

FOR THE WEEK ENDING OCTOBER 11, 2024

**42**  
ETF  
Providers

**1476**  
ETFs  
(+17% YoY)

**\$536B**  
CAD AUM  
(+41% YoY)

**\$14.4**  
Traded  
(Last Week)

**WEEKLY CREATIONS/REDEMPTIONS BY ASSET CLASSES**

Equity (+C\$1.81B) and fixed income (+C\$760.7M) led inflows last week

	\$ Traded (CAD M)	Short Int (% of SO)	AUM (CAD M)	Net C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Equity	9,898.1	0.8%	350,640	1,810.9	0.5%	1.4%	18.1%
Fixed Income	2,150.2	0.3%	124,050	760.7	0.6%	2.0%	26.9%
Mixed Allocation	307.4	0.1%	20,376	140.7	0.7%	2.5%	38.1%
Commodity	730.3	0.3%	4,101	18.0	0.4%	3.0%	32.3%
Cryptocurrency	251.7	0.5%	6,111	7.0	0.1%	2.0%	27.4%
Preferreds	93.3	1.1%	6,421	-2.0	0.0%	-0.2%	-6.8%
Specialty/Alternative	84.1	1.7%	3,248	-2.5	-0.1%	-0.8%	4.4%
Cash	880.3	0.2%	21,462	-86.3	-0.4%	0.5%	-5.0%
<b>Total</b>	<b>14,395.5</b>	<b>0.6%</b>	<b>536,409</b>	<b>2,646.4</b>	<b>0.5%</b>	<b>1.5%</b>	<b>19.3%</b>

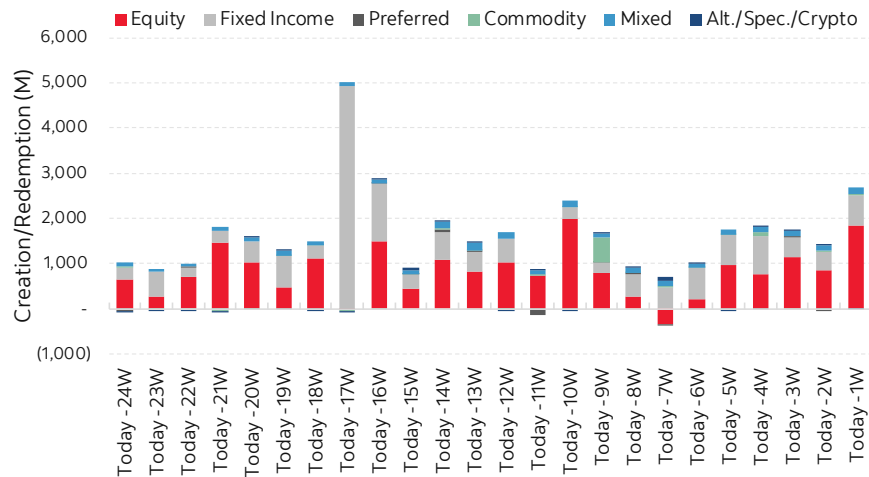
**WEEKLY LARGEST CREATIONS/REDEMPTIONS**

Investors added Canadian banks, aggregate bonds, equity blend (ZEB, CAGG, XIU)

Ticker	Name	Returns (1-Week)	Short Int (% of SO)	\$ Traded (CAD M)	Net C/R (CAD M)	Net C/R (% of AUM)
ZEB	BMO Equal Weight Banks Index ETF	0.3%	5.8%	1,801.1	<b>702.3</b>	23.3%
CAGG	CI Canadian Aggregate Bond Index E	-0.2%	0.3%	47.5	<b>343.3</b>	241.1%
XIU	iShares S&P/TSX 60 Index ETF	1.4%	4.2%	1,118.0	<b>206.6</b>	1.5%
VFV	Vanguard S&P 500 Index ETF	2.6%	0.1%	415.3	<b>133.1</b>	0.8%
VUN	Vanguard US Total Market Index ETF	2.6%	0.0%	150.1	<b>108.7</b>	1.1%
XIC	iShares Core S&P/TSX Capped Comp	1.3%	4.3%	328.5	<b>84.7</b>	0.6%
ZST	BMO Ultra Short-Term Bond ETF	0.2%	0.8%	95.0	<b>65.3</b>	2.2%
XBB	iShares Core Canadian Universe Bon	0.2%	0.9%	134.6	<b>-314.7</b>	-3.9%
CCEI	CIBC Canadian Equity Index ETF	0.5%	0.0%	50.1	<b>-49.5</b>	-9.0%
XEG	iShares S&P/TSX Capped Energy Indr	2.4%	11.3%	332.7	<b>-46.7</b>	-3.2%
JAPN/B	CI Japan Equity Index ETF	0.3%	0.0%	44.9	<b>-44.5</b>	-5.7%
ZSP	BMO S&P 500 Index ETF	2.6%	1.0%	369.1	<b>-42.9</b>	-0.3%
ZGI	BMO Global Infrastructure Index ETF	1.3%	0.0%	43.7	<b>-41.3</b>	-6.5%
CSAV	CI High Interest Savings ETF	0.1%	0.0%	75.7	<b>-32.6</b>	-0.5%

**HISTORICAL CREATIONS/REDEMPTIONS BY ASSET CLASS**

A fifth week of firm equity ETF inflows drive a solid showing for ETF inflows at +C\$2.65B



**LAST WEEK'S MOST ACTIVE ETFs**

C\$14.4B of ETFs changed hands in a lighter week of trade (ZEB, XIU, VFV)

Ticker	Name	Returns (1-Week)	Short Int (% of SO)	B/A Spread (bps)	\$ Traded (CAD M)	\$ Traded vs CR/RD
ZEB	BMO Equal Weight Banks Index ETF	0.3%	5.8%	1.6	<b>1,801.1</b>	2.6 x
XIU	iShares S&P/TSX 60 Index ETF	1.4%	4.2%	1.4	<b>1,118.0</b>	5.4 x
VFV	Vanguard S&P 500 Index ETF	2.6%	0.1%	8.8	<b>415.3</b>	3.1 x
ZSP	BMO S&P 500 Index ETF	2.6%	1.0%	2.0	<b>369.1</b>	8.6 x
XEG	iShares S&P/TSX Capped Energy Indr	2.4%	11.3%	1.5	<b>332.7</b>	7.1 x
XIC	iShares Core S&P/TSX Capped Comp	1.3%	4.3%	1.8	<b>328.5</b>	3.9 x
CASH	Global X High Interest Savings ETF	0.1%	0.0%	1.1	<b>306.2</b>	19.2 x
HXT	Global X S&P/TSX 60 Index Corporat	1.4%	0.6%	1.9	<b>255.4</b>	40.6 x
HOU	BetaPro Crude Oil 2x Daily Bull ETF	2.5%	0.5%	2.0	<b>204.3</b>	9 x
XSP	iShares Core S&P 500 Index ETF CAD	1.2%	0.0%	1.7	<b>181.3</b>	30.0 x
PSA	Purpose High Interest Savings Fund	0.1%	0.1%	1.1	<b>164.9</b>	22.0 x
HQU	BetaPro NASDAQ-100 2x Daily Bull E1	2.3%	0.1%	1.4	<b>159.2</b>	36.6 x
VUN	Vanguard US Total Market Index ETF	2.6%	0.0%	3.6	<b>150.1</b>	1.4 x
HNU	BetaPro Natural Gas Leveraged Daily	-15.5%	0.6%	1.4	<b>145.6</b>	7.1 x

**EQUITY FUND FLOWS**

**Last Week's Net Creations/Redemptions by Strategy & Sector**

Investors bought blend (C\$1.65B/+0.7%) and financials (C\$669.8M/+4%)

	\$ Traded (CAD M)	Short Int (% of SO)	AUM (CAD M)	1-Week C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Blend	7,787.5	1.2%	252,424	1,647.0	0.7%	1.5%	22.0%
Momentum	0.3	0.0%	82	0.4	0.5%	0.5%	23.8%
Dividend/Income	554.9	0.1%	23,497	107.0	0.5%	1.3%	26.9%
Leverage/Inverse	341.5	0.0%	779	1.2	0.2%	-7.0%	-29.7%
ESG/SRI	23.5	0.0%	6,124	8.7	0.1%	-0.3%	-24.6%
Multi-Factor	26.2	0.0%	2,113	2.7	0.1%	0.5%	20.6%
Low Volatility	96.9	0.0%	7,611	8.5	0.1%	1.3%	17.6%
Value	274.6	0.1%	13,308	8.4	0.1%	0.4%	12.8%
Growth	820.3	0.1%	44,703	27.0	0.1%	1.2%	5.3%
<b>Total</b>	<b>9,925.7</b>	<b>0.8%</b>	<b>350,640</b>	<b>1,810.9</b>	<b>0.5%</b>	<b>1.4%</b>	<b>18.1%</b>
Preferreds	93.3	1.1%	6,421	-2.0	-0.0%	-0.2%	-6.8%

	\$ Traded (CAD M)	Short Int (% of SO)	AUM (CAD M)	1-Week C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Financials	2,223.2	2.6%	17,353	669.8	4.0%	5.4%	-3.5%
Communications	3.1	0.0%	56	0.8	1.4%	4.7%	62.7%
Real Estate	108.0	1.3%	3,428	20.6	0.6%	0.8%	10.3%
Utilities	312.7	0.2%	5,278	27.8	0.5%	0.6%	13.6%
Thematic	108.7	0.0%	13,515	27.2	0.2%	1.1%	-6.9%
Health Care	79.1	0.1%	3,830	5.0	0.1%	1.2%	9.5%
Consumer Staples	5.1	0.3%	270	-	-	2.4%	-6.4%
Industrials	2.3	0.2%	211	-	-	2.1%	11.9%
Info Tech	157.1	0.1%	7,543	-2.0	-0.0%	1.5%	35.1%
Materials	186.4	0.5%	3,070	-9.4	-0.3%	-1.1%	16.1%
Cons. Discretionary	-	0.0%	454	-1.6	-0.3%	-1.0%	17.2%
Energy	448.4	4.2%	3,900	-61.7	-1.6%	-5.0%	-7.3%
<b>Sector Subtotal</b>	<b>3,633.9</b>	<b>1.0%</b>	<b>58,908</b>	<b>676.6</b>	<b>0.6%</b>	<b>1.4%</b>	<b>11.8%</b>

**Last Week's Net Creations/Redemptions by Geography**

Equity investors added North American stocks last week (C\$1.55B/+1.4%)

	\$ Traded (CAD M)	Short Int (% of SO)	AUM (CAD M)	1-Week C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Canada	5,329.7	1.9%	108,410	1,086.1	1.0%	2.3%	9.2%
EM Regional/Country	152.7	0.2%	5,009	25.2	0.5%	2.2%	16.8%
United States	2,823.4	0.2%	132,294	466.1	0.4%	1.1%	25.1%
Global/International	1,256.6	0.2%	86,881	217.5	0.3%	1.0%	23.2%
DM Regional/Country	335.7	0.1%	18,046	15.8	0.1%	-0.2%	8.2%
<b>Total</b>	<b>9,898.1</b>	<b>0.8%</b>	<b>350,640</b>	<b>1,810.9</b>	<b>0.5%</b>	<b>1.4%</b>	<b>18.1%</b>

**FIXED INCOME, CURRENCIES AND COMMODITIES FUND FLOWS**

**Last Week's Net Creations/Redemptions by Strategy & Term/Rating**

Investors bought aggregates, IG-rated, mixed maturities

	\$ Traded (CAD M)	Short Int (% of SO)	AUM (CAD M)	1-Week C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Bank Loans	24.0	0.1%	1,003	18.2	1.9%	0.4%	2.4%
Target Date	92.3	0.1%	3,971	65.9	1.7%	6.6%	141.7%
Aggregate	2009.8	0.2%	70,784	504.6	0.7%	2.5%	23.8%
Government	495.2	0.2%	19,467	85.2	0.4%	1.4%	6.6%
Corporate	278.5	0.5%	27,673	88.8	0.3%	-0.6%	16.6%
Convertible	1.2	0.0%	147	-	-	0.0%	-8.7%
Inflation Protected	7.4	0.2%	1,004	-2.0	-0.2%	-1.1%	-26.0%
<b>FI Subtotal</b>	<b>2,908.4</b>	<b>0.3%</b>	<b>124,050</b>	<b>760.7</b>	<b>0.6%</b>	<b>2.0%</b>	<b>26.9%</b>
Commodity	730.3	0.3%	4,101	18.0	0.4%	3.0%	32.3%
Cash/Currency	880.3	0.2%	21,462	-86.3	-0.4%	0.5%	-5.0%
<b>FICC Total</b>	<b>4,519.0</b>		<b>149,613</b>	<b>692.4</b>	<b>0.5%</b>		

	\$ Traded (CAD M)	Short Int (% of SO)	AUM (CAD M)	1-Week C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
IG A or Higher	1348.5	0.2%	63,460	697.7	1.1%	1.8%	23.3%
IG BBB or higher	767.9	0.5%	51,472	56.5	0.1%	2.5%	34.1%
High Yield	32.9	0.1%	9,114	6.5	0.1%	0.6%	15.6%
<b>FI Total</b>	<b>2,149.4</b>	<b>0.3%</b>	<b>124,047</b>	<b>760.7</b>	<b>0.6%</b>	<b>2.0%</b>	<b>26.9%</b>

	\$ Traded (CAD M)	Short Int (% of SO)	AUM (CAD M)	1-Week C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Ultra Short	474.2	0.6%	11,312	93.2	0.8%	4.3%	92.4%
Mixed	923.8	0.4%	65,728	474.7	0.7%	2.6%	27.5%
Intermediate	197.5	0.1%	17,956	89.8	0.5%	1.6%	9.6%
Long-Term	313.3	0.2%	12,101	57.4	0.5%	0.4%	30.2%
Short-Term	240.5	0.2%	16,951	45.7	0.3%	-0.1%	14.5%
<b>FI Total</b>	<b>2,149.4</b>	<b>0.3%</b>	<b>124,047</b>	<b>760.7</b>	<b>0.6%</b>	<b>2.0%</b>	<b>26.9%</b>

**Last Week's Net Commodity-Linked Creations/Redemptions**

Commodity traders buying natural gas ETFs

	\$ Traded (CAD M)	Short Int (% of SO)	AUM (CAD M)	1-Week C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Natural Gas	284.6	0.6%	253	24.1	9.8%	2.0%	69.5%
Crude Oil	323.9	0.5%	187	-7.5	-3.9%	-5.3%	-5.2%
<b>Energy Subtotal</b>	<b>608.5</b>	<b>0.6%</b>	<b>440</b>	<b>16.7</b>	<b>3.8%</b>	<b>-1.1%</b>	<b>35.7%</b>
Silver	66.8	0.2%	424	3.2	0.7%	-0.3%	-3.2%
Gold	51.3	0.2%	3,094	0.1	0.0%	4.3%	39.9%
<b>Broad Based</b>	<b>3.7</b>	<b>0.0%</b>	<b>143</b>	<b>-1.9</b>	<b>-1.3%</b>	<b>-2.9%</b>	<b>6.7%</b>
<b>Commodity Total</b>	<b>730.3</b>	<b>0.3%</b>	<b>4,101</b>	<b>18.0</b>	<b>0.4%</b>	<b>3.0%</b>	<b>32.3%</b>



## CRYPTOCURRENCY FUND FLOWS

### Last Week's Net Creations/Redemptions by Strategy

Bitcoin and Ether ETFs attract elevated inflows

	\$ Traded (CAD M)	Short Int (% of SO)	AUM (CAD M)	1-Week C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Multi-Crypto	1.2	0.1%	59	0.1	0.2%	6.6%	5.3%
Bitcoin	198.7	0.6%	4,774	6.1	0.1%	2.1%	36.9%
Ether	51.8	0.4%	1,278	0.7	0.1%	1.4%	5.5%
<b>Total</b>	<b>251.7</b>	<b>0.5%</b>	<b>6,111</b>	<b>7.0</b>	<b>0.1%</b>	<b>2.0%</b>	<b>27.4%</b>

### Last Week's Net Creations/Redemptions by Provider

Purpose saw the largest crypto ETF inflows (as % of AuM)

	# of Crypto ETFs	AUM (CAD M)	Market Share	Net C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Purpose	14	2,912	47.7%	5.1	0.2%	-0.6%	-11.0%
CI ETFs	6	1,898	31.1%	-1.1	-0.1%	2.8%	36.6%
Fidelity	3	576	9.4%	4.2	0.7%	3.3%	441.7%
3iQ	2	375	6.1%	-0.3	-0.1%	-0.9%	121.4%
Evolve	6	335	5.5%	0.1	0.0%	25.7%	21.0%
Global X	1	15	0.3%	-1.0	-5.8%	13.6%	13.9%
<b>Total</b>	<b>32</b>	<b>6,111</b>	<b>100.0%</b>	<b>7.0</b>	<b>0.1%</b>	<b>2.0%</b>	<b>27.4%</b>

## ESG-FOCUSED FUND FLOWS

### Last Week's Net Creations/Redemptions by ESG Attribute

Investors add Broad ESG and Socially Responsible

	\$ Traded (CAD M)	Short Int (% of SO)	AUM (CAD M)	1-Week C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Socially Responsible	14.5	0.0%	1,692	10.8	0.7%	1.9%	19.6%
Broad ESG	77.5	0.1%	14,578	19.9	0.1%	0.7%	-1.7%
Env. Friendly	4.7	0.0%	1,568	0.2	0.0%	-0.0%	-5.0%
Climate Change	1.5	0.1%	148	0.0	0.0%	-0.9%	6.0%
Clean Energy	1.6	0.1%	126	-0.7	-0.5%	-0.8%	8.9%
<b>Total</b>	<b>99.8</b>	<b>0.0%</b>	<b>18,112</b>	<b>30.1</b>	<b>0.2%</b>	<b>0.2%</b>	<b>5.6%</b>

## ACTIVE STRATEGIES FUND FLOWS

### Last Week's Net Creations/Redemptions by Strategy

Strong active inflows led by Dividend/Income

	\$ Traded (CAD M)	Short Int (% of SO)	AUM (CAD M)	1-Week C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Dividend/Income	440.7	0.2%	14,079	420.2	3.1%	4.6%	34.6%
Single Stock	82.0	0.4%	410	3.8	0.9%	11.1%	226.5%
Mixed Allocation	317.1	0.2%	19,921	115.6	0.6%	2.2%	35.2%
True Active	1,729.4	0.1%	100,144	539.0	0.5%	2.1%	29.0%
Factor/Multi-Factor	152.2	0.1%	10,244	40.5	0.4%	2.7%	41.1%
Smart Beta	1.8	0.0%	156	0.0	0.0%	-1.1%	-4.7%
Proprietary	45.2	0.1%	2,412	-11.6	-0.5%	-0.8%	-13.9%
<b>Total</b>	<b>2,768.4</b>	<b>0.2%</b>	<b>147,367</b>	<b>1,107.5</b>	<b>0.8%</b>	<b>1.4%</b>	<b>23.7%</b>

### Last Week's Net Creations/Redemptions by Asset Class

Within active, Fixed and Mixed allocation were the focus of inflows

	\$ Traded (CAD M)	Short Int (% of SO)	AUM (CAD M)	Net C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Fixed Income	935.5	0.2%	45,241	679.2	1.5%	3.2%	37.1%
Mixed Allocation	307.4	0.1%	20,360	140.7	0.7%	2.5%	38.2%
Equity	1,412.3	0.1%	77,345	281.4	0.4%	1.9%	25.1%
Specialty/Alternative	108.7	0.2%	4,207	8.2	0.2%	1.1%	15.4%
Commodity	4.5	0.0%	214	-1.9	-0.9%	-2.0%	2.5%
<b>Total</b>	<b>2,768.4</b>	<b>0.1%</b>	<b>147,367</b>	<b>1,107.5</b>	<b>0.8%</b>	<b>1.4%</b>	<b>23.7%</b>

## SINGLE-STOCK FUND FLOWS

### Last Week's Net Creations/Redemptions in Single Stock ETFs

ETF investors add Mister Softie (MSFT)

	\$ Traded (CAD M)	Short Int (% of SO)	AUM (CAD M)	1-Week C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Tesla	34.3	0.0%	136	-0.9	-0.6%	-3.1%	175.0%
NVIDIA	28.8	1.3%	89	-0.9	-1.0%	25.4%	N/A
Amazon	7.7	0.1%	80	0.5	0.6%	11.3%	134.6%
Microsoft	3.6	0.3%	25	2.1	9.2%	42.3%	N/A
AAPL,BRK,GOOG,LLY	7.6	0.8%	80	3.1	4.0%	21.7%	129.2%
<b>Total</b>	<b>82.0</b>	<b>0.5%</b>	<b>410</b>	<b>3.8</b>	<b>0.9%</b>	<b>19.5%</b>	<b>146.3%</b>



### PROVIDER MARKET SHARE

Record AUM: 42 Providers have total AuM of C\$536B (+41% YoY)

Providers	# of ETFs	AUM (CAD M)	Market Share	Net C/R (% AUM)		
				1-Week	1-Month	1-Year
iShares	167	<b>137,492</b>	25.6%	0.1%	1.4%	15.5%
BMO GAM	194	<b>123,465</b>	23.0%	0.7%	1.6%	13.7%
Vanguard	38	<b>85,537</b>	15.9%	0.6%	1.1%	23.2%
Global X	132	<b>37,374</b>	7.0%	0.1%	1.1%	17.8%
CI ETFs	132	<b>21,682</b>	4.0%	1.0%	0.2%	-2.5%
TD AM	48	<b>17,806</b>	3.3%	0.6%	0.4%	38.6%
Mackenzie	53	<b>14,947</b>	2.8%	0.1%	2.2%	11.3%
Fidelity	52	<b>14,191</b>	2.6%	1.3%	6.4%	167.8%
National Bank	16	<b>12,609</b>	2.4%	0.0%	0.2%	9.2%
Purpose	71	<b>10,784</b>	2.0%	0.2%	1.0%	2.6%
RBC GAM	66	<b>7,933</b>	1.5%	0.8%	3.5%	51.4%
Invesco	63	<b>6,824</b>	1.3%	0.3%	2.1%	14.4%
1832 Asset Management	36	<b>6,363</b>	1.2%	0.7%	0.2%	37.1%
Hamilton Capital	24	<b>6,131</b>	1.1%	1.2%	4.5%	90.6%
Other (28)	384	<b>33,244</b>	6.2%	0.6%	2.3%	26.4%
<b>Total</b>	<b>1,476</b>	<b>536,381</b>	<b>100.0%</b>	<b>0.5%</b>	<b>1.5%</b>	<b>19.3%</b>

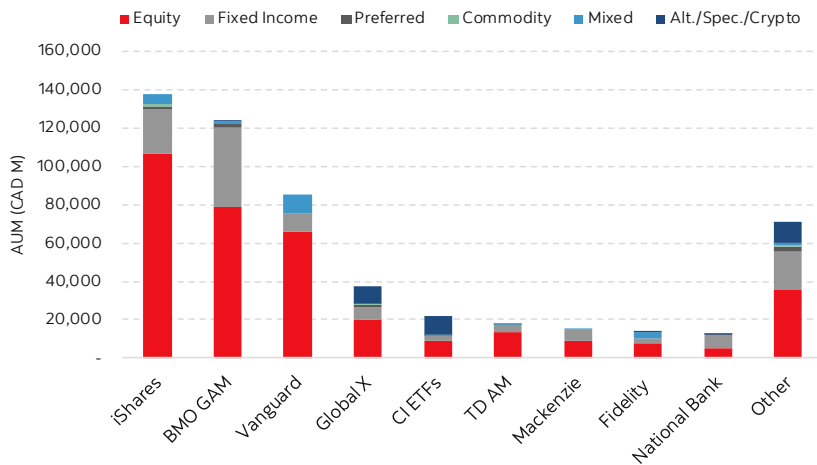
### LAST WEEK'S LARGEST NET CREATIONS/REDEMPTIONS BY PROVIDER

Corton Capital and Tralucet gathered the most assets (as % AUM) last week

Providers	Average Fund Size (CAD M)	AUM (CAD M)	Net C/R (CAD M)	Net C/R (% AUM)		
				1-Week	1-Month	1-Year
Corton Capital	3.0	3.0	1.8	<b>150.0%</b>	N/A	N/A
Tralucet ETFs	18.0	18.0	5.4	<b>44.3%</b>	46.9%	N/A
Quadravest	11.2	11.2	2.1	<b>22.5%</b>	29.8%	N/A
Guardian Capital	23.3	534.9	10.4	<b>2.0%</b>	6.1%	77.7%
Desjardins	174.1	4,178.4	65.7	<b>1.6%</b>	0.2%	112.1%
Brompton	56.0	1,063.6	14.1	<b>1.4%</b>	3.7%	52.3%
Fidelity	272.9	14,190.8	179.4	<b>1.3%</b>	6.4%	167.8%
Hamilton Capital	255.5	6,131.2	74.3	<b>1.2%</b>	4.5%	90.6%
AGF Investments	79.5	954.5	-8.9	<b>-0.9%</b>	-2.1%	-18.0%
Russell Investments	15.9	63.7	-0.5	<b>-0.7%</b>	-4.0%	-14.2%
Ninepoint	86.1	946.8	-4.0	<b>-0.4%</b>	-0.6%	-18.2%
Middlefield	91.3	548.0	-1.0	<b>-0.2%</b>	0.7%	-6.5%
3iQ	187.3	374.6	-0.3	<b>-0.1%</b>	-0.9%	121.4%
Evolve	75.4	4,144.7	-3.8	<b>-0.1%</b>	5.5%	13.2%
			-			

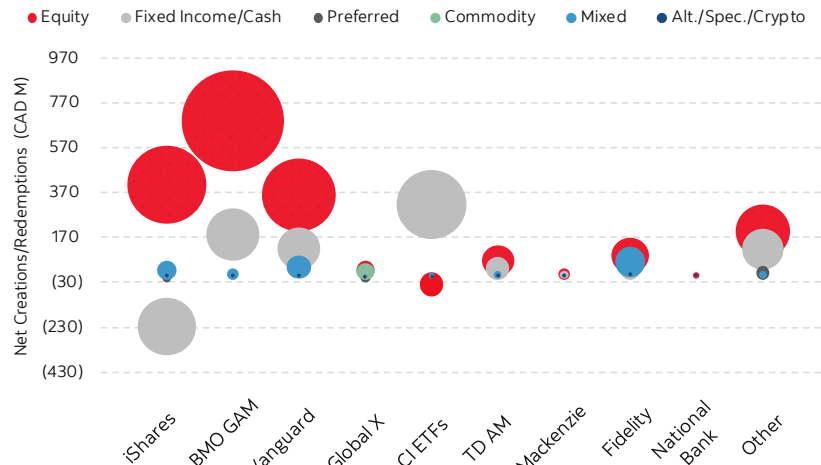
### ASSET MIX BY PROVIDER

The five largest providers now account for ~75.5% of the ETF Canadian landscape



### WEEKLY CREATIONS/REDEMPTIONS BY ASSET CLASS

ZEB inflows made for a big equity week for BMOGAM, while CI led bond CR



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