

FOR THE WEEK ENDING JANUARY 10, 2025

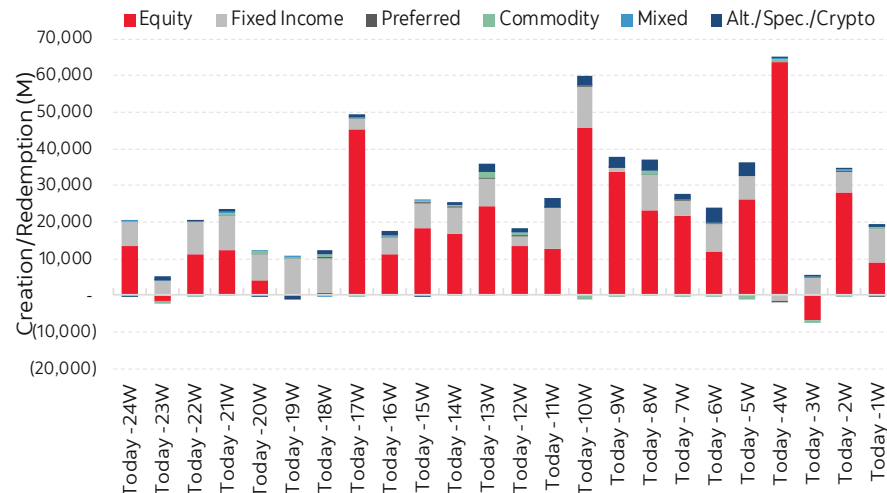
**221** ETF Providers (+12% YoY) | **3769** ETFs (+18% YoY) | **\$10.2T** USD AUM (+26% YoY) | **\$760B** Traded (Last Week)

WEEKLY CREATIONS/REDEMPTIONS BY ASSET CLASSES

Fixed income (+US\$9.1B) and equity (+US\$9B) led inflows last week

HISTORICAL CREATIONS/REDEMPTIONS BY ASSET CLASS

US fixed income ETFs drove this week's inflows, as equity ETF flows drop drastically WoW



	\$ Traded (USD M)	Short Int (% of SO)	AUM (USD M)	Net C/R (USD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Fixed Income	108,436.2	1.4%	1,754,350	9,148.1	0.5%	1.2%	20.2%
Equity	594,839.8	0.3%	8,162,299	8,987.9	2.0%	1.3%	12.3%
Commodity	17,540.7	3.1%	166,030	514.5	0.3%	-0.5%	2.9%
Specialty/Alternative	14,405.7	2.6%	24,286	482.7	2.0%	4.4%	69.5%
Cryptocurrency	22,185.1	1.2%	128,166	207.5	0.0%	2.9%	123.5%
Mixed Allocation	692.4	0.3%	25,007	68.4	0.3%	4.5%	22.1%
Preferreds	1,558.8	1.8%	37,653	-24.9	0.0%	0.6%	10.1%
<b>Total</b>	<b>759,658.7</b>	<b>1.7%</b>	<b>10,297,791</b>	<b>19,384.3</b>	<b>0.2%</b>	<b>1.3%</b>	<b>14.2%</b>

WEEKLY LARGEST CREATIONS/REDEMPTIONS

Investors added into US large caps and broad market (VOO, VV, VTI); Nasdaq, small caps, and S&P 500 were sold (SPY, IWM, QQQ)

Ticker	Name	Returns (1-Week)	Short Int (% of SO)	\$ Traded (USD M)	Net C/R (USD M)	Net C/R (% of AUM)
VOO US Equi Vanguard S&P 500 ETF		-1.9%	0.4%	12,779.2	<b>6,615.5</b>	1.1%
VV US Equit Vanguard Large-Cap ETF		-1.9%	0.2%	2,078.0	<b>1,666.3</b>	4.2%
VTI US Equi Vanguard Total Stock Market ETF		-2.0%	0.2%	4,190.5	<b>1,242.4</b>	0.3%
TLT US Equi iShares 20+ Year Treasury Bond ETF		-2.1%	14.8%	14,073.5	<b>960.3</b>	1.9%
JAAA US Ec Janus Henderson AAA CLO ETF		0.1%	1.3%	1,590.8	<b>866.9</b>	5.2%
IDEV US Equi iShares Core MSCI International Deve		-1.1%	0.7%	1,081.5	<b>785.0</b>	5.3%
SPDW US Ei SPDR Portfolio Developed World ex-U		-1.0%	4.2%	582.3	<b>756.5</b>	3.7%
SPY US Equi SPDR S&P 500 ETF Trust		-1.9%	8.9%	134,489.0	<b>-3,405.2</b>	-0.5%
IWM US Equi iShares Russell 2000 ETF		-3.4%	24.3%	25,771.2	<b>-1,968.3</b>	-2.7%
QQQ US Equi Invesco QQQ Trust Series 1		-2.2%	7.7%	74,400.5	<b>-1,148.4</b>	-0.4%
IWB US Equi iShares Russell 1000 ETF		-1.9%	2.7%	1,644.4	<b>-839.5</b>	-2.1%
EEM US Equi iShares MSCI Emerging Markets ETF		-2.5%	19.9%	4,995.1	<b>-829.9</b>	-4.9%
IWF US Equi iShares Russell 1000 Growth ETF		-2.2%	0.9%	2,949.5	<b>-713.4</b>	-0.7%
IWD US Equi iShares Russell 1000 Value ETF		-1.6%	0.8%	2,225.5	<b>-620.4</b>	-1.0%

LAST WEEK'S MOST ACTIVE ETFs

ETFs traded a major \$760B last week, led by US equities: SPX, NDX, small caps (SPY, QQQ, IWM)

Ticker	Name	Returns (1-Week)	Short Int (% of SO)	B/A Spread (bps)	\$ Traded (USD M)	\$ Traded vs CR/RD	% of Market (bp)
SPY US Equi SPDR S&P 500 ETF Trust		-1.9%	8.9%	2.3	<b>134,489.0</b>	39.5 x	10,634.4
QQQ US Equi Invesco QQQ Trust Series 1		-2.2%	7.7%	3.2	<b>74,400.5</b>	64.8 x	5,883.0
IWM US Equi iShares Russell 2000 ETF		-3.4%	24.3%	1.8	<b>25,771.2</b>	13.1 x	2,037.8
TQQQ US E ProShares UltraPro QQQ		-6.8%	5.5%	1.1	<b>17,958.5</b>	173.3 x	1,420.0
TLT US Equi iShares 20+ Year Treasury Bond ETF		-2.1%	14.8%	1.0	<b>14,073.5</b>	14.7 x	1,112.8
VOO US Equi Vanguard S&P 500 ETF		-1.9%	0.4%	3.7	<b>12,779.2</b>	1.9 x	1,010.5
HYG US Equi iShares Trust-Ishares iboxx \$ High Yie		-0.5%	46.1%	1.0	<b>11,722.8</b>	167.6 x	927.0
IVV US Equi iShares Core S&P 500 ETF		-1.9%	0.7%	4.2	<b>11,345.0</b>	35.3 x	897.1
LQD US Equi iShares iBoxx \$ Investment Grade Cc		-1.1%	17.2%	1.0	<b>11,032.1</b>	486 x	872.3
IBIT US Equi iShares Bitcoin Trust ETF		-3.8%	0.3%	1.0	<b>10,789.2</b>	21.7 x	853.1
SOXL US Equi Direxion Daily Semiconductors Bull 3x		-5.9%	3.1%	1.0	<b>10,169.5</b>	21.4 x	804.1
XLF US Equi Financial Select Sector SPDR Fund		-2.6%	8.0%	1.0	<b>9,721.1</b>	39.2 x	768.7
SMH US Equi VanEck Semiconductor ETF		-1.9%	10.8%	6.9	<b>7,736.5</b>	1,358.7 x	611.7
SQQQ US Ei ProShares UltraPro Short QQQ		6.7%	18.3%	1.0	<b>7,396.2</b>	91.9 x	584.8

Sources: Scotiabank GBM estimates and Bloomberg Finance LP.



## EQUITY FUND FLOWS

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

Investors poured into Single Stock ETF strategies, sold out of Materials sector

	\$ Traded (USD M)	Short Int (% of SO)	AUM (USD M)	1-Week C/R (USD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Single Stock	31,011.7	5.2%	25,249	977.0	3.7%	11.6%	524.2%
Defined Outcome	635.4	0.0%	30,401	101.6	0.3%	2.8%	51.6%
Growth	115,987.9	1.2%	1,356,003	1,507.8	0.1%	1.4%	15.6%
Blend	426,924.0	2.3%	5,726,892	5,628.7	0.1%	1.2%	11.5%
Value	20,280.9	0.2%	1,023,755	772.7	0.1%	1.2%	10.1%
<b>Eq Total</b>	<b>594,839.8</b>	<b>1.8%</b>	<b>8,162,299</b>	<b>8,987.9</b>	<b>0.1%</b>	<b>1.3%</b>	<b>12.3%</b>
Preferreds	1,558.8	1.8%	37,653	-24.9	-0.1%	0.6%	10.1%

	\$ Traded (USD M)	Short Int (% of SO)	AUM (USD M)	1-Week C/R (USD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Communications	2,703.6	2.0%	27,543	218.9	0.8%	0.8%	-0.3%
Health Care	12,035.8	10.9%	89,632	579.7	0.7%	-0.0%	-7.8%
Consumer Staples	3,587.8	7.2%	26,651	174.9	0.6%	-0.7%	-2.9%
Utilities	4,466.9	6.6%	28,622	119.6	0.4%	-1.2%	3.7%
Info Tech	59,625.0	3.1%	344,292	1,073.7	0.3%	0.5%	14.9%
Financials	22,461.1	6.9%	96,570	289.1	0.3%	1.2%	18.4%
Broad Based	435,255.9	1.3%	7,094,273	8,392.4	0.1%	1.5%	13.5%
Cons. Discretionary	14,634.4	8.9%	47,942	-14.9	-0.0%	1.3%	6.3%
Thematic	8,318.6	1.7%	157,358	-120.0	-0.1%	0.0%	3.1%
Energy	10,201.9	4.4%	82,844	-270.4	-0.3%	-1.0%	-7.3%
Industrials	5,751.2	7.2%	52,958	-334.0	-0.6%	-0.0%	12.6%
Real Estate	7,498.7	2.2%	75,721	-660.2	-0.8%	-1.3%	3.6%
Materials	8,298.9	6.8%	37,894	-460.9	-1.2%	-1.6%	-4.5%
<b>Sector Subtotal</b>	<b>594,839.8</b>	<b>1.8%</b>	<b>8,162,299</b>	<b>8,987.9</b>	<b>0.1%</b>	<b>1.3%</b>	<b>12.3%</b>

### Last Week's Net Creations/Redemptions by Market Cap

Small caps saw elevated outflows as other mkt cap ETFs saw strong buying

	\$ Traded (USD M)	Short Int (% of SO)	AUM (USD M)	1-Week C/R (USD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Mid-cap	10,203.3	0.5%	403,529	1,455.6	0.4%	1.3%	12.0%
Large-cap	478,360.5	1.9%	5,797,247	7,825.4	0.1%	1.6%	13.8%
Broad Market	64,241.8	1.9%	1,464,193	1,828.4	0.1%	0.8%	8.5%
Small-cap	42,034.2	2.2%	497,330	-2,121.5	-0.4%	-0.2%	8.6%
<b>Eq Total</b>	<b>594,839.8</b>	<b>1.8%</b>	<b>8,162,299</b>	<b>8,987.9</b>	<b>0.1%</b>	<b>1.3%</b>	<b>12.3%</b>

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

Equity investors flew out of Asia & EM stocks

	\$ Traded (USD M)	Short Int (% of SO)	AUM (USD M)	1-Week C/R (USD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Global/International	24,311.4	1.0%	629,969	1,963.9	0.3%	2.1%	12.3%
Canada	604.3	2.6%	10,321	24.3	0.2%	-0.5%	-9.0%
DM Regional/Country	11,149.7	1.3%	404,559	944.3	0.2%	1.4%	8.4%
United States	528,008.9	1.7%	6,723,661	7,369.5	0.1%	1.3%	13.4%
Asian Region	629.4	0.7%	18,461	17.1	0.1%	-0.5%	-4.8%
European Region	1,480.5	1.6%	40,900	-46.6	-0.1%	-3.2%	-10.8%
EM Regional/Country	15,855.7	3.1%	261,888	-765.2	-0.3%	0.3%	2.9%
Japan	1,918.3	2.4%	31,117	-105.9	-0.3%	-0.7%	0.4%
India	1,522.9	1.4%	17,173	-139.8	-0.8%	-3.3%	29.0%
China	9,358.8	18.7%	24,251	-273.7	-1.1%	-1.7%	16.2%
<b>Eq Total</b>	<b>594,839.8</b>	<b>1.8%</b>	<b>8,162,299</b>	<b>8,987.9</b>	<b>0.1%</b>	<b>1.3%</b>	<b>12.3%</b>

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

Microsoft, Microstrategy, and AMD were favoured last week

	\$ Traded (USD M)	Short Int (% of SO)	AUM (USD M)	Net C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
MSFT US	91.5	3.4%	290	27.3	10.1%	11.8%	228.8%
MSTR US	8,033.2	3.3%	4,781	432.1	9.2%	19.8%	N/A
AMD US	503.0	0.7%	445	23.1	4.7%	44.9%	1,817.8%
COIN US	1,502.9	7.7%	2,095	95.7	4.3%	15.2%	707.8%
TSLA US	9,888.8	7.1%	6,931	302.3	4.3%	13.3%	110.1%
META US	117.0	1.3%	313	11.9	4.0%	3.3%	761.7%
AAPL US	162.1	3.1%	275	9.7	3.5%	13.6%	90.8%
NVDA US	2,962.8	2.4%	2,852	46.0	1.5%	5.5%	957.4%
AMZN US	141.9	3.2%	500	-0.5	-0.1%	5.0%	394.8%
GOOG/GOOGL US	137.6	3.3%	296	-3.9	-1.3%	5.4%	277.1%
Other (24)	7,470.7	5.2%	6,471	33.3	3.6%	11.4%	529.7%
<b>Total</b>	<b>31,012</b>	<b>5.2%</b>	<b>25,249</b>	<b>977</b>	<b>4.0%</b>	<b>13.8%</b>	<b>594.0%</b>



## FIXED INCOME, CURRENCIES AND COMMODITIES FUND FLOWS

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

Investors bought govies, MBS/ABS, target date; with a barbell strategy (long & ultra-short)

	\$ Traded (USD M)	Short Int (% of SO)	AUM (USD M)	1-Week C/R (USD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Bank Loans	2257.3	3.4%	24,423	479.8	2.0%	4.9%	62.8%
MBS/ABS	4278.2	0.6%	101,355	1,947.7	1.9%	4.3%	50.9%
Target Date	1658.8	0.3%	52,771	586.1	1.1%	6.7%	69.1%
Government	39946.4	2.1%	439,040	3,265.9	0.7%	1.2%	14.3%
Inflation Protected	2895.0	0.7%	56,057	216.7	0.4%	-0.4%	-6.5%
Aggregate	15962.9	0.4%	624,234	1,967.3	0.3%	1.7%	25.3%
Corporate	36187.7	3.1%	313,805	798.8	0.3%	-1.0%	11.8%
Convertible	357.9	0.0%	7,126	14.7	0.2%	-0.8%	25.0%
Municipals	4892.0	0.7%	135,538	-128.9	-0.1%	0.2%	15.7%
<b>FI Subtotal</b>	<b>108,436.2</b>	<b>1.4%</b>	<b>1,754,350</b>	<b>9,148.1</b>	<b>0.5%</b>	<b>1.2%</b>	<b>20.2%</b>
Commodity	17540.7	3.1%	166,030	514.5	0.3%	-0.5%	2.9%
<b>FICC Total</b>	<b>125,976.9</b>		<b>1,920,380</b>	<b>9,662.6</b>	<b>0.5%</b>		

	\$ Traded (USD M)	Short Int (% of SO)	AUM (USD M)	1-Week C/R (USD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
IG A or Higher	51487.3	1.4%	796,767	5,475.8	0.7%	1.6%	17.3%
High Yield	19570.1	3.9%	128,797	746.9	0.6%	-0.4%	23.6%
IG BBB or higher	37378.9	0.8%	828,786	2,925.4	0.4%	1.1%	22.7%
<b>FI Total</b>	<b>108,436.2</b>	<b>1.4%</b>	<b>1,754,350</b>	<b>9,148.1</b>	<b>0.5%</b>	<b>1.2%</b>	<b>20.2%</b>

	\$ Traded (USD M)	Short Int (% of SO)	AUM (USD M)	1-Week C/R (USD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Long-Term	22814.0	3.8%	162,839	1,804.3	1.1%	-0.7%	23.3%
Ultra Short	15559.1	0.9%	227,505	2,378.7	1.1%	3.9%	20.0%
Intermediate	14548.9	0.7%	333,358	1,415.3	0.4%	0.4%	21.0%
Short-Term	9045.9	1.2%	262,756	1,015.7	0.4%	2.4%	4.3%
Mixed	46468.3	1.5%	767,893	2,534.1	0.3%	0.9%	25.6%
<b>FI Total</b>	<b>108,436.2</b>	<b>1.4%</b>	<b>1,754,350</b>	<b>9,148.1</b>	<b>0.5%</b>	<b>1.2%</b>	<b>20.2%</b>

### Last Week's Net Creations/Redemptions by Geography (Bonds)

Fixed income investors sold out of Emerging Markets bonds for a 2<sup>nd</sup> straight week

	\$ Traded (USD M)	Short Int (% of SO)	AUM (USD M)	1-Week C/R (USD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
United States	100,100.3	1.5%	1,521,175	8,205.0	0.5%	1.3%	19.5%
Global/International	7,968.7	0.7%	223,259	1,118.6	0.5%	1.1%	25.4%
Asian Region	0.7	0.4%	19	-	-	-	34.2%
China	0.1	0.1%	22	-	-	0.0%	-23.3%
EM Regional/Country	366.4	0.2%	9,875	-175.5	-1.7%	-3.9%	13.9%
<b>FI Total</b>	<b>108,436.2</b>	<b>1.4%</b>	<b>1,754,350</b>	<b>9,148.1</b>	<b>0.5%</b>	<b>1.2%</b>	<b>20.2%</b>

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

Strong gold inflows offset elevated energy outflows

	\$ Traded (USD M)	Short Int (% of SO)	AUM (USD M)	1-Week C/R (USD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Gasoline	3.2	1.3%	104	-	-	-3.1%	14.0%
Natural Gas	2925.2	14.6%	1,502	-16.5	-1.2%	-27.9%	4.9%
Crude Oil	1503.5	7.7%	2,565	-99.2	-3.8%	-22.3%	-38.0%
<b>Energy Subtotal</b>	<b>2,928.4</b>	<b>10.6%</b>	<b>4,171</b>	<b>-115.7</b>	<b>-2.9%</b>	<b>-23.8%</b>	<b>-22.8%</b>
Agriculture	79.3	1.9%	1,086	18.2	1.7%	3.2%	-8.3%
Gold	10078.6	1.5%	128,346	583.2	0.5%	0.4%	3.8%
Copper	10.1	3.9%	152	-	-	-6.4%	14.1%
Silver	2201.4	8.5%	16,101	-80.9	-0.5%	-2.7%	8.3%
<b>Broad Based</b>	<b>739.3</b>	<b>0.9%</b>	<b>16,175</b>	<b>109.8</b>	<b>0.7%</b>	<b>1.3%</b>	<b>2.8%</b>
<b>Commodity Total</b>	<b>5,948.4</b>	<b>3.1%</b>	<b>166,030</b>	<b>514.5</b>	<b>0.3%</b>	<b>-0.5%</b>	<b>2.9%</b>

## CRYPTOCURRENCY FUND FLOWS

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

Bitcoin investors bought the dip last week

	\$ Traded (USD M)	Short Int (% of SO)	AUM (USD M)	1-Week C/R (USD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Bitcoin	19,329.0	1.3%	115,181	368.6	0.3%	2.2%	140.3%
Ether	2,856.0	0.9%	12,985	-161.0	-1.1%	8.2%	55.5%
<b>Total</b>	<b>22,185.1</b>	<b>1.2%</b>	<b>128,166</b>	<b>207.5</b>	<b>0.2%</b>	<b>2.9%</b>	<b>123.5%</b>

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

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

	# of Crypto ETFs	AUM (USD M)	Market Share	Net C/R (USD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
iShares US	3	56,698	52.2%	635.3	1.1%	6.8%	19,148.0%
Grayscale Investments	4	29,147	26.8%	-2.7	-0.0%	-2.5%	-73.7%
ARK 21 Shares/USA	4	4,474	4.1%	-202.2	-4.2%	-1.9%	10,462.6%
Bitwise Funds Trust	4	4,237	3.9%	-58.5	-1.3%	-0.7%	26,933.2%
Volatility Shares Trust	2	3,959	3.6%	45.2	1.0%	6.7%	1,360.5%
Other (12)	36	10,083	9.3%	-259.2	-2.4%	3.0%	214.1%
<b>Total</b>	<b>53</b>	<b>108,598</b>	<b>100.0%</b>	<b>157.9</b>	<b>0.1%</b>	<b>3.1%</b>	<b>88.6%</b>

## ACTIVE STRATEGIES FUND FLOWS

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

Active flows were directed towards Alternative & Fixed income funds

	\$ Traded (USD M)	Short Int (% of SO)	AUM (USD M)	Net C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
Specialty/Alternative	6,161.5	2.2%	24,878	472.8	1.9%	6.2%	129.3%
Fixed Income	12,185.7	0.5%	286,278	3,418.7	1.2%	3.7%	62.2%
Mixed Allocation	341.0	0.3%	11,392	130.0	1.1%	6.1%	50.6%
Equity	49,665.4	0.9%	572,528	5,327.8	0.9%	4.5%	54.3%
Commodity	361.9	0.7%	7,746	35.6	0.5%	0.3%	-3.9%
<b>Total</b>	<b>68,716</b>	<b>0.9%</b>	<b>902,823</b>	<b>9,384.9</b>	<b>1.1%</b>	<b>4.2%</b>	<b>58.5%</b>

## SINGLE-STOCK FUND FLOWS

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

Microsoft, Microstrategy, and AMD were favoured last week

	\$ Traded (USD M)	Short Int (% of SO)	AUM (USD M)	Net C/R (CAD M)	Net C/R (% AUM)		
					1-Week	1-Month	1-Year
MSFT US	91.5	3.4%	290	27.3	10.1%	11.8%	228.8%
MSTR US	8,033.2	3.3%	4,781	432.1	9.2%	19.8%	N/A
AMD US	503.0	0.7%	445	23.1	4.7%	44.9%	1,817.8%
COIN US	1,502.9	7.7%	2,095	95.7	4.3%	15.2%	707.8%
TSLA US	9,888.8	7.1%	6,931	302.3	4.3%	13.3%	110.1%
META US	117.0	1.3%	313	11.9	4.0%	3.3%	761.7%
AAPL US	162.1	3.1%	275	9.7	3.5%	13.6%	90.8%
NVDA US	2,962.8	2.4%	2,852	46.0	1.5%	5.5%	957.4%
AMZN US	141.9	3.2%	500	-0.5	-0.1%	5.0%	394.8%
GOOG/GOOGL US	137.6	3.3%	296	-3.9	-1.3%	5.4%	277.1%
Other (24)	7,470.7	5.2%	6,471	33.3	3.6%	11.4%	529.7%
<b>Total</b>	<b>31,012</b>	<b>5.2%</b>	<b>25,249</b>	<b>977</b>	<b>4.0%</b>	<b>13.8%</b>	<b>594.0%</b>



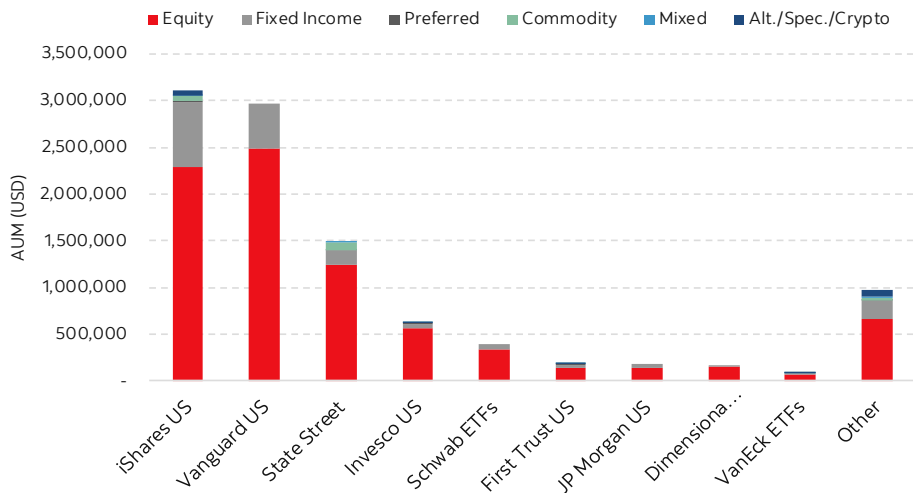
### PROVIDER MARKET SHARE

221 Providers have total AuM of US\$10.2T (+26% YoY)

Providers	# of ETFs	AUM (USD M)	Market Share	Net C/R (% AUM)		
				1-Week	1-Month	1-Year
iShares US	422	3,115,419	30.6%	0.0%	1.2%	10.6%
Vanguard US	88	2,971,718	29.2%	0.4%	1.7%	13.4%
State Street	158	1,484,562	14.6%	-0.1%	0.0%	7.3%
Invesco US	227	626,845	6.2%	-0.1%	1.0%	19.4%
Schwab ETFs	32	392,211	3.9%	0.2%	1.8%	13.0%
First Trust US	244	187,719	1.8%	-0.2%	1.1%	13.5%
JP Morgan US	62	182,407	1.8%	0.5%	2.6%	35.3%
Dimensional ETFs	41	167,735	1.6%	0.3%	2.9%	32.5%
VanEck ETFs	68	83,893	0.8%	-0.2%	-0.2%	11.3%
WisdomTree ETFs	78	79,292	0.8%	0.7%	-6.0%	2.9%
ProShares ETFs	147	76,730	0.8%	0.7%	0.1%	-39.5%
American Century	46	56,898	0.6%	0.5%	3.2%	46.1%
Global X US	98	54,029	0.5%	0.2%	1.2%	22.0%
Capital Research	20	49,680	0.5%	0.9%	5.9%	138.7%
Other (207)	2,038	652,115	6.4%	0.6%	2.2%	32.1%
<b>Total</b>	<b>3,769</b>	<b>10,181,253</b>	<b>100.0%</b>	<b>0.2%</b>	<b>1.2%</b>	<b>13.9%</b>

### ASSET MIX BY PROVIDER

The five largest providers account for 84.4% of the USA ETF landscape



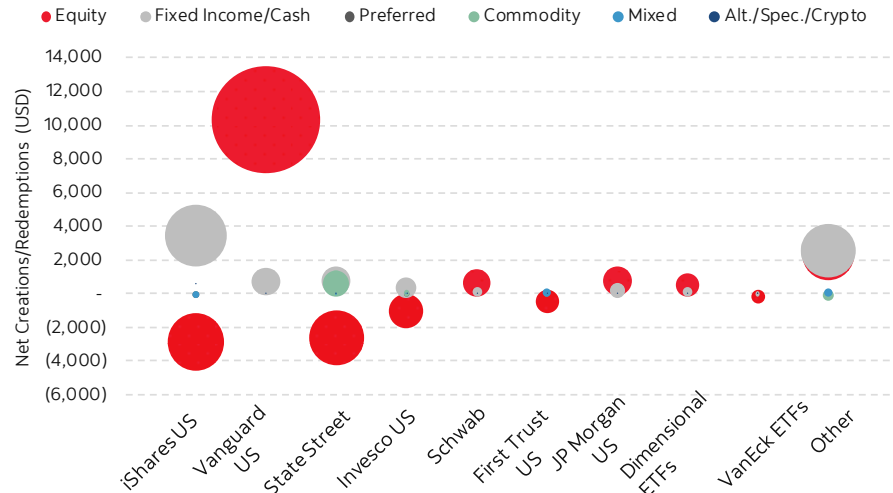
### LAST WEEK'S LARGEST NET CREATIONS/REDEMPTIONS BY PROVIDER

Stone Ridge and Kurv ETFs 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
Stone Ridge Trust	4.7	189.3	78.4	<b>69.6%</b>	66.4%	321.0%
Kurv ETF Trust	6.5	45.5	5.1	<b>12.2%</b>	62.4%	1,042.3%
Amplify Commodity Trust	18.2	36.4	3.3	<b>9.9%</b>	39.2%	-9.1%
Series Portfolio Trust/Panagra	368.6	737.1	53.8	<b>7.9%</b>	21.2%	217.2%
Ultimus Managers Trust/Q3 Asse	56.8	56.8	4.1	<b>7.6%</b>	7.7%	-17.8%
Texas Capital Funds Trust	26.6	106.5	7.5	<b>7.6%</b>	2.8%	389.5%
Tema ETF Trust	47.1	329.9	22.2	<b>7.1%</b>	16.3%	430.3%
EntrepreneurShares Series Trus	224.5	224.5	14.3	<b>6.6%</b>	41.8%	180.1%
Litman Gregory Funds Trust	262.9	1,577.4	95.9	<b>6.5%</b>	16.6%	119.5%
Exchange-Traded Concepts Trust	34.4	137.5	7.6	<b>5.7%</b>	15.0%	N/A
WisdomTree Digital Trust	2.9	2.9	-1.0	<b>-24.9%</b>	-24.2%	N/A
Fidelity ETFs/USA	1,293.8	1,293.8	-276.1	<b>-16.0%</b>	13.4%	N/A
Hennessy Funds Trust	95.7	95.7	-17.7	<b>-15.4%</b>	-1.1%	53.6%
Columbia Management Investmen	37.7	37.7	-1.9	<b>-4.8%</b>	-5.0%	6.0%
Collaborative Investment Serie	33.8	338.2	-15.6	<b>-4.4%</b>	0.3%	49.7%
ARK 21 Shares/USA	746.8	4,480.7	-202.2	<b>-4.2%</b>	-1.9%	9,235.0%

### WEEKLY CREATIONS/REDEMPTIONS BY ASSET CLASS

Vanguard once again easily topped equity creations, dwarfing every other US issuer





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