2019	2.37	2.44	1.83	2.74%	2.16%	34.25%	15.54%	n/a
Property - Global																				
FPP	Units	Fat Prophets Global Property Fund	1.03	Yes	14.12	-0.91	216,746	232,149	64	1.64%	-18.9%	29/11/2019	0.93	1.01	0.83	6.83%	-3.34%	7.48%	n/a	n/a
Fixed Income - Global Dollar																				
NBI	Units	NB Global Corporate Income Trust	0.85	Yes	926.46	8.98	23,676,969	11,459,636	1,686	1.24%	1.0%	29/11/2019	2.08	2.12	1.91	5.86%	1.41%	12.29%	n/a	n/a
KKC	Units	KKR Credit Income Fund	1.21	Yes	925.	11.10	27,567,508	11,188,899	1,809	1.21%	-0.8%	29/11/2019	2.50	2.50	2.41	0.00%	1.21%	n/a	n/a	n/a
PCI	Units	Perpetual Credit Income Trust	0.88	Yes	456.21	10.00	13,187,316	11,730,865	1,101	2.57%	1.3%	29/11/2019	1.14	1.18	1.08	2.09%	2.58%	n/a	n/a	n/a
PGG	Units	Partners Group Global Income Fund	1.54	No	561.	2.75	15,445,712	7,570,663	801	1.35%	1.5%	29/11/2019	2.04	2.07	1.98	0.39%	0.88%	n/a	n/a	n/a
Fixed Income - Australian Dollar																				
GCI	Units	Gryphon Capital Income Trust	0.96	No	420.5	106.67	9,470,339	4,666,789	550	1.11%	0.8%	29/11/2019	2.04	2.11	1.94	4.74%	0.85%	6.83%	n/a	n/a
MOT	Units	MCP Income Opportunities Trust	1.03	Yes	359.56	3.58	9,984,289	4,843,941	791	1.35%	3.0%	29/11/2019	2.08	2.10	2.02	4.30%	1.50%	n/a	n/a	n/a
MXT	Units	MCP Master Income Trust	0.86	No	1,313.84	13.06	54,438,092	26,484,290	4,743	2.02%	1.9%	29/11/2019	2.06	2.11	1.99	5.25%	1.37%	5.70%	n/a	n/a
QRI	Units	Qualitas Real Estate Income Fund	1.54	No	365.07	3.44	8,111,364	5,020,195	389	1.38%	0.3%	29/11/2019	1.62	1.77	1.59	4.92%	1.51%	0.39%	n/a	n/a
Australian Indices																				
XJOAI	Index	S&P/ASX 200 Accumulation	n/a	n/a	n/a	n/a	-	-	-	n/a	n/a	n/a	72,445.03	74,240.92	58,428.90		-2.17%	23.40%	10.26%	8.97%
XSOAI	Index	S&P/ASX Small Ords Accumulation	n/a	n/a	n/a	n/a	-	-	-	n/a	n/a	n/a	8,620.01	87.78	70.11		-0.29%	21.36%	9.98%	10.65%
XPJAI	Index	S&P/ASX 200 A-REIT Accumulation	n/a	n/a	n/a	n/a	-	-	-	n/a	n/a	n/a	57,967.18	619.53	483.96		-4.41%	19.36%	9.10%	10.93%
XIFAI	Index	S&P/ASX Infrastructure Index Accumulation	n/a	n/a	n/a	n/a	-	-	-	n/a	n/a	n/a	490.57	5.00	4.16		-0.48%	17.72%	9.75%	11.11%
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	161.76	-	-		-1.83%	7.67%	5.36%	4.33%
SPBDAGVT	Index	S&P/ASX Govt Bond Idx Total Return	n/a	n/a	n/a	n/a	-	-	-	n/a	n/a	n/a	161.66	-	-		-2.03%	7.93%	5.43%	4.33%

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 Dec-19. Month Total return for 1 month, 6 month and 1 year, 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 - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 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.)
Property - Australia																
ABP	Stapled	Abacus Property Group	2,323.19	-174.24	84,344,550	22,775,436	48,883	3.6%	3.60	4.38	3.25	5.19%	-4.56%	15.44%	12.61%	13.47%
AGJ	Units	Agricultural Land Trust	5.75	-.1	2,857	48,420	1	0.0%	0.06	0.07	0.03	0.00%	n/a	40.48%	4.30%	-5.38%
AOF	Stapled	Australian Unity Office Fund	467.33	1.63	71,626,581	24,889,476	7,240	15.3%	2.87	3.04	2.58	5.54%	1.74%	12.38%	19.90%	n/a
APW	Units	Aims Property Securities Fund	65.34	-.45	159,906	108,785	25	0.2%	1.47	1.63	1.32	1.66%	-0.68%	-5.57%	0.56%	8.67%
APZ	Stapled	Aspen Group	112.43	-1.91	4,283,365	3,610,248	120	3.8%	1.18	1.24	0.93	4.62%	0.64%	27.03%	8.67%	6.03%
ARF	Stapled	Arena REIT.	855.07	-33.	27,659,928	9,374,136	30,063	3.2%	2.85	3.09	2.41	4.88%	-2.54%	24.18%	21.42%	23.89%
AVN	Units	Aventus Group	1,584.48	11.53	28,116,621	9,870,882	26,247	1.8%	2.85	2.96	2.07	5.90%	2.16%	42.99%	14.95%	n/a
BWF	Units	Blackwall Limited	58.09	5.07	305,679	343,276	73	0.5%	0.92	1.08	0.79	4.46%	10.84%	16.71%	16.58%	37.17%
BWP	Units	BWP Trust	2,518.14	-218.41	109,119,419	26,586,580	53,676	4.3%	3.92	4.33	3.48	4.64%	-5.92%	16.79%	15.37%	14.51%
BWR	Units	Blackwall Property Trust	213.86	10.4	1,240,367	894,736	84	0.6%	1.44	1.55	1.22	5.90%	5.11%	1.98%	11.25%	15.23%
CDP	Units	Carindale Property Trust	406.	-14.	3,312,863	554,967	377	0.8%	5.80	7.45	5.80	6.24%	-0.37%	-14.67%	-3.73%	5.68%
CHC	Stapled	Charter Hall Group	5,160.81	125.76	483,633,606	44,132,209	218,204	9.4%	11.08	12.86	7.28	3.13%	4.18%	54.53%	39.28%	25.23%
CIP	Stapled	Centuria Industrial REIT	1,159.16	72.73	69,342,804	20,064,562	47,471	6.0%	3.34	3.68	2.69	5.55%	-5.95%	29.14%	17.85%	16.22%
CLW	Stapled	Charter Hall Long Wale REIT	2,646.49	255.99	449,408,729	80,481,976	123,931	17.0%	5.50	5.99	4.08	5.06%	-1.41%	36.76%	18.51%	n/a
CMA	Stapled	Centuria Metropolitan REIT	1,488.39	61.42	119,380,321	40,030,456	60,275	8.0%	2.90	3.27	2.32	6.06%	-6.87%	30.69%	19.51%	n/a
CMW	Stapled	Cromwell Property Group	3,062.72	-124.3	214,599,908	179,147,994	48,528	7.0%	1.18	1.35	0.98	6.28%	-2.58%	26.27%	14.31%	11.70%
AQR	Stapled	Apn Convenience Retail REIT	323.15	3.7	12,241,570	3,537,268	2,247	3.8%	3.49	3.58	2.80	6.12%	2.74%	31.12%	n/a	n/a
CQR	Units	Charter Hall Retail REIT	1,889.65	-146.04	154,700,340	34,532,154	70,772	8.2%	4.27	4.79	4.20	6.79%	-4.05%	1.73%	7.05%	8.51%
DXS	Stapled	Dexus	12,833.23	-581.33	1,118,963,382	93,792,241	233,552	8.7%	11.70	13.96	10.46	4.27%	-2.16%	14.82%	11.92%	16.43%
ECF	Units	Elanor Commercial Property Fund	254.48	254.48	23,372,499	18,930,692	1,550	9.2%	1.25	1.26	1.20	0.00%	-0.40%	n/a	n/a	n/a
ERF	Stapled	Elanor Retail Property Fund	162.2	3.86	4,121,430	3,364,313	209	2.5%	1.26	1.30	1.14	7.60%	6.70%	8.80%	5.48%	n/a
CQE	Units	Charter Hall Social Infrastructure REIT	978.02	-66.41	49,799,414	15,017,071	34,915	5.1%	3.24	3.96	2.95	5.05%	n/a	n/a	n/a	n/a
GDF	Units	Garda Property Group	323.25	5.69	2,838,336	2,029,135	473	0.9%	1.42	1.55	1.29	5.28%	2.33%	14.71%	18.82%	n/a
GDI	Stapled	GDI Property Group	799.93	-37.96	23,874,299	15,564,371	28,976	3.0%	1.48	1.62	1.28	5.25%	-2.06%	15.24%	21.18%	17.15%
GMG	Stapled	Goodman Group	24,445.88	-2,651.2	1,488,788,934	106,018,815	328,987	6.1%	13.37	16.10	10.66	2.24%	-8.79%	28.41%	26.66%	23.07%
GOZ	Stapled	Growthpoint Properties Australia	3,202.89	-192.79	75,207,578	17,516,457	49,616	2.3%	4.15	4.52	3.63	5.64%	-2.96%	17.36%	14.93%	17.14%
GPT	Stapled	GPT Group	10,908.4	-1,071.36	1,084,652,975	184,860,713	125,685	9.9%	5.60	6.50	5.29	4.73%	-6.82%	9.61%	8.58%	12.21%
HPI	Stapled	Hotel Property Investments	463.62	-13.2	66,151,174	20,552,072	19,780	14.3%	3.16	3.69	3.01	6.46%	0.39%	5.62%	10.13%	16.02%
HMC	Stapled	Home Consortium	771.46	.	8,493,631	2,189,498	1,822	1.1%	3.90	3.97	3.59	0.00%	0.00%	n/a	n/a	n/a
ADI	Stapled	Apn Industria REIT	574.51	21.37	20,261,497	6,921,529	14,532	3.5%	2.91	3.07	2.67	5.93%	1.85%	13.08%	18.70%	15.38%
IAP	Units	Investec Australia Property Fund	901.66	-9.17	27,532,366	18,619,144	19,143	3.1%	1.48	1.64	1.37	2.17%	-1.01%	n/a	n/a	n/a
INA	Stapled	Ingenia Communities Group	1,343.38	70.42	219,996,917	46,739,247	124,336	16.4%	4.96	5.03	2.85	2.25%	5.53%	71.33%	27.40%	13.55%
LEP	Stapled	ALE Property Group	1,098.26	19.58	3,744,159	679,741	3,368	0.3%	5.61	5.75	4.50	3.73%	3.71%	19.87%	14.62%	17.81%
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	12,509.94	-747.45	949,552,262	290,604,663	115,390	7.6%	3.18	3.44	2.10	3.90%	-3.86%	47.55%	19.50%	16.34%
NSR	Stapled	National Storage REIT	1,446.09	-74.87	155,243,648	81,406,240	56,809	10.7%	1.84	1.97	1.63	5.34%	-2.51%	10.29%	13.49%	13.55%
PWG	Stapled	Primewest	408.49	6.98	9,013,838	7,833,948	770	2.2%	1.17	1.22	1.11	0.00%	1.74%	n/a	n/a	n/a
RFF	Stapled	Rural Funds Group	644.85	16.79	29,771,071	16,239,354	24,977	4.6%	1.92	2.42	1.36	5.54%	4.12%	-5.45%	9.15%	22.43%
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	20,086.7	-613.73	1,300,683,920	337,370,697	123,128	6.5%	3.83	4.16	3.63	5.84%	-2.79%	4.24%	-0.76%	8.50%
SCP	Stapled	Shopping Centres Australasia Property Group	2,487.89	-46.55	174,955,564	64,874,299	50,790	7.0%	2.67	2.79	2.38	5.60%	0.87%	10.86%	12.74%	14.59%
SGP	Stapled	Stockland	11,015.7	-1,025.27	822,559,063	169,918,738	113,489	7.5%	4.62	5.13	3.42	5.97%	-5.89%	39.51%	6.76%	9.53%
TGP	Stapled	360 Capital Group	256.27	-5.77	3,984,339	3,547,920	605	1.6%	1.11	1.20	0.95	1.80%	-1.32%	12.12%	14.44%	12.90%
TOT	Stapled	360 Capital Total Return Fund	150.8	62.3	7,652,332	7,097,140	263	5.1%	1.05	1.25	1.04	10.00%	-3.81%	-6.55%	9.98%	n/a



AREIT Product Summary - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 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	9,364.72	-714.58	561,013,840	217,152,417	85,732	6.0%	2.49	2.72	2.42	6.29%	-4.26%	1.89%	0.03%	6.16%
VTH	Stapled	Vitalharvest Freehold Trust	138.75	-5.55	1,504,993	1,964,950	334	1.1%	0.75	1.00	0.74	7.53%	-3.85%	-20.31%	n/a	n/a
VVR	Stapled	Viva Energy REIT	2,071.31	-101.23	98,087,013	35,752,350	47,243	4.7%	2.66	3.12	2.20	5.40%	-2.15%	24.65%	10.58%	n/a
Property - Global																
QPR	Units	Quattro Plus Real Estate	89.98	31.82	3,385	3,061	7	0.0%	1.12	1.20	0.86	0.00%	12.00%	12.00%	n/a	-41.27%
URF	Units	US Masters Residential Property Fund	330.36	26.58	1,280,231	1,518,324	614	0.4%	0.87	1.39	0.65	1.15%	8.75%	-32.38%	-21.67%	-8.24%
URW	Units	Unibail-Rodamco-Westfield	3,476.78	-228.05	188,935,811	16,760,154	67,911	5.4%	11.19	12.50	9.50	5.35%	-3.28%	12.96%	n/a	n/a
Australian Indices																
XJOAI	Index	S&P/ASX 200 Accumulation	n/a	n/a	-	-	-	n/a	72,445.03	74,240.92	58,428.90		-2.17%	23.40%	10.26%	8.97%
XSOAI	Index	S&P/ASX Small Ords Accumulation	n/a	n/a	-	-	-	n/a	8,620.01	87.78	70.11		-0.29%	21.36%	9.98%	10.65%
XPJAI	Index	S&P/ASX 200 A-REIT Accumulation	n/a	n/a	-	-	-	n/a	57,967.18	619.53	483.96		-4.41%	19.36%	9.10%	10.93%
XIFAI	Index	S&P/ASX Infrastructure Index Accumulation	n/a	n/a	-	-	-	n/a	490.57	5.00	4.16		-0.48%	17.72%	9.75%	11.11%
SPBDASXT	Index	S&P/ASX Aust Fixed Int Idx Total Return	n/a	n/a	-	-	-	n/a	161.76	-	-		-1.83%	7.67%	5.36%	4.33%
SPBDAGVT	Index	S&P/ASX Govt Bond Idx Total Return	n/a	n/a	-	-	-	n/a	161.66	-	-		-2.03%	7.93%	5.43%	4.33%

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 Dec-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 - December 2019

Transaction days: 20 / Period ending: Tuesday, 31 December 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.)
Equity - Infrastructure																	
APA	Stapled	APA Group	13,096.82	117.99	639,799,031	57,180,082	178,983	4.9%		11.10	11.85	8.51	4.37%	n/a	n/a	n/a	n/a
AST	Stapled	AusNet Services Limited	6,335.63	-84.64	232,691,067	135,557,649	107,510	3.7%		1.70	2.00	1.54	5.86%	n/a	n/a	n/a	n/a
IFN	Stapled	Infigen Energy	625.4	-4.81	13,329,207	20,973,656	11,998	2.1%		0.65	0.70	0.43	3.08%	n/a	n/a	n/a	n/a
ALX	Stapled	Atlas Arteria	6,882.76	1654.96	687,821,243	89,720,106	179,856	10.0%		7.83	8.45	5.85	3.77%	2.35%	32.24%	21.22%	22.59%
SKI	Stapled	Spark Infrastructure Group	3,550.59	-135.91	217,962,437	102,412,981	51,810	6.1%		2.09	2.56	2.00	7.42%	-3.69%	1.21%	2.23%	9.04%
SYD	Stapled	Sydney Airport	19,559.45	-1174.47	1,112,188,156	124,544,288	181,229	5.7%		8.66	9.30	6.37	4.50%	-3.57%	34.68%	18.68%	19.53%
TDI	Stapled	360 Capital Digital Infrastructure Fund	99.61	-6.99	4,015,436	2,276,027	519	4.0%		1.71	2.00	1.64	0.00%	-6.56%	n/a	n/a	n/a
TCL	Stapled	Transurban Group	40,750.1	-1202.55	1,807,120,940	118,202,941	249,035	4.4%		14.91	16.06	11.50	4.09%	-0.83%	33.36%	19.09%	19.40%
Australian Indices																	
XJOAI	Index	S&P/ASX 200 Accumulation								72,445.03	74,240.92	58,428.90		-2.17%	23.40%	10.26%	8.97%
XSOAI	Index	S&P/ASX Small Ords Accumulation								8,620.01	87.78	70.11		-0.29%	21.36%	9.98%	10.65%
XPJAI	Index	S&P/ASX 200 A-REIT Accumulation								57,967.18	619.53	483.96		-4.41%	19.36%	9.10%	10.93%
XIFAI	Index	S&P/ASX Infrastructure Index Accumulation								490.57	5.00	4.16		-0.48%	17.72%	9.75%	11.11%
SPBDASXT	Index	S&P/ASX Aust Fixed Int Idx Total Return								161.76	-	-		-1.83%	7.67%	5.36%	4.33%
SPBDAGVT	Index	S&P/ASX Govt Bond Idx Total Return								161.66	-	-		-2.03%	7.93%	5.43%	4.33%

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