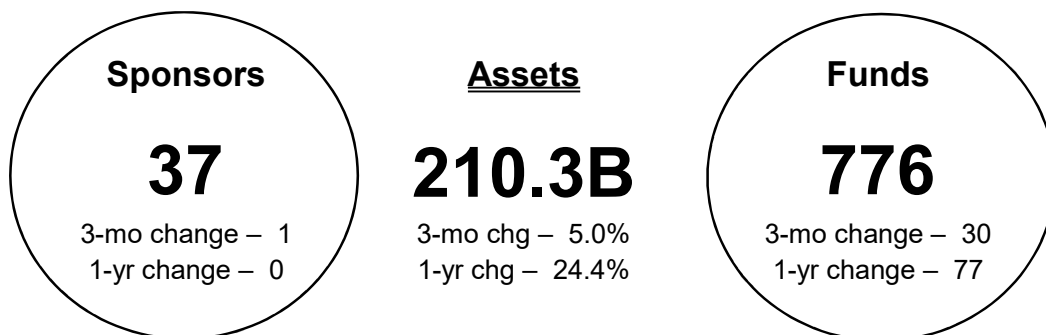
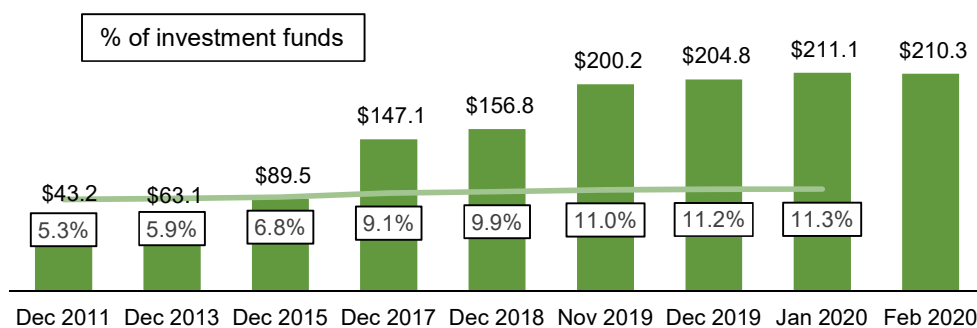


CETFA Monthly Report (\$ Billions)

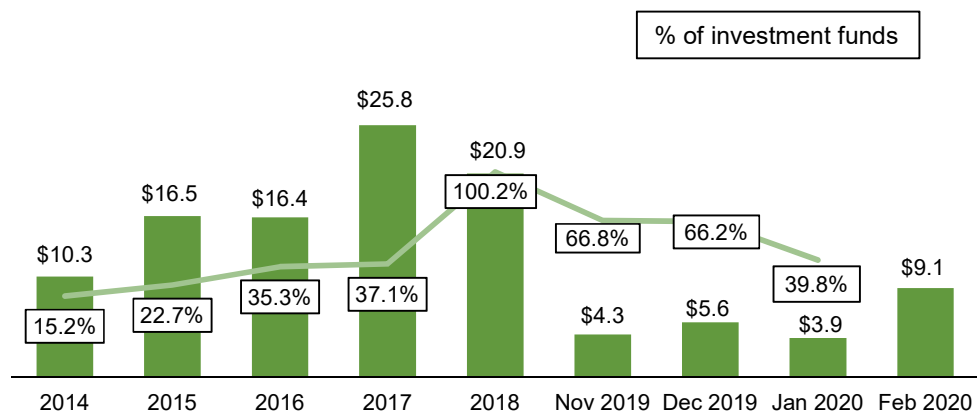
as of February 29, 2020



Assets



Net creations



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

CETFA Monthly Report (\$ Millions)

as of February 29, 2020

AUM by ETF Provider

Sponsor	# of ETFs	Assets	1-yr growth	Net creations			
				1 mo.	3 mo.	YTD	1 yr.
Total*	776	\$ 210,326	24.4%	\$ 9,086	\$ 18,613	\$ 3,936	\$ 40,641
BlackRock Canada	130	67,600	13.5%	1,829	2,106	(311)	6,701
BMO Asset Management	112	63,694	22.2%	1,602	5,610	2,136	12,817
Vanguard Canada	40	25,738	35.2%	722	1,969	723	5,773
Horizons ETFs	93	12,834	25.2%	2,954	3,141	(22)	3,290
CI First Asset	45	8,894	68.8%	419	1,027	114	3,441
Mackenzie	30	5,811	81.0%	955	1,545	172	2,517
Invesco ETFs	30	4,281	6.5%	168	173	(18)	140
Purpose Investments	34	4,155	31.3%	(55)	191	188	934
RBC Global Asset Management	36	3,586	-26.6%	(7)	(62)	(23)	(1,219)
Franklin LibertyShares	16	1,897	27.9%	14	199	55	333
PIMCO Canada	4	1,784	77.0%	46	52	13	763
TD Asset Management	22	1,640	994.2%	(5)	1,350	390	1,515
AGFIQ	12	1,289	58.7%	(6)	123	117	442
Fidelity	22	1,304	289.8%	129	417	114	943
WisdomTree	14	1,044	30.1%	-	18	(6)	155
Harvest Portfolios	12	694	11.7%	1	20	16	114
Desjardins Investments	18	629	72.6%	12	44	31	304
Evolve Funds	16	698	62.9%	91	172	88	313
CIBC Asset Management	5	724	-	165	335	95	672
Manulife Investment Management	7	313	5.8%	4	11	-	20
First Trust Portfolios Canada	21	277	-25.7%	(5)	(41)	14	(97)
Middlefield	4	247	56.1%	(1)	7	(1)	79
Brompton Funds	6	245	67.5%	5	15	6	98
Hamilton Capital	5	219	-12.0%	2	(6)	(2)	(13)
National Bank	5	214	-	13	45	9	208
Bristol Gate Capital Partners	2	133	353.6%	6	61	7	105
Picton Mahoney Asset Management	4	116	-	8	42	26	114
IA Clarington	6	92	657.7%	9	35	5	78
Lysander Funds	1	75	-27.7%	(2)	(10)	(3)	71
SmartBe Wealth	1	34	202.8%	1	5	3	23
Arrow Capital Management	2	13	-2.9%	-	(3)	(2)	(1)
Starlight Investments	2	13	103.0%	2	4	1	6
Emerge Canada	5	11	-	-	-	-	8
Scotia Global Asset Management	6	17	119.2%	10	10	(1)	10
Auspice Capital	1	6	-53.1%	2	4	1	(7)
Russell Investments Canada	4	4	-	-	4	-	4
Accelerate Financial	3	3	-	-	-	-	3

*Total net creations include terminated sponsors.

**Source: Investor Economics

Market Share by Asset Category

Asset Category	Current Month	Previous Month
Total	100.0%	100.0%
Fixed income	33.0%	31.2%
Investment grade	30.0%	28.5%
Corporate	9.2%	8.9%
Government	4.5%	4.3%
Mix	16.3%	15.3%
High yield	3.0%	2.8%
Corporate	1.3%	1.3%
Emerging markets	0.6%	0.4%
Mix	1.1%	1.1%
Equity	63.5%	65.3%
Canada	22.6%	22.9%
US	19.3%	19.9%
Emerging Markets	2.1%	2.1%
International	8.2%	8.6%
North America	0.4%	0.4%
Europe	0.6%	0.6%
Global	2.8%	2.9%
Sector	7.4%	7.9%
Agriculture	0.1%	0.1%
Consumer staples	0.1%	0.1%
Energy	0.4%	0.4%
Financials	1.2%	1.3%
Health care	0.9%	0.9%
Industrials	-	-
Utilities & Infrastructure	1.0%	1.1%
Materials	0.7%	0.7%
Metals	0.1%	0.1%
Multiple	0.2%	0.2%
Real estate	1.7%	1.7%
Technology	1.1%	1.2%
Commodities	0.7%	0.7%
Energy	0.2%	0.3%
Metals	0.5%	0.5%
Multi-asset class	2.6%	2.6%
Currency	0.2%	0.2%
Volatility	-	-

*Source: Investor Economics

Top 20 Largest ETFs – Current Month

ETF Name	Ticker	Assets	Asset class
iShares S&P/TSX 60 Index ETF	XIU	\$ 9,024	Equity – Canadian
BMO S&P 500 Index ETF	ZSP	9,022	Equity – US
BMO Aggregate Bond Index ETF	ZAG	5,737	FI – Investment grade
iShares Core S&P/TSX Capped Composite Index ETF	XIC	5,653	Equity – Canadian
iShares Core S&P 500 Index ETF (CAD-Hedged)	XSP	4,728	Equity – US
iShares Canadian Universe Bond Index ETF	XBB	4,299	FI – Investment grade
BMO S&P/TSX Capped Composite Index ETF	ZCN	3,784	Equity – Canadian
iShares Core MSCI EAFE IMI Index ETF	XEF	3,443	Equity – International
BMO MSCI EAFE Index ETF	ZEA	3,211	Equity – International
Vanguard Canadian Aggregate Bond Index ETF	VAB	2,924	FI – Investment grade
Vanguard S&P 500 Index ETF	VFV	2,822	Equity – US
BMO Low Volatility Canadian Equity ETF	ZLB	2,492	Equity – Canadian
Purpose High Interest Savings ETF	PSA	2,460	FI – Investment grade
iShares Canadian Short Term Bond Index ETF	XSB	2,344	FI – Investment grade
Vanguard U.S. Total Market Index ETF	VUN	2,327	Equity – US
Vanguard FTSE Canada All Cap Index ETF	VCN	2,257	Equity – Canadian
BMO Laddered Preferred Share Index ETF	ZPR	2,059	Equity – Canadian
iShares Canadian Corporate Bond Index ETF	XCB	2,017	FI – Investment grade
iShares Core S&P 500 Index ETF	XUS	2,002	Equity – US
Horizons S&P/TSX 60 Index ETF	HXT	1,977	Equity – Canadian

*Source: Investor Economics

Top 20 ETFs by Net Creations - Current Month

ETF Name	Ticker	Net creations	Asset class
Horizons S&P/TSX Capped Composite Index ETF	HXCN	\$ 1,277	Equity – Sector
iShares S&P/TSX 60 Index ETF	XIU	1,163	Equity – Canadian
Horizons S&P 500 Index ETF	HXS	853	Equity – US
Horizons Cdn Select Universe Bond ETF	HHB	590	FI – Investment grade
Mackenzie Emerging Markets Bond Index ETF (CAD-Hedged)	QEBH	305	FI – High yield
Mackenzie US Investment Grade Corporate Bond Index ETF (CAD-Hedged)	QUIG	269	FI – Investment grade
CI First Asset High Interest Savings ETF	CSAV	268	FI – Investment grade
BMO MSCI Emerging Markets Index ETF	ZEM	257	Equity – Emerging markets
BMO S&P 500 Index ETF	ZSP	249	Equity – US
Invesco Long Term Government Bond Index ETF	PGL	196	FI – Investment grade
BMO Laddered Preferred Share Index ETF	ZPR	168	Equity – Canadian
Horizons Intl Developed Markets Equity Index ETF	HXDM	159	Equity – International
iShares Canadian Universe Bond Index ETF	XBB	143	FI – Investment grade
Horizons Cash Maximizer ETF	HSAV	130	FI – Sector
Mackenzie Emerging Markets Local Currency Bond Index ETF	QEBL	122	FI – High yield
CI First Asset Global Financial Sector ETF	FSF	120	Equity – Global
BMO Aggregate Bond Index ETF	ZAG	108	FI – Investment grade
BMO Canadian MBS Index ETF	ZMBS	102	FI –
BMO Low Volatility Canadian Equity ETF	ZLB	95	Equity – Canadian
Vanguard S&P 500 Index ETF	VFV	90	Equity – US

*Source: Investor Economics