ScotiaRED

JANUARY 20, 2025

FOR THE WEEK ENDING JANUARY 17, 2025

46 **ETF Providers**

1520 **ETFs** (+20%YoY) \$587B **CAD AUM** (+42% YoY) \$19.6B **Traded** (Last Week)

WEEKLY CREATIONS/REDEMPTIONS BY ASSET CLASSES

Equity (+C\$1,755M) and Fixed Income (+C\$722M) led inflows last week

	\$ Traded	Short Int	AUM	Net C/R	Ne	t C/R (% AUM)
	(CAD M)	(% of SO)	(CAD M)	(CAD M)	1-Week	1-Month	1-Year
Equity	12,602.2	0.7%	385,790	1,755.1	0.5%	2.5%	23.6%
Fixed Income	3,125.0	0.3%	132,204	721.7	0.6%	1.9%	29.7%
Mixed Allocation	477.7	0.0%	23,159	198.6	0.9%	3.5%	44.2%
Cash	1,271.0	0.7%	21,639	192.6	0.9%	2.5%	-7.6%
Specialty/Alternative	110.8	0.0%	3,477	55.4	1.6%	2.8%	8.4%
Cryptocurrency	1,020.0	0.5%	9,517	38.2	0.4%	-5.1%	-17.0%
Commodity	893.2	1.2%	4,456	28.4	0.6%	0.5%	44.8%
Preferreds	148.7	0.4%	6,643	13.7	0.2%	0.0%	-6.4%
Total	19,648.6	0.5%	586,886	3,003.9	0.5%	2.2%	23.1%

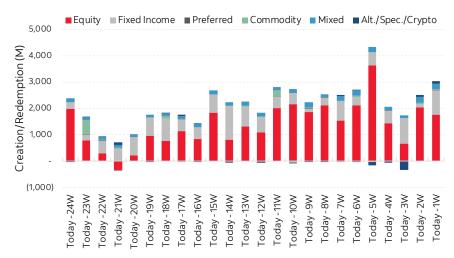
WEEKLY LARGEST CREATIONS/REDEMPTIONS

Investors added into Cdn equities and banks, and cash (XIU, ZEB, CASH); Canada was sold again (HXT, HXCN)

Ticker	Name	Returns (1-Week)	Short Int (% of SO)	\$ Traded (CAD M)	Net C/R (CAD M)	Net C/R (% of AUM)
XIU	iShares S&P/TSX 60 Index ETF	1.5%	6.2%	1,679.2	201.2	1.3%
CASH	Global X High Interest Savings ETF	0.0%	0.1%	471.6	190.2	3.4%
ZEB	BMO Equal Weight Banks Index ETF	1.2%	8.1%	1,159.6	149.9	3.8%
VFV	Vanguard S&P 500 Index ETF	3.2%	0.1%	713.9	148.8	0.7%
XSP	iShares Core S&P 500 Index ETF CAD	2.9%	0.1%	401.3	139.2	1.2%
XEQT	iShares Core Equity ETF Portfolio	2.6%	0.1%	218.9	120.4	2.0%
XQQ	iShares NASDAQ 100 Index ETF CAD-	2.8%	0.2%	182.1	114.4	3.6%
HXT	Global X S&P/TSX 60 Index Corporate	1.4%	0.2%	218.6	-148.2	-3.5%
HXCN	Global X S&P/TSX Capped Composite	1.4%	0.0%	41.7	-89.6	-6.1%
CHCL/B	CI Global Healthcare Leaders Index E	0.4%	0.0%	1.8	-72.2	-27.6%
VCN	Vanguard FTSE Canada All Cap Index	1.3%	0.2%	185.8	-67.9	-0.8%
ZTL	BMO Long-Term US Treasury Bond Ir	2.0%	0.0%	12.7	-57.3	-23.5%
XEG	iShares S&P/TSX Capped Energy Inde	-2.4%	10.7%	564.5	-51.9	-3.4%
MGB	Mackenzie Core Plus Global Fixed Inco	1.5%	0.0%	48.8	-45.5	-27.0%

HISTORICAL CREATIONS/REDEMPTIONS BY ASSET CLASS

2024 momentum continues: Cdn ETFs attract \$3B – largest in 5 weeks – pushing YTD inflows to \$7B



LAST WEEK'S MOST ACTIVE ETFS

Cdn ETFs traded C\$19.6B, broad Cdn, banks, and US equities led activity (XIU, ZEB, ZSP)

Ticker	Name	Returns (1-Week)	Short Int (% of SO)	B/A Spread (bps)	\$ Traded (CAD M)	\$ Traded vs CR/RD
XIU	iShares S&P/TSX 60 Index ETF	1.5%	6.2%	1.3	1,679.2	8.3 x
ZEB	BMO Equal Weight Banks Index ETF	1.2%	8.1%	1.6	1,159.6	7.7 x
ZSP	BMO S&P 500 Index ETF	3.2%	0.6%	2.2	998.8	22.1 x
VFV	Vanguard S&P 500 Index ETF	3.2%	0.1%	3.7	713.9	4.8 x
XEG	iShares S&P/TSX Capped Energy Inde	-2.4%	10.7%	1.4	564.5	10.9 x
CASH	Global X High Interest Savings ETF	0.0%	0.1%	1.1	471.6	2.5 x
XSP	iShares Core S&P 500 Index ETF CAD	2.9%	0.1%	1.9	401.3	2.9 x
HND	BetaPro Natural Gas Inverse Le	-7.0%	9.9%	2.5	336.2	7.8 x
HNU	BetaPro Natural Gas Leveraged Daily	3.8%	6.1%	13.9	299.2	7 x
XIC	iShares Core S&P/TSX Capped Comp	1.2%	4.3%	1.7	276.5	5.9 x
BTCC/B	Purpose Bitcoin ETF	11.1%	0.3%	2.2	268.7	56.7 x
XFN	iShares S&P/TSX Capped Financials I	2.5%	0.4%	2.4	252.7	10.8 x
XEQT	iShares Core Equity ETF Portfolio	2.6%	0.1%	1.6	218.9	1.8 x
HXT	Global X S&P/TSX 60 Index Corporate	1.4%	0.2%	2.1	218.6	1.5 x

EQUITY FUND FLOWS

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

Investors bought blend strategies and Financial sector

	\$ Traded	Short Int	AUM	1-Week C/R	Net C/R (% AUM)		
	(CAD M)	(% of SO)	(CAD M)	(CAD M)	1-Week	1-Month	1-Year
Leverage/Inverse	-	0.0%	-	9.2	#DIV/0!	#DIV/0!	#DIV/0!
Low Volatility	131.5	0.0%	7,856	53.0	0.7%	0.7%	21.9%
Blend	9,926.3	1.0%	281,203	1,612.4	0.6%	2.8%	27.4%
ESG/SRI	76.1	0.0%	6,269	27.2	0.4%	1.6%	-23.2%
Value	329.5	0.0%	14,602	60.9	0.4%	3.4%	19.6%
Dividend/Income	957.0	0.2%	26,098	90.3	0.4%	2.4%	32.9%
Multi-Factor	28.6	0.0%	2,058	-3.7	-0.2%	-4.2%	4.5%
Growth	1,185.3	0.1%	47,620	-93.9	-0.2%	0.7%	10.3%
Momentum	0.8	0.0%	84	-0.4	-0.5%	-1.1%	31.0%
Total	12,635.1	0.7%	385,790	1,755.1	0.5%	2.5%	23.6%
Preferreds	148.7	0.4%	6,643	13.7	0.2%	0.0%	-6.4%

	\$ Traded	Short Int	AUM	1-Week C/R		Net C/R (% AUM)		
	(CAD M)	(% of SO)	(CAD M)	(CAD M)	1-1	Veek	1-Month	1-Year
Industrials	7.1	0.2%	234	5.8		2.7%	3.9%	38.9%
Financials	1,748.3	1.0%	18,747	174.7		1.0%	0.4%	0.5%
Utilities	287.8	0.2%	5,592	35.7		0.7%	1.4%	15.1%
Info Tech	248.6	0.1%	9,022	55.2		0.6%	2.5%	39.3%
Thematic	186.3	0.3%	13,892	30.4		0.2%	0.5%	-3.8%
Materials	121.5	0.5%	3,228	-0.5		-0.0%	4.0%	32.6%
Real Estate	133.7	0.5%	3,339	-6.3		-0.2%	0.3%	16.4%
Cons. Discretionary	-	0.2%	605	-3.3		-0.6%	-0.2%	9.6%
Communications	15.9	0.7%	174	-2.6		-1.5%	36.4%	360.1%
Consumer Staples	21.4	0.2%	291	-5.4		-1.8%	-2.1%	3.7%
Energy	670.9	3.7%	3,941	-78.9		-1.9%	-5.3%	-6.7%
Health Care	90.2	0.1%	3,530	-70.9		-2.0%	-1.8%	11.9%
Sector Subtotal	3,531,5	0.8%	62,595	134.0		0.4%	1.4%	15.3%

Last Week's Net Creations/Redemptions by Geography

Investors heavily continue adding to US equities

	\$ Traded	Short Int	AUM	1-Week C/R	Ne	t C/R (% AUM)
	(CAD M)	(% of SO)	(CAD M)	(CAD M)	1-Week	1-Month	1-Year
United States	4,535.2	0.2%	151,794	1,078.9	0.7%	3.1%	30.8%
EM Regional/Country	53.9	0.5%	4,869	30.0	0.6%	0.9%	20.6%
Global/International	1,712.1	0.2%	93,678	530.3	0.6%	2.7%	29.0%
Canada	5,845.7	1.7%	116,972	143.6	0.1%	1.8%	14.1%
DM Regional/Country	455.3	0.1%	18,476	-27.7	-0.2%	0.9%	12.5%
Total	12,602.2	0.7%	385,790	1,755.1	0.5%	2.5%	23.6%

FIXED INCOME, CURRENCIES AND COMMODITIES FUND FLOWS

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

Investors bought universe, govies, credit, and bond ETFs in the front end

	\$ Traded	Short Int	AUM	1-Week C/R	Ne	t C/R (% AUM)
	(CAD M)	(% of SO)	(CAD M)	(CAD M)	1-Week	1-Month	1-Year
Government	670.4	0.1%	20,216	206.8	1.0%	1.7%	13.0%
Inflation Protected	17.5	0.1%	1,020	8.5	0.8%	2.5%	-13.9%
Bank Loans	18.9	0.2%	1,172	7.7	0.7%	2.8%	16.3%
Aggregate	2954.7	0.2%	76,507	408.9	0.5%	2.3%	24.3%
Corporate	439.5	0.6%	28,851	109.1	0.4%	1.0%	20.8%
Convertible	2.5	0.0%	148	-	-	0.9%	-1.0%
Target Date	97.6	0.1%	4,289	-19.3	-0.4%	0.8%	83.8%
FI Subtotal	4,201.1	0.3%	132,204	721.7	0.6%	1.9%	29.7%
Cash/Currency	1271.0	0.7%	21,639	192.6	0.9%	2.5%	-7.6%
Commodity	893.2	1.2%	4,456	28.4	0.6%	0.5%	44.8%
FICC Total	6,365.3		158,298	942.8	0.6%		

	\$ Traded	Short Int	AUM	1-Week C/R	Ne)	
	(CAD M)	(% of SO)	(CAD M)	(CAD M)	1-Week	1-Month	1-Year
IG A or Higher	1886.2	0.1%	67,388	484.1	0.7%	2.1%	26.4%
IG BBB or higher	1157.9	0.5%	55,402	241.1	0.4%	1.8%	36.7%
High Yield	80.9	0.1%	9,414	-3.5	-0.0%	0.6%	16.5%
FI Total	3,125.0	0.3%	132,204	721.7	0.6%	1.9%	29.7%

	\$ Traded	Short Int	AUM	1-Week C/R	Ne	t C/R (% AUM)
	(CAD M)	(% of SO)	(CAD M)	(CAD M)	1-Week	1-Month	1-Year
Ultra Short	902.0	1.1%	13,397	241.6	1.8%	9.9%	119.3%
Short-Term	443.4	0.2%	18,311	162.8	0.9%	2.9%	26.1%
Mixed	1035.5	0.3%	69,734	287.5	0.4%	0.9%	27.0%
Intermediate	391.1	0.1%	18,546	32.8	0.2%	0.4%	17.8%
Long-Term	353.0	0.1%	12,215	-2.9	-0.0%	-0.1%	13.9%
FI Total	3,125.0	0.3%	132,204	721.7	0.6%	1.9%	29.7%

Last Week's Net Commodity-Linked Creations/Redemptions

Gold ETFs powered commodity inflows

	\$ Traded	Short Int	AUM	1-Week C/R	Ne	t C/R (% AUM)
	(CAD M)	(% of SO)	(CAD M)	(CAD M)	1-Week	1-Month	1-Year
Crude Oil	158.5	1.4%	185	8.8	5.0%	-4.5%	-24.6%
Natural Gas	642.2	7.9%	278	-2.2	-0.8%	-4.6%	67.9%
Energy Subtotal	800.7	4.7%	463	6.6	1.5%	-4.6%	24.4%
Gold	83.1	0.2%	3,515	22.3	0.6%	1.5%	57.7%
Silver	6.6	0.0%	339	-	-	-1.0%	2.4%
Broad Based	2.8	0.0%	138	-0.5	-0.4%	-2.0%	11.9%
Commodity Total	893.2	1.2%	4,456	28.4	0.6%	0.5%	44.8%

CRYPTOCURRENCY FUND FLOWS

Last Week's Net Creations/Redemptions by Strategy

Crypto ETF traders added to bitcoin ETFs ahead of Trump's inauguration

	\$ Traded	Short Int	AUM	1-Week C/R	Ne)	
	(CAD M)	(% of SO)	(CAD M)	(CAD M)	1-Week	1-Month	1-Year
Bitcoin	863.5	0.3%	7,568	32.4	0.5%	-6.3%	-19.2%
Ether	154.3	1.0%	1,854	6.0	0.3%	-0.6%	-12.1%
Multi-Crypto	2.2	0.2%	95	-0.1	-0.2%	1.1%	-0.8%
Total	1,020.0	0.5%	9,517	38.2	0.4%	-5.1%	-17.0%

Last Week's Net Creations/Redemptions by Provider

Fidelity, Evolve, CI ETFs saw the largest crypto ETF inflows (as % of AuM)

	# of Crypto	AUM	Market	Net C/R	Net C/R (% AUM)		
	ETFs	(CAD M)	Share	(CAD M)	1-Week	1-Month	1-Year
Purpose	14	4,314	45.4%	-13.7	-0.3%	-5.6%	-42.1%
CIETFs	6	2,941	31.0%	12.8	0.5%	-4.1%	-12.5%
Fidelity	3	1,238	13.0%	18.4	1.7%	6.4%	220.4%
3iQ	2	509	5.4%	-2.7	-0.6%	-18.0%	-20.3%
Evolve	6	479	5.0%	4.2	1.0%	-16.7%	-14.5%
Global X	1	13	0.1%	-	-	-24.3%	42.6%
Total	32	9,495	100.0%	19.1	0.4%	-5.1%	-17.0%

ESG-FOCUSED FUND FLOWS

Last Week's Net Creations/Redemptions by ESG Attribute

Various ESG strategies attracted new cash

	\$ Traded	Short Int	AUM	1-Week C/R	Net C/R (% AUM))
	(CAD M)	(% of SO)	(CAD M)	(CAD M)	1-Week	1-Month	1-Year
Climate Change	1.5	0.1%	162	2.5	1.6%	-1.0%	17.4%
Socially Responsible	25.6	0.0%	1,811	17.9	1.0%	3.3%	25.2%
Broad ESG	167.0	0.3%	14,696	38.7	0.3%	1.1%	-4.0%
Env. Friendly	8.2	0.0%	1,543	2.2	0.1%	0.2%	-8.1%
Clean Energy	1.4	0.1%	104	-	-	-1.2%	2.7%
Total	203.7	0.1%	18,316	61.4	0.3%	0.5%	6.6%

ACTIVE STRATEGIES FUND FLOWS

Last Week's Net Creations/Redemptions by Strategy

Active inflows were elevated, with all strategies capturing cash

	\$ Traded	Short Int	AUM	1-Week C/R	Net C/R (% AUM))
	(CAD M)	(% of SO)	(CAD M)	(CAD M)	1-Week	1-Month	1-Year
Single Stock	131.2	0.3%	739	16.2	2.3%	8.5%	287.3%
Smart Beta	2.3	0.2%	159	2.2	1.5%	1.0%	-8.3%
Mixed Allocation	522.9	0.1%	22,560	186.9	0.9%	3.8%	41.9%
Factor/Multi-Factor	231.3	0.1%	11,641	91.3	0.8%	1.9%	46.6%
Proprietary	47.6	0.1%	2,408	15.1	0.6%	2.5%	-7.7%
True Active	3,071.4	0.1%	110,901	654.3	0.6%	2.7%	35.7%
Dividend/Income	462.0	0.1%	16,192	74.4	0.5%	1.5%	39.8%
Total	4,468.6	0.1%	164,600	1,040.5	0.6%	2.5%	30.0%

Last Week's Net Creations/Redemptions by Asset Class

Equity & Fixed Income saw the largest active inflows on the week

	\$ Traded	Short Int	AUM	Net C/R	Net C/R (% AUM)		
	(CAD M)	(% of SO)	(CAD M)	(CAD M)	1-Week	1-Month	1-Year
Commodity	3.7	0.0%	216	5.5	2.6%	1.6%	11.7%
Specialty/Alternative	255.6	0.1%	5,250	85.1	1.7%	1.7%	17.7%
Mixed Allocation	477.6	0.0%	23,145	198.6	0.9%	3.5%	44.3%
Fixed Income	1,481.8	0.1%	50,406	300.8	0.6%	3.1%	44.3%
Equity	2,249.9	0.1%	85,583	450.4	0.5%	2.3%	31.9%
Total	4,468.6	0.1%	164,600	1,040.5	0.6%	2.5%	30.0%

SINGLE-STOCK FUND FLOWS

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

Strong inflows across single stock strategies, except TSLA

	\$ Traded	Short Int	AUM	1-Week C/R	Net C/R (% AUM)		
	(CAD M)	(% of SO)	(CAD M)	(CAD M)	1-Week	1-Month	1-Year
NVIDIA	51.5	0.3%	191	14.0	8.1%	22.1%	6,598.8%
Other (6)	24.6	0.4%	147	3.8	2.6%	11.6%	362.4%
Microsoft	6.9	0.0%	43	1.0	2.5%	17.0%	1,694.2%
Amazon	9.4	0.7%	123	0.6	0.5%	3.9%	128.3%
Tesla	38.9	0.0%	235	-3.1	-1.4%	-0.2%	76.0%
Total	131.2	0.3%	739	16.2	2.2%	10.9%	1771.9%

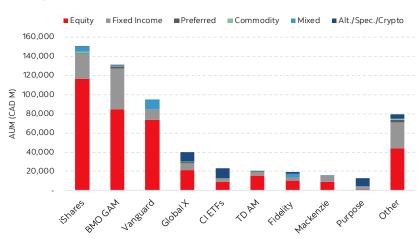
PROVIDER MARKET SHARE

46 Providers have total AuM of C\$587B (+42% YoY)

	# of	AUM	Market	Net C/R (% AUM)		
Providers	ETFs	(CAD M)	Share	1-Week	1-Month	1-Year
iShares	169	150,064	25.6%	0.8%	3.3%	20.2%
BMO GAM	195	130,854	22.3%	0.3%	1.3%	18.0%
Vanguard	38	95,013	16.2%	0.5%	2.5%	28.3%
Global X	142	39,951	6.8%	0.2%	1.9%	18.8%
CIETFs	132	23,100	3.9%	-0.1%	-1.1%	-3.9%
TD AM	53	20,042	3.4%	0.4%	2.1%	39.3%
Fidelity	54	19,191	3.3%	1.7%	6.4%	185.1%
Mackenzie	53	15,802	2.7%	0.2%	1.7%	18.1%
Purpose	73	13,123	2.2%	-0.1%	0.1%	-1.8%
National Bank	15	12,577	2.1%	0.1%	0.1%	5.7%
RBC GAM	66	8,577	1.5%	0.6%	1.8%	35.9%
Invesco	63	7,429	1.3%	0.8%	1.3%	14.1%
1832 Asset Management	41	7,252	1.2%	1.4%	4.4%	45.9%
Hamilton Capital	24	7,154	1.2%	0.8%	3.1%	72.8%
Other (32)	402	36,758	6.3%	0.7%	1.7%	32.0%
Total	1,520	586,886	100.0%	0.5%	2.2%	23.1%

ASSET MIX BY PROVIDER

The five largest providers now account for <75% of the ETF Cdn landscape



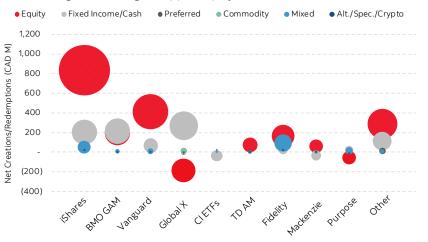
LAST WEEK'S LARGEST NET CREATIONS/REDEMPTIONS BY PROVIDER

Quadravest and Tralucent ETFs gathered the most assets (as % AUM) last week

	Average Fund Size	AUM	Net C/R	Net C/R (% AUM)		
Providers	(CAD M)	(CAD M)	(CAD M)	1-Week	1-Month	1-Year
Quadravest	22.8	22.8	1.2	5.5%	9.9%	N/A
Tralucent ETFs	20.8	20.8	0.7	3.7%	3.6%	684.4%
Picton Mahoney	128.2	1,153.9	32.5	2.9%	6.1%	56.1%
AGF Investments	82.3	988.1	25.3	2.6%	3.9%	-7.3%
Guardian Capital	25.7	591.5	13.4	2.3%	7.1%	52.0%
Brompton	65.5	1,243.8	21.6	1.8%	3.9%	62.6%
Fidelity	355.4	19,191.4	312.2	1.7%	6.4%	185.1%
Franklin Liberty	82.6	1,982.7	32.4	1.7%	2.2%	26.7%
Starlight Investments	4.5	18.2	-0.2	-1.1%	8.9%	-25.2%
Ninepoint	76.7	843.8	-8.8	-1.0%	-4.5%	-30.9%
3iQ	254.6	509.3	-2.7	-0.6%	-18.0%	-20.3%
Middlefield	90.3	541.6	-1.2	-0.2%	-0.5%	-3.3%
Arrow Capital	22.0	110.2	-0.2	-0.2%	3.2%	92.2%
Purpose	179.8	13,123.3	-24.9	-0.1%	0.1%	-1.8%
CIETFs	175.0	23,099.6	-43.0	-0.1%	-1.1%	-3.9%
			-			

WEEKLY CREATIONS/REDEMPTIONS BY ASSET CLASS

iShares & Vanguard once again topped Equity Creations across all issuers



Contacts

Daniela Fajardo, MBA

Associate Director, ETF Services 416.860.1023 Scotia Capital Inc. Canada daniela.fajardogarcia@scotiabank.com

Morley Conn, CFA

Director, ETF Services 416.863.7882 Scotia Capital Inc. Canada morley.conn@scotiabank.com

Alex Perel, CFA

MD & Head of ETF services 416.862.3158 Scotia Capital Inc. Canada alex.perel@scotiabank.com

Winnie Jiang, CFA

Associate Director, ETF Services 416.863.7295 Scotia Capital Inc. Canada winnie.jiang@scotiabank.com

Danielle Tygesen

Analyst, ETF Services 416.863.5902 Scotia Capital Inc. Canada danielle.tygesen@scotiabank.com

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