### William Gormly Hayden Nicholson

## **EXCHANGE TRADED FUNDS.**

**BÉLL POTTER** 

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### **Defending against cyber attacks**

The hacking of 130 high-profile Twitter accounts on Wednesday 15 July is a reminder of the growing importance of cybersecurity in the new digital age. Verified accounts including Jeff Bezos, Bill Gates, Elon Musk, and Barack Obama were targeted and used to post a scam seeking to lure followers into sending Bitcoin to the perpetrators. The majority of companies that are more vulnerable than a US\$28bn social networking giant need to take notice. Working from home may increase the likelihood of a cyber breach for many companies, as employees are often working with less than optimal software and using unsecured forms of communication. According to PwC's Global Economic Crime and Fraud Survey 2020, cybercrime is the second most frequent incident of fraud.

It is not just companies that are expected to increase spending in this area. On 30 June 2020, Prime Minister Scott Morrison announced a plan for the nation's largest ever investment in cybersecurity; A\$1.35bn and over 500 new jobs over the next decade to enhance the cyber security capabilities. The 2019 US President's Budget included a US\$15bn budget for cybersecurity-related activities.

**BetaShares Global Cybersecurity ETF (HACK)** provides exposure to a diversified portfolio of the largest leading and emerging cybersecurity companies in the world. HACK provides a simple and cost-effective method to gain exposure to the rapidly growing global cybersecurity sector. (Continued on page 2)



**BetaShares Global Cybersecurity ETF** 2 (HACK) **ASX ETF Flows** 3 **Domestic Equity ETFs** 5 Description Return 6 Global Equity ETFs 8 Description Return 10 **Fixed Interest ETFs** 12 Description 13 Return 14 Commodity & Currency ETFs 15 Description & Return 16 **Global Returns** 17 5 Year Index Returns 18 **Macro Trends** 19 **Appendix** 20 **ASX ETF DATA** Number of ASX ETFs 208 Market capitalisation \$65.64bn 21,134 Number of transactions per day Average daily volume 27.539.039 \$401.2m Average daily value

# SOURCE: ASX. DATA AS AT 30 JUNE 2020 RECENTLY LISTED ASX ETFS

**INDEX** 

<ul> <li>ETFS Ultra Long Nasdaq 100 Hedge Fund (LNAS)</li> </ul>	13-Jul-20
ETFS Ultra Short Nasdag 100 Hedge Fund	13 <sub>-</sub> Jul-20

(SNAS)

Montaka Global Extension Fund (MKAX)

Currency Hedged (HQLT)

BetaShares Global Quality Leaders ETF - 10-Jun-20

24-Jun-20

Airlie Australian Share Fund (Managed Fund)
 4-Jun-20

BetaShares Australian High Interest Cash ETF (AAA)

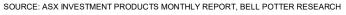
Vanguard Australian Shares Index ETF (VAS)

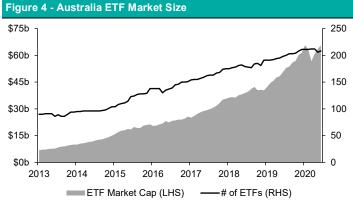
BetaShares Australian Equities Strong Bear (BBOZ)

-\$17.7m iShares Edge MSCI World Multifactor ETF (WDMF)

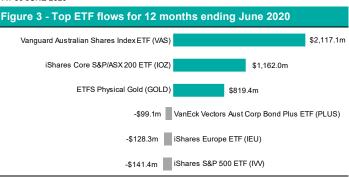
-\$19.9m iShares Global Consumer Staples ETF (IXI)

-\$29.4m BetaShares Crude Oil Index ETF-Currency Hedged (OOO)

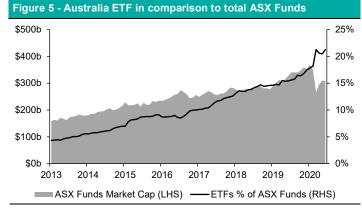




SOURCE: ASX INVESTMENT PRODUCTS MONTHLY REPORT, BELL POTTER RESEARCH



SOURCE: ASX INVESTMENT PRODUCTS MONTHLY REPORT, BELL POTTER RESEARCH



 ${\tt SOURCE: ASX\ INVESTMENT\ PRODUCTS\ MONTHLY\ REPORT,\ BELL\ POTTER\ RESEARCH}$ 

\$25m

\$20m

\$15m

\$10m

\$5m

\$0m

# BetaShares Global Cybersecurity ETF (HACK).

ETF Profile	
ASX Listed	29 August 2016
ASX Code	HACK
Net Assets* (\$A)	\$213.36m
Units Outstanding*	29,376,469
Hedged	No
Management Fees**	0.57% p.a. (incl. GST & net of RITC)
Expenses	Estimated at 0.10% p.a. (incl. GST & net of RITC)
Distribution Frequency	Half-Yearly
Issuer	BetaShares Capital Ltd
Fund Administrator / Custodian	RBC Investor Services
Registry	Link Market Services
Auditor	KPMG
Market Makers	Deutsche Securities

AS AT 16 JULY 2020

HACK aims to track the performance of the Nasdaq Consumer Technology Association Cybersecurity Index (before fees and expenses). The index provides exposure to the leading companies in the global cybersecurity sector. The Fund's portfolio is made up of large and emerging leading global cybersecurity companies from around the world.

### Index objective

The Index includes cybersecurity companies in the technology and industrial sectors. These are companies primarily involved in the building, implementation and management of security protocols applied to private and public networks, computers, and mobile devices to provide protection of the integrity of data and network operations.

### Investment approach

HACK seeks to achieve the investment objective by providing a full replication of the Index. The index employs a modified liquidity weighted methodology. Liquidity is measured using the 3-month average daily dollar trading volume of each Index security as of the close of trading on the last trading day in February, May, August, and November. There must be a minimum liquidity of US\$1m to be included in the Index. Eligible securities must also be listed as a cybersecurity company as determined by the Consumer Technology Association (CTA) and have a minimum worldwide market capitalisation of US\$250m.

Each quarter, the Index is rebalanced such that the maximum weight of any Index security does not exceed 6% and no more than 5 securities are at that cap. Next, any remaining Index securities more than 3% are capped at 3% and the excess weight is redistributed proportionally across the remaining securities

The Index is normally re-constituted semi-annually in March and September.

Weight

6.7%

6.3%

6.3%

6.1%

5.6%

3.5%

3.5%

3.2%

3.1%

3.1%

Name

Splunk Inc

Okta Inc

Broadcom Inc

Cloudflare Inc

Zscaler Inc

Cisco Systems Inc

Figure 6 - Top 10 securities

CrowdStrike Holdings Inc

Check Point Software Technology

SOURCE: BETASHARES. AS AT 16 JULY 2020

Akamai Technologies Inc

CyberArk Software Ltd

Please refer to Section 4 and page 47 the HACK Product Disclosure Statement (27 Sep 2017)

### **Underlying Index Characteristics**

Index	Nasdaq
	Consumer
	Technology
	Association
	Cybersecurity
	Index
Bloomberg Index	NQCYBRT
Ticker	Index
P/E Ratio	29.72x
M = -1 4	Φ4 050 7b ···
Market	\$1,059.7bn
Capitalisation (A\$)	
Number of	43
Components	
* AS AT 30 JUNE 2020	·

### **Fund Performance**

1 month	-2.31%
3 month	14.27%
6 month	14.23%
1 year	19.92%
3 year (p.a.)	20.29%
Inception	18.80%

AS AT 30 JUNE 2020

Figure 8 - Regional allocation **United States** Britain 4% Israel 3% Japan 3% France 2% South Korea 0% Other 0%

SOURCE: BETASHARES, AS AT 30 JUNE 2020

_						
	Figure 7 - H	ACK m	onthly t	rading v	alue	
	\$10.00				ı	\$25
	\$8.00 -		_	<u>~</u> ~	M	\$20ı
	\$6.00 -	سر	ممر	<b>1</b> 1		\$15ı
	\$4.00 -		١. ١	ارا		\$10r
	\$2.00 -		т.		-	\$5m
	\$0.00 ⊥	4				\$0m
	2016	2017	2018	2019	2020	
	Valu	e Trade	d (RHS)	<u>—</u> -Un	it Price (	LHS)

SOURCE: IRESS, AS AT 30 JUNE 2020

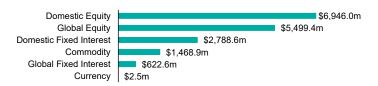
Figure 9 - Sector allocation	
Sector	Weight
Systems Software	46.3%
Internet Services & Infrastructure	11.8%
Communications Equipment	11.8%
Application Software	8.7%
IT Consulting & Other Services	8.6%
Semiconductors	6.4%
Aerospace & Defense	5.1%
Electronic Equipment & Instruments	1.2%
SOURCE: RETASHARES AS AT 30 JUNE 2020	

SOURCE: BETASHARES, AS AT 30 JUNE 2020

<sup>\*\*</sup>CERTAIN ADDITIONAL COSTS APPLY. PLEASE REFER TO PDS.

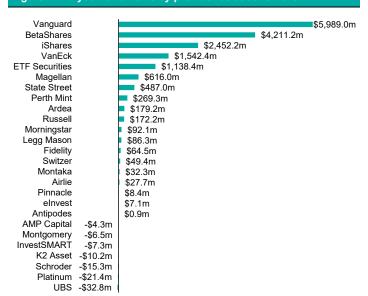
### **ASX ETF Flows.**





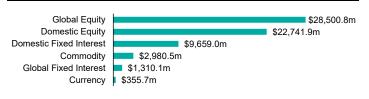
SOURCE: ASX, BELL POTTER RESEARCH

### Figure 12 - 1 year fund flows by provider as at June 2020



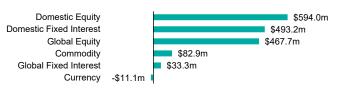
SOURCE: ASX, BELL POTTER RESEARCH

Figure 14 - FUM by category as at June 2020



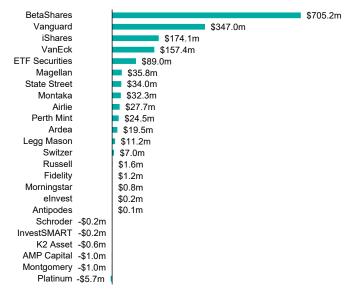
SOURCE: ASX, BELL POTTER RESEARCH

Figure 11 - June 2020 net fund flows by category



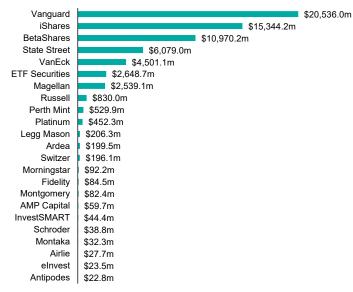
SOURCE: ASX. BELL POTTER RESEARCH

#### Figure 13 - June 2020 net fund flows by provider



SOURCE: ASX, BELL POTTER RESEARCH

### Figure 15 - FUM by provider as at June 2020



SOURCE: ASX, BELL POTTER RESEARCH

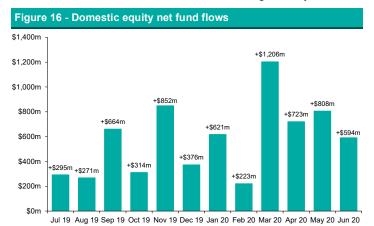
## **Domestic Equity ETFs.**

Small caps lagged the broad market in June as the markets were led by the banks. VanEck Vectors Australian Banks ETF (MVB) was the top performing domestic focused ETF with a return of 5.7%. MVB aims to track the performance of the largest and most liquid ASX-listed companies that generate at least 50% of their revenues or assets from the Australian banking sector. MVB had returned -20.3% year-to-date at the end of June. BetaShares Australian Ex-20 Portfolio Diversifier ETF (EX20), which aims to diversify away from the domestic banks and resources, returned 1.0% for the month compared to a 3.4% return in iShares S&P/ASX 20 ETF (ILC).

Whilst the **BetaShares S&P/ASX Australian Technology ETF (ATEC)** didn't provide the extreme positive returns experienced in the two previous month, a 5.2% return in June was enough to ensure that ATEC was the top performing domestic ETF for the June quarter with 47.0%. As at 16 July, ATEC includes 50 securities with **Afterpay Limited (APT)** the largest weighting with 17.1%. The S&P/ASX All Technology Index rebalances quarterly. The next rebalance date will be the third Friday of September. Each Index constituent has a float-adjusted market capitalisation weight cap of 25%.

Vanguard Australian Shares Index ETF (VAS) and BetaShares Australian Equities Strong Bear Hedge Fund (BBOZ) received the largest net fund inflows over the month with \$165.2m and \$75.2m, respectively. Total FUM is increasing back towards the all-time high. Minimal net outflows were recorded in June.

BBOZ delivered the lowest return in the month with -9.8%. The high level of net inflows is an indication on the market sentiment of investors at these levels. BBOZ is a geared fund, designed to generate magnified positive returns when the market goes down (and vice versa). The strategy aims to provide the return on a given day basis and due to the effects of rebalancing and compounding of investment returns this may not be reflected in periods longer than a given day.



SOURCE: ASX, BELL POTTER RESEARCH

Figure	e 18 - Domestic equity June net fund inflows	
Code	ETF Description	Flows
VAS	Vanguard Australian Shares Index ETF	\$165.2m
BBOZ	\$75.2m	
MVB	VanEck Vectors Australian Banks ETF	\$52.2m
A200	BetaShares Australia 200 ETF	\$41.7m
VAP	Vanguard Australian Property Securities Index ETF	\$38.8m
SOURC	E: ASX. BELL POTTER RESEARCH	

Figure 20 - Domestic equity 1 year net fund inflows Code **ETF Description Flows** VAS Vanguard Australian Shares Index ETF \$2,117.1m IOZ iShares Core S&P/ASX 200 ETF \$1,162.0m VAP Vanguard Australian Property Securities Index ETF \$549.5m BBOZ \$384.9m BetaShares Australian Equities Strong Bear A200 BetaShares Australia 200 ETF \$353.9m SOURCE: ASX, BELL POTTER RESEARCH

Figure 1	- Domestic equity FUM	
\$24bn ]		
\$23bn -		
\$22bn -		
\$21bn -		
\$20bn -		
\$19bn -		
\$18bn -	V.	
\$17bn -		
\$16bn Jul 19	Aug 19 Sep 19 Oct 19 Nov 19 Dec 19 Jan 20 Feb 20 Mar 20 Apr	20 May 20 Jun 20

SOURCE: ASX, BELL POTTER RESEARCH

Figure 19 - Domestic equity June net fund outflows									
Code	ETF Description	Flows							
ZYAU	ETFS S&P/ASX 300 High Yield Plus ETF	-\$2.7m							
ISO	iShares S&P/ASX Small Ordinaries ETF	-\$1.3m							
SWTZ	Switzer Dividend Growth Fund	-\$0.7m							
KSM	K2 Australian Small Cap Fund (Hedge Fund)	-\$0.6m							
DMKT	AMP Capital Dynamic Markets	-\$0.6m							
SOLIBOR	ASY BELL DOTTED DESEADOR								

Figure 21 - Domestic equity 1 year net fund outflows										
Code	ETF Description	Flows								
QFN	BetaShares S&P/ASX 200 Financials Sector ETF	-\$33.6m								
DMKT	AMP Capital Dynamic Markets	-\$15.6m								
<b>GROW</b>	Schroder Real Return Fund	-\$15.3m								
UBA	UBS IQ MSCI Australia Ethical ETF	-\$13.4m								
KSM	K2 Australian Small Cap Fund (Hedge Fund)	-\$8.8m								
SOLIBOR	ASY BELL DOTTED DESEADOR									

# **Domestic Equity ETFs.**

Description	ription ETF Code Price (\$) Manager Benchmark		Holdings	Strategy	MER (%)	Spread (%)	Market Cap (\$m)		
Broad Market									
ASX 200	A200	100.33	BetaShares	Solactive Australia 200	~200	Passive	0.07	0.06	817.4
ASX 200	IOZ	24.52	iShares	S&P/ASX 200	~200	Passive	0.09	0.06	2,091.1
ASX 200	STW	55.66	State Street	S&P/ASX 200	~203	Passive	0.13	0.05	3,734.0
ASX 300	VAS	76.22	Vanguard	S&P/ASX 300	~309	Passive	0.10	0.05	5,646.1
Large Cap			-						
ASX 20	ILC	23.19	iShares	S&P/ASX 20	~20	Passive	0.24	0.12	327.1
ASX 30	VLC	61.27	Vanguard	MSCI Large Cap	~23	Passive	0.20	0.14	107.9
ASX 50	SFY	54.22	State Street	S&P/ASX 50	~54	Passive	0.29	0.14	611.1
Small/Mid Cap									
ASX MidCap 50	MVE	27.63	VanEck	S&P/ASX MidCap 50	~50	Passive	0.45	0.63	119.8
ASX 200 Ex-20	EX20	16.54	BetaShares	NASDAQ Australia Completion Cap		Smart Beta	0.25	0.55	117.9
ASX Small Ords	ISO	4.51		S&P/ASX Small Ordinaries	~203	Passive	0.55	0.32	94.4
ASX Small Ords	SSO	14.17	State Street	S&P/ASX Small Ordinaries	~184	Passive	0.50	0.37	21.5
ASX Small Companies	VSO	54.08	Vanguard	MSCI Small Cap	~171	Passive	0.30	0.45	352.8
·	MVS	17.66	VanEck	•		Smart Beta	0.30	0.43	61.6
ASX Small Div Payers Sector	IVIVS	17.00	vaneck	MVIS Australia Small-Cap Dividend Payers	~93	Sman beta	0.49	0.64	0.10
Australian Banks	MVB	20.78	VanEck	MVIS Australian Banks	~7	Passive	0.28	0.25	128.9
ASX 200 Financials ex A-REIT	QFN	8.77	BetaShares	Solactive Australia Financials Ex-REITS Sector	~28	Passive	0.26	0.25	25.4
ASX 200 Financials ex A-REIT	OZF	15.70	State Street	S&P/ASX 200 X-A-REITs	~27	Passive	0.40	0.18	75.9
ASX 200 Property	MVA	18.66	VanEck	MVIS Australian A-REIT		Smart Beta	0.35	0.49	214.0
ASX 200 Property	SLF	10.20	State Street	S&P/ASX 200 A-REITs	~23	Passive	0.40	0.43	467.7
ASX 300 Property	VAP	68.98	Vanguard	S&P/ASX 300 A-REITs	~30	Passive	0.23	0.40	1,528.6
ASX 200 Resources	OZR	11.35	State Street	S&P/ASX 200 Resources	~39	Passive	0.40	0.31	80.8
ASX 200 Resources	QRE	6.24	BetaShares	Solactive Australia Resources Sector	~35	Passive	0.34	0.35	67.6
Australian Resources	MVR	27.97	VanEck	MVIS Australian Energy & Mining	~26	Passive	0.35	0.54	72.8
Technology	ATEC	17.55	BetaShares	S&P/ASX All Technology Index	~50	Passive	0.48	0.37	61.9
Strategy									
High Dividend	ZYAU	9.26	ETF Securities	S&P/ASX Shareholder Yield	~39	Smart Beta	0.35	0.44	116.2
High Dividend	IHD	12.45	iShares	S&P/ASX Dividend Opportunities	~50	Smart Beta	0.30	0.26	285.4
High Dividend	RDV	23.85	Russell	Russell High Dividend	~50	Smart Beta	0.34	0.25	241.3
High Dividend	SYI	25.24	State Street	MSCI Australian Select High Dividend Yield	~43	Smart Beta	0.35	0.35	171.3
High Dividend	VHY	52.85	Vanguard	FTSE ASFA Australian High Dividend Yield	~66	Smart Beta	0.25	0.26	1,374.1
Style			J	<b>G</b>					
Equal Weight	MVW	27.26	VanEck	MVIS Australia Equal Weight	~93	Smart Beta	0.35	0.15	1,071.5
Multifactor	AUMF	27.22		MSCI Australia IMI Diversified Multiple-Factor		Smart Beta	0.30	0.35	19.8
Minimum Volatility	MVOL	26.83	iShares	MSCI Australia IMI Select Minimum Volatility		Smart Beta	0.30	0.14	64.5
RAFI ASX 200	QOZ	11.82	BetaShares	FTSE RAFI Australia 200		Smart Beta	0.40	0.20	258.4
Environmental, Social & Governa		11.02	Bottonarco	1 10E 10 17 dollaria 200	200	Oman Bota	0.40	0.20	200.4
High Dividend	RARI	20.55	Russell	Russell Australia ESG High Dividend	~71	Smart Beta	0.45	0.40	206.9
Sustainable	GRNV		VanEck	MSCI Australia IMI Select SRI Screened Index		Smart Beta	0.35	0.35	56.9
Sustainability Leaders	FAIR		BetaShares	Nasdaq Future Australian Sustainability Leaders		Smart Beta	0.49	0.33	558.5
·		17.10	DelaSilales	Nasuay Future Australian Sustamability Leaders	~60	Siliali Dela	0.49	0.24	556.5
Exchange Traded Managed Fund		2.64	Aiuli a	CRD/ACV 200 Assumulation	m/a	Antivo	n /a	0.74	27.4
Australian Share Fund	AASF	2.64	Airlie	S&P/ASX 200 Accumulation	n/a	Active	n/a	0.74	
Dividend Growth	SWTZ	2.20	Switzer	S&P/ASX 200 Accumulation	n/a	Active	0.89	0.86	77.1
Dividend Harvester	HVST	13.23	BetaShares	S&P/ASX 200 Accumulation	~2		0.90	0.30	126.8
Ethical	INES	2.64		S&P/ASX 200 Accumulation	n/a	Active	0.97	0.95	19.1
Equities Bear	BEAR	11.91	BetaShares	S&P/ASX 200 Accumulation	~1	Active	1.38	0.16	114.9
Equity Income	EINC	7.35	Legg Mason	S&P/ASX 200	n/a	Active	0.85	0.56	25.2
Equity Income	INIF	2.06	InvestSMART	S&P/ASX 200 Accumulation	n/a	Active	0.97	1.01	52.9
Geared Equity	GEAR	17.89	BetaShares	S&P/ASX 200	~202	Active	0.80	0.13	193.1
Income Generator	EIGA	3.28	elnvest	S&P/ASX 300 Franking Credit Adjusted Daily TR	n/a	Active	0.80	0.81	22.2
Managed Risk	AUST	15.40	BetaShares	S&P/ASX 200	~202	Smart Beta	0.49	0.28	48.3
Real Income	RINC	7.55	Legg Mason	S&P/ASX 200	n/a	Active	0.85	0.56	39.7
SelfWealth SMSF Leaders	SELF	41.83	ETF Securities	Solactive SelfWealth SMSF Leaders Index	~56	Smart Beta	0.88	0.53	87.9
Small Cap	KSM	1.88	K2 Asset	S&P/ASX Small Ordinaries Accumulation	n/a	Active	2.05	n/a	7.6
Small Cap	IMPQ	4.22		S&P/ASX Small Ordinaries Accumulation	n/a	Active	0.99	1.31	1.7
Small Companies Select	SMLL	3.14	BetaShares	S&P/ASX Small Ordinaries Accumulation		Smart Beta	0.39	1.02	35.0
Strong Bear	BBOZ	8.42	BetaShares	S&P/ASX 200	n/a	Active	1.38	0.15	465.2
Top 20 Equity Yield Max	YMAX	7.20	BetaShares	S&P/ASX 20		Smart Beta	0.79	0.43	250.0
			Domonalos	CG D/LD	20	Jilian Dola	5.13	0.40	200.0
Exchange Traded Managed Fund	-		AMD Conital	DRACDI trimmed meen : 4 50/ no	₩ I-	A atio	0.64	1.00	6.4
Dynamic Markets	DMKT	2.18	·	RBA CPI - trimmed mean + 4.5% pa.	n/a	Active	0.61	1.66	6.4
Real Return	GROW	3.63	Schroder	RBA CPI - trimmed mean + 5% pa.	n/a	Active	0.90	0.61	38.7

SOURCE: BLOOMBERG, BELL POTTER RESEARCH. DATA AS AT 16 JUL 2020. \*A PERFORMANCE FEE IS ALSO PAYABLE, MORE INFORMATION ON FEES IS AVAILABLE ON PAGE 20.

# **Domestic Equity ETFs.**

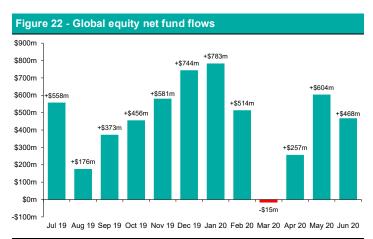
				Distribution	Distribution			Return (a	s at 30 Jun	e 202 <u>0)</u>			
Description	ETF Code	Price (\$)	Manager	Yield <sup>1</sup>	Frequency	1 Month	3 Month	6 Month	YTD	1 Year	3 Year	5 Year	Listed
Broad Market													
ASX 200	A200	100.33	BetaShares	3.5%	Quarterly	2.7%	16.5%	-10.6%	-10.6%	-7.9%	n/a	n/a	May-18
ASX 200	IOZ	24.52	iShares	3.4%	Quarterly	2.6%	16.4%	-10.4%	-10.4%	-7.8%	5.0%	5.7%	Dec-10
ASX 200	STW	55.66	State Street	3.6%	Quarterly	2.6%	16.5%	-10.4%	-10.4%	-7.7%	5.0%	5.7%	Aug-01
ASX 300	VAS	76.22	Vanguard	3.5%	Quarterly	2.5%	16.9%	-10.4%	-10.4%	-7.6%	5.2%	5.9%	May-09
Large Cap													
ASX 20	ILC	23.19	iShares	4.2%	Quarterly	3.4%	12.2%	-10.2%	-10.2%	-9.6%	4.6%	3.8%	Dec-10
ASX 30	VLC	61.27	Vanguard	4.0%	Quarterly	3.6%	13.2%	-10.7%	-10.7%	-9.3%	4.7%	4.2%	May-11
ASX 50	SFY	54.22	State Street	4.3%	Quarterly	2.8%	13.7%	-11.8%	-11.8%	-9.4%	4.7%	4.8%	Aug-01
Small/Mid Cap													
ASX MidCap 50	MVE	27.63	VanEck	3.1%	Half Yearly	4.2%	30.3%	-5.1%	-5.1%	0.0%	5.5%	9.2%	Oct-13
ASX 200 Ex-20	EX20	16.54	BetaShares	3.1%	Half Yearly	1.0%	21.1%	-12.2%	-12.2%	-6.1%	5.2%	n/a	Oct-16
ASX Small Ords	ISO	4.51	iShares	3.0%	Half Yearly	-1.7%	24.0%	-9.3%	-9.3%	-6.1%	5.5%	7.3%	Dec-10
ASX Small Ords	SSO	14.17	State Street	2.0%	Half Yearly	-1.5%	23.7%	-8.5%	-8.5%	-5.5%	5.7%	7.7%	Apr-11
ASX Small Companies	VSO	54.08	Vanguard	7.4%	Half Yearly	0.6%	30.7%	-4.6%	-4.6%	-1.4%	7.0%	8.9%	May-11
ASX Small Div Payers	MVS	17.66	VanEck	4.0%	Half Yearly	-0.3%	24.9%	-12.7%	-12.7%	-10.8%	2.7%	6.0%	May-15
Sector													
Australian Banks	MVB	20.78	VanEck	6.2%	Irregular	5.7%	15.0%	-20.3%	-20.3%	-23.7%	-4.4%	-1.2%	Oct-13
ASX 200 Financials ex A-REIT	QFN	8.77	BetaShares	6.0%	Half Yearly	4.4%	13.0%	-18.9%	-18.9%	-21.7%	-5.1%	-1.5%	Dec-10
ASX 200 Financials ex A-REIT	OZF	15.70	State Street	4.3%	Half Yearly	4.4%	12.8%	-18.8%	-18.8%	-21.6%	-5.0%	-1.5%	Apr-11
ASX 200 Property	MVA	18.66	VanEck	5.3%	Half Yearly	-1.3%	19.4%	-22.1%	-22.1%	-21.6%	3.7%	5.7%	Oct-13
ASX 200 Property	SLF	10.20	State Street	9.4%	Quarterly	-1.3%	19.9%	-21.1%	-21.1%	-21.3%	1.7%	4.1%	Feb-02
ASX 300 Property	VAP	68.98	Vanguard	4.1%	Quarterly	-1.1%	20.3%	-21.0%	-21.0%	-20.8%	2.2%	4.6%	Oct-10
ASX 200 Resources	OZR	11.35	State Street	3.7%	Half Yearly	1.7%	27.4%	-8.0%	-8.0%	-7.4%	14.3%	9.8%	Apr-11
ASX 200 Resources	QRE	6.24	BetaShares	2.2%	Half Yearly	1.7%	26.8%	-8.1%	-8.1%	-8.1%	14.2%	9.8%	Dec-10
Australian Resources	MVR	27.97	VanEck	4.4%	Half Yearly	1.4%	28.1%	-7.9%	-7.9%	-4.3%	14.2%	12.3%	Oct-13
Technology	ATEC	17.55	BetaShares	1.5%	Irregular	5.2%	47.0%	n/a	n/a	n/a	n/a	n/a	Mar-20
Strategy													
High Dividend	ZYAU	9.26	ETF Securities	4.3%	Quarterly	1.0%	17.7%	-17.9%	-17.9%	-17.0%	-1.1%	3.9%	Jun-15
High Dividend	IHD	12.45	iShares	4.4%	Quarterly	3.9%	18.2%	-12.4%	-12.4%	-10.1%	1.0%	1.3%	Dec-10
High Dividend	RDV	23.85	Russell	5.5%	Quarterly	2.3%	15.5%	-18.5%	-18.5%	-17.8%	-1.4%	1.1%	May-10
High Dividend	SYI	25.24	State Street	4.9%	Quarterly	3.4%	16.7%	-13.7%	-13.7%	-13.1%	0.2%	2.2%	Sep-10
High Dividend	VHY	52.85	Vanguard	4.8%	Quarterly	3.6%	16.4%	-12.2%	-12.2%	-12.5%	0.9%	2.3%	May-11
Style													
Equal Weight	MVW	27.26	VanEck	4.1%	Half Yearly	2.2%	22.1%	-11.2%	-11.2%	-7.4%	5.0%	7.9%	Mar-14
Multifactor	AUMF	27.22	iShares	3.0%	Half Yearly	1.1%	19.2%	-10.0%	-10.0%	-7.8%	5.3%	n/a	Oct-16
Minimum Volatility	MVOL	26.83	iShares	2.8%	Half Yearly	2.4%	17.0%	-8.9%	-8.9%	-7.2%	5.0%	n/a	Oct-16
RAFI ASX 200	QOZ	11.82	BetaShares	3.8%	Half Yearly	3.1%	16.2%	-13.2%	-13.2%	-12.1%	2.5%	4.7%	Jul-13
Environmental, Social & Governa													
High Dividend	RARI	20.55	Russell	5.8%	Half Yearly	0.9%	14.8%	-16.9%	-16.9%	-15.1%	1.0%	3.5%	Apr-15
Sustainable	GRNV	23.64	VanEck	4.7%	Quarterly	-0.5%	16.7%	-9.4%	-9.4%	-7.3%	5.2%	n/a	May-16
Sustainability Leaders	FAIR	17.16	BetaShares	3.0%	Half Yearly	2.3%	13.8%	-4.3%	-4.3%	-0.8%	n/a	n/a	Nov-17
Exchange Traded Managed Fund													
Australian Share Fund	AASF	2.64	Airlie	3.0%	Irregular	-0.2%	n/a	n/a	n/a	n/a	n/a	n/a	Jun-18
Dividend Growth	SWTZ	2.20	Switzer	4.2%	Quarterly	2.1%	14.3%	-12.7%	-12.7%	-11.1%	1.2%	n/a	Feb-17
Dividend Harvester	HVST	13.23	BetaShares	8.3%	Monthly	0.4%	3.2%	-7.4%	-7.4%	-10.5%	-1.8%	-0.7%	Nov-14
Ethical	INES	2.64	InvestSMART	0.5%	Irregular	0.1%	23.1%	1.2%	1.2%	7.1%	n/a	n/a	Jun-19
Equities Bear	BEAR	11.91	BetaShares	n/a	Irregular	-3.9%	-15.8%	1.1%	1.1%	-1.1%	-7.1%	-7.0%	Jul-12
Equity Income	EINC	7.35	Legg Mason	3.9%	Quarterly	2.5%	15.8%	-13.7%	-13.7%	-10.8%	n/a	n/a	Feb-18
Equity Income	INIF	2.06	InvestSMART	3.4%	Half Yearly	0.6%	19.2%	-13.3%	-13.3%	-11.4%	n/a	n/a	Jun-18
Geared Equity	GEAR	17.89	BetaShares	7.0%	Half Yearly	5.5%	37.5%	-32.2%	-32.2%	-29.0%	0.2%	3.3%	Apr-14
Income Generator	EIGA	3.28	elnvest	6.3%	Monthly	2.4%	17.8%	-12.9%	-12.9%	-11.9%	n/a	n/a	May-18
Managed Risk	AUST	15.40	BetaShares	3.3%	Half Yearly	0.7%	5.7%	-7.8%	-7.8%	-7.3%	3.3%	n/a	Oct-15
Real Income	RINC	7.55	Legg Mason	4.7%	Quarterly	0.3%	13.6%	-19.8%	-19.8%	-16.7%	n/a	n/a	Feb-18
SelfWealth SMSF Leaders	SELF	41.83	ETF Securities	11.8%	Quarterly	2.7%	18.6%	-14.8%	-14.8%	n/a	n/a	n/a	Nov-19
Small Cap	KSM	1.88	K2 Asset	0.5%	Annually	-0.6%	18.7%	-19.3%	-19.3%	-12.4%	-4.9%	n/a	Dec-15
Small Cap	IMPQ	4.22	elnvest	n/a	n/a	2.9%	28.3%	-4.5%	-4.5%	3.7%	n/a	n/a	May-19
Small Companies Select	SMLL	3.14	BetaShares	2.7%	Half Yearly	0.6%	26.2%	-7.9%	-7.9%	-5.5%	4.3%	n/a	Apr-17
Strong Bear	BBOZ	8.42	BetaShares	n/a	Irregular	-9.8%	-36.4%	-10.5%	-10.5%	-17.2%	-21.3%	-20.1%	Apr-15
Top 20 Equity Yield Max	YMAX	7.20	BetaShares	9.5%	Quarterly	3.6%	11.7%	-11.0%	-11.0%	-11.7%	1.2%	1.6%	Nov-12
Exchange Traded Managed Fund													
Dynamic Markets	DMKT	2.18	AMP Capital	3.5%	Irregular	0.0%	3.9%	-16.3%	-16.3%	-13.3%	-4.4%	n/a	Aug-16
Real Return	GROW	3.63	Schroder	n/a	Half Yearly	0.5%	4.5%	-0.3%	-0.3%	1.3%	3.4%	n/a	Aug-16

SOURCE: BLOOMBERG, BELL POTTER RESEARCH. DATA AS AT 16 JUL 2020. 'DISTRIBUTION YIELD IS THE TRAILING 12 MONTH NET YIELD.

After the negative net flows in March, global equity ETFs received net inflows over \$1.3bn during the June quarter. iShares Core MSCI World All Cap (AUD Hedged) ETF (IHWL) led the inflows in June with \$52.1m, followed by BetaShares U.S. Equities Strong Bear Hedge Fund -Currency Hedged (BBUS) with \$42.6m despite having the lowest return. Like with the domestic equity ETFs, investors have shown the caution with large inflows into funds that benefit from negative market returns. Montaka Global Extension Fund - Quoted Managed Hedged Fund (MKAX), which listed in June, added \$32.3m of FUM to the sector. MKAX is an actively managed fund that seeks to invest in high-quality global companies. The fund will typically hold 15 to 30 long positions and partially offsets these with 10 to 40 short positions.

The top performing global equity ETF in June was the BetaShares Asia Technology Tigers ETF (ASIA) with 10.5%. ASIA aims to track the performance of the Solactive Asia Ex-Japan Technology & Internet Tigers Index (before fees and expenses) comprising the 50 largest technology and online retail stocks in Asia (ex-Japan). The Index is predominately weighted towards China (~55%) and Taiwan (~20%). ASIA provided unitholders with a net return of 47.4% over FY20. VanEck Vectors China New Economy ETF (CNEW) returned 9.8% for another strong month. CNEW provides an alternative equity exposure to China compared to other China and Asian exposed ETFs. It gives investors a portfolio with the best growth prospects in sectors making up 'the New Economy', namely technology, health care, consumer staples and consumer discretionary.

Outside of BBUS, Vanguard Global Infrastructure Index ETF (VBLD) was the lowest performing ETF for the month with a -6.3% return. VBLD seeks to track the return of the FTSE Developed Core Infrastructure Index (with net dividends reinvested) in Australian dollars (before fees, expenses, and tax). The Index is heavily weight towards the US with a 66.6% weight at the end of June.



SOURCE: ASX, BELL POTTER RESEARCH

Figure 24 - Global equity June net fund inflows									
Code	ETF Description	Flows							
IHWL	iShares Core MSCI World All Cap (Hedged) ETF	\$52.1m							
BBUS	BetaShares US Equity Strong Bear Hedged Fund	\$42.6m							
ETHI	BetaShares Global Sustainability Leaders ETF	\$36.3m							
FUEL	BetaShares Global Energy Companies ETF	\$33.1m							
MKAX	Montaka Global Extension Fund	\$32.3m							

SOURCE: ASX, BELL POTTER RESEARCH

Figure	Figure 26 - Global equity 1 year net fund inflows									
Code	ETF Description	Flows								
VGS	Vanguard MSCI Index International Shares ETF	\$407.4m								
QUAL	VanEck Vectors MSCI World Ex-Aus Quality ETF	\$391.1m								
VGAD	Vanguard MSCI Index Intl. Shares (Hedged) ETF	\$374.3m								
MICH	Magellan Infrastructure Fund	\$320.7m								
BBUS	BetaShares US Eq Strong Bear Hedged Fund	\$319.4m								
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SOURCE: ASX, BELL POTTER RESEARCH

Figure	23 - G	lobal	equity	/ FUM				
\$30bn ]								
\$29bn -								
\$28bn -								
\$27bn -								
\$26bn -								
			_					
\$25bn -								
\$25bn - \$24bn -								
\$24bn -								
\$24bn -								
\$24bn - \$23bn - \$22bn - \$21bn - \$20bn	Aug 19							

SOURCE: ASX, BELL POTTER RESEARCH

SOURCE: ASX, BELL POTTER RESEARCH

Figure 25 - Global equity June net fund outflows								
Code	ETF Description	Flows						
IXI	iShares Global Consumer Staples ETF	-\$19.9m						
WDMF	iShares Edge MSCI World Multifactor ETF	-\$17.7m						
IHVV	iShares S&P 500 AUD Hedged ETF	-\$17.0m						
IJH	iShares S&P Mid-Cap ETF	-\$11.2m						
VEU	Vanguard All-World Ex-US Shares Index ETF	-\$8.8m						
SOURCE	SOURCE: ASX, BELL POTTER RESEARCH							

Figure 27 - Global equity 1 year net fund outflows Code **ETF Description** Flows IVV iShares S&P 500 ETF -\$141.4m IFU iShares Europe ETF -\$128.3m IXI iShares Global Consumer Staples ETF -\$70.2m Vanguard FTSE Europe Shares ETF -\$44.2m **VEQ** PAXX Platinum Asia Fund -\$31.4m

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Description	ETF Code	Price (\$)	Manager	Benchmark	Holdings	Strategy	MER (%)	Spread (%)	Market Ca <sub>l</sub> (\$m	
Global										
World Ex-Australia	WXOZ	33.14	State Street	S&P Developed ex Australia LargeMidCap A\$	~1,581	Passive	0.30	0.33	197.1	
World Ex-Australia	VGS	78.65	Vanguard	MSCI World ex-Australia	~1,562	Passive	0.18	0.08	2,142.1	
All World Ex-US	VEU	71.28	Vanguard	FTSE All World Ex-US	~3,415	Passive	0.08	0.25	1,304.5	
Global 100	100	78.82	iShares	S&P Global 100	~100	Passive	0.40	0.23	1,816.8	
Small Companies	VISM	48.08	Vanguard	MSCI World ex-Australia Small Cap	~4,048	Passive	0.32	0.59	35.4	
World All Cap	IWLD	36.09	iShares	MSCI World Investable Market (Net TR)	~6	Passive	0.09	0.39	119.0	
Global (Currency Hedged)										
World Ex-Australia (A\$)	WXHG	22.25	State Street	S&P Developed ex Aus LargeMidCap (A\$ Hedged)	~1	Passive	0.35	0.46	98.0	
World Ex-Australia (A\$)	VGAD	72.44	Vanguard	MSCI World ex-Australia (A\$ Hedged)	~6	Passive	0.21	0.15	1,063.1	
Global 100 (A\$)	IHOO	121.40	iShares	S&P Global 100 (A\$ Hedged)	~112	Passive	0.43	0.76	87.4	
S&P 500 (A\$)	IHVV	383.53	iShares	S&P 500 (A\$ Hedged)	~1	Passive	0.10	0.13	503.2	
World All Cap (A\$)	IHWL	34.58	iShares	MSCI World IMI (Net TR) 100% (A\$ Hedged)	~4	Passive	0.12	0.31	137.0	
Europe (A\$)	HEUR	10.90	BetaShares	WisdomTree Europe Equity (A\$ Hedged)	~150		0.56	0.36	23.1	
Japan (A\$)	HJPN	12.41	BetaShares	WisdomTree Japan Equity (A\$ Hedged)	~129	Smart Beta	0.56	0.59	32.3	
United States										
US Broad Market Index	VTS	232.30	Vanguard	CRSP US Broad Market	~3,468	Passive	0.03	0.07	1,665.7	
S&P 500	IW	459.95	iShares	S&P 500	~2	Passive	0.04	0.06	3,218.5	
S&P 500	SPY	459.26	State Street	S&P 500	~507	Passive	0.09	0.13	431,236.9	
Nasdaq 100	NDQ	25.12	BetaShares	NASDAQ 100	~104	Passive	0.48	0.07	957.6	
MidCap 400	IJH	261.49	iShares	S&P Midcap 400	n/a	Passive	0.07	0.49	119.0	
SmallCap 600	IJR	100.28	iShares	S&P SmallCap 600	n/a	Passive	0.07	0.48	169.4	
Country										
China Large Cap	IZZ	60.54	iShares	FTSE China 50	n/a	Passive	0.74	0.47	98.2	
China A-Shares 50	CETF	61.89	VanEck	FTSE China A50 Index	~50	Passive	0.60	0.47	21.4	
China New Economy	CNEW	9.49	VanEck	CSI MarketGrader China New Economy (\$A)	~120	Smart Beta	0.95	0.91	97.8	
India	NDIA	41.00	ETF Securities	NSE Nifty 50 Index	~52	Passive	0.85	0.64	11.1	
India Quality	IIND	7.75	BetaShares	Solactive India Quality Select Index Net Total Return	~30	Smart Beta	0.80	0.65	22.3	
Japan	IJP	80.66	iShares	MSCI Japan	n/a	Passive	0.47	0.60	265.4	
South Korea	IKO	84.08	iShares	MSCI South Korea Capped Fund	n/a	Passive	0.59	1.19	83.0	
United Kingdom	F100	8.51	BetaShares	FTSE 100 Index	~100	Passive	0.45	0.50	133.7	
Region										
Asia 50	IAA	97.26	iShares	S&P Asia 50	~1	Passive	0.50	0.41	557.9	
Asia Ex-Japan	VAE	68.84	Vanguard	FTSE Asia Ex-Jpn, Aus & NZ (Net Div Reinvested)	~1,314	Passive	0.40	0.32	191.1	
Asia Tech (Ex-Japan)	ASIA	9.05	BetaShares	Solactive Asia Ex-Jpn Tech & Internet Tigers	~50	Smart Beta	0.67	0.44	188.6	
Europe, Australasia & Far East	IVE	90.31	iShares	MSCIEAFE	~1	Passive	0.31	0.65	358.3	
Euro Stoxx 50	ESTX	63.94	ETF Securities	Euro Stoxx 50	~50	Passive	0.35	0.27	51.6	
Europe 350	IEU	60.40	iShares	S&P Europe 350	n/a	Passive	0.60	0.40	534.4	
Europe Developed	VEQ	53.47	Vanguard	FTSE Developed Europe	~1,313	Passive	0.35	0.57	177.0	
Emerging Markets	IEM	60.59	iShares	MSCI Emerging Markets	n/a	Passive	0.67	0.28	688.7	
Emerging Markets	WEMG	21.56	State Street	SPDR S&P EM Large Mid Cap	~583	Passive	0.65	0.34	20.9	
Emerging Markets	VGE	66.99	Vanguard	FTSE Emerging (\$A)	~4,165	Passive	0.48	0.32	361.4	
Sector										
Battery Tech & Lithium	ACDC	57.10	ETF Securities	Solactive Battery Value-Chain	~30	Smart Beta	0.82	0.54	22.9	
Biotech	CURE	63.00	ETF Securities	S&P Biotechnology Select Industry	~132	Smart Beta	0.45	0.61	12.6	
Consumer Staples	IXI	76.28	iShares	S&P Global Consumer Staples	n/a	Passive	0.47	0.49	116.0	
Cybersecurity	HACK	7.32	BetaShares	NASDAQ CTA Cybersecurity	~43	Passive	0.67	0.36	212.1	
FANG+	FANG	13.07	ETF Securities	NYSE FANG+ Index	~10	Passive	0.35	0.71	51.0	
Healthcare	IXJ	101.51	iShares	S&P Global Healthcare	n/a	Passive	0.47	0.26	721.9	
Infrastructure	CORE	47.11	ETF Securities	Solactive Global Core Infrastructure Low Volatility		Smart Beta	0.55	0.67	18.9	
Infrastructure	VBLD	53.78		FTSE Developed Core Infrastructure	~141	Passive	0.47	0.51	89.4	
Robotics and Automation	ROBO	66.59	ETF Securities	ROBO Global Robotics and Automation		Smart Beta	0.82	0.49	126.3	
Robotics and Al	RBTZ	11.11	BetaShares	Indxx Global Robotics & Al Thematic		Smart Beta	0.57	0.79	39.2	
Select Real Estate	DJRE	18.10	State Street	SPDR Dow Jones Global Select Real Estate	~237	Passive	0.50	0.27	279.0	
Property	REIT	15.73	VanEck	FTSE EPRA Nareit Developed ex-AU Rental Index (A\$)		Smart Beta	0.43	0.52	44.4	
Technology	TECH	81.80	ETF Securities	Morningstar Dev. Markets Tech Moat Focus		Smart Beta	0.45	0.54	147.1	
Gold Miners	GDX	55.11		NYSE Arca Gold Miners	~1	Passive	0.53	0.45	333.0	
Sector (Currency Hedged)	ODA	55.11	Janeon			1 433146	0.00	5.45	333.0	
	FOOD	5.07	BetaShares	NASDAQ Global ex-AU Agriculture (A\$ Hedged)	~59	Passive	0.57	1.08	17.0	
Agriculture Ex-Aus (A\$)				• • • • • • • • • • • • • • • • • • • •		Passive			17.3	
Banks Ex-Aus (A\$)	BNKS	4.84	BetaShares	NASDAQ Global ex-AU Banks (A\$ Hedged)	~59	Passive	0.57	0.82	28.2	
Energy Ex-Aus (A\$)	FUEL	3.58	BetaShares	NASDAQ Global ex-AU Energy (A\$ Hedged)	~46	Passive	0.57	0.89	197.7	
Gold Miners Ex-Aus (A\$)	MNRS	6.97	BetaShares	NASDAQ Global ex-AU Gold Miners (A\$ Hedged)	~47	Passive	0.57	1.63	32.1	
Healthcare Ex-Aus (A\$)	DRUG	6.71	BetaShares	NASDAQ Global ex-AU Healthcare (A\$ Hedged)	~60	Passive	0.57	0.45	49.8	
Infrastructure (50% A\$)	IFRA	18.70	VanEck	FTSE Developed Core Infrastructure (50/50 A\$ Hedged)	~141	Smart Beta	0.52	0.85	220.4	

SOURCE: BLOOMBERG, BELL POTTER RESEARCH. DATA AS AT 16 JUL 2020. \*A PERFORMANCE FEE IS ALSO PAYABLE, MORE INFORMATION ON FEES IS AVAILABLE ON PAGE 20.



Description	ETF Code	Price (\$)	Manager	Benchmark	Holdings	Strategy	MER (%)	Spread (%)	Market Cap (\$m)
Fundamentals									
Emerging Markets Multifactor	EMKT	18.80	VanEck	MSCI EM Diversified Multiple-Factor (\$A)	~241	Smart Beta	0.69	0.57	30.1
Morningstar Wide Moat	MOAT	77.14	VanEck	Morningstar Wide Moat Focus	~1	Smart Beta	0.49	0.20	164.1
RAFIUS 1000	QUS	33.15	BetaShares	FTSE RAFI US 1000	~686	Smart Beta	0.40	0.22	46.2
World Minimum Volatility	WVOL	31.38	iShares	MSCI World Minimum Volatility (\$A)	~424	Smart Beta	0.30	0.58	119.5
World Multifactor	WDMF	32.19	iShares	MSCI World Diversified Multiple-Factor (A\$)	~317	Smart Beta	0.35	1.16	223.0
World Quality	QMIX	20.59	State Street	MSIC World Quality Mix	~766	Smart Beta	0.40	0.31	22.9
World Quality	QLTY	19.55	BetaShares	iSTOXX MUTB Global ex-Aus Quality Leaders	~149	Smart Beta	0.35	0.56	58.9
World Quality (A\$ Hedged)	HQLT	20.54	BetaShares	iSTOXX MUTB Global ex-Aus Quality Leaders (A\$)	n/a	Smart Beta	0.38	0.67	3.1
World Quality (ex-Australia)	QUAL	31.62	VanEck	MSCI World ex-AU Quality	~299	Smart Beta	0.40	0.26	1,127.8
World Quality (ex-Au) (A\$ Hedged	) QHAL	30.39	VanEck	MSCI World ex-AU Quality (A\$)	~1	Smart Beta	0.43	0.51	204.8
Yield	,								
Dividend Fund	WDIV	15.24	State Street	SPDR S&P Global Dividend Aristocrats Fund	~116	Smart Beta	0.50	0.27	247.6
Income Leaders	INCM	12.30	BetaShares	NASDAQ Global Income Leaders NTR		Smart Beta	0.45	0.87	15.7
S&P 500 High Yield Low Volatility		10.20		S&P 500 Low Volatility High Dividend		Smart Beta	0.35	0.46	66.7
Environmental, Social and Govern				,,			2.30		50
Ethically Conscious	VESG	56.88	Vanguard	FTSE Dev. Ex-AU/N-R Energy/Vice Prod./Weapons (A\$)	~1,571	Smart Beta	0.18	0.27	124.1
Sustainability Leaders	ETHI	9.86	BetaShares	NASDAQ Future Global Sustainability Leaders	~199	Smart Beta	0.59	0.23	696.6
International Sustainable Equity	ESGI	24.37	VanEck	MSCI World ex-AU (with ESG filters)	~178	Smart Beta	0.55	0.47	39.0
Exchange Traded Managed Fund (	(Equity)			,					
Asia	PAXX	4.88	Platinum	Platinum Asia Fund	n/a	Active	1.10*	0.86	179.1
Emerging Markets	EMMG	5.81		MSCI Emerging Markets	n/a	Active	1.00	0.67	10.9
Emerging Markets	FEMX	5.32	Fidelity	MSCI Emerging Markets NR	~37	Active	0.99	0.59	88.7
Equities	AGX1	5.17	•	MSCI All Country World Net	n/a	Active	1.10*	0.98	23.7
Equities	MGE	3.92	Magellan	MSCI World Net Total Return (A\$)	~28	Active	1.35*	0.39	1,666.1
Equities (A\$ Hedged)	MHG	3.49	Magellan	MSCI World Net Total Return (A\$)	~27	Active	1.35	0.62	225.2
Equities (A\$ Hedged)	MOGL	3.29	Montgomery	MSCI World Net Total Return (A\$)	n/a	Active	1.32*	0.69	83.2
Equities	MSTR	8.73	Morningstar	MSCI ACWI (ex-Aus) Net Div Reinvested (A\$)	n/a	Active	0.39	0.66	95.2
Global Extension (Hedge Fund)	MKAX	3.46	Montaka	7% p.a.	n/a	Active	1.25*	1.03	33.4
International Fund	PIXX	4.26	Platinum	Platinum International Fund	n/a	Active	1.10*	0.72	300.1
	WRLD					Smart Beta	0.54		
Managed Risk		13.04	BetaShares	MSCI World (A\$)	~2	Sman beta	0.54	0.36	68.2
Exchange Traded Managed Fund (		0.44	Data Ohana	0.00 500 (4.0)	1-	A -4"	4.00	0.40	200.4
US Equities Bear (A\$ Hedged)	BBUS	2.41	BetaShares	S&P 500 (A\$)	n/a	Active	1.38	0.43	308.4
Geared US Equity (A\$ Hedged)	GGUS	18.28	BetaShares	S&P 500 (A\$)		Smart Beta	0.80	0.13	42.0
S&P 500 Yield Maximiser	UMAX	17.69	BetaShares	S&P 500		Smart Beta	0.79	0.33	84.1
Global Minimum Volatility	VMIN	53.80	Vanguard	FTSE Global All Cap (A\$)	~184	Active	0.28	1.85	12.4
Global Multi-Factor	VGMF	45.86	Vanguard	FTSE Developed All-Cap in A\$	~926	Active	0.33	0.63	16.5
Global Value Equity	WLU	38.26	Vanguard	FTSE Developed All-Cap in A\$	~1,212		0.28	0.44	26.1
Global Quality Growth	WCMQ	6.68	WCM	MSCI ACWI (ex-Aus) Gross Div Reinvested (A\$)	n/a	Active	1.35	0.51	120.2
Exchange Traded Managed Fund (				B 1 B 15 11 01 1 11 6 1 1 1 1 1 1 1 1 1 1 1 1 1			0.04	1.01	
Global Infrastructure	GLIN		AMP Capital	Dow Jones Brookfield Global Infrastructure Net Acc A\$	n/a	Active	0.94	1.31	30.4
Global Infrastructure (A\$ Hedged)			Magellan	S&P Global Infrastructure NTR (A\$)	n/a	Active		0.57	615.2
Global Property	RENT	2.54	AMP Capital	FTSE EPRA/NAREIT Developed NTR A\$	n/a	Active	0.99	0.86	21.1
Mixed Asset (Global)	DDDE	04.00	Data Ohama	D-1	40	O t D t	0.00	0.00	0.4
Diversified Balanced	DBBF	24.26	BetaShares	Balanced Composite		Smart Beta	0.26	0.39	2.4
Diversified Balanced	VDBA	54.47	_	Balanced Composite		Smart Beta	0.27	0.39	254.9
Diversified Conservative Income	DZZF	23.81	BetaShares	Conservative Income Composite		Smart Beta	0.26	0.36	3.6
Diversified Conservative	VDCO	54.99	Vanguard	Conservative Composite		Smart Beta	0.27	0.44	110.1
Diversified Growth	DGGF	24.08	BetaShares	Growth Composite		Smart Beta	0.26	0.30	2.4
Diversified Growth	VDGR	53.30	Vanguard	Growth Composite		Smart Beta	0.27	0.54	253.1
Diversified High Growth	DHHF	23.35	BetaShares	High Growth Composite		Smart Beta	0.26	0.27	4.7
Diversified High Growth	VDHG	52.76	Vanguard	High Growth Composite	~0	Smart Beta	0.27	0.38	419.8

SOURCE: BLOOMBERG, BELL POTTER RESEARCH. DATA AS AT 16 JUL 2020. \*A PERFORMANCE FEE IS ALSO PAYABLE, MORE INFORMATION ON FEES IS AVAILABLE ON PAGE 20.

World Ex-Australia   WOXD   S3.14   State Street   2.2%   Annually   -1.1%   5.7%   -3.5%   -3.5%   5.2%   10.5   World Ex-Australia   VSS   76.65   Vanguard   2.4%   Counterly   -1.1%   6.6%   -3.5%   -3.5%   -3.5%   5.3%   10.5   World Ex-Australia   VSS   76.65   Vanguard   2.7%   Counterly   -1.1%   6.6%   -3.5%   -3.5%   -3.5%   5.3%   10.5   World Ex-LUS   WELL   71.28   Vanguard   2.7%   Counterly   -1.1%   6.6%   -3.5%   -3.5%   -3.5%   5.3%   10.5   World Ex-LUS   World Ex-LUS   World Ex-LUS   World All Cap   W.D.   36.06   Winguard   4.3%   Irregular   -1.2%   10.1%   -1.13%   -3.6%   -1.8%   World All Cap   W.D.   36.06   World Ex-LUS   World Ex	Lually -1.1% 5.7% -3.5% -3.5% 5.2% 10.5% 9.3 terly -1.1% 6.0% -3.5% -3.5% 5.3% 10.8% 9.5 terly 0.9% 6.0% -8.8% -8.8% -1.8% 4.9% 4.3 early 0.2% 5.9% 0.7% 0.7% 11.8% n/a lual -1.2% 10.1% -11.3% -11.3% -3.6% n/a laarly -1.2% 5.8% -5.5% -5.5% 3.1% 9.5% in the searly -1.2% 5.8% -5.5% -5.5% -5.5% 3.1% 9.5% in the searly -1.2% -5.5% -	% Mar-1: % Nov-1
World Ex-Australia   WXXZ   33.14   Slate Street   2.2%   Annuality   -1.1%   5.7%   3.5%   -3.5%   5.2%   10.5   World Ex-Australia   VCS   78.65   Vanguard   2.4%   Counterly   -1.1%   6.0%   -3.5%   -3.5%   5.2%   10.5   All World Ex-Australia   VCS   Vel   71.28   Vanguard   2.7%   Counterly   0.2%   5.9%   0.7%   0.7%   0.7%   1.8%   4.9   March Vorld Ex-Australia   VCS   Vanguard   2.7%   Counterly   0.2%   5.9%   0.7%   0.7%   0.7%   0.7%   1.8%   4.9   World Al Cap   MV.D   36.09   Shares   2.4%   Half Yearly   1.2%   5.8%   -5.5%   -5.5%   3.1%   9.5   World Ex-Australia (AS)   VCAD   72.44   Vanguard   1.2%   1.2%   5.8%   -5.5%   -5.5%   3.1%   9.5   World Ex-Australia (AS)   VCAD   72.44   Vanguard   1.2%   March Verly   2.2%   Vanguard   1.2%   0.2%   1.2%   -0.3%   -0.3%   0.9%   0.9%   0.9%	terly -1.1% 6.0% -3.5% -3.5% 5.3% 10.8% 9.5 terly 0.9% 6.0% -8.8% -8.8% -1.8% 4.9% 4.7 early 0.2% 5.9% 0.7% 0.7% 11.8% n/a ular -1.2% 10.1% -11.3% -11.3% -3.6% n/a early -1.2% 5.8% -5.5% -5.5% 3.1% 9.5% in the second of the se	% Nov-1
World Ex-Just Parillo	terly -1.1% 6.0% -3.5% -3.5% 5.3% 10.8% 9.5 terly 0.9% 6.0% -8.8% -8.8% -1.8% 4.9% 4.7 early 0.2% 5.9% 0.7% 0.7% 11.8% n/a ular -1.2% 10.1% -11.3% -11.3% -3.6% n/a early -1.2% 5.8% -5.5% -5.5% 3.1% 9.5% in the second of the se	% Nov-1
All Mord Ex-LUS   VEU   71.28   Vanguard   2.7%   Casarterity   0.9%   6.0%   6.8%	terly 0.9% 6.0% -8.8% -8.8% -1.8% 4.9% 4.7 early 0.2% 5.9% 0.7% 0.7% 11.8% n/a ular -1.2% 10.1% -11.3% -11.3% -3.6% n/a nearly -1.2% 5.8% -5.5% -5.5% 3.1% 9.5% in the second of the sec	
Global 100	early 0.2% 5.9% 0.7% 0.7% 11.8% n/a in the control of the control	% May-0
Small Companies	ular -1.2% 10.1% -11.3% -11.3% -3.6% n/a i early -1.2% 5.8% -5.5% -5.5% 3.1% 9.5% i	
World All Cap   MILD   36.09   Shares   2.4%   Half Vearly   -1.2%   5.8%   -5.5%   -5.5%   3.1%   9.5	early -1.2% 5.8% -5.5% -5.5% 3.1% 9.5% i	/a Oct-0
World Exhaustralia (AS)	·	/a Nov-18
World Ex-Australia (AS)	ially 2.0% 17.1% -7.3% -7.3% 0.0% 5.8% 6.0	/a Apr-10
World Ex-Australia (AS)	nally 2.0% 17.1% -7.3% -7.3% 0.0% 5.8% 6.0	
Global 100 (A\$)	.a., 2.070 11.170 -1.070 -1.070 0.070 0.070 0.0	% Jul-1:
SAP 500 (AS)	early 2.3% 17.8% -6.9% -6.9% 1.4% 6.3% 7.4	% Nov-1
World All Cap (AS)	ually 3.8% 17.1% -3.4% -3.4% 6.8% 9.3% 9.7	% Dec-1
World All Cap (AS)	•	% Dec-1
United States	ular 2.1% 16.7% -9.5% -9.5% -1.5% 4.9% ı	/a Apr-10
United States	early 5.0% 16.8% -12.5% -12.5% -6.4% 0.6% I	/a May-1
US Broad Market Index	·	/a May-1
S&P 500         IVV         459.95         IShares         1.8%         Quarterly         -1.8%         6.9%         -1.3%         -1.3%         9.1%         13.9           S&P 500         SPY         459.26         Slate Street         1.9%         Quarterly         -1.7%         6.7%         -1.1%         -1.1%         9.1%         16.0           Nasdaq 100         NDQ         2.51.2         Betshares         2.7%         Half Yearly         -2.4%         10.2%         -11.1%         -11.1%         -5.2%         5.6           MdCap 400         JH         261.49         IShares         1.5%         Quarterly         -2.4%         10.2%         -11.1%         -11.1%         -11.1%         -5.2%         5.6           SmallCap 600         JR         100.28         IShares         1.5%         Quarterly         -2.4%         10.2%         -11.1%         -11.1%         -11.1%         -5.2%         5.6           SmallCap 600         JR         10.28         IShares         1.5%         Quarterly         -2.4%         10.2%         -11.1%         -11.1%         -11.1%         -11.1%         -11.1%         -11.1%         -11.1%         -11.1%         -11.1%         -11.1%         -11.1%         -1	•	,
S&P 500   IVV   459,95   Shares   1.8%   Quarterly   -1.8%   6.9%   -1.3%   -1.3%   9.1%   13.9	terly -2.1% 7.1% -3.1% -3.1% 7.5% 13.6% 12.	% May-0
S&P 500   SPY   459.26   State Street   1.9%   Quarterly   -1.7%   6.7%   -1.1%   -1.1%   9.4%   16.0   Nasdaq 100   NDQ   25.12   BetsShares   2.7%   Half Yearly   2.5%   15.6%   19.0%   19.0%   35.5%   26.6   MacCap 400   UH   261.49   IShares   1.6%   Quarterly   -2.4%   10.2%   -11.1%   -1.1%   -5.2%   5.6   SmallCap 600   UR   100.28   IShares   1.5%   Quarterly   -2.4%   10.2%   -11.1%   -1.1%   -5.2%   5.6   SmallCap 600   UR   100.28   IShares   1.5%   Quarterly   -2.4%   10.2%   -11.1%   -1.1%   -5.2%   5.6   SmallCap 600   UR   100.28   IShares   2.3%   Half Yearly   -1.3%   -5.3%   -6.4%   -6.4%   -6.4%   -3.3%   6.6   China A-Shares 50   CETF   61.89   VanEck   0.9%   Annually   4.1%   0.9%   4.3%   4.3%   1.0%   4.9   China New Economy   CNEW   9.49   VanEck   1.3%   Irregular   9.8%   14.3%   27.9%   27.9%   39.1%   nn India   NDIA   41.00   ETF Securities   0.1%   Irregular   3.3%   6.0%   -18.1%   -18.1%   -19.1%   nn India Quality   IIND   7.75   BetsShares   n/a   n/a   1.0%   3.3%   -9.8%   -9.8%   n/a   n   n   Japan   UP   80.66   IShares   1.6%   Annually   2.8%   8.2%   -6.2%   -0.9%   0.4   United Kingdom   F100   8.51   BetsShares   1.6%   Annually   2.8%   8.2%   -6.2%   -0.9%   0.4   United Kingdom   F100   8.51   BetsShares   2.9%   Half Yearly   -2.1%   -3.4%   -2.0.7%   -2.0.7%   -14.9%   nn Region   Asia 50   IAA   97.26   IShares   1.7%   Half Yearly   5.7%   3.9%   0.9%   0.9%   9.7%   10.6   Asia Ex-Japan   VAE   68.84   Vanguard   2.7%   Quarterly   4.5%   4.2%   -9.4%   -9.4%   -3.6%   4.1%   Europe, Australasia & Far East   VE   90.31   IShares   2.6%   Half Yearly   2.5%   0.4%   0.9%   0.9%   0.9%   3.0%   6.7%   0.9%	•	•
Nasdaq 100		
MdCap 400         IJH         261.49         IShares         1.6%         Quarterly         -2.4%         10.2%         -11.1%         -5.2%         5.6           SmallCap 600         UR         100.28         IShares         1.5%         Quarterly         -0.2%         8.5%         -16.2%         -16.2%         -9.8%         3.5           Country         Country         Country         China Large Cap         IZZ         60.54         IShares         2.3%         Half Yearly         1.3%         -5.3%         -6.4%         -6.4%         -3.3%         6.6           China A-Shares 50         CETF         61.89         VanEck         0.9%         Annually         4.1%         0.9%         4.3%         2.79%         27.9%         39.1%         n.0         4.9           China A-Shares 50         CETF         61.89         VanEck         0.9%         Annually         4.1%         0.9%         4.3%         27.9%         27.9%         39.1%         n.0           India         1.00         2.0         4.1         4.1         4.1         4.1         4.9         4.0           South Korea         IKO         84.08         85hares         1.8%         Half Yearly         -2.8%	•	
SmallCap 600	•	
Country   China Large Cap   IZZ   60.54   Ishares   2.3%   Half Yearly   -1.3%   -5.3%   -6.4%   -6.4%   -3.3%   6.6   China A-Shares 50   CETF   61.89   VanEck   0.9%   Annually   4.1%   0.9%   4.4%   -4.3%   1.0%   4.9   4.9   China New Economy   CNEW   9.49   VanEck   1.3%   Irregular   9.8%   14.3%   27.9%   27.9%   27.9%   39.1%   nn   India   NDIA   41.00   ETF Securities   0.1%   Irregular   3.3%   6.0%   -18.1%   -18.1%   -19.1%   nn   India Quality   IIND   7.75   BetaShares   n/a   n/a   1.0%   3.3%   0.98%   -9.8%   -9.8%   n/a   nn   n/a   1.0%   3.3%   0.98%   -9.8%   -1.8%   n/a   nn   n/a   1.0%   3.3%   0.98%   -9.8%   -1.8%   n/a   nn   n/a   1.0%   3.8%   0.5%   4.4%   4.7%   4.3%   6.5   6.5   6.5%	•	
China Large Cap	,	
China A-Shares 50 CETF 61.89 VanEck 0.9% Annually 4.1% 0.9% 4.3% 4.3% 1.0% 4.9 China New Economy CNEW 9.49 VanEck 1.3% Irregular 9.8% 14.3% 27.9% 27.9% 39.1% n India NDIA 41.00 ETF Securities 0.1% Irregular 3.3% 6.0% -18.1% -19.1% -19.1% n India Quality IIND 7.75 Beta Shares n/a 1.0% 3.3% 6.0% -18.1% -19.1% -19.1% n Japan IJP 80.66 IShares 1.8% Half Yearly -3.8% -0.5% -4.7% 4.7% 4.3% 6.5 South Korea IKO 84.08 IShares 1.6% Annually 2.8% 8.2% -6.2% -6.2% -0.9% 0.4 United Kingdom F100 8.51 Beta Shares 2.9% Half Yearly -2.1% -3.4% -20.7% -20.7% -14.9% n Region  Region  Region  Asia 50 IAA 97.26 IShares 1.7% Half Yearly 5.7% 3.9% 0.9% 0.9% 9.7% 10.6 Asia Ex-Japan VAE 68.84 Vanguard 2.7% Quarterly 4.5% 4.2% -2.9% -2.9% 3.0% 6.7 Asia Tech (Ex-Japan) ASIA 9.05 Beta Shares 2.6% Half Yearly 10.5% 18.7% 21.6% 21.6% 47.4% n Europe, Australasia & Far East IVE 90.31 IShares 2.2% Irregular -0.4% 2.4% -9.4% -9.4% -9.4% -3.6% 4.1 Euro Stox 50 ESTX 63.94 ETF Securities 1.6% Half Yearly 0.2% 2.7% -11.3% -11.3% -5.1% 3.1 Europe Developed VEQ 53.47 Vanguard 2.5% Quarterly 0.2% 2.7% -11.3% -11.3% -5.1% 3.1 Europe Developed VEQ 53.47 Vanguard 2.5% Quarterly 0.1% 3.9% -11.4% -11.4% -4.8% 3.0 Emerging Markets WEMG 21.66 State Street 2.6% Annually 3.5% 6.6% -9.3% -9.3% -9.3% -3.8% 6.1 Emerging Markets WEMG 21.66 State Street 2.6% Annually 3.5% 6.6% 5.2% -8.8% -2.9% 2.9% 4.7 Sector Sector VEMBG 15.60 ETF Securities 10.7% Annually 3.5% 14.2% 4.3% 4.3% 14.1% n Biotech CURE 63.00 ETF Securities 10.7% Annually 3.5% 14.2% 4.3% 14.3% 14.1% n Reging Markets WEMG 21.68 Ishares 2.1% Half Yearly 2.0% -2.9% -3.9% -3.9% 2.1% n Reging Markets WEMG 21.56 State Street 2.6% Annually 3.5% 14.2% 4.3% 4.3% 14.1% n Reging Markets WEMG 21.56 State Street 2.6% Annually 3.5% 14.2% 4.3% 4.3% 14.1% n Reging Markets WEMG 21.56 State Street 2.6% Annually 3.5% 14.2% 4.3% 4.3% 14.1% n Reging Markets WEMG 21.56 State Street 2.6% Annually 4.1% 28.0% 19.3% 29.2% n Reging Markets WEMG 2.5% IShares 2.1% Half Yearly -3.0% -2.9% -3.9% -3.9% 2.1% 19.8% 20.2 FANG PANG 13.07	early -1.3% -5.3% -6.4% -6.4% -3.3% 6.6% 1.6	% Oct-0
China New Economy   CNEW   9.49   VanEck   1.3%   Irregular   9.8%   14.3%   27.9%   27.9%   39.1%   n   India   NDIA   41.00   ETF Securities   0.1%   Irregular   3.3%   6.0%   -18.1%   -18.1%   -19.1%   n   India Quality   IIND   7.75   BetaShares   n/a   n/a   1.0%   3.3%   -9.8%   -9.8%   -9.8%   n/a   n   n   n   n   n   n   n   n   n	•	
India   NDIA   41.00   ETF Securities   0.1%   Irregular   3.3%   6.0%   -18.1%   -18.1%   -19.1%   n     India Quality   IIND   7.75   BetaShares   n/a   n/a   1.0%   3.3%   -9.8%   -9.8%   n/a   n     Japan   JJP   80.66   IShares   1.8%   Half Yearly   -3.8%   -0.5%   -4.7%   -4.7%   4.3%   6.5     South Korea   IKO   84.08   IShares   1.6%   Annually   2.8%   8.2%   -6.2%   -6.2%   -0.9%   0.4     United Kingdom   F100   8.51   BetaShares   2.9%   Half Yearly   -2.1%   -3.4%   -20.7%   -20.7%   -14.9%   n     Region   Region   IAA   97.26   IShares   1.7%   Half Yearly   5.7%   3.9%   0.9%   0.9%   9.7%   10.6     Asia 50   IAA   97.26   IShares   1.7%   Half Yearly   4.5%   4.2%   -2.9%   -2.9%   3.0%   6.7     Asia Tech (Ex-Japan)   ASIA   9.05   BetaShares   2.6%   Half Yearly   10.5%   18.7%   21.6%   21.6%   47.4%   n     Europe, Australasia & Far East   IVE   90.31   IShares   2.2%   Irregular   -0.4%   2.4%   -9.4%   -9.4%   -3.6%   4.1     Europe Stox 50   ESTX   63.94   ETF Securities   1.6%   Half Yearly   0.2%   2.7%   -11.3%   -11.3%   -5.1%   3.1     Europe Developed   VEQ   53.47   Vanguard   2.5%   Quarterly   0.1%   3.9%   -11.4%   -11.4%   4.8%   3.0     Emerging Markets   IEM   60.59   IShares   2.4%   Half Yearly   2.7%   4.7%   -8.6%   -8.6%   -2.9%   5.2     Emerging Markets   WEMG   21.56   State Street   2.6%   Annually   3.5%   14.2%   4.3%   4.3%   14.1%   n     Biotech   CURE   63.00   ETF Securities   10.7%   Annually   3.5%   14.2%   4.3%   4.3%   14.1%   n     Biotech   CURE   63.00   ETF Securities   10.7%   Annually   4.1%   28.0%   19.3%   19.3%   20.2%   FANGH   FANGH   FANGH   FANGH   13.07   ETF Securities   10.9%   Irregular   4.4%   22.1%   n/a   n/a   n/a   n/a   n/a   n/a   Healthcare   IXJ   101.51   IShares   1.4%   Half Yearly   -2.3%   14.3%   14.2%   14.2%   19.8%   20.2     FANGH   FANGH   13.07   ETF Securities   1.9%   Irregular   4.4%   22.1%   n/a   14.2%   19.8%   20.2     FANGH   FANGH   13.07   ETF Securities   1.4%   Annually   -2.3%   14.3%   14.2%   1		/a Nov-18
India Quality		/a Jun-1
Japan   IJP   80.66   iShares   1.8%   Half Yearly   -3.8%   -0.5%   -4.7%   -4.7%   4.3%   6.5		/a Aug-1
South Korea   IKO   84.08   iShares   1.6%   Annually   2.8%   8.2%   -6.2%   -6.2%   -0.9%   0.4		-
United Kingdom   F100   8.51   BetaShares   2.9%   Half Yearly   -2.1%   -3.4%   -20.7%   -20.7%   -14.9%   n		
Region         Asia 50         IAA         97.26 iShares         1.7% Half Yearly         5.7% 3.9% 0.9% 0.9% 0.9% 9.7% 10.6         Asia Ex-Japan         VAE         68.84 Vanguard         2.7% Quarterly         4.5% 4.2% -2.9% -2.9% -2.9% 3.0% 6.7           Asia Tech (Ex-Japan)         ASIA         9.05 BetaShares         2.6% Half Yearly         10.5% 18.7% 21.6% 21.6% 21.6% 47.4% nn           Europe, Australasia & Far East         IVE         90.31 iShares         2.2% Irregular -0.4% 2.4% -9.4% -9.4% -9.4% -3.6% 4.1           Euro Stox 50         ESTX         63.94 ETF Securities         1.6% Half Yearly 3.5% 6.6% -10.3% -10.3% -10.3% -4.6% 3.5           Europe 350         IEU         60.40 iShares         1.6% Half Yearly 0.2% 2.7% -11.3% -11.3% -5.1% 3.1           Europe Developed         VEQ         53.47 Vanguard         2.5% Quarterly 0.1% 3.9% -11.4% -11.4% -11.4% -4.8% 3.0           Emerging Markets         IEM 60.59 iShares         2.4% Half Yearly 2.7% 4.7% -8.6% -8.6% -2.9% 5.2           Emerging Markets         WEMG 21.56 State Street         2.6% Annually 3.3% 5.0% -9.3% -9.3% -9.3% -3.8% 6.1           Emerging Markets         VGE 66.99 Vanguard         2.9% Quarterly 2.6% 5.2% -8.8% -8.8% -2.9% 4.7           Sector         Battery Tech & Lithium         ACDC 57.10 ETF Securities         1.4% Annually 3.5% 14.2% 4.3% 4.3% 14.1% nn         14.1% nn           Consumer Staples         IXI 76.2	•	/a Jul-1
Asia 50         IAA         97.26         iShares         1.7%         Half Yearly         5.7%         3.9%         0.9%         0.9%         9.7%         10.6           Asia Ex-Japan         VAE         68.84         Vanguard         2.7%         Quarterly         4.5%         4.2%         -2.9%         -2.9%         3.0%         6.7           Asia Tech (Ex-Japan)         ASIA         9.05         BetaShares         2.6%         Half Yearly         10.5%         18.7%         21.6%         21.6%         47.4%         n           Europe, Australasia & Far East         IVE         90.31         iShares         2.2%         Irregular         -0.4%         2.4%         -9.4%         -9.4%         -3.6%         4.1           Euro Stoxx 50         ESTX         63.94         ETF Securities         1.6%         Half Yearly         3.5%         6.6%         -10.3%         -10.3%         -4.6%         3.5           Europe 350         IEU         60.40         iShares         1.6%         Half Yearly         0.2%         2.7%         -11.3%         -11.3%         -5.1%         3.1           Emerging Markets         IEM         60.59         iShares         2.4%         Half Yearly         2.7% <t< td=""><td></td><td></td></t<>		
Asia Tech (Ex-Japan) ASIA 9.05 BetaShares 2.6% Half Yearly 10.5% 18.7% 21.6% 21.6% 47.4% In Europe, Australasia & Far East IVE 90.31 iShares 2.2% Irregular -0.4% 2.4% -9.4% -9.4% -3.6% 4.1 Euro Stoxx 50 ESTX 63.94 ETF Securities 1.6% Half Yearly 3.5% 6.6% -10.3% -10.3% -4.6% 3.5 Europe 350 IEU 60.40 iShares 1.6% Half Yearly 0.2% 2.7% -11.3% -11.3% -5.1% 3.1 Europe Developed VEQ 53.47 Vanguard 2.5% Quarterly 0.1% 3.9% -11.4% -11.4% -4.8% 3.0 Emerging Markets IEM 60.59 iShares 2.4% Half Yearly 2.7% 4.7% -8.6% -8.6% -2.9% 5.2 Emerging Markets WEMG 21.56 State Street 2.6% Annually 3.3% 5.0% -9.3% -9.3% -3.8% 6.1 Emerging Markets VGE 66.99 Vanguard 2.9% Quarterly 2.6% 5.2% -8.8% -8.8% -2.9% 4.7 Sector  Battery Tech & Lithium ACDC 57.10 ETF Securities 1.4% Annually 3.5% 14.2% 4.3% 4.3% 14.1% In Biotech CURE 63.00 ETF Securities 10.7% Annually 4.1% 28.0% 19.3% 19.3% 29.2% In Consumer Staples IXI 76.28 iShares 2.1% Half Yearly -3.0% -2.9% -3.9% -3.9% 2.1% In Cybersecurity HACK 7.32 BetaShares 12.5% Annually -2.3% 14.3% 14.2% 14.2% 19.8% 20.2 FANG+ FANG 13.07 ETF Securities 0.9% Irregular 4.4% 22.1% In/a In/a In/a In/a Healthcare IXJ 101.51 iShares 1.4% Half Yearly -4.9% 1.0% 2.8% 2.8% 15.0% In Inc. In Healthcare IXJ 101.51 iShares 1.4% Half Yearly -4.9% 1.0% 2.8% 2.8% 15.0% In Inc. In Inc. III I	early 5.7% 3.9% 0.9% 0.9% 9.7% 10.6% 9.5	% Jul-0
Asia Tech (Ex-Japan)	terly 4.5% 4.2% -2.9% -2.9% 3.0% 6.7% I	/a Dec-1
Europe, Australasia & Far East         IVE         90.31         iShares         2.2%         Irregular         -0.4%         2.4%         -9.4%         -9.4%         -3.6%         4.1           Euro Stoxx 50         ESTX         63.94         ETF Securities         1.6%         Half Yearly         3.5%         6.6%         -10.3%         -10.3%         -4.6%         3.5           Europe 350         IEU         60.40         iShares         1.6%         Half Yearly         0.2%         2.7%         -11.3%         -11.3%         -5.1%         3.1           Europe Developed         VEQ         53.47         Vanguard         2.5%         Quarterly         0.1%         3.9%         -11.4%         -11.4%         -4.8%         3.0           Emerging Markets         IEM         60.59         iShares         2.4%         Half Yearly         2.7%         4.7%         -8.6%         -8.6%         -2.9%         5.2           Emerging Markets         WEMG         21.56         State Street         2.6%         Annually         3.3%         5.0%         -9.3%         -9.3%         -3.8%         6.1           Emerging Markets         VGE         66.99         Vanguard         2.9%         Quarterly         2.6% <td>·</td> <td>/a Sep-1</td>	·	/a Sep-1
Euro Stoxx 50         ESTX         63.94         ETF Securities         1.6%         Half Yearly         3.5%         6.6%         -10.3%         -10.3%         -4.6%         3.5           Europe 350         IEU         60.40         iShares         1.6%         Half Yearly         0.2%         2.7%         -11.3%         -11.3%         -5.1%         3.1           Europe Developed         VEQ         53.47         Vanguard         2.5%         Quarterly         0.1%         3.9%         -11.4%         -11.4%         -4.8%         3.0           Emerging Markets         IEM         60.59         iShares         2.4%         Half Yearly         2.7%         4.7%         -8.6%         -8.6%         -2.9%         5.2           Emerging Markets         WEMG         21.56         State Street         2.6%         Annually         3.3%         5.0%         -9.3%         -9.3%         -3.8%         6.1           Emerging Markets         VGE         66.99         Vanguard         2.9%         Quarterly         2.6%         5.2%         -8.8%         -2.9%         4.7           Sector           Battery Tech & Lithium         ACDC         57.10         ETF Securities         1.4%         Annu	•	•
Europe Developed         VEQ         53.47         Vanguard         2.5%         Quarterly         0.1%         3.9%         -11.4%         -11.4%         -4.8%         3.0           Emerging Markets         IEM         60.59         iShares         2.4%         Half Yearly         2.7%         4.7%         -8.6%         -8.6%         -2.9%         5.2           Emerging Markets         WEMG         21.56         State Street         2.6%         Annually         3.3%         5.0%         -9.3%         -9.3%         -3.8%         6.1           Emerging Markets         VGE         66.99         Vanguard         2.9%         Quarterly         2.6%         5.2%         -8.8%         -8.8%         -2.9%         4.7           Sector           Battery Tech & Lithium         ACDC         57.10         ETF Securities         1.4%         Annually         3.5%         14.2%         4.3%         4.3%         14.1%         n           Biotech         CURE         63.00         ETF Securities         10.7%         Annually         4.1%         28.0%         19.3%         19.3%         29.2%         n           Consumer Staples         IXI         76.28         iShares         2.1%	early 3.5% 6.6% -10.3% -10.3% -4.6% 3.5% I	/a Jul-10
Emerging Markets         IEM         60.59 iShares         2.4% Half Yearly         2.7% 4.7% -8.6% -8.6% -2.9% 5.2           Emerging Markets         WEMG         21.56 State Street         2.6% Annually         3.3% 5.0% -9.3% -9.3% -9.3% -3.8% 6.1           Emerging Markets         VGE         66.99 Vanguard         2.9% Quarterly         2.6% 5.2% -8.8% -8.8% -2.9% 4.7           Sector           Battery Tech & Lithium         ACDC         57.10 ETF Securities         1.4% Annually 3.5% 14.2% 4.3% 4.3% 14.1% nn           Biotech         CURE         63.00 ETF Securities         10.7% Annually 4.1% 28.0% 19.3% 19.3% 29.2% nn           Consumer Staples         IXI 76.28 iShares         2.1% Half Yearly -3.0% -2.9% -3.9% -3.9% -3.9% 21.% nn           Cybersecurity         HACK 7.32 BetaShares         12.5% Annually -2.3% 14.3% 14.2% 14.2% 19.8% 20.2           FANG+         FANG 13.07 ETF Securities         0.9% Irregular 4.4% 22.1% n/a n/a n/a n/a n/a n/a           Healthcare         IXJ 101.51 iShares         1.4% Half Yearly -4.9% 1.0% 2.8% 2.8% 15.0% nn	early 0.2% 2.7% -11.3% -11.3% -5.1% 3.1% 3.	% Oct-0
Emerging Markets         WEMG         21.56         State Street         2.6%         Annually         3.3%         5.0%         -9.3%         -9.3%         -3.8%         6.1           Emerging Markets         VGE         66.99         Vanguard         2.9%         Quarterly         2.6%         5.2%         -8.8%         -8.8%         -2.9%         4.7           Sector           Battery Tech & Lithium         ACDC         57.10         ETF Securities         1.4%         Annually         3.5%         14.2%         4.3%         4.3%         14.1%         n           Biotech         CURE         63.00         ETF Securities         10.7%         Annually         4.1%         28.0%         19.3%         19.3%         29.2%         n           Consumer Staples         IXI         76.28         iShares         2.1%         Half Yearly         -3.0%         -2.9%         -3.9%         -3.9%         2.1%         n           Cybersecurity         HACK         7.32         BetaShares         12.5%         Annually         -2.3%         14.3%         14.2%         19.8%         20.2           FANG+         FANG         13.07         ETF Securities         0.9%         Irregular	terly 0.1% 3.9% -11.4% -11.4% -4.8% 3.0% i	/a Dec-1
Emerging Markets         WEMG         21.56         State Street         2.6%         Annually         3.3%         5.0%         -9.3%         -9.3%         -3.8%         6.1           Emerging Markets         VGE         66.99         Vanguard         2.9%         Quarterly         2.6%         5.2%         -8.8%         -8.8%         -2.9%         4.7           Sector           Battery Tech & Lithium         ACDC         57.10         ETF Securities         1.4%         Annually         3.5%         14.2%         4.3%         4.3%         14.1%         n           Biotech         CURE         63.00         ETF Securities         10.7%         Annually         4.1%         28.0%         19.3%         19.3%         29.2%         n           Consumer Staples         IXI         76.28         iShares         2.1%         Half Yearly         -3.0%         -2.9%         -3.9%         -3.9%         -3.9%         2.1%         n           Cybersecurity         HACK         7.32         BetaShares         12.5%         Annually         -2.3%         14.3%         14.2%         14.2%         19.8%         20.2           FANG+         FANG         13.07         ETF Securities         <	•	
Emerging Markets         VGE         66.99 Vanguard         2.9% Quarterly         2.6% 5.2% -8.8% -8.8% -8.8% -2.9% 4.7           Sector         Sector           Battery Tech & Lithium Biotech         ACDC 57.10 ETF Securities         1.4% Annually 3.5% 14.2% 4.3% 4.3% 14.1% nn 14.1% 14	·	
Sector           Battery Tech & Lithium         ACDC         57.10         ETF Securities         1.4%         Annually         3.5%         14.2%         4.3%         4.3%         14.1%         n           Biotech         CURE         63.00         ETF Securities         10.7%         Annually         4.1%         28.0%         19.3%         19.3%         29.2%         n           Consumer Staples         IXI         76.28         iShares         2.1%         Half Yearly         -3.0%         -2.9%         -3.9%         -3.9%         2.1%         n           Cybersecurity         HACK         7.32         BetaShares         12.5%         Annually         -2.3%         14.3%         14.2%         14.2%         19.8%         20.2           FANG+         FANG         13.07         ETF Securities         0.9%         Irregular         4.4%         22.1%         n/a         n/a         n/a         n/a         n           Healthcare         IXJ         101.51         iShares         1.4%         Half Yearly         -4.9%         1.0%         2.8%         2.8%         15.0%         n		
Battery Tech & Lithium         ACDC         57.10         ETF Securities         1.4%         Annually         3.5%         14.2%         4.3%         4.3%         14.1%         n           Biotech         CURE         63.00         ETF Securities         10.7%         Annually         4.1%         28.0%         19.3%         19.3%         29.2%         n           Consumer Staples         IXI         76.28         iShares         2.1%         Half Yearly         -3.0%         -2.9%         -3.9%         -3.9%         2.1%         n           Cybersecurity         HACK         7.32         BetaShares         12.5%         Annually         -2.3%         14.3%         14.2%         14.2%         19.8%         20.2           FANG+         FANG         13.07         ETF Securities         0.9%         Irregular         4.4%         22.1%         n/a         n/a         n/a         n/a         n           Healthcare         IXJ         101.51         iShares         1.4%         Half Yearly         -4.9%         1.0%         2.8%         2.8%         15.0%         n	,	
Biotech         CURE         63.00         ETF Securities         10.7%         Annually         4.1%         28.0%         19.3%         19.3%         29.2%         n           Consumer Staples         IXI         76.28         iShares         2.1%         Half Yearly         -3.0%         -2.9%         -3.9%         -3.9%         2.1%         n           Cybersecurity         HACK         7.32         BetaShares         12.5%         Annually         -2.3%         14.3%         14.2%         14.2%         19.8%         20.2           FANG+         FANG         13.07         ETF Securities         0.9%         Irregular         4.4%         22.1%         n/a         n/a         n/a         n           Healthcare         IXJ         101.51         iShares         1.4%         Half Yearly         -4.9%         1.0%         2.8%         2.8%         15.0%         n	ually 3.5% 14.2% 4.3% 4.3% 14.1% n/a i	/a Aug-1
Consumer Staples         IXI         76.28 iShares         2.1% Half Yearly         -3.0% -2.9% -3.9% -3.9% -3.9%         -3.9% 2.1% no.           Cybersecurity         HACK         7.32 BetaShares         12.5% Annually -2.3% 14.3% 14.2% 14.2% 19.8% 20.2           FANG+         FANG 13.07 ETF Securities         0.9% Irregular 4.4% 22.1% n/a	•	/a Nov-18
Cybersecurity         HACK         7.32         BetaShares         12.5%         Annually         -2.3%         14.3%         14.2%         14.2%         19.8%         20.2           FANG+         FANG         13.07         ETF Securities         0.9%         Irregular         4.4%         22.1%         n/a         n/a         n/a         n           Healthcare         IXJ         101.51         iShares         1.4%         Half Yearly         -4.9%         1.0%         2.8%         2.8%         15.0%         n		/a Sep-1
FANG+ FANG 13.07 ETF Securities 0.9% Irregular 4.4% 22.1% n/a n/a n/a n n/a n/a n/a n/a n/a n/a n	•	/a Aug-10
Healthcare IXJ 101.51 iShares 1.4% Half Yearly -4.9% 1.0% 2.8% 2.8% 15.0% n	·	/a Feb-2
·		/a Sep-1
Infrastructure CORE 47.11 ETF Securities 3.9% Quarterly -4.9% -8.4% -20.0% -20.0% -16.9% n	·	/a Sep-1
·	•	/a Oct-18
·	·	/a Sep-1
, , , , , , , , , , , , , , , , , , , ,	•	/a Sep-1
·	·	
·	•	/a Mar-19
	•	/a Mar-13 /a Apr-13
••	•	•
Sector (Currency Hedged)	10.0 July 5.0 July 21.470 21.470 40.470 25.070 10.0	,, Juii-1;
	early 0.5% 9.3% -17.3% -17.3% -13.1% -2.4% I	/a Aug-10
•	•	/a Aug-10 /a Jul-10
·	•	
•	•	
·		/a Jul-10
	-	/a Aug-10
Infrastructure (50% A\$) IFRA 18.70 VanEck 3.9% Quarterly -3.1% 7.8% -14.0% -14.0% -9.7% 2.5	terly -3.1% 7.8% -14.0% -14.0% -9.7% 2.5% I	/a May-1

SOURCE: BLOOMBERG, BELL POTTER RESEARCH. DATA AS AT 16 JUL 2020. ¹DISTRIBUTION YIELD IS THE TRAILING 12 MONTH NET YIELD.



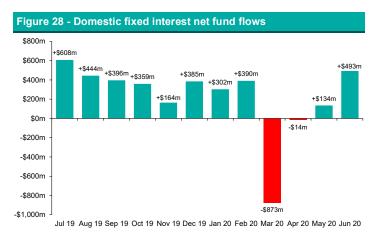
Description	ETE Code	Price (\$)	Managor	Distribution	Distribution			Return (as	s at 30 Jun	e 2020)			Listed
Description	EIFCode	Price (\$)	wanager	Yield <sup>1</sup>	Frequency	1 Month	3 Month	6 Month	YTD	1 Year	3 Year	5 Year	Listet
Fundamentals													
Emerging Markets Multifactor	EMKT	18.80	VanEck	2.6%	Annually	2.1%	3.2%	-10.3%	-10.3%	-1.7%	n/a	n/a	Apr-18
Morningstar Wide Moat	MOAT	77.14	VanEck	1.1%	Annually	-3.2%	6.0%	-2.6%	-2.6%	12.0%	15.3%	15.4%	Jun-15
RAFI US 1000	QUS	33.15	BetaShares	4.3%	Half Yearly	-2.9%	4.4%	-12.6%	-12.6%	-4.2%	6.9%	7.7%	Dec-14
World Minimum Volatility	WVOL	31.38	iShares	2.4%	Half Yearly	-3.4%	0.1%	-6.4%	-6.4%	-1.0%	9.3%	n/a	Oct-16
World Multifactor	WDMF	32.19	iShares	1.7%	Half Yearly	-2.2%	5.0%	-7.7%	-7.7%	-1.1%	7.2%	n/a	Oct-16
World Quality	QMIX	20.59	State Street	4.7%	Half Yearly	-2.3%	2.9%	-5.6%	-5.6%	3.2%	11.0%	n/a	Sep-15
World Quality	QLTY	19.55	BetaShares	2.5%	Half Yearly	-1.8%	7.7%	5.6%	5.6%	18.4%	n/a	n/a	Nov-18
World Quality (A\$ Hedged)	HQLT	20.54	BetaShares	n/a	n/a	-1.2%	n/a	n/a	n/a	n/a	n/a	n/a	Jun-20
World Quality (ex-Australia)	QUAL	31.62	VanEck	1.1%	Annually	-1.9%	6.2%	3.5%	3.5%	17.0%	17.2%	14.0%	Oct-14
World Quality (ex-Aus) Hedged	QHAL	30.39	VanEck	1.1%	Annually	1.5%	18.1%	-0.3%	-0.3%	12.1%	n/a	n/a	Mar-19
Yield	QIIAL	30.33	Validor	1.170	Aillually	1.570	10.170	-0.570	-0.570	12.170	11/4	11/4	IVICIT- I C
Dividend Fund	WDIV	15.24	State Street	6.3%	Half Yearly	-1.3%	-1.8%	-22.9%	-22.9%	-16.8%	-0.1%	2.1%	Nov-13
Income Leaders	INCM	12.30	BetaShares	4.0%	Quarterly	-2.3%	-1.0%	-26.0%	-26.0%	-20.0%	-0.1% n/a	2.1% n/a	Oct-18
S&P 500 High Yield Low Volatility		10.20	ETF Securities	6.6%	Quarterly	-4.3%	-1.2%	-20.0%	-20.0%	-16.7%	0.5%	6.6%	Jun-15
Environmental, Social and Governa		10.20	ETF Securities	0.076	Quarterry	-4.370	-1.270	-21.770	-21.70	-10.770	0.5%	0.070	Juli-13
Ethically Conscious	VESG	56.88	Vanguard	1.9%	Quarterly	-0.7%	6.9%	-0.5%	-0.5%	9.8%	n/a	n/a	Sep-18
•	ETHI		BetaShares	11.2%	Half Yearly	0.2%	12.6%	11.4%	11.4%	26.3%	21.5%		
Sustainability Leaders		9.86								9.4%		n/a	Dec-16
International Sustainable Equity	ESGI	24.37	VanEck	1.6%	Annually	0.1%	4.4%	-0.7%	-0.7%	9.4%	n/a	n/a	Mar-18
Exchange Traded Managed Fund (	· · · · · ·	4.00	DI "	0.10/		0.40/	7.40/	7.40/	7.40/	44.00/			0 47
Asia	PAXX	4.88	Platinum	2.1%	Annually	6.1%	7.1%	7.1%	7.1%	14.3%	n/a	n/a	Sep-17
Emerging Markets	EMMG	5.81	Legg Mason	0.3%	Irregular	5.0%	4.9%	-6.7%	-6.7%	4.1%	n/a	n/a	Jun-19
Emerging Markets	FEMX	5.32	Fidelity	n/a	Irregular	4.2%	7.2%	-7.8%	-7.8%	1.0%	n/a	n/a	Oct-18
Equities	AGX1	5.17	Antipodes	2.2%	Irregular	-0.5%	4.0%	-7.4%	-7.4%	-2.5%	n/a	n/a	Nov-18
Equities	MGE	3.92	Magellan	4.1%	Annually	-1.6%	2.0%	0.7%	0.7%	8.9%	15.2%	12.0%	Mar-15
Equities (A\$ Hedged)	MHG	3.49	Magellan	3.7%	Annually	1.5%	13.5%	-2.6%	-2.6%	5.0%	10.6%	n/a	Aug-15
Equities	MOGL	3.29	Montgomery	4.8%	Half Yearly	4.2%	10.1%	-9.3%	-9.3%	-5.9%	n/a	n/a	Dec-17
Equities	MSTR	8.73	Morningstar	n/a	n/a	0.9%	14.7%	n/a	n/a	n/a	n/a	n/a	Nov-19
Global Extension (Hedge Fund)	MKAX	3.46	Montaka	n/a	n/a	0.6%	n/a	n/a	n/a	n/a	n/a	n/a	Jun-20
International Fund	PIXX	4.26	Platinum	3.0%	Annually	0.4%	1.1%	-9.9%	-9.9%	-3.9%	n/a	n/a	Sep-17
Managed Risk	WRLD	13.04	BetaShares	1.4%	Half Yearly	-1.3%	0.9%	-5.0%	-5.0%	1.8%	7.2%	n/a	Dec-15
Exchange Traded Managed Fund (													
US Equities Bear (A\$ Hedged)	BBUS	2.41	BetaShares	n/a	n/a	-7.1%	-40.5%	-12.0%	-12.0%	-30.7%	-27.8%	n/a	Aug-15
Geared US Equity (A\$ Hedged)	GGUS	18.28	BetaShares	n/a	Annually	2.8%	44.5%	-21.4%	-21.4%	-6.0%	9.8%	n/a	Aug-15
S&P 500 Yield Maximiser	UMAX	17.69	BetaShares	7.0%	Quarterly	-3.3%	-2.7%	-12.5%	-12.5%	-6.4%	5.3%	6.4%	Sep-14
Global Minimum Volatility	VMIN	53.80	Vanguard	2.2%	Irregular	-0.6%	9.7%	-10.6%	-10.6%	-4.0%	n/a	n/a	Apr-18
Global Multi-Factor	VGMF	45.86	Vanguard	1.5%	Quarterly	-1.4%	5.8%	-14.8%	-14.8%	-8.7%	n/a	n/a	Apr-19
Global Value Equity	WLU	38.26	Vanguard	2.8%	Quarterly	-0.9%	8.2%	-23.7%	-23.7%	-17.4%	n/a	n/a	Apr-18
Global Quality Growth	WCMQ	6.68	WCM	3.2%	Irregular	-4.4%	9.2%	6.4%	6.4%	11.6%	n/a	n/a	Aug-18
Exchange Traded Managed Fund (	Infrastructi	ire & Prope	erty)										
Global Infrastructure	GLIN	2.75	AMP Capital	10.5%	Quarterly	-5.4%	0.2%	-13.6%	-13.6%	-5.4%	6.9%	n/a	Jun-16
Global Infrastructure (A\$ Hedged)	MICH	2.78	Magellan	4.2%	Half Yearly	-1.2%	7.2%	-13.0%	-13.0%	-8.4%	4.5%	n/a	Jul-16
Global Property	RENT	2.54	AMP Capital	1.7%	Quarterly	-1.9%	-3.4%	-14.7%	-14.7%	-8.8%	4.8%	n/a	Jun-16
Mixed Asset (Global)													
Diversified Balanced	DBBF	24.26	BetaShares	1.1%	Quarterly	0.7%	6.3%	-2.3%	-2.3%	n/a	n/a	n/a	Dec-19
Diversified Balanced	VDBA	54.47	Vanguard	3.8%	Quarterly	0.9%	7.2%	-1.9%	-1.9%	1.9%	n/a	n/a	Nov-17
Diversified Conservative Income	DZZF	23.81	BetaShares	1.5%	Monthly	0.7%	3.3%	-3.8%	-3.8%	n/a	n/a	n/a	Dec-19
Diversified Conservative	VDCO	54.99	Vanguard	2.2%	Quarterly	0.7%	4.9%	0.1%	0.1%	2.9%	n/a	n/a	Nov-17
Diversified Growth	DGGF	24.08	BetaShares	1.3%	Quarterly	0.8%	8.2%	-4.6%	-4.6%	n/a	n/a	n/a	Dec-19
Diversified Growth	VDGR	53.30	Vanguard	4.5%	Quarterly	1.0%	9.4%	-4.1%	-4.1%	0.7%	n/a	n/a	Nov-17
Diversified High Growth	DHHF	23.35	BetaShares	0.8%	Quarterly	0.9%	10.0%	-6.7%	-6.7%	n/a	n/a	n/a	Dec-19
Diversified High Growth	VDHG		Vanguard	4.6%	Quarterly	1.1%	11.5%	-6.4%	-6.4%	-0.8%	n/a	n/a	Nov-17

SOURCE: BLOOMBERG, BELL POTTER RESEARCH. DATA AS AT 16 JUL 2020. 'DISTRIBUTION YIELD IS THE TRAILING 12 MONTH NET YIELD.

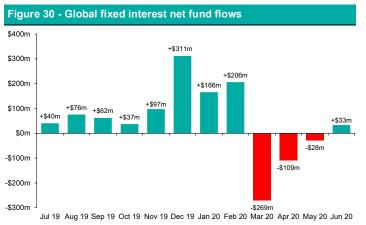
### **Fixed Interest ETFs.**

Domestic fixed interest ETFs strengthened with net inflows of \$493m, an increase of ~\$360m. After leading net outflows in the previous month with -\$56m, **BetaShares Australian High Interest Cash ETF (AAA)** recorded net inflows of \$270.6m. AAA aims to provide monthly income distributions that exceed the 30 Bank Bill Swap Rate (BBSW) (after fees and expenses). The interest rate earned on Fund's bank deposits, net of management costs, was 0.67% as at 17 July 2020.

Global fixed interest ETFs recorded returned to positive net flows with \$33m. This was after three consecutive months of net outflows



SOURCE: ASX, BELL POTTER RESEARCH

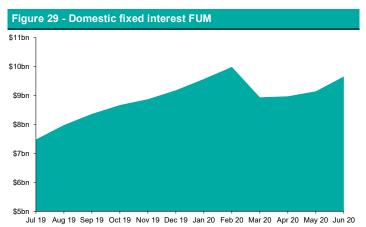


SOURCE: ASX, BELL POTTER RESEARCH

Figure 32 - Domestic fixed interest June net fund inflows								
Code	ETF Description	Flows						
AAA	BetaShares Australian High Interest Cash ETF	\$270.6m						
BILL	iShares Core Cash ETF	\$52.2m						
IAF	iShares Core Composite Bond ETF	\$44.3m						
HBRD	BetaShares Active Australian Hybrids Fund	\$34.3m						
XARO ActiveX Ardea Real Outcome Bond Fund MF \$19.5m								
SOURCE: ASX, BELL POTTER RESEARCH								

Figure 34 - Global fixed interest June net fund inflows									
Code	ETF Description	Flows							
VIF	Vanguard Int. Fixed Interest Index (Hedged)	\$9.1m							
IHHY	iShares Global High Yield Bond ETF	\$7.8m							
IHCB	iShares Global Corporate Bond ETF	\$6.7m							
GBND	BetaShares Sus. Leaders Diversified Bond (Hedged)	\$6.1m							
VBND	Vanguard Global Aggregate Bond Index (Hedged)	\$1.6m							

SOURCE: ASX, BELL POTTER RESEARCH



SOURCE: ASX, BELL POTTER RESEARCH

Figure 3	1 - Glo	bal fi	xed ir	nteres	t FUN						
\$1,800m							_				
\$1,600m -											
\$1,400m -											
\$1,200m -											
\$1,000m -											
\$800m -											
\$600m -											
\$400m		-			-		-			-	
Jul 19	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20

SOURCE: ASX, BELL POTTER RESEARCH

Figure 33 - Domestic fixed interest June net fund outflows								
Code	ETF Description	Flows						
QPON	BetaShares Aus Bank Sen. Floating Rate Bond	-\$4.1m						
PLUS	VanEck Vectors Aust Corp Bond Plus ETF	-\$3.3m						

SOURCE: ASX, BELL POTTER RESEARCH

Figure 35 - Global fixed interest 12 month net fund inflows										
Code	ETF Description	Flows								
VIF	Vanguard Int. Fixed Interest Index (Hedged)	\$172.1m								
IHCB	iShares Global Corporate Bond ETF	\$136.7m								
VBND	Vanguard Global Aggregate Bond Index (Hedged)	\$75.3m								
GBND	BetaShares Sus. Leaders Diversified Bond (Hedged)	\$62.5m								
IHEB	iShares J.P. Morgan USD Emerging Market Bond	\$55.8m								

SOURCE: ASX, BELL POTTER RESEARCH

# **Fixed Interest ETFs.**

Description	ETF Code	Price (\$)	Manager	Benchmark		Strategy	MER (%)	Spread (%)	Market Cap (\$m)
Domestic Fixed Interest									
Composite Bonds	IAF	115.65	iShares	Bloomberg AusBond Composite	~507	Passive	0.15	0.07	1,280.6
Fixed Interest	BOND	28.30	State Street	S&P/ASX Australian Fixed Income	~141	Passive	0.24	0.20	48.7
Fixed Interest	VAF	52.13	Vanguard	Bloomberg AusBond Composite	~579	Passive	0.20	0.14	1,383.7
Floating Rate Bonds	FLOT	25.06	VanEck	Bloomberg AusBond Credit FRN 0+ Yr	~185	Passive	0.22	0.16	263.2
Senior Floating Rate Bonds	QPON	25.91	BetaShares	Solactive Aus Bank Senior Floating Rate Bond	~12	Passive	0.22	0.14	713.7
Core Corporate Bond	ICOR	101.26	iShares	Bloomberg AusBond Credit 0+ Yr	~53	Passive	0.15	0.28	10.1
Corporate Fixed Interest	VACF	52.92	Vanguard	Bloomberg AusBond Credit 0+ Yr	~361	Passive	0.26	0.26	333.9
Corporate Bond Plus	PLUS	18.48	VanEck	Markit iBoxx AUD Corporates Yield Plus	~123	Smart Beta	0.32	0.17	230.9
Investment Grade Corp. Bond	CRED	27.19	BetaShares	Solactive Aus Invest. Grade Corp. Bond Select TR	~37	Smart Beta	0.25	0.26	365.6
Select Corporate Bonds	RCB	20.70	Russell	Australian Corporate Bonds	~12	Passive	0.28	0.18	233.7
Subordinated Debt	SUBD	24.71	VanEck	iBoxx AUD Investment Grade Subordinated Debt	~13	Passive	0.29	0.20	100.8
Yield Plus	IYLD	100.74	iShares	Bloomberg AusBond Credit & FRN ex-Big 4 Banks	~34	Passive	0.12	0.30	10.1
Core Cash	BILL	100.26	iShares	Australian Cash	~31	Passive	0.07	0.01	540.0
Enhanced Cash	ISEC	100.42	iShares	Australian Cash	~56	Smart Beta	0.12	0.02	196.2
High Interest Cash	AAA	50.09	BetaShares	Australian Cash	n/a	Passive	0.18	0.02	1,966.5
Government Bonds	AGVT	52.12	BetaShares	Solactive Australian Government 7-12 Year AUD TR	~49	Passive	0.22	0.16	20.9
Government Bonds	RGB	23.04	Russell	Australian Government Bonds	~9	Passive	0.24	0.18	82.5
Government Bonds	GOVT	28.36	State Street	S&P /ASX Bond	~82	Passive	0.22	0.23	28.6
Government Bonds	VGB	53.34	Vanguard	Bloomberg AusBond Government	~125	Passive	0.20	0.12	506.8
Government Inflation	ILB	128.13	iShares	Bloomberg AusBond Inflation Government	~16	Passive	0.18	0.57	144.1
Semi-Government Bonds	RSM	21.18	Russell	Australian Semi-Government Bonds	~10	Passive	0.26	0.26	60.1
Treasury	IGB	113.22	iShares	Bloomberg AusBond Treasury	~26	Passive	0.18	0.10	84.1
Global Fixed Interest (Currency He	dged)			·					
Global High Yield Bond (A\$)	IHHY	98.94	iShares	Markit iBoxx Global Dev. Market Liquid HY Cap (A\$)	~2	Passive	0.56	1.54	63.6
Global Corporate Bond (A\$)	IHCB	113.04	iShares	Barclays Global Aggregate Corporate Bond (A\$)	~2	Passive	0.26	1.23	294.1
USD Em Markets Bond (A\$)	IHEB	98.36	iShares	J.P. Morgan EMBI Global Core (A\$)	~2	Passive	0.51	1.73	30.6
Global Aggregate Bond (A\$)	VBND	54.32	Vanguard	Bloomberg Barclays Global Agg. Float Adj. Scaled (A\$)	~7,821	Passive	0.20	0.11	152.5
Global Government 20+ Year (A\$)	GGOV	24.43	BetaShares	S&P G7 Sovereign Dur-Capped 20+ Year Bond Index (A\$)	n/a	Passive	0.22	0.56	2.0
Credit Securities (A\$)	VCF	51.09	Vanguard	Barclays Global Agg. Gov. Related and Corp. Scaled (A\$)	~6,015	Passive	0.30	0.27	179.8
Ethically Conscious Bond (A\$)	VEFI	54.81	Vanguard	Bloomberg Barclays MSCI Global Agg SRI EFA (A\$)	~3,489	Smart Beta	0.26	0.19	18.4
Fixed Interest (A\$)	VIF	50.82	Vanguard	Bloomberg Barclays Global Treasury Scaled (A\$)	~903	Passive	0.20	0.13	497.6
Sustainability Leaders Diversified	GBND	25.56	BetaShares	Solactive Aus & Global Select Sust. Leaders Bond TR (A\$)	~244	Smart Beta	0.49	0.43	63.5
Exchange Traded Managed Fund									
Australian Bond	BNDS	27.12	Western Asset	Bloomberg AusBond Composite	n/a	Active	0.42	0.24	128.9
Australian Hybrids	HBRD	9.98	Coolabah Capital	Solactive Australian Hybrid Securities	n/a	Active	0.55	0.14	733.4
Emerging Market Opportunities	EBND	11.09	VanEck	50/50 J.P. Morgan EM Bond AUD & Government Bond-EM	~48	Active	0.95	n/a	20.3
	XARO	26.35	Ardea	CPI	n/a	Active	0.50		

SOURCE: BLOOMBERG, BELL POTTER RESEARCH. DATA AS AT 16 JUL 2020. \*A PERFORMANCE FEE IS ALSO PAYABLE, MORE INFORMATION ON FEES IS AVAILABLE ON PAGE 20.

### **Fixed Interest ETFs.**

Description	ETE Code	Price (\$)	Manager	Distribution		Yield to Maturity <sup>2</sup>	Av. Credit		Return (as at 30 June 2020)				Listed
e seription	LII Gode	11100 (ψ)	Manager	Yield <sup>1</sup>			Quality <sup>2</sup>		YTD	1 Year	3 Year	5 Year	Lister
omestic Fixed Interest													
Composite Bonds	IAF	115.65	iShares	2.1%	Quarterly	0.82%	n/a	5.85 yrs^	3.5%	4.0%	5.4%	4.6%	Mar-12
Fixed Interest	BOND	28.30	State Street	1.7%	Quarterly	0.82%	n/a	6.32 yrs×	3.7%	4.2%	5.5%	4.7%	Jul-12
Fixed Interest	VAF	52.13	Vanguard	3.1%	Quarterly	0.82%	AA+	5.80 yrs^	3.4%	4.0%	5.4%	4.6%	Oct-12
Floating Rate Bonds	FLOT	25.06	VanEck	1.8%	Monthly	0.68%	n/a	0.12 yrs×	0.6%	1.6%	2.3%	n/a	Jul-17
Senior Floating Rate Bonds	QPON	25.91	BetaShares	1.5%	Monthly	0.74%	A+	0.10 yrs×	1.0%	2.3%	2.8%	n/a	Jun-17
Core Corporate Bond	ICOR	101.26	iShares	0.1%	Irregular	1.42%	n/a	3.89 yrs^	n/a	n/a	n/a	n/a	May-19
Corporate Fixed Interest	VACF	52.92	Vanguard	3.0%	Quarterly	1.53%	A+	3.90 yrs^	2.0%	3.3%	4.9%	n/a	May-16
Corporate Bond Plus	PLUS	18.48	VanEck	2.8%	Quarterly	2.15%	n/a	4.57 yrs×	1.7%	3.3%	5.5%	n/a	May-17
Investment Grade Corp. Bond	CRED	27.19	BetaShares	4.7%	Monthly	2.59%	A-	6.54 yrs×	1.6%	3.8%	n/a	n/a	May-18
Select Corporate Bonds	RCB	20.70	Russell	4.2%	Quarterly	0.85%	n/a	3.49 yrs^	3.6%	4.6%	4.9%	4.4%	Mar-12
Subordinated Debt	SUBD	24.71	VanEck	2.2%	Monthly	2.37%	n/a	0.15 yrs×	-0.5%	n/a	n/a	n/a	Oct-19
Yield Plus	IYLD	100.74	iShares	0.1%	Irregular	1.29%	n/a	1.09 yrs^	n/a	n/a	n/a	n/a	May-20
Core Cash	BILL	100.26	iShares	0.9%	Monthly	0.19%	n/a	0.12 yrs^	0.3%	0.9%	1.5%	n/a	Jun-17
Enhanced Cash	ISEC	100.42	iShares	1.0%	Monthly	0.38%	n/a	0.16 yrs^	0.4%	1.0%	1.7%	n/a	Jun-17
High Interest Cash	AAA	50.09	BetaShares	1.1%	Monthly	0.67%	n/a	n/a	0.5%	1.2%	1.7%	1.9%	Mar-1
Government Bonds	AGVT	52.12	BetaShares	1.2%	Monthly	1.00%	AAA	7.89 yrs×	5.1%	5.4%	n/a	n/a	Jul-19
Government Bonds	RGB	23.04	Russell	3.4%	Quarterly	0.68%	AAA	6.98 yrs^	3.8%	4.8%	6.4%	5.2%	Mar-12
Government Bonds	GOVT	28.36	State Street	1.9%	Quarterly	0.74%	AAA	6.77 yrs×	4.0%	4.3%	5.7%	4.8%	Jul-12
Government Bonds	VGB	53.34	Vanguard	2.8%	Quarterly	0.72%	AAA	6.30 yrs^	3.8%	4.2%	5.6%	4.7%	Apr-12
Government Inflation	ILB	128.13	iShares	1.1%	Quarterly	0.93%	AAA	8.87 yrs×	1.5%	2.5%	4.9%	3.7%	Mar-12
Semi-Government Bonds	RSM	21.18	Russell	4.5%	Quarterly	0.61%	n/a	4.07 yrs×	3.0%	3.8%	4.4%	3.8%	Mar-12
Treasury	IGB	113.22	iShares	2.9%	Quarterly	0.66%	AAA	6.76 yrs^	3.7%	4.0%	5.7%	4.7%	Mar-12
ilobal Fixed Interest (Currency He	dged)												
Global High Yield Bond (A\$)	IHHY	98.94	iShares	5.8%	3xayr	5.53%	BB-	3.91 yrs^	-6.2%	-3.2%	1.9%	n/a	Dec-1
Global Corporate Bond (A\$)	IHCB	113.04	iShares	2.6%	3xayr	1.87%	n/a	7.17 yrs^	2.7%	5.8%	4.9%	n/a	Dec-1
USD Em Markets Bond (A\$)	IHEB	98.36	iShares	10.1%	3xayr	4.66%	n/a	8.26 yrs^	-3.6%	-0.7%	2.7%	n/a	Dec-1
Global Aggregate Bond (A\$)	VBND	54.32	Vanguard	2.0%	Quarterly	0.86%	AA-	7.30 yrs^	3.5%	5.1%	n/a	n/a	Oct-1
Global Government 20+ Year (A\$)	GGOV	24.43	BetaShares	2.2%	Irregular	1.10%	AA	21.91 yrs×	n/a	n/a	n/a	n/a	Apr-20
Credit Securities (A\$)	VCF	51.09	Vanguard	2.3%	Quarterly	1.45%	А	7.10 yrs^	2.5%	4.8%	4.6%	n/a	Dec-1
Ethically Conscious Bond (A\$)	VEFI	54.81	Vanguard	1.9%	Irregular	0.78%	AA-	7.30 yrs^	3.9%	5.4%	n/a	n/a	Sep-18
Fixed Interest (A\$)	VIF	50.82	Vanguard	3.6%	Quarterly	0.35%	AA-	8.70 yrs^	4.1%	5.2%	4.7%	n/a	Dec-1
Sustainability Leaders Diversified	GBND	25.56	BetaShares	0.4%	Quarterly	0.87%	AA	7.01 yrs×	3.3%	n/a	n/a	n/a	Nov-19
xchange Traded Managed Fund					·			•					
Australian Bond	BNDS	27.12	Western Asset	2.6%	Monthly	1.24%	AA	5.49 yrs×	3.2%	3.9%	n/a	n/a	Nov-18
Australian Hybrids	HBRD	9.98	Coolabah Capital	3.1%	Monthly	n/a	n/a	n/a	-0.1%	1.1%	n/a	n/a	Nov-17
Emerging Market Opportunities	EBND	11.09	VanEck	2.0%	Irregular	7.74%	n/a		n/a	n/a	n/a	n/a	Feb-20
Real Outcome	XARO		Ardea	4.8%	Quarterly	n/a	n/a	n/a	3.1%	5.8%	n/a	n/a	Dec-18

 $SOURCE: BLOOMBERG, BELL\ POTTER\ RESEARCH.\ DATA\ AS\ AT\ 16\ JUL\ 2020.\ {}^1DISTRIBUTION\ YIELD\ IS\ THE\ TRAILING\ 12\ MONTH\ NET\ YIELD.^2\ DATA\ AS\ AT\ 30\ JUN\ 2020.$ 

<sup>^</sup> EFFECTIVE DURATION - AN OPTION-ADJUSTED MEASURE OF THE SENSITIVITY OF THE VALUE OF THE PORTFOLIO TO CHANGES IN INTEREST RATES. IT IS USED TO CALCULATE AN APPROXIMATION OF THE MODIFIED DURATION OF A BOND WITH AN EMBEDDED OPTION.

<sup>\*</sup> MODIFIED DURATION - MEASURES THE SENSITIVITY OF THE VALUE OF THE PORTFOLIO TO CHANGES IN INTEREST RATES. IT FOLLOWS THE CONCEPT THAT INTEREST RATE AND BOND PRICES MOVE IN OPPOSITE DIRECTIONS. A MODIFIED DURATION OF 6.0 YEARS IMPLIES THAT A 1% INCREASE IN THE INTEREST RATE WILL REDUCE THE VALUE OF THE PORTFOLIO BY 6.0%, AND VICE-VERSA FOR A DECREASE IN THE INTEREST RATE.

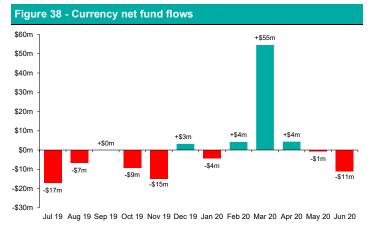
# **Commodity & Currency ETFs.**

Total net inflows for Commodities have now decreased from the prior month for three consecutive months. ETFS Physical Gold (GOLD) and Perth Mint Gold (PMGOLD) received the majority of the net inflows with ~\$75m and ~\$25m in June. Investors continue to add gold as a market and inflation hedge. ETFS Physical Palladium (ETPMPD), which had strengthened over 2019 on an increase in demand and supply shortages has returned 1.1% year-to-date and was down 26.7% over the June quarter. BetaShares Crude Oil Index ETF - Currency Hedged (Synthetic) (OOO) was the top performing fund of the group. We continue to express caution in investing in OOO as the futures exposure that OOO aims to provide to unitholders is now at the discretion of the fund provider until further notice. OOO has effectively become an actively managed fund as the underlying exposure has been subject to extreme volatility in 2020.

\$280m | \$240m - \$200m | \$240m | \$160m | \$120m | \$120m

Jul 19 Aug 19 Sep 19 Oct 19 Nov 19 Dec 19 Jan 20 Feb 20 Mar 20 Apr 20 May 20 Jun 20

SOURCE: ASX, BELL POTTER RESEARCH



SOURCE: ASX, BELL POTTER RESEARCH

Figure 40 - Commodity June net fund inflows										
Code	ETF Description	Flows								
GOLD	ETFS Physical Gold	\$75.1m								
PMGOLD	Perth Mint Gold	\$24.5m								
QAU	BetaShares Gold Bullion ETF Currency Hedged	\$10.1m								
ETPMAG	ETFS Physical Silver	\$2.2m								
QCB	BetaShares Commodities Basket Hedged	\$0.3m								

SOURCE: ASX, BELL POTTER RESEARCH

Figure 4	42 - Currency June net fund inflows	
Code	ETF Description	Flows
ZUSD	ETFS Physical Us Dollar ETF	\$0.6m

\$3,250m \$3,000m \$2,750m \$2,250m \$2,250m \$1,750m \$1,500m \$1,250m \$1,000m Jul 19 Aug 19 Sep 19 Oct 19 Nov 19 Dec 19 Jan 20 Feb 20 Mar 20 Apr 20 May 20 Jun 20

SOURCE: ASX, BELL POTTER RESEARCH

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SOURCE: ASX, BELL POTTER RESEARCH

Figure 41 - Commodity 1 year net fund inflows									
Code	ETF Description	Flows							
GOLD	ETFS Physical Gold	\$819.4m							
PMGOLD	Perth Mint Gold	\$269.3m							
000	BetaShares Crude Oil Index ETF Hedged	\$180.5m							
QAU	BetaShares Gold Bullion ETF Currency Hedged	\$133.9m							
ETPMAG	ETFS Physical Silver	\$51.6m							

SOURCE: ASX, BELL POTTER RESEARCH

Figure 43 - Currency June net fund outflows									
Code	ETF Description	Flows							
USD	BetaShares U.S. Dollar ETF	-\$5.7m							
POU	BetaShares British Pound ETF	-\$3.9m							
AUDS	BetaShares Strong Australian Dollar Fund	-\$2.0m							

SOURCE: ASX, BELL POTTER RESEARCH

SOURCE: ASX, BELL POTTER RESEARCH

# Commodity & Currency ETFs.

Description	ETF Code	Price (\$)	Manager	Benchmark	Holdings	Strategy	MER (%)	Spread (%)	Market Cap (\$m)
Commodities									
Physical Gold	GOLD	242.56	ETF Securities	Gold	n/a	Passive	0.40	0.21	1,849.6
Spot Gold	PMGOLD	25.90	Perth Mint	Gold	n/a	Passive	n/a	0.16	n/a
Physical Silver	ETPMAG	26.12	ETF Securities	Silver	n/a	Passive	0.49	0.33	135.5
Physical Platinum	ETPMPT	113.63	ETF Securities	Platinum	n/a	Passive	0.49	2.16	6.2
Physical Palladium	ETPMPD	267.50	ETF Securities	Palladium	n/a	Passive	0.49	1.04	6.2
Physical Precious Metal Basket	ETPMPM	196.75	ETF Securities	Basket of precious metals	n/a	Passive	0.44	0.70	14.7
Commodities (AUD Hedged)									
Agricultural (Synthetic)	QAG	4.80	BetaShares	S&P/GSCI Agriculture	n/a	Passive	0.69	2.26	2.9
Spot Gold	QAU	17.38	BetaShares	Gold	~1	Passive	0.59	0.11	257.7
Commodities (Synthetic)	QCB	6.40	BetaShares	S&P/GSCI Light Energy	n/a	Passive	0.69	1.20	7.5
Crude Oil (Synthetic)	000	4.12	BetaShares	S&P/GSCI Crude Oil	n/a	Passive	0.69	0.29	231.1
Currency									
EUR	EEU	15.61	BetaShares	Euro	n/a	Passive	0.45	0.14	11.6
GBP	POU	17.47	BetaShares	British Pound	n/a	Passive	0.45	0.09	16.1
USD	ZUSD	10.89	ETF Securities	US Dollar	n/a	Passive	0.30	0.13	11.8
USD	USD	13.76	BetaShares	US Dollar	n/a	Passive	0.45	0.08	288.2
<b>Exchange Traded Managed Fund</b>									
Strong Australian Dollar	AUDS	9.35	BetaShares	AUD	n/a	Active	1.38	0.48	6.5
Strong US Dollar	YANK	12.40	BetaShares	USD	n/a	Active	1.38	0.43	11.8

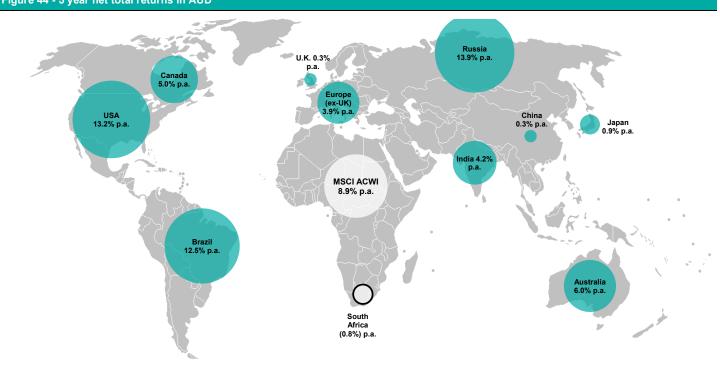
SOURCE: BLOOMBERG, BELL POTTER RESEARCH. DATA AS AT 16 JUL 2020. \*A PERFORMANCE FEE IS ALSO PAYABLE, MORE INFORMATION ON FEES IS AVAILABLE ON PAGE 20.

Description	ETE O. de	Duine (t)	ice (\$) Manager	Distribution	Distribution			Return (as at 30 June 2020)				I lake d	
Description	EIFCode	Price (\$)		Yield¹	Frequency	1 Month	3 Month	6 Month	YTD	1 Year	3 Year	5 Year	Listed
Commodities													
Physical Gold	GOLD	242.56	ETF Securities	n/a	n/a	-1.4%	-2.4%	18.3%	18.3%	27.4%	16.1%	10.6%	Mar-03
Spot Gold	PMGOLD	25.90	Perth Mint	n/a	n/a	-0.5%	-1.5%	18.4%	18.4%	27.4%	16.9%	11.1%	n/a
Physical Silver	ETPMAG	26.12	ETF Securities	n/a	n/a	-2.2%	13.7%	0.7%	0.7%	18.9%	6.0%	4.4%	Jan-09
Physical Platinum	ETPMPT	113.63	ETF Securities	n/a	n/a	-4.9%	-0.6%	-14.6%	-14.6%	0.9%	-1.0%	-3.8%	Jan-09
Physical Palladium	ETPMPD	267.50	ETF Securities	n/a	n/a	-4.4%	-26.7%	1.1%	1.1%	26.8%	35.5%	25.1%	Dec-08
Physical Precious Metal Basket	ETPMPM	196.75	ETF Securities	n/a	n/a	-2.6%	-8.6%	7.9%	7.9%	24.0%	16.8%	10.9%	Jan-09
Commodities (AUD Hedged)													
Agricultural (Synthetic)	QAG	4.80	BetaShares	n/a	Annually	1.2%	-5.3%	-14.5%	-14.5%	-18.2%	-12.5%	-11.5%	Dec-11
Spot Gold	QAU	17.38	BetaShares	2.4%	Annually	2.5%	9.6%	13.9%	13.9%	21.6%	10.3%	7.1%	May-11
Commodities (Synthetic)	QCB	6.40	BetaShares	n/a	Annually	2.6%	4.5%	-24.3%	-24.3%	-23.5%	-9.2%	-10.2%	Dec-11
Crude Oil (Synthetic)	000	4.12	BetaShares	22.6%	Quarterly	7.8%	-21.6%	-74.4%	-74.4%	-73.3%	-30.8%	-31.0%	Nov-11
Currency													
EUR	EEU	15.61	BetaShares	n/a	Annually	-2.7%	-9.2%	1.7%	1.7%	-0.3%	2.6%	1.8%	Jul-11
GBP	POU	17.47	BetaShares	0.5%	Annually	-3.7%	-11.5%	-4.9%	-4.9%	-1.1%	1.9%	-2.7%	Jul-11
USD	ZUSD	10.89	ETF Securities	1.2%	Quarterly	-3.6%	-11.1%	2.5%	2.5%	3.2%	4.9%	2.9%	Jun-15
USD	USD	13.76	BetaShares	1.1%	Annually	-3.6%	-11.2%	2.3%	2.3%	2.9%	4.8%	2.8%	Feb-11
<b>Exchange Traded Managed Fund</b>													
Strong Australian Dollar	AUDS	9.35	BetaShares	12.4%	Irregular	7.3%	26.6%	-13.9%	-13.9%	-16.1%	-13.6%	n/a	Nov-16
Strong US Dollar	YANK	12.40	BetaShares	n/a	Annually	-8.6%	-25.1%	-4.5%	-4.5%	-4.1%	4.4%	n/a	Nov-16

 $SOURCE: BLOOMBERG, BELL\ POTTER\ RESEARCH.\ DATA\ AS\ AT\ 16\ JUL\ 2020.\ ^1DISTRIBUTION\ YIELD\ IS\ THE\ TRAILING\ 12\ MONTH\ NET\ YIELD.$ 

### Global Returns.

Figure 44 - 5 year net total returns in AUD



SOURCE: BLOOMBERG, BELL POTTER RESEARCH. DATA AS AT 30 JUNE 2020

Figure 45 - 10 year net total returns in AUD



Japan

SOURCE: BLOOMBERG, BELL POTTER RESEARCH. DATA AS AT 30 JUNE 2020

Indices used for each region with Bloomberg code in brackets. Converted to AUD: Australia S&P/ASX 200 Accumulation Index (ASA51 Index)

Brazil MSCI Brazil Net Total Return Local Index in AUD (NDLEBRAF Index) Canada S&P/TSX Composite Total Return Index in AUD (0000AR Index) CSI 300 Total Return Index in AUD (CSIR0300 Index) EURO STOXX 50 Net Return Index in AUD (SX5T Index) Europe (ex-UK)

NSE Fifty 500 Total Return Index in AUD (NSE500TR Index) India

MSCI Japan Net Total Return in AUD (NDDLJN Index)

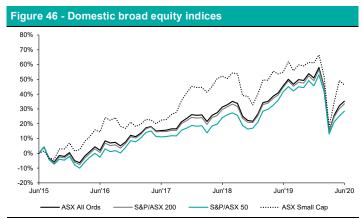
MSCI ACWI MSCI ACWI Net Total Return USD Index in AUD (NDUEACWF Index) Russia

MOEX Russia Total Return Index in AUD (MCFTR Index)

South Africa FTSE JSE All Share Index Total Return Value in AUD (JALSHTR Index)

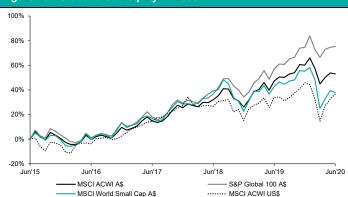
U.K. FTSE 100 Total Return Index in AUD (TUKXG Index) USA S&P 500 Total Return Index in AUD (SPXT Index)

### 5-Year Index Returns.



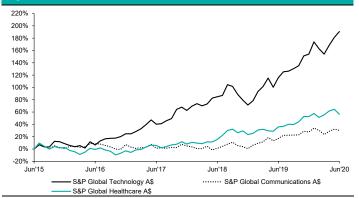
SOURCE: BLOOMBERG, BELL POTTER RESEARCH

Figure 48 - Global broad equity indices



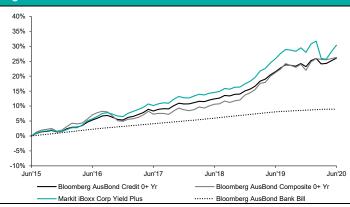
SOURCE: BLOOMBERG, BELL POTTER RESEARCH

Figure 50 - Global sector indices



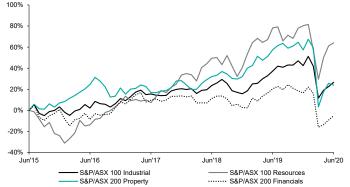
SOURCE: BLOOMBERG, BELL POTTER RESEARCH

Figure 52 - Domestic fixed interest indices



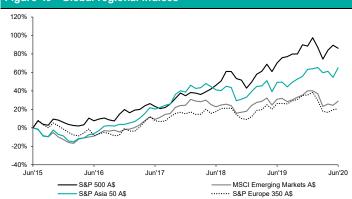
SOURCE: BLOOMBERG, BELL POTTER RESEARCH

Figure 47 - Domestic sector indices



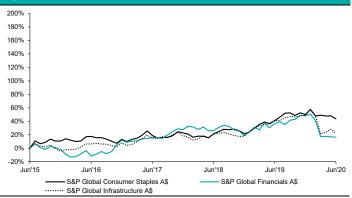
SOURCE: BLOOMBERG, BELL POTTER RESEARCH

Figure 49 - Global regional indices



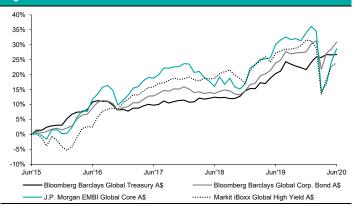
SOURCE: BLOOMBERG, BELL POTTER RESEARCH

Figure 51 - Global sector indices



SOURCE: BLOOMBERG, BELL POTTER RESEARCH

Figure 53 - Global fixed interest indices



 ${\tt SOURCE: BLOOMBERG, BELL\ POTTER\ RESEARCH}$ 

### Macro Trends.

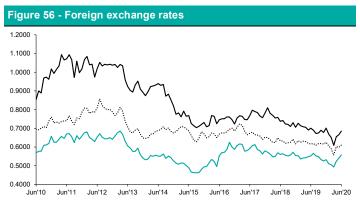
Figure 54 - Australian Commonwealth government bond yields

3.5%
3.0%
2.5%
2.0%

0.5% - 0.0% - 0.

SOURCE: BLOOMBERG, BELL POTTER RESEARCH

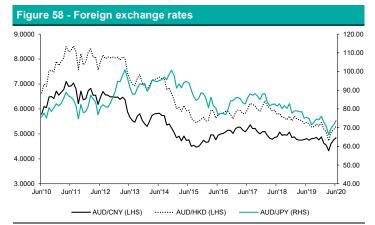
1.0%



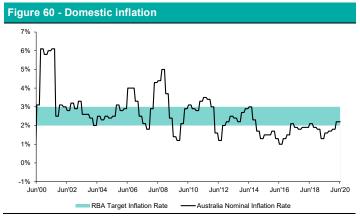
- AUD/USD ..... AUD/EUR

AUD/GBF

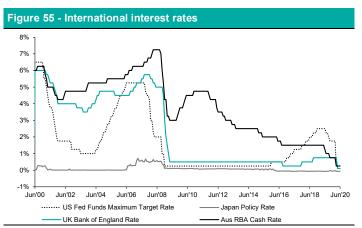
SOURCE: BLOOMBERG, BELL POTTER RESEARCH



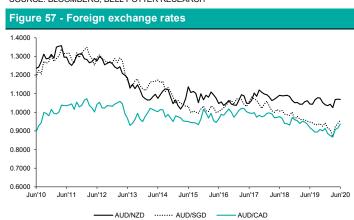
SOURCE: BLOOMBERG, BELL POTTER RESEARCH



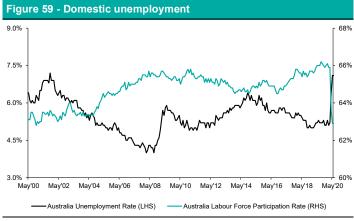
SOURCE: BLOOMBERG, BELL POTTER RESEARCH



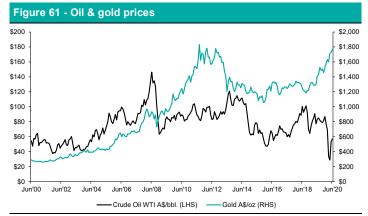
SOURCE: BLOOMBERG, BELL POTTER RESEARCH



SOURCE: BLOOMBERG, BELL POTTER RESEARCH



SOURCE: BLOOMBERG, BELL POTTER RESEARCH



SOURCE: BLOOMBERG, BELL POTTER RESEARCH

# Appendix.

#### **Performance Fees:**

**KSM** - 15.38% p.a. (incl. GST & RITC) of the amount by which the NAV exceeds the High Water Mark. The fund must also exceed a net 6% p.a. hurdle before a performance fees applies on total performance.

IMPQ - 20% of the Trust's net return in excess of the S&P/ASX Small Ordinaries Accumulation Index return.

**SMLL** - A performance fee of 15.5% (inclusive of GST less reduced input tax credits) of the outperformance of the Fund may be paid to the Responsible Entity, based on the Fund's total return over the performance benchmark (the S&P/ASX Small Ordinaries Accumulation Index) in a calendar quarter.

PAXX - 15% of outperformance over benchmark (MSCI AC Asia ex-Japan Net Index (A\$))

AGX1 - 15% of net return in excess of MSCI All Country World Net Index in AUD, net of the management fee

KII - 20.5% p.a. (incl. GST & RITC) of the amount by which the NAV exceeds the High Water Mark.

**MGE** - 10% of excess return over the higher of the MSCI World Net Total Return Index (AUD) and the yield of 10-year Australian Government Bonds, subject to a high water mark.

**MHG** - 10% of excess return over the higher of the MSCI World Net Total Return Index (hedged to AUD) and the yield of 10-year Australian Government Bonds, subject to a high water mark.

**MOGL** - 15.38% of the total return of The Fund after management fees and expenses have been deducted, that is in excess of the MSCI World Net Total Return Index (AUD), subject to a high water mark.

PIXX - 15% of outperformance over MSCI AC World Net Index (A\$), subject to a high water mark

WCMQ - 10% excess return above MSCI All Country World Index ex-Australia after Management Fee

**MICH** - 10% of excess return over the higher of the S&P Global Infrastructure Index A\$ Hedged Net Total Return and the yield of 10-year Australian Government Bonds, subject to a high water mark.

HBRD - 15.5% of outperformance above Solactive Australian Hybrid Securities Index

**MKAX** - 20% of the outperformance of 7% p.a. in any Performance Fee Calculation Period. The Hurdle is the greater of the High Watermark and the NAV per Unit at the beginning of any Performance Fee Calculation Period

Please refer to the relevant Product Disclosure Statement (PDS) for full disclosure of the fees and additional costs that may be incurred in the management of the ETF.

## Appendix.

#### How an ETF operates:

ETFs are open ended securities that trade on an exchange. Open ended denotes that new products can be created and redeemed on the Primary Market, without the requirement to release a new prospectus, ad infinitum. The open ended nature of ETFs is unique to this product class, and what keeps the underlying Net Asset Value (NAV) in line with the assets' market price. This process is managed by the Authorised Participants and Market Makers who are engaged by the ETF operator to continually create and redeem shares to ensure the discount to NAV is managed within a defined range.

This results in a two tiered market structure: The Primary Market and the Secondary Market. The Primary Market is the market in which Market Makers, via the Authorised Participants, are able to create and redeem units. The Secondary Market is the market in which investors are able to buy and sell these units on an exchange.

#### Mechanics of the Primary Market

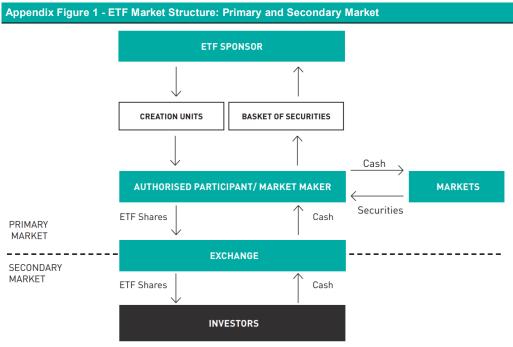
The Authorised Participant applies to the issuer to create new ETF units via creation units. In return for each creation unit, the Authorised Participant will deliver a basket of securities that has been specified by the Issuer. This basket will be transferred and held by a Custodian. Following settlement, the Authorised Participant has an inventory of ETF securities (shares) that can be accessed by the Market Makers and sold on the ASX in the Secondary Market.

The redemption process operates in a similar manner. The Authorised Participant applies to redeem the securities in creation units. In return for each creation unit, the Authorised Participant will receive a basket of securities in kind. Each ETF security effectively represents a sliver of a creation unit.

#### Mechanics of the Secondary Market

The Secondary Market is the market in which investors are able to buy and sell ETF units with the assistance of the Market Maker. The Market Maker will access the Authorised Participants (Primary Market) if additional inventory is required (create) or alternatively sold (redeem), to in effect make the market. Hence, the liquidity of the ETF is as liquid as the underlying market.

The Market Maker effectively ensures liquidity in the market place by quoting Buy and Sell prices during the trading day. These prices are continuously updated to reflect the underlying changes in the securities. The ETF Issuer generally has a formal arrangement with at least one Market Maker with a mandate to make the market within a specified range of spread. However, in dislocated markets, Market Makers can suspend operations until the market stabilises.



SOURCE: BELL POTTER RESEARCH

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