
ETFInvestor™ (ETF Market Data)

Second-Quarter 2024



Zunjar Sanzgi
Senior Analyst, Manager Research

The *ETFInvestor* is released on a quarterly basis with updated exchange-traded fund market data as described below.

ETF Market Data as of June 30, 2024

The following tables contain data, as of the end of the second quarter of 2024, for ETFs domiciled in Australia.

Exhibit 1 ([Page 2](#)) consists of static information: inception date, ticker, a strategic beta flag, and fee. Additionally, it includes net assets (funds under management as of June 30, 2024, where available), net flows (sum of net monthly flows over 12 and 36 months, where available), and the live Morningstar Medalist Rating.

Exhibit 2 ([Page 11](#)) consists of the performance as measured by trailing returns over varying time periods, the average monthly premium/discount over the past quarter, and portfolio statistics (where available), such as total number of holdings and the percentage exposure of the fund in the top 10 holdings.

Exhibit 3 ([Page 20](#)) is a list of the strategic-beta ETFs classified by the strategic-beta group.

Morningstar currently publishes Morningstar Medalist Ratings for 205 Australian ETFs covering around 85% of the ETF universe by funds under management.

The information in Exhibits 1 and 2 has been split into the Morningstar Categories for ease of reference.

Exhibit 1

Category & Name	Inception Date	Ticker	Strategic Beta	Fee	Net Assets (AUD Mn)	1-Year Net Flow (AUD Mn)	3-Year Net Flow (AUD Mn)	Morningstar Medalist Rating
Alternative–Other								
Activex Ardea Real Outcome Bond ETF	Dec-18	XARO	No	0.50	526.0	-262.9	-168.4	Bronze
Betashares Aus Equities Bear Hedge ETF	Jul-12	BEAR	No	1.48	43.0	-6.2	-6.5	
Betashares Australian Eqs Strong Bear H ETF	Apr-15	BBOZ	No	1.38	351.5	135.8	186.0	
Betashares Strong Australian Dollar H ETF	Nov-16	AUDS	No	1.38	36.7	21.7	25.2	
Betashares Strong US Dollar Hedge ETF	Nov-16	YANK	No	1.38	5.6	-4.2	-7.3	
Betashares US Eqs Strong Bear H CcyH ETF	Aug-15	BBUS	No	1.38	150.6	-44.4	115.7	
Australia Equity Income								
Betashares Aus Top 20 Eq Yld Mxmsr ETF	Nov-12	YMAX	No	0.76	500.4	83.1	190.7	
Betashares Martin Currie Equity Income ETF	Feb-18	EINC	No	0.85	21.9	-1.8	-8.1	
Global X S&P/ASX 200 Covered Call ETF	Jan-23	AYLD	No	0.60	38.3	36.3	37.8	
iShares S&P/ASX Div Opps ESG Scrnd ETF	Dec-10	IHD	Yes	0.23	297.3	-14.6	9.1	Bronze
Russell Inv High Dividend Aus Shrs ETF	May-10	RDV	Yes	0.34	245.0	-12.4	-27.9	Neutral
SPDR® MSCI Australia Sel Hi Div Yld ETF	Sep-10	SYI	Yes	0.20	449.3	46.0	227.6	Neutral
VanEck Mrngstr Aust Mt Inc ETF	Sep-20	DVDY	Yes	0.35	70.3	-8.2	26.2	Silver
Vanguard Australian Shares High Yld ETF	May-11	VHY	Yes	0.25	3,834.0	619.4	1,668.3	Bronze
Australian Cash								
Betashares Aus High Interest Cash ETF	Mar-12	AAA	No	0.18	3,422.9	127.6	1,192.7	Neutral
iShares Core Cash ETF	Jun-17	BILL	No	0.07	671.0	-24.7	205.2	
Australian Short-Term Fixed Interest								
Betashares Australian Cash Plus ETF	Nov-23	MMKT	No	0.18	134.5	133.0	133.0	
iShares Enhanced Cash ETF	Jun-17	ISEC	No	0.12	213.5	-45.5	-29.4	Neutral
Bonds–Australia								
Betashares Australian Composite Bond ETF	Feb-22	OZBD	Yes	0.19	405.3	172.9	400.8	
Betashares Australian Government Bd ETF	Jul-19	AGVT	No	0.22	620.2	174.3	470.2	
Betashares Interest Rate Hedged Australian Investment Grade Corporate Bond ETF	Nov-22	HCRD	Yes	0.15	22.0	14.6	21.0	Neutral
Betashares Western Asset Aus Bd ETF	Nov-18	BNDS	No	0.42	688.3	296.9	515.4	Under Review
Coolabah Active Composite Bond Fund ETF	Mar-17	FIXD	No	0.29	216.2	-	-	
Global X Australian Bank Credit ETF	Jul-24	BANK	No	0.25	-	-	-	
iShares 15+ Year Australian Gov Bd ETF	Jun-24	ALTB	No	0.15	4.0	4.0	4.0	
iShares Core Composite Bond ETF	Mar-12	IAF	No	0.10	2,349.9	407.6	679.4	Gold
iShares Core Corporate Bond ETF	May-20	ICOR	No	0.15	208.7	87.6	190.4	Bronze
iShares Treasury ETF	Mar-12	IGB	No	0.18	347.9	-163.1	243.4	Bronze
Janus Henderson Tactical Income Actv ETF	Jul-20	TACT	No	0.45	193.3	27.8	112.1	Silver
Russell Inv Australian Government Bd ETF	Mar-12	RGB	No	0.24	180.7	72.3	102.1	Neutral
Russell Inv Australian Semi-Govt Bd ETF	Mar-12	RSM	No	0.26	58.9	9.4	-6.0	Bronze
SPDR® S&P/ASX Australian Bond ETF	Jul-12	BOND	No	0.24	36.8	-1.8	-3.6	Bronze
SPDR® S&P/ASX Australian Govt Bd ETF	Jul-12	GOVT	No	0.10	38.9	6.5	14.5	Neutral
VanEck 10+ Year Australian Govt Bd ETF	Sep-23	XGOV	No	0.22	14.2	13.7	13.7	
VanEck 1-5 Year Australian Govt Bd ETF	Sep-23	1GOV	No	0.22	12.1	12.1	12.1	
VanEck 5-10 Year Australian Govt Bd ETF	Sep-23	5GOV	No	0.22	18.4	18.1	18.1	
Vanguard Australian Fixed Interest ETF	Oct-12	VAF	No	0.10	1,931.3	281.9	582.7	Gold
Vanguard Australian Government Bond ETF	Apr-12	VGB	No	0.20	980.7	38.0	480.5	Bronze
Bonds–Emerging-Markets Debt								
iShares JP Morgan USD EMs Bond AUDH ETF	Dec-15	IHEB	No	0.51	65.4	9.8	34.1	
VanEck Emerging Income Opps Actv ETF	Feb-20	EBND	No	0.95	151.9	5.3	87.9	
Bonds–Global								
Betashares U.S. Trs Bd 20+Yr ETF Ccy H	May-20	GGOV	No	0.22	198.5	68.7	205.8	
Betashares US Trs Bd 7-10 Year Ccy H ETF	Sep-23	US10	No	0.22	14.7	12.7	12.7	
Global X US Treasury Bond (Ccy Hdg) ETF	Jul-22	USTB	No	0.19	796.9	286.6	793.6	Bronze

Category & Name	Inception Date	Ticker	Strategic Beta	Fee	Net Assets (AUD Mn)	1-Year Net Flow (AUD Mn)	3-Year Net Flow (AUD Mn)	Morningstar Medalist Rating
iShares Global Aggregate Bd ESG AUDH ETF	Aug-22	AESG	No	0.19	77.7	-8.7	76.4	
iShares U.S. Treasury Bond AUDH ETF	Sep-23	IUSG	No	0.15	5.0	5.0	5.0	Gold
JPMorgan Global Bond Active ETF	Dec-23	JPGB	No	0.45	1.5	1.5	1.5	Neutral
VanEck 1-3 Month US Treasury Bond ETF	May-23	TBIL	No	0.22	104.9	91.7	103.8	
Vanguard Etcly Cons Gbl Aggt Bd H ETF	Sep-18	VEFI	No	0.26	67.3	-14.4	17.6	Bronze
Vanguard Global Aggregate Bd Hdg ETF	Oct-17	VBND	No	0.20	1,370.5	575.3	1,043.1	Bronze
Vanguard Intl Fxd Intr (Hdg) ETF	Dec-15	VIF	No	0.20	752.1	-65.7	214.4	Bronze
Bonds–Global / Australia								
Betashares Sstby Ldrs Dvrs Bd ETF Ccy Hd	Nov-19	GBND	No	0.49	353.9	79.8	233.3	
Macquarie Dynamic Bond Active ETF	Nov-23	MQDB	No	0.62	31.3	31.2	31.2	Neutral
Bonds–Inflation-Linked								
Betashares Infl-Protd US Trs Bd CcyH ETF	Sep-23	UTIP	No	0.22	154.3	150.7	150.7	
iShares Government Inflation ETF	Mar-12	ILB	No	0.18	749.1	157.7	503.9	
Commodities & Precious Metals								
Betashares Crude Oil ETF Ccy Hgd(Synth)	Nov-11	OOO	No	1.29	135.8	-68.8	-125.9	
Betashares Gold Bullion ETF Ccy Hedged	May-11	QAU	No	0.59	565.0	6.3	173.1	
Global X Bloomberg Commodity Complex ETF	Jul-23	BCOM	No	0.60	36.4	37.0	37.0	
Global X Gold Bullion ETF	Apr-24	GXLD	No	0.15	1.4	1.4	1.4	
Global X Physical Gold	Mar-03	GOLD	No	0.40	3,024.4	-134.0	-53.9	
Global X Physical Palladium	Dec-08	ETPMPD	No	0.49	8.6	5.2	3.9	
Global X Physical Platinum	Dec-08	ETPMPT	No	0.49	19.8	-0.2	3.9	
Global X Physical Precious Metals Basket	Dec-08	ETPMPM	No	0.44	54.9	-9.7	25.5	
Global X Physical Silver	Dec-08	ETPMAG	No	0.49	327.5	7.6	25.8	
iShares Physical Gold ETF	Oct-23	GLDN	No	0.18	156.4	155.1	155.1	
Perth Mint Gold ETF	Dec-10	PMGOLD	No	0.15	875.4	29.1	33.7	
VanEck Gold Bullion ETF	Dec-22	NUGG	No	0.39	61.3	44.6	54.6	
Diversified Credit								
Betashares Active Australian Hybrids ETF	Nov-17	HBRD	No	0.55	2,193.5	114.2	844.5	Neutral
Betashares Aus Bank Sr Fltng Rt Bd ETF	Jun-17	QPON	No	0.22	1,405.2	267.4	672.2	Silver
Betashares Aus Inv Grd Corp Bd ETF	May-18	CRED	Yes	0.25	774.1	220.9	325.8	Neutral
Global X USD Corporate Bd (Ccy Hdg) ETF	Apr-23	USIG	No	0.30	5.3	1.4	5.4	Bronze
iShares Core Global Corp Bd AUDH ETF	Dec-15	IHCB	No	0.26	298.7	49.3	66.2	Neutral
iShares Yield Plus ETF	May-20	IYLD	No	0.12	44.7	25.2	34.9	
Janus Henderson Sust Crdt ActETF(Mgd Fd)	Mar-23	GOOD	No	0.50	0.8	0.5	0.7	Neutral
Macquarie Income Opportunities Actv ETF	Nov-23	MQIO	No	0.52	24.6	24.5	24.5	Silver
Russell Inv Australian Select CorpBd ETF	Mar-12	RCB	No	0.28	266.1	-15.3	0.1	Negative
Schroder Absolute Return Income ETF	Nov-19	PAYS	No	0.55	51.4	-4.3	-0.6	Neutral
VanEck Australian Corp Bd+ ETF	May-17	PLUS	Yes	0.32	307.7	36.1	39.9	Neutral
VanEck Australian Fltng Rt ETF	Jul-17	FLOT	No	0.22	678.2	27.7	391.3	Bronze
Vanguard Australian Corp Fxd Intr ETF	May-16	VACF	No	0.20	645.3	-13.5	74.6	Neutral
Vanguard Intl Credit Secs (Hdg) ETF	Dec-15	VCF	No	0.30	149.0	-26.9	-27.0	Neutral
Equity Asia Pacific w/o Japan								
abrdn Sustainable Asian Oppo Act ETF	Oct-22	ASAO	No	1.18	1.1	-0.1	0.0	Silver
Ellerston Asia Growth (Hedge Fund) ETF	Jun-23	EAFZ	No	1.21	41.6	-4.9	-4.1	
Fidelity Asia Active ETF	May-24	FASI	No	1.16	0.2	0.2	0.2	
iShares Asia 50 ETF (AU)	Nov-07	IAA	No	0.50	760.8	-56.1	-5.5	Gold
Platinum Asia ETF	Sep-17	PAXX	No	1.12	85.0	-22.7	-44.0	Neutral
Vanguard FTSE Asia ex Japan Shrs ETF	Dec-15	VAE	No	0.40	346.0	-34.3	-6.1	Bronze
Equity Australia Large Blend								
AB Managed Volatility Equities ETF MVE	Mar-14	AMVE	No	0.55	1,218.8	-	-	Neutral
Airlie Australian Share ETF	Jun-20	AASF	No	0.78	625.0	149.4	309.5	Neutral
Australian Ethical High Conviction ETF	Oct-21	AEAE	No	0.69	8.1	-	-	

Category & Name	Inception Date	Ticker	Strategic Beta	Fee	Net Assets (AUD Mn)	1-Year Net Flow (AUD Mn)	3-Year Net Flow (AUD Mn)	Morningstar Medalist Rating
Betashares Aus Ex-20 Port Divrs ETF	Oct-16	EX20	No	0.25	270.7	24.1	23.9	Bronze
Betashares Australia 200 ETF	May-18	A200	No	0.04	5,171.8	1,640.6	3,158.6	Bronze
Betashares Australian Momentum ETF	Jul-24	MTUM	Yes	0.35	-	-	-	
Betashares Australian Quality ETF	Apr-22	AQLT	Yes	0.35	95.9	71.5	86.8	Silver
Betashares Australian Sustrnby Ldrs ETF	Nov-17	FAIR	No	0.49	1,193.8	-163.1	82.2	Neutral
Betashares Managed Risk AUS Shr ETF	Nov-15	AUST	No	0.49	31.2	0.9	8.1	Neutral
Dimensional Australia Core Eq Active ETF	Nov-23	DACE	No	0.28	5,051.5	508.7	508.7	Bronze
Fidelity Australian High Convct Act ETF	May-24	FHCO	No	0.85	0.3	0.3	0.3	Neutral
Global X Australia ex Fincls & Res ETF	Apr-23	OZXX	No	0.25	2.5	-0.2	2.3	
IML Concntr AUS Shr Fd (Quoted Mngd Fd)	Aug-23	IMLC	No	0.99	3.3	2.5	2.5	
Intelligent Investor AUS Eq Inc ETF	Jun-18	INIF	No	0.97	77.4	-3.4	17.6	Neutral
Intelligent Investor Aust Eq Gr ETF	Oct-20	IIGF	No	0.97	108.1	-6.4	39.7	
Intelligent Investor Ethical Share ETF	Jun-19	INES	No	0.97	69.8	-0.9	18.8	
iShares Core MSCI Australia ESG ETF	Jun-21	IESG	No	0.09	219.1	85.0	197.5	Bronze
iShares Core S&P/ASX 200 ETF	Dec-10	IOZ	No	0.05	5,680.6	1,133.3	1,340.1	Bronze
iShares Edge MSCI Australia Mini Vol ETF	Oct-16	MVOL	Yes	0.30	18.2	-1.8	-13.9	Bronze
iShares Edge MSCI Australia Mltfctr ETF	Oct-16	AUMF	Yes	0.30	69.2	9.8	25.9	Bronze
iShares S&P/ASX 20 ETF	Dec-10	ILC	No	0.24	638.1	36.6	119.3	Bronze
Macquarie Core Australian Equity Act ETF	May-24	MQAE	No	0.23	17.2	16.9	16.9	
Milford Australian Abs Gr Qtd H CmplxETF	Jan-23	MFOA	No	1.52	27.4	23.2	24.9	Bronze
SPDR® S&P/ASX 200 ESG ETF	Jul-20	E200	No	0.05	48.4	4.5	22.2	
SPDR® S&P/ASX 200 ETF	Aug-01	STW	No	0.05	5,201.6	-2.6	-53.5	Bronze
SPDR® S&P/ASX 50 ETF	Aug-01	SFY	No	0.20	796.6	-104.5	-86.6	Bronze
VanEck Australian Equal Wt ETF	Mar-14	MVW	Yes	0.35	2,302.9	317.6	420.4	Silver
VanEck MSCI AUS Sust Eq ETF	Jun-19	GRNV	No	0.35	164.5	15.9	86.8	Neutral
Vanguard Australian Shares ETF	May-09	VAS	No	0.07	15,316.0	1,628.9	4,844.1	Bronze
Vanguard Ethically Cnscs Aust Shrs ETF	Oct-20	VETH	No	0.17	428.2	-10.6	244.6	Bronze
Vanguard MSCI Australian Large Coms ETF	May-11	VLC	No	0.20	242.8	17.7	72.0	Bronze
Equity Australia Large Geared								
Betashares Geared Australian Equity ETF	Apr-14	GEAR	No	0.80	446.0	-25.9	12.5	
Betashares Wealth Builder Australia 200 Geared (30-40% LVR) Complex ETF	Apr-24	G200	No	0.35	2.6	2.5	2.5	
VanEck Geared Australian Equal Weight H	Feb-24	GMVW	No	0.35	8.9	9.2	9.2	
Equity Australia Large Growth								
Switzer Dividend Growth ETF	Feb-17	SWTZ	No	0.97	56.0	-13.9	-29.5	Neutral
Equity Australia Large Value								
Betashares Australian Div Harvester ETF	Oct-14	HVST	No	0.72	207.5	8.6	39.1	Neutral
Betashares FTSE RAFI Australia 200 ETF	Jul-13	QOZ	Yes	0.40	543.2	65.3	96.9	Silver
Dimensional Australian Value Active ETF	Aug-24	DAVA	No	0.34	-	-	-	
Global X S&P/ASX 200 High Dividend ETF	Jun-15	ZYAU	Yes	0.24	69.6	-0.8	-22.0	Neutral
Perennial Income Generator Fund	May-18	EIGA	No	0.80	33.0	-1.9	-0.6	
Russell Inv Australian Rspnb Inv ETF	Apr-15	RARI	Yes	0.45	357.4	16.4	22.4	Negative
Equity Australia Long Short								
K2 Australian Small Cap ETF	Dec-15	KSM	No	3.98	12.6	4.1	2.8	
Monash Investors Small Comps Tr (Hdg)	May-21	MAAT	No	3.58	18.6	-	-	
Equity Australia Mid/Small Blend								
Betashares Australian Small Coms Sel ETF	Apr-17	SMLL	No	0.50	91.3	12.6	30.8	Neutral
iShares S&P/ASX Small Ordinaries ETF	Dec-10	ISO	No	0.55	162.9	33.1	46.2	Neutral
Perennial Better Future Fund	Jun-19	IMPQ	No	1.79	45.1	3.5	33.4	Silver
SPDR® S&P/ASX Small Ordinaries ETF	Apr-11	SSO	No	0.50	26.8	-1.6	0.9	Neutral
VanEck S&P/ASX MidCap ETF	Oct-13	MVE	No	0.45	272.8	74.6	73.5	Neutral
VanEck Small Coms Masters ETF	May-15	MVS	Yes	0.49	58.6	8.5	-16.0	Neutral
Vanguard MSCI Australian Small Coms ETF	May-11	VSO	No	0.30	918.7	71.9	305.5	Neutral

Category & Name	Inception Date	Ticker	Strategic Beta	Fee	Net Assets (AUD Mn)	1-Year Net Flow (AUD Mn)	3-Year Net Flow (AUD Mn)	Morningstar Medalist Rating
Equity Australia Mid/Small Value								
Perpetual ESG Australia Share ETF	Nov-21	GIVE	No	0.68	7.0	3.2	4.4	Gold
Equity Australia Other								
Betashares Australian Fincls Sect ETF	Dec-10	QFN	No	0.34	68.7	-2.3	-3.5	
Betashares Australian Res Sect ETF	Dec-10	QRE	No	0.34	235.8	76.5	106.7	
Betashares Martin Currie Real Income ETF	Feb-18	RINC	No	0.85	53.0	-3.6	-1.9	Neutral
Betashares S&P/ASX Australian Tech ETF	Mar-20	ATEC	No	0.48	233.6	-8.3	5.8	
Lanyon Investment Active ETF	Aug-24	LNYN	No	1.00	-	-	-	
SPDR® S&P/ASX 200 Fincls EX A-REIT ETF	Apr-11	OZF	No	0.34	109.6	-31.9	-50.7	
SPDR® S&P/ASX 200 Resources ETF	Apr-11	OZR	No	0.34	157.6	18.8	16.5	
VanEck Australian Banks ETF	Oct-13	MVB	No	0.28	191.2	-32.5	-26.8	
VanEck Australian Resources ETF	Oct-13	MVR	No	0.35	427.5	101.7	269.2	
Equity Australia Real Estate								
SPDR® S&P/ASX 200 Listed Property ETF	Feb-02	SLF	No	0.16	497.9	-67.4	-155.7	Bronze
VanEck Australian Property ETF	Oct-13	MVA	No	0.35	551.3	-92.1	25.5	Bronze
Vanguard Australian Property Secs ETF	Oct-10	VAP	No	0.23	3,013.3	165.4	523.5	Gold
Equity Emerging Markets								
Betashares Martin Currie Em Mkts ETF	May-19	EMMG	No	1.00	148.7	20.6	133.7	Bronze
Fidelity Global Emerging Markets ETF	Oct-18	FEMX	No	0.99	209.6	-1.6	-31.4	Neutral
iShares MSCI Emerging Markets ETF (AU)	Oct-07	IEM	Yes	0.70	1,124.8	178.9	203.6	Bronze
iShares MSCI Emerging Mkts ex China ETF	Jun-24	EMXC	No	0.25	0.8	0.8	0.8	
JPMorgan Emerging Markets Research Enhanced Index Equity Active ETF	Sep-23	JREM	No	0.35	1.8	1.7	1.7	Silver
SPDR® S&P Emerging Mkts Crb Ctrl ETF	Nov-13	WEMG	No	0.35	18.8	-2.5	-0.5	Neutral
VanEck MSCI Multifactor Emerging Markets Equity ETF	Apr-18	EMKT	Yes	0.69	123.5	65.7	50.5	Bronze
Vanguard FTSE Emerging Markets Shrs ETF	Nov-13	VEE	No	0.48	862.8	97.9	229.1	Bronze
Equity Europe								
Betashares Europe ETF-Ccy Hdg	May-16	HEUR	No	0.56	59.3	8.8	6.3	
Global X EURO STOXX 50® ETF	Jul-16	ESTX	No	0.35	128.7	31.8	50.0	
iShares Europe ETF (AU)	Oct-07	IEU	No	0.67	741.6	-115.9	-172.9	Neutral
Vanguard FTSE Europe Shares ETF	Dec-15	VEQ	No	0.35	234.9	-24.3	-3.6	
Equity Global Infrastructure								
JPMorgan Sustainable Infrast Act ETF	Nov-22	JPSI	No	0.55	1.7	0.5	1.7	Bronze
Vanguard Global Infrastructure ETF	Oct-18	VBLD	No	0.47	342.2	-20.1	166.3	Bronze
Equity Global Infrastructure—Currency Hedged								
iShares Core FTSE Global Infrast AUDH ETF	May-23	GLIN	No	0.15	580.1	550.0	564.6	Bronze
Lazard Global Listed Infrast Actv ETF	Oct-05	GIFL	No	0.98	-	-	-	Gold
Magellan Core Infrastructure Fund	Dec-09	MCSI	No	0.50	371.6	-	-	Silver
Magellan Infrastructure Ccy Hdg ETF	Jul-16	MICH	No	1.10	622.6	-82.4	-134.5	Silver
VanEck FTSE Gbl Infrast(Hdg)ETF	Apr-16	IFRA	No	0.20	902.2	62.2	501.7	Neutral
Equity Global Real Estate								
Hejaz Property ETF	Oct-22	HJZP	No	1.70	12.8	0.5	13.0	
iShares Core FTSE Gbl Prpty ExAusAUDHETF	May-23	GLPR	No	0.15	182.5	166.2	178.4	
Resolution Capital Global Prpty Sec ETF	Oct-22	RCAP	No	0.83	1,473.9	129.0	247.2	Gold
SPDR® Dow Jones Global Real Estt ESG ETF	Nov-13	DJRE	No	0.20	398.9	-23.4	-26.2	Neutral
VanEck FTSE Intl Prop Hdg ETF	Mar-19	REIT	No	0.20	337.6	96.9	289.3	Bronze
Equity Global Resources								
Betashares Energy Transition Metals ETF	Oct-22	XMET	No	0.69	23.9	10.0	27.4	
Betashares Glb Energy Coms ETF-Ccy Hdg	Jun-16	FUEL	No	0.57	165.7	-43.9	-306.4	
Betashares Glb Gold Miners ETF-Ccy Hdg	Jul-16	MNRS	No	0.57	68.8	0.8	6.5	
Betashares Global Uranium ETF	Jun-22	URNM	No	0.69	133.9	78.5	113.0	

Category & Name	Inception Date	Ticker	Strategic Beta	Fee	Net Assets (AUD Mn)	1-Year Net Flow (AUD Mn)	3-Year Net Flow (AUD Mn)	Morningstar Medalist Rating
Global X Copper Miners ETF AUD Inc	Nov-22	WIRE	No	0.65	208.0	88.9	181.8	
Global X Green Metal Miners ETF	Oct-22	GMTL	No	0.69	2.5	0.8	3.4	
Global X Uranium ETF AUD	Dec-22	ATOM	No	0.69	30.3	26.5	29.2	
Janus Henderson Net Zero Tns Res Act ETF	Mar-22	JZRO	No	0.85	0.9	-0.5	0.7	
Platinum Global Transition ETF	Feb-23	PGTX	No	1.20	13.8	1.0	12.8	
VanEck Global Clean Energy ETF	Mar-21	CLNE	No	0.65	75.4	-11.0	69.0	
VanEck Gold Miners ETF	Jun-15	GDX	No	0.53	513.0	21.7	19.3	
Equity Global Technology								
Betashares Cloud Computing ETF	Feb-21	CLDD	No	0.67	42.8	-8.7	17.5	
Betashares Global Cybersecurity ETF	Aug-16	HACK	No	0.67	943.5	37.5	200.6	
Betashares Metaverse ETF	Aug-22	MTAV	No	0.69	7.4	4.5	5.9	
Betashares Video Games and Esports ETF	Feb-22	GAME	No	0.57	2.1	0.0	2.5	
Global X Artificial Intelligence ETF	Apr-24	GXAI	No	0.57	19.8	18.9	18.9	
Global X Cybersecurity ETF	Sep-23	BUGG	No	0.47	4.4	4.4	4.4	
Global X Fintech & Blockchain ETF	Oct-21	FTEC	No	0.69	6.6	-1.2	8.5	
Global X Morningstar Global Tech ETF	Apr-17	TECH	Yes	0.45	314.8	-37.0	13.3	
Global X Semiconductor ETF	Aug-21	SEMI	No	0.45	296.2	109.7	205.5	
Hejaz High Innovation Active ETF	Apr-24	HHIF	No	1.55	5.2	5.3	5.3	
iShares Future Tech Innovators ETF	Aug-22	ITEK	No	0.57	4.8	2.1	4.4	
Equity Greater China								
iShares China Large-Cap ETF (AU)	Nov-07	IZZ	No	0.60	361.8	55.4	311.6	
VanEck China New Economy ETF	Nov-18	CNEW	Yes	0.95	103.4	1.2	-10.0	
VanEck FTSE China A50 ETF	Jun-15	CETF	No	0.60	25.2	7.0	7.0	
Equity Japan								
Betashares Japan ETF-Ccy Hdg	May-16	HJPN	No	0.56	151.1	39.7	44.7	
iShares MSCI Japan ETF (AU)	Oct-07	IJP	No	0.50	570.6	34.6	75.2	
Equity North America								
Betashares Nasdaq 100 Currency H ETF	Jul-20	HNDQ	No	0.51	464.6	108.1	253.8	Neutral
Betashares Nasdaq 100 Equal Weight ETF	Feb-24	QNDQ	No	0.48	5.6	5.7	5.7	
Betashares NASDAQ 100 ETF	May-15	NDQ	No	0.48	4,942.8	663.5	1,536.5	Neutral
Betashares NASDAQ 100 Yield MaximiserETF	Oct-22	QMAX	No	0.68	15.6	11.8	13.9	Neutral
Betashares Nasdaq Next Gen 100 ETF	Feb-24	JNDQ	No	0.48	7.8	8.0	8.0	
Betashares S&P 500 Equal Weight ETF	Dec-14	QUS	Yes	0.33	395.0	150.9	189.6	Neutral
Global X FANG+ Currency Hedged ETF	Jul-24	FHNG	No	0.38	-	-	-	
Global X FANG+ ETF	Feb-20	FANG	No	0.35	621.2	141.5	199.1	
Global X S&P 500 Hi Yld Low Vol ETF	Jun-15	ZYUS	Yes	0.35	66.0	-6.5	-17.4	Neutral
Global X Ultra Long Nasdaq 100ComplexETF	Jul-20	LNAS	No	1.00	67.9	-14.8	27.5	Neutral
Global X US 100 ETF	Aug-23	N100	No	0.24	34.5	29.5	29.5	
iShares S&P 500 AUD Hedged ETF	Dec-14	IHVV	No	0.10	1,819.4	373.1	861.3	Silver
iShares S&P 500 ETF	Oct-07	IVV	No	0.04	8,188.6	901.8	1,320.4	Gold
iShares S&P Mid-Cap ETF	Oct-07	IJH	No	0.08	321.2	53.7	63.5	Gold
iShares S&P Small-Cap ETF	Oct-07	IJR	No	0.08	532.5	44.9	129.4	Silver
JPMorgan Equity Premium Inc Act ETF Hdg	May-23	JHPI	No	0.40	3.1	1.7	3.0	Gold
JPMorgan Equity Premium Income ActiveETF	Nov-22	JEPI	No	0.40	86.4	71.1	81.8	Gold
JPMorgan US 100Q Eq Prm Inc Active ETF	May-23	JPEQ	No	0.40	31.9	27.4	28.6	Neutral
JPMorgan US 100Q Eq Prm Inc Active ETF (H)	May-23	JPHQ	No	0.40	2.3	1.1	2.1	Neutral
SPDR® S&P 500 ETF	Oct-14	SPY	No	0.09	219.4	-	-	Silver
VanEck Morningstar Wide Moat (AUD H) ETF	Nov-23	MHOT	Yes	0.52	17.6	16.7	16.7	Bronze
VanEck Morningstar Wide Moat ETF	Jun-15	MOAT	Yes	0.49	884.3	217.7	429.4	Bronze
Vanguard US Total Market Shares ETF	May-09	VTS	No	0.03	4,551.1	269.6	709.7	Gold
Equity World–Currency Hedged								
Aoris International D Managed Fund Hdg	May-23	DAOR	No	1.15	56.1	33.1	33.1	
Betashares FTSE 100 Currency Hedged ETF	Oct-23	H100	No	0.48	3.9	3.5	3.5	

Category & Name	Inception Date	Ticker	Strategic Beta	Fee	Net Assets (AUD Mn)	1-Year Net Flow (AUD Mn)	3-Year Net Flow (AUD Mn)	Morningstar Medalist Rating
Betashares Geared US Eq Ccy Hdg ETF	Aug-15	GGUS	No	0.80	225.7	-10.5	85.8	Neutral
Betashares Global Shares Ccy Hdg ETF	May-23	HGBL	No	0.11	650.3	563.1	565.9	
Betashares Global Sstnby Ldrs ETF Ccy H	Jul-20	HETH	No	0.62	459.9	-6.3	242.4	Bronze
Claremont Global ETF (hedged)	Feb-24	CGHE	No	1.25	64.6	6.0	6.0	Neutral
iShares Core MSCI Wld ex Aus ESG AUHDEF	Apr-16	IHWL	No	0.12	480.5	173.0	137.6	Bronze
iShares Global 100 AUD Hedged ETF	Dec-14	IHO0	No	0.43	454.1	41.9	201.6	Bronze
iShares MSCI Wld ex AUS Qul AUD H ETF	Feb-24	IHQL	Yes	0.28	0.7	0.6	0.6	
iShares MSCI World ex AUS Val AUD H ETF	Feb-24	IVHG	Yes	0.28	0.7	0.7	0.7	
JPMorgan Global Eq Prm Inc (H) Cmplx ETF	Jul-24	JHGA	No	0.40	-	-	-	
JPMorgan Global Select Eq (Hdg) Act ETF	Apr-24	JHLO	No	0.55	1.3	1.3	1.3	Bronze
L1 Capital International (Hdg) Actv ETF	Jul-24	L1HI	No	1.20	-	-	-	
Magellan Global Equities Currency H ETF	Aug-15	MHG	No	1.38	108.2	-30.4	-223.0	Neutral
Morningstar International Shrs Actv ETF	Aug-19	MSTR	No	0.39	266.5	98.8	122.2	
SPDR® S&P World ex Aus Cb Ctrl H ETF	Jul-13	WXHG	No	0.10	246.7	3.7	79.7	Silver
VanEck MSCI Intl Quality (Hedg) ETF	Mar-19	QHAI	Yes	0.43	1,267.4	322.0	616.5	Bronze
VanEck MSCI Intl Sm Com Qual (AUD H) ETF	Nov-23	QHSM	Yes	0.62	106.7	104.7	104.7	Neutral
VanEck MSCI Intl Val (AUD H) ETF	Nov-23	HVLU	Yes	0.43	5.5	5.1	5.1	Neutral
Vanguard Global Minimum Volatility ETF	Apr-18	VMIN	No	0.28	10.3	-7.6	-3.5	Silver
Vanguard MSCI Intl (Hdg) ETF	Nov-14	VGAD	No	0.21	3,285.9	379.0	922.3	Gold
Equity World Large Blend								
Alphinity Global Equity ETF	Jan-23	XALG	No	1.05	602.5	48.3	57.4	Silver
Alphinity Global Sustainable Equity ETF	Jan-23	XASG	No	0.81	84.6	12.0	12.8	Silver
Betashares Climate Change Innovation ETF	Mar-21	ERTH	No	0.65	100.1	-34.9	93.2	
Betashares Glb Rbct & Artfcl Intlgc ETF	Sep-18	RBTZ	No	0.57	259.7	42.2	95.3	
Betashares Global Quality Ldrs Ccy H ETF	Jun-20	HQLT	No	0.38	68.0	11.8	31.1	Bronze
Betashares Global Quality Leaders ETF	Nov-18	QLTY	Yes	0.35	563.1	103.0	281.2	Bronze
Betashares Global Shares ETF	May-23	BGBL	No	0.08	914.1	746.8	806.4	
Claremont Global ETF	Feb-24	CGUN	No	1.25	110.1	23.4	23.4	Neutral
Dimensional Gbl Core Eq Hdg Active ETF	Nov-23	DFGH	No	0.36	2,765.3	31.3	31.3	Silver
Dimensional Global Core Equity ActiveETF	Nov-23	DGCE	No	0.36	3,966.8	312.1	312.1	Silver
Firetrail S3 Global Opportunities ETF	Oct-22	S3GO	No	0.92	14.1	1.5	9.4	Neutral
Global X Battery Tech & Lithium ETF	Aug-18	ACDC	No	0.69	510.9	-3.4	285.6	Bronze
iShares Core MSCI Wld Ex Aus ESG ETF	Apr-16	IWLD	No	0.09	926.0	87.0	526.4	Bronze
iShares Global 100 ETF (AU)	Oct-07	IOO	No	0.40	3,757.9	155.0	130.6	Bronze
iShares MSCI World ex Aus Min Vol ETF	Oct-16	VVOL	Yes	0.25	113.7	-181.1	-70.2	Neutral
iShares MSCI World ex Australia Qul ETF	Feb-24	ILQT	Yes	0.25	12.9	12.1	12.1	
iShares World Equity Factor ETF	Oct-16	WDMF	Yes	0.35	163.2	-15.2	-55.7	Bronze
Janus Henderson Global Sust Eq Actv ETF	Sep-21	FUTR	No	0.80	1.4	0.2	1.2	Neutral
JPMorgan Climate Change Sol Act ETF	Dec-22	T3MP	No	0.55	1.5	0.0	1.2	Silver
JPMorgan Glb Rsrch Enh Eq Actv H ETF	Nov-23	JRHG	No	0.30	2.7	2.4	2.4	Bronze
JPMorgan Global Eq Prm Inc Cmplx ETF	Jul-24	JEGA	No	0.40	-	-	-	
JPMorgan Global Rsrch Enh Eq Actv ETF	Nov-22	JREG	No	0.30	32.9	28.2	30.4	Silver
JPMorgan Global Select Equity Active ETF	Apr-24	JGLO	No	0.55	2.1	2.0	2.0	Silver
L1 Capital International ETF	Nov-23	L1IF	No	1.20	232.0	-	-	
Macquarie Core Global Equity Active ETF	May-24	MQEG	No	0.28	6.2	6.1	6.1	
Magellan Core ESG Fund	Dec-20	MCSE	No	0.51	17.9	-	-	Neutral
Magellan Core Global Fund	Dec-20	MCSG	No	0.51	27.1	-	-	Neutral
Magellan Global (Open Class)	Nov-20	MGOC	No	1.40	6,200.0	-1,955.2	-9,225.1	Neutral
Magellan High Conviction ETF	Aug-21	MHHT	No	2.00	454.8	-23.7	582.7	Neutral
Magellan Sustainable ETF	Dec-20	MSUF	No	1.50	8.4	-0.4	-1.1	Neutral
Montaka Global Long Only Equities ETF	Dec-17	MOGL	No	1.48	99.6	8.0	0.8	
Munro Climate Change Leaders ETF	Jan-22	MCCL	No	0.90	58.7	15.3	42.6	Neutral
Nanuk New World ETF	Mar-22	NNUK	No	1.10	815.0	-27.5	701.2	Neutral
SPDR® MSCI World Quality Mix ETF	Sep-15	QMIX	Yes	0.18	63.6	14.2	29.1	Silver
SPDR® S&P World ex Aus Crb Ctrl ETF	Mar-13	WXOZ	No	0.07	365.9	-14.6	32.0	Silver

Category & Name	Inception Date	Ticker	Strategic Beta	Fee	Net Assets (AUD Mn)	1-Year Net Flow (AUD Mn)	3-Year Net Flow (AUD Mn)	Morningstar Medalist Rating
VanEck Morningstar Intl Wide Moat ETF	Sep-20	GOAT	Yes	0.55	40.5	6.2	19.8	Bronze
VanEck Msci International Quality Etf	Oct-14	QUAL	Yes	0.40	6,115.7	1,108.1	2,324.3	Silver
VanEck MSCI Intl Sust Eq ETF	Mar-18	ESGI	No	0.55	194.5	3.2	64.0	Bronze
Vanguard Etcly Cons Intl Shrs ETF	Sep-18	VESG	No	0.18	944.1	93.6	417.5	Gold
Vanguard MSCI Intl ETF	Nov-14	VGS	No	0.18	8,052.4	782.4	2,748.1	Gold
Equity World Large Growth								
Aoris International B Managed Fund	May-23	BAOR	No	1.10	446.3	123.4	126.7	
Apostle Dundas Global Equity Fund D ETF	Feb-21	ADEF	No	0.90	17.4	0.7	7.6	Silver
Betashares Global Cash Flow Kings ETF	Nov-23	CFLO	No	0.40	18.9	17.9	17.9	
Betashares Global Sstnbtly Ldrs ETF	Jan-17	ETHI	No	0.59	3,036.4	-72.2	801.3	Bronze
Fidelity Global Demographics ETF	Dec-21	FDEM	No	0.89	105.6	-	-	Bronze
Franklin Global Growth A ETF	Apr-24	FRGG	No	0.90	629.0	624.0	624.0	Silver
Hyperion Global Growth Companies ETF	Mar-21	HYGG	No	2.18	2,595.6	-152.8	682.7	Bronze
iShares MSCI World ex Australia Momt ETF	Feb-24	IMTM	Yes	0.25	12.2	11.3	11.3	
Loftus Peak Global Disruption Mgd Fd ETF	Nov-20	LPGD	No	2.55	502.5	170.9	184.1	Neutral
Loomis Sayles Global Equity Quoted Mgd	Oct-21	LSGE	No	0.99	47.3	-2.0	36.5	Bronze
Macquarie Walter Scott Global Eq Act ETF	Nov-23	MQWS	No	1.28	6.7	6.6	6.6	Bronze
Munro Concentrated Global Growth ETF	Feb-22	MCGG	No	1.24	18.5	15.6	16.4	Neutral
WCM Quality Gbl Gr ETF (Quoted Mgd)	Aug-18	WCMQ	No	1.70	335.0	-72.4	-24.2	Bronze
Equity World Large Value								
Antipodes Global Shares ETF	Nov-18	AGX1	No	1.41	335.2	-38.4	-311.3	Bronze
Barrow Hanley Global Share ETF E	Jun-22	GLOB	No	0.99	302.4	248.5	288.2	Gold
Betashares Global Income Leaders ETF	Oct-18	INCM	Yes	0.45	27.9	0.6	4.9	Neutral
Dimensional Global Value Active ETF	Aug-24	DGVA	No	0.46	-	-	-	
Hejaz High Income Active ETF	Apr-24	HJHI	No	1.10	4.9	5.0	5.0	
iShares MSCI World ex Australia Val ETF	Feb-24	IVLU	Yes	0.25	12.9	12.9	12.9	
Platinum International ETF	Sep-17	PIXX	No	1.23	284.8	-49.9	-91.3	Bronze
SPDR® S&P Global Dividend ETF	Nov-13	WDIV	Yes	0.35	241.3	-131.8	-118.1	Neutral
VanEck MSCI Intl Val ETF	Mar-21	VLUE	Yes	0.40	252.8	38.7	176.7	Bronze
Vanguard Global Value Equity Active ETF	Apr-18	VVLU	No	0.29	591.0	-226.9	236.0	Bronze
Equity World Long Short								
Montaka Global Extension ETF	Jun-20	MKAX	No	2.97	59.8	10.8	15.1	
Munro Global Growth ETF	Nov-20	MAET	No	2.54	225.6	-0.6	100.4	
Equity World Mid/Small								
Dimensional Gbl Small Comp Active ETF	Aug-24	DGSM	No	0.65	-	-	-	
Fidelity Global Future Leaders Actv ETF	May-24	FCAP	No	1.10	0.2	0.2	0.2	
VanEck MSCI Intl Sm Com Qual ETF	Mar-21	QSML	Yes	0.59	657.1	427.7	572.7	Silver
Vanguard MSCI International SC ETF	Nov-18	VISM	No	0.33	327.6	46.6	175.3	Gold
Vaughan Nelson Global Equity SMID ETF	Jun-22	VNGS	No	1.12	23.4	12.2	21.6	Neutral
Equity World Other								
Betashares Asia Technology Tigers ETF	Sep-18	ASIA	No	0.67	516.5	-63.0	-37.8	
Betashares Crypto Innovators ETF	Nov-21	CRYP	No	0.67	140.6	8.7	207.6	
Betashares Digital Health and Tmdcn ETF	Mar-22	EDOC	No	0.67	1.4	0.0	2.0	
Betashares Electric Vhcl & Fut Mblty ETF	Dec-21	DRIV	No	0.67	12.0	-0.7	15.0	
Betashares FTSE 100 ETF	Jul-19	F100	No	0.45	308.3	-181.8	-142.6	
Betashares Future of Food ETF	May-22	IEAT	No	0.67	2.1	0.0	2.4	
Betashares Future of Payments ETF	Dec-21	IPAY	No	0.67	3.3	-1.8	4.2	
Betashares Gbl Agltr Coms ETF-Ccy Hdg	Aug-16	FOOD	No	0.57	76.8	-41.1	42.8	
Betashares Gbl Banks ETF-Ccy Hdg	Jul-16	BNKS	No	0.57	39.0	-15.8	-40.8	
Betashares Gbl Healthcare ETF-Ccy Hdg	Aug-16	DRUG	No	0.57	177.8	0.8	39.9	
Betashares India Quality ETF	Aug-19	IIND	Yes	0.80	185.2	83.2	110.3	
Betashares Online Retail and E-cmmrc ETF	Feb-22	IBUY	No	0.67	1.4	0.0	1.7	
Betashares S&P 500 Eq Wght Ccy Hdg ETF	Jul-24	HQUS	No	0.32	-	-	-	

Category & Name	Inception Date	Ticker	Strategic Beta	Fee	Net Assets (AUD Mn)	1-Year Net Flow (AUD Mn)	3-Year Net Flow (AUD Mn)	Morningstar Medalist Rating
Betashares S&P 500 Yield Maximiser ETF	Sep-14	UMAX	No	0.79	196.2	32.9	46.9	
Betashares Solar ETF	Jun-22	TANN	No	0.69	3.3	0.7	5.2	
Betashares Wealth Builder Diversified All Growth Geared (30-40% LVR) Complex ETF	Apr-24	GHHF	No	0.35	6.6	6.4	6.4	
Fidelity India Active ETF	May-24	FIIN	No	1.20	0.8	0.8	0.8	
Global X Hydrogen ETF	Oct-21	HGEN	No	0.69	32.9	-5.3	91.8	
Global X India Nifty 50 ETF	Jun-19	NDIA	No	0.69	148.4	81.5	109.2	
Global X Nasdaq 100 Covered Call ETF	Jan-23	QYLD	No	0.60	5.5	4.0	5.2	
Global X ROBO Gbl Rbtct & Atmtn ETF	Sep-17	ROBO	No	0.69	226.8	-10.9	30.8	
Global X S&P 500 Covered Call ETF	Jan-23	UYLD	No	0.60	3.4	2.2	3.4	
Global X S&P Biotech ETF	Nov-18	CURE	No	0.45	39.1	-4.5	3.8	
Global X US Infrastructure Dev ETF	Jun-24	PAVE	No	0.47	2.0	2.0	2.0	
Hejaz Equities ETF	Oct-22	ISLM	No	3.20	72.2	-22.7	62.5	
iShares Global Consumer Staples ETF (AU)	Mar-09	IXI	No	0.41	136.5	-69.9	-17.0	Neutral
iShares Global Healthcare ETF (AU)	Mar-09	IXJ	No	0.41	1,353.6	-38.7	142.0	
iShares MSCI EAFE ETF (AU)	Oct-07	IVE	No	0.32	430.3	-26.5	-65.6	
iShares MSCI South Korea ETF (AU)	Nov-07	IKO	No	0.45	133.9	-19.1	32.1	
T8 Energy Vision Active AUD ETF	Mar-24	T8EV	No	1.50	1.6	-	-	
Talaria Global Equity Currency Hdg ETF	Dec-12	TLRH	No	1.32	360.7	139.3	289.5	
Talaria Global Equity ETF	Aug-08	TLRA	No	1.28	2,022.7	734.5	1,565.3	
VanEck Global Hlthcr Ldrs ETF	Sep-20	HLTH	Yes	0.45	52.4	-15.8	9.3	
VanEck Video Gaming & eSprts ETF	Sep-20	ESPO	No	0.55	62.3	-21.7	-46.6	
Vanguard All-World ex-US Shares ETF	May-09	VEU	No	0.07	3,162.2	367.6	645.7	Bronze
Miscellaneous								
Betashares Global Royalties ETF	Sep-22	ROYL	No	0.69	7.3	3.6	6.6	
Betashares US Dollar ETF	Jan-11	USD	No	0.45	89.2	-33.4	-74.8	
DigitalX Bitcoin ETF	Jul-24	BTXX	No	0.49	-	-	-	
Global X 21Shares Bitcoin ETF	May-22	EBTC	No	0.59	99.0	69.3	80.5	
Global X 21Shares Ethereum ETF	May-22	EETH	No	0.59	22.7	12.8	16.8	
Global X Global Carbon ETF (Synthetic)	Dec-22	GCO2	No	0.45	1.0	-0.2	1.3	
Global X Ultra Short Nasdaq 100 Complex ETF	Jul-20	SNAS	No	1.00	41.0	-2.9	95.7	
Hejaz Sukuk Active ETF	Nov-23	SKUK	No	1.33	5.6	5.4	5.4	
Monochrome Bitcoin Trust ETF	Mar-23	IBTC	No	0.50	-	-	-	
VanEck Bitcoin ETF	Jun-24	VBTC	No	0.49	8.4	8.4	8.4	
VanEck Global Carbon Crds ETF Synthetic	Oct-22	XCO2	No	0.75	3.7	-1.6	4.1	
VanEck Global Listed Priv Crdt AUD H ETF	Jan-24	LEND	No	0.65	42.9	42.0	42.0	
VanEck Global Listed Private Equity ETF	Nov-21	GPEQ	No	0.65	30.1	11.2	27.0	
Multisector Aggressive								
Betashares Diversified All Growth ETF	Dec-19	DHHF	No	0.19	413.2	118.4	299.1	Neutral
Betashares Ethical Divers High Gr ETF	Dec-19	DZZF	No	0.39	83.0	13.3	63.7	Neutral
Betashares Managed Risk Global Share ETF	Dec-15	WRLD	No	0.54	54.4	-4.9	5.2	Neutral
Intelligent Investor Select Val Shr ETF	Mar-23	IISV	No	1.27	49.2	8.2	31.8	
iShares High Growth ESG ETF	Aug-22	IGRO	No	0.22	8.8	3.8	7.3	Neutral
Vanguard Diversified High Growth ETF	Nov-17	VDHG	No	0.27	2,375.5	87.7	954.8	Silver
Multisector Balanced								
Betashares Ethical Diversified Bal ETF	Dec-19	DBBF	No	0.39	28.5	6.9	20.9	
iShares Balanced ESG ETF	Aug-22	IBAL	No	0.22	5.7	3.3	5.2	Neutral
Vanguard Diversified Balanced ETF	Nov-17	VDBA	No	0.27	627.2	-50.4	152.1	Silver
Multisector Flexible								
Schroder Real Return (Managed Fund)	Aug-16	GROW	No	0.84	53.5	-7.9	5.3	Neutral
Multisector Growth								
Betashares Ethical Diversified Gr ETF	Dec-19	DGGF	No	0.39	44.5	6.1	33.5	Neutral
Vanguard Diversified Growth ETF	Nov-17	VDGR	No	0.27	840.9	66.5	296.8	Silver

Category & Name	Inception Date	Ticker	Strategic Beta	Fee	Net Assets (AUD Mn)	1-Year Net Flow (AUD Mn)	3-Year Net Flow (AUD Mn)	Morningstar Medalist Rating
Multisector Moderate								
Vanguard Diversified Conservative ETF	Nov-17	VDCO	No	0.27	208.5	-12.9	30.0	Bronze
Non-Investment-Grade Debt								
Global X USD High Yld Bond (Ccy Hdg) ETF	Jul-22	USHY	No	0.30	12.9	7.8	12.3	Neutral
iShares Global High Yield Bond AUDH ETF	Dec-15	IHHY	No	0.56	163.7	19.1	56.3	Neutral
VanEck Australian Sbdntd Dbt ETF	Oct-19	SUBD	No	0.29	1,604.2	721.9	1,358.7	
VanEck Bentham Global Cap Secs Actv ETF	Aug-21	GCAP	No	0.59	25.7	-7.2	27.5	Neutral
Unconstrained Fixed Income								
ActiveX Kapstream Absolute Ret Inc ETF	Oct-19	XKAP	No	0.55	10.6	-0.1	1.0	Neutral
Betashares AUS Mjr Bk Subordntd Dbt ETF	May-24	BSUB	No	0.29	23.3	23.3	23.3	
Betashares Aust Mjr Bnk Hyb Idx ETF	Apr-21	BHYB	No	0.35	409.9	130.4	380.2	
Betashares Geared Lg AUSGovtBdFd(hdg fd)	Dec-23	GGAB	No	0.99	3.7	3.8	3.8	
Betashares GearedLgUSTrsBdFd-CcyH(hdgfd)	Dec-23	GGFD	No	0.99	1.5	1.4	1.4	
Betashares GearedShrtAUSGovtBdFd(hdg fd)	Dec-23	BBAB	No	0.99	0.5	0.4	0.4	
BetasharesGearedShrtUSTrsBdFdCcyH(hdgfd)	Dec-23	BBFD	No	0.99	1.1	1.0	1.0	
Coolabah Short Term Income Managed ETF	Sep-23	FRNS	No	0.90	24.3	23.7	23.7	
Daintree Core Income Fund	Nov-19	ECOR	No	0.45	18.9	-	-	Neutral
Daintree Hybrid Opportunities ETF	Nov-21	DHOF	No	0.75	43.5	4.4	9.6	
Elstree Hybrid ETF	Feb-21	EHF1	No	0.83	34.7	-	-	
Franklin Australian Absolute Ret Bd AETF	Apr-24	FRAR	No	0.50	681.9	674.8	674.8	Bronze
JPMorgan Income Active ETF Hdg	Jul-23	JPIE	No	0.50	1.5	1.5	1.5	Bronze

Exhibit 2

Category & Name	Ticker	Returns (%) ¹						Ave. Premium/Discount ²	Portfolio ³	
		3 Month	6 Month	1 Year	3 Year	5 Year	10 Year		# of Holdings	% in Top 10 Holdings
Alternative–Other										
Activex Ardea Real Outcome Bond ETF	XARO	0.5	0.0	0.3	0.9	2.3	-	-0.3	734	82.5
Betashares Aus Equities Bear Hedge ETF	BEAR	2.9	-0.7	-5.4	-4.3	-7.8	-7.6	0.1	4	53.1
Betashares Australian Eqs Strong BrH ETF	BBOZ	6.0	-3.3	-15.8	-13.2	-22.2	-	0.2	3	8.3
Betashares Strong Australian Dllr H ETF	AUDS	5.2	-5.9	-2.8	-13.8	-8.8	-	-0.1	2	-
Betashares Strong US Dollar Hedge ETF	YANK	-4.0	8.4	5.3	10.9	0.8	-	0.1	2	-
Betashares US Eqs Strong Bear H CcyH ETF	BBUS	-7.6	-24.9	-33.6	-19.2	-31.6	-	-0.9	2	-
Australia Equity Income										
Betashares Aus Top 20 Eq Yld Mxmsr ETF	YMAX	0.5	4.3	13.1	7.3	6.4	5.2	0.0	44	77.9
Betashares Martin Currie Equity Inc ETF	EINC	-3.0	3.7	7.1	4.5	4.7	-	0.0	-	-
Global X S&P/ASX 200 Covered Call ETF	AYLD	2.0	6.2	12.9	-	-	-	0.2	200	50.3
iShares S&P/ASX Div Opps ESG Scrdm ETF	IHD	-2.5	0.7	12.7	5.3	5.0	4.4	0.0	53	75.2
Russell Inv High Dividend Aus Shrs ETF	RDV	-2.3	5.9	12.8	6.1	5.2	5.9	0.1	51	48.4
SPDR® MSCI Australia Sel Hi Div Yld ETF	SYI	-1.9	2.0	8.3	6.5	5.9	6.0	-0.1	63	70.7
VanEck Mrrngstr Aust Mt Inc ETF	DVDY	-2.8	3.3	4.1	1.6	-	-	0.1	25	41.8
Vanguard Australian Shares High Yld ETF	VHY	-0.6	5.1	13.6	8.6	8.5	7.1	0.0	67	64.4
Australian Cash										
Betashares Aus High Interest Cash ETF	AAA	1.1	2.2	4.4	2.6	1.9	2.1	0.0	1	-
iShares Core Cash ETF	BILL	1.1	2.2	4.4	2.5	1.7	-	0.0	53	-
Australian Short-Term Fixed Interest										
Betashares Australian Cash Plus ETF	MMKT	1.2	-	-	-	-	-	0.0	-	-
iShares Enhanced Cash ETF	ISEC	1.1	2.2	4.4	2.2	1.6	-	0.0	42	16.0
Bonds–Australia										
Betashares Australian Composite Bond ETF	OZBD	1.2	6.0	2.5	-	-	-	0.0	458	14.1
Betashares Australian Government Bd ETF	AGVT	1.1	6.5	0.4	-2.9	-	-	-0.1	63	47.7
Betashares Intst RtHdgAUSInvmGrdCrpBdETF	HCRD	2.1	4.6	10.1	-	-	-	0.5	-	-
Betashares Western Asset Aus Bd ETF	BNDS	1.1	5.3	2.1	-1.3	0.3	-	0.0	473	14.6
iShares Core Composite Bond ETF	IAF	1.0	4.8	1.4	-1.4	0.0	2.4	0.0	629	24.2
iShares Core Corporate Bond ETF	ICOR	1.3	4.5	4.5	-	-	-	0.2	317	7.9
iShares Treasury ETF	IGB	0.9	4.9	0.2	-1.8	-0.4	2.2	-0.1	29	48.3
Janus Henderson Tactical Income Actv ETF	TACT	0.6	4.0	6.7	2.2	-	-	0.0	-	-
Russell Inv Australian Government Bd ETF	RGB	1.0	6.0	-1.1	-2.6	-0.7	2.3	0.0	10	100.9
Russell Inv Australian Semi-Govt Bd ETF	RSM	0.9	3.9	1.9	-1.1	0.6	2.2	0.0	12	97.4
SPDR® S&P/ASX Australian Bond ETF	BOND	1.0	5.1	1.4	-1.8	-0.2	2.4	-0.1	166	19.7
SPDR® S&P/ASX Australian Govt Bd ETF	GOVT	0.9	5.4	0.5	-2.3	-0.6	2.3	-0.1	109	25.1
VanEck 10+ Year Australian Govt Bd ETF	XGOV	0.9	7.5	-	-	-	-	-0.2	39	68.4
VanEck 1-5 Year Australian Govt Bd ETF	1GOV	0.9	3.2	-	-	-	-	-0.3	35	60.5
VanEck 5-10 Year Australian Govt Bd ETF	5GOV	1.0	5.9	-	-	-	-	-0.1	52	53.5
Vanguard Australian Fixed Interest ETF	VAF	1.0	4.8	1.4	-1.4	0.0	2.4	-0.1	731	24.0
Vanguard Australian Government Bond ETF	VGB	0.9	4.9	0.7	-1.8	-0.2	2.4	0.0	154	30.2
Bonds–Emerging-Markets Debt										
iShares JP Morgan USD EmMkts Bd AUDH ETF	IHEB	1.4	10.1	7.2	-3.6	-1.1	-	0.1	36	99.8
VanEck Emerging Income Opps Actv ETF	EBND	2.3	7.3	8.2	2.9	-	-	0.5	120	24.8
Bonds–Global										
Betashares U.S. Trs Bd 20+Yr ETF Ccy H	GGOV	-4.3	7.2	-9.9	-11.8	-	-	-0.5	40	39.0
Betashares US Trs Bd 7-10 Year Ccy H ETF	US10	-1.7	3.9	-	-	-	-	-0.3	12	88.4
Global X US Treasury Bond (Ccy Hdg) ETF	USTB	-1.4	3.9	-1.1	-	-	-	0.0	290	7.6

Category & Name	Ticker	Returns (%) ¹						Avg. Premium/Discount ²	Portfolio ³	
		3 Month	6 Month	1 Year	3 Year	5 Year	10 Year		# of Holdings	% in Top 10 Holdings
iShares Global Aggregate Bd ESG AUDH ETF	AESG	-1.8	3.4	0.8	-	-	-	0.0	3	99.9
iShares U.S. Treasury Bond AUDH ETF	IUSG	-1.2	3.7	-	-	-	-	0.0	-	-
JPMorgan Global Bond Active ETF	JPGB	-0.5	-	-	-	-	-	-	-	-
VanEck 1-3 Month US Treasury Bond ETF	TBIL	5.9	1.5	-	-	-	-	0.1	22	68.6
Vanguard Etcly Cons Gbl Aggt Bd H ETF	VEFI	-0.7	5.1	1.7	-3.3	-0.8	-	-0.2	5,090	3.2
Vanguard Global Aggregate Bd Hdg ETF	VBND	-0.6	5.2	1.9	-3.3	-0.7	-	-0.1	-	-
Vanguard Intl Fxd Intr (Hdg) ETF	VIF	-0.7	4.5	1.1	-3.1	-0.8	-	-0.2	1,382	3.8
Bonds–Global / Australia										
Betashares Sstby Ldrs Dvrs Bd ETF Ccy Hd	GBND	0.1	5.5	3.1	-3.6	-	-	0.0	591	10.7
Macquarie Dynamic Bond Active ETF	MQDB	-0.4	-	-	-	-	-	-0.1	-	-
Bonds–Inflation-Linked										
Betashares Infl-Protcd US Trs Bd CcyH ETF	UTIP	-0.4	3.7	-	-	-	-	-	48	33.9
iShares Government Inflation ETF	ILB	0.1	5.8	2.3	0.8	1.9	3.4	-0.1	14	99.5
Commodities & Precious Metals										
Betashares Crude Oil ETF Ccy Hgd(Synth)	OOO	17.6	-5.1	16.7	20.3	-8.4	-14.4	0.2	2	100.1
Betashares Gold Bullion ETF Ccy Hedged	QAU	6.6	16.4	8.8	6.8	8.7	4.0	-0.2	1	100.0
Global X Bloomberg Cmtdy ETF Synthetic	BCOM	5.9	-4.6	-	-	-	-	-0.2	28	142.4
Global X Physical Gold	GOLD	12.2	16.9	14.4	14.7	12.8	8.9	-0.7	1	100.0
Global X Physical Palladium	ETPMPD	-5.1	-22.1	-30.3	-23.6	-4.9	5.9	-0.6	1	100.0
Global X Physical Platinum	ETPMPT	-5.8	-3.0	-5.5	-4.1	2.5	-1.4	0.0	1	100.0
Global X Physical Precious Metals Basket	ETPMPM	7.4	5.9	2.3	1.9	8.2	6.7	-1.2	4	100.0
Global X Physical Silver	ETPMAG	7.8	5.0	5.0	5.6	11.5	5.2	0.6	1	100.0
iShares Physical Gold ETF	GLDN	12.2	-	-	-	-	-	-0.7	3	100.0
Perth Mint Gold ETF	PMGOLD	10.9	16.1	13.6	14.9	13.0	9.1	-	-	-
VanEck Gold Bullion ETF	NUGG	11.4	16.9	14.5	-	-	-	-0.6	3	100.0
Diversified Credit										
Betashares Active Australian Hybrids ETF	HBRD	1.7	3.0	6.5	3.5	3.8	-	0.0	96	38.1
Betashares Aus Bank Sr Fltng Rt Bd ETF	QPON	1.5	2.8	5.7	2.6	2.4	-	0.0	15	88.8
Betashares Aus Inv Grd Corp Bd ETF	CRED	2.0	8.0	6.1	-0.9	1.5	-	0.3	59	22.7
Global X USD Corporate Bd (Ccy Hdg) ETF	USIG	-1.5	7.3	-	-	-	-	-0.1	2,907	1.6
iShares Core Global Corp Bd AUDH ETF	IHCB	-0.3	6.2	3.7	-2.9	-0.2	-	0.0	189	99.7
iShares Yield Plus ETF	IYLD	1.5	3.5	5.1	1.9	-	-	0.0	140	15.2
Janus Henderson Sust Crdt ActETF(Mgd Fd)	GOOD	1.4	4.5	4.2	-	-	-	0.1	-	-
Macquarie Income Opportunities Actv ETF	MQIO	1.5	-	-	-	-	-	-0.2	1	100.0
Russell Inv Australian Select CorpBd ETF	RCB	1.1	3.5	3.5	0.5	1.9	2.8	-0.1	13	95.4
Schroder Absolute Return Income ETF	PAYS	1.2	3.9	5.5	2.0	-	-	-0.1	5	100.0
VanEck Australian Corp Bd+ ETF	PLUS	1.6	5.7	5.0	-0.5	1.4	-	0.1	-	-
VanEck Australian Fltng Rt ETF	FLOT	1.4	2.7	5.2	2.4	2.1	-	-0.1	-	-
Vanguard Australian Corp Fxd Intr ETF	VACF	1.3	4.5	4.5	0.1	1.5	-	-0.1	456	8.6
Vanguard Intl Credit Secs (Hdg) ETF	VCF	-0.4	6.0	3.5	-2.8	-0.2	-	-0.2	6,711	1.6
Equity Asia Pacific w/o Japan										
abrdn Sustainable Asian Oppo Act ETF	ASAO	4.8	4.0	-4.8	-	-	-	-0.2	70	44.8
Ellerston Asia Growth (Hedge Fund) ETF	EAFZ	3.9	7.9	-4.8	-7.2	-7.2	-	-	-	-
iShares Asia 50 ETF (AU)	IAA	9.6	9.9	2.9	-6.7	3.3	8.6	0.7	6	100.0
Platinum Asia ETF	PAXX	7.3	4.8	1.9	-3.0	5.4	-	0.5	-	-
Vanguard FTSE Asia ex Japan Shrs ETF	VAE	6.4	7.4	6.7	-1.5	3.8	-	-0.1	1,556	26.2
Equity Australia Derivative Income										
Global X Nasdaq 100 Covered Call ETF	QYLD	10.7	11.0	18.5	-	-	-	0.6	102	42.4
Global X S&P 500 Covered Call ETF	UYLD	10.1	7.9	12.1	-	-	-	0.4	502	29.3

Category & Name	Ticker	Returns (%) ¹						Avge. Premium/Discount ²	Portfolio ³	
		3 Month	6 Month	1 Year	3 Year	5 Year	10 Year		# of Holdings	% in Top 10 Holdings
Global X S&P/ASX 200 Covered Call ETF	AYLD	4.2	8.7	14.2	-	-	-	-0.2	200	43.6
Equity Australia Large Blend										
AB Managed Volatility Equities ETF MVE	AMVE	2.7	7.7	4.8	5.8	5.8	8.8	-1.2	50	44.5
Airlie Australian Share ETF	AASF	6.7	16.3	21.3	13.6	13.8	-	0.1	-	-
Australian Ethical High Conviction ETF	AEAE	3.2	-2.4	6.2	-	-	-	-0.1	-	-
Betashares Aus Ex-20 Port Divrs ETF	EX20	7.0	13.5	12.8	7.0	7.1	-	0.0	181	21.2
Betashares Aus Top 20 Eq Yld Mxmsr ETF	YMAX	3.8	11.8	13.8	9.6	7.7	5.2	0.1	46	77.0
Betashares Australia 200 ETF	A200	5.4	14.3	14.5	9.8	9.3	-	0.0	201	48.7
Betashares Australian Quality ETF	AQLT	9.7	19.0	22.1	-	-	-	0.0	41	43.2
Betashares Australian Sustnby Ldrs ETF	FAIR	9.3	15.6	17.2	6.9	7.0	-	-0.1	81	38.3
Betashares Managed Risk AUS Shr ETF	AUST	4.7	12.2	10.8	5.4	5.0	-	-0.3	200	47.6
Dimensional AustralianCoreEquityTrustETF	DACE	5.9	13.9	14.9	9.9	9.3	8.8	0.0	-	-
Global X Australia ex Fincls & Res ETF	OZXX	6.6	13.1	-	-	-	-	-0.1	100	51.7
IML Concnr AUS Shr Fd (Quoted Mngd Fd)	IMLC	3.6	8.4	-	-	-	-	-	-	-
Intelligent Investor AUS Eq Inc ETF	INIF	2.1	10.5	5.5	9.7	9.9	-	-	-	-
Intelligent Investor Aust Eq Gr ETF	IIGF	5.4	13.6	11.8	10.1	-	-	-0.2	-	-
Intelligent Investor Ethical Share ETF	INES	7.4	17.6	17.9	8.0	-	-	-0.1	-	-
iShares Core MSCI Australia ESG ETF	IESG	8.4	19.7	19.1	-	-	-	0.1	107	56.1
iShares Core S&P/ASX 200 ETF	IOZ	5.3	14.1	14.3	9.5	9.1	8.1	0.0	207	47.1
iShares Edge MSCI Australia Mini Vol ETF	MVOL	5.9	13.2	11.7	9.0	7.3	-	-1.1	95	38.8
iShares Edge MSCI Australia Mltfctr ETF	AUMF	6.5	15.3	15.2	8.5	7.6	-	-0.8	133	35.9
iShares S&P/ASX 20 ETF	ILC	3.5	13.4	13.5	10.1	9.5	7.3	-0.1	24	76.0
Milford Australian Abs Gr Quoted Class H	MFOA	1.2	7.7	8.7	-	-	-	-	94	0.0
SPDR® S&P/ASX 200 ESG ETF	E200	4.3	13.4	13.4	9.8	-	-	-	95	55.6
SPDR® S&P/ASX 200 ETF	STW	5.3	14.1	14.3	9.5	9.1	8.1	0.0	209	46.9
SPDR® S&P/ASX 50 ETF	SFY	4.9	14.1	14.0	10.1	9.0	7.7	-0.1	53	58.9
VanEck Australian Equal Wt ETF	MVW	5.4	12.2	14.4	10.0	9.0	9.6	0.0	77	14.0
VanEck MSCI AUS Sust Eq ETF	GRNV	8.2	19.3	18.6	9.8	8.9	-	0.0	86	41.8
Vanguard Australian Shares ETF	VAS	5.4	14.2	14.4	9.4	9.2	8.2	0.0	-	-
Vanguard Ethically Cnscs Aust Shrs ETF	VETH	7.7	18.1	17.4	8.8	-	-	0.0	248	50.2
Vanguard MSCI Australian Large Coms ETF	VLC	3.9	14.2	14.4	10.8	10.0	7.7	0.0	18	80.8
Equity Australia Large Geared										
Betashares Geared Australian Equity ETF	GEAR	9.6	29.0	24.4	16.5	13.0	-	0.0	-	-
VanEck Geared Australian Equal Weight H	GMVW	-	-	-	-	-	-	-0.1	-	-
Equity Australia Large Growth										
Switzer Dividend Growth ETF	SWTZ	4.7	10.8	9.6	7.3	6.9	-	-0.1	25	54.6
Equity Australia Large Value										
Betashares Australian Div Harvester ETF	HVST	5.0	13.3	12.9	6.3	4.4	-	0.0	54	69.6
Betashares FTSE RAFI Australia 200 ETF	QOZ	6.0	15.1	16.4	11.0	9.8	8.6	0.1	234	48.6
Betashares Martin Currie Equity Inc ETF	EINC	6.9	12.3	12.8	7.3	6.5	-	0.1	-	-
Global X S&P/ASX 200 High Dividend ETF	ZYAU	4.0	11.6	13.2	4.2	0.7	-	-0.1	50	73.3
iShares S&P/ASX Div Opps ESG Scrdm ETF	IHD	3.3	14.7	16.0	9.2	6.7	4.7	0.0	53	73.6
Perennial Income Generator Fund	EIGA	3.0	9.6	9.3	8.0	6.7	-	-0.1	32	60.7
Russell Inv Australian Rspnb Inv ETF	RARI	8.4	18.8	18.3	9.3	7.5	-	-0.2	97	43.3
Russell Inv High Dividend Aus Shrs ETF	RDV	8.3	16.2	15.7	9.5	7.4	6.4	0.0	50	49.7
SPDR® MSCI Australia Sel Hi Div Yld ETF	SYI	4.0	10.4	7.4	9.6	8.0	6.3	0.0	61	71.3
VanEck Mrngngstr Aust Mt Inc ETF	DVDY	6.3	11.2	10.9	6.3	-	-	-0.4	26	43.8
Vanguard Australian Shares High Yld ETF	VHY	5.7	13.2	15.3	11.7	10.5	7.4	0.0	72	65.7
Equity Australia Long Short										
K2 Australian Small Cap ETF	KSM	4.7	10.2	7.0	-2.8	3.1	-	0.0	-	-

Category & Name	Ticker	Returns (%) ¹						Avg. Premium/Discount ²	Portfolio ³	
		3 Month	6 Month	1 Year	3 Year	5 Year	10 Year		# of Holdings	% in Top 10 Holdings
Monash Investors Small Comps Tr (Hdg)	MAAT	9.9	12.7	15.7	-	-	-	-	-	-
Equity Australia Mid/Small Blend										
Betashares Australian Small Coms Sel ETF	SMLL	7.1	15.3	12.0	3.7	6.9	-	0.2	66	32.1
iShares S&P/ASX Small Ordinaries ETF	ISO	7.5	16.3	12.9	2.3	4.9	6.2	0.1	213	13.4
Perennial Better Future Fund	IMPO	2.5	7.2	6.3	-0.5	-	-	-0.6	48	46.4
SPDR® S&P/ASX Small Ordinaries ETF	SSO	7.5	16.4	13.3	2.5	5.3	6.5	-0.5	211	13.3
VanEck S&P/ASX MidCap ETF	MVE	6.5	11.4	14.3	8.7	10.6	6.0	-0.6	51	34.2
VanEck Small Coms Masters ETF	MVS	7.0	16.3	18.2	4.1	4.4	-	-0.1	81	25.5
Vanguard MSCI Australian Small Coms ETF	VSO	6.5	13.3	13.8	6.1	8.6	8.2	-0.1	181	17.5
Equity Australia Mid/Small Value										
Perpetual ESG Australia ShareETF E	GIVE	11.2	15.2	19.1	-	-	-	-0.5	-	-
Equity Australia Other										
Betashares Australian Fincls Sect ETF	QFN	11.9	20.9	27.5	11.7	9.3	6.2	-0.2	28	92.6
Betashares Australian Res Sect ETF	QRE	-5.9	1.7	-0.4	11.5	10.3	8.3	0.2	44	83.2
Betashares Martin Currie Real Income ETF	RINC	2.9	12.4	9.6	6.1	3.0	-	-0.3	-	-
Betashares S&P/ASX Australian Tech ETF	ATEC	15.3	25.8	40.8	6.1	-	-	-0.1	37	78.0
SPDR® S&P/ASX 200 Fincls EX A-REIT ETF	OZF	11.9	21.0	27.5	11.8	9.3	6.2	-0.2	30	89.8
SPDR® S&P/ASX 200 Resources ETF	OZR	-5.6	2.1	0.0	11.3	10.0	8.2	0.1	48	79.1
VanEck Australian Banks ETF	MVB	11.6	22.3	28.4	12.0	10.7	7.5	-0.1	8	100.0
VanEck Australian Resources ETF	MVR	-2.6	1.1	1.6	12.9	10.2	9.9	0.2	30	59.4
Equity Australia Real Estate										
SPDR® S&P/ASX 200 Listed Property ETF	SLF	16.6	35.7	36.0	11.1	6.2	10.2	-0.1	23	85.4
VanEck Australian Property ETF	MVA	10.3	26.1	22.3	7.6	4.1	9.8	-0.3	18	82.6
Vanguard Australian Property Secs ETF	VAP	16.1	35.2	35.0	11.2	6.5	10.6	-0.2	34	83.3
Equity Emerging Markets										
Betashares Martin Currie Em Mkts ETF	EMMG	5.1	7.2	4.6	-4.6	-	-	0.4	-	-
Fidelity Global Emerging Markets ETF	FEMX	5.1	5.9	3.8	-1.0	6.5	-	0.2	-	-
iShares MSCI Emerging Markets ETF (AU)	IEM	6.8	8.8	9.3	-1.5	2.8	5.7	0.1	5	99.7
JPMorgan Em Mkts Rsh Enh Idx Eq Act ETF	JREM	6.7	7.8	-	-	-	-	-	-	-
SPDR® S&P Emerging Mkts Crb Ctrl ETF	WEMG	6.6	7.2	10.3	0.0	3.3	6.5	0.3	952	19.4
VanEck MSCI Mltfac EmMkts Eq ETF	EMKT	10.0	12.6	23.2	7.5	8.1	-	0.5	236	24.5
Vanguard FTSE Emerging Markets Shrs ETF	VEE	6.3	7.2	9.0	0.3	3.7	6.1	0.4	-	-
Equity Europe										
Betashares Europe ETF-Ccy Hdg	HEUR	11.1	19.9	16.4	9.1	9.4	-	0.4	140	36.3
Global X EURO STOXX 50® ETF	ESTX	15.2	23.2	22.6	13.9	12.0	-	0.6	51	43.5
iShares Europe ETF (AU)	IEU	10.2	16.0	17.1	11.7	9.5	7.9	0.5	5	100.0
Vanguard FTSE Europe Shares ETF	VEQ	9.7	16.1	16.6	10.4	9.1	-	0.3	1,284	20.1
Equity Global Infrastructure										
JPMorgan Sustainable Infrast Act ETF	JPSI	1.0	9.6	3.2	-	-	-	-	-	-
Vanguard Global Infrastructure ETF	VBLD	6.0	11.6	5.5	7.4	5.8	-	0.0	143	38.8
Equity Global Infrastructure—Currency Hedged										
iShares Core FTSE Global Infrast AUDH ETF	GLIN	2.0	11.0	-	-	-	-	0.0	-	-
Magellan Core Infrastructure Fund	MCSI	0.0	9.2	-2.4	2.7	3.6	7.5	0.2	-	-
Magellan Infrastructure Ccy Hdg ETF	MICH	1.5	11.4	1.9	3.5	2.4	-	-0.2	-	-
VanEck FTSE Gbl Infrast(Hdg)ETF	IFRA	2.0	11.0	1.3	2.9	2.7	-	0.2	142	35.4
Equity Global Real Estate										
Hejaz Property ETF	HJZP	6.3	15.4	10.7	-	-	-	-0.9	-	-

Category & Name	Ticker	Returns (%) ¹						Avg. Premium/Discount ²	Portfolio ³	
		3 Month	6 Month	1 Year	3 Year	5 Year	10 Year		# of Holdings	% in Top 10 Holdings
iShares Core FTSE Glb Prpty ExAusAUDHETF	GLPR	-1.7	11.4	-	-	-	-	-0.1	349	36.2
Resolution Capital Global Prpty Sec ETF	RCAP	0.7	13.7	8.3	0.2	0.5	5.6	-0.2	46	50.7
SPDR® Dow Jones Global Real Estt ESG ETF	DJRE	2.8	13.0	11.5	5.0	1.7	6.3	0.1	251	39.0
VanEck FTSE Intl Prop Hdg ETF	REIT	-1.7	11.6	5.9	-1.5	-1.0	-	0.5	329	36.6
Equity Global Resources										
Betashares Energy Transition Metals ETF	XMET	0.6	-0.5	-9.2	-	-	-	-0.7	31	52.4
Betashares Glb Energy Coms ETF-Ccy Hdg	FUEL	8.8	5.1	14.5	20.5	5.7	-	0.1	39	56.8
Betashares Glb Gold Miners ETF-Ccy Hdg	MNRS	2.1	14.0	-5.8	-2.1	9.0	-	-1.1	46	59.0
Betashares Global Uranium ETF	URNM	7.1	6.6	68.3	-	-	-	0.7	38	75.9
Global X Copper Miners ETF AUD Inc	WIRE	16.1	14.7	13.6	-	-	-	-0.1	40	49.8
Global X Green Metal Miners ETF	GMTL	0.1	-7.8	-22.8	-	-	-	0.6	47	44.6
Global X Uranium ETF AUD Inc	ATOM	8.0	9.0	54.6	-	-	-	0.4	48	91.1
Janus Henderson Net Zero Tns Res Act ETF	JZRO	6.7	12.0	8.5	-	-	-	-0.6	-	-
Platinum Global Transition ETF	PGTX	7.9	5.6	7.5	-	-	-	-0.5	-	-
VanEck Global Clean Energy ETF	CLNE	-10.5	-7.0	-24.3	-13.4	-	-	-0.5	37	48.1
VanEck Gold Miners ETF	GDX	5.9	17.4	1.2	6.0	10.1	-	-0.8	59	60.4
Equity Global Technology										
Betashares Cloud Computing ETF	CLDD	0.7	14.6	22.0	0.3	-	-	0.5	36	45.7
Betashares Global Cybersecurity ETF	HACK	9.7	22.9	35.7	16.6	17.4	-	0.7	30	46.2
Betashares Metaverse ETF	MTAV	15.0	28.3	41.3	-	-	-	0.1	45	48.7
Betashares Video Games and Esports ETF	GAME	4.7	9.0	3.8	-	-	-	-0.2	43	68.9
Global X Artificial Intelligence ETF	GXAI	-	-	-	-	-	-	-	-	-
Global X Cybersecurity ETF	BUGG	6.4	21.2	-	-	-	-	0.5	25	57.6
Global X Fintech & Blockchain ETF	FTEC	10.4	31.5	41.5	-	-	-	0.3	68	18.7
Global X Morningstar Global Tech ETF	TECH	11.7	19.9	25.3	8.8	16.3	-	0.1	36	42.3
Global X Semiconductor ETF	SEMI	27.7	49.9	66.2	-	-	-	-0.3	31	72.1
iShares Future Tech Innovators ETF	ITEK	6.5	12.9	10.4	-	-	-	0.3	9	100.0
Equity Greater China										
iShares China Large-Cap ETF (AU)	IZZ	4.5	-8.5	-14.3	-13.9	-8.1	1.9	0.8	53	58.2
VanEck China New Economy ETF	CNEW	2.0	-2.1	-15.8	-6.6	0.9	-	1.7	122	11.8
VanEck FTSE China A50 ETF	CETF	7.6	-4.3	-9.4	-8.1	-1.3	-	-0.1	53	47.8
Equity Japan										
Betashares Japan ETF-Ccy Hdg	HJPN	21.8	26.6	48.0	16.4	16.2	-	0.2	143	38.9
iShares MSCI Japan ETF (AU)	IJP	16.3	18.4	27.0	8.3	8.8	9.9	0.3	14	100.0
Equity North America										
Betashares Nasdaq 100 Equal Weight ETF	QNDQ	-	-	-	-	-	-	0.0	101	10.9
Betashares NASDAQ 100 ETF	NDQ	13.5	22.9	42.5	17.9	22.2	-	0.3	102	46.6
Betashares NASDAQ 100 ETF Ccy H	HNDQ	8.3	22.7	36.0	9.3	-	-	0.2	102	46.6
Betashares NASDAQ 100 Yield Maximiser	QMAX	15.3	19.7	32.7	-	-	-	0.4	3	100.0
Betashares Nasdaq Next Gen 100 ETF	JNDQ	-	-	-	-	-	-	0.5	104	19.2
Betashares S&P 500 Equal Weight ETF	QUS	12.7	19.0	21.8	13.2	12.7	-	0.6	-	-
Global X FANG+ ETF	FANG	19.9	34.1	65.6	21.4	-	-	0.5	11	99.9
Global X S&P 500 Hi Yld Low Vol ETF	ZYUS	10.3	14.1	12.2	9.8	6.4	-	0.3	50	26.2
Global X Ultra Long Nasdaq 100 Hedge Fd	LNAS	16.6	52.6	84.5	9.9	-	-	0.4	3	227.6
Global X US 100 ETF	N100	15.1	24.6	-	-	-	-	0.4	101	53.5
iShares S&P 500 AUD Hedged ETF	IHVV	10.1	21.8	26.9	8.8	11.9	-	0.4	110	99.9
iShares S&P 500 ETF	IUV	15.4	21.8	32.9	17.0	16.7	16.8	0.5	17	99.9
iShares S&P Mid-Cap ETF	IJH	14.9	21.2	26.2	12.3	13.3	13.7	0.7	8	99.9
iShares S&P Small-Cap ETF	IJR	7.0	16.5	18.7	7.3	10.7	12.5	0.8	11	100.0
JPMorgan Equity Premium Inc Act ETF Hdg	JHPI	5.9	10.8	-	-	-	-	-0.1	-	-

© 2024 Morningstar, Inc. All rights reserved. Neither Morningstar, its affiliates, nor the content providers guarantee the data or content contained herein to be accurate, complete or timely nor will they have any liability for its use or distribution. This report has been prepared for clients of Morningstar Australasia Pty Ltd (ABN: 95 090 665 544, AFSL: 240892) and/or New Zealand wholesale clients of Morningstar Research Ltd, subsidiaries of Morningstar, Inc. Any general advice has been provided without reference to your financial objectives, situation or needs. For more information refer to our Financial Services Guide at www.morningstar.com.au/s/fsq.pdf. You should consider the advice in light of these matters and if applicable, the relevant Product Disclosure Statement before making any decision to invest. Our publications, ratings and products should be viewed as an additional investment resource, not as your sole source of information. Morningstar's full research reports are the source of any Morningstar Ratings and are available from Morningstar or your adviser. Past performance does not necessarily indicate a financial product's future performance. To obtain advice tailored to your situation, contact a financial adviser. Some material is copyright and published under licence from ASX Operations Pty Ltd ACN 004 523 782.

Category & Name	Ticker	Returns (%) ¹						Ave. Premium/Discount ²	Portfolio ³	
		3 Month	6 Month	1 Year	3 Year	5 Year	10 Year		# of Holdings	% in Top 10 Holdings
JPMorgan Equity Premium Income ActiveETF	JEPI	11.0	10.4	16.3	-	-	-	-	-	-
JPMorgan US 100Q Eq Prm Inc ActETF	JPEQ	14.9	19.0	-	-	-	-	0.8	-	-
JPMorgan US 100Q Eq Prm IncActETF	JPHQ	9.7	19.4	-	-	-	-	-1.1	-	-
SPDR® S&P 500 ETF	SPY	15.6	22.1	33.0	17.0	16.7	-	0.4	-	-
VanEck Morningstar Wide Moat (AUD H) ETF	MHOT	5.6	-	-	-	-	-	0.6	57	26.2
VanEck Morningstar Wide Moat ETF	MOAT	10.8	18.2	25.8	15.9	17.2	-	0.5	56	26.3
Vanguard US Total Market Shares ETF	VTS	15.1	22.1	32.9	15.4	16.2	16.3	0.5	-	-
Equity World–Currency Hedged										
Aoris International D Managed Fund Hdg	DAOR	9.6	20.0	0.0	14.1	-	-	-	16	75.5
Betashares FTSE 100 Currency Hedged ETF	H100	3.4	-	-	-	-	-	-0.5	-	-
Betashares Geared US Eq Ccy Hdg ETF	GGUS	20.7	50.9	58.9	11.6	19.0	-	0.7	1	205.2
Betashares Global Shares Ccy Hdg ETF	HGBL	10.1	20.2	-	-	-	-	0.3	1	100.0
Betashares Global Sstnbtly Ldrs ETF Ccy H	HETH	13.4	24.9	29.4	9.2	-	-	0.2	-	-
Claremont Global ETF (hedged)	CGHE	0.7	11.4	13.7	6.8	11.4	11.5	-	-	-
Dimensional Global Core Equity AUDHgdETF	DFGH	9.3	19.1	22.4	8.0	10.1	8.8	0.3	-	-
iShares Core MSCI Wld ex Aus ESG AUHDETF	IHWL	11.3	22.2	28.8	10.5	11.9	-	0.4	1,116	30.4
iShares Global 100 AUD Hedged ETF	IHO0	11.8	21.2	28.2	11.8	13.7	-	0.3	414	52.6
iShares MSCI Wld ex AUS Qul AUD H ETF	IHQL	-	-	-	-	-	-	0.2	-	-
iShares MSCI World ex AUS Val AUD H ETF	IVHG	-	-	-	-	-	-	0.0	-	-
Magellan Global Equities Currency H ETF	MHG	10.4	23.1	23.2	4.7	7.5	-	0.1	-	-
Morningstar International Shrs Actv ETF	MSTR	7.1	15.3	15.7	5.8	-	-	-	396	11.5
SPDR® S&P World ex Aus Cb Ctrl H ETF	WXHG	9.4	20.4	25.7	8.0	10.7	9.9	0.3	2	99.9
VanEck MSCI Intl Quality (Hedg) ETF	QHAL	12.8	24.2	32.8	11.0	14.0	-	0.5	3	99.6
VanEck MSCI Intl Sm Com Qual (AUD H) ETF	QHSM	12.6	-	-	-	-	-	0.8	10	99.8
VanEck MSCI Intl Val (AUD H) ETF	HVLU	9.4	-	-	-	-	-	-0.1	14	99.4
Vanguard Global Minimum Volatility ETF	VMIN	8.6	14.4	14.2	4.5	5.2	-	0.2	-	-
Vanguard MSCI Intl (Hdg) ETF	VGAD	10.1	20.2	25.0	8.6	11.2	-	0.3	1,437	21.9
Equity World Large Blend										
Alphinity Global Equity ETF	XALG	18.4	24.0	25.8	12.6	11.9	-	0.8	-	-
Alphinity Global Sustainable Equity ETF	XASG	18.9	25.0	26.8	-	-	-	0.7	-	-
Betashares Climate Change Innovation ETF	ERTH	-3.8	-4.0	-12.4	-10.5	-	-	0.0	100	37.9
Betashares Glb Rbtct & Artfcl Intlgtc ETF	RBTZ	16.7	27.1	29.0	4.4	12.1	-	0.2	42	61.6
Betashares Global Quality Ldrs ETF Ccy H	HQLT	11.8	24.0	30.1	9.3	-	-	0.4	150	20.6
Betashares Global Quality Leaders ETF	QLTY	15.3	23.9	32.7	14.5	15.6	-	0.5	150	20.6
Betashares Global Shares ETF	BGBL	14.0	20.1	-	-	-	-	0.4	1,261	22.5
Claremont Global ETF	CGUN	5.5	11.4	18.2	14.3	15.3	14.9	-	-	-
Dimensional Global Core Equity Trust ETF	DGCE	13.4	18.8	25.8	13.6	12.8	11.8	0.5	-	-
Firetrail S3 Global Opportunities ETF	S3GO	14.9	16.4	25.3	-	-	-	0.4	-	-
Global X Battery Tech & Lithium ETF	ACDC	6.8	1.6	0.5	5.4	18.5	-	-0.2	32	45.4
iShares Core MSCI Wld Ex Aus ESG ETF	IWLD	15.2	22.0	32.6	16.6	15.2	-	0.4	687	30.5
iShares Global 100 ETF (AU)	IOO	16.1	21.3	32.8	18.2	17.2	15.0	0.4	15	100.0
iShares MSCI World ex Aus Min Vol ETF	VVOL	9.6	12.1	12.9	9.7	7.5	-	0.2	401	10.3
iShares MSCI World ex Australia Qul ETF	IQLT	-	-	-	-	-	-	-	-	-
iShares World Equity Factor ETF	WDMF	14.7	18.3	24.0	11.8	11.4	-	0.0	506	21.7
Janus Henderson Global Sust Eq Actv ETF	FUTR	14.0	22.5	24.5	-	-	-	0.0	-	-
JPMorgan Climate Change Sol Act ETF	T3MP	11.9	19.4	12.1	-	-	-	-	-	-
JPMorgan Glb Rsrch Enh Eq Actv H ETF	JRHG	10.4	-	-	-	-	-	-	-	-
JPMorgan Global Rsrch Enh Eq Actv ETF	JREG	14.5	20.7	30.4	-	-	-	-	-	-
Magellan Core ESG Fund	MCSE	10.3	17.6	22.4	12.6	-	-	-2.3	-	-
Magellan Core Global Fund	MCSG	10.6	17.8	21.0	12.5	-	-	-1.3	-	-
Magellan Global (Open Class)	MGOC	17.0	22.9	27.9	10.9	10.4	12.3	0.1	-	-

© 2024 Morningstar, Inc. All rights reserved. Neither Morningstar, its affiliates, nor the content providers guarantee the data or content contained herein to be accurate, complete or timely nor will they have any liability for its use or distribution. This report has been prepared for clients of Morningstar Australasia Pty Ltd (ABN: 95 090 665 544, AFSL: 240892) and/or New Zealand wholesale clients of Morningstar Research Ltd, subsidiaries of Morningstar, Inc. Any general advice has been provided without reference to your financial objectives, situation or needs. For more information refer to our Financial Services Guide at www.morningstar.com.au/s/fsq.pdf. You should consider the advice in light of these matters and if applicable, the relevant Product Disclosure Statement before making any decision to invest. Our publications, ratings and products should be viewed as an additional investment resource, not as your sole source of information. Morningstar's full research reports are the source of any Morningstar Ratings and are available from Morningstar or your adviser. Past performance does not necessarily indicate a financial product's future performance. To obtain advice tailored to your situation, contact a financial adviser. Some material is copyright and published under licence from ASX Operations Pty Ltd ACN 004 523 782.

Category & Name	Ticker	Returns (%) ¹						Avge. Premium/Discount ²	Portfolio ³	
		3 Month	6 Month	1 Year	3 Year	5 Year	10 Year		# of Holdings	% in Top 10 Holdings
Magellan High Conviction ETF	MHHT	14.5	25.7	37.0	8.9	-	-	0.1	-	-
Magellan Sustainable ETF	MSUF	13.8	20.1	28.7	12.5	-	-	-6.9	-	-
Montaka Global Long Only Equities ETF	MOGL	18.0	29.2	47.3	11.8	7.4	-	-	23	75.8
Munro Climate Change Leaders ETF	MCCL	33.8	41.1	43.6	-	-	-	-	-	-
Nanuk New World ETF	NNUK	16.0	24.9	25.5	-	-	-	0.6	69	38.8
Platinum International ETF	PIXX	6.6	6.7	5.2	5.2	7.2	-	-0.2	-	-
SPDR® MSCI World Quality Mix ETF	QMIX	13.0	17.9	25.1	14.4	12.9	-	0.5	936	15.8
SPDR® S&P World ex Aus Crb Ctrl ETF	WZOZ	13.0	20.1	28.8	13.3	13.4	13.0	0.2	911	22.2
VanEck Morningstar Intl Wide Moat ETF	GOAT	9.0	15.3	15.2	10.7	-	-	0.5	69	21.8
Vaneck Msci International Quality Etf	QUAL	16.9	24.1	37.2	17.7	17.6	-	0.6	312	36.8
VanEck MSCI Intl Sust Eq ETF	ESGI	14.4	23.0	27.5	14.0	13.9	-	-0.1	159	42.3
Vanguard Etclly Cons Intl Shrs ETF	VESG	13.8	21.0	30.3	13.4	14.5	-	0.3	1,517	26.7
Vanguard MSCI Intl ETF	VGS	14.0	20.1	28.7	14.5	14.2	-	0.3	1,424	21.9
Equity World Large Growth										
Aoris International B Managed Fund	BAOR	13.5	25.7	31.1	20.3	16.6	-	-	16	75.5
Apostle Dundas Global Equity Fund D ETF	ADEF	12.4	21.8	22.9	12.2	-	-	-0.2	61	27.0
Betashares Global Cash Flow Kings ETF	CFLO	11.3	-	-	-	-	-	0.5	200	35.9
Betashares Global Sstnbty Ldrs ETF	ETHI	17.2	24.7	32.9	15.0	19.1	-	0.5	203	35.3
Fidelity Global Demographics ETF	FDEM	11.8	19.7	19.9	9.8	12.1	13.5	0.6	60	41.4
Hyperion Global Growth Companies ETF	HYGG	13.7	28.3	48.1	9.3	16.6	-	-	24	75.0
iShares MSCI World ex Australia Momt ETF	IMTM	-	-	-	-	-	-	-	-	-
Loftus Peak Global Disruption Mgd Fd ETF	LPGD	18.5	36.7	51.7	15.8	20.4	17.5	0.1	-	-
Loomis Sayles Global Equity Quoted Mgd	LSGE	15.9	24.8	35.2	-	-	-	-	38	39.9
Macquarie Walter Scott Global Eq Act ETF	MQWS	12.4	-	-	-	-	-	0.3	-	-
Munro Concentrated Global Growth ETF	MCGG	24.7	33.5	43.9	-	-	-	-	-	-
WCM Quality Gbl Gr ETF (Quoted Mgd)	WCMQ	20.1	29.0	35.0	9.8	14.0	-	-0.9	34	39.2
Equity World Large Value										
Antipodes Global Shares ETF	AGX1	11.7	13.9	16.2	8.9	10.5	-	-0.2	70	28.0
Barrow Hanley Global Share ETF E	GLOB	9.2	11.8	18.1	-	-	-	0.1	64	27.2
Betashares Global Income Leaders ETF	INCM	9.3	13.4	14.8	11.1	5.7	-	0.4	100	18.5
iShares MSCI World ex Australia Val ETF	IVLU	-	-	-	-	-	-	-	-	-
SPDR® S&P Global Dividend ETF	WDIV	4.2	10.2	9.5	6.6	4.4	6.9	0.0	121	16.1
VanEck MSCI Intl Val ETF	VLUE	11.7	14.1	22.6	11.7	-	-	0.3	260	21.2
Vanguard Global Value Equity Active ETF	VVLU	12.2	17.7	29.2	15.7	12.7	-	0.3	-	-
Equity World Long Short										
Montaka Global Extension ETF	MKAX	18.8	32.5	52.0	7.0	-	-	-	-	-
Munro Global Growth ETF	MAET	20.2	31.3	36.6	7.6	-	-	-	-	-
Equity World Mid/Small										
VanEck MSCI Intl Sm Com Qual ETF	QSML	17.3	25.4	37.0	13.2	-	-	0.8	155	15.2
Vanguard MSCI International SC ETF	VISM	9.1	16.0	19.1	6.6	9.7	-	0.6	-	-
Vaughan Nelson Global Equity SMID ETF	VNGS	9.9	15.1	18.6	-	-	-	-	65	24.1
Equity World Other										
Betashares Asia Technology Tigers ETF	ASIA	11.1	14.8	12.0	-8.6	8.9	-	0.3	50	68.5
Betashares Crypto Innovators ETF	CRYP	22.4	104.8	127.6	-	-	-	3.5	33	72.5
Betashares Digital Health and Tmdcn ETF	EDOC	1.3	8.3	-13.7	-	-	-	-0.1	42	61.8
Betashares Electric Vhcl & Fut Mblty ETF	DRIV	0.3	-1.7	0.3	-	-	-	0.5	48	57.6
Betashares FTSE 100 ETF	F100	7.6	8.6	13.1	11.8	-	-	0.4	100	47.2
Betashares Future of Food ETF	IEAT	9.1	13.1	1.6	-	-	-	-0.2	45	60.8
Betashares Future of Payments ETF	IPAY	16.9	39.7	35.2	-	-	-	0.7	36	55.1
Betashares Gbl Agltr Coms ETF-Ccy Hdg	FOOD	4.1	3.6	-0.9	2.4	6.6	-	-0.1	60	59.9

Category & Name	Ticker	Returns (%) ¹						Ave. Premium/Discount ²	Portfolio ³	
		3 Month	6 Month	1 Year	3 Year	5 Year	10 Year		# of Holdings	% in Top 10 Holdings
Betashares Glb Banks ETF-Ccy Hdg	BNKS	11.5	22.9	30.0	7.4	5.4	-	-0.3	60	47.7
Betashares Glb Healthcare ETF-Ccy Hdg	DRUG	9.5	12.5	13.7	8.9	9.4	-	0.3	60	49.6
Betashares India Quality ETF	IIND	7.0	11.1	26.7	11.4	-	-	0.2	30	50.6
Betashares Online Retail and E-cmmrc ETF	IBUY	13.1	20.1	23.4	-	-	-	0.4	73	56.0
Betashares S&P 500 Yield Maximiser ETF	UMAX	14.2	15.4	24.7	13.7	11.1	-	0.6	2	100.0
Betashares Solar ETF	TANN	-9.1	-9.7	-33.5	-	-	-	-1.1	36	63.0
Global X Hydrogen ETF	HGEN	-5.4	-11.8	-30.1	-	-	-	-0.8	31	57.5
Global X India Nifty 50 ETF	NDIA	7.0	10.0	26.0	14.3	-	-	0.6	51	56.4
Global X ROBO Gbl Rbtct & Atmtn ETF	ROBO	6.6	15.1	10.4	2.9	10.9	-	0.3	78	17.1
Global X S&P Biotech ETF	CURE	11.2	28.5	27.7	-6.6	2.4	-	2.5	135	10.9
Hejaz Equities ETF	ISLM	6.7	11.3	10.5	-	-	-	0.5	-	-
iShares Global Consumer Staples ETF (AU)	IXI	7.6	7.5	3.7	9.3	7.3	9.6	0.5	3	100.0
iShares Global Healthcare ETF (AU)	IXJ	12.3	12.4	16.1	13.4	11.9	12.9	0.3	14	100.0
iShares MSCI EAFE ETF (AU)	IVE	10.9	15.8	17.6	9.9	8.7	8.3	0.4	3	100.0
iShares MSCI South Korea ETF (AU)	IKO	7.0	14.9	14.7	-2.9	5.2	6.2	0.2	104	51.0
Talaria Global Equity Currency Hdg ETF	TLRH	1.7	4.1	8.8	9.2	8.6	6.5	-	-	-
Talaria Global Equity ETF	TLRA	2.9	3.0	9.3	12.1	9.9	8.9	-	-	-
VanEck Global Hlthcr Ldrs ETF	HLTH	11.4	14.9	9.9	4.8	-	-	0.0	56	21.8
VanEck Video Gaming & eSprts ETF	ESPO	14.9	20.9	22.7	6.1	-	-	-0.6	33	59.9
Vanguard All-World ex-US Shares ETF	VEU	9.5	13.9	16.5	7.3	7.8	8.1	0.5	3,909	10.8
Miscellaneous										
Betashares Global Royalties ETF	ROYL	7.7	6.2	2.3	-	-	-	-0.5	30	78.2
Betashares US Dollar ETF	USD	5.9	1.4	7.7	7.6	3.3	4.5	0.1	1	0.0
Coolabah Short Term Income Managed ETF	FRNS	0.2	3.1	-	-	-	-	-	-	-
Global X 21Shares Bitcoin ETF	EBTC	75.8	160.6	153.5	-	-	-	0.2	-	-
Global X 21Shares Ethereum ETF	EETH	60.3	110.3	97.6	-	-	-	0.0	-	-
Global X Global Carbon ETF (Synthetic)	GCO2	-13.0	-14.9	-22.6	-	-	-	3.9	8	99.9
Global X Ultra Short Nasdaq 100 Hedge Fd	SNAS	-16.7	-39.0	-52.5	-33.1	-	-	-0.2	3	-224.8
Hejaz Sukuk Active ETF A	SKUK	3.3	-	-	-	-	-	-	-	-
VanEck Global Carbon Crds ETF Synthetic	XCO2	-12.2	-13.4	-20.8	-	-	-	0.1	7	98.9
VanEck Global Listed Priv Crdt AUD H ETF	LEND	-	-	-	-	-	-	-0.2	28	67.9
VanEck Global Listed Private Equity ETF	GPEQ	13.4	26.8	49.1	-	-	-	0.2	55	62.1
Multisector Aggressive										
Betashares Diversified All Growth ETF	DHHF	9.9	16.8	21.2	10.8	-	-	0.6	4	100.0
Betashares Ethical Divers High Gr ETF	DZZF	12.7	19.6	24.2	10.4	-	-	0.2	3	100.0
Betashares Managed Risk Global Share ETF	WRLD	13.7	18.2	24.6	12.2	10.2	-	0.2	1	100.0
Intelligent Investor Select Val Shr ETF	IISV	6.8	18.3	25.6	-	-	-	-	-	-
iShares High Growth ESG ETF	IGRO	10.9	19.4	25.1	-	-	-	-0.1	8	100.0
Vanguard Diversified High Growth ETF	VDHG	8.1	15.6	18.4	8.7	9.7	-	0.2	7	100.0
Multisector Balanced										
Betashares Ethical Diversified Bal ETF	DBBF	7.2	13.4	14.7	4.2	-	-	-0.2	3	100.0
iShares Balanced ESG ETF	IBAL	6.5	12.7	14.5	-	-	-	-0.2	9	99.8
Vanguard Diversified Balanced ETF	VDBA	4.4	10.8	10.7	3.5	5.1	-	0.0	7	100.0
Multisector Flexible										
Schroder Real Return (Managed Fund)	GROW	3.5	8.1	7.9	3.1	3.9	-	-0.3	403	62.6
Multisector Growth										
Betashares Ethical Diversified Gr ETF	DGGF	10.0	16.5	19.4	7.3	-	-	0.0	3	100.0
Vanguard Diversified Growth ETF	VDGR	6.2	13.2	14.5	6.1	7.4	-	0.1	7	100.0

Category & Name	Ticker	Returns (%) ¹						Ave. Premium/Discount ²	Portfolio ³	
		3 Month	6 Month	1 Year	3 Year	5 Year	10 Year		# of Holdings	% in Top 10 Holdings
Multisector Moderate										
Vanguard Diversified Conservative ETF	VDCO	2.7	8.1	7.2	1.5	3.1	-	-0.1	8	100.0
Non-Investment-Grade Debt										
Global X USD High Yld Bond (Ccy Hdg) ETF	USHY	0.6	6.7	7.5	-	-	-	0.1	1,071	3.8
iShares Global High Yield Bond AUDH ETF	IHHY	0.8	6.4	7.9	0.7	1.6	-	0.4	144	99.8
VanEck Australian Sbdntd Dbt ETF	SUBD	1.6	3.4	7.1	3.3	-	-	0.0	-	-
VanEck Bentham Global Cap Secs Actv ETF	GCAP	2.1	8.2	13.1	-	-	-	-0.1	70	26.6
Unconstrained Fixed Income										
ActiveX Kapstream Absolute Ret Inc ETF	XKAP	1.1	3.2	5.7	2.3	-	-	0.0	-	-
Betashares Aust Mjr Bnk Hyb Idx ETF	BHYB	1.9	2.7	6.3	-	-	-	0.1	19	60.4
Betashares Geared Lg AUSGovtBdFd	GGAB	0.4	-	-	-	-	-	-0.9	-	-
Betashares GearedLgUSTrsBdFd-CcyH	GGFD	-7.3	-	-	-	-	-	-1.1	-	-
Betashares GearedShrtAUSGovtBdFd	BBAB	1.1	-	-	-	-	-	0.5	2	0.0
BetasharesGearedShrtUSTrsBdFdCcyH	BBFD	9.6	-	-	-	-	-	1.1	2	0.0
Daintree Core Income Fund	ECOR	2.2	4.5	8.0	2.3	-	-	0.0	-	-
Daintree Hybrid Opportunities ETF	DHOF	3.8	6.5	11.2	3.5	-	-	-0.4	-	-
Elstree Hybrid ETF	EHF1	2.2	3.6	7.7	5.1	-	-	0.3	-	-
JPMorgan Income Active ETF Hdg	JPIE	0.8	4.9	-	-	-	-	0.3	-	-

1 Returns as of end of June 2024; returns over periods greater than one year have been annualized.

2 Average of Monthly Premium/Discount calculated as: $\text{Monthly Premium Discount} = (\text{Monthly Closing Price} / \text{Monthly NAV}) - 1$; expressed in percentage terms.

3 As per quarter-end portfolios, subject to availability.

Exhibit 3

Strategic Beta Group		
Dividend Betashares Global Income Leaders ETF Global X S&P 500 Hi Yield Low Vol ETF Global X S&P/ASX 200 High Dividend ETF iShares S&P/ASX Div Opps ESG Screened ETF Russell Inv Australian Responsible Inv ETF Russell Inv High Dividend Aus Shares ETF SPDR® MSCI Australia Sel Hi Div Yield ETF SPDR® S&P Global Dividend ETF VanEck Morningstar Aust Moat Inc ETF VanEck Small Coms Masters ETF Vanguard Australian Shares High Yield ETF	Quality Betashares Australian Quality ETF Betashares Global Quality Ldrs ETF Ccy H Betashares Global Quality Leaders ETF Betashares India Quality ETF Global X Morningstar Global Tech ETF iShares MSCI Wld ex AUS Qul AUD H ETF iShares MSCI World ex Australia Qual ETF VanEck Morningstar Intl Wide Moat ETF VanEck Morningstar Wide Moat (AUD H) ETF VanEck Morningstar Wide Moat ETF Vaneck Msci International Quality Etf VanEck MSCI Intl Quality (Hedg) ETF VanEck MSCI Intl Sm Com Qual (AUD H) ETF VanEck MSCI Intl Sm Com Qual ETF	Fixed Income Betashares Aus Inv Grade Corp Bd ETF Betashares Australian Composite Bond ETF Betashares Interest Rate Hedged Aus Inv Grade Corp Bond ETF VanEck Australian Corp Bd+ ETF
Value VanEck MSCI Intl Val (AUD H) ETF VanEck MSCI Intl Val ETF iShares MSCI World ex AUS Val AUD H ETF iShares MSCI World ex Australia Val ETF	Risk-Oriented iShares Edge MSCI Australia Mini Vol ETF iShares Edge MSCI World Minimum Vol ETF	Multi-Factor iShares Edge MSCI Australia Mltfctr ETF iShares Edge MSCI World Multifactor ETF SPDR® MSCI World Quality Mix ETF VanEck China New Economy ETF VanEck MSCI Mltfac EmMkts Eq ETF
Fundamentals Betashares FTSE RAFI Australia 200 ETF		Other Betashares S&P 500 Equal Weight ETF VanEck Australian Equal Wt ETF VanEck Global Hlthcr Ldrs ETF
		Momentum Betashares Australian Momentum ETF iShares MSCI World ex Australia Momentum ETF

Sources: Morningstar Direct and ASX website (<https://www2.asx.com.au/>); as per data available on August 23, 2024.

Individual investors can get access to our reports at [Morningstar Australia](#), and financial advisors at [Morningstar Adviser Research Centre](#).