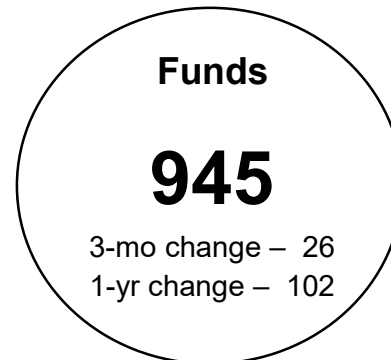
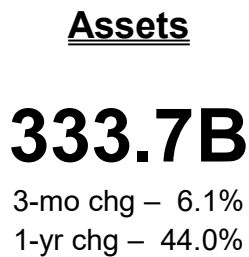
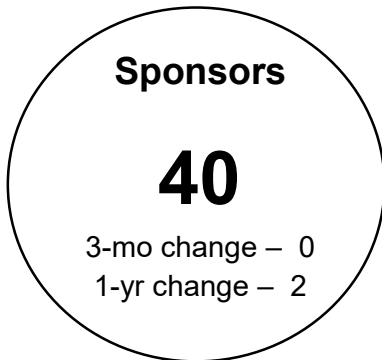
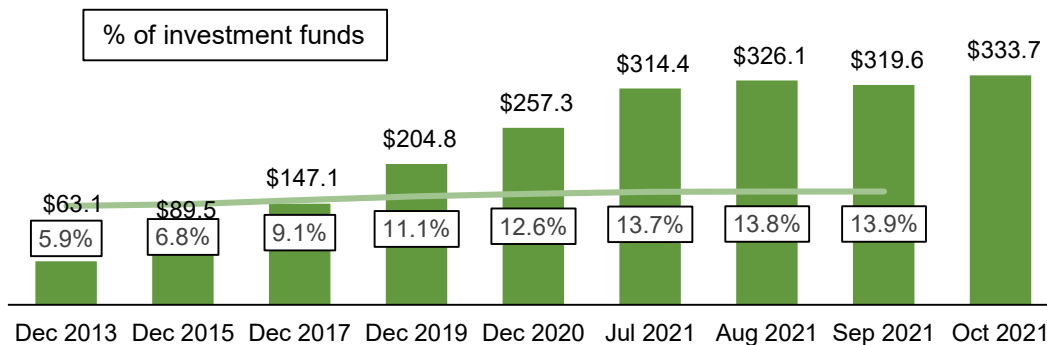


CETFA Monthly Report (\$ Billions)

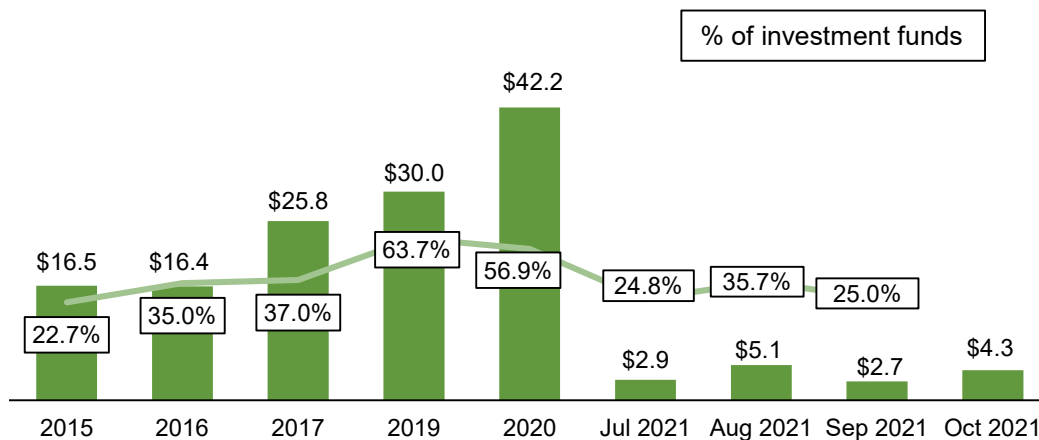
as of October 31, 2021



Assets



Net creations



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

CETFA Monthly Report (\$ Millions)

as of October 31, 2021

AUM by ETF Provider

Sponsor	# of ETFs	Assets	1-yr growth	Net creations			
				1 mo.	3 mo.	YTD	1 yr.
Total*	945	\$ 333,740	44.0%	\$ 4,309	\$ 12,053	\$ 47,638	\$ 55,054
BlackRock Canada	149	97,011	34.9%	442	1,683	7,362	8,696
BMO Asset Management	119	87,974	30.3%	710	1,879	7,483	9,261
Vanguard Canada	37	45,864	64.8%	751	2,604	10,260	11,710
Horizons ETFs	101	19,775	30.3%	472	177	1,225	1,430
CI Investments	75	15,798	52.3%	376	1,010	2,207	2,983
Mackenzie	43	12,343	62.5%	278	1,582	3,598	4,104
TD Asset Management	34	8,015	118.1%	149	567	2,675	3,082
Purpose Investments	39	6,282	52.3%	175	476	1,270	1,372
National Bank	14	4,718	59.8%	41	137	1,508	1,573
Invesco ETFs	34	4,385	16.1%	(14)	16	2	(223)
3iQ	2	4,176	-	126	180	3,693	3,693
RBC Global Asset Management	32	3,457	10.5%	(35)	(134)	(181)	(181)
CIBC Asset Management	22	2,770	133.6%	210	447	1,274	1,510
Fidelity	33	2,747	45.2%	54	40	463	600
Manulife Investment Management	12	2,429	92.5%	209	267	753	774
Franklin LibertyShares	22	2,217	13.9%	(23)	(72)	(93)	(18)
PIMCO Canada	6	2,084	30.6%	33	168	429	433
Desjardins Investments	16	2,036	89.1%	30	126	746	725
Harvest Portfolios	13	1,855	128.4%	64	160	719	794
Evolve Funds	20	1,841	99.2%	92	179	403	656
AGFQ	12	1,239	-1.0%	20	22	(39)	(82)
Hamilton ETFs	7	1,011	324.3%	57	154	468	549
Scotia Global Asset Management	10	842	990.9%	51	202	656	700
Picton Mahoney Asset Management	6	456	129.7%	11	24	220	239
First Trust Portfolios Canada	25	410	20.0%	11	31	40	(14)
Brompton Funds	8	393	55.9%	16	37	67	71
Emerge Canada	6	285	248.8%	(3)	(12)	126	226
Ninepoint Partners	8	272	-	(8)	49	-	120
Middlefield	4	264	24.0%	1	2	8	3
Bristol Gate Capital Partners	2	221	43.9%	-	(5)	17	17
IA Clarington	5	143	66.9%	5	21	51	52
Guardian Capital LP	9	125	276.8%	-	14	61	80
Lysander Funds	1	99	64.9%	2	6	16	15
Russell Investments Canada	4	50	211.7%	1	5	29	32
Accelerate Financial	5	48	341.9%	3	4	34	44
Starlight Investments	2	39	56.6%	-	3	7	10
SmartBe Wealth	4	29	-22.3%	-	2	-	(12)
Arrow Capital Management	2	24	1.9%	1	2	23	24
Norrep	1	6	219.1%	1	1	-	4
Caldwell	1	5	41.9%	-	-	-	1

*Total net creations include terminated sponsors.

**Source: Investor Economics

Top 20 Largest ETFs – Current Month

ETF Name	Ticker	Assets	Asset class
BMO S&P 500 Index ETF	ZSP	\$ 13,186	Equity – US
iShares S&P/TSX 60 Index ETF	XIU	10,135	Equity – Canadian
iShares Core S&P/TSX Capped Composite Index ETF	XIC	9,511	Equity – Canadian
iShares Core S&P 500 Index ETF (CAD-Hedged)	XSP	8,071	Equity – US
BMO S&P/TSX Capped Composite Index ETF	ZCN	7,149	Equity – Canadian
BMO Aggregate Bond Index ETF	ZAG	6,060	FI – Investment grade
Vanguard S&P 500 Index ETF	VVF	5,933	Equity – US
iShares Core MSCI EAFE IMI Index ETF	XEF	5,868	Equity – International
BMO MSCI EAFE Index ETF	ZEA	5,217	Equity – International
Vanguard U.S. Total Market Index ETF	VUN	4,932	Equity – US
iShares Core S&P 500 Index ETF	XUS	4,641	Equity – US
iShares Canadian Universe Bond Index ETF	XBB	4,583	FI – Investment grade
Vanguard FTSE Canada All Cap Index ETF	VCN	4,474	Equity – Canadian
Vanguard Canadian Aggregate Bond Index ETF	VAB	3,486	FI – Investment grade
3iQ CoinShares Bitcoin ETF	BTCQ	3,232	Cryptocurrency
iShares Core Canadian Short Term Bond Index ETF	XSB	3,203	FI – Investment grade
Vanguard Growth ETF Portfolio	VGRO	3,107	Multi-asset class
Horizons S&P/TSX 60 Index ETF	HXT	3,027	Equity – Canadian
BMO Low Volatility Canadian Equity ETF	ZLB	2,871	Equity – Canadian
Vanguard FTSE Developed All Cap ex North America Index ETF	VIU	2,711	Equity – International

*Source: Investor Economics

Top 20 ETFs by Net Creations - Current Month

ETF Name	Ticker	Net creations	Asset class
BMO S&P 500 Index ETF	ZSP	\$ 439	Equity – US
Mackenzie Canadian Equity Index ETF	QCN	244	Equity – Canadian
Horizons S&P/TSX 60 Index ETF	HXT	216	Equity – Canadian
iShares Core S&P 500 Index ETF (CAD-Hedged)	XSP	160	Equity – US
CI Galaxy Ethereum ETF	ETHX.B	157	Cryptocurrency
iShares Core MSCI EAFE IMI Index ETF	XEF	154	Equity – International
Manulife Smart Short-Term Bond ETF	TERM	138	FI – Investment grade
3iQ CoinShares Bitcoin ETF	BTCQ	118	Cryptocurrency
TD Canadian Long Term Federal Bond ETF	TCLB	114	FI – Investment grade
iShares S&P/TSX Capped Financials Index ETF	XFN	113	Equity – Sector
BMO Long Federal Bond Index ETF	ZFL	104	FI – Investment grade
Purpose Bitcoin ETF (CAD-Hedged)	BTCC	102	Cryptocurrency
iShares NASDAQ 100 Index ETF (CAD-Hedged)	XQQ	96	Equity – Sector
CIBC Canadian Equity Index ETF	CCEI	93	Equity – Investment grade
CIBC Global Bond ex-Canada Index ETF (CAD-Hedged)	CGBI	89	FI – Investment grade
Vanguard S&P 500 Index ETF	VVF	87	Equity – US
Vanguard U.S. Total Market Index ETF	VUN	84	Equity – US
Vanguard FTSE Developed All Cap ex North America Index ETF	VIU	80	Equity – International
Vanguard Growth ETF Portfolio	VGRO	79	Multi-asset class
Horizons Cash Maximizer ETF	HSVA	78	Money market

*Source: Investor Economics

Market Share by Asset Category

Asset Category	Current Month	Previous Month
Total	95.6%	96.3%
Fixed income	23.6%	24.9%
Investment grade	20.3%	21.4%
Corporate	6.7%	7.1%
Government	3.2%	3.4%
Mix	10.4%	10.9%
High yield	3.4%	3.5%
Corporate	0.9%	0.9%
Emerging markets	0.6%	0.6%
Mix	1.9%	1.9%
Equity	67.6%	67.0%
Canada	22.0%	21.8%
US	21.1%	20.7%
Emerging Markets	2.2%	2.3%
International	8.5%	8.7%
North America	0.5%	0.5%
Europe	0.4%	0.4%
Global	4.1%	4.1%
Sector	8.9%	8.6%
Agriculture	0.1%	0.1%
Consumer staples	0.1%	0.1%
Energy	0.8%	0.8%
Financials	1.3%	1.2%
Health care	0.9%	0.9%
Industrials	-	-
Utilities & Infrastructure	1.0%	1.0%
Materials	0.7%	0.7%
Metals	0.2%	0.2%
Multiple	0.2%	0.2%
Real estate	1.2%	1.2%
Technology	2.5%	2.4%
Commodities	0.7%	0.7%
Energy	0.1%	0.1%
Metals	0.6%	0.6%
Multi-asset class	3.5%	3.5%
Currency	0.2%	0.2%
Cryptocurrency	2.6%	1.8%
Volatility	-	-

*Source: Investor Economics