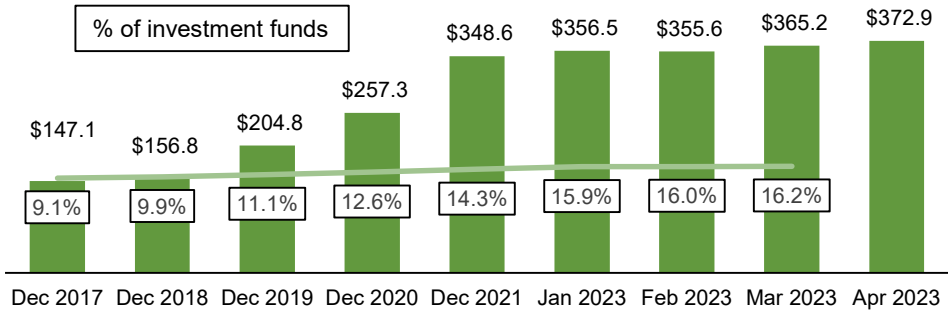


CETFA Monthly Report (\$ Billions)

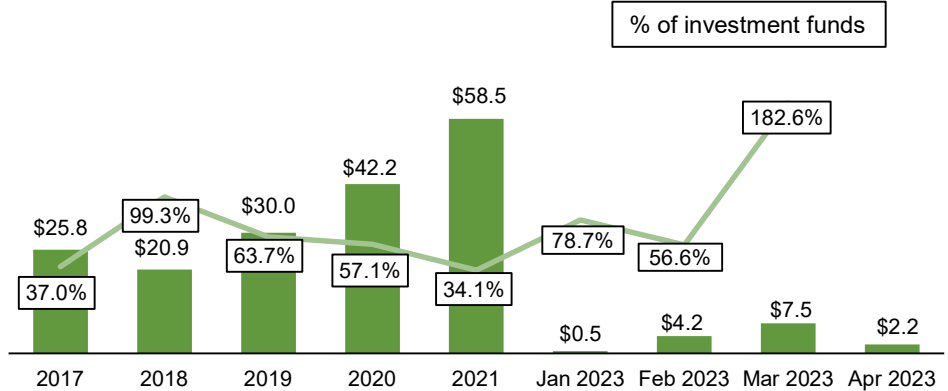
as of April 30, 2023

<p>Sponsors</p> <p>42</p> <p>3-mo change – 1 1-yr change – 1</p>	<p>Assets</p> <p>372.9B</p> <p>3-mo chg – 4.6% 1-yr chg – 10.5%</p>	<p>Funds</p> <p>1053</p> <p>3-mo change – -4 1-yr change – 43</p>
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Assets



Net creations



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

CETFA Monthly Report (\$ Millions)

as of April 30, 2023

AUM by ETF Provider

Sponsor	# of ETFs	Assets	1-yr growth	Net creations			
				1 mo.	3 mo.	YTD	1 yr.
Total*	1053	\$ 372,927	10.5%	\$ 2,203	\$ 13,971	\$ 14,483	\$ 35,942
BlackRock Canada	146	98,273	2.0%	(204)	986	(209)	1,479
BMO Asset Management	136	94,540	8.4%	321	2,723	2,360	7,130
Vanguard Canada	37	54,712	14.9%	315	1,500	1,492	5,317
Horizons ETFs	108	25,936	18.3%	574	2,356	2,714	4,266
CI Investments	80	18,577	27.1%	139	1,285	1,865	4,488
Mackenzie	46	13,141	4.6%	135	663	89	493
TD Asset Management	41	9,632	23.2%	116	389	1,113	1,543
National Bank	15	9,118	63.0%	126	2,007	2,431	3,520
Purpose Investments	50	7,711	18.3%	285	620	288	2,191
Invesco ETFs	33	5,267	20.8%	(134)	308	381	992
RBC Global Asset Management	41	4,453	31.6%	79	323	389	1,163
Fidelity	36	3,907	30.5%	29	355	447	796
Scotia Global Asset Management	26	3,635	9.2%	(50)	63	2	234
Harvest Portfolios	21	3,303	49.6%	37	211	355	1,199
Evolve Funds	24	2,791	74.0%	97	209	511	1,383
CIBC Asset Management	27	2,666	-5.4%	26	57	70	(191)
Manulife Investment Management	16	2,512	-0.5%	8	(31)	(4)	7
Hamilton ETFs	12	2,455	59.9%	135	419	546	1,031
PIMCO Canada	6	2,133	12.1%	(9)	1	32	271
Desjardins Investments	18	1,891	-5.5%	247	155	200	(157)
Franklin LibertyShares	21	1,295	-12.1%	(8)	(63)	(89)	(203)
AGFIQ	10	1,200	2.5%	(10)	9	(38)	(37)
Ninepoint Partners	8	680	7.0%	17	24	38	76
Picton Mahoney Asset Management	8	631	16.0%	(1)	44	49	91
Brompton Funds	10	567	7.8%	3	26	52	96
First Trust Portfolios Canada	22	374	-7.2%	(8)	(5)	(4)	(32)
3iQ	2	284	-89.0%	(52)	(655)	(565)	(1,194)
Middlefield	4	273	3.2%	-	(3)	(4)	-
Bristol Gate Capital Partners	2	230	10.8%	-	24	23	4
Guardian Capital LP	10	222	3.8%	1	(18)	(19)	7
Emerge Canada	11	110	-8.4%	-	(2)	(6)	10
IA Clarington	5	103	-22.6%	(4)	-	(13)	(28)
Lysander Funds	3	82	-6.8%	3	1	1	(2)
Russell Investments Canada	3	70	45.5%	1	14	16	23
Accelerate Financial	5	67	-8.0%	(1)	(2)	(5)	(2)
Arrow Capital Management	3	46	25.9%	2	6	6	11
Starlight Investments	2	25	-31.3%	(1)	-	(1)	(8)
SmartBe Wealth	2	13	-46.9%	-	(10)	(10)	(11)
Caldwell	1	5	2.4%	-	-	-	-
Norrep	1	-	-97.6%	-	(5)	(5)	(5)
Mulvihill Capital Management	1	-	-	-	-	-	-
Evermore Capital Management	-	-	-100.0%	(12)	(14)	(14)	(11)

*Total net creations include terminated sponsors.

**Source: Investor Economics

Market Share by Asset Category

Asset Category	Current Month	Previous Month
Total	94.2%	94.3%
Fixed income	24.0%	24.1%
Investment grade	21.4%	21.4%
Corporate	6.3%	6.2%
Government	3.7%	3.6%
Mix	11.4%	11.5%
High yield	2.6%	2.7%
Corporate	0.7%	0.8%
Emerging markets	0.4%	0.4%
Mix	1.5%	1.5%
Equity	65.5%	65.6%
Canada	20.8%	21.0%
US	20.3%	20.4%
Emerging Markets	2.1%	2.0%
International	9.0%	8.7%
North America	0.5%	0.5%
Europe	0.3%	0.3%
Global	3.9%	4.0%
Sector	8.6%	8.6%
Agriculture	0.1%	0.1%
Consumer staples	0.1%	0.1%
Energy	1.0%	1.0%
Financials	1.3%	1.1%
Health care	0.9%	0.9%
Industrials	-	-
Utilities & Infrastructure	1.2%	1.2%
Materials	0.6%	0.6%
Metals	0.1%	0.1%
Multiple	0.6%	0.6%
Real estate	0.9%	0.9%
Technology	2.0%	2.0%
Commodities	0.6%	0.6%
Energy	0.1%	0.1%
Metals	0.4%	0.5%
Multi-asset class	3.8%	3.8%
Currency	0.3%	0.3%
Cryptocurrency	0.7%	0.7%
Volatility	-	-

*Source: Investor Economics

Top 20 Largest ETFs – Current Month

ETF Name	Ticker	Assets	Asset class
BMO S&P 500 Index ETF	ZSP	\$ 11,859	Equity – US
iShares S&P/TSX 60 Index ETF	XIU	10,785	Equity – Canadian
iShares Core S&P/TSX Capped Composite Index ETF	XIC	9,235	Equity – Canadian
iShares Core S&P 500 Index ETF (CAD-Hedged)	XSP	8,030	Equity – US
BMO MSCI EAFE Index ETF	ZEA	7,464	Equity – International
Vanguard S&P 500 Index ETF	VFV	7,458	Equity – US
CI High Interest Savings ETF	CSAV	7,047	Money market
BMO S&P/TSX Capped Composite Index ETF	ZCN	6,907	Equity – Canadian
iShares Core MSCI EAFE IMI Index ETF	XEF	6,373	Equity – International
BMO Aggregate Bond Index ETF	ZAG	6,359	FI – Investment grade
Vanguard U.S. Total Market Index ETF	VUN	5,889	Equity – US
Vanguard FTSE Canada All Cap Index ETF	VCN	5,463	Equity – Canadian
iShares Core Canadian Universe Bond Index ETF	XBB	4,987	FI – Investment grade
iShares Core S&P 500 Index ETF	XUS	4,889	Equity – US
Vanguard Canadian Aggregate Bond Index ETF	VAB	4,096	FI – Investment grade
Vanguard Growth ETF Portfolio	VGRO	3,994	Multi-asset class
Horizons S&P/TSX 60 Index ETF	HXT	3,903	Equity – Canadian
BMO Equal Weight Banks Index ETF	ZEB	3,699	Equity – Canadian
Purpose High Interest Savings Fund	PSA	3,688	Money market
Horizons Cdn Select Universe Bond ETF	HBB	3,627	FI – Investment grade

*Source: Investor Economics

Top 20 ETFs by Net Creations - Current Month

ETF Name	Ticker	Net creations	Asset class
Hamilton Canadian Bank Equal-Weight Index ETF	HEB	\$ 513	Equity – US
iShares ESG Aware MSCI Emerging Markets Index ETF	XSEM	471	Equity – Emerging markets
BMO MSCI EAFE Index ETF	ZEA	458	Equity – International
CI High Interest Savings ETF	CSAV	228	Money market
Purpose High Interest Savings Fund	PSA	210	Money market
BMO Long Federal Bond Index ETF	ZFL	189	FI – Investment grade
Horizons High Interest Savings ETF	CASH	175	Money market – US
BMO Money Market Fund ETF Series	ZMMK	136	Currency – US
BMO Mid-Term U.S. IG Corporate Bond Index ETF	ZIC	131	FI – Investment grade
BMO Mid-Term U.S. IG Corporate Bond Index Hedged to CAD ETF	ZMU	129	FI – Investment grade
Horizons S&P/TSX 60 Index ETF	HXT	116	Equity – Canadian
Horizons 0-3 Month U.S. T-Bill ETF	UBILLU	108	Money market – US
BMO US Aggregate Bond Index ETF (CAD-Units)	ZUAG	108	FI – US
CI Global Healthcare Leaders Index ETF	CHCLB	102	Equity – US
iShares Core Canadian Universe Bond Index ETF	XBB	95	FI – Investment grade
NBI Sustainable Canadian Equity ETF	NSCE	84	Equity – Canadian
Desjardins AI Long/Short Equity Market Neutral ETF	DANC	80	Equity – Canadian
Evolve High Interest Savings Account ETF	HISA	75	Money market
Hamilton Canadian Financials Yield Maximizer ETF	HMAX	73	Equity – US
BMO MSCI Europe High Quality Hedged to CAD Index ETF	ZEQ	70	Equity – International

*Source: Investor Economics