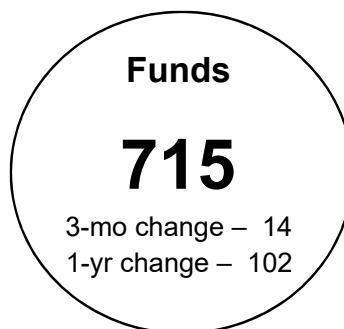
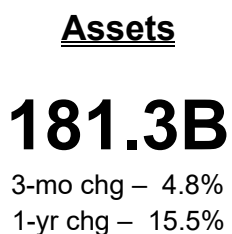
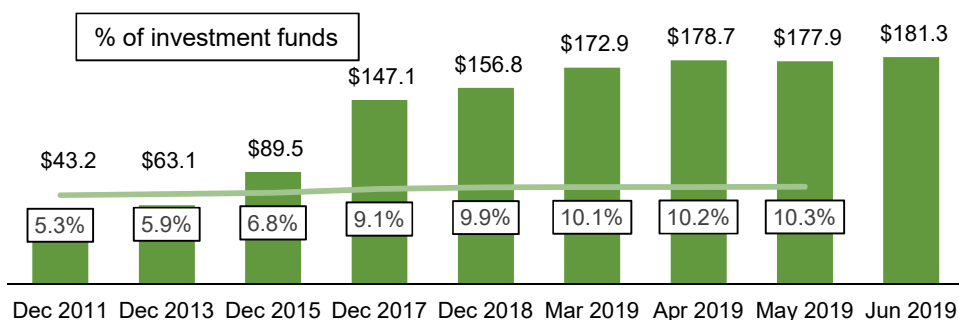


CETFA Monthly Report (\$ Billions)

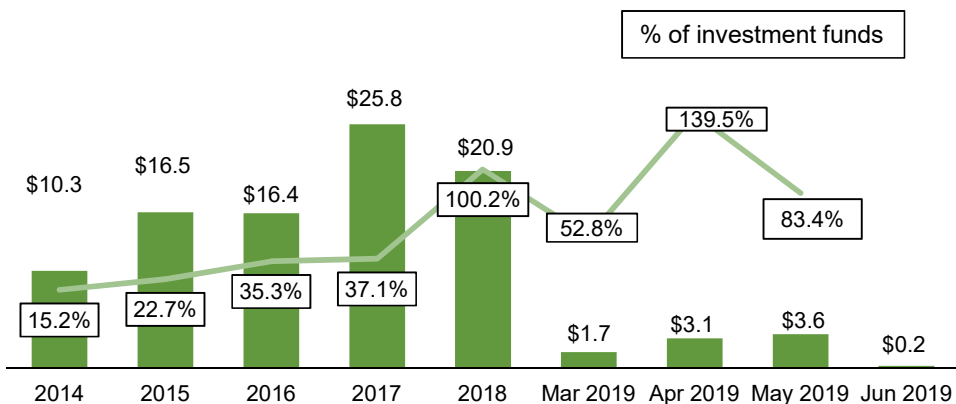
as of June 30, 2019



Assets



Net creations



CETFA Monthly Report (\$ Millions)

as of June 30, 2019

AUM by ETF Provider

Sponsor	# of ETFs	Assets	1-yr growth	Net creations			
				1 mo.	3 mo.	YTD	1 yr.
Total*	715	\$ 181,258	15.5%	\$ 230	\$ 6,932	\$ 11,021	\$ 21,848
BlackRock Canada	122	62,745	6.0%	(1,366)	1,736	451	2,747
BMO Asset Management	101	56,172	14.9%	511	2,547	3,866	6,683
Vanguard Canada	39	21,725	31.7%	379	1,651	2,883	4,424
Horizons ETFs	90	10,341	2.6%	97	94	27	322
CI First Asset	43	6,348	46.1%	164	725	1,438	1,828
Invesco ETFs	30	4,126	18.4%	36	7	(51)	567
RBC Global Asset Management	37	3,815	-25.1%	35	(1,009)	(973)	(1,127)
Purpose Investments	36	3,487	60.6%	6	165	258	1,274
Mackenzie	28	3,455	32.9%	(1)	88	315	832
Franklin LibertyShares	14	1,578	224.8%	20	(24)	774	1,019
PIMCO Canada	4	1,384	109.3%	47	239	508	692
WisdomTree	15	897	56.3%	(8)	10	90	309
AGFIQ	10	881	59.7%	(4)	38	85	287
Harvest Portfolios	12	687	28.0%	10	59	117	170
Fidelity	15	631	–	108	152	406	609
Desjardins Investments	18	480	41.2%	52	111	121	145
Evolve Funds	16	458	108.8%	(4)	44	84	281
First Trust Portfolios Canada	20	352	-13.2%	2	(32)	(30)	(53)
Manulife Investment Management	7	303	3.1%	(3)	1	(5)	(2)
Hamilton Capital	5	231	2.9%	4	(14)	3	23
Middlefield	4	229	–	71	73	23	225
TD Asset Management	12	211	169.6%	17	51	57	132
Brompton Funds	6	205	144.9%	(5)	36	67	111
CIBC Asset Management	4	161	–	21	78	159	159
Lysander Funds	1	98	-13.3%	–	(4)	5	6
National Bank	4	95	–	14	52	95	95
Bristol Gate Capital Partners	2	49	317.9%	4	14	20	33
IA Clarington	3	30	–	9	14	17	30
SmartBe Wealth	1	23	–	11	19	24	24
Arrow Capital Management	2	21	364.1%	4	6	14	16
Auspice Capital	1	9	-63.3%	–	–	(25)	(17)
Scotia Global Asset Management	4	8	1.9%	–	–	–	–
Starlight Investments	2	7	–	–	–	–	6
Gaileo Funds	1	6	11.7%	–	–	–	–
Coin Capital	2	6	–	–	–	–	6
Accelerate Financial	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
Total	100.0%	100.0%
Fixed income	30.1%	30.0%
Investment grade	26.6%	26.5%
Corporate	9.4%	9.6%
Government	4.7%	4.5%
Mix	12.5%	12.3%
High yield	3.5%	3.6%
Corporate	1.5%	1.6%
Emerging markets	0.2%	0.2%
Mix	1.8%	1.8%
Equity	66.8%	67.0%
Canada	24.3%	25.3%
US	19.2%	18.7%
Emerging Markets	2.1%	2.1%
International	8.5%	8.5%
North America	0.5%	0.5%
Europe	0.7%	0.7%
Global	2.9%	2.7%
Sector	8.6%	8.4%
Agriculture	0.1%	0.1%
Consumer staples	0.1%	0.1%
Energy	0.5%	0.5%
Financials	1.6%	1.6%
Health care	1.3%	1.2%
Industrials	–	–
Utilities & Infrastructure	1.0%	1.0%
Materials	0.7%	0.7%
Metals	0.1%	0.1%
Multiple	0.2%	0.2%
Real estate	1.7%	1.7%
Technology	1.2%	1.1%
Commodities	0.6%	0.6%
Energy	0.2%	0.2%
Metals	0.4%	0.4%
Multi-asset class	2.3%	2.2%
Currency	0.1%	0.2%
Volatility	–	–

Top 20 Largest ETFs – Current Month

ETF Name	Ticker	Assets	Asset class
iShares S&P/TSX 60 Index ETF	XIU	\$ 8,396	Equity – Canadian
BMO S&P 500 Index ETF	ZSP	6,450	Equity – US
iShares Core S&P/TSX Capped Composite Index ETF	XIC	5,202	Equity – Canadian
iShares Core S&P 500 Index ETF (CAD-Hedged)	XSP	4,692	Equity – US
BMO Aggregate Bond Index ETF	ZAG	4,603	FI – Investment grade
BMO S&P/TSX Capped Composite Index ETF	ZCN	4,069	Equity – Canadian
iShares Canadian Universe Bond Index ETF	XBB	2,978	FI – Investment grade
iShares Core MSCI EAFE IMI Index ETF	XEF	2,635	Equity – International
BMO MSCI EAFE Index ETF	ZEA	2,620	Equity – International
Vanguard S&P 500 Index ETF	VFV	2,366	Equity – US
Vanguard Canadian Aggregate Bond Index ETF	VAB	2,313	FI – Investment grade
iShares Canadian Short Term Bond Index ETF	XSB	2,117	FI – Investment grade
Horizons S&P/TSX 60 Index ETF	HXT	2,021	Equity – Canadian
Vanguard FTSE Canada All Cap Index ETF	VCN	1,996	Equity – Canadian
BMO Laddered Preferred Share Index ETF	ZPR	1,961	Equity – Canadian
Vanguard U.S. Total Market Index ETF	VUN	1,939	Equity – US
BMO Covered Call Canadian Banks ETF	ZWB	1,857	Equity – Canadian
iShares Core S&P 500 Index ETF	XUS	1,819	Equity – US
BMO S&P 500 Hedged to CAD Index ETF	ZUE	1,708	Equity – US
Purpose High Interest Savings ETF	PSA	1,703	FI – Investment grade

Top 20 ETFs by Net Creations - Current Month

ETF Name	Ticker	Net creations	Asset class
BMO Core Plus Bond ETF	ZCPB	\$ 185	FI – Sector
Horizons US 7-10 Year Treasury Bond ETF	HTB	90	FI – Investment grade
Dynamic iShares Active Global Dividend ETF	DXG	87	Equity – Global
CI First Asset Morningstar Canada Momentum Index ETF	WXM	84	Equity – Canadian
Vanguard Canadian Aggregate Bond Index ETF	VAB	83	FI – Investment grade
BMO Low Volatility Canadian Equity ETF	ZLB	81	Equity – Canadian
BMO Short Federal Bond Index ETF	ZFS	77	FI – Investment grade
iShares S&P/TSX Capped Energy Index ETF	XEG	69	Equity – Sector
iShares Core Canadian Long Term Bond Index ETF	XLB	66	FI – Investment grade
iShares Core S&P/TSX Capped Composite Index ETF	XIC	65	Equity – Canadian
BMO S&P/TSX Capped Composite Index ETF	ZCN	64	Equity – Canadian
Middlefield Health & Wellness ETF	HWF	59	Equity – Sector
CI First Asset Enhanced Government Bond ETF	FGO	59	FI – Investment grade
iShares Canadian Universe Bond Index ETF	XBB	54	FI – Investment grade
BMO Ultra Short-Term Bond ETF	ZST	53	FI – Investment grade
Invesco Long Term Government Bond Index ETF	PGL	53	FI – Investment grade
Desjardins Alt Long/Short Equity Market Neutral ETF	DANC	45	Equity – International
iShares S&P/TSX Capped Financials Index ETF	XFN	45	Equity – Sector
RBC Canadian Discount Bond ETF	RCDB	45	FI – US
PIMCO Monthly Income (Canada) ETF	PMIF	44	FI – High yield