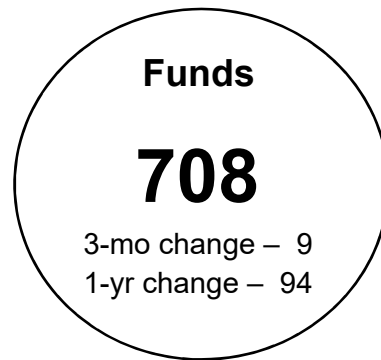
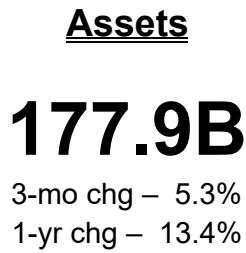
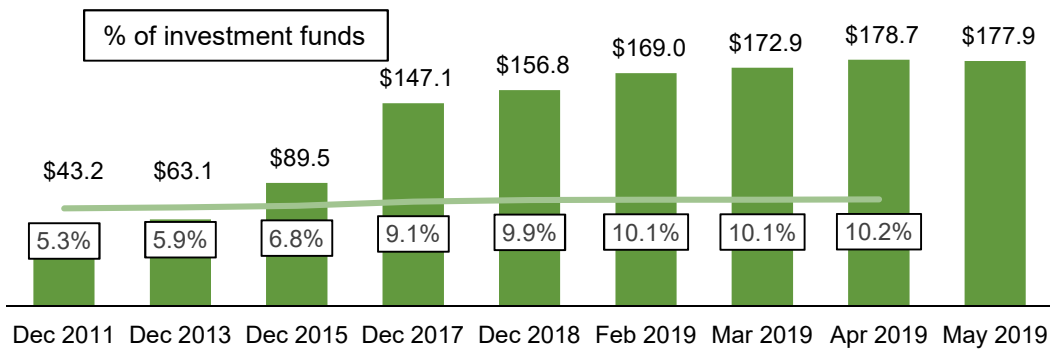


# CETFA Monthly Report (\$ Billions)

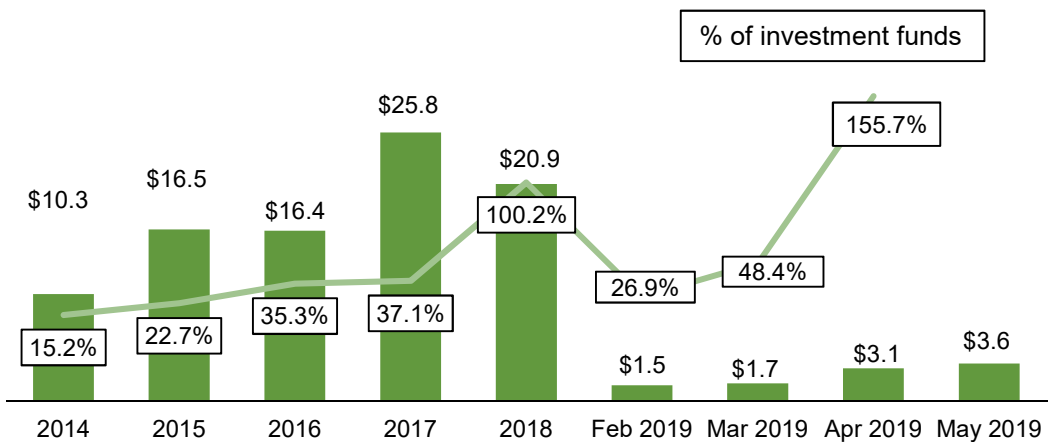
as of May 31, 2019



Assets



Net creations



## CETFA Monthly Report (\$ Millions)

as of May 31, 2019

### AUM by ETF Provider

Sponsor	# of ETFs	Assets	1-yr growth	Net creations			
				1 mo.	3 mo.	YTD	1 yr.
Total*	708	\$ 177,912	13.4%	\$ 3,583	\$ 8,196	\$ 10,559	\$ 20,494
BlackRock Canada	122	63,038	4.2%	1,547	3,043	1,817	3,150
BMO Asset Management	101	54,831	12.6%	781	2,543	3,355	6,092
Vanguard Canada	39	20,724	28.4%	672	1,748	2,504	4,486
Horizons ETFs	90	10,121	2.9%	(75)	13	(69)	450
CI First Asset	42	6,041	-	438	561	1,274	561
Invesco ETFs	30	4,040	-	15	(28)	(87)	531
RBC Global Asset Management	36	3,743	-27.5%	-	(1,103)	(1,008)	(1,238)
Purpose Investments	36	3,452	76.4%	82	238	252	1,309
Mackenzie	28	3,422	40.4%	16	172	316	995
Franklin LibertyShares	14	1,530	322.1%	(145)	24	754	1,119
PIMCO Canada	4	1,326	108.6%	134	307	461	672
WisdomTree	15	883	65.2%	9	73	98	351
AGFIQ	10	874	-	(1)	42	89	291
Harvest Portfolios	12	646	22.2%	14	65	107	174
Fidelity	14	502	-	2	149	299	501
Evolve Funds	14	459	124.6%	11	54	88	302
Desjardins Investments	18	426	21.6%	6	66	69	90
First Trust Portfolios Canada	20	341	-18.2%	(19)	(30)	(32)	(66)
Manulife Investment Management	7	297	-	3	4	(2)	4
Hamilton Capital	5	221	3.7%	(13)	(19)	(1)	35
Brompton Funds	6	201	139.5%	-	56	73	116
TD Asset Management	12	192	146.3%	32	45	40	115
Middlefield	2	154	-	-	(6)	2	154
CIBC Asset Management	4	138	-	30	93	137	137
Lysander Funds	1	99	-8.6%	-	-	6	11
National Bank	4	80	-	27	62	1	81
Bristol Gate Capital Partners	2	44	345.3%	5	14	16	31
IA Clarington	3	21	-	3	8	8	21
Arrow Capital Management	2	17	284.1%	(1)	4	10	13
SmartBe Wealth	1	13	-	8	2	13	13
Scotia Global Asset Management	4	8	5.3%	-	1	1	1
Auspice Capital	1	7	-61.9%	-	(4)	(25)	(17)
Starlight Investments	2	7	-	-	-	-	6
Coin Capital	2	6	-	-	-	-	6
Galleo Funds	1	5	-	-	-	-	-
Accelerate Financial	3	3	-	3	3	3	3
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>30.0%</b>	<b>28.8%</b>
Investment grade	26.5%	25.1%
Corporate	9.6%	9.4%
Government	4.5%	4.2%
Mix	12.3%	11.5%
High yield	3.6%	3.7%
Corporate	1.6%	1.8%
Emerging markets	0.2%	0.2%
Mix	1.8%	1.7%
<b>Equity</b>	<b>67.0%</b>	<b>68.3%</b>
Canada	25.3%	24.6%
US	18.7%	19.7%
Emerging Markets	2.1%	2.3%
International	8.5%	9.0%
North America	0.5%	0.5%
Europe	0.7%	0.8%
Global	2.7%	2.7%
Sector	8.4%	8.7%
Agriculture	0.1%	0.1%
Consumer staples	0.1%	0.1%
Energy	0.5%	0.6%
Financials	1.6%	1.8%
Health care	1.2%	1.3%
Industrials	-	-
Utilities & Infrastructure	1.0%	1.0%
Materials	0.7%	0.6%
Metals	0.1%	0.1%
Multiple	0.2%	0.2%
Real estate	1.7%	1.6%
Technology	1.1%	1.2%
<b>Commodities</b>	<b>0.6%</b>	<b>0.6%</b>
Energy	0.2%	0.2%
Metals	0.4%	0.4%
<b>Multi-asset class</b>	<b>2.2%</b>	<b>2.1%</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	\$ 10,134	Equity – Canadian
BMO S&P 500 Index ETF	ZSP	6,314	Equity – US
iShares Core S&P/TSX Capped Composite Index ETF	XIC	5,060	Equity – Canadian
BMO Aggregate Bond Index ETF	ZAG	4,544	FI – Investment grade
iShares Core S&P 500 Index ETF (CAD-Hedged)	XSP	4,420	Equity – US
BMO S&P/TSX Capped Composite Index ETF	ZCN	3,928	Equity – Canadian
iShares Canadian Universe Bond Index ETF	XBB	2,907	FI – Investment grade
iShares Core MSCI EAFE IMI Index ETF	XEF	2,591	Equity – International
BMO MSCI EAFE Index ETF	ZEA	2,575	Equity – International
Vanguard Canadian Aggregate Bond Index ETF	VAB	2,223	FI – Investment grade
Vanguard S&P 500 Index ETF	VFV	2,217	Equity – US
iShares Canadian Short Term Bond Index ETF	XSB	2,116	FI – Investment grade
Horizons S&P/TSX 60 Index ETF	HXT	1,980	Equity – Canadian
Vanguard FTSE Canada All Cap Index ETF	VCN	1,916	Equity – Canadian
BMO Laddered Preferred Share Index ETF	ZPR	1,915	Equity – Canadian
Vanguard U.S. Total Market Index ETF	VUN	1,815	Equity – US
BMO Covered Call Canadian Banks ETF	ZWB	1,810	Equity – Canadian
iShares Core S&P 500 Index ETF	XUS	1,762	Equity – US
Purpose High Interest Savings ETF	PSA	1,668	FI – Investment grade
iShares Canadian Corporate Bond Index ETF	XCB	1,628	FI – Investment grade

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

ETF Name	Ticker	Net creations	Asset class
iShares S&P/TSX 60 Index ETF	XIU	\$ 1,510	Equity – Canadian
CI First Asset MSCI Canada Quality Index Class ETF	FQC	400	Equity – Canadian
BMO Long Federal Bond Index ETF	ZFL	204	FI – Investment grade
iShares Canadian Universe Bond Index ETF	XBB	193	FI – Investment grade
BMO Aggregate Bond Index ETF	ZAG	187	FI – Investment grade
Vanguard Canadian Aggregate Bond Index ETF	VAB	185	FI – Investment grade
BMO S&P 500 Index ETF	ZSP	165	Equity – US
PIMCO Monthly Income (Canada) ETF	PMIF	107	FI – High yield
BMO Equal Weight Banks Index ETF	ZEB	101	Equity – Canadian
Purpose High Interest Savings ETF	PSA	93	FI – Investment grade
iShares Core Canadian Long Term Bond Index ETF	XLB	82	FI – Investment grade
CI First Asset Morningstar International Value Index ETF	VXM	81	Equity – Global
BMO Laddered Preferred Share Index ETF	ZPR	79	Equity – Canadian
CI First Asset MSCI International Low Risk Weighted ETF	RWX	78	Equity – International
Vanguard U.S. Total Market Index ETF	VUN	75	Equity – US
BMO S&P/TSX Capped Composite Index ETF	ZCN	74	Equity – Canadian
Horizons US 7-10 Year Treasury Bond ETF	HTB	69	FI – Investment grade
Vanguard Growth ETF Portfolio	VGRO	59	Multi-asset class –
Horizons US Dollar Currency ETF	DLR	57	Currency –
BMO Ultra Short-Term Bond ETF	ZST	53	FI – Investment grade