17 November 2026

DAILY MARKET UPDATE

Top News[1]

+ Nvidia raised its sales outlook and shares climbed after third-quarter revenue topped estimates
+ Xi Jinping warned against rising protectionism as new US chip curbs loom over his talks with Donald Trump

WisdomTree Views and Insights on the market's evolutions can be found here.
WisdomTree also publishes short market news on its Short & Leveraged ETP Centre here.

Daily Returns Heatmap

WORLD EQUITIES

MSCI World	MSCI EM	
-1.2%	-1.4%	
S&P 500	Dow Jones	Nasdaq 100
-1.0%	-1.6%	-0.7%
Euro Stoxx 50	FTSE 100	DAX
-2.1%	-1.8%	-2.1%
CAC 40	FTSE MIB	IBEX 35
-1.6%	-1.3%	-1.6%
Nikkei	Hang Seng	CSI 300
-1.3%	-1.0%	-0.1%

WORLD EQUITY FACTORS

Quality	Momentum	Min Vol
-1.2%	-1.0%	-1.2%
Value	High Div	Size
-1.4%	-1.3%	-1.4%

COMMODITIES

BCOM	3M Fwd	Roll Select
0.2%	0.0%	0.0%
Optim Roll-WT	UBS CMCI	
0.0%	-0.2%	

PRECIOUS METALS

Gold	Physical Gold	Platinum
0.3%	-0.5%	-1.5%
Silver	Physical Silver	Palladium
1.1%	-0.1%	0.2%

INDUSTRIAL METALS

Aluminium	Copper	Lead
-2.3%	-0.4%	-0.2%
Nickel	Tin	Zinc
3.9%	-2.6%	-0.6%

DIGITAL ASSETS

Bitcoin	Ethereum	Solana
0.1%	-1.2%	4.1%

FIXED INCOME

EUR Gov.	US Gov.	UK Gilt
0.0%	0.1%	-0.1%
EUR IG Corp.	USD IG Corp.	UK IG Corp
-0.1%	0.0%	-0.2%
EUR HY	USD HY	
-0.3%	-0.2%	
CoCos		
-0.1%		

CURRENCIES

DXY	USD/EUR	USD/JPY
-0.1%	0.0%	-0.1%
EUR/USD	EUR/GBP	EUR/JPY
0.0%	-0.2%	0.0%
GBP/USD	GBP/EUR	
0.2%	0.2%	
CHF/USD	CHF/EUR	
-0.1%	-0.1%	

ENERGY

Brent Oil	WTI Oil	Natural Gas
0.1%	0.2%	2.9%
Heating Oil	Gasoline	Carbon
-0.8%	-0.3%	0.1%

AGRICULTURE

Wheat	Corn	Soybeans
1.5%	0.1%	-0.3%
Soybean Oil	Cotton	Cocoa
-0.1%	0.6%	-0.1%
Coffee	Sugar	
2.4%	0.4%	
Live Cattle	Lean Hogs	
-0.6%	-3.9%	

VOLATILITY

VIX	VSTOXX
+2.6	+3.5

The Heatmap Live can be found on WisdomTree Short & Leveraged ETP Center here

Source: Bloomberg, WisdomTree. All data are as of 17/11/26 unless specified otherwise. Net Total Return Indices are used for equity assets. Total Return Indices are used for Fixed Income. Excess Return Indices are used for commodities. Data about all indices can be found in Page 11 and 12.
1) Relevant selected headlines news sourced from Bloomberg News. **Historical performance is not an indication of future performance and any investments may go down in value.**

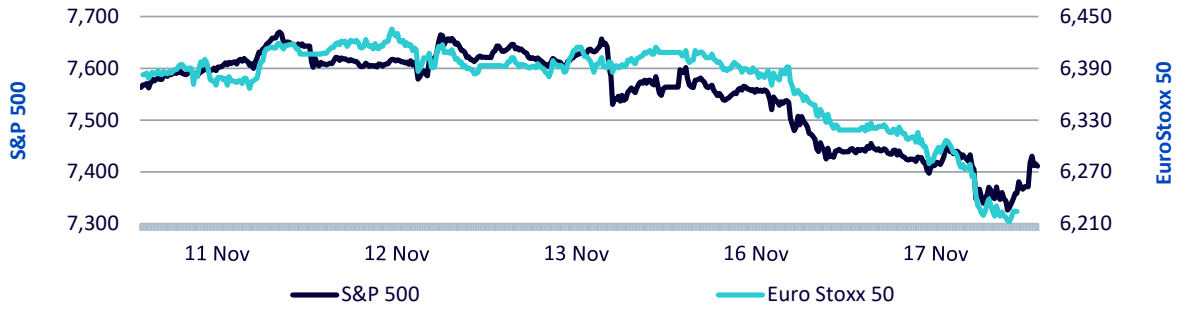
17 November 2026

Equity Focus

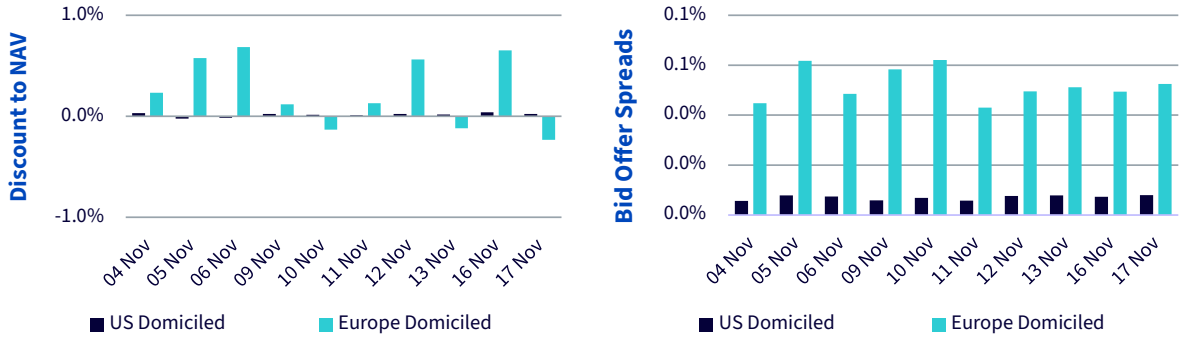
ASSET CLASS OVERVIEW

Index Name	Closing Price	Last 1D	Last 1W	Last 1M	Year to Date	Dividend Yield	Price to Earnings Ratio
MSCI World	4,717	-1.2%	-2.4%	-3.8%	7.6%	1.6%	19.1
MSCI EM	1,487	-1.4%	-4.0%	-8.2%	7.7%	3.0%	10.1
S&P 500	7,341	-1.0%	-2.4%	-4.1%	8.0%	1.2%	20.2
Dow Jones	50,759	-1.6%	-2.8%	-2.3%	6.6%	1.5%	20.5
Nasdaq 100	27,002	-0.7%	-2.7%	-7.5%	7.3%	0.6%	23.4
Euro Stoxx 50	6,212	-2.1%	-1.8%	0.2%	9.5%	3.0%	15.6
FTSE 100	10,690	-1.8%	-0.4%	-1.5%	10.8%	3.3%	12.6
DAX	26,045	-2.1%	-1.1%	1.7%	5.7%	2.7%	17.6
CAC 40	8,217	-1.6%	-0.7%	3.3%	3.1%	3.3%	14.2
FTSE MIB	50,846	-1.3%	-1.8%	2.0%	15.8%	4.4%	13.4
IBEX 35	19,625	-1.6%	-1.6%	1.9%	16.3%	3.6%	14.3
Nikkei	58,860	-1.3%	-2.6%	-9.9%	18.4%	1.7%	19.6
Hang Seng	23,508	-1.0%	-4.3%	-2.7%	-5.7%	3.5%	10.9
CSI 300	3,976	-0.1%	-2.0%	-4.5%	-12.5%	2.9%	13.3

LAST 5 DAYS PERFORMANCE FOR S&P 500 and EURO STOXX 50 FUTURES[1]



LARGE EQUITY ETPS DISCOUNT TO NAV (LHS) AND BID OFFERS (RHS)[2]



	US Domiciled	Europe Domiciled
Worst Discount since 2020	-0.74%	-6.25%
Historical Average Discount	0.00%	0.08%
Average Bid Offer Spreads in Nov 2019	0.01%	0.04%

EQUITY MARKET RISK SENTIMENT

Volatility Index	Current Level	Δ1D	Δ1W	Δ1M	Δyear to Date	Average Last 10Y
VIX	25.5	2.6	6.0	5.5	10.5	18.7
VSTOXX	21.9	3.5	3.2	4.6	7.2	19.5

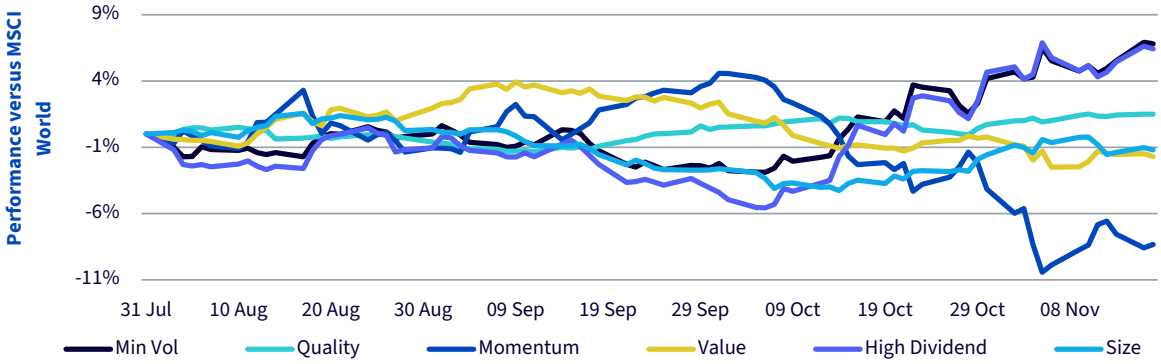
Source: Bloomberg, WisdomTree. All data are as of 17 November 2026 and using price return indices unless specified otherwise. Last 1D, Last 1W, Last 1M and Year to Date performance is calculated on net Total Return Index. Data about all indices can be found in Page 11 and 12.
1) Intraday levels of the relevant Future for the indices as indicated in Page 11. 2) The 5 largest equity ETFs in the US and in Europe are used. **Historical performance is not an indication of future performance and any investments may go down in value.**

Equity Factors Focus

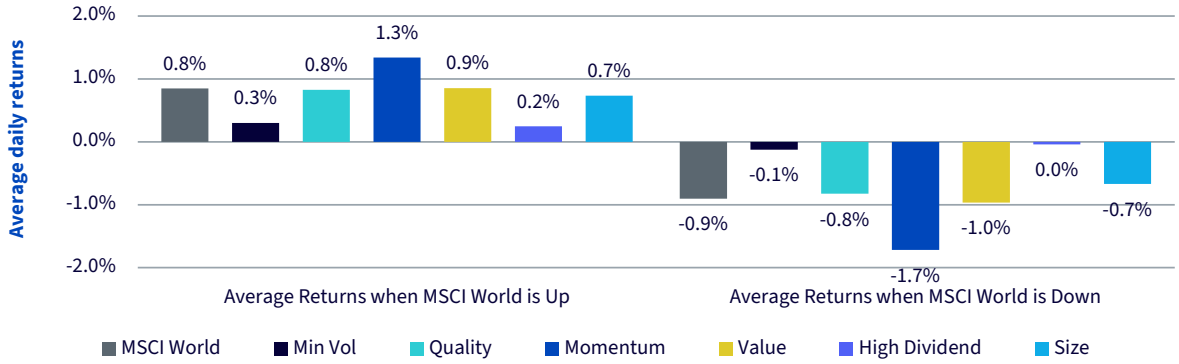
ASSET CLASS OVERVIEW

Index Name	Closing Price	Last 1D	Last 1W	Last 1M	Year to Date	Dividend Yield	Price to Earnings Ratio
MSCI World	4,717	-1.2%	-2.4%	-3.8%	7.6%	1.6%	19.1
Quality	5,053	-1.2%	-2.4%	-3.2%	7.6%	1.2%	24.1
Momentum	4,852	-1.0%	-2.6%	-10.0%	3.9%	1.8%	15.5
Min Vol	3,503	-1.2%	-0.7%	1.6%	9.0%	2.0%	19.7
Value	2,126	-1.4%	-2.1%	-4.7%	26.3%	2.8%	10.7
High Div	1,985	-1.3%	-1.1%	1.9%	17.7%	3.0%	16.3
Size	719	-1.4%	-3.4%	-1.6%	9.8%	2.3%	17.9

PERFORMANCE OF EQUITY FACTORS - LAST 3 MONTHS



REGIME ANALYSIS OVER THE LAST 20 BUSINESS DAYS



Find out more about Modern Alpha with WisdomTree here.

Source: Bloomberg, WisdomTree. All data are as of 17 November 2026 and using price return indices unless specified otherwise.Last 1D, Last 1W, Last 1M and Year to Date performance is calculated on net Total Return Index. Data about all indices can be found in Page 11 and 12.

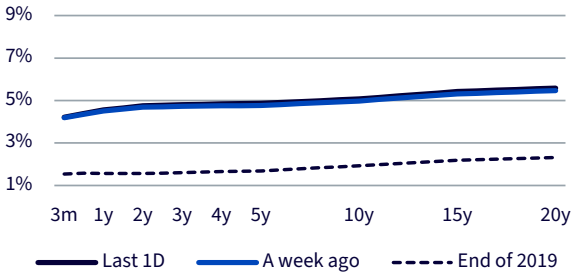
Historical performance is not an indication of future performance and any investments may go down in value.

Fixed Income Focus

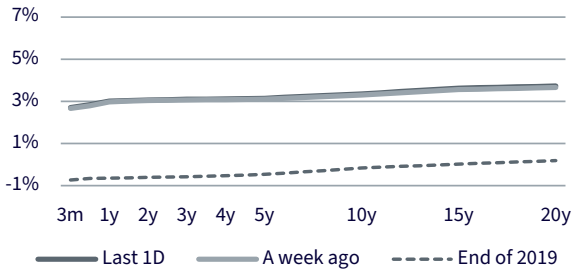
ASSET CLASS OVERVIEW

Index Name	Last 1D	Last 1W	Last 1M	Year to Date	Yield to Worst	Modified Duration
EUR Government Bond	0.0%	-0.6%	0.3%	-2.1%	3.9%	6.9
US Treasury	0.1%	-0.5%	0.2%	-1.3%	5.0%	5.7
UK Gilt	-0.1%	-2.3%	-0.9%	-3.6%	5.3%	7.7
EUR Corporates (IG)	-0.1%	-0.3%	0.0%	-0.4%	4.3%	4.5
USD Corporates (IG)	0.0%	-0.7%	-0.1%	-1.9%	6.0%	6.6
GBP Corporates (IG)	-0.2%	-0.9%	-0.0%	-0.7%	6.3%	5.8
EUR High Yield Bonds	-0.3%	-0.6%	0.2%	-0.3%	7.2%	3.3
USD High Yield Bonds	-0.2%	-0.6%	0.1%	0.1%	8.5%	3.5
Global CoCos	-0.1%	-1.1%	-0.5%	-0.8%	6.6%	3.8

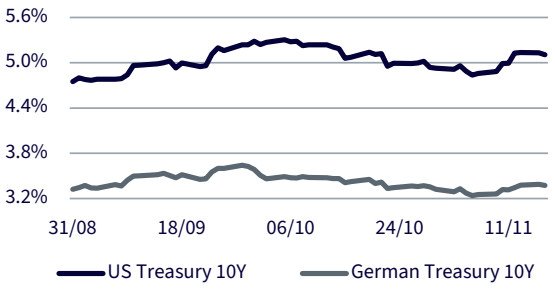
US TREASURY CURVE MOVES



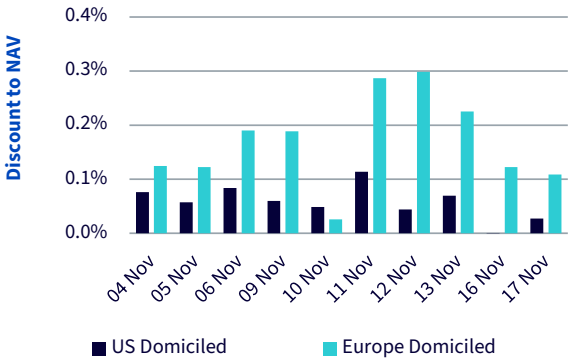
GERMANY GOV. CURVE MOVES



HISTORICAL 10Y YIELDS

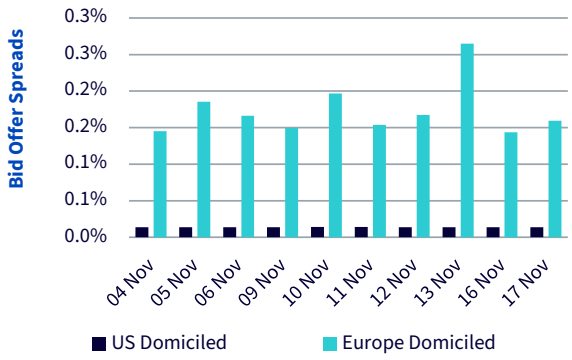


BOND ETPS DISCOUNT TO NAV[1]



	US Dom.	Europe Dom.
2020 Worst Discount	-4.35%	-6.26%
Hist. Average Discount	0.19%	0.29%

BOND ETPS BID OFFER SPREADS[1]



	US Dom.	Europe Dom.
Avg. Bid Offers - Nov19	0.01%	0.13%

FIXED INCOME MARKET RISK SENTIMENT

5Y Credit Spread (bps)	Current Level	Δ1D	Δ1W	Δ1M	Δyear to Date	Average Last 5Y
iTraxx Crossover	303.1	6.7	4.2	-14.1	58.8	348.3
CDX High Yield	362.6	4.6	11.9	5.6	46.1	380.0

Source: Bloomberg, WisdomTree. All data are as of 17 November 2026 and using total return indices unless specified otherwise. Data about all indices can be found in Page 11 and 12.1) The 5 largest fixed income ETFs in the US and in Europe are used.

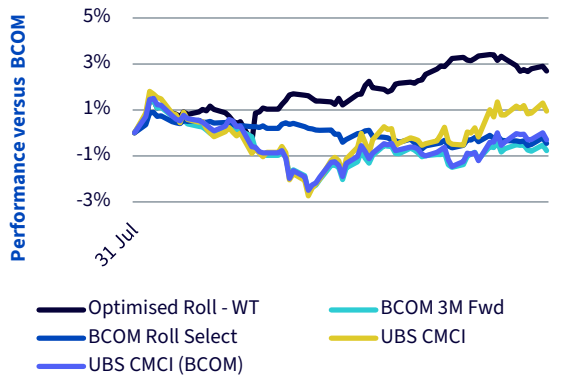
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Broad Commodity Focus

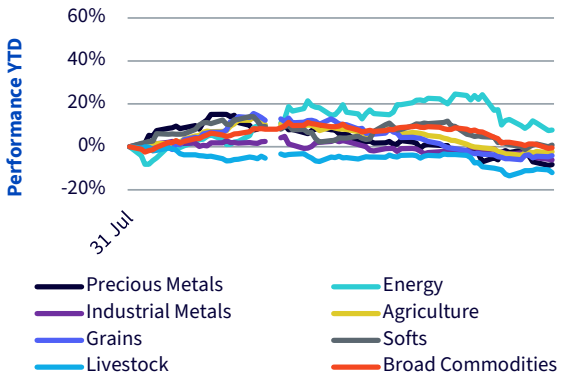
ASSET CLASS OVERVIEW

Index Name	Last 1D	Last 1W	Last 1M	Year to Date (YTD)
Broad Commodities	0.2%	-1.1%	-9.0%	19.8%
BCOM 3M Fwd	-0.0%	-1.3%	-8.9%	12.7%
BCOM Roll Select	-0.0%	-1.1%	-9.0%	17.3%
Optimised Roll - WT	-0.0%	-1.0%	-8.7%	23.1%
UBS Bloomberg CMCI	-0.2%	-1.2%	-7.8%	20.7%
UBS CMCI (BCOM)	-0.1%	-1.3%	-8.5%	14.9%
Precious Metals	0.4%	-4.7%	-9.3%	-17.1%
Energy	0.3%	-0.7%	-12.1%	69.2%
Industrial Metals	-0.4%	-2.0%	-3.5%	1.6%
Agriculture	0.5%	0.7%	-7.2%	6.2%
Grains	0.5%	-0.1%	-6.4%	3.3%
Softs	0.8%	2.2%	-8.9%	0.6%
Livestock	-1.5%	-1.1%	-8.5%	-13.8%

PERFORMANCE VERSUS BCOM

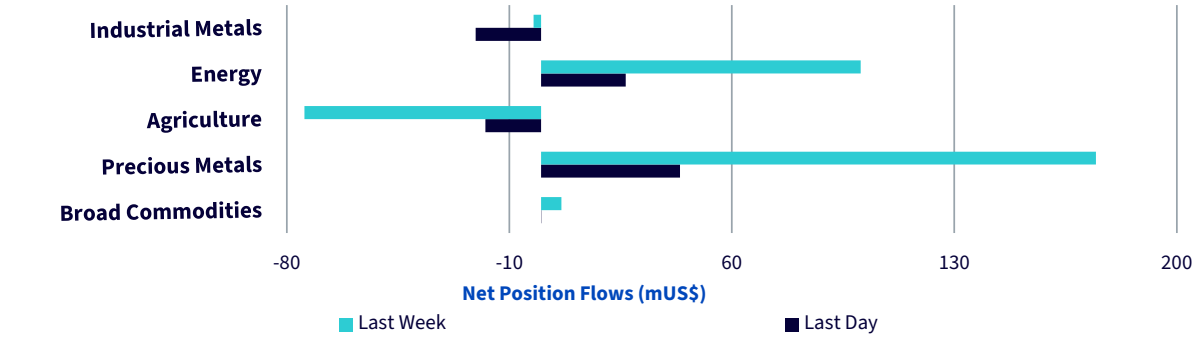


SECTORS PERFORMANCE - LAST 3M



RECENT NET POSITION FLOWS IN WISDOMTREE COMMODITY ETPs[1]

mUS$ as of 17/11/2026	Broad Commodities	Precious Metals	Energy	Industrial Metals	Agriculture
Last Day	0	44	27	-21	-18
Last Week	6	175	101	-2	-75
Last 4 Weeks	22	633	99	-270	-86
Year to Date	1048	1457	-7375	420	1275



Find out more about Commodities with WisdomTree here.

Source: Bloomberg, WisdomTree. All data are as of 17 November 2026 and using excess return indices unless specified otherwise.
YTD Stands for Year to Date. BCOM Stands for the Bloomberg Commodity Index. Data about all other indices can be found in Page 11 and 12. 1) As of Net Position Flows and Net Position AUM are calculated by multiplying the AUM/Flow in a given ETP by the leverage of that ETP. **Historical performance is not an indication of future performance and any investments may go down in value.**

Precious Metals Focus

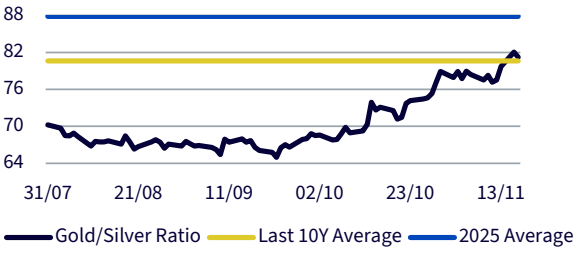
ASSET CLASS OVERVIEW[4]

Index Name	Closing Price	Last 1D	Last 1W	Last 1M	Year to Date	Current Positionning	Positionning 2025 Avg.
Gold	3,864	0.3%	-4.1%	-7.6%	-14.2%	181,677	223,621
Physical Gold	3,858	-0.5%	-4.8%	-7.9%	-11.7%	181,677	223,621
Silver	47	1.1%	-7.6%	-17.4%	-35.2%	16,228	46,569
Physical Silver	48	-0.1%	-8.8%	-17.3%	-33.7%	16,228	46,569
Palladium	976	0.2%	-5.0%	-13.3%	-43.7%	-12,836	-4,731
Platinum	1,427	-1.5%	-7.3%	-12.7%	-32.6%	7,347	18,230

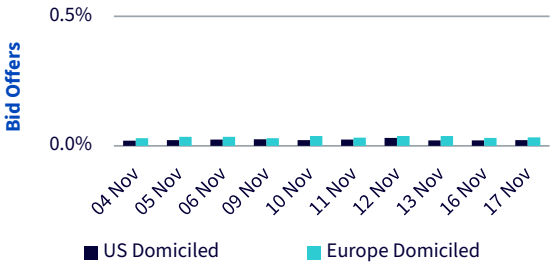
LAST 5 DAYS PERFORMANCE FOR GOLD AND SILVER SPOTS[1]



GOLD/SILVER RATIO

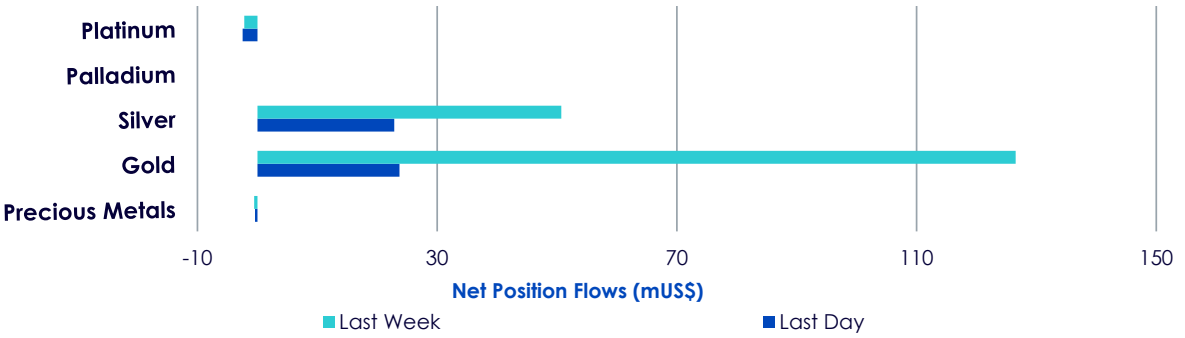


LARGEST GOLD ETPS BID OFFER[2]



RECENT POSITION FLOWS IN WISDOMTREE PRECIOUS METALS ETPs[3]

mUS$ as of 17/11/2026	Gold	Silver	Palladium	Platinum	Precious Metals
Last Day	23.7	22.9	0.0	-2.5	-0.4
Last Week	126.6	50.7	0.0	-2.2	-0.5
Last 4 Weeks	359.4	220.5	11.7	7.3	34.1
Year to Date	872.0	457.2	0.4	-5.4	132.4



WisdomTree Views and Insights on Gold can be found here.

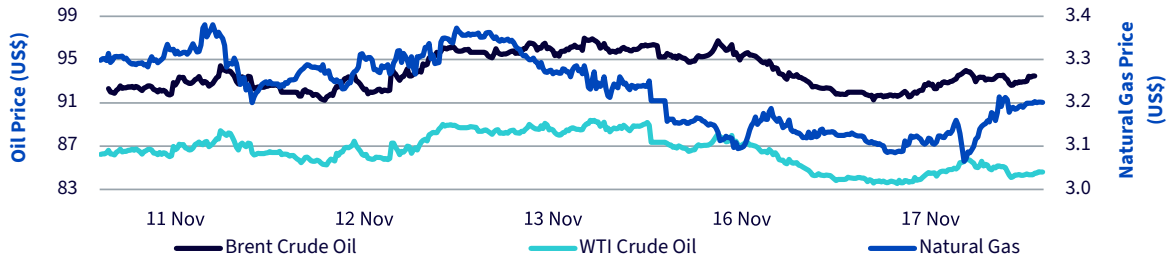
Source: Bloomberg, WisdomTree. All data are as of 17 November 2026. CFTC Futures net positionnings are as at 10 November 2026. 4) Performances are calculated on the index listed in pages 11&12. Closing Prices are of the Front Month Future in USD. For physical commodity the Index level is used.
Data about all indices can be found in Page 11&12. 1) Intraday levels of Gold and Silver Spots in US$, see Page 11. 2) Bid Offer are calculated on 5 Large Gold ETPs 3) Net Position Flows and Net Position AUM are calculated by multiplying the AUM/Flow in a given ETP by the leverage of that ETP. **Historical performance is not an indication of future performance and any investments may go down in value.**

Energy Focus

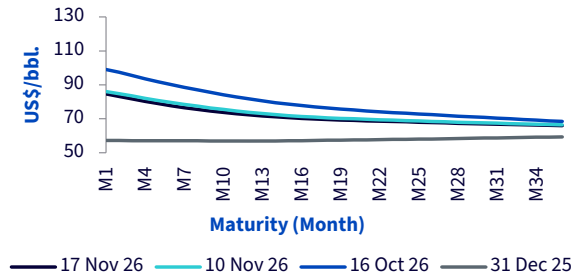
ASSET CLASS OVERVIEW[3]

Index Name	Closing Price	Last 1D	Last 1W	Last 1M	Year to Date	Current Positionning	Positionning 2025 Avg.
Brent Oil	93.1	0.1%	0.5%	-13.8%	98.1%	176,864	-2,662
WTI Oil	84.7	0.2%	-0.2%	-13.1%	83.4%	177,000	186,242
Natural Gas	3.2	2.9%	-1.4%	-4.1%	-25.8%	-270,397	-110,104
Heating Oil	404.8	-0.8%	-1.7%	-14.3%	147.1%	3,814	8,270
Gasoline	253.5	-0.3%	-2.7%	-18.6%	77.0%	69,813	48,320
Carbon	87.4	0.1%	-0.8%	2.3%	-0.0%	n.a.	49,472

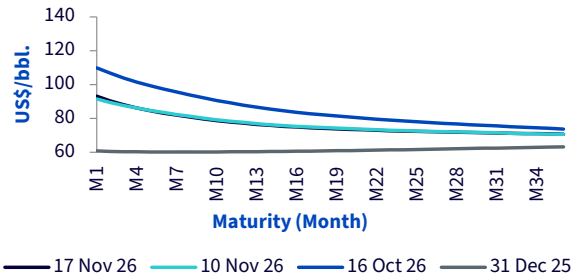
LAST 5 DAYS PERFORMANCE FOR ENERGY FUTURES[1]



WTI OIL FUTURE CURVE[1]

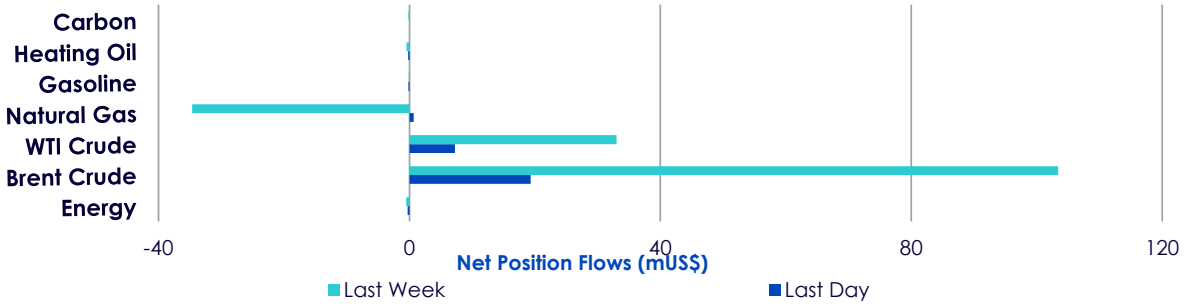


BRENT OIL FUTURE CURVE[1]



RECENT POSITION FLOWS IN WISDOMTREE ENERGY ETPs[2]

mUS$ as of 17/11/2026	Brent Crude	WTI Crude	Heating Oil	Gasoline	Natural Gas	Energy	Carbon
Last Day	19.3	7.3	-0.2	-0.2	0.7	-0.3	0.0
Last Week	103.4	33.0	-0.5	-0.1	-34.6	-0.5	-0.2
Last 4 Weeks	34.4	42.5	2.9	-1.3	39.8	-17.5	-2.3
Year to Date	-4422.4	-3256.3	5.4	-3.5	351.8	-16.2	-33.9



Find out more about Energy Commodities with WisdomTree here.

Source: Bloomberg, WisdomTree. All data are as of 17 November 2026. CFTC Futures and ICE Futures (for Brent Crude Oil) net positionnings as at 10 November 2026. 3) All Performances are calculated on excess return indices. Prices are those of the Front Month Future in USD. EUR for Carbon.
Data about all indices can be found in Page 11 and 12. 1) The Ticker of the future used for these graphs can be found in page 11&12. 2) Net Position Flows and Net Position AUM are calculated by multiplying the AUM/Flow in a given ETP by the leverage of that ETP.**Historical performance is not an indication of future performance and any investments may go down in value.**

Crude Oil Focus

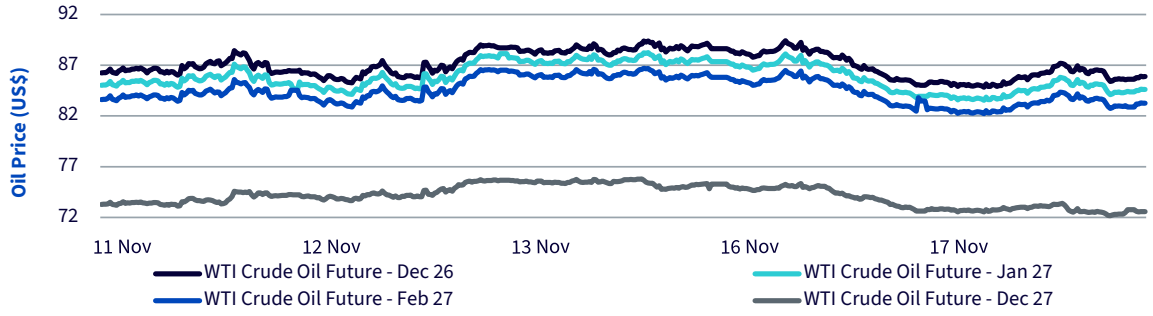
WTI Crude Oil Future Focus

WTI Crude Oil Contract	Closing Price	Last 1D	Last 1W	Last 1M	Year to Date	Open Interest	Open Interest Δ1D	Last Trade Date
Dec 26	86.0	0.3%	-0.0%	-13.1%	51.1%	94,892	-36,551	20 Nov 26
Jan 27	84.7	0.2%	-0.2%	-13.1%	48.7%	272,529	6,976	21 Dec 26
Feb 27	83.2	0.1%	-0.2%	-12.8%	46.2%	112,417	1,055	20 Jan 27
Mar 27	81.8	0.0%	-0.3%	-12.6%	43.5%	115,547	2,462	22 Feb 27
Apr 27	80.3	-0.1%	-0.6%	-12.5%	40.8%	60,810	407	22 Mar 27
May 27	78.9	-0.3%	-0.8%	-12.4%	38.1%	50,387	-1,050	20 Apr 27
Dec 27	72.3	-1.1%	-1.1%	-10.2%	25.0%	181,744	-1,555	19 Nov 27

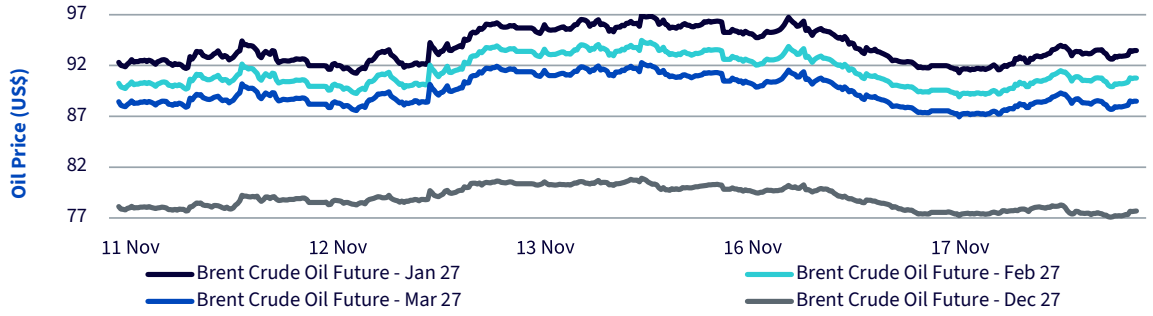
Brent Crude Oil Future Focus

Brent Crude Oil Contract	Closing Price	Last 1D	Last 1W	Last 1M	Year to Date	Open Interest[1]	Open Interest Δ1D[1]	Last Trade Date
Jan 27	93.1	0.8%	1.8%	-12.8%	54.6%	322,244	-21,611	30 Nov 26
Feb 27	90.4	0.4%	1.0%	-13.0%	50.0%	392,056	12,674	30 Dec 26
Mar 27	88.1	0.1%	0.4%	-13.2%	46.0%	247,098	1,050	29 Jan 27
Apr 27	86.2	-0.1%	0.0%	-13.3%	42.7%	109,369	3,069	26 Feb 27
May 27	84.6	-0.3%	-0.3%	-13.2%	39.8%	108,667	1,674	31 Mar 27
Jun 27	83.2	-0.4%	-0.4%	-13.0%	37.3%	159,982	-4,457	30 Apr 27
Dec 27	77.2	-0.9%	-0.6%	-11.0%	25.9%	192,463	709	29 Oct 27
Dec 28	72.5	-1.1%	-0.3%	-7.0%	15.3%	121,838	814	31 Oct 28

LAST 5 DAYS PERFORMANCE FOR WTI CRUDE OIL FUTURES



LAST 5 DAYS PERFORMANCE FOR BRENT CRUDE OIL FUTURES



Find out more about Energy Commodities with WisdomTree here.

Source: Bloomberg, WisdomTree. All data are as of 17 November 2026. Future Prices are in USD.The Futures contract used in this page are as follows:For WTI, Dec 26:CLZ6, Jan 27:CLF7, Feb 27:CLG7, Mar 27:CLH7, Apr 27:CLJ7, May 27:CLK7, Dec 27:CLZ7, , . For Brent, Jan 27:COF7, Feb 27:COG7, Mar 27:COH7, Apr 27:COJ7, May 27:COK7, Jun 27:COM7, Dec 27:COZ7, Dec 28:COZ8, .

1) As of 17 November 2026.

Historical performance is not an indication of future performance and any investments may go down in value.

Industrial Metals Focus

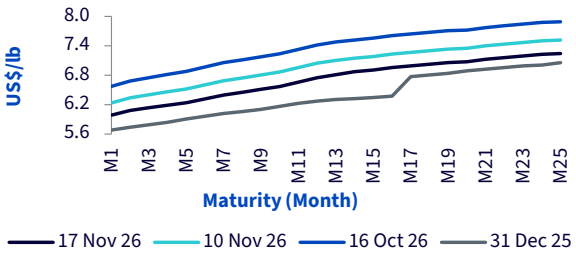
ASSET CLASS OVERVIEW[3]

Index Name	Closing Price	Last 1D	Last 1W	Last 1M	Year to Date	Current Positionning	Positionning 2025 Avg.
Aluminum	3,014	-2.3%	-2.0%	-1.3%	0.0%	138,398	64,400
Copper	599	-0.4%	-4.1%	-9.0%	0.7%	56,794	56,184
Lead	1,853	-0.2%	-0.3%	-1.1%	-13.5%	57,560	59,767
Nickel	16,336	3.9%	2.6%	6.8%	-5.5%	4,647	15,963
Tin	45,118	-2.6%	-2.7%	-10.5%	9.5%	12,145	10,107
Zinc	3,709	-0.6%	-0.8%	-0.1%	19.0%	32,974	10,304

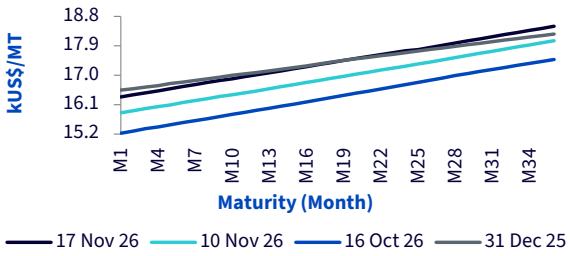
LAST 5 DAYS PERFORMANCE FOR COPPER[1]



COPPER COMEX FUTURE CURVE[1]

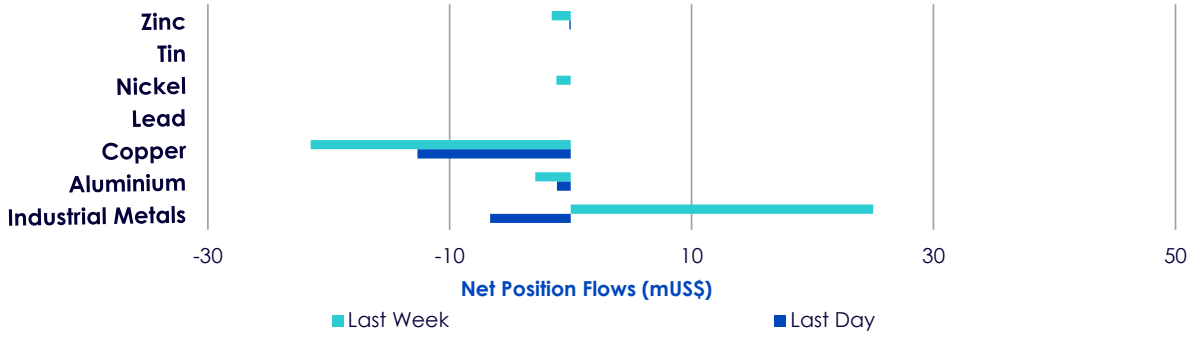


NICKEL LME FUTURE CURVE[1]



RECENT POSITION FLOWS IN WISDOMTREE INDUSTRIAL METAL ETPs[2]

mUS$ as of 17/11/2026	Copper	Nickel	Lead	Tin	Zinc	Aluminium	Industrial Metals
Last Day	-12.7	0.0	0.0	0.0	-0.1	-1.1	-6.7
Last Week	-21.5	-1.2	0.0	0.0	-1.6	-2.9	25.0
Last 4 Weeks	-137.7	-4.1	-0.2	-0.2	-2.1	-8.3	-115.2
Year to Date	144.5	9.7	0.6	-0.3	-1.1	17.6	283.1



Find out more about Industrial Metals with WisdomTree here.

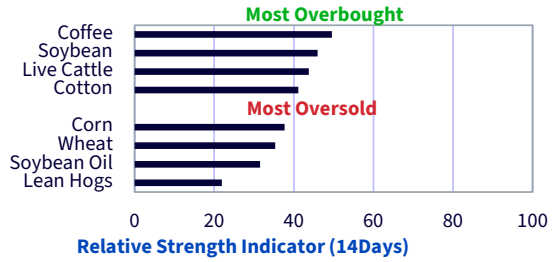
Source: Bloomberg, WisdomTree. All data are as of 17 November 2026. CFTC Futures and LME COTR net positionnings as at 10 November 2026 and 13 November 2026 respectively..
3) All Performances are calculated on excess return indices. Closing Price are those of the Front Month Future in USD.
Data about all indices can be found in Page 11 and 12. 1) The Ticker of the future used for these graphs can be found in page 11&12. 2) Net Position Flows and Net Position AUM are calculated by multiplying the AUM/Flow in a given ETP by the leverage of that ETP.**Historical performance is not an indication of future performance and any investments may go down in value.**

Agriculture Focus

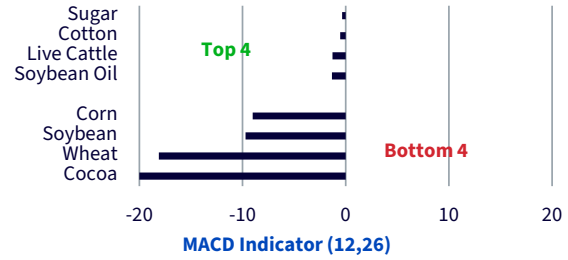
ASSET CLASS OVERVIEW[2]

Index Name	Closing Price	Last 1D	Last 1W	Last 1M	Year to Date	Current Positionning	Positionning 2025 Avg.
Wheat	595	1.5%	0.7%	-9.6%	8.6%	-75,147	-80,552
Corn	447	0.1%	-0.5%	-5.9%	-9.7%	-34,925	31,204
Soybean	1,226	-0.3%	-0.2%	-3.9%	10.8%	124,463	50,780
Soybean Oil	62	-0.1%	-0.9%	-7.3%	34.6%	21,083	26,207
Cotton	77	0.6%	-1.4%	-2.9%	7.7%	71,159	-40,969
Cocoa	5,030	-0.1%	6.3%	-10.6%	-23.7%	-27,389	11,814
Coffee	287	2.4%	5.7%	-5.9%	-8.3%	4,782	45,003
Sugar	18	0.4%	0.4%	-12.9%	12.3%	196,753	-61,057
Live Cattle	219	-0.6%	0.0%	-4.0%	-2.1%	25,331	144,730
Lean Hogs	53	-3.9%	-4.1%	-20.2%	-36.2%	-63,075	107,990

RELATIVE STRENGTH INDICATOR



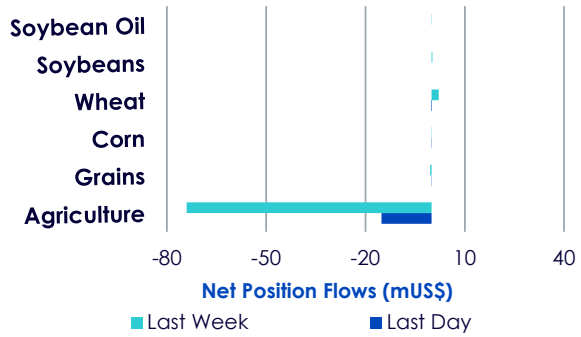
MACD INDICATOR

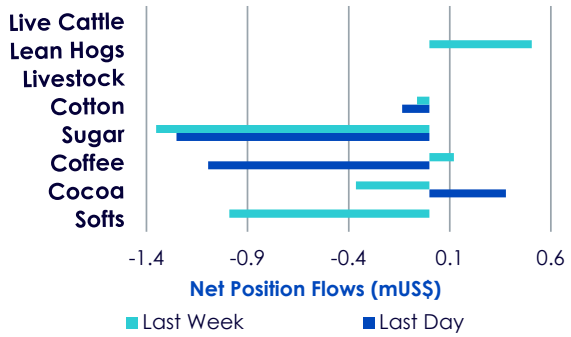


RECENT POSITION FLOWS IN WISDOMTREE AGRICULTURE ETPs[1]

mUS$ as of 17/11/2026	Agriculture	Softs	Cocoa	Coffee	Cotton	Sugar
Last Day	-15.2	0.0	0.4	-1.1	-0.1	-1.3
Last Week	-74.0	-1.0	-0.4	0.1	-0.1	-1.4
Last 4 Weeks	-153.4	-1.5	1.2	26.2	-1.2	14.8
Year to Date	511.3	14.9	141.8	35.0	54.4	67.0

mUS$ as of 17/11/2026	Grains	Wheat	Corn	Soybean	Lean Hogs	Live Cattle	Livestock
Last Day	0.0	-0.2	-0.1	0.0	0.0	0.0	0.0
Last Week	-0.5	2.1	-0.1	0.3	0.5	0.0	0.0
Last 4 Weeks	-2.4	27.6	2.2	-0.9	1.1	0.0	-0.2
Year to Date	75.0	132.8	194.6	43.8	1.4	1.2	1.8





Find out more about Softs and Grains Futures with WisdomTree here.

Source: Bloomberg, WisdomTree. All data are as of 17 November 2026. CFTC net positionnings as at 10 November 2026. 1) Net Position Flows and Net Position AUM are calculated by multiplying the AUM/Flow in a given ETP by the leverage of that ETP. 2) All Performances are calculated on excess return indices. Closing Price are those of the Front Month Future in USD. Data about all indices can be found in Page 11 and 12.

MACD stands for Moving Average Convergence Divergence. **Historical performance is not an indication of future performance and any investments may go down in value.**

Appendix

INDEX MAP (1/2)

Handle	Index Name	Price Return Index Ticker	Total Return Index Ticker	Excess Return Index Ticker	Future Ticker
MSCI World	MSCI World Index	MXWO	NDDUWI Index		
MSCI EM	MSCI Emerging Markets Index	MXEF	NDUEEGF Index		
S&P 500	S&P 500 Index	SPX	SPTR500N Index		ES
Dow Jones	Dow Jones Industrial Average Index	INDU	DJINR Index		
Nasdaq 100	NASDAQ 100 Stock Index	NDX	NNDX Index		
Euro Stoxx 50	EURO STOXX 50 Index	SX5E	SX5T Index		VG
FTSE 100	FTSE 100 Index	UKX	UKXNUK Index		
DAX	DAX Index	DAX	DAXNR Index		
CAC 40	CAC 40 Index	CAC	NCAC Index		
FTSE MIB	FTSE MIB Index	FTSEMIB	FTSEMIBN Index		
IBEX 35	IBEX 35 Index	IBEX	IBEXNR Index		
Nikkei	Nikkei 225	NKY	NKYNTR Index		
Hang Seng	Hong Kong Hang Seng Index	HSI	HSI1N Index		
CSI 300	Shanghai Shenzhen CSI 300 Index	SHSZ300	CSIN0300 Index		
Quality	MSCI World Quality Index	MXWOQU	M1WOQU		
Momentum	MSCI World Momentum Index	MXWOMOM	M1WOMOM		
Min Vol	MSCI World Minimum Volatility Index	MXWOMVOL	M00IWO$O		
Value	MSCI World Enhanced Value Index	MXWOEV	M1WOEV		
High Div	MSCI World High Dividend Yield Index	MXWDHDVD	M1WDHDVD		
Size	MSCI World Small Cap Index	MXWOSC	NCUDWI		
EUR Gov.	Bloomberg Barclays EuroAgg Treasury Index		LEATTREU		
US Gov.	Bloomberg Barclays US Treasury		LUATTRUU		
UK Gilt	Bloomberg Barclays Sterling Gilts Index		LSG1TRUU		
EUR IG Corp.	Bloomberg Barclays Euro Aggregate Corporate Index		LECPTREU		
USD IG Corp.	Bloomberg Barclays US Corporate Index		LUACTRUU		
UK IG Corp	Bloomberg Barclays Sterling Corporate Index		LC61TRGU		
EUR HY/EUR High Yield	Bloomberg Barclays Pan-European High Yield (Euro) Index		LP02TREU		
USD HY/USD High Yield	Bloomberg Barclays US Corporate High Yield Index		LF98TRUU		
CoCos/Global Cocos	iBoxx Contingent Convertible Liquid Developed Europe AT1		IBXXCCL1		
BCOM	Bloomberg Commodity Index			BCOM	
3M Fwd	Bloomberg Commodity Index 3 Month Forward			BCOMF3	
Roll Select	Bloomberg Roll Select Commodity Index			BCOMRS	
Optim Roll-WT	Optimized Roll Commodity Index Index			EBCIWTE	
UBS CMCI	UBS Bloomberg CMCI Composite Index			CMCIER	
UBS CMCI (BCOM)	UBS Bloomberg BCOM Constant CMCI Composite Index			CMDJCIER	
Gold	Bloomberg Gold Subindex			BCOMGC	GC
Physical Gold	LBMA Gold Price PM USD			GOLDLNPM	
Platinum	BCOM Palladium Subindex			BCOMPL	PL
Silver	Bloomberg Silver Subindex			BCOMSI	SI
Physical Silver	LBMA Silver Price - Price/USD			SLVRLND	
Palladium	Bloomberg Platinum Subindex			BCOMPA	PA
Brent Oil	Bloomberg Brent Crude Subindex			BCOMCO	CO
WTI Oil	Bloomberg WTI Crude Oil Subindex			BCOMCL	CL
Natural Gas	Bloomberg Natural Gas Subindex			BCOMNG	NG
Heating Oil	Bloomberg Heating Oil Subindex			BCOMHO	HO
Gasoline	Bloomberg Unleaded Gasoline Subindex			BCOMRB	XB
Aluminum	Bloomberg Aluminum Subindex			BCOMAL	LA
Carbon	Solactive Carbon Emission Allowances Rolling Futures Index			SOLCARBF	MO

Source: Bloomberg, WisdomTree. As of 17 November 2026

Appendix

INDEX MAP (2/2)

Handle	Index Name	Price Return Index Ticker	Total Return Index Ticker	Excess Return Index Ticker	Future Ticker
Copper	Bloomberg Copper Subindex			BCOMHG	HG
Lead	Bloomberg Nickel Subindex			BCOMPB	LL
Nickel	Bloomberg Nickel Subindex			BCOMNI	LN
Tin	Bloomberg Zinc Subindex			BCOMSN	LT
Zinc	Bloomberg Zinc Subindex			BCOMZS	LX
Wheat	Bloomberg Wheat Subindex			BCOMWH	W
Corn	Bloomberg Corn Subindex			BCOMCN	C
Soybean	Bloomberg Soybeans Subindex			BCOMSY	S
Soybean Oil	Bloomberg SoybeanOil Subindex			BCOMBO	BO
Cotton	Bloomberg Cotton Subindex			BCOMCT	CT
Cocoa	Bloomberg Cocoa Subindex			BCOMCC	CC
Coffee	Bloomberg Coffee Subindex			BCOMKC	KC
Sugar	Bloomberg Sugar Subindex			BCOMSB	SB
Live Cattle	Bloomberg Live Cattle Subindex			BCOMLC	LC
Lean Hogs	Bloomberg Lean Hogs Subindex			BCOMLH	LH
DXY	US Dollar Index Spot Rate	DXY			
EUR/USD	EURUSD Spot Exchange Rate	EURUSD			
EUR/GBP	EURGBP Spot Exchange Rate	EURGBP			
EUR/JPY	EURJPY Spot Exchange Rate	EURJPY			
GBP/USD	GBPUSD Spot Exchange Rate	GBPUSD			
GBP/EUR	GBPEUR Spot Exchange Rate	GBPEUR			
CHF/USD	CHFUSD Spot Exchange Rate	CHFUSD			
CHF/EUR	CHFEUR Spot Exchange Rate	CHFEUR			
USD/EUR	USDEUR Spot Exchange Rate	USDEUR			
USD/JPY	USDJPY Spot Exchange Rate	USDJPY			
Precious Metals	Bloomberg Precious Metal Subindex			BCOMPR	
Energy	Bloomberg Energy Subindex			BCOMEN	
Industrial Metals	Bloomberg Industrial Metals Subindex			BCOMIN	
Agriculture	Bloomberg Agriculture Subindex			BCOMAG	
Grains	Bloomberg Grains Subindex			BCOMGR	
Softs	Bloomberg Softs Subindex			BCOMSO	
Livestock	Bloomberg Livestock Subindex			BCOMLI	
VIX	CBoe Volatility Index	VIX			
VSTOXX	EURO STOXX 50 Volatility Index	V2X			
CDX High Yield	Markit CDS North America High Yield	HY CDSI GEN 5Y SPRD			
iTraxx Crossover	Markit iTraxx Europe Crossover Index	X XOVER CDSI GEN 5Y			
Bitcoin	CME CF Bitcoin Reference Rate	BRR			
Ethereum	CME CF Ether Reference Rate	ETHUSDRR			
Gold Spot	Gold US Dollar Spot	XAU			
Silver Spot	Silver US Dollar Spot	XAG			

For Discount to NAVs and Bid Offer Spread Analysis, we consider the 5 largest ETPs in their Asset Class/Asset for US domiciled and Europe domiciled.

Net Position AUM is the sum of the AUM in each ETP multiplied by its leverage factor (which may be either negative or positive). A negative figure indicates investors are net short.

Net Position Flow is the change in the Net Position AUM that is not due to price changes and indicates whether investors are bullish (net long) or bearish (net short) after taking leverage factor into account.

Dictionary of some abbreviations

Last 1D	Last 1 Day
Last 1W	Last 1 Week
Last 1M	Last 1 Month
Δ1D	Change in value over the last day
Δ1W	Change in value over the last week
Δ1M	Change in value over the last month
Δyear to Date	Change in value since the end of last year
Closing Price	For Equity Indices as the last available Close Price of the index at the as of date For Futures, it is the settlement price of the future for the as of date

Source: Bloomberg, WisdomTree. As of 17 November 2026

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