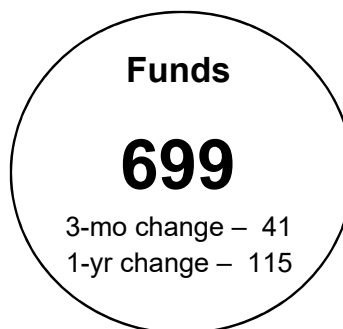
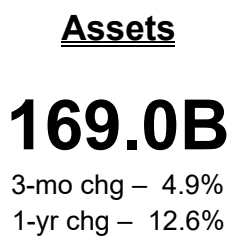
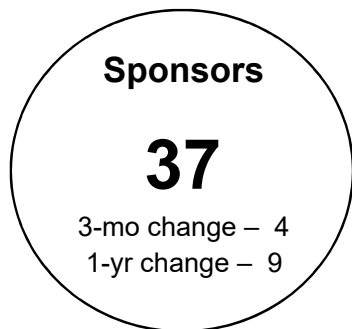
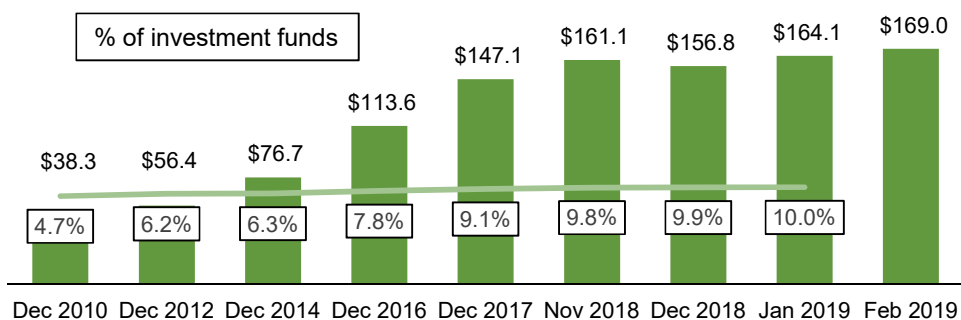


# CETFA Monthly Report (\$ Billions)

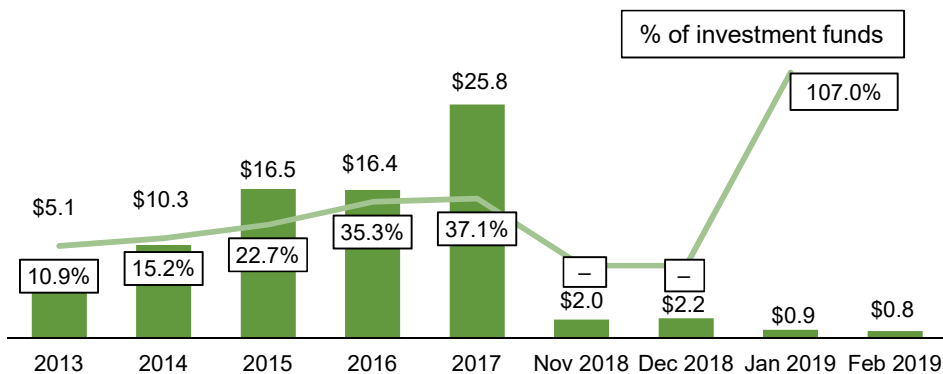
as of February 28, 2019



## Assets



## Net creations



## CETFA Monthly Report (\$ Millions)

as of February 28, 2019

### AUM by ETF Provider

Sponsor	# of ETFs	Assets	1-yr growth	Net creations			
				1 mo.	3 mo.	YTD	1 yr.
Total*	699	\$ 169,032	12.6%	\$ 760	\$ 3,851	\$ 1,499	\$ 17,166
BlackRock Canada	115	59,588	0.8%	(846)	(139)	(1,232)	(376)
BMO Asset Management	101	52,117	9.9%	432	1,752	813	4,839
Vanguard Canada	39	19,032	28.3%	397	926	756	3,772
Horizons ETFs	86	10,251	10.4%	14	49	(83)	843
First Asset	42	5,268	31.3%	399	513	528	1,229
RBC Global Asset Management	43	4,886	-0.3%	(33)	51	95	146
Invesco ETFs	30	4,021	16.2%	(73)	(119)	(59)	556
Mackenzie	28	3,205	77.8%	5	20	136	1,432
Purpose Investments	36	3,167	93.1%	(2)	5	16	1,370
Franklin LibertyShares	14	1,483	437.2%	16	19	15	461
PIMCO Canada	4	1,008	123.1%	117	210	154	555
AGFIQ	10	814	141.6%	11	46	47	454
WisdomTree	15	803	90.3%	12	12	25	393
Harvest Portfolios	13	621	28.8%	18	50	41	159
Evolve Funds	16	428	233.7%	22	59	35	327
First Trust Portfolios Canada	20	375	-18.1%	6	(63)	(2)	(81)
Desjardins Investments	16	364	61.3%	6	3	3	155
Fidelity	14	335	-	37	160	149	352
Manulife Investments	7	296	6.3%	-	(7)	(8)	8
Hamilton Capital	5	249	47.7%	23	16	18	101
Middlefield	2	158	-	160	160	2	160
TD Asset Management	9	150	6.1%	(13)	49	(5)	6
Brompton Funds	5	147	-	9	28	17	142
Lysander Funds	1	103	-0.7%	-	(2)	5	16
CIBC Asset Management	4	40	-	30	40	40	40
Bristol Gate Capital Partners	2	28	886.1%	1	1	1	23
National Bank	4	18	-	18	18	1	18
Arrow Capital Management	2	13	189.7%	6	7	6	9
Auspice Capital	1	12	-41.7%	(11)	(21)	(21)	(15)
IA Clarington	3	12	-	1	-	(1)	12
SmartBe Wealth	1	11	-	6	11	11	11
Scotia Global Asset Management	4	8	-	-	-	-	8
Starlight Investments	2	6	-	-	-	-	6
Coin Capital	2	6	-	-	-	-	6
Galileo Funds	1	5	8.8%	-	-	-	-
Equium Capital	1	2	-78.0%	(5)	(6)	(6)	(7)
First Block Capital	1	1	-	-	-	-	1

\*Total net creations include terminated sponsors.

### Market Share by Asset Category

Asset Category	Current Month	Previous Month
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>
<b>Fixed income</b>	<b>28.6%</b>	<b>29.0%</b>
Investment grade	24.6%	25.0%
Corporate	9.7%	10.0%
Government	4.0%	4.1%
Mix	10.9%	10.9%
High yield	4.0%	4.1%
Corporate	2.1%	2.2%
Emerging markets	0.2%	0.2%
Mix	1.7%	1.7%
<b>Equity</b>	<b>68.6%</b>	<b>68.2%</b>
Canada	25.4%	25.8%
US	18.9%	18.6%
Emerging Markets	2.2%	2.1%
International	9.0%	9.0%
North America	0.5%	0.5%
Europe	0.8%	0.7%
Global	2.7%	2.6%
Sector	9.1%	9.0%
Agriculture	0.1%	0.1%
Consumer staples	0.1%	0.1%
Energy	0.7%	0.7%
Financials	1.9%	2.0%
Health care	1.4%	1.3%
Industrials	-	-
Utilities & Infrastructure	1.0%	1.0%
Materials	0.7%	0.8%
Metals	0.2%	0.2%
Multiple	0.1%	0.1%
Real estate	1.7%	1.6%
Technology	1.2%	1.1%
<b>Commodities</b>	<b>0.7%</b>	<b>0.7%</b>
Energy	0.3%	0.3%
Metals	0.4%	0.4%
<b>Multi-asset class</b>	<b>2.0%</b>	<b>1.9%</b>
<b>Currency</b>	<b>0.2%</b>	<b>0.1%</b>
<b>Volatility</b>	<b>-</b>	<b>-</b>

### Top 20 Largest ETFs – Current Month

ETF Name	Ticker	Assets	Asset class
iShares S&P/TSX 60 Index ETF	XIU	\$ 9,099	Equity – Canadian
BMO S&P 500 Index ETF	ZSP	5,555	Equity – US
iShares Core S&P/TSX Capped Composite Index ETF	XIC	4,807	Equity – Canadian
iShares Core S&P 500 Index ETF (CAD-Hedged)	XSP	4,581	Equity – US
BMO S&P/TSX Capped Composite Index ETF	ZCN	4,005	Equity – Canadian
BMO Aggregate Bond Index ETF	ZAG	3,776	FI – Investment grade
BMO MSCI EAFE Index ETF	ZEA	2,522	Equity – International
iShares Canadian Universe Bond Index ETF	XBB	2,385	FI – Investment grade
Vanguard S&P 500 Index ETF	VVF	2,126	Equity – US
iShares Core MSCI EAFE IMI Index ETF	XEF	2,105	Equity – International
iShares Canadian Short-Term Bond Index ETF	XSB	1,993	FI – Investment grade
Horizons S&P/TSX 60 Index ETF	HXT	1,917	Equity – Canadian
BMO Covered Call Canadian Banks ETF	ZWB	1,904	Equity – Canadian
Vanguard FTSE Canada All Cap Index ETF	VCN	1,803	Equity – Canadian
Vanguard Canadian Aggregate Bond Index ETF	VAB	1,762	FI – Investment grade
BMO Laddered Preferred Share Index ETF	ZPR	1,744	Equity – Canadian
Vanguard U.S. Total Market Index ETF	VUN	1,690	Equity – US
iShares Canadian Corporate Bond Index ETF	XCB	1,548	FI – Investment grade
Horizons Active Preferred Share ETF	HPR	1,538	Equity – Canadian
BMO U.S. Dividend ETF	ZDY	1,530	Equity – US

### Top 20 ETFs by Net Creations - Current Month

ETF Name	Ticker	Net creations	Asset class
BMO Aggregate Bond Index ETF	ZAG	\$ 252	FI – Investment grade
BMO Ultra Short-Term Bond ETF	ZST	208	FI – Investment grade
First Asset Enhanced Government Bond ETF	FGO	208	FI – Investment grade
BMO MSCI Emerging Markets Index ETF	ZEM	200	Equity – Emerging markets
First Asset Morningstar Canada Momentum Index ETF	WXM	153	Equity – Canadian
BMO Equal Weight Banks Index ETF	ZEB	143	Equity – Canadian
Vanguard Canadian Aggregate Bond Index ETF	VAB	100	FI – Investment grade
Middlefield REIT INDEXPLUS ETF	IDR	86	Equity – Sector
iShares Core S&P/TSX Capped Composite Index ETF	XIC	81	Equity – Canadian
Middlefield Healthcare & Life Sciences ETF	LS	74	Equity – Sector
BMO MSCI EAFE Index ETF	ZEA	73	Equity – International
iShares Canadian Universe Bond Index ETF	XBB	65	FI – Investment grade
iShares Edge MSCI Min Vol USA Index ETF	XMU	60	Equity – US
PIMCO Monthly Income (Canada) ETF	PMIF	59	FI – High yield
PIMCO Global Short Maturity Fund (Canada)	PMNT	57	FI – High yield
Vanguard Growth ETF Portfolio	VGRO	55	Multi-asset class –
First Asset Global Financial Sector ETF	FSF	55	Equity – Global
Vanguard Balanced ETF Portfolio	VBAL	55	Multi-asset class –
BMO Low Volatility U.S. Equity ETF	ZLU	54	Equity – US
BMO US Put Write ETF	ZPW	44	Equity – US