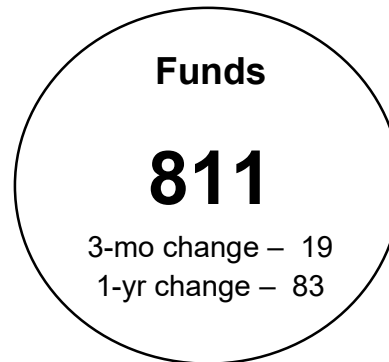
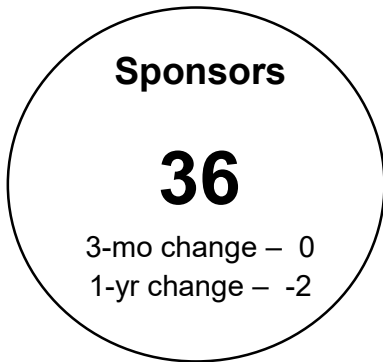
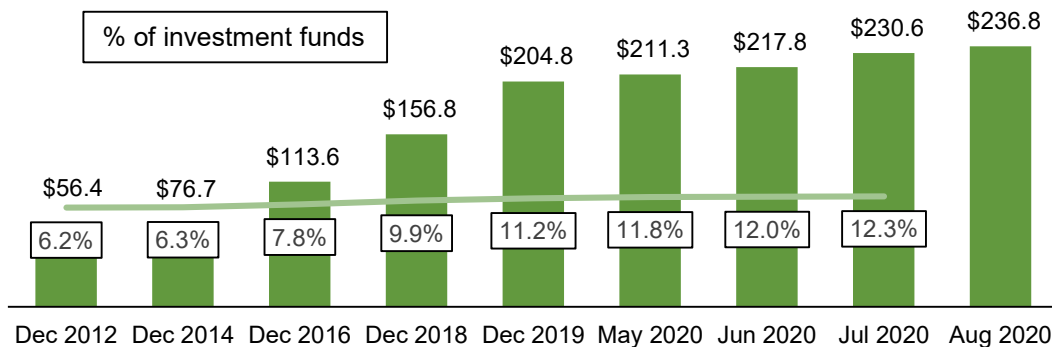


# CETFA Monthly Report (\$ Billions)

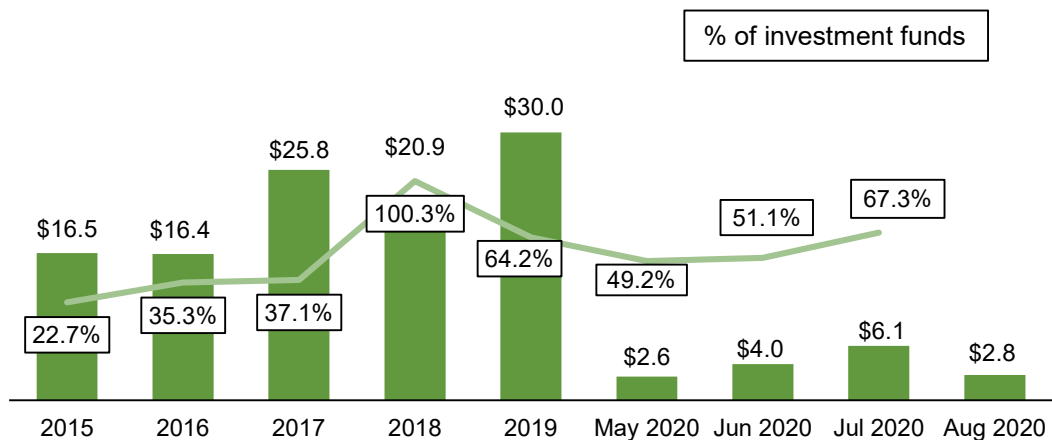
as of August 31, 2020



## Assets



## Net creations



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

## CETFA Monthly Report (\$ Millions)

as of August 31, 2020

### AUM by ETF Provider

| Sponsor                         | # of ETFs | Assets     | 1-yr growth | Net creations |           |           |           |
|---------------------------------|-----------|------------|-------------|---------------|-----------|-----------|-----------|
|                                 |           |            |             | 1 mo.         | 3 mo.     | YTD       | 1 yr.     |
| Total*                          | 811       | \$ 236,847 | 27.4%       | \$ 2,820      | \$ 12,966 | \$ 32,253 | \$ 46,754 |
| BlackRock Canada                | 133       | 75,770     | 19.8%       | 299           | 2,542     | 6,369     | 9,699     |
| BMO Asset Management            | 112       | 68,624     | 17.3%       | 631           | 2,499     | 6,710     | 10,485    |
| Vanguard Canada                 | 36        | 28,096     | 26.1%       | 138           | 518       | 2,669     | 4,180     |
| Horizons ETFs                   | 93        | 14,800     | 49.3%       | 311           | 783       | 4,642     | 5,141     |
| CI First Asset                  | 67        | 10,301     | 43.8%       | 112           | 741       | 1,272     | 2,531     |
| Mackenzie                       | 32        | 7,511      | 89.2%       | 395           | 1,487     | 2,572     | 3,296     |
| Invesco ETFs                    | 31        | 3,958      | -3.4%       | (27)          | (123)     | (113)     | (81)      |
| Purpose Investments             | 33        | 4,192      | 19.6%       | (83)          | (16)      | 158       | 696       |
| RBC Global Asset Management     | 36        | 3,244      | -12.4%      | 30            | 36        | (414)     | (491)     |
| Franklin LibertyShares          | 16        | 2,003      | 22.9%       | 21            | 22        | 79        | 268       |
| TD Asset Management             | 30        | 3,888      | -           | 586           | 1,090     | 2,401     | 3,451     |
| PIMCO Canada                    | 4         | 1,688      | 11.6%       | 22            | 61        | (23)      | 180       |
| Fidelity                        | 31        | 1,753      | 166.7%      | 55            | 250       | 679       | 1,095     |
| National Bank                   | 10        | 2,974      | -           | 7             | 1,585     | 2,642     | 2,715     |
| AGFQ                            | 12        | 1,318      | 36.0%       | (12)          | 160       | 61        | 272       |
| Desjardins Investments          | 19        | 1,132      | 113.9%      | (21)          | (25)      | 530       | 613       |
| CIBC Asset Management           | 7         | 1,027      | 386.1%      | 67            | 176       | 542       | 792       |
| Harvest Portfolios              | 11        | 843        | 23.2%       | 22            | 51        | 113       | 124       |
| Evolve Funds                    | 12        | 879        | 101.7%      | 17            | 208       | 330       | 419       |
| Manulife Investment Management  | 7         | 1,197      | 293.3%      | 246           | 851       | 855       | 866       |
| First Trust Portfolios Canada   | 23        | 296        | -4.9%       | (6)           | 4         | 4         | (35)      |
| Brompton Funds                  | 8         | 271        | 17.3%       | -             | 2         | 22        | 34        |
| Middlefield                     | 4         | 225        | -6.6%       | (3)           | (6)       | (21)      | (14)      |
| Hamilton Capital                | 5         | 212        | -5.2%       | (1)           | 3         | 9         | 11        |
| Bristol Gate Capital Partners   | 2         | 159        | 182.7%      | -             | (4)       | 24        | 91        |
| Picton Mahoney Asset Management | 5         | 169        | -           | 10            | 26        | 84        | 155       |
| IA Clarington                   | 6         | 84         | 119.5%      | 1             | 4         | 6         | 43        |
| Lysander Funds                  | 1         | 61         | -30.7%      | (2)           | (2)       | (12)      | 67        |
| SmartBe Wealth                  | 1         | 39         | 48.7%       | 1             | 1         | 10        | 16        |
| Scotia Global Asset Management  | 6         | 19         | 122.7%      | -             | 1         | 11        | 11        |
| Starlight Investments           | 2         | 17         | 154.6%      | 1             | 2         | 8         | 11        |
| Emerge Canada                   | 5         | 49         | 462.9%      | 6             | 25        | 27        | 27        |
| Arrow Capital Management        | 2         | 22         | 49.1%       | -             | 9         | 7         | 7         |
| Russell Investments Canada      | 4         | 13         | -           | -             | 2         | -         | 12        |
| Accelerate Financial            | 4         | 10         | 264.4%      | (3)           | 4         | 6         | 6         |
| Caldwell                        | 1         | 1          | -           | -             | -         | -         | 1         |

\*Total net creations include terminated sponsors.

\*\*Source: Investor Economics

### Market Share by Asset Category

| Asset Category             | Current Month | Previous Month |
|----------------------------|---------------|----------------|
| <b>Total</b>               | <b>97.5%</b>  | <b>97.4%</b>   |
| <b>Fixed income</b>        | <b>29.2%</b>  | <b>29.8%</b>   |
| Investment grade           | 26.3%         | 26.8%          |
| Corporate                  | 8.2%          | 8.2%           |
| Government                 | 4.4%          | 4.6%           |
| Mix                        | 13.7%         | 14.0%          |
| High yield                 | 2.9%          | 3.0%           |
| Corporate                  | 1.1%          | 1.1%           |
| Emerging markets           | 0.5%          | 0.5%           |
| Mix                        | 1.3%          | 1.4%           |
| <b>Equity</b>              | <b>64.4%</b>  | <b>63.8%</b>   |
| Canada                     | 21.4%         | 21.1%          |
| US                         | 20.4%         | 20.1%          |
| Emerging Markets           | 2.3%          | 2.3%           |
| International              | 8.4%          | 8.4%           |
| North America              | 0.4%          | 0.4%           |
| Europe                     | 0.4%          | 0.5%           |
| Global                     | 3.1%          | 3.1%           |
| Sector                     | 7.9%          | 8.1%           |
| Agriculture                | 0.1%          | 0.1%           |
| Consumer staples           | 0.1%          | 0.1%           |
| Energy                     | 0.3%          | 0.3%           |
| Financials                 | 1.0%          | 1.1%           |
| Health care                | 0.9%          | 0.9%           |
| Industrials                | -             | -              |
| Utilities & Infrastructure | 0.9%          | 0.9%           |
| Materials                  | 1.2%          | 1.3%           |
| Metals                     | 0.2%          | 0.2%           |
| Multiple                   | 0.1%          | 0.1%           |
| Real estate                | 1.2%          | 1.2%           |
| Technology                 | 1.9%          | 1.8%           |
| <b>Commodities</b>         | <b>1.0%</b>   | <b>0.9%</b>    |
| Energy                     | 0.1%          | 0.1%           |
| Metals                     | 0.9%          | 0.8%           |
| <b>Multi-asset class</b>   | <b>2.6%</b>   | <b>2.6%</b>    |
| <b>Currency</b>            | <b>0.2%</b>   | <b>0.2%</b>    |
| <b>Volatility</b>          | <b>-</b>      | <b>-</b>       |

\*Source: Investor Economics

### Top 20 Largest ETFs – Current Month

| ETF Name  | Ticker | Assets    | Asset class            |
|---|--------|-----------|------------------------|
| BMO S&P 500 Index ETF                           | ZSP    | \$ 10,901 | Equity – US            |
| iShares S&P/TSX 60 Index ETF                    | XIU    | 10,035    | Equity – Canadian      |
| iShares Core S&P/TSX Capped Composite Index ETF | XIC    | 6,621     | Equity – Canadian      |
| iShares Core S&P 500 Index ETF (CAD-Hedged)     | XSP    | 6,147     | Equity – US            |
| BMO Aggregate Bond Index ETF                    | ZAG    | 5,163     | FI – Investment grade  |
| iShares Canadian Universe Bond Index ETF        | XBB    | 4,829     | FI – Investment grade  |
| BMO S&P/TSX Capped Composite Index ETF          | ZCN    | 4,152     | Equity – Canadian      |
| BMO MSCI EAFE Index ETF                         | ZEA    | 4,092     | Equity – International |
| iShares Core MSCI EAFE IMI Index ETF            | XEF    | 3,661     | Equity – International |
| Vanguard S&P 500 Index ETF                      | VFV    | 3,301     | Equity – US            |
| iShares Core S&P 500 Index ETF                  | XUS    | 3,229     | Equity – US            |
| Vanguard Canadian Aggregate Bond Index ETF      | VAB    | 3,158     | FI – Investment grade  |
| Vanguard U.S. Total Market Index ETF            | VUN    | 2,627     | Equity – US            |
| CI High Interest Savings Fund ETF               | CSAV   | 2,543     | Money Market – Sector  |
| Vanguard FTSE Canada All Cap Index ETF          | VCN    | 2,522     | Equity – Canadian      |
| iShares Canadian Short Term Bond Index ETF      | XSB    | 2,459     | FI – Investment grade  |
| BMO Low Volatility Canadian Equity ETF          | ZLB    | 2,445     | Equity – Canadian      |
| Purpose High Interest Savings ETF               | PSA    | 2,363     | Money Market – Sector  |
| Horizons S&P/TSX 60 Index ETF                   | HXT    | 2,129     | Equity – Canadian      |
| BMO S&P 500 Hedged to CAD Index ETF             | ZUE    | 2,051     | Equity – US            |

\*Source: Investor Economics

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

| ETF Name   | Ticker | Net creations | Asset class                |
|--|--------|---------------|----------------------------|
| iShares S&P/TSX 60 Index ETF                           | XIU    | \$ 710        | Equity – Canadian          |
| TD U.S. Equity Index ETF                               | TPU    | 439           | Equity – US                |
| Vanguard S&P 500 Index ETF                             | VFV    | 240           | Equity – US                |
| Mackenzie Canadian All Corporate Bond Index ETF        | OCB    | 204           | FI – Investment grade      |
| Manulife Multifactor Canadian Large Cap Index ETF      | MCLC   | 151           | Equity – Canadian          |
| BMO Aggregate Bond Index ETF                           | ZAG    | 133           | FI – Investment grade      |
| TD Canadian Equity Index ETF                           | TTP    | 130           | Equity – Canadian          |
| BMO Mid Provincial Bond Index ETF                      | ZMP    | 115           | FI – Investment grade      |
| iShares Canadian Universe Bond Index ETF               | XBB    | 112           | FI – Investment grade      |
| Horizons Cash Maximizer ETF                            | HSVA   | 108           | Money Market – Sector      |
| BMO MSCI EAFE Index ETF                                | ZEA    | 108           | Equity – International     |
| Manulife Multifactor Developed International Index ETF | MINT   | 101           | Equity – International     |
| BMO MSCI Emerging Markets Index ETF                    | ZEM    | 79            | Equity – Emerging markets  |
| iShares Gold Bullion ETF                               | CGL    | 70            | Commodities – Metals       |
| Manulife Multifactor Emerging Markets Index ETF        | MEME.B | 69            | Equity – Emerging markets  |
| BMO Long Federal Bond Index ETF                        | ZFL    | 69            | FI – Investment grade      |
| Vanguard Canadian Aggregate Bond Index ETF             | VAB    | 66            | FI – Investment grade      |
| Horizons ReSolve Adaptive Asset Allocation ETF         | HRAA   | 63            | Multi-asset class – Sector |
| BMO Ultra Short-Term Bond ETF                          | ZST    | 57            | FI – Investment grade      |
| BMO Mid-Term U.S. IG Corporate Bond Index ETF          | ZIC    | 57            | FI – Investment grade      |

\*Source: Investor Economics