

CETFA Monthly Report (\$ millions)
as of October 31, 2023

Top 25 ETFs by Net Creations - Current Month

ETF Name	Ticker	Management Code	Current Month	YTD 2023
1 iShares Core Canadian Universe Bond Index ETF	XBB	BLK	\$ 940	\$ 1,543
2 Horizons High Interest Savings ETF	CASH	HRZ	348	3,308
3 CI High Interest Savings ETF	CMH	CM	333	3,455
4 BMO Long Federal Bond Index ETF	ZFL	BMO	260	1,066
5 NBI Sustainable Canadian Bond ETF	NSCB	NBS	252	1,538
6 BMO S&P 500 Index ETF	ZSP	BMO	245	(1,407)
7 iShares 20+ Year U.S. Treasury Bond Index ETF (USD Units)	XTLU	BLK	190	190
8 Horizons Equal Weight Banks Index ETF	HBK	HRZ	146	252
9 BMO Money Market Fund ETF Series	ZMMK	BMO	135	716
10 Purpose Bitcoin ETF (CAD-Unhedged)	PBTC.B	PCF	131	211
11 Vanguard S&P 500 Index ETF	VFV	VNG	121	1,545
12 iShares Core Canadian Long Term Bond Index ETF	XLB	BLK	113	237
13 iShares Core MSCI EAFE IMI Index ETF	XEF	BLK	99	442
14 iShares Core Conservative Balanced ETF Portfolio	RQN	RBC	98	304
15 iShares Core S&P 500 Index ETF (CAD-Hedged)	XSP	BLK	76	(358)
16 NBI Active International Equity ETF	NINT	NBS	74	358
17 Purpose High Interest Savings Fund	PSA	PCF	72	147
18 iShares Core S&P/TSX Capped Composite Index ETF	XIC	BLK	60	(378)
19 Scotia Canadian Bond Index Tracker ETF	SITB	BNS	59	95
20 3iQ ConShares Bitcoin ETF	BTCCQ	3IQ	58	(571)
21 NSC Target 2025 Corporate Bond Index ETF	RNB	RBC	57	304
22 CI Galaxy Bitcoin ETF (CAD-Unhedged)	BTGX.B	CIM	57	129
23 iShares Core Equity ETF Portfolio	XEQT	BLK	55	573
24 BMO Equal Weight Banks Index ETF	ZEB	BMO	54	1,209
25 BMO USD Cash Management ETF (CAD Units)	ZUCM	BMO	54	57
Top 25			\$ 4,052	\$ 14,754

*Source: Investor Economics

Top 25 ETFs by Net Redemptions - Current Month

ETF Name	Ticker	Management Code	Current Month	YTD 2023
1 Evolve High Interest Savings Account ETF	HSA	EVL	\$ (458)	\$ 242
2 BMO S&P/TSX Capped Composite Index ETF	ZCN	BMO	(122)	191
3 Mackenzie Emerging Markets Local Currency Bond Index ETF	QEBL	MFC	(118)	(481)
4 iShares Core Canadian Short Term Bond Index ETF	XSB	BLK	(112)	(612)
5 Horizons S&P 500 Index ETF	HXS	HRZ	(88)	(88)
6 NBI Sustainable Global Equity ETF	NSGE	NBS	(97)	(40)
7 iShares S&P/TSX 60 Index ETF	XIU	BLK	(92)	282
8 BMO Ultra Short-Term Bond ETF	ZST	BMO	(78)	234
9 Invesco 1-3 Year Laddered Floating Rate Note Index ETF	FLR	AIM	(72)	247
10 BMO Mid-Term U.S. IG Corporate Bond Index ETF	ZIC	BMO	(67)	331
11 CI WisdomTree Japan Equity Index ETF	JAPN	CIM	(65)	307
12 Invesco FTSE RAFI Global Small-Mid ETF	PZW	AIM	(65)	(78)
13 iShares 0-3 Month Treasury Bill Index ETF	HRZU	HRZ	(24)	246
14 Manulife Smart Short-Term Bond ETF	TERM	MNL	(62)	(119)
15 NBI Sustainable Canadian Equity ETF	NSCE	NBS	(55)	247
16 BetaPro S&P 500 -2x Daily Bear ETF	HSD	HRZ	(55)	(29)
17 BetaPro Natural Gas Leveraged Daily Bull ETF	HNU	HRZ	(50)	508
18 NBI High Yield Bond ETF	NHYB	NBS	(49)	37
19 iShares MSCI World Index ETF	XWD	BLK	(49)	(54)
20 iShares Global Agriculture Index ETF	COW	BLK	(49)	(112)
21 BMO Laddered Preferred Share Index ETF	ZPS	BMO	(46)	(117)
22 Purpose Cash Management Fund [ETF Series]	MNY	PCF	(48)	341
23 Dynamic Active International Dividend ETF	DXW	BNS	(40)	26
24 BMO Equal Weight Utilities Index ETF	ZUT	BMO	(38)	(43)
25 CI Global Financial Sector ETF	ZFS	CIM	(38)	(370)
Top 25			\$ (2,093)	\$ 602

*Source: Investor Economics

Top 25 Largest ETFs by AUM

ETF Name	Ticker	Management Code	AUM	% of Total
1 BMO S&P 500 Index ETF	ZSP	BMO	\$ 12,064	3.2%
2 iShares S&P/TSX 60 Index ETF	XIU	BLK	10,520	2.8%
3 Vanguard S&P 500 Index ETF	VFV	VNG	9,004	2.4%
4 CI High Interest Savings ETF	CSAV	CIM	8,741	2.3%
5 iShares Core S&P/TSX Capped Composite Index ETF	XIC	BLK	8,287	2.2%
6 iShares Core S&P 500 Index ETF (CAD-Hedged)	XSP	BLK	7,886	2.1%
7 BMO S&P/TSX Capped Composite Index ETF	ZCN	BMO	6,688	1.8%
8 BMO MSCI EAFE Index ETF	ZEI	BMO	6,279	1.7%
9 Vanguard U.S. Total Market Index ETF	VUN	VNG	6,209	1.7%
10 iShares Core MSCI EAFE IMI Index ETF	XEF	BLK	6,205	1.7%
11 iShares Core Canadian Universe Bond Index ETF	XBB	BLK	6,189	1.6%
12 BMO Aggregate Bond Index ETF	ZAG	BMO	5,755	1.5%
13 Vanguard FTSE Canada All Cap Index ETF	VCN	VNG	5,344	1.4%
14 iShares Core S&P 500 Index ETF	XUS	BLK	4,696	1.3%
15 Vanguard Canadian Aggregate Bond Index ETF	VAB	VNG	4,194	1.1%
16 Vanguard Growth ETF Portfolio	VGRD	VNG	4,086	1.1%
17 Purpose High Interest Savings Fund	PSA	PCF	3,998	1.1%
18 BMO Equal Weight Banks Index ETF	ZEB	BMO	3,917	1.0%
19 Horizons High Interest Savings ETF	CASH	HRZ	3,840	1.0%
20 Horizons Cdn Select Universe Bond ETF	HBK	HRZ	3,503	0.9%
21 Vanguard FTSE Developed All Cap ex North America Index ETF	VUI	VNG	3,313	0.9%
22 Horizons S&P/TSX 60 Index ETF	HXT	HRZ	3,248	0.9%
23 BMO Low Volatility Canadian Equity ETF	ZLB	BMO	2,985	0.8%
24 BMO Mid-Term U.S. IG Corporate Bond Index ETF	ZIC	BMO	2,905	0.8%
25 Vanguard All-Equity ETF Portfolio	VEQT	VNG	2,874	0.8%
Top 25			\$ 142,760	38.0%

*Source: Investor Economics

Net Creations by ETF Provider

ETF Provider	Management Code	Current Month	Previous Month	Change	YTD 2023	% of Total 2023
BlackRock Canada	BLK	\$ 1,236	\$ (662)	286.7%	\$ 3,823	11.5%
BMO Asset Management	BMO	519	572	-9.2%	4,243	12.8%
Vanguard Canada	VNG	348	640	-45.7%	4,437	13.4%
Horizons ETFs	HRZ	273	122	124.7%	4,814	14.5%
RBC Global Asset Management	RBC	236	117	101.6%	1,276	3.8%
TD Asset Management	TDM	208	142	47.0%	2,323	7.0%
Purpose Investments	PCF	173	237	-27.2%	1,220	3.7%
CI Investments	CIM	162	65	147.7%	3,310	10.0%
National Bank	NBS	115	237	-51.4%	3,783	11.4%
Fidelity	FID	99	118	-16.7%	1,224	3.7%
Hamilton ETFs	HAM	83	88	-5.9%	1,218	3.7%
3iQ	3IQ	58	(2)	-	(565)	-
Harvest Portfolios	HPG	56	49	14.3%	649	2.0%
Scotia Global Asset Management	BNS	53	7	623.5%	237	0.7%
Desjardins Investments	DJD	49	6	771.4%	102	0.3%
CIBC Asset Management	CIB	38	2	-	155	0.5%
Dynamic	DYN	33	-	-	33	0.1%
Forstron Global Asset Management	FORS	32	-	-	36	0.1%
Brompton Funds	BRM	23	11	110.1%	124	0.4%
Picton Mahoney Asset Management	PMF	21	(8)	346.3%	110	0.3%
Franklin Templeton	FLS	17	50	-66.4%	(276)	-
Ninepoint Partners	NPP	11	(1)	-	(37)	-
Guardian Capital LP	GCL	6	1	409.0%	58	0.2%
Arrow Capital Management	ACM	5	(1)	902.2%	17	0.1%
First Trust Portfolios Canada	FTP	4	6	-38.7%	(3)	-
Mulvihill Capital Management	MLV	2	-	-	2	-
IA Clarington	IAC	2	2	-22.2%	(11)	-
Accelerate Financial	ACL	-	-	-	(5)	-
Starlight Investments	STR	-	-	-	(2)	-
Emerge Canada	EMR	-	-	-	(6)	-
Caldwell	CAL	(1)	-	-	-	-
Lysander Funds	LVS	(2)	4	-135.8%	1	-
Bristol Gate Capital Partners	BRI	(3)	(15)	78.1%	8	-
Russell Investments Canada	RUS	(4)	(1)	-376.0%	13	0.1%
PIMCO Canada	PMC	(4)	26	-121.6%	961	0.5%
Midfield	MDG	(7)	(6)	-21.0%	36	0.1%
AGF Investments	AGF	(47)	(15)	-211.9%	(78)	-
Manulife Investment Management	MNL	(85)	5	-	148	0.4%
Mackenzie	MFC	(146)	9	-	(280)	-
Invesco ETFs	AIM	(167)	33	-609.1%	299	0.9%
Evolve Funds	EVL	(395)	141	-379.7%	616	1.9%
Top 25		\$ 2,999	\$ 1,980	51.5%	\$ 33,190	

*Source: Investor Economics

AUM by ETF Provider

ETF Provider	Management Code	# of ETFs	Current Month	Previous Month	Change	Dec 2022
BlackRock Canada	BLK	143	\$ 97,056	\$ 97,692	-0.7%	\$ 92,637
BMO Asset Management	BMO	152	90,927	91,407	-0.5%	87,729
Vanguard Canada	VNG	67	65,913	66,249	-0.8%	49,869
Horizons ETFs	HRZ	119	27,404	27,406	-	22,892
CI Investments	CIM	88	19,686	19,500	1.0%	15,966
Mackenzie	MNL	46	12,203	12,500	-2.4%	12,395
TD Asset Management	TDM	41	10,434	10,267	1.4%	7,760
National Bank	NBS	15	9,925	9,933	-0.1%	6,394
Purpose Investments	PCF	53	8,846	8,352	5.9%	6,867
RBC Global Asset Management	RBC	41	5,236	5,016	4.4%	3,974
Invesco ETFs	AIM	36	4,966	5,211	-5.1%	4,643
Fidelity	FID	40	4,540	4,455	1.9%	3,265
Scotia Global Asset Management	BNS	26	3,756	3,720	1.0%	3,490
Harvest Portfolios	HPG	21	3,300	3,388	-2.6%	2,858
Evolve Funds	EVL	28	2,883	3,270	-11.9%	2,184
Hamilton ETFs	HAM	16	2,722	2,808	-3.0%	1,790
CIBC Asset Management	CIB	26	2,657	2,630	1.0%	2,483
Manulife Investment Management	MNL	18	2,514	2,605	-3.5%	2,390
PIMCO Canada	PMC	6	2,177	2,216	-1.7%	2,078
Desjardins Investments	DJD	18	1,740	1,702	2.3%	1,625
AGF Investments	AGF	12	1,124	1,151	-2.4%	1,151
Franklin Templeton	FLS	12	1,076	1,071	0.5%	1,308
Picton Mahoney Asset Management	PMF	8	683	671	1.8%	573
Ninepoint Partners	NPP	8	683	669	2.1%	644
Brompton Funds	BRM	11	618	607	1.9%	621
Midfield	MDG	6	443	460	-3.6%	273
First Trust Portfolios Canada	FTP	23	369	376	-1.9%	360
3iQ	3IQ	2	315	197	60.5%	52
Guardian Capital LP	GCL	12	289	288	0.3%	229
Bristol Gate Capital Partners	BRI	2	219	222	-1.1%	194
IA Clarington	IAC	8	102	101	0.3%	112
Emerge Canada	EMR	11	102	115	-11.3%	104
Lysander Funds	LVS	3	77	80	-3.4%	75
Mulvihill Capital Management	MLV	2	68	-	-	-
Accelerate Financial	ACL	4	64	64	0.4%	69
Russell Investments Canada	RUS	3	60	65	-7.7%	52
Arrow Capital Management	ACM	3	55	50	9.8%	40
Forstron Global Asset Management	FORS	4	35	4	821.2%	-
Dynamic	DYN	4	33	-	-	-
Starlight Investments	STR	2	21	21	-2.7%	25
Caldwell	CAL	1	4	5	-15.0%	5
Top 25		1,112	\$ 375,307	\$ 376,561	-0.3%	\$ 339,668

*Source: Investor Economics

Market Share by ETF Provider

ETF Provider	Management Code	Current Month	Previous Month	Change	Dec 2022
BlackRock Canada	BLK	25.9%	25.9%	-0.1%	27.3%
BMO Asset Management	BMO	24.2%	24.3%	-	25.9%
Vanguard Canada	VNG	14.9%	14.8%	-	14.7%
Horizons ETFs	HRZ	7.3%	7.3%	-	6.7%
CI Investments	CIM	5.2%	5.2%	0.1%	4.7%
Mackenzie	MFC	3.3%	3.3%	-0.1%	3.6%
TD Asset Management	TDM	2.8%	2.7%	-	2.3%
National Bank	NBS	2.6%	2.6%	-	1.9%
Purpose Investments	PCF	2.4%	2.2%	0.1%	2.0%
RBC Global Asset Management	RBC	1.4%	1.3%	0.1%	1.2%
Invesco ETFs	AIM	1.3%	1.4%	-0.1%	1.4%
Fidelity	FID	1.2%	1.2%	-	1.0%
Scotia Global Asset Management	BNS	1.0%	1.0%	-	1.0%
Harvest Portfolios	HPG	0.9%	0.9%	-	0.8%
Evolve Funds	EVL	0.8%	0.9%	-0.1%	0.6%
Hamilton ETFs	HAM	0.7%	0.7%	-	0.5%
CIBC Asset Management	CIB	0.7%	0.7%	-	0.7%
Manulife Investment Management	MNL	0.7%	0.7%	-	0.7%
PIMCO Canada	PMC	0.6%	0.6%	-	0.6%
Desjardins Investments	DJD	0.5%	0.5%	-	0.5%
AGF Investments	AGF	0.3%	0.3%	-	0.3%
Franklin Templeton	FLS	0.3%	0.3%	-	0.4%
Picton Mahoney Asset Management	PMF	0.2%	0.2%	-	0.2%
Ninepoint Partners	NPP	0.2%	0.2%	-	0.2%
Brompton Funds	BRM	0.2%	0.2%	-	0.2%
Midfield	MDG	0.1%	0.1%	-	0.1%
First Trust Portfolios Canada	FTP	0.1%	0.1%	-	0.1%
3iQ	3IQ	0.1%	0.1%	0.2%	-
Guardian Capital LP	GCL	0.1%	0.1%	-	0.1%
Bristol Gate Capital Partners	BRI	0.1%	0.1%	-	0.1%
IA Clarington	IAC	-	-	-	-
Emerge Canada	EMR	-	-	-	-
Lysander Funds	LVS	-	-	-	-
Mulvihill Capital Management	MLV	-	-	-	-
Accelerate Financial	ACL	-	-	-	-
Russell Investments Canada	RUS	-	-	-	-
Arrow Capital Management	ACM	-	-	-	-
Forstron Global Asset Management	FORS	-	-	-	-
Dynamic	DYN	-	-	-	-
Starlight Investments	STR	-	-	-	-
Caldwell	CAL	-	-	-	-

*Source: Investor Economics

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as of October 31, 2023

New ETFs Launched in 2023 - Top Funds by AUM

ETF Name	Ticker	Management Code	AUM	% of Total
1 Hamilton Canadian Financials Yield Maximizer ETF	HMAX	HAM	\$ 517	0.1%
2 Hamilton Canadian Bank Equal-Weight Index ETF	HEB	HAM	482	0.1%
3 Horizons 0-3 Month T-Bill ETF	CBIL	HRZ	474	0.1%
4 BMO US Aggregate Bond Index ETF (Hedged Units)	ZUAG F	BMO	333	0.1%
5 Horizons 0-3 Month U.S. T-Bill ETF	UBIL U	HRZ	322	0.1%
6 Horizons Equal Weight Banks Index ETF	HBNK	HRZ	207	0.1%
7 Hamilton Utilities Yield Maximizer ETF	UMAX	HAM	142	—
8 iShares 20+ Year U.S. Treasury Bond Index ETF (USD Units)	XTLT U	BLK	97	—
9 BMO USD Cash Management ETF (CAD Units)	ZUCM	BMO	75	—
10 Fidelity Global Innovators ETF	FINN	FID	54	—
11 BMO US TIPS Index ETF (USD-Units)	TIPS U	BMO	69	—
12 Brompton Split Corp. Preferred Share ETF (CAD Units)	SPLT	BRM	68	—
13 Harvest Travel & Leisure Income ETF	TRVL	HPG	55	—
14 BMO S&P/TSX 60 Index ETF	ZIU	BMO	55	—
15 CI Global Minimum Downside Volatility Index ETF (Unhedged Common Units)	CGDV B	CIM	54	—
16 iShares 20+ Year U.S. Treasury Bond Index ETF (CAD-Hedged)	XTLH	BLK	54	—
17 Purpose USD Cash Management Fund (ETF Series)	MNU U	PFC	52	—
18 Harvest Premium Yield Treasury ETF	HPYT	HPG	49	—
22 Guardian Ultra-Short Canadian T-Bill Fund (ETF Series)	GCTB	GCL	45	—
20 Fidelity Greater Canada Fund (ETF Series)	FCGC	FID	44	—
21 Fidelity Canadian Large Cap Fund (ETF Series)	FCLC	FID	40	—
22 Evolve S&P 5000 Enhanced Yield Fund (CAD-Unhedged) (ETF Series)	ESPX B	EVL	37	—
23 Horizons Enhanced Equal Weight Canadian Banks Covered Call ETF	BKCL	HRZ	36	—
24 RBC U.S. Discount Bond ETF (CAD Units)	RDOB	RBC	33	—
25 BMO Global REIT Fund (ETF Series)	BGRF	BMO	33	—
			\$ 3,448	0.9%

*Source: Investor Economics

New ETFs Launched in 2023 - Top Funds by Current Month Net Creations

ETF Name	Ticker	Management Code	Net Creations	% of Total
1 iShares 20+ Year U.S. Treasury Bond Index ETF (USD Units)	XTLT U	BLK	\$ 173	5.8%
2 Horizons Equal Weight Banks Index ETF	HBNK	HRZ	146	4.9%
3 BMO USD Cash Management ETF (CAD Units)	ZUCM	BMO	54	1.8%
4 BMO S&P/TSX 60 Index ETF	ZIU	BMO	54	1.8%
5 Harvest Premium Yield Treasury ETF	HPYT	HPG	41	1.4%
6 BMO Global REIT Fund (ETF Series)	BGRF	BMO	33	1.1%
7 Fidelity Global Ex-North America Equity ETF (ETF Series)	FINN	FID	32	1.1%
8 BMO Global Infrastructure Fund (ETF Series)	BGIF	BMO	29	1.0%
9 Brompton Split Corp. Preferred Share ETF (CAD Units)	SPLT	BRM	24	0.8%
10 Hamilton U.S. Bond Yield Maximizer ETF	HEND	HAM	20	0.7%
11 Hamilton Canadian Financials Yield Maximizer ETF	HMAX	HAM	18	0.6%
12 Dynamic Active Canadian Bond ETF	DXBC	DYN	16	0.5%
13 Horizons Enhanced Canadian Oil and Gas Equity Covered Call ETF	ENCL	HRZ	16	0.5%
14 Dynamic Active U.S. Investment Grade Corporate Bond ETF	DXBU	DYN	13	0.4%
15 Hamilton Utilities Yield Maximizer ETF	UMAX	HAM	12	0.4%
16 Hamilton U.S. Equity Yield Maximizer ETF	SHAX	HAM	11	0.4%
17 iShares 20+ Year U.S. Treasury Bond Index ETF (CAD-Hedged)	XTLH	BLK	11	0.4%
18 CI Global Minimum Downside Volatility Index ETF (Unhedged Common Units)	CGDV B	CIM	11	0.4%
19 Horizons Long-Term U.S. Treasury Premium Yield ETF (CAD Units)	LTPY	HRZ	10	0.3%
20 BMO US Equity Buffer Hedged to CAD ETF - October	ZCOF	BMO	8	0.3%
21 Premium Cash Management Fund	MCAD	EVL	8	0.3%
22 Horizons Short-Term U.S. Treasury Premium Yield ETF (CAD Units)	SPAY	HRZ	7	0.2%
23 Fidelity Global Innovators ETF	FINN	FID	7	0.2%
24 RBC Target 2025 Government Bond ETF	RGOO	RBC	7	0.2%
25 Evolve NASDAQ Technology Index Fund (CAD-Hedged)	QQOT	EVL	7	0.2%
			\$ 765	25.5%

*Source: Investor Economics

Net Creations by Asset Category

Asset Category	Current Month	Previous Month	Change	YTD 2023	% of Total
Total	\$ 2,999	\$ 1,960	51.5%	\$ 33,190	100.0%
Fixed Income	1,720	376	368.1%	11,517	34.7%
Investment grade	1,889	376	403.3%	11,479	34.6%
Corporate	(21)	(101)	79.3%	1,464	4.4%
Government	676	67	905.0%	4,253	12.8%
Mix	1,234	409	201.3%	5,763	17.4%
High yield	(169)	—	—	37	0.1%
Corporate	(159)	(19)	0.6%	242	0.7%
Emerging markets	(138)	(4)	—	(505)	-1.5%
Mix	(32)	24	-232.3%	282	0.8%
Equity	961	271	84.9%	10,388	31.3%
Canada	77	104	-26.4%	2,675	8.1%
US	318	81	294.1%	(1,357)	-4.1%
Emerging Markets	(118)	164	-111.3%	2,702	8.1%
International	139	(33)	515.5%	2,911	8.8%
North America	(12)	27	-143.0%	278	0.8%
Europe	(2)	6	-131.4%	(20)	-0.1%
Global	(52)	120	-142.9%	605	1.8%
Sector	51	(198)	125.9%	2,594	7.8%
Agriculture	(49)	(3)	—	(107)	-0.3%
Consumer staples	(3)	(8)	59.3%	1	—
Energy	8	(121)	106.7%	(682)	-2.1%
Financials	158	44	260.7%	1,667	5.0%
Health care	(15)	(22)	33.0%	339	1.0%
Industrials	(23)	(9)	-169.6%	4	—
Utilities & Infrastructure	(12)	(8)	-51.6%	185	0.6%
Materials	8	(10)	182.8%	(177)	-0.5%
Metals	(6)	3	-208.8%	(74)	-0.2%
Multisite	21	(2)	—	—	—
Real estate	—	(16)	97.8%	(131)	-0.4%
Technology	(37)	(46)	20.3%	198	0.6%
Commodities	(26)	(27)	3.8%	52	0.2%
Emerov	—	(13)	98.7%	220	0.7%
Metals	(22)	(39)	42.3%	(196)	-0.6%
Multi-asset class	188	178	5.6%	1,807	4.8%
Money market	333	1,157	-71.2%	9,675	29.1%
Currency	25	38	-32.4%	220	0.7%
Cryptocurrency	269	(14)	—	(281)	-0.8%
Volatility	(11)	2	-676.3%	13	—
of which inverse/leveraged	\$ (148)	\$ (15)	-894.8%	\$ (4)	—

*Source: Investor Economics

Market Share by Asset Category

Asset Category	Current Month	Previous Month	Change	Dec 2022
Total	100.0%	100.0%	—	100.0%
Fixed Income	24.3%	23.9%	0.4%	24.4%
Investment grade	21.8%	21.3%	0.5%	21.6%
Corporate	6.2%	6.2%	—	6.5%
Government	4.0%	3.8%	0.2%	3.5%
Mix	11.6%	11.3%	0.3%	11.6%
High yield	2.5%	2.6%	-0.1%	2.8%
Corporate	0.7%	0.7%	—	0.7%
Emerging markets	0.3%	0.4%	—	0.5%
Mix	1.4%	1.4%	—	1.5%
Equity	63.6%	64.4%	-0.8%	65.8%
Canada	19.5%	20.0%	-0.5%	21.6%
US	20.3%	20.2%	—	20.9%
Emerging Markets	2.4%	2.5%	—	1.9%
International	8.5%	8.6%	-0.1%	8.2%
North America	0.5%	0.5%	—	0.5%
Europe	0.3%	0.3%	—	0.3%
Global	4.0%	4.0%	—	4.0%
Sector	8.1%	8.3%	-0.2%	8.3%
Agriculture	0.1%	0.1%	—	0.1%
Consumer staples	0.1%	0.1%	—	0.1%
Energy	0.9%	0.9%	—	1.1%
Financials	1.3%	1.3%	—	1.2%
Health care	0.8%	0.9%	—	0.9%
Industrials	—	—	—	—
Utilities & Infrastructure	1.0%	1.0%	—	1.2%
Materials	0.5%	0.4%	—	0.6%
Metals	0.1%	0.1%	—	0.1%
Multisite	0.5%	0.5%	—	0.2%
Real estate	0.7%	0.7%	—	0.9%
Technology	2.2%	2.2%	—	1.8%
Commodities	0.6%	0.6%	—	0.7%
Emerov	0.1%	0.1%	—	0.1%
Metals	0.4%	0.4%	—	0.5%
Multi-asset class	3.8%	3.8%	—	3.8%
Money market	6.6%	6.4%	0.1%	4.6%
Currency	0.2%	0.2%	—	0.2%
Cryptocurrency	0.9%	0.6%	0.2%	0.6%
Volatility	—	—	—	—
of which inverse/leveraged	0.4%	0.4%	—	0.4%

*Source: Investor Economics

as of October 31, 2023

*Source: Investor Economics

*Source: Investor Economics

as of October 31, 2023.

*Source: Investor Economics

*Source: Investor Economics

CETFA Monthly Report (\$ millions)

as of October 31, 2023

AUM by Asset Category

Asset Category	Current Month	Previous Month	Change	Dec 2022
Total	\$ 375,307	\$ 376,561	-0.3%	\$ 339,668
Fixed income	91,249	89,885	1.5%	82,771
Investment grade	81,901	80,253	2.1%	73,353
Corporate	23,231	23,214	0.1%	22,037
Government	14,983	14,417	3.9%	11,751
Mix	43,687	42,623	2.5%	39,565
High yield	9,348	9,632	-2.9%	9,418
Corporate	2,750	2,785	-1.2%	2,449
Emerging markets	1,234	1,386	-11.0%	1,761
Mix	5,319	5,437	-2.2%	5,180
Equity	238,621	242,501	-1.6%	223,579
Canada	73,016	75,297	-3.0%	73,313
US	76,033	76,186	-0.2%	70,915
Emerging Markets	9,180	9,315	-1.4%	6,586
International	31,925	32,251	-1.0%	27,996
North America	1,961	1,981	-1.0%	1,779
Europe	1,049	1,019	3.0%	1,038
Global	14,929	15,128	-1.3%	13,646
Sector	30,526	31,324	-2.5%	28,307
Agriculture	311	373	-16.7%	480
Consumer staples	263	263	—	258
Energy	3,395	3,411	-0.4%	3,797
Financials	4,735	4,868	-2.7%	3,945
Health care	3,060	3,229	-5.2%	3,061
Industrials	43	70	-38.6%	40
Utilities & Infrastructure	3,739	3,821	-2.1%	4,103
Materials	1,758	1,671	5.2%	1,959
Metals	384	422	-9.1%	457
Multiple	2,042	2,058	-0.8%	815
Real estate	2,567	2,741	-6.3%	3,137
Technology	8,223	8,390	-2.0%	6,248
Commodities	2,179	2,158	0.9%	2,211
Energy	425	463	-8.3%	427
Metals	1,531	1,467	4.4%	1,583
Multi-asset class	14,365	14,443	-0.5%	12,740
Money market	24,651	24,253	1.6%	15,688
Currency	895	832	7.6%	563
Cryptocurrency	3,313	2,445	35.5%	2,039
Volatility	34	44	-23.9%	76

*Source: Investor Economics