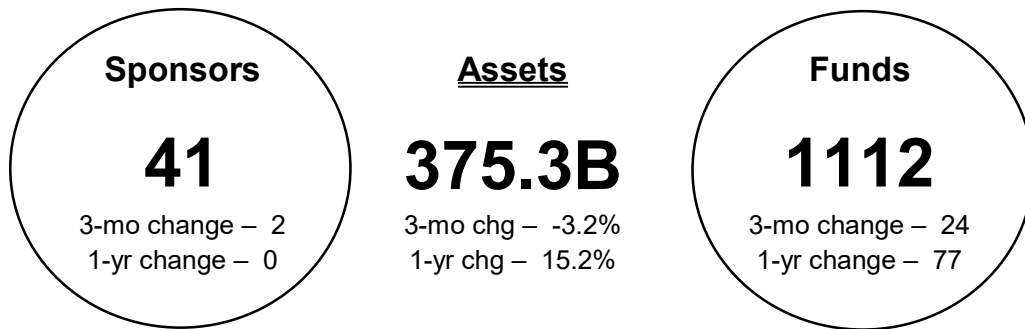
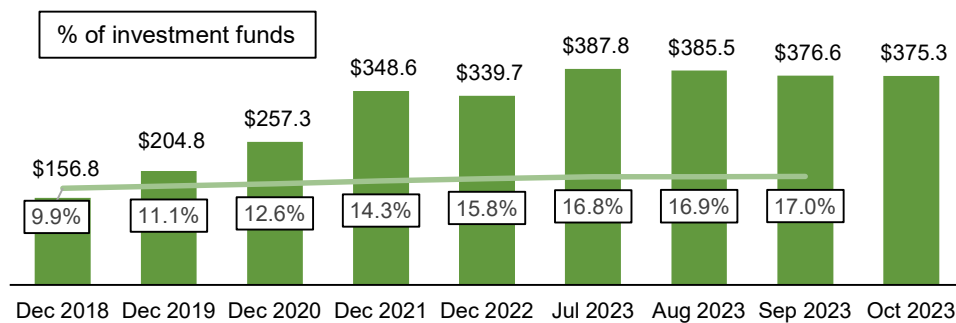


CETFA Monthly Report (\$ Billions)

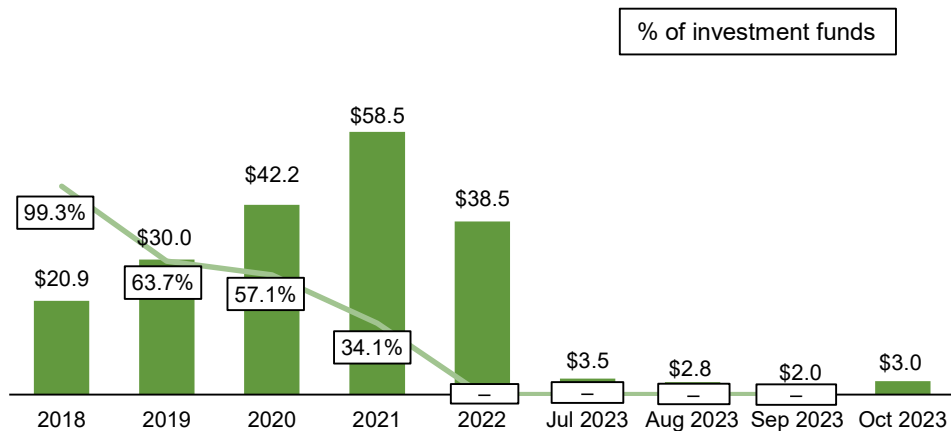
as of October 31, 2023



Assets



Net creations



*Source: Investor Economics and the Investment Funds Institute of Canada (IFIC)

CETFA Monthly Report (\$ Millions)

as of October 31, 2023

AUM by ETF Provider

Sponsor	# of ETFs			1-yr growth	Net creations			
		Assets			1 mo.	3 mo.	YTD	1 yr.
Total*	1112	\$ 375,307	15.2%	\$ 2,999	\$ 7,740	\$ 33,157	\$ 45,145	
BlackRock Canada	143	97,056	7.4%	1,236	1,010	3,823	5,431	
BMO Asset Management	152	90,927	8.5%	519	886	4,243	7,462	
Vanguard Canada	37	55,913	16.6%	348	1,567	4,437	5,588	
Horizons ETFs	119	27,404	28.4%	273	1,169	4,814	6,331	
CI Investments	88	19,686	38.6%	162	593	3,310	5,082	
Mackenzie	46	12,203	2.9%	(146)	(107)	(260)	105	
TD Asset Management	41	10,434	36.9%	208	572	2,323	2,511	
National Bank	15	9,925	59.4%	115	582	3,783	3,995	
Purpose Investments	53	8,846	39.9%	173	393	1,224	1,935	
RBC Global Asset Management	41	5,236	41.8%	236	513	1,276	1,593	
Invesco ETFs	36	4,946	10.0%	(167)	(268)	299	470	
Fidelity	40	4,540	49.6%	99	337	1,224	1,387	
Scotia Global Asset Management	26	3,756	18.1%	53	144	237	560	
Harvest Portfolios	21	3,300	22.9%	56	144	649	834	
Evolve Funds	28	2,883	38.8%	(395)	(207)	616	774	
Hamilton ETFs	16	2,722	56.8%	83	307	1,218	1,338	
CIBC Asset Management	27	2,657	7.8%	38	55	155	146	
Manulife Investment Management	18	2,514	5.6%	(85)	(63)	148	66	
PIMCO Canada	6	2,177	9.8%	(6)	22	161	227	
Desjardins Investments	18	1,740	2.1%	49	(7)	102	(26)	
AGFIQ	12	1,124	0.2%	(47)	(78)	(78)	(71)	
Franklin LibertyShares	12	1,076	-16.9%	17	32	(276)	(274)	
Picton Mahoney Asset Management	8	683	12.2%	21	26	110	69	
Ninepoint Partners	8	683	-6.0%	11	(28)	(37)	(54)	
Brompton Funds	11	618	26.8%	23	48	124	156	
Middlefield	6	443	68.1%	(7)	(21)	36	41	
First Trust Portfolios Canada	23	369	-10.1%	4	5	(3)	(51)	
3iQ	2	315	-55.1%	58	16	(565)	(577)	
Guardian Capital LP	12	289	31.0%	6	42	58	64	
Bristol Gate Capital Partners	2	219	9.4%	(3)	(15)	8	(2)	
IA Clarington	8	102	-4.0%	2	1	(11)	(5)	
Emerge Canada	11	100	-22.2%	—	—	(6)	(10)	
Lysander Funds	3	77	-2.0%	(2)	1	—	(2)	
Mulvihill Capital Management	2	68	—	2	2	2	2	
Accelerate Financial	4	64	-8.6%	—	3	(5)	(6)	
Russell Investments Canada	3	60	36.1%	(4)	(5)	13	19	
Arrow Capital Management	3	55	47.6%	5	7	17	19	
Forstrong Global Asset Management	4	35	—	32	36	36	36	
Dynamic	4	33	—	33	33	—	33	
Starlight Investments	2	21	-22.5%	—	(1)	(2)	(3)	
Caldwell	1	4	-17.2%	(1)	(1)	—	—	

*Total net creations include terminated sponsors.

**Source: Investor Economics

Market Share by Asset Category

Asset Category	Current Month	Previous Month
Total	92.5%	92.9%
Fixed income	24.3%	23.9%
Investment grade	21.8%	21.3%
Corporate	6.2%	6.2%
Government	4.0%	3.8%
Mix	11.6%	11.3%
High yield	2.5%	2.6%
Corporate	0.7%	0.7%
Emerging markets	0.3%	0.4%
Mix	1.4%	1.4%
Equity	63.6%	64.4%
Canada	19.5%	20.0%
US	20.3%	20.2%
Emerging Markets	2.4%	2.5%
International	8.5%	8.6%
North America	0.5%	0.5%
Europe	0.3%	0.3%
Global	4.0%	4.0%
Sector	8.1%	8.3%
Agriculture	0.1%	0.1%
Consumer staples	0.1%	0.1%
Energy	0.9%	0.9%
Financials	1.3%	1.3%
Health care	0.8%	0.9%
Industrials	—	—
Utilities & Infrastructure	1.0%	1.0%
Materials	0.5%	0.4%
Metals	0.1%	0.1%
Multiple	0.5%	0.5%
Real estate	0.7%	0.7%
Technology	2.2%	2.2%
Commodities	0.6%	0.6%
Energy	0.1%	0.1%
Metals	0.4%	0.4%
Multi-asset class	3.0%	3.8%
Currency	0.2%	0.2%
Cryptocurrency	0.9%	0.6%
Volatility	—	—

*Source: Investor Economics

Top 20 Largest ETFs – Current Month

ETF Name	Ticker	Assets	Asset class
BMO S&P 500 Index ETF	ZSP	\$ 12,064	Equity – US
iShares S&P/TSX 60 Index ETF	XIU	10,520	Equity – Canadian
Vanguard S&P 500 Index ETF	VFV	9,004	Equity – US
CI High Interest Savings ETF	CSAV	8,741	Money market
iShares Core S&P/TSX Capped Composite Index ETF	XIC	8,287	Equity – Canadian
iShares Core S&P 500 Index ETF (CAD-Hedged)	XSP	7,886	Equity – US
BMO S&P/TSX Capped Composite Index ETF	ZCN	6,688	Equity – Canadian
BMO MSCI EAFE Index ETF	ZEA	6,279	Equity – International
Vanguard U.S. Total Market Index ETF	VUN	6,239	Equity – US
iShares Core MSCI EAFE IMI Index ETF	XEF	6,205	Equity – International
iShares Core Canadian Universe Bond Index ETF	XBB	6,189	FI – Investment grade
BMO Aggregate Bond Index ETF	ZAG	5,755	FI – Investment grade
Vanguard FTSE Canada All Cap Index ETF	VCN	5,344	Equity – Canadian
iShares Core S&P 500 Index ETF	XUS	4,696	Equity – US
Vanguard Canadian Aggregate Bond Index ETF	VAB	4,194	FI – Investment grade
Vanguard Growth ETF Portfolio	VGRO	4,086	Multi-asset class
Purpose High Interest Savings Fund	PSA	3,998	Money market
BMO Equal Weight Banks Index ETF	ZEB	3,917	Equity – Canadian
Horizons High Interest Savings ETF	CASH	3,840	Money market
Horizons Cdn Select Universe Bond ETF	HBB	3,503	FI – Investment grade

*Source: Investor Economics

Top 20 ETFs by Net Creations - Current Month

ETF Name	Ticker	Net creations	Asset class
iShares Core Canadian Universe Bond Index ETF	XBB	\$ 940	FI – Investment grade
Horizons High Interest Savings ETF	CASH	348	Money market
CI High Interest Savings ETF	CSAV	333	Money market
BMO Long Federal Bond Index ETF	ZFL	260	FI – Investment grade
NBI Sustainable Canadian Bond ETF	NSCB	252	FI – Investment grade
BMO S&P 500 Index ETF	ZSP	245	Equity – US
iShares 20+ Year U.S. Treasury Bond Index ETF (CAD Units)	XTLT	173	FI
Horizons Equal Weight Banks Index ETF	HBNT	146	Equity
BMO Money Market Fund ETF Series	ZMMK	135	Money market
Purpose Bitcoin ETF (CAD-Hedged)	BTCC	131	Cryptocurrency
Vanguard S&P 500 Index ETF	VFV	121	Equity – US
iShares Core Canadian Long Term Bond Index ETF	XLB	113	FI – Investment grade
iShares Core MSCI EAFE IMI Index ETF	XEF	99	Equity – International
iShares Core Conservative Balanced ETF Portfolio	XCNS	78	Multi-asset class
iShares Core S&P 500 Index ETF (CAD-Hedged)	XSP	76	Equity – US
NBI Active International Equity ETF	NINT	74	Equity – International
Purpose High Interest Savings Fund	PSA	72	Money market
iShares Core S&P/TSX Capped Composite Index ETF	XIC	60	Equity – Canadian
Scotia Canadian Bond Index Tracker ETF	SITB	59	FI – High yield
3iQ CoinShares Bitcoin ETF	BTCQ	58	Cryptocurrency

*Source: Investor Economics