



Warrants & Certificates

Activity report

Issue 161
December 2024

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	Euroclear Belgium Instruments	Euroclear France Instruments	Euroclear Nederland Instruments	Interbolsa Instruments	All Instruments
Live products (on 31/12/2024)	43	24,632	28,199	373	53,247
New Products	3	12,450	6,874	324	19,651
New Products YTD	32	241,637	104,211	2,921	348,801
Value Traded (in €m)	0.6	249.0	78.9	51.6	380.0
Value Traded YTD (in €m)	4.8	3,892.8	1,359.4	571.7	5,828.7
Value Traded ADV (in €m)	0.0	12.5	3.9	2.6	19.0
Value Traded YTD ADV (in €m)	0.0	14.9	5.2	2.2	22.2
Number of Trades	45	74,036	15,542	3,651	93,274
Number of Trades YTD	1,053	1,067,392	293,906	42,732	1,405,083
Number of Trades ADV	2	3,702	777	183	4,664
Number of Trades YTD ADV	4	4,074	1,122	163	5,363

(Source Euronext)

NEW

Extended Trading Hours on **SeDeX**

the Borsa Italiana MTF for
Covered Warrants & Certificates
and award-winning Structured
Products market

**14 hours of continuous trading from
08:00 to 22:00 CET**

With two opening times:
08:00 and 09:05 CET

And three closing times:
17:30, 20:30 and 22:00 CET

**17,000+ instruments tradable
after hours, representing 80%
of total traded instruments**

- Giving investors and market participants **additional trading opportunities** thanks to the global accessibility leading to increased participation and **reduced overnight volatility and price gap between two trading sessions.**
- With the ability to **manage positions against price movements in global markets in the evening.**
- And **mitigating risk through the alignment of trading hours** between SeDeX and the underlyings' markets.
- While benefiting from the proven **Request For Execution (RFE) market model** launched by Euronext in 2009.

Multiple pay-offs: Warrants, Turbos and Mini Futures, Constant Leverage products and Investment Certificates **and underlyings available:** Shares, Indices, Currencies, Commodities and more with liquidity guaranteed by the Liquidity Provider.



All Instruments

ISSUERS

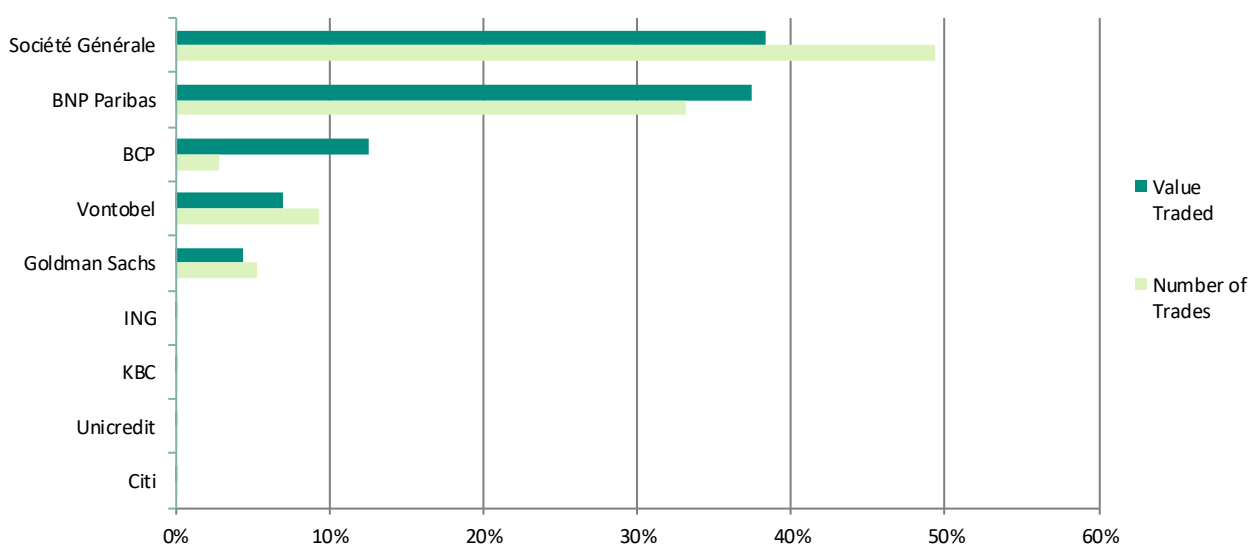
Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the weight of each issuer in terms of value traded and number of trades.

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Société Générale	7,292	-19.8%	-12.2%	38.4%	2,302	-13.8%	-5.0%	49.4%
BNP Paribas	7,107	1.5%	-23%	37.4%	1,546	-10.0%	-19.8%	33.2%
BCP	2,394	15.9%	23%	12.6%	133	3.1%	24.7%	2.8%
Vontobel	1,313	-32%	-8.1%	6.9%	434	-25.1%	-16.8%	9.3%
Goldman Sachs	831	-4.2%	-14.3%	4.4%	244	-6.9%	-7.9%	5.2%
ING	29	310%	-77%	0.2%	2.0	100.0%	-86.5%	0.0%
KBC	26	-11.4%	152%	0.1%	0.3	31.3%	88.2%	0.0%
Unicredit	8	119%	-98%	0.0%	2.2	-3.9%	-98.1%	0.0%
Citi	0	-72%	-100%	0.0%	1.0	232.5%	-99.2%	0.0%
Total	19,000	-9.6%	-16.6%	100%	4,664	-13.0%	-15.0%	100%

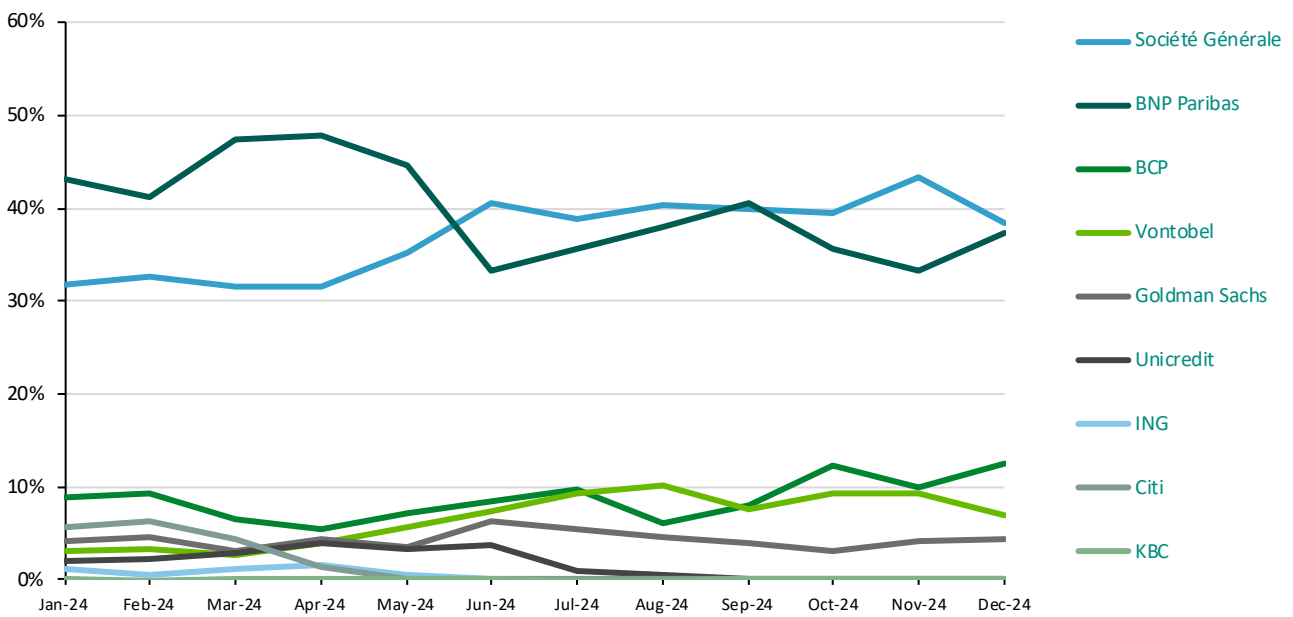
(Source Euronext)



ISSUERS

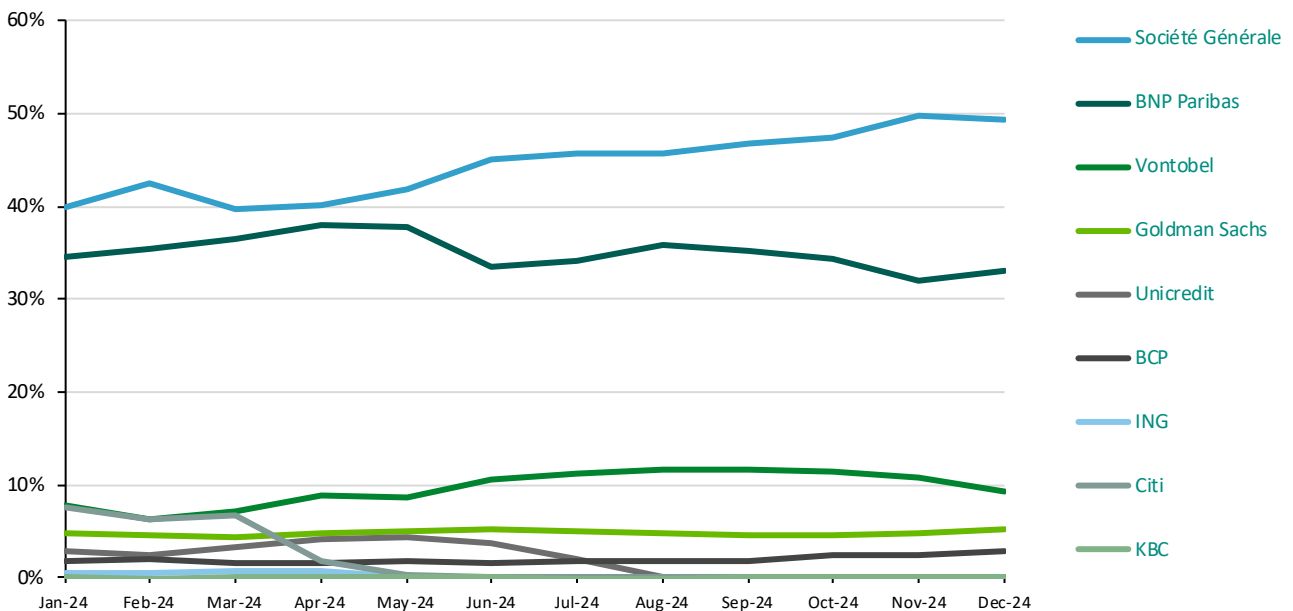
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on all instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each issuer over the total number of trades on all instruments traded on Euronext's pan-European MTF.



ISSUERS

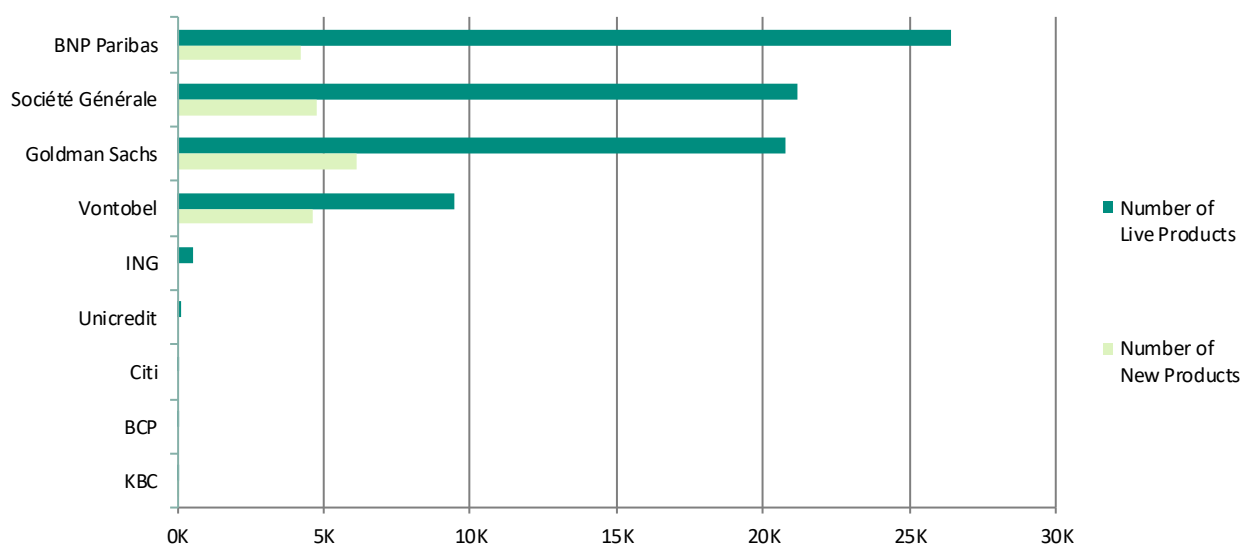
Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each issuer.

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
BNP Paribas	26,441	-10.4%	-6.1%	33.6%	4,204	-61%	-55%	21.4%
Société Générale	21,213	-4.2%	-1.9%	27.0%	4,757	-14.3%	-7.4%	24.2%
Goldman Sachs	20,789	2.0%	4.1%	26.4%	6,095	-9.6%	-11.9%	31.0%
Vontobel	9,463	-8.3%	-9.8%	12.0%	4,592	-8.9%	-11.7%	23.4%
ING	557	-30%	-71%	0.7%	0		-100%	0.0%
Unicredit	152	-28%	-96%	0.2%	0		-100%	0.0%
Citi	49	-27%	-99%	0.1%	0		-100%	0.0%
BCP	17	-8.4%	-6.1%	0.0%	0		-100%	0.0%
KBC	16	-11.3%	-10.6%	0.0%	3	200%	0.0%	0.0%
Total	78,699	-5.7%	-11.8%	100%	19,651	-30.4%	-32.4%	100%

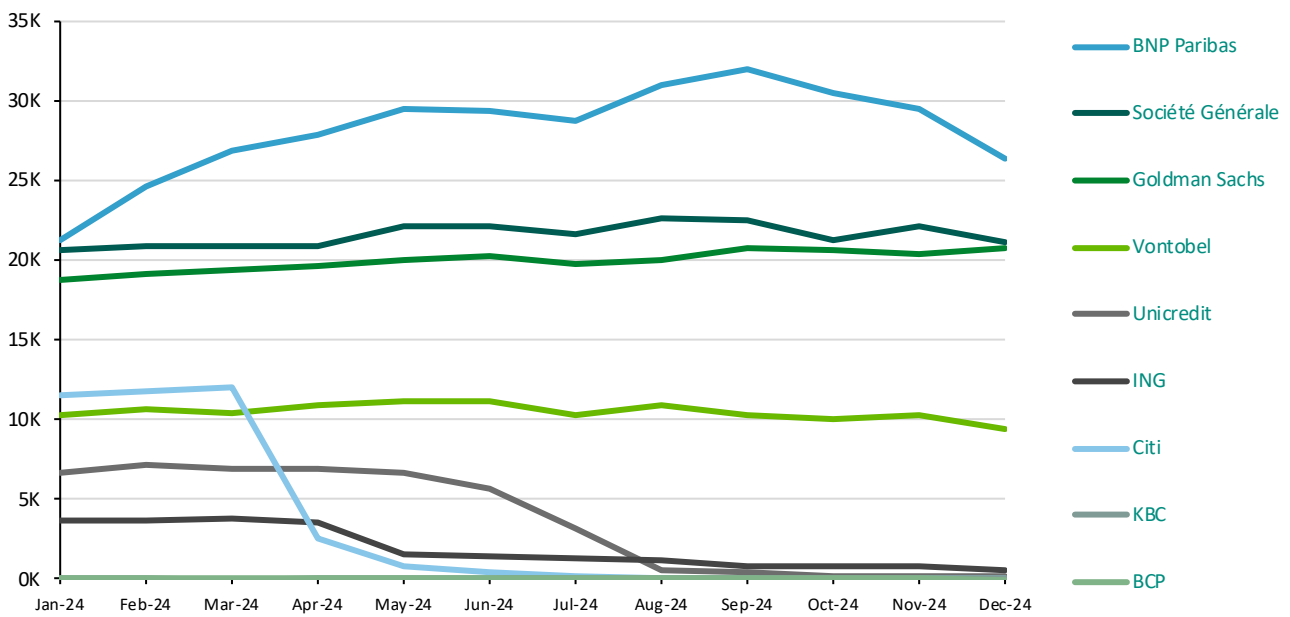
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ISSUERS

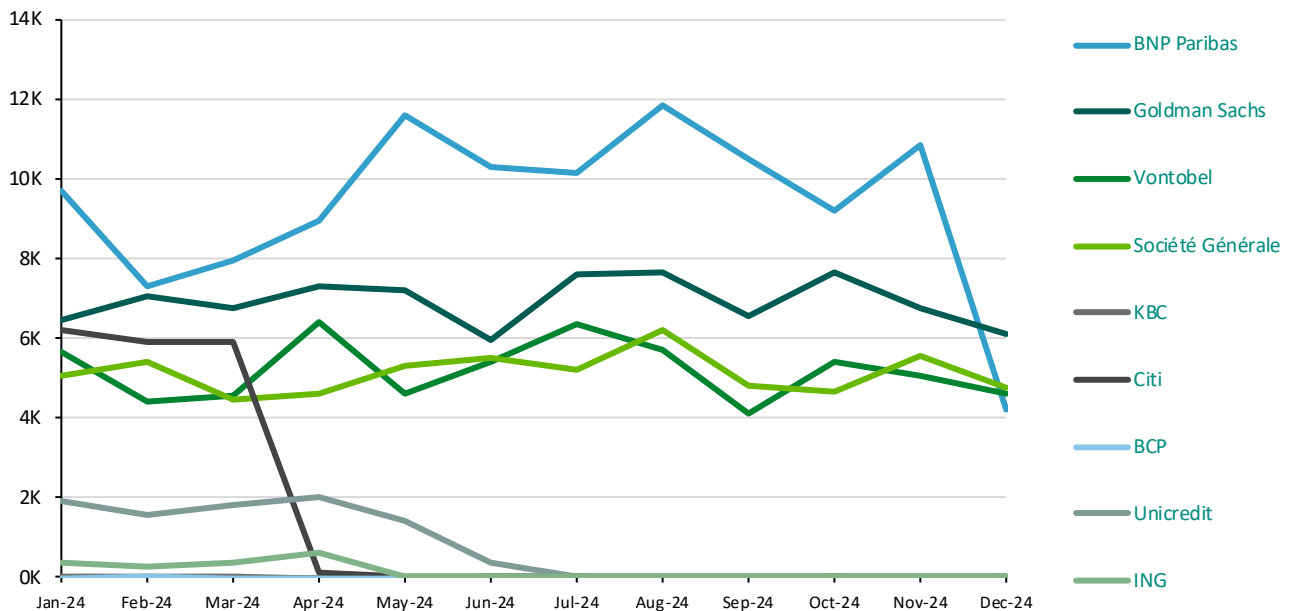
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on all instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on all instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

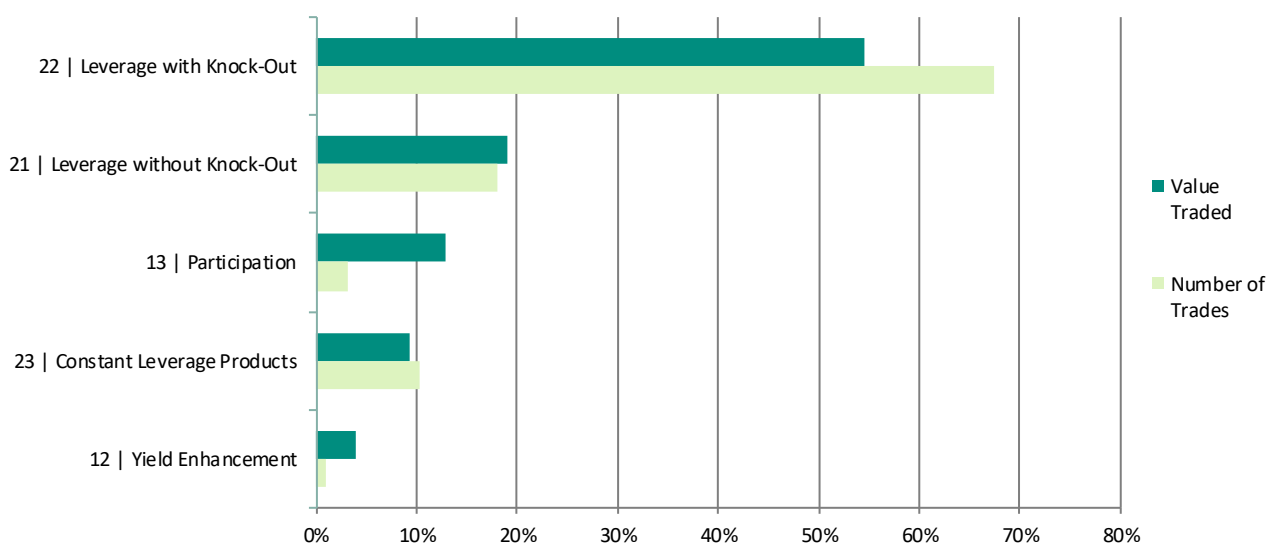
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 2) on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	10,385	-24%	-28%	54.7%	3,151	-16.0%	-18.5%	67.6%
21 Leverage without Knock-Out	3,630	14.0%	-3.5%	19.1%	837	-6.1%	-6.3%	17.9%
13 Participation	2,461	13.7%	22%	13.0%	147	-5.8%	18.5%	3.2%
23 Constant Leverage Products	1,772	30%	-5.7%	9.3%	484	-5.8%	-12.8%	10.4%
12 Yield Enhancement	752	16.9%	3.1%	4.0%	45	-9.5%	-9.0%	1.0%
Total	19,000	-9.6%	-16.6%	100%	4,664	-13.0%	-15.0%	100%

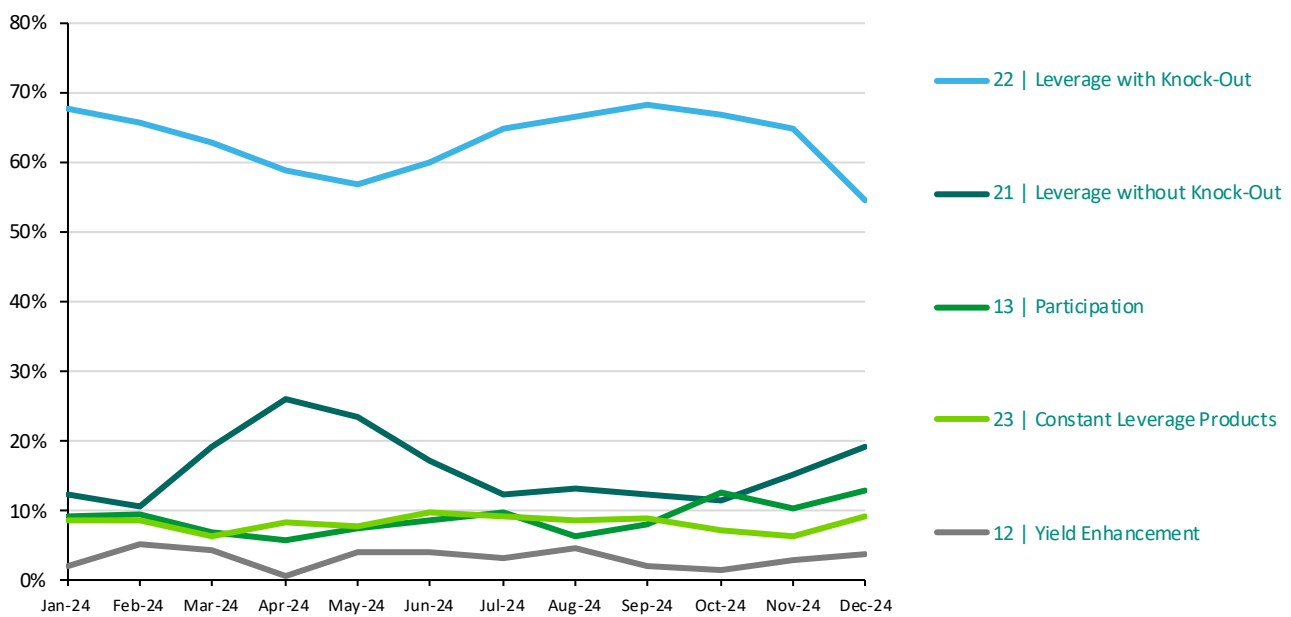
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

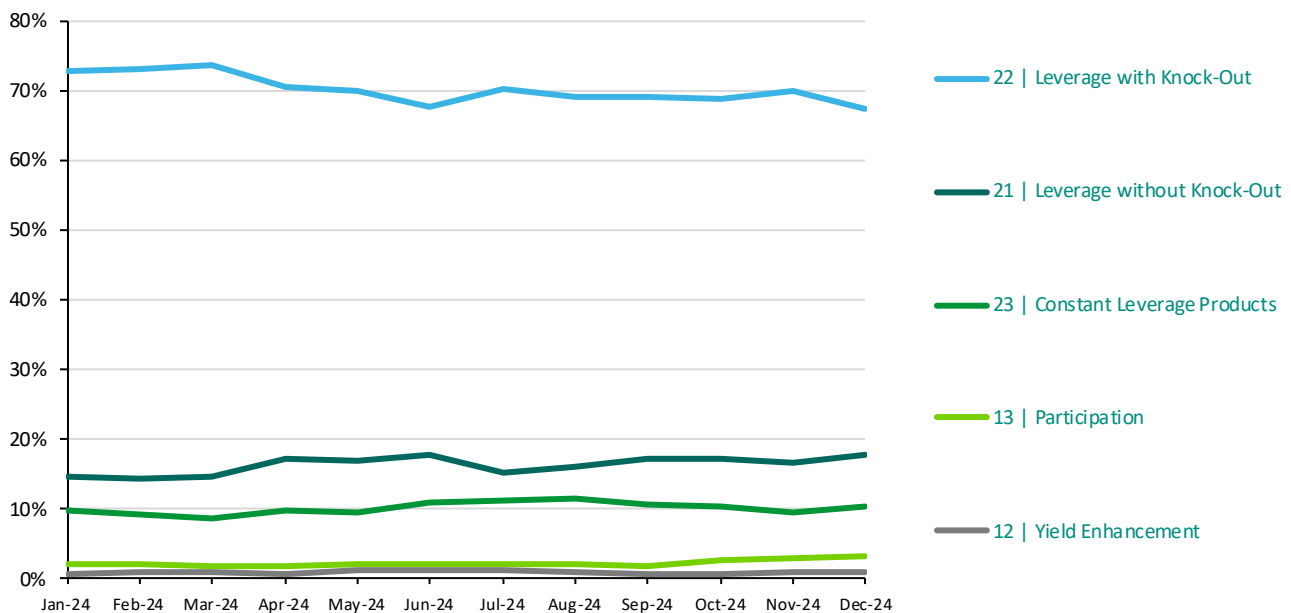
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type on all instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

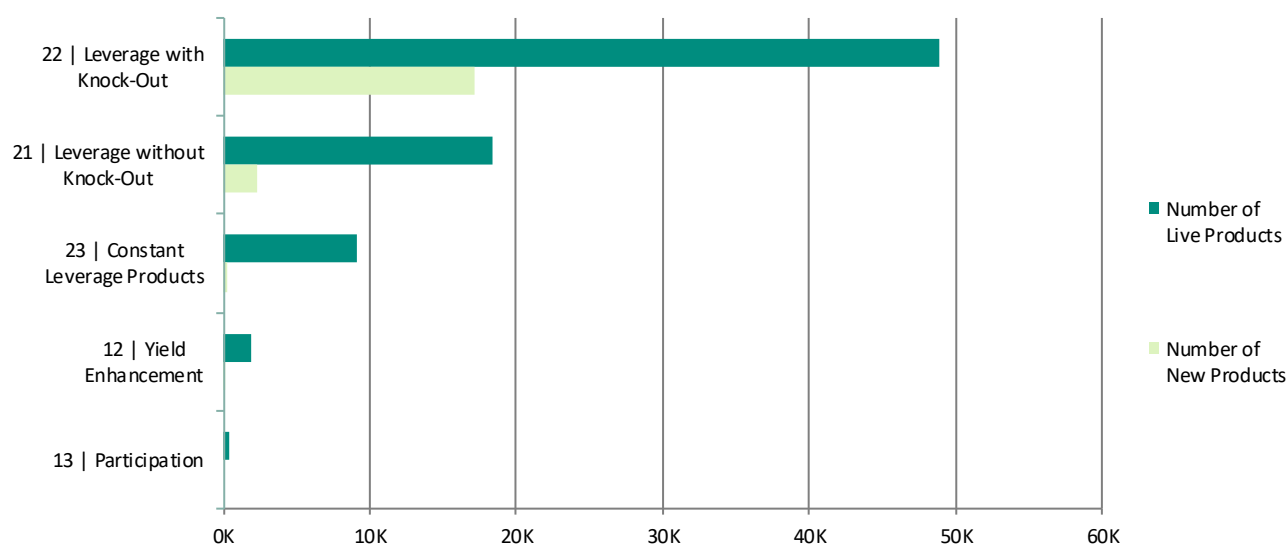
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 2) on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each product type.

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	48,842	-6.2%	-13.5%	62.1%	17,079	-30%	-30%	86.9%
21 Leverage without Knock-Out	18,304	-4.7%	-12.2%	23.3%	2,217	-24%	-44%	11.3%
23 Constant Leverage Products	9,093	-3.5%	-3.3%	11.6%	280	-39%	-42%	1.4%
12 Yield Enhancement	1,880	-11.5%	-5.3%	2.4%	75	-71%	-73%	0.4%
13 Participation	341	-6.7%	-11.7%	0.4%	0	-100%	-100%	0.0%
Total	78,699	-5.7%	-11.8%	100%	19,651	-30.4%	-32.4%	100%

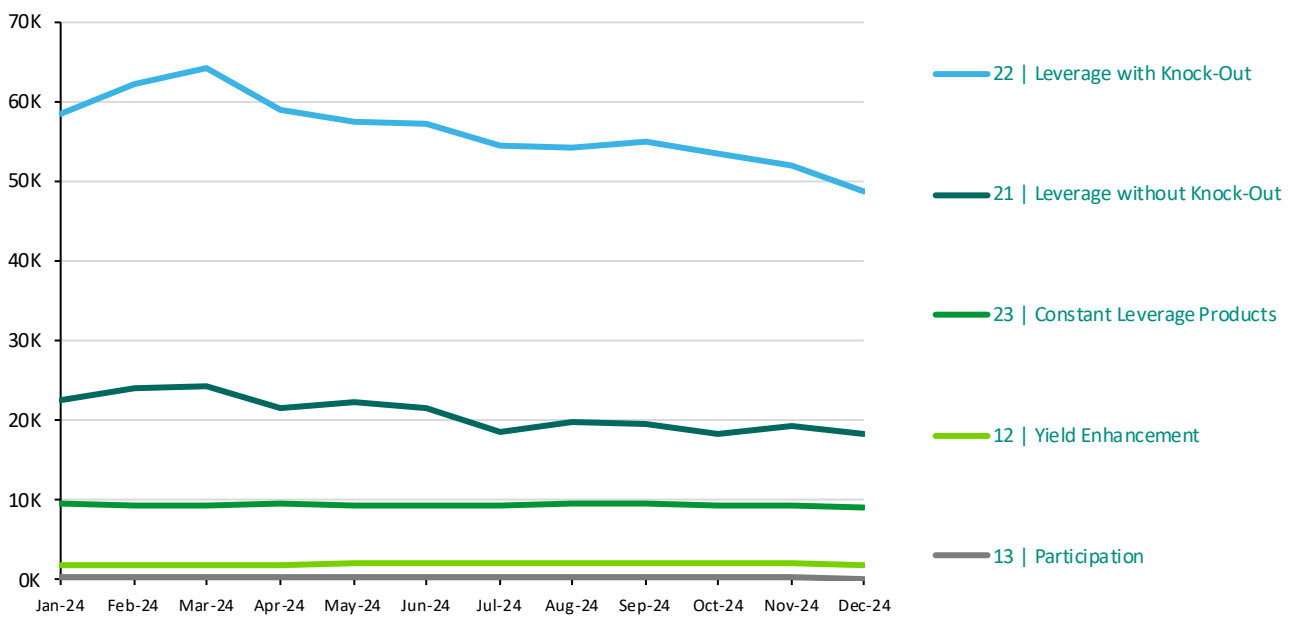
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

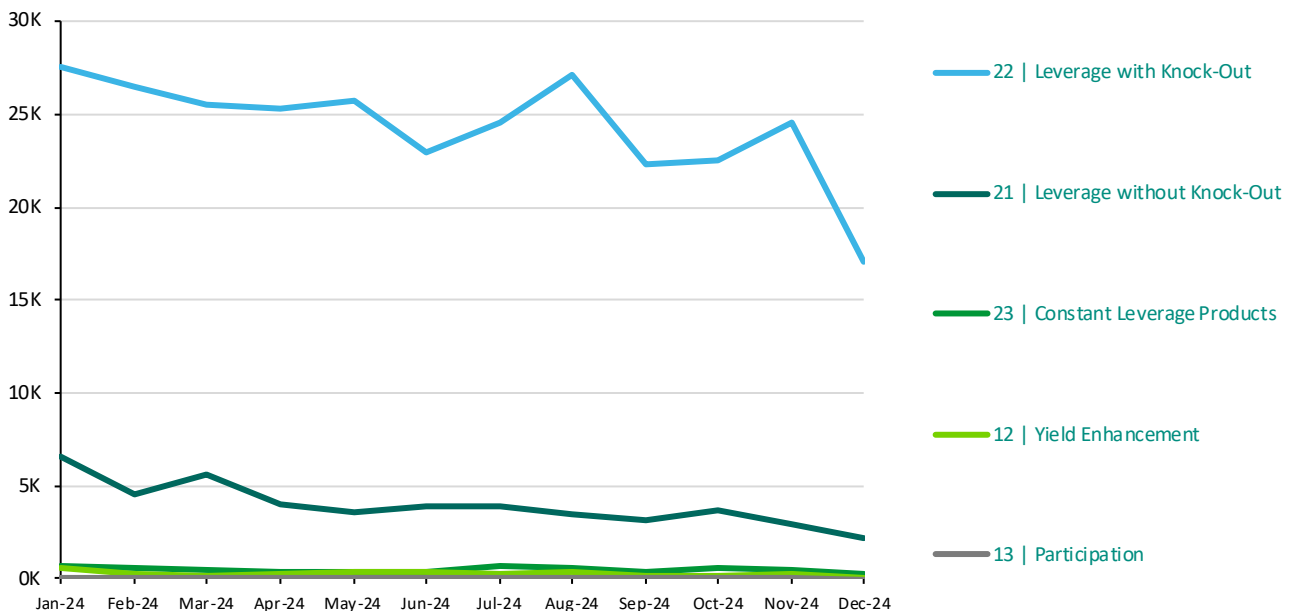
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on all instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on all instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

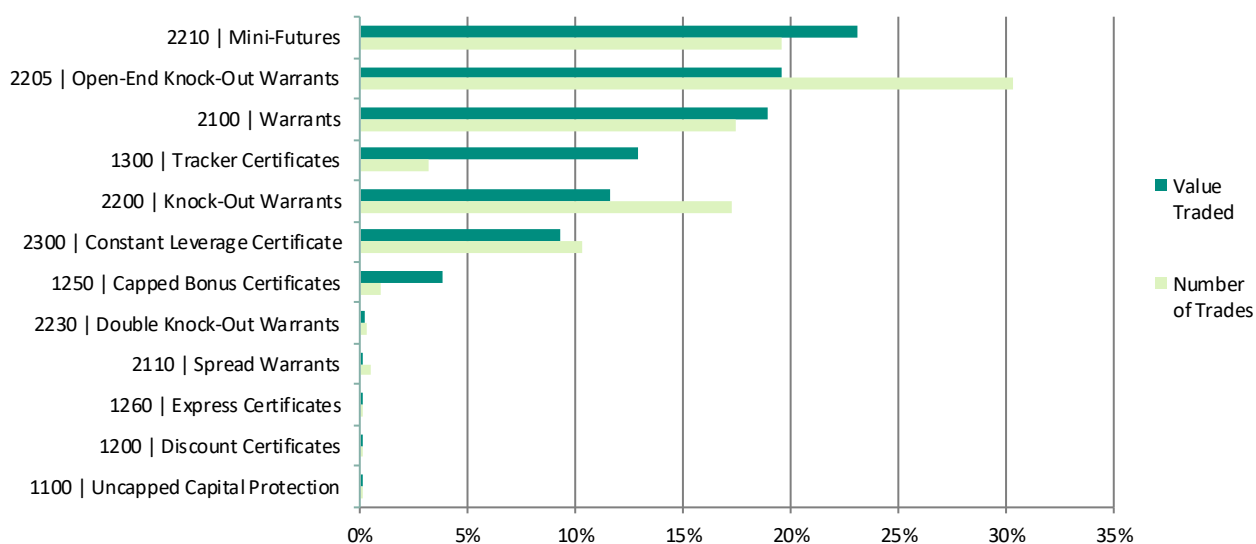
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 3) on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2210 Mini-Futures	4,391	-14.1%	-26%	23.1%	913	-10.6%	-19.7%	19.6%
2205 Open-End Knock-Out Warrants	3,730	-25%	-30%	19.6%	1,415	-11.1%	-17.3%	30.3%
2100 Warrants	3,602	14.2%	-2.8%	19.0%	816	-6.9%	-6.8%	17.5%
1300 Tracker Certificates	2,461	13.7%	22%	13.0%	147	-5.8%	18.6%	3.2%
2200 Knock-Out Warrants	2,213	-37%	-27%	11.6%	806	-28%	-19.2%	17.3%
2300 Constant Leverage Certificate	1,772	30%	-5.7%	9.3%	484	-5.8%	-12.8%	10.4%
1250 Capped Bonus Certificates	721	17.6%	0.8%	3.8%	44	-10.2%	-9.4%	0.9%
2230 Double Knock-Out Warrants	51	46%	-12.3%	0.3%	16	-33%	-18.5%	0.3%
2110 Spread Warrants	29	-3.4%	-49%	0.2%	21	42%	18.3%	0.5%
1260 Express Certificates	26	-11.4%	152%	0.1%	0.3	31%	88%	0.0%
1200 Discount Certificates	5	758%	31%	0.0%	0.4	180%	13.8%	0.0%
1100 Uncapped Capital Protection	0		129%	0.0%	0.1		83%	0.0%
Total	19,000	-9.6%	-16.6%	100%	4,664	-13.0%	-15.0%	100%

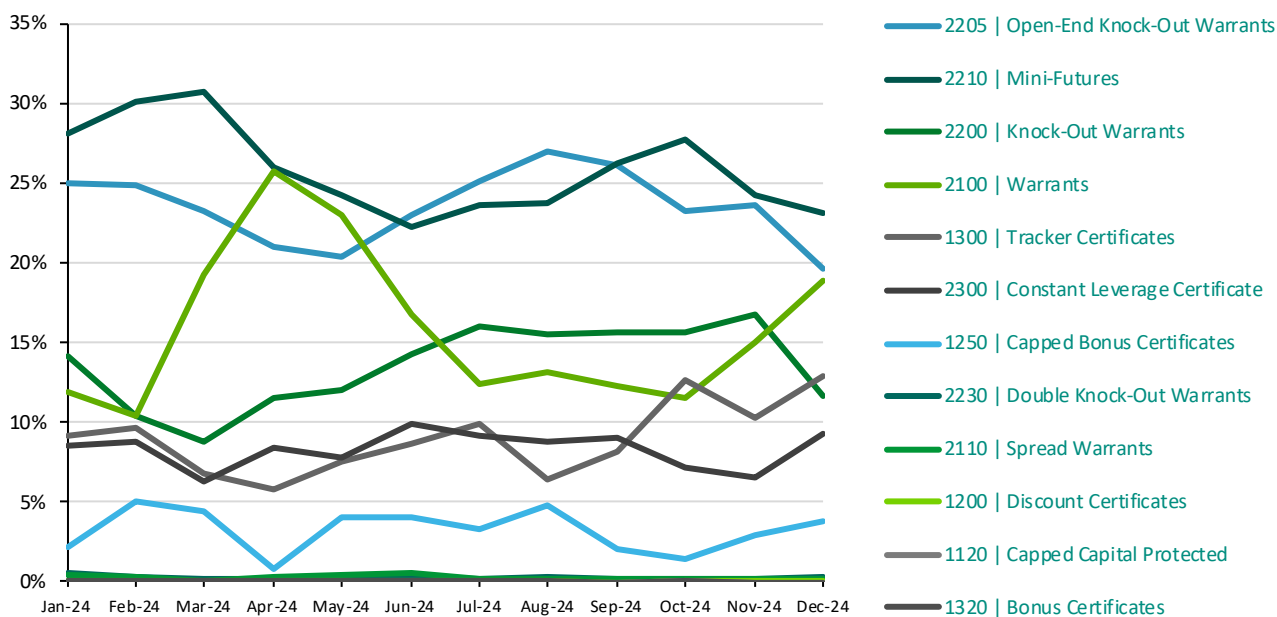
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

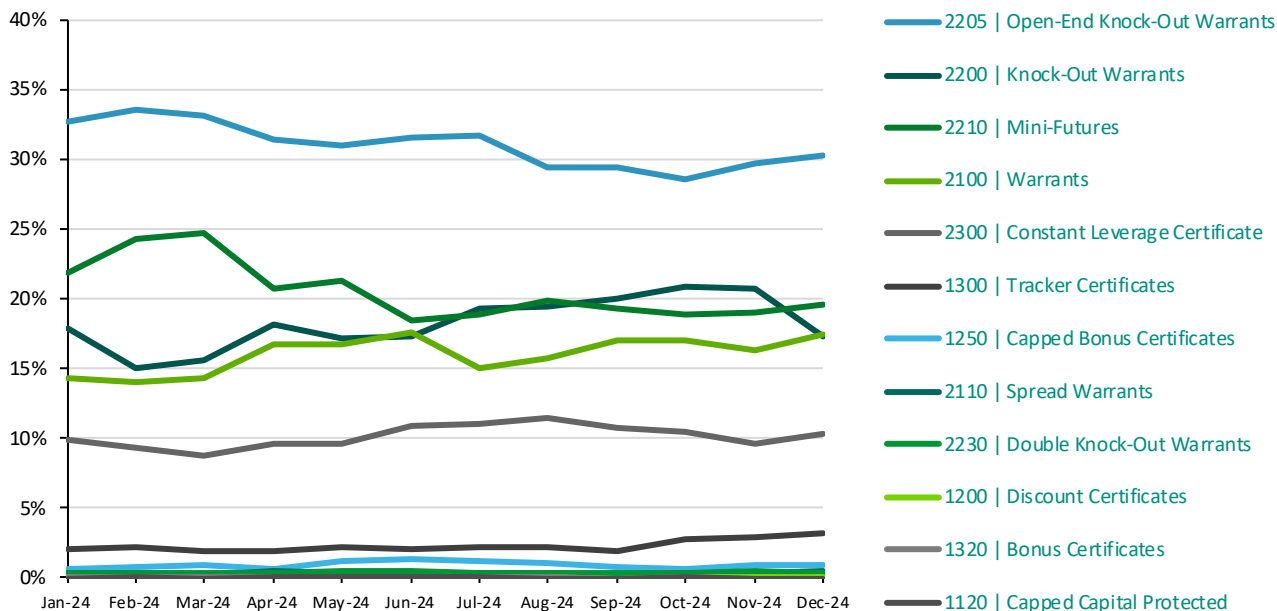
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on all instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type over the total number of trades on all instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

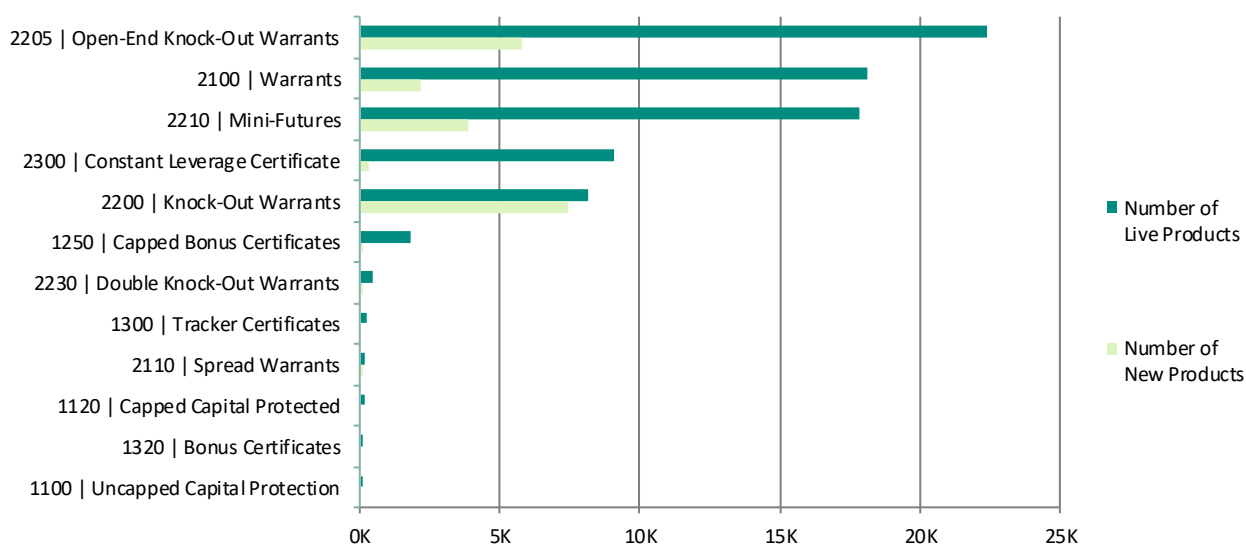
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 3) on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each product type.

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	22,395	-7.1%	-14.2%	28.5%	5,783	-20%	-22%	29.4%
2100 Warrants	18,156	-4.7%	-12.1%	23.1%	2,167	-26%	-45%	11.0%
2210 Mini-Futures	17,843	-7.5%	-15.6%	22.7%	3,854	-30%	-33%	19.6%
2300 Constant Leverage Certificate	9,093	-3.5%	-3.3%	11.6%	280	-39%	-42%	1.4%
2200 Knock-Out Warrants	8,152	-0.7%	-6.1%	10.4%	7,424	-36%	-32%	37.8%
1250 Capped Bonus Certificates	1,799	-11.3%	-4.7%	2.3%	72	-71%	-73%	0.4%
2230 Double Knock-Out Warrants	452	-9.1%	-12.8%	0.6%	18	-92%	-90%	0.1%
1300 Tracker Certificates	231	-4.2%	-8.6%	0.3%	0	-100%	-100%	0.0%
2110 Spread Warrants	148	-11.1%	-25%	0.2%	50		-3.2%	0.3%
1120 Capped Capital Protected	145	-4.2%	25%	0.2%	0		-100%	0.0%
1320 Bonus Certificates	111	-11.6%	-17.6%	0.1%	0		-100%	0.0%
1100 Uncapped Capital Protection	94	-3.1%	14.8%	0.1%	0		-100%	0.0%
Total	78,699	-5.7%	-11.8%	100%	19,651	-30.4%	-32.4%	100%

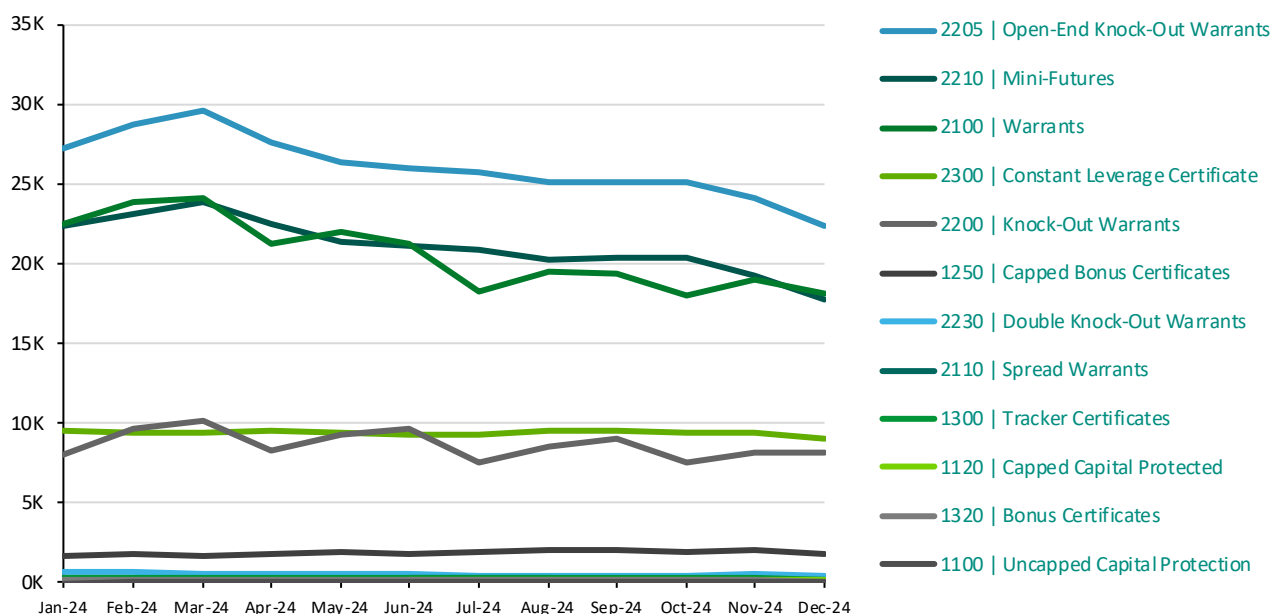
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

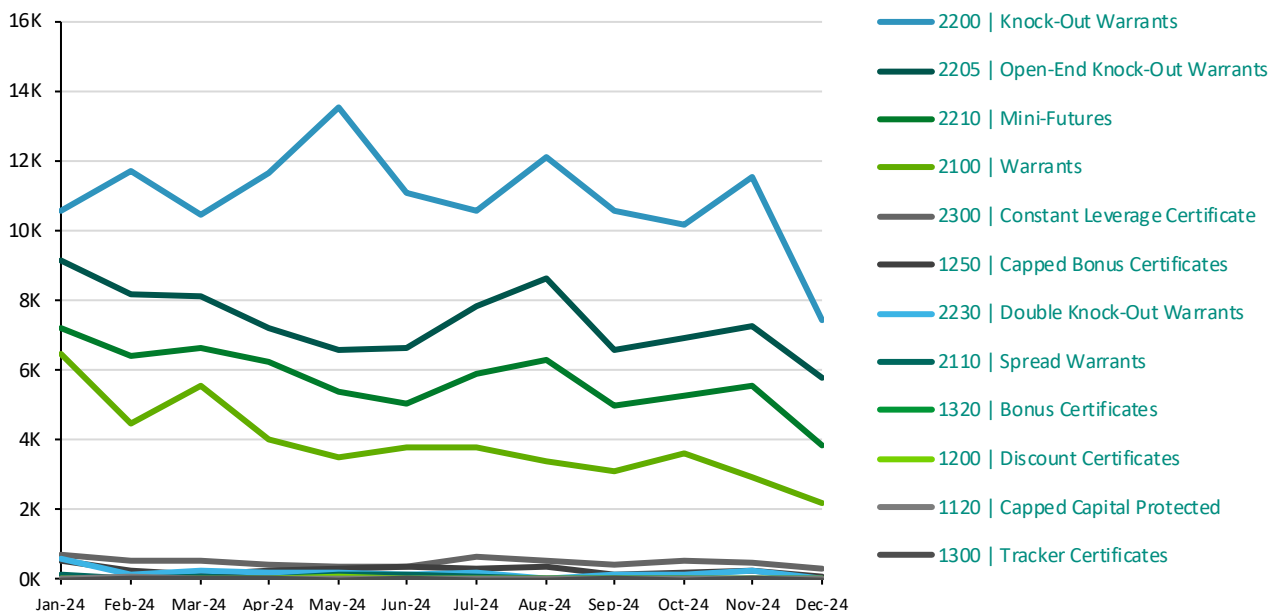
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on all instruments traded on Euronext’s pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on all instruments traded on Euronext’s pan-European MTF.



PRODUCT STRATEGIES

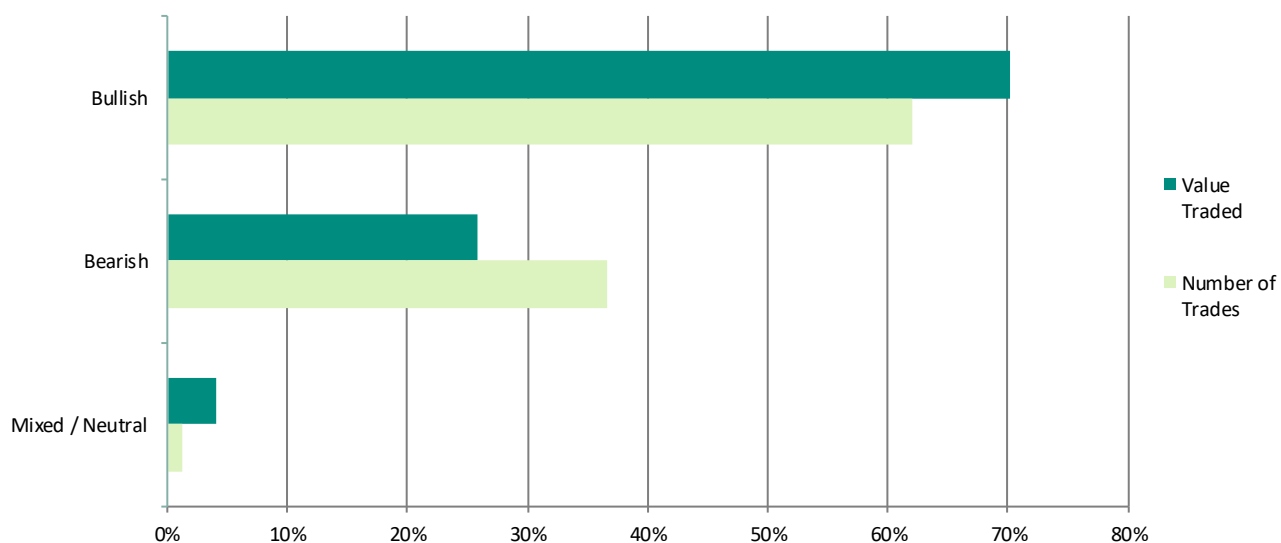
Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the weight of each product strategy in terms of value traded and number of trades.

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	13,333	-5.3%	-12.1%	70.2%	2,894	-14.8%	-14.6%	62.0%
Bearish	4,891	-22%	-28%	25.7%	1,709	-9.6%	-15.8%	36.7%
Mixed / Neutral	777	19.7%	0.0%	4.1%	61	-17.4%	-11.9%	1.3%
Total	19,000	-9.6%	-16.6%	100%	4,664	-13.0%	-15.0%	100%

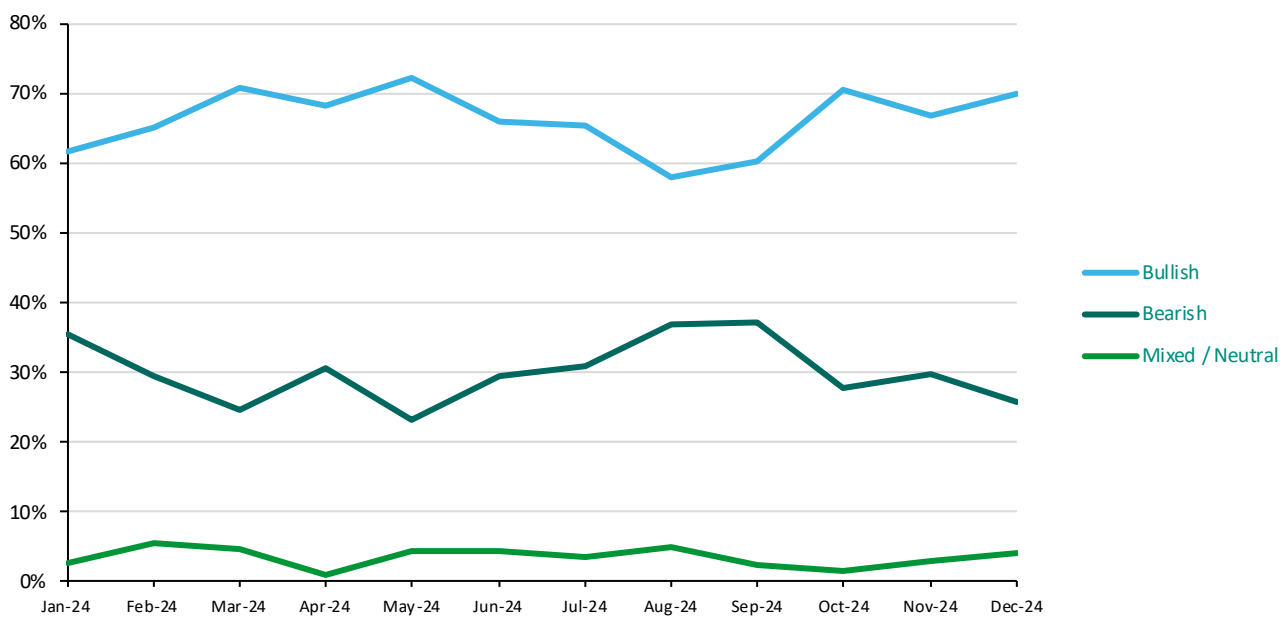
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PRODUCT STRATEGIES

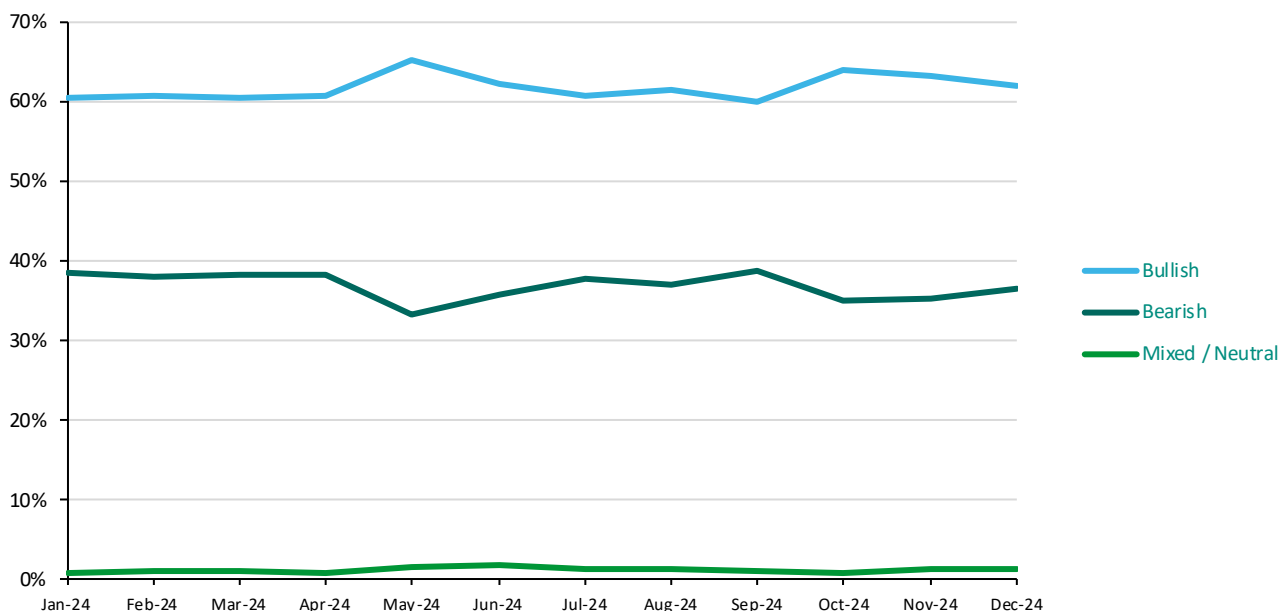
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on all instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type over the total number of trades on all instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

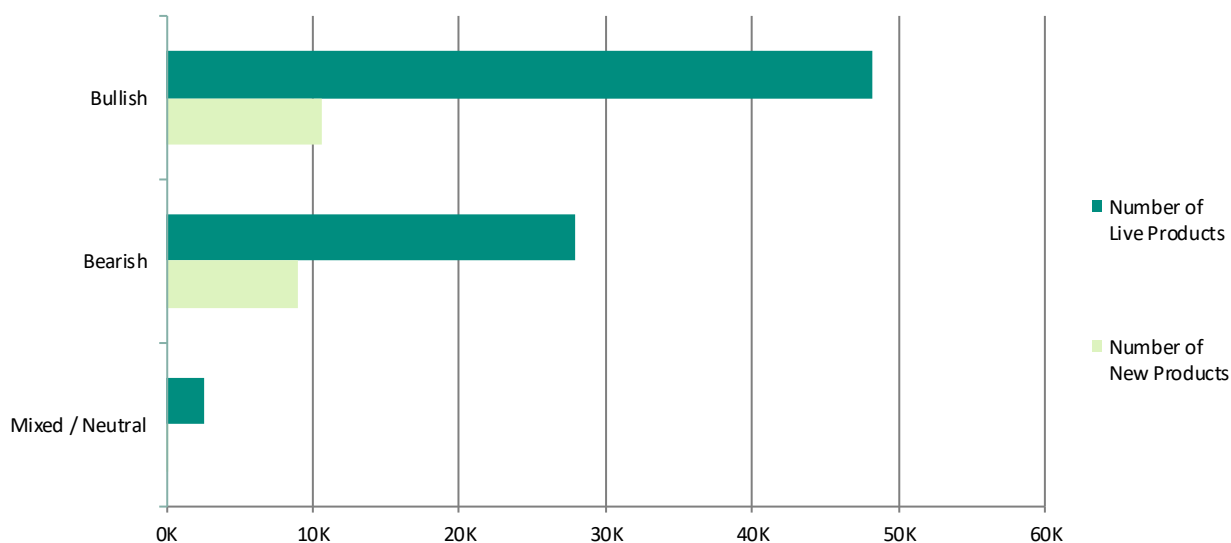
Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	48,262	-3.3%	-11.3%	61.3%	10,599	-30%	-31%	53.9%
Bearish	27,880	-9.3%	-13.4%	35.4%	8,962	-29%	-32%	45.6%
Mixed / Neutral	2,558	-10.4%	-4.8%	3.3%	90	-82%	-81%	0.5%
Total	78,699	-5.7%	-11.8%	100%	19,651	-30.4%	-32.4%	100%

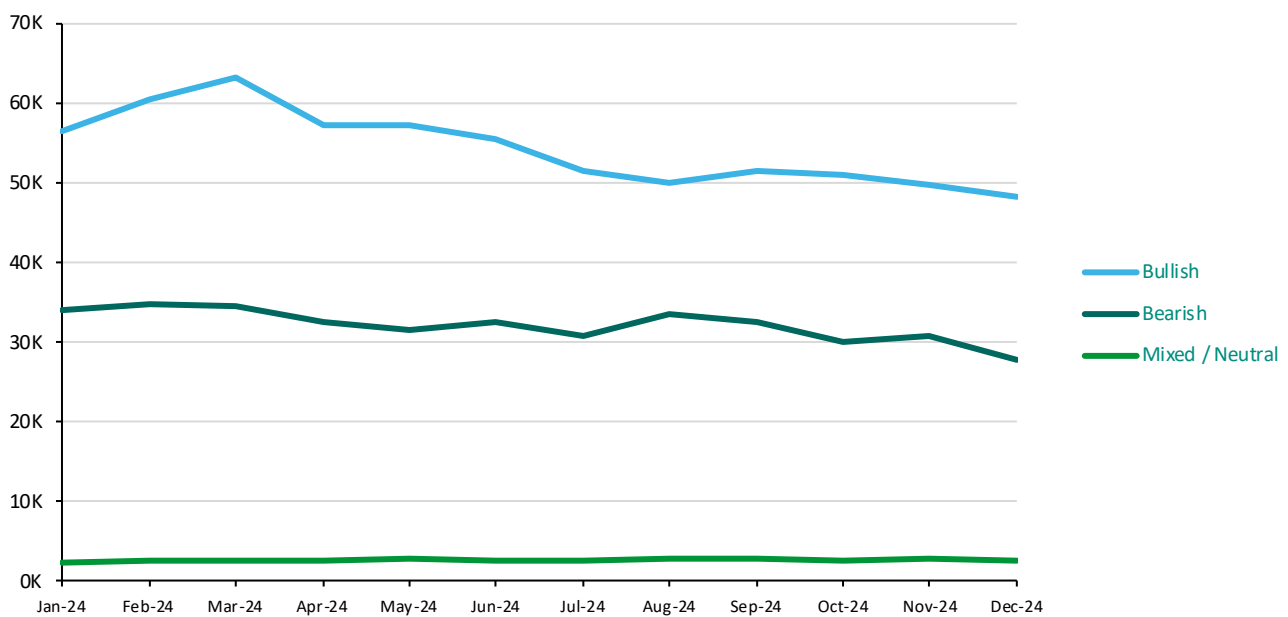
(Source Euronext)



PRODUCT STRATEGIES

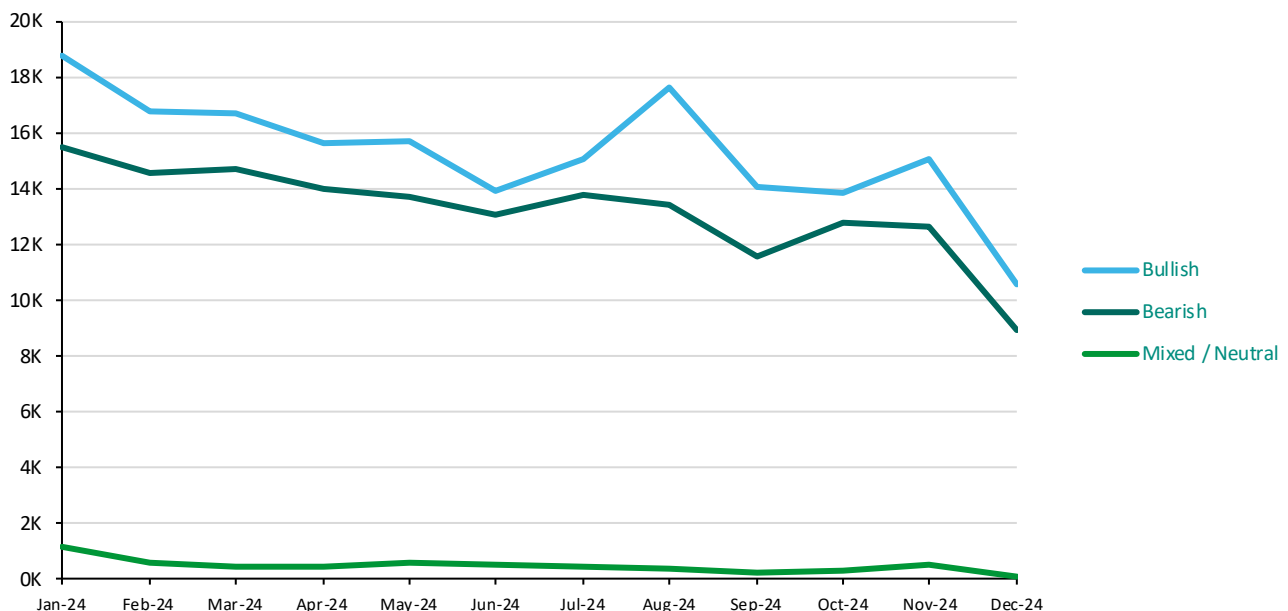
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on all instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on all instruments traded on Euronext's pan-European MTF.



UNDERLYING TYPES

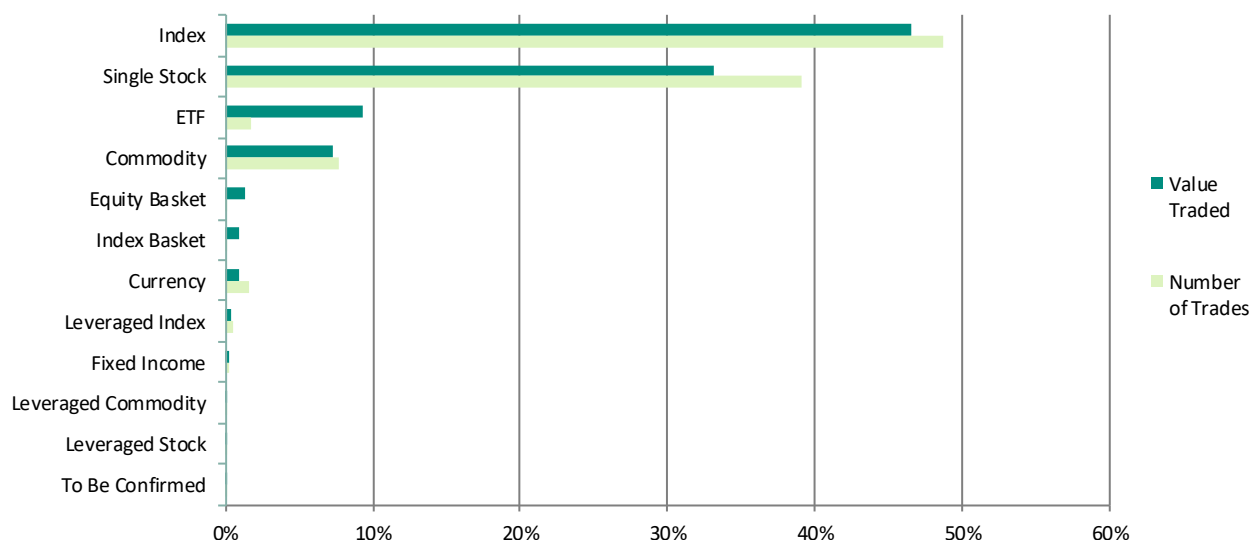
Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the weight of each underlying type in terms of value traded and number of trades.

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Index	8,837	-16.4%	-18.3%	46.5%	2,275	-17.1%	-13.8%	48.8%
Single Stock	6,291	6.6%	-4.9%	33.1%	1,827	-7.5%	-17.7%	39.2%
ETF	1,777	116%	3.9%	9.4%	82	262.8%	17.8%	1.8%
Commodity	1,381	-53%	-53%	7.3%	356	-24.7%	-19.9%	7.6%
Equity Basket	253	25%	29%	1.3%	6.6	31.0%	41.3%	0.1%
Index Basket	174	1.7%	0.8%	0.9%	3.3	6.6%	22.8%	0.1%
Currency	166	-22%	15.3%	0.9%	77	0.9%	43.3%	1.6%
Leveraged Index	67	-18.2%	-5.9%	0.4%	21	-32.5%	-32.5%	0.5%
Fixed Income	47	-29%	-53%	0.2%	9.1	-46.5%	-11.0%	0.2%
Leveraged Commodity	6	-73%	-54%	0.0%	4.4	-49.2%	-42.5%	0.1%
Leveraged Stock	1	-78%	-68%	0.0%	2.0	-61.7%	-22.6%	0.0%
To Be Confirmed	0	-97%	-64%	0.0%	0.1	-85.0%	60.0%	0.0%
Total	19,000	-9.6%	-16.6%	100%	4,664	-13.0%	-15.0%	100%

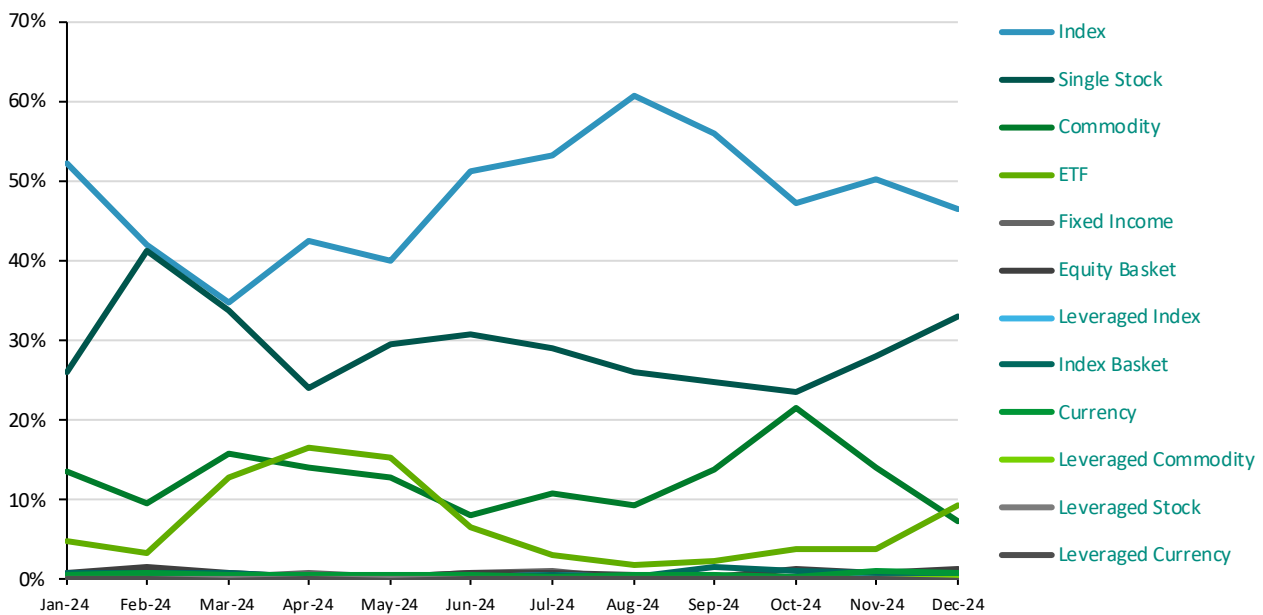
(Source Euronext)



UNDERLYING TYPES

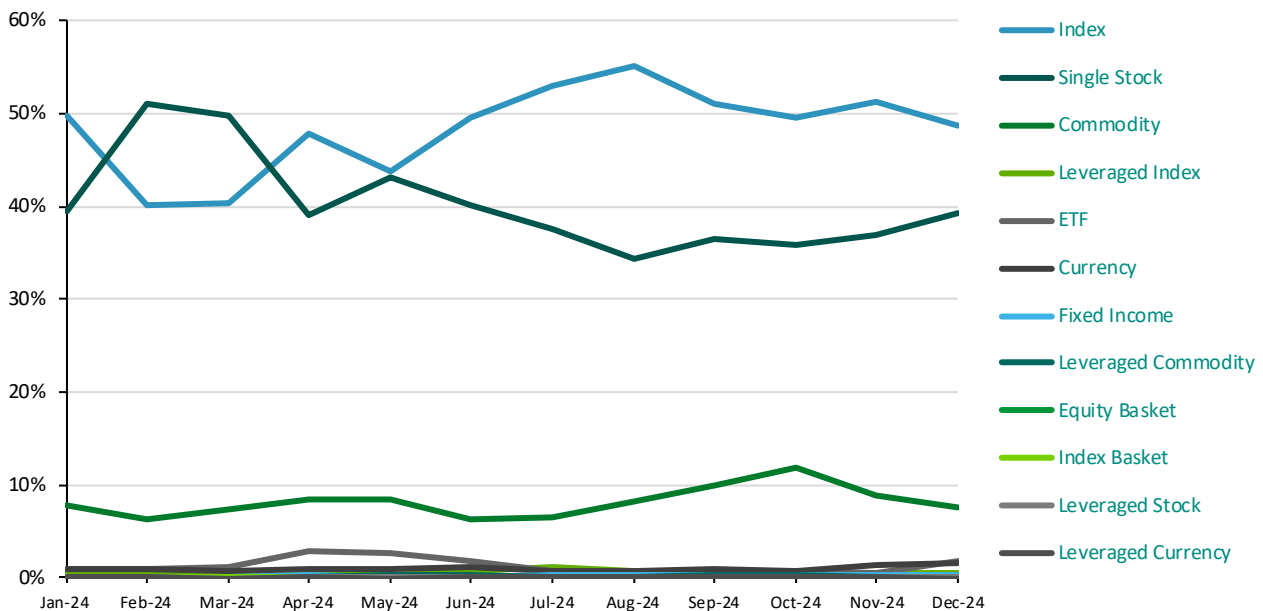
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on all instruments traded on Euronext’s pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each underlying type over the total number of trades on all instruments traded on Euronext’s pan-European MTF.



UNDERLYING TYPES

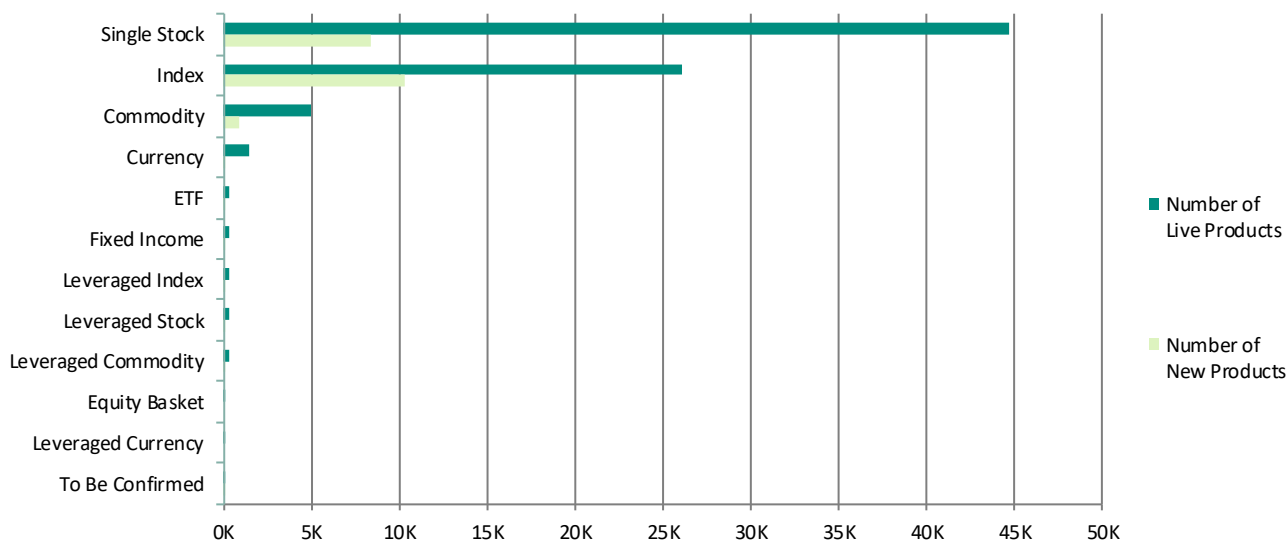
Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each underlying type.

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stock	44,678	-5.9%	-13.5%	56.8%	8,341	-26%	-33%	42.4%
Index	26,074	-4.4%	-8.6%	33.1%	10,263	-31%	-30%	52.2%
Commodity	5,011	-9.3%	-8.8%	6.4%	851	-41%	-46%	4.3%
Currency	1,438	-6.2%	-22%	1.8%	125	-67%	-62%	0.6%
ETF	323	-18.7%	-14.7%	0.4%	1	-93%	-97%	0.0%
Fixed Income	299	-8.7%	-12.3%	0.4%	21	-4.5%	-33%	0.1%
Leveraged Index	294	-9.1%	-31%	0.4%	9	-10.0%	-21%	0.0%
Leveraged Stock	279	-8.5%	-3.3%	0.4%	20	-26%	27%	0.1%
Leveraged Commodity	272	-9.0%	-8.6%	0.3%	12	-29%	-39%	0.1%
Equity Basket	16	-5.0%	-3.2%	0.0%	0		-100%	0.0%
Leveraged Currency	9	-11.3%	-9.7%	0.0%	0			0.0%
To Be Confirmed	4	47%	267%	0.0%	8		773%	0.0%
Total	78,699	-5.7%	-11.8%	100%	19,651	-30.4%	-32.4%	100%

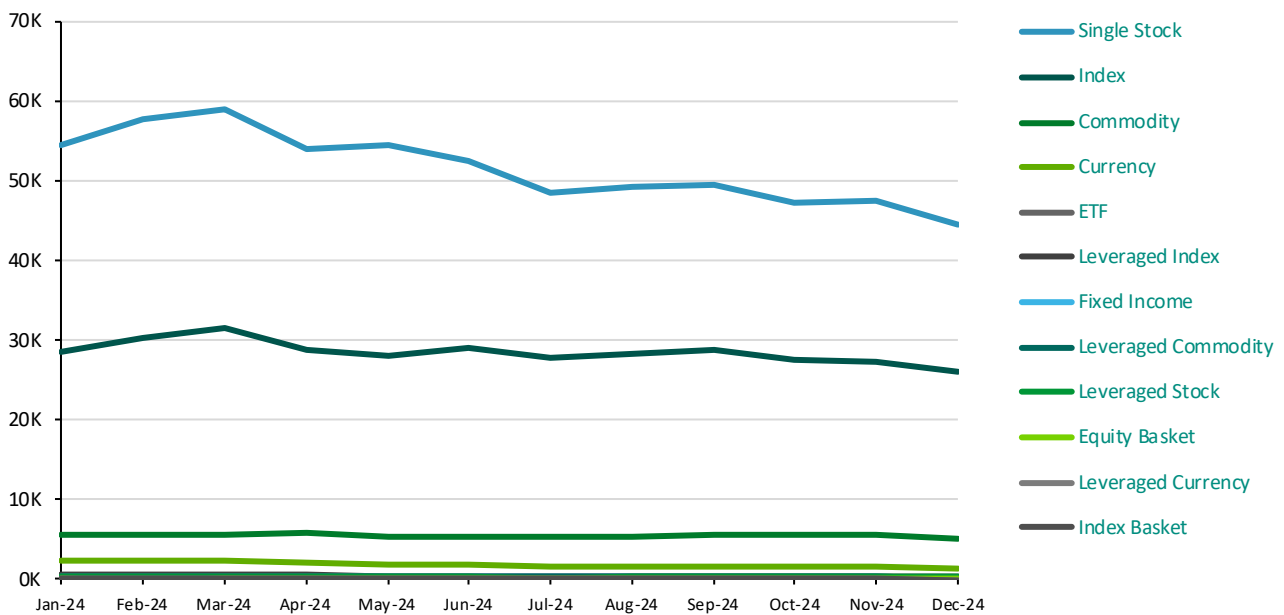
(Source Euronext)



UNDERLYING TYPES

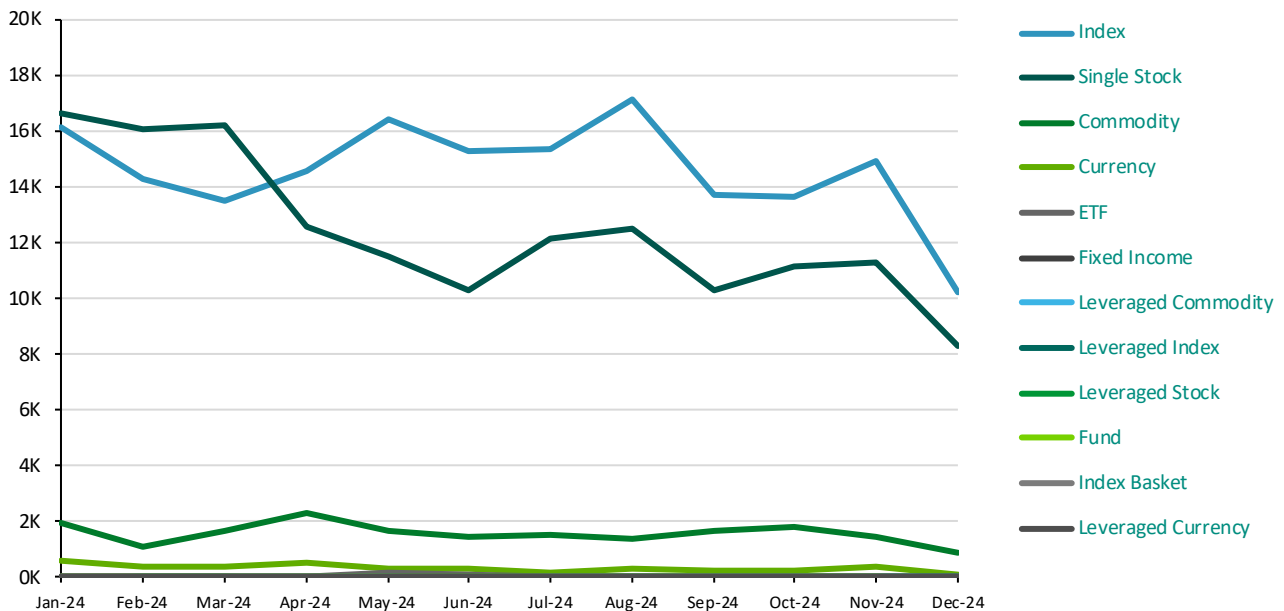
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on all instruments traded on Euronext’s pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on all instruments traded on Euronext’s pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

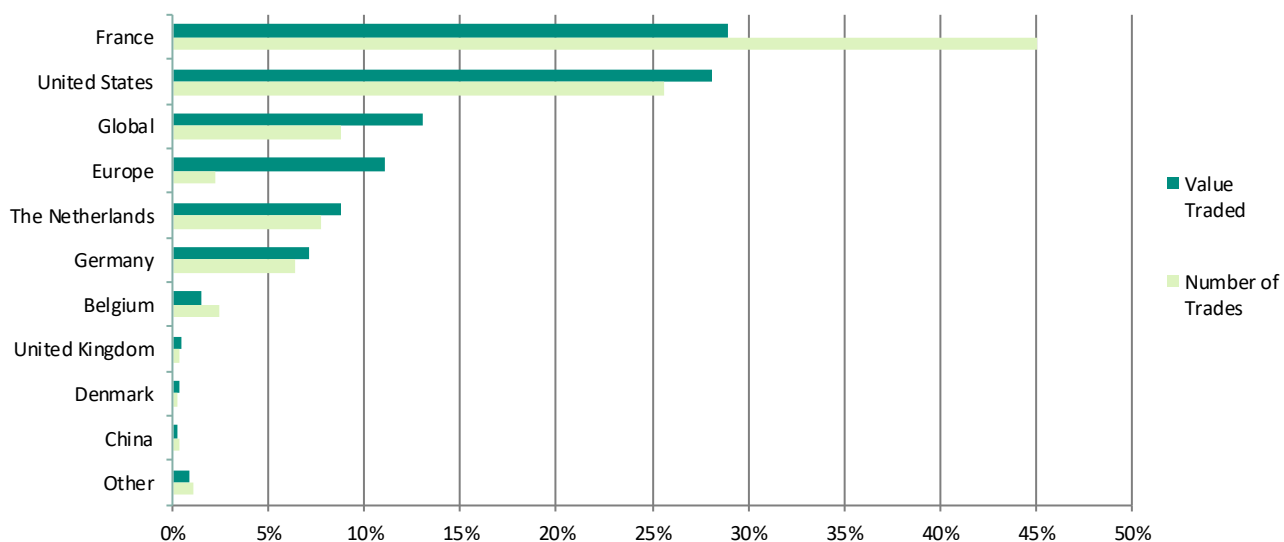
Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the weight of each underlying country of origin in terms of value traded and number of trades.

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
France	5,501	-19.1%	-25%	29.0%	2,101	-20.8%	-21.5%	45.1%
United States	5,335	2.2%	-0.7%	28.1%	1,195	1.3%	6.9%	25.6%
Global	2,470	-34%	-30%	13.0%	409	-21%	-14.3%	8.8%
Europe	2,099	91%	1.1%	11.0%	104	105%	6.4%	2.2%
The Netherlands	1,672	-5.5%	-19.6%	8.8%	360	2.0%	-31%	7.7%
Germany	1,340	-24%	-19.6%	7.0%	296	-27%	-14.9%	6.3%
Belgium	274	-9.4%	-4.4%	1.4%	110	12.6%	-3.6%	2.4%
United Kingdom	71	39%	-25%	0.4%	13	-15.1%	-52%	0.3%
Denmark	51	432%	78%	0.3%	9.3	71%	-30%	0.2%
China	36	-32%	-27%	0.2%	17	-28%	-16.5%	0.4%
Other	152	-18.0%	-33%	0.8%	49	-21%	-35%	1.1%
Total	19,000	-9.6%	-16.6%	100%	4,664	-13.0%	-15.0%	100%

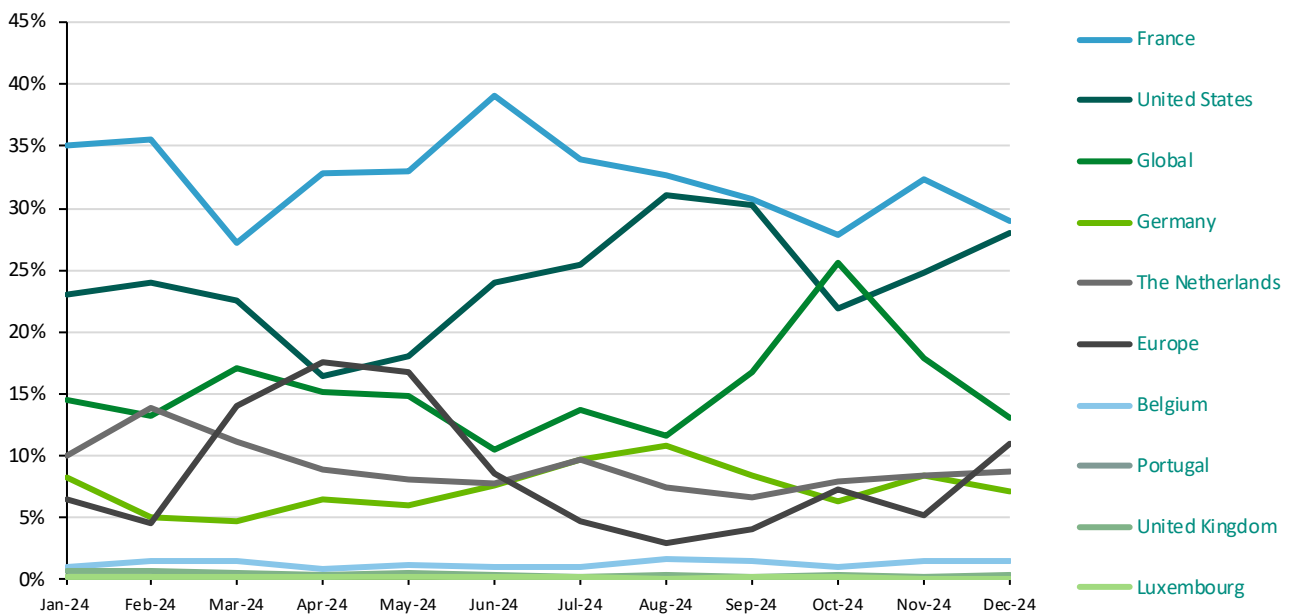
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

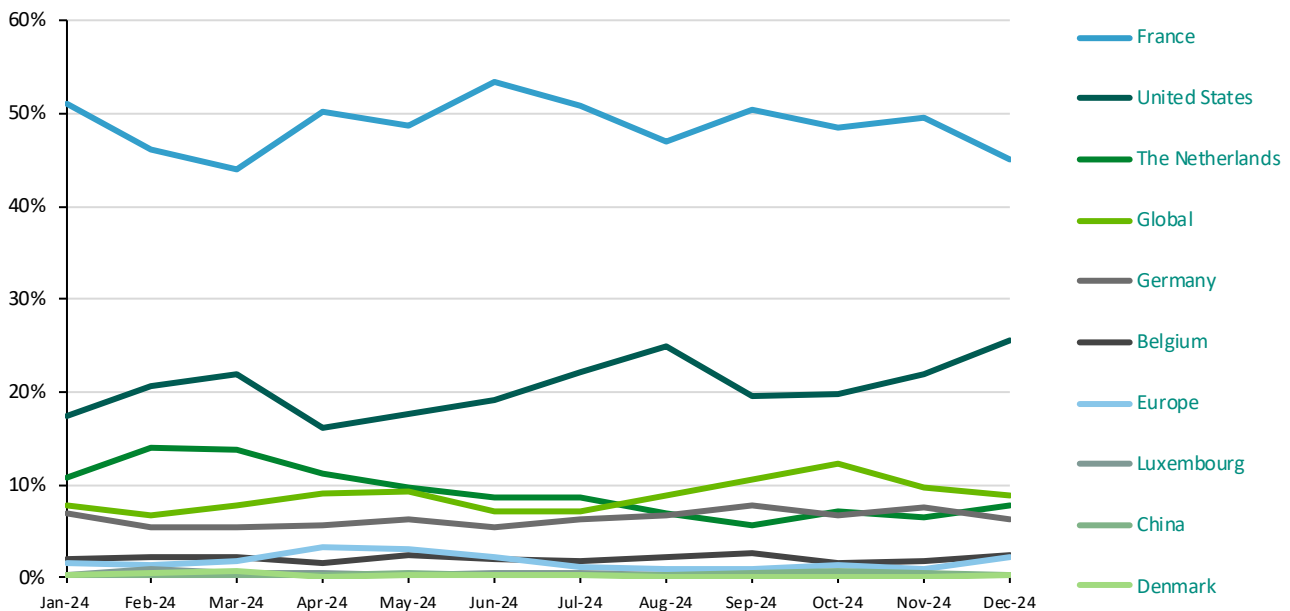
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on all instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each underlying country of origin over the total number of trades on all instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

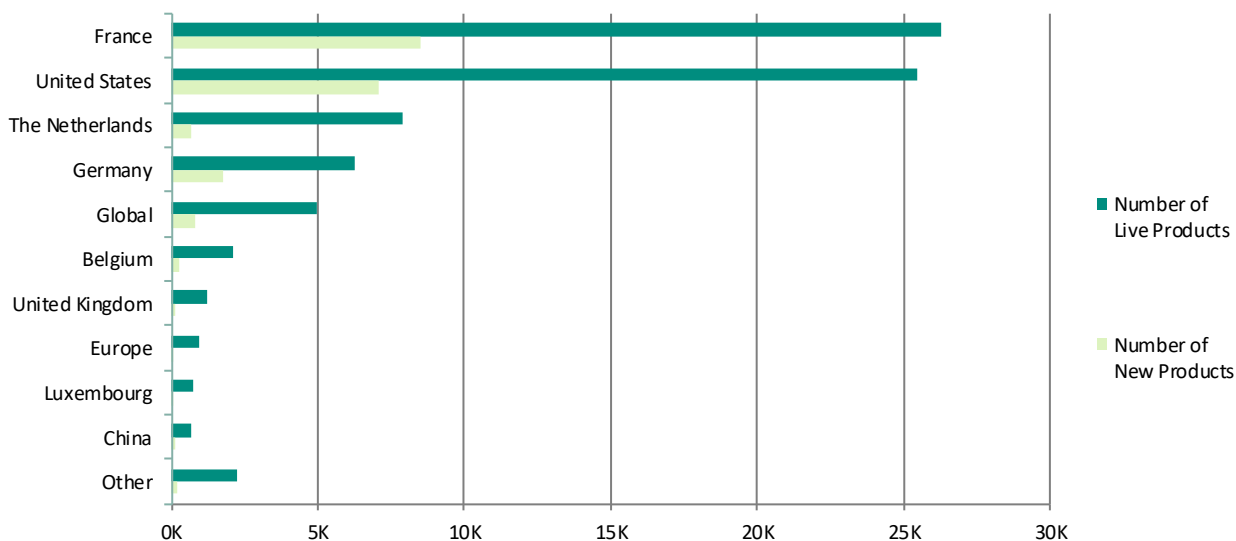
Product Overview

The table below displays the daily average number of live products and the number of new products per country of origin of the underlying on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
France	26,275	-4.8%	-16.4%	33.4%	8,502	-36%	-37%	43.3%
United States	25,493	-3.0%	-3.5%	32.4%	7,073	-20%	-21%	36.0%
The Netherlands	7,879	-7.1%	-15.6%	10.0%	639	-48%	-52%	3.3%
Germany	6,244	-11.1%	-18.8%	7.9%	1,788	-22%	-25%	9.1%
Global	4,936	-9.0%	-8.4%	6.3%	798	-42%	-45%	4.1%
Belgium	2,097	-9.3%	-15.4%	2.7%	285	-6.6%	-27%	1.5%
United Kingdom	1,242	-5.5%	-7.4%	1.6%	104	7.2%	-41%	0.5%
Europe	937	-14.9%	-15.4%	1.2%	59	-29%	-55%	0.3%
Luxembourg	709	-7.5%	-19.4%	0.9%	66	-51%	-60%	0.3%
China	688	-7.7%	2.8%	0.9%	130	-45%	-46%	0.7%
Other	2,199	-9.7%	-13.4%	2.8%	207	-28%	-40%	1.1%
Total	78,699	-5.7%	-11.8%	100%	19,651	-30.4%	-32.4%	100%

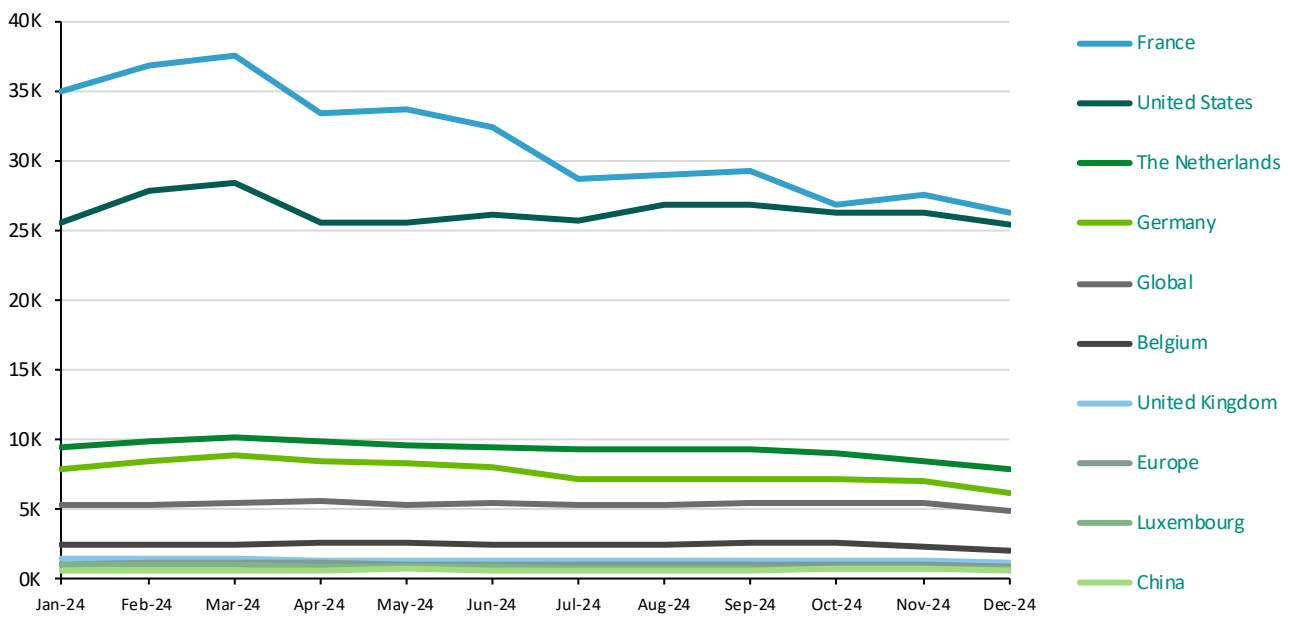
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

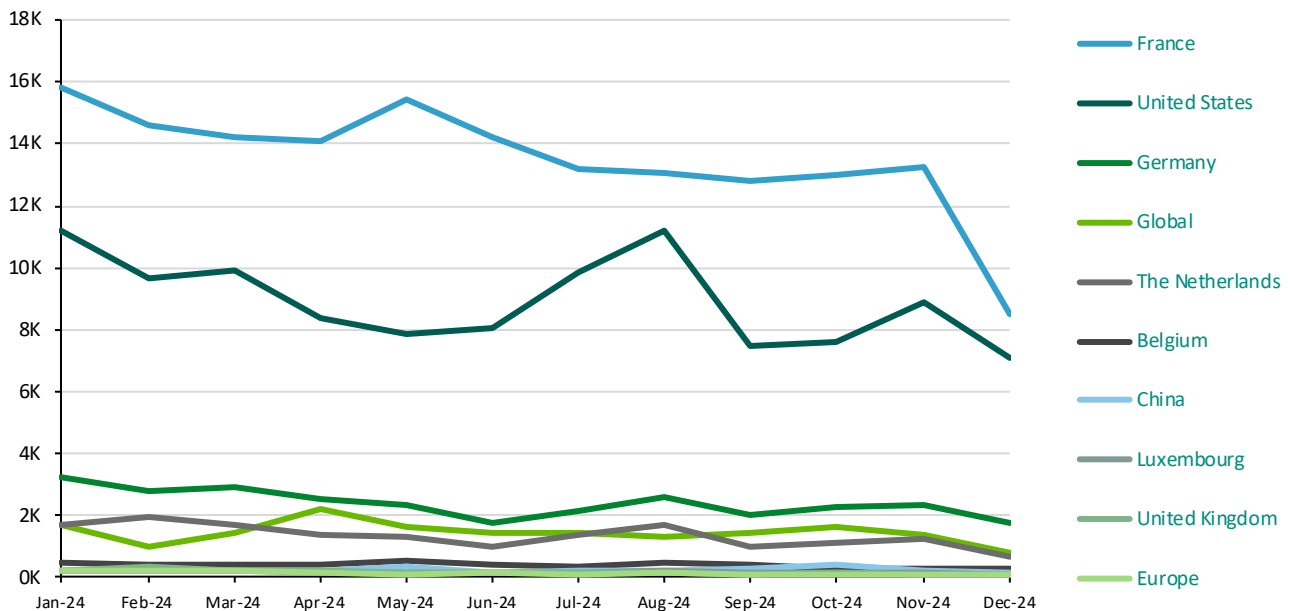
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on all instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on all instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

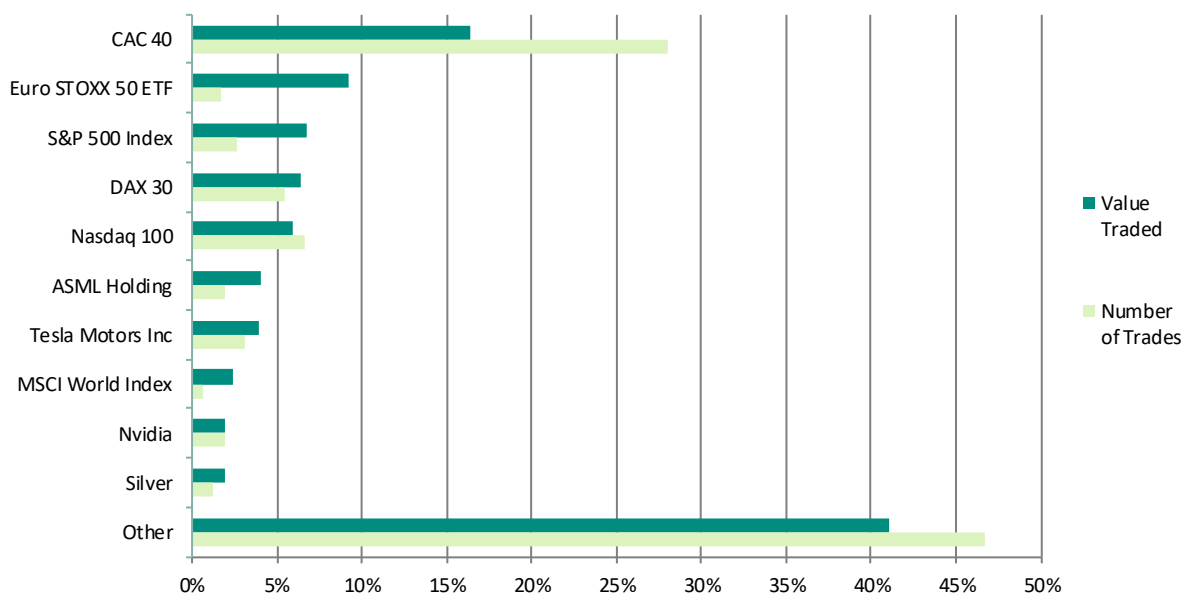
Market Overview

The table below displays the daily averages of value traded and number of trades for the top 10 underlyings on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the weight of each of the top 10 underlyings in terms of value traded and number of trades.

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
CAC 40	3,112	-31%	-29%	16.4%	1,304	-21.6%	-17.5%	28.0%
Euro STOXX 50 ETF	1,756	114%	2.8%	9.2%	81	262%	16.2%	1.7%
S&P 500 Index	1,282	13.9%	39%	6.7%	125	-17.6%	0.5%	2.7%
DAX 30	1,218	-25%	-18.0%	6.4%	256	-27%	-11.8%	5.5%
Nasdaq 100	1,119	-2.3%	-41%	5.9%	308	23%	-3.8%	6.6%
ASML Holding	775	37%	89%	4.1%	90	0.6%	13.9%	1.9%
Tesla Motors Inc	742	1.2%	153%	3.9%	147	11.2%	88%	3.2%
MSCI World Index	456	-0.4%	12.0%	2.4%	32	3.4%	19.8%	0.7%
Nvidia	367	-14.1%	-28%	1.9%	89	-16.9%	-31%	1.9%
Silver	361	-39%	-23%	1.9%	55	-31%	-23%	1.2%
Other	7,811	-13.0%	-24%	41.1%	2,177	-12.3%	-19.9%	46.7%
Total	19,000	-9.6%	-16.6%	100%	4,664	-13.0%	-15.0%	100%

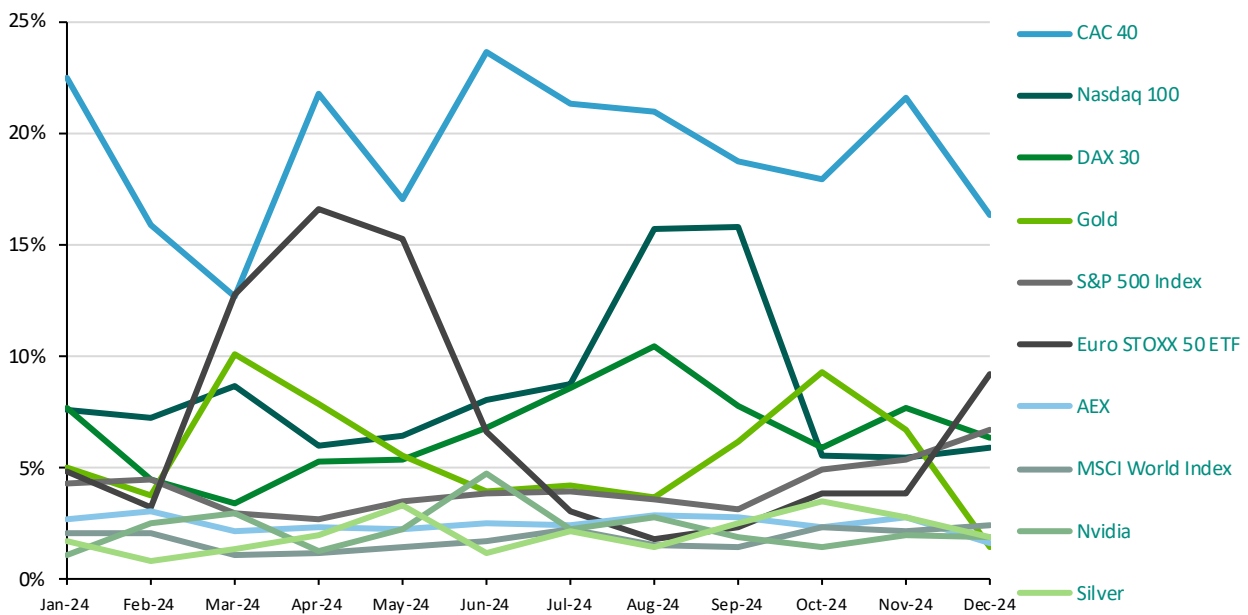
(Source Euronext)



TOP 10 UNDERLYINGS

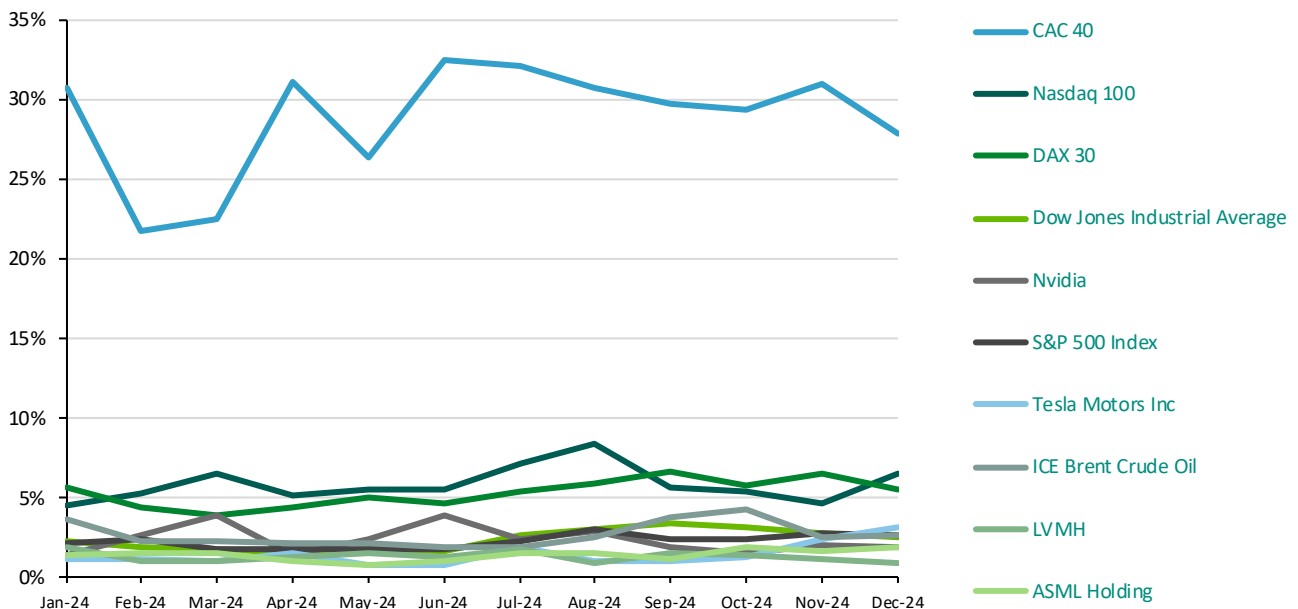
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on all instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each top 10 underlying over the total number of trades on all instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

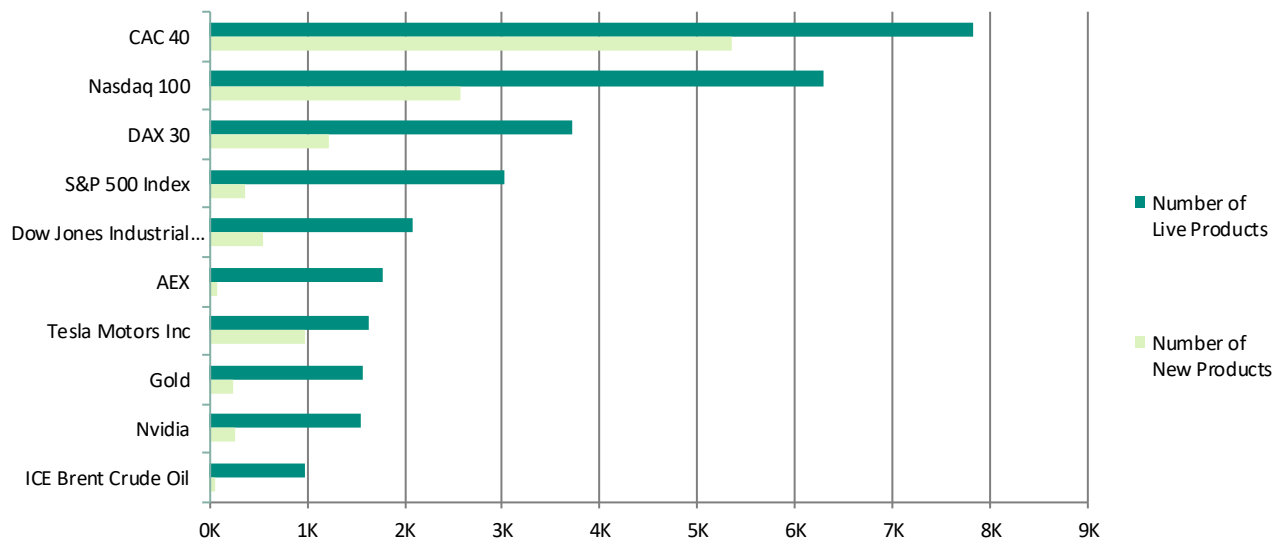
Product Overview

The table below displays the daily average number of live products and the number of new products for the top 10 underlyings on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top 10 underlying.

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
CAC 40	7,831	-3.6%	-14.3%	10.0%	5,346	-36%	-32%	27.2%
Nasdaq 100	6,290	0.3%	1.2%	8.0%	2,581	-11.1%	-18.9%	13.1%
DAX 30	3,716	-10.4%	-15.9%	4.7%	1,229	-17.4%	-24%	6.3%
S&P 500 Index	3,030	-3.6%	-3.0%	3.9%	371	-45%	-46%	1.9%
Dow Jones Industrial Average	2,075	-6.5%	-2.6%	2.6%	545	-52%	-36%	2.8%
AEX	1,773	-5.0%	-10.5%	2.3%	79	-63%	-65%	0.4%
Tesla Motors Inc	1,628	13.3%	21%	2.1%	972	-0.3%	59%	4.9%
Gold	1,565	-11.5%	-3.1%	2.0%	249	-55%	-48%	1.3%
Nvidia	1,545	-8.3%	-0.2%	2.0%	261	-26%	-53%	1.3%
ICE Brent Crude Oil	967	-8.3%	-16.7%	1.2%	64	-50%	-74%	0.3%
Other	48,281	-6.7%	-14.7%	61.3%	7,954	-30%	-38%	40.5%
Total	78,699	-5.7%	-11.8%	100%	19,651	-30.4%	-32.4%	100%

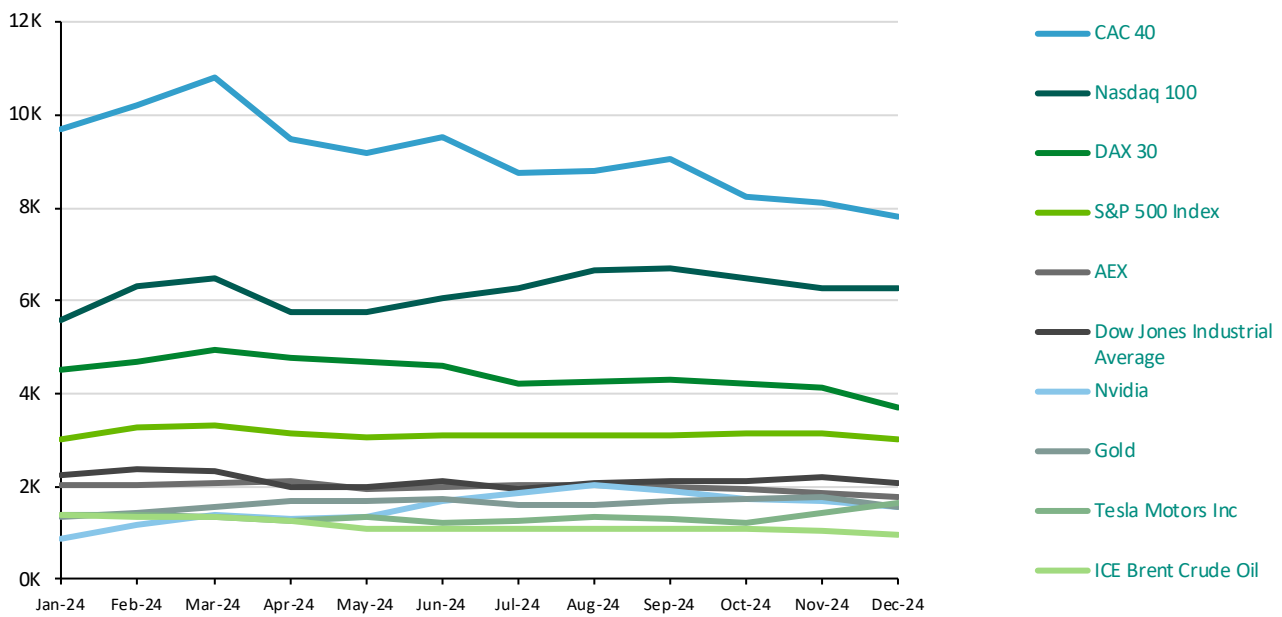
(Source Euronext)



TOP 10 UNDERLYINGS

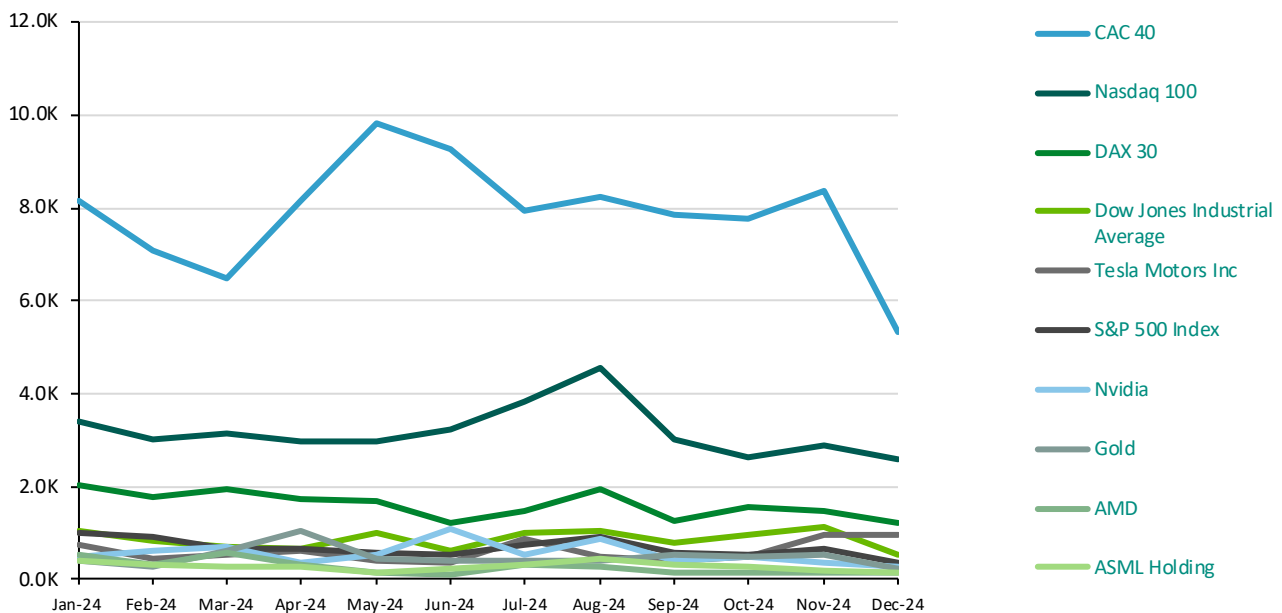
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on all instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 10 underlying on all instruments traded on Euronext's pan-European MTF.



TOP 50 TRADED PRODUCTS

Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on all instruments traded on Euronext's pan-European MTF.

ISIN Code	Issuer	Product Type	Underlying	Value Traded (in €k)	Nb of Trades	
NLBNPFR1TNN2	BNP Paribas	2100	Warrants	Euro STOXX 50 ETF	30,175	709
PTBITHYM0080	BCP	1300	Tracker Certificates	S&P 500 Index	16,707	936
NLBNPNL25KS8	BNP Paribas	2210	Mini-Futures	ASML Holding	9,335	620
PTBITTYE0094	BCP	1300	Tracker Certificates	MSCI World Index	9,120	643
PTBCPZYM0047	BCP	1300	Tracker Certificates	NASDAQ-100 Notional Net Tot	7,038	437
PTBIVRYE0068	BCP	1300	Tracker Certificates	Euro STOXX 50	4,414	219
NLBNPFR1TNM4	BNP Paribas	2100	Warrants	Euro STOXX 50 ETF	4,292	831
PTBIT7YM0043	BCP	1300	Tracker Certificates	Basket of Indices	3,481	66
DE000SQ00CV5	Société Générale	2300	Constant Leverage Certificate	CAC 40	3,229	628
NLBNPNL2T3E2	BNP Paribas	2210	Mini-Futures	VIX Futures	2,543	47
FRBNPP07RBO9	BNP Paribas	2200	Knock-Out Warrants	CAC 40	1,962	28
DE000SH1DDM1	Société Générale	2205	Open-End Knock-Out Warrants	Copper	1,867	16
NLBNPNL2M601	BNP Paribas	2210	Mini-Futures	Silver	1,734	6
DE000VC797V9	Vontobel	2205	Open-End Knock-Out Warrants	Coffee	1,708	23
FRSGE001SUB9	Société Générale	1250	Capped Bonus Certificates	Cap Gemini	1,623	39
NL0006454928	BNP Paribas	1300	Tracker Certificates	Gold	1,560	78
PTBIT5YM0086	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Di	1,507	28
DE000VC3NXT9	Vontobel	2200	Knock-Out Warrants	DAX 30	1,420	3
DE000SJ2KP62	Société Générale	2300	Constant Leverage Certificate	Nasdaq 100	1,285	106
DE000SN77LQ1	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	1,284	115
FRSGE001SP31	Société Générale	1250	Capped Bonus Certificates	Stellantis	1,241	27
FRBNPP07O8M6	BNP Paribas	2200	Knock-Out Warrants	DAX 30	1,228	3
FRSGE001RH73	Société Générale	1250	Capped Bonus Certificates	BNP Paribas	1,194	38
FRBNPP08OZO2	BNP Paribas	2200	Knock-Out Warrants	CAC 40	1,174	22
NLBNPNL24Q25	BNP Paribas	2210	Mini-Futures	Silver	1,108	4
PTBIT4YM0087	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Co	1,091	23
DE000GJ4ZQF6	Goldman Sachs	2210	Mini-Futures	Nvidia	1,087	39
FRBNPP0595A2	BNP Paribas	2210	Mini-Futures	NYMEX WTI Light Sweet Crude	1,025	16
DE000SV9UGR2	Société Générale	2100	Warrants	Tesla Motors Inc	1,022	102
DE000SJ6Y5T2	Société Générale	2100	Warrants	Tesla Motors Inc	1,021	14
PTBIT9YM0041	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Va	984	29
PTBIT8YM0042	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação M	972	21
DE000SY6XH96	Société Générale	2210	Mini-Futures	S&P 500 Index	944	3
DE000SJ2EZ68	Société Générale	2200	Knock-Out Warrants	CAC 40	939	127
FRSGE001RJB4	Société Générale	1250	Capped Bonus Certificates	Renault	929	17
PTBCPAYM0053	BCP	1300	Tracker Certificates	Gold	911	102
DE000SY66RT2	Société Générale	2210	Mini-Futures	S&P 500 Index	882	5
NLBNPNL2TYF9	BNP Paribas	2210	Mini-Futures	VIX Futures	867	22
FRSGE001R5N8	Société Générale	1250	Capped Bonus Certificates	Renault	865	11
DE000SW1EZ88	Société Générale	2300	Constant Leverage Certificate	CAC 40	861	216
DE000SJ7FWW0	Société Générale	2100	Warrants	Tesla Motors Inc	853	6
DE000VC42464	Vontobel	2205	Open-End Knock-Out Warrants	Nasdaq 100	844	6
DE000SJ0QV37	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	842	40
NLBNPNL2YYX2	BNP Paribas	2210	Mini-Futures	Nasdaq 100	826	29
DE000SY7CXN5	Société Générale	2210	Mini-Futures	S&P 500 Index	809	2
FRBNPP07OIP8	BNP Paribas	2200	Knock-Out Warrants	DAX 30	793	2
FRSGE001Q4G6	Société Générale	1250	Capped Bonus Certificates	BNP Paribas	787	16
DE000SJ61KL6	Société Générale	2210	Mini-Futures	Tesla Motors Inc	777	63
FRSGE001SIJ7	Société Générale	1250	Capped Bonus Certificates	Société Générale	761	17
NLBNPNL2RS15	BNP Paribas	2210	Mini-Futures	VIX Futures	755	26

(Source Euronext)



Euroclear Belgium Instruments

ISSUERS

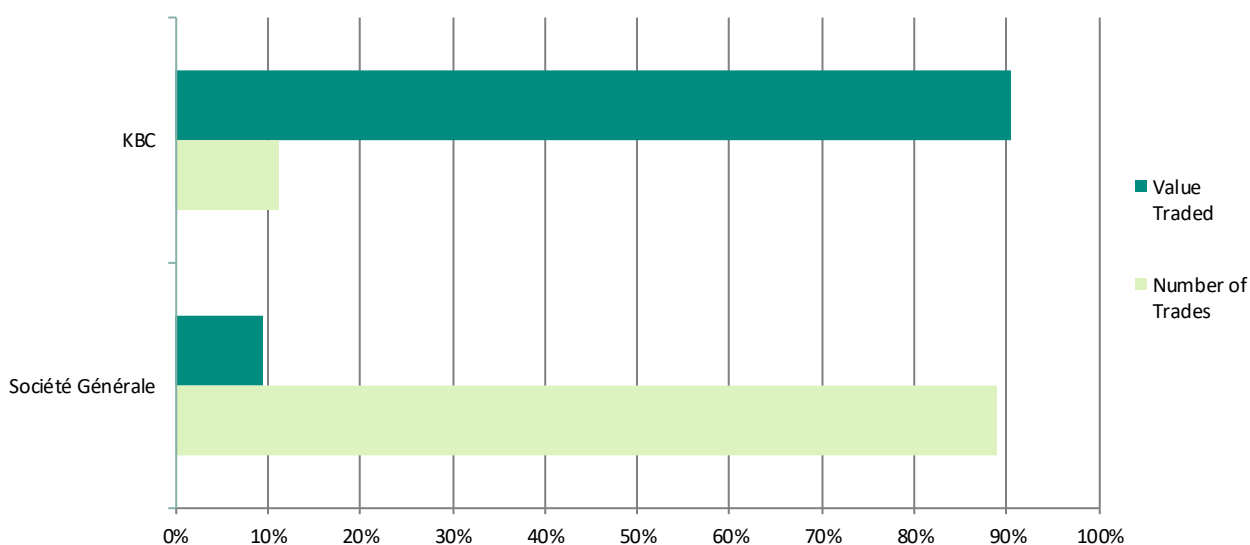
Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the weight of each issuer in terms of value traded and number of trades.

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
KBC	25.9	-11.4%	177%	90.5%	0.3	31.3%	106.5%	11.1%
Société Générale	2.7	-66%	-71%	9.5%	2.0	-68.9%	-49.9%	88.9%
Total	28.6	-23.0%	53.4%	100%	2	-66.0%	-45.3%	100%

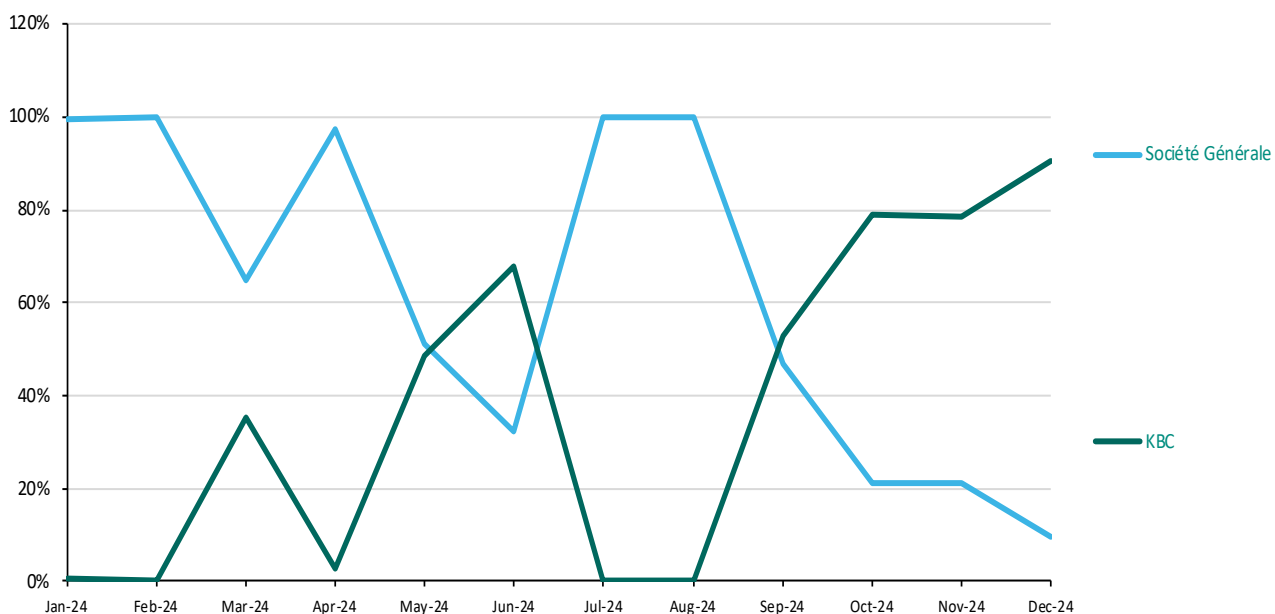
(Source Euronext)



ISSUERS

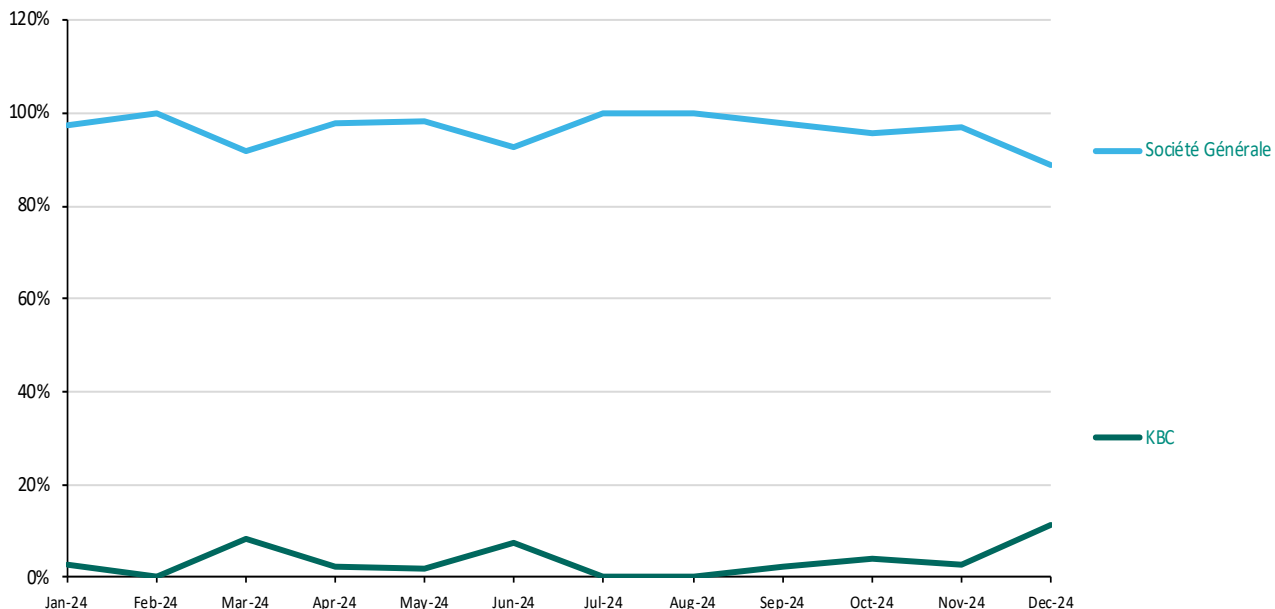
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each issuer over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



ISSUERS

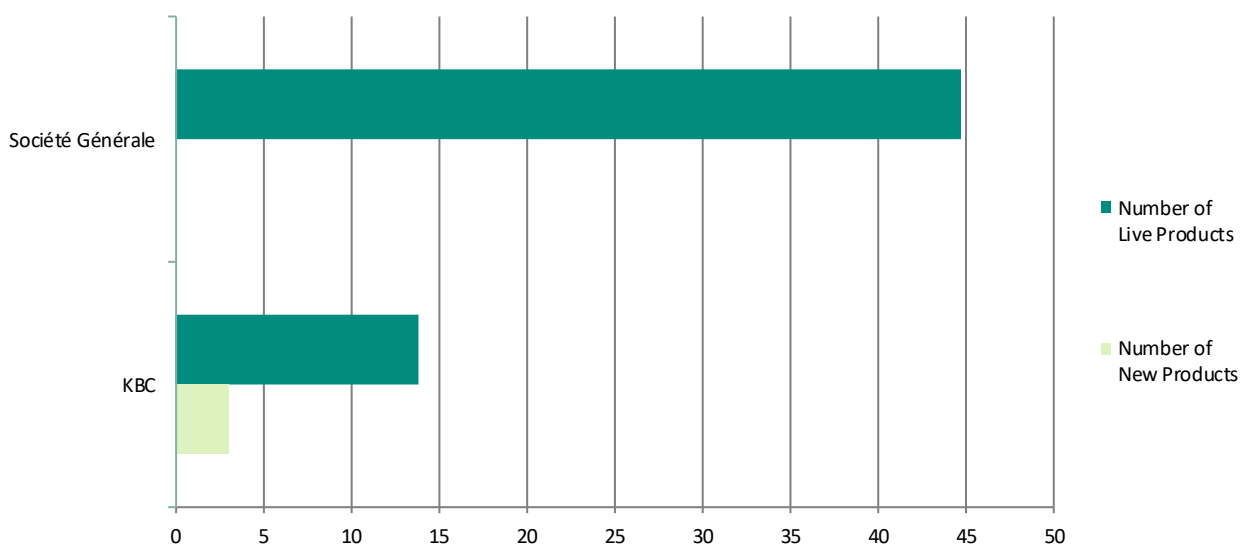
Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each issuer.

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Société Générale	45	-6.1%	-36%	76.4%	0			0.0%
KBC	14	-10.3%	-7.6%	23.6%	3	200%	12.5%	100.0%
Total	59	-7.1%	-31.4%	100%	3	200.0%	12.5%	100%

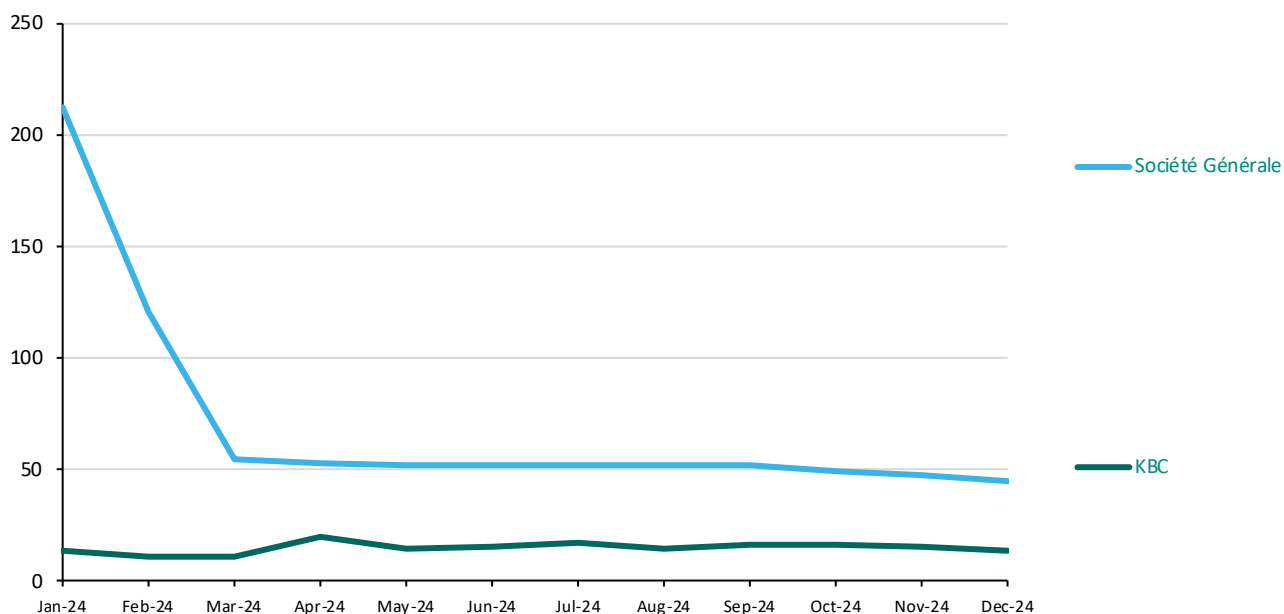
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ISSUERS

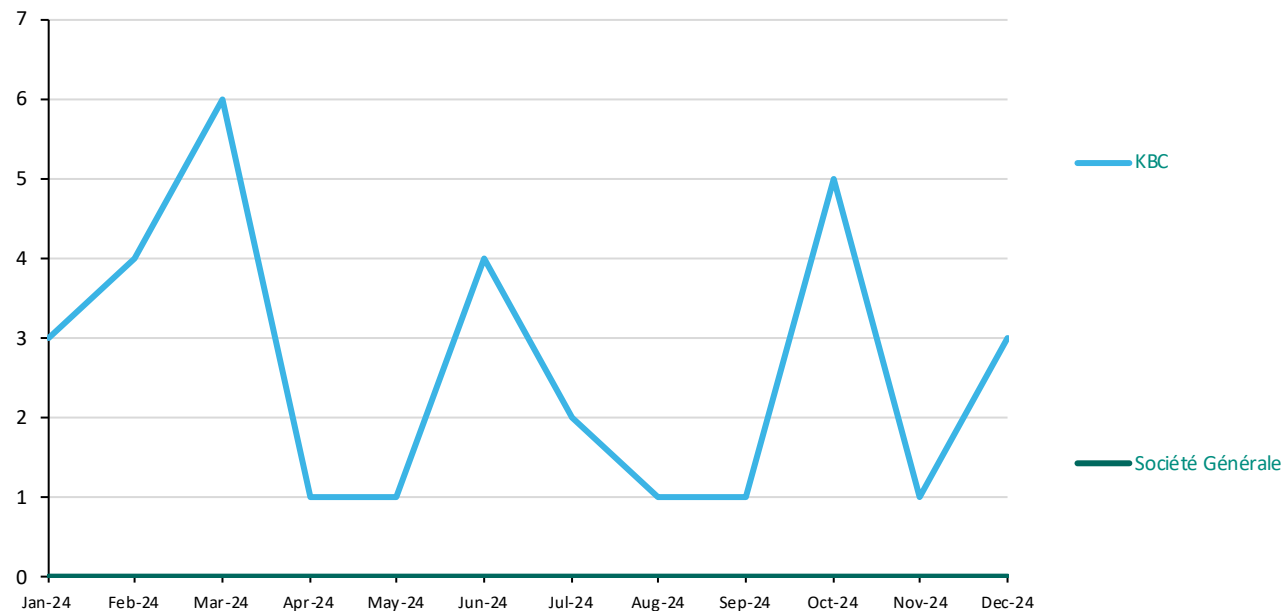
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

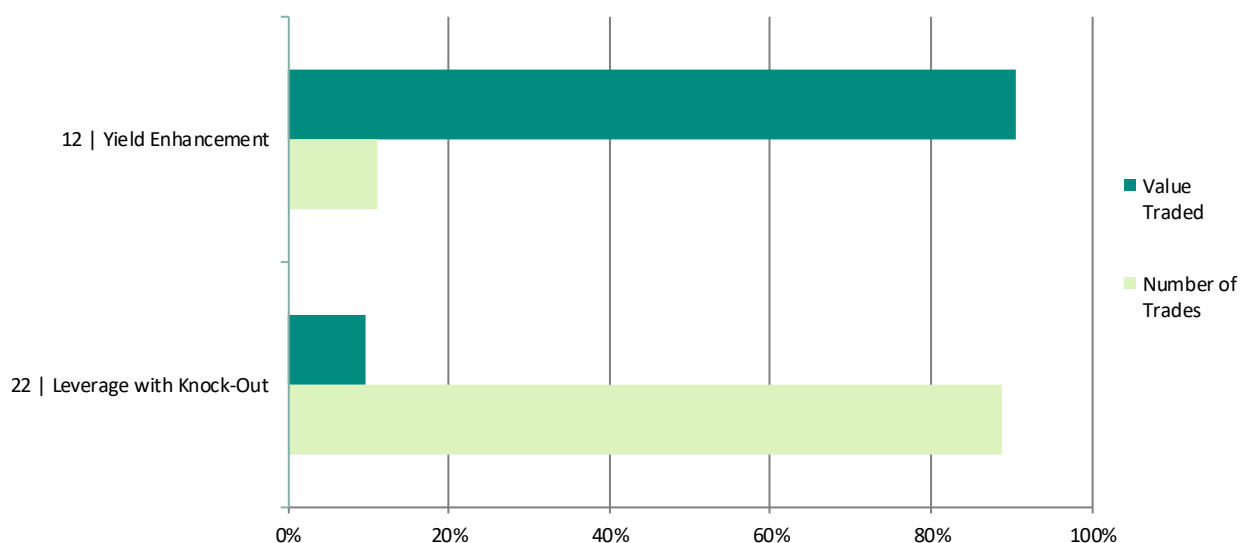
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 2) on Euroclear Belgium instruments traded on Euronext’s pan-European MTF, as well as the variation over the previous month, over the last 12 months’ monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
12 Yield Enhancement	25.9	-11.4%	177%	90.5%	0.3	31.3%	106.5%	11.1%
22 Leverage with Knock-Out	2.7	-66%	-71%	9.5%	2.0	-68.9%	-49.9%	88.9%
Total	28.6	-23.0%	53.4%	100%	2	-66.0%	-45.3%	100%

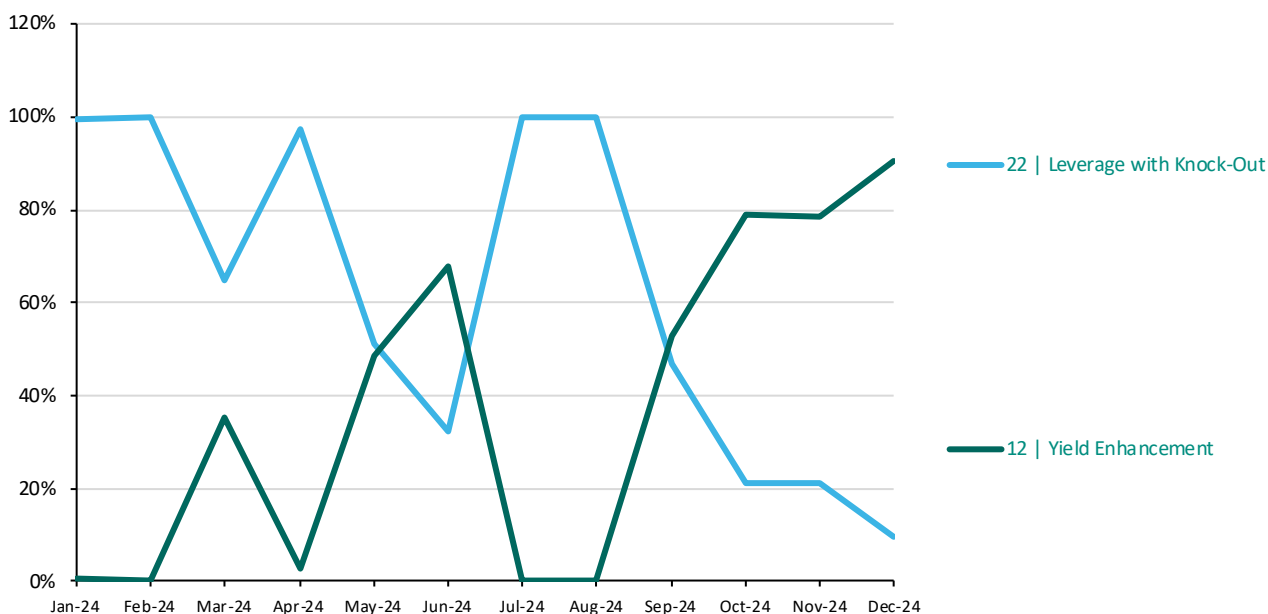
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

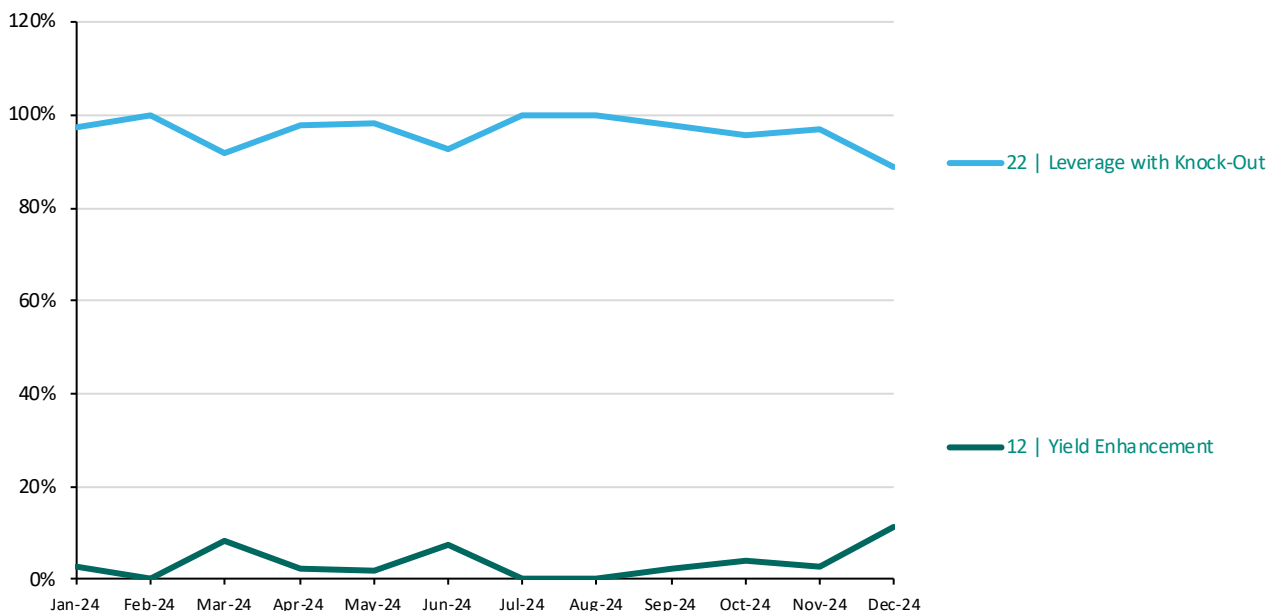
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Belgium instruments traded on Euronext’s pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Belgium instruments traded on Euronext’s pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

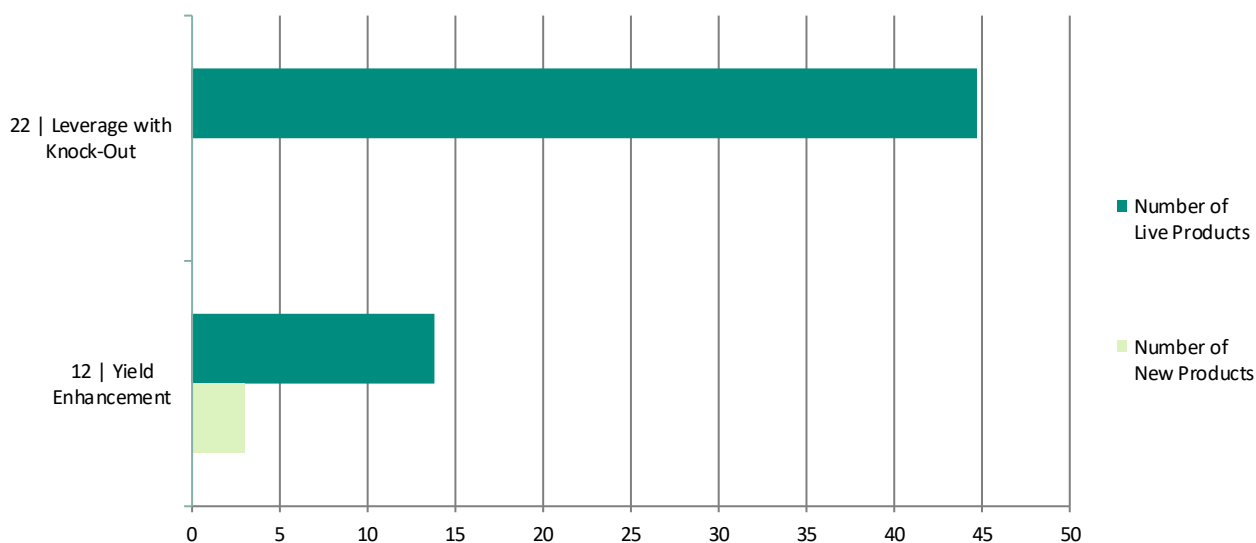
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 2) on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	45	-6.1%	-36%	76.4%	0			0.0%
12 Yield Enhancement	14	-10.3%	-7.6%	23.6%	3		89%	100.0%
Total	59	-7.1%	-31.4%	100%	3	200.0%	12.5%	100%

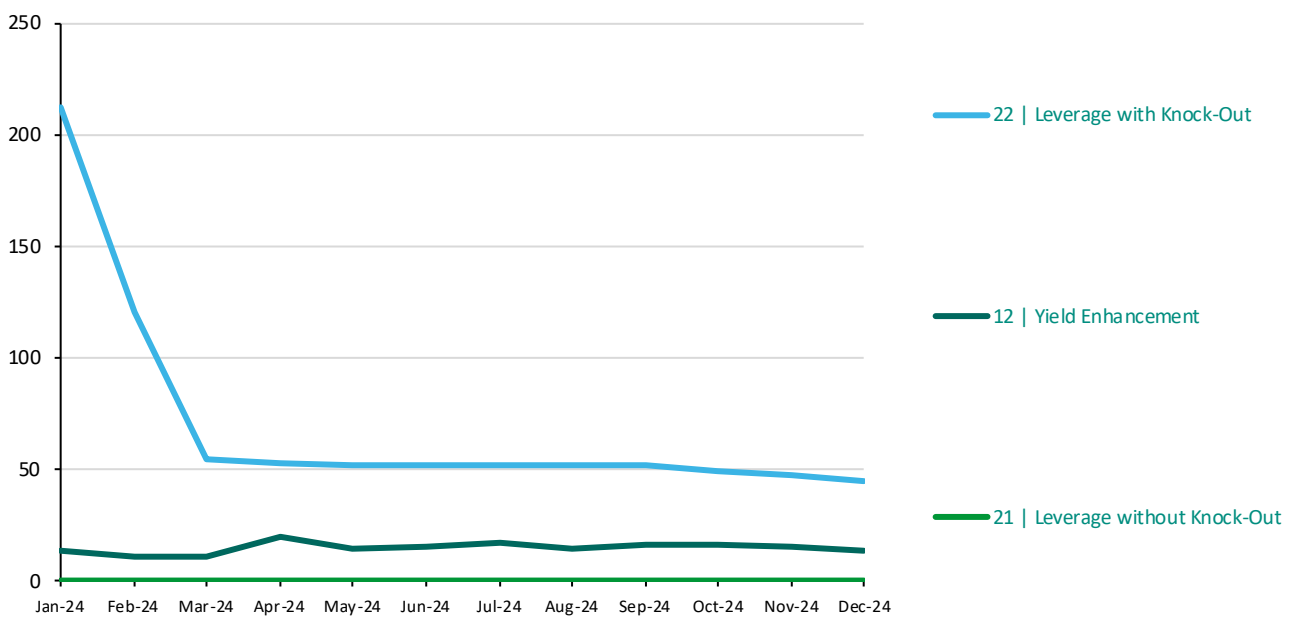
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

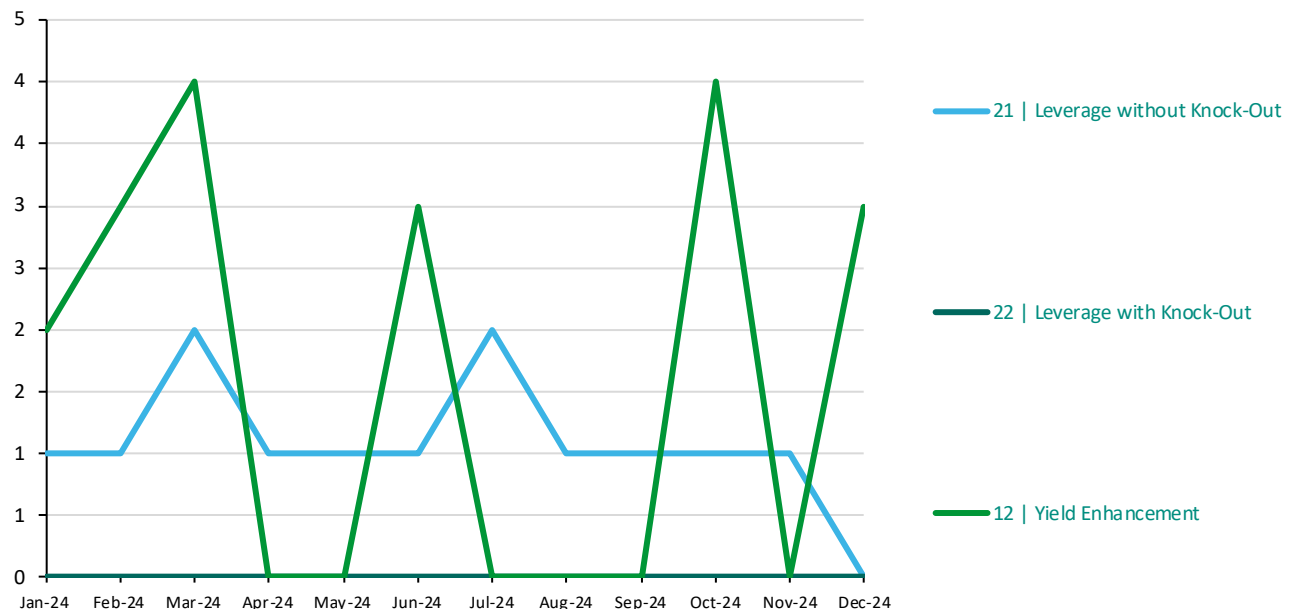
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

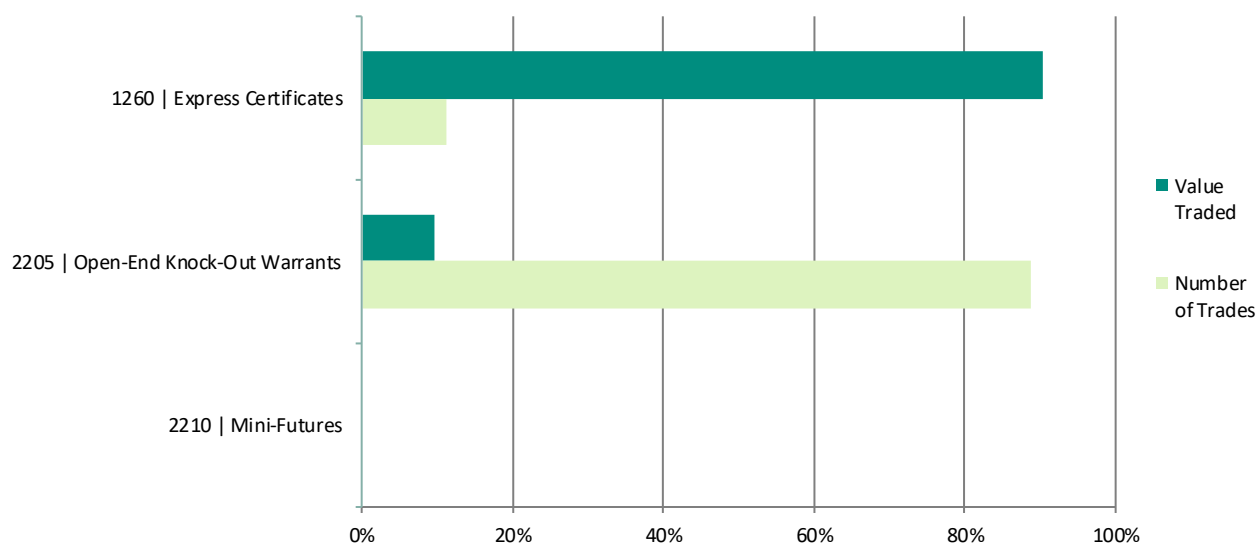
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 3) on Euroclear Belgium instruments traded on Euronext’s pan-European MTF, as well as the variation over the previous month, over the last 12 months’ monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
1260 Express Certificates	25.9	-11.4%	177%	90.5%	0.3	31.3%	106.5%	11.1%
2205 Open-End Knock-Out Warrants	2.7	-66%	-70%	9.5%	2.0	-69%	-50%	88.9%
2210 Mini-Futures	0.0		-100%	0.0%	0.0		-100%	0.0%
Total	28.6	-23.0%	53.4%	100%	2	-66.0%	-45.3%	100%

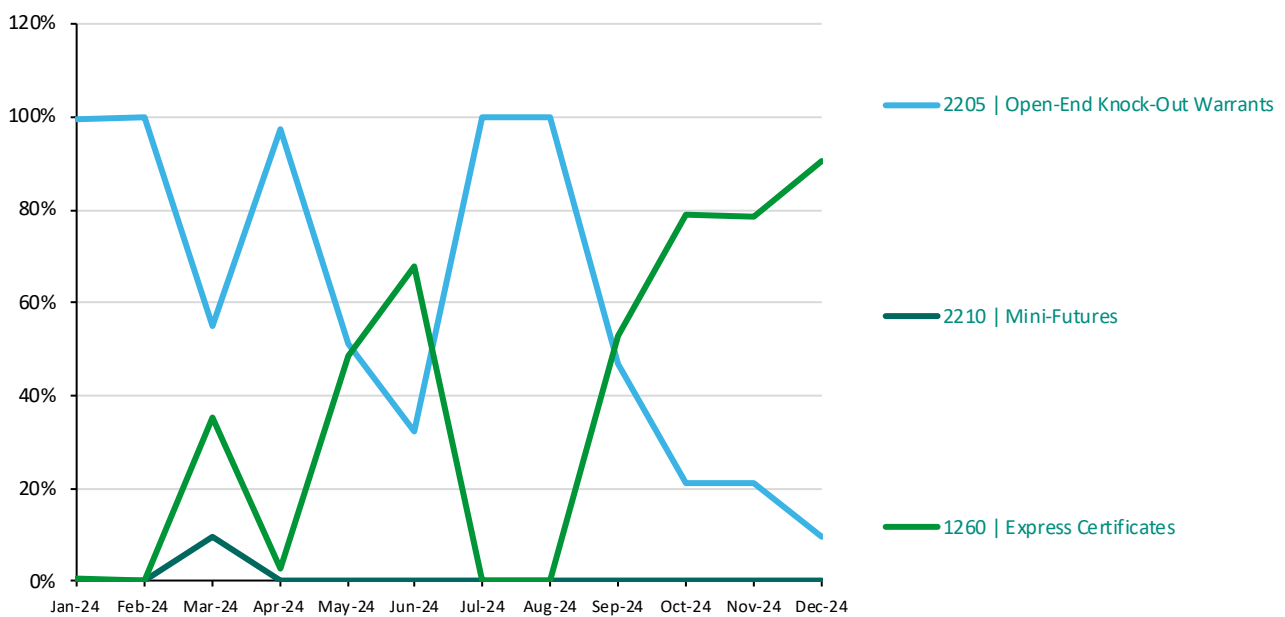
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

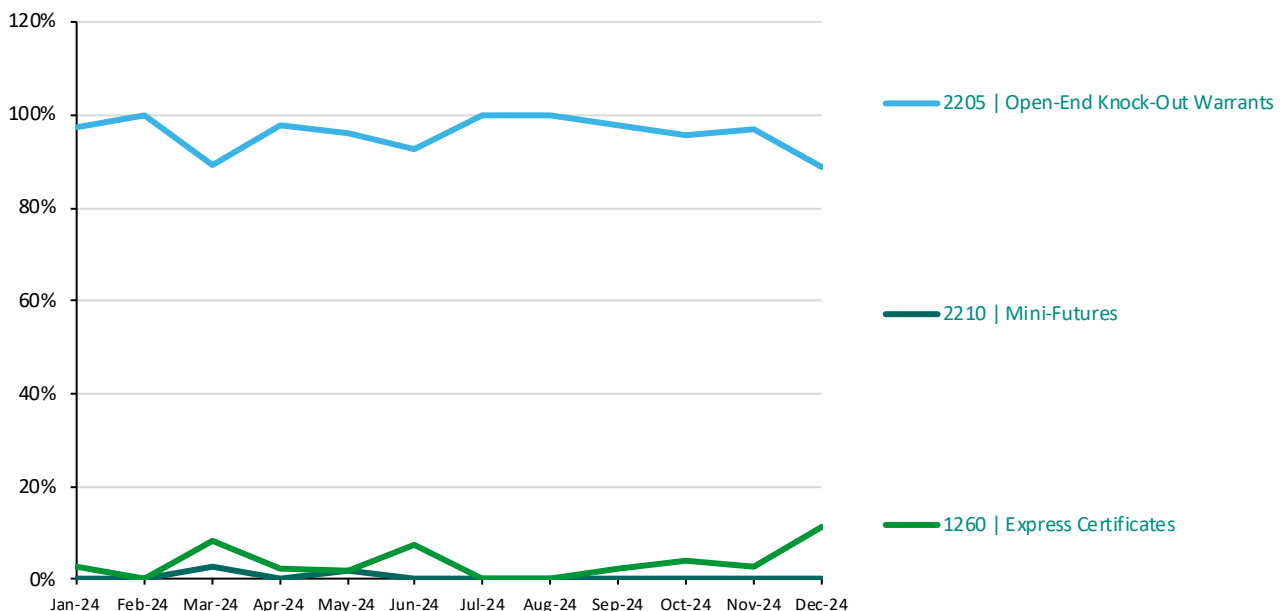
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

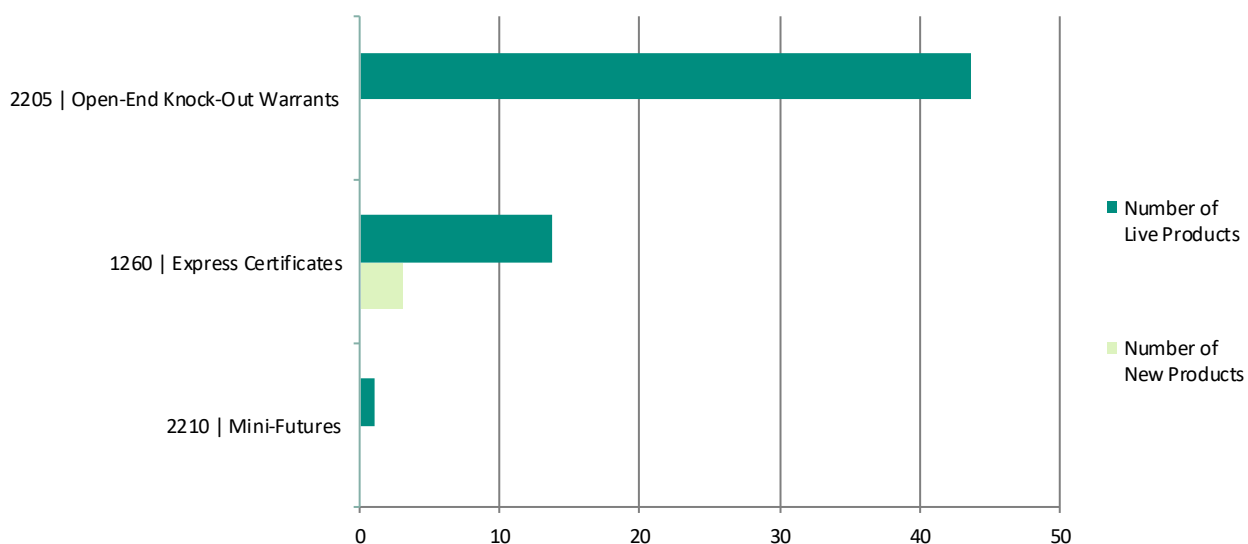
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 3) on Euroclear Belgium instruments traded on Euronext’s pan-European MTF, as well as the variation over the previous month, over the last 12 months’ monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	44	-6.3%	-37%	74.7%	0			0.0%
1260 Express Certificates	14	-10.3%	-7.6%	23.6%	3		89%	100.0%
2210 Mini-Futures	1	0.0%	0.0%	1.7%	0			0.0%
Total	59	-7.1%	-31.4%	100%	3	200.0%	12.5%	100%

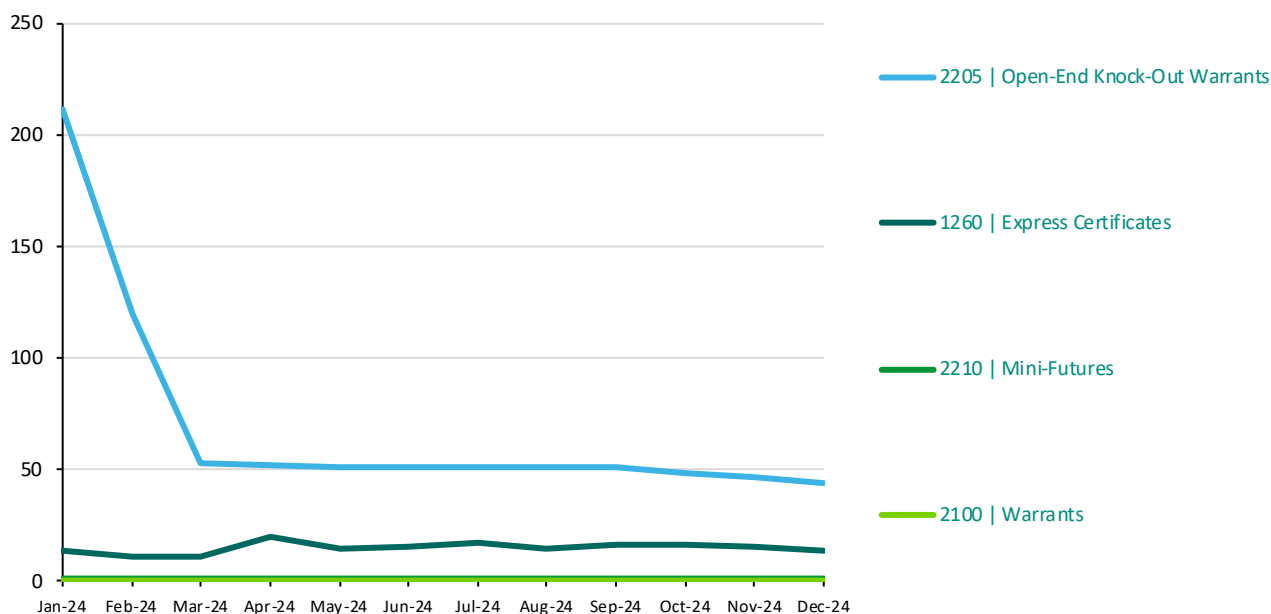
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

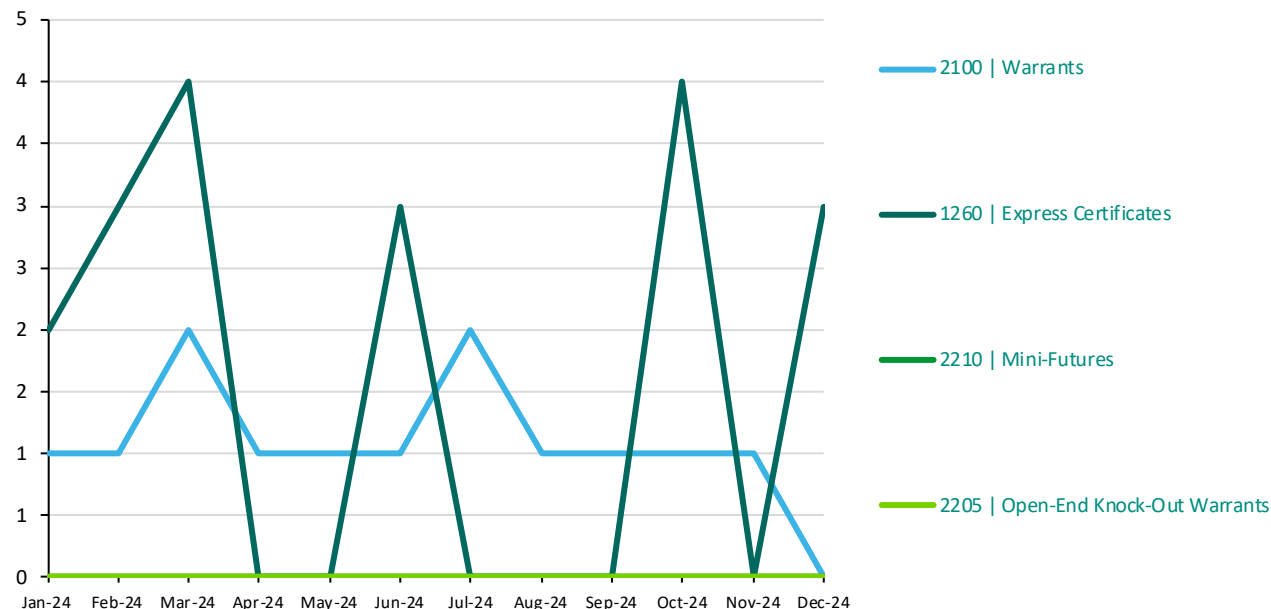
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

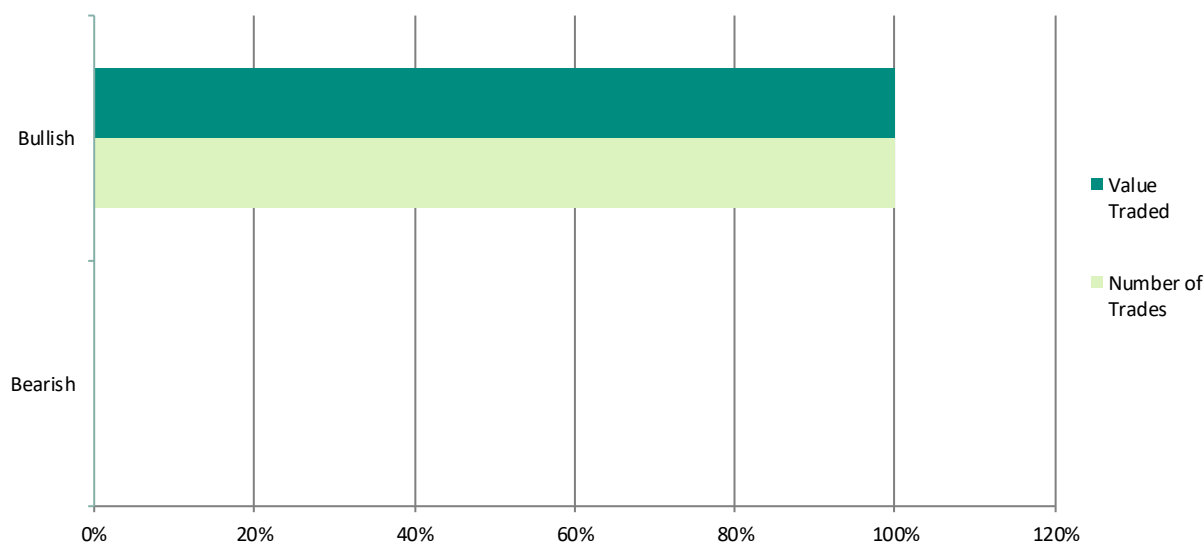
Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the weight of each product strategy in terms of value traded and number of trades.

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	28.6	-23%	74%	100.0%	2.3	-66.0%	-36.4%	100.0%
Bearish	0.0		-100%	0.0%	0.0		-100%	0.0%
Total	28.6	-23.0%	53.4%	100%	2	-66.0%	-45.3%	100%

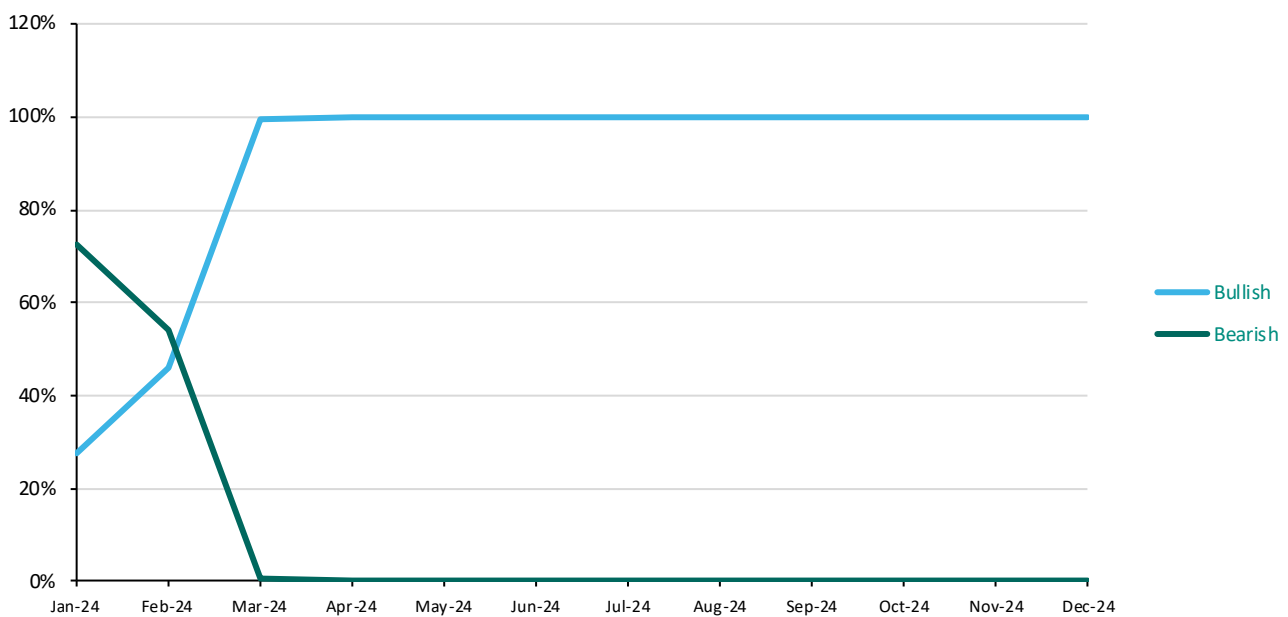
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PRODUCT STRATEGIES

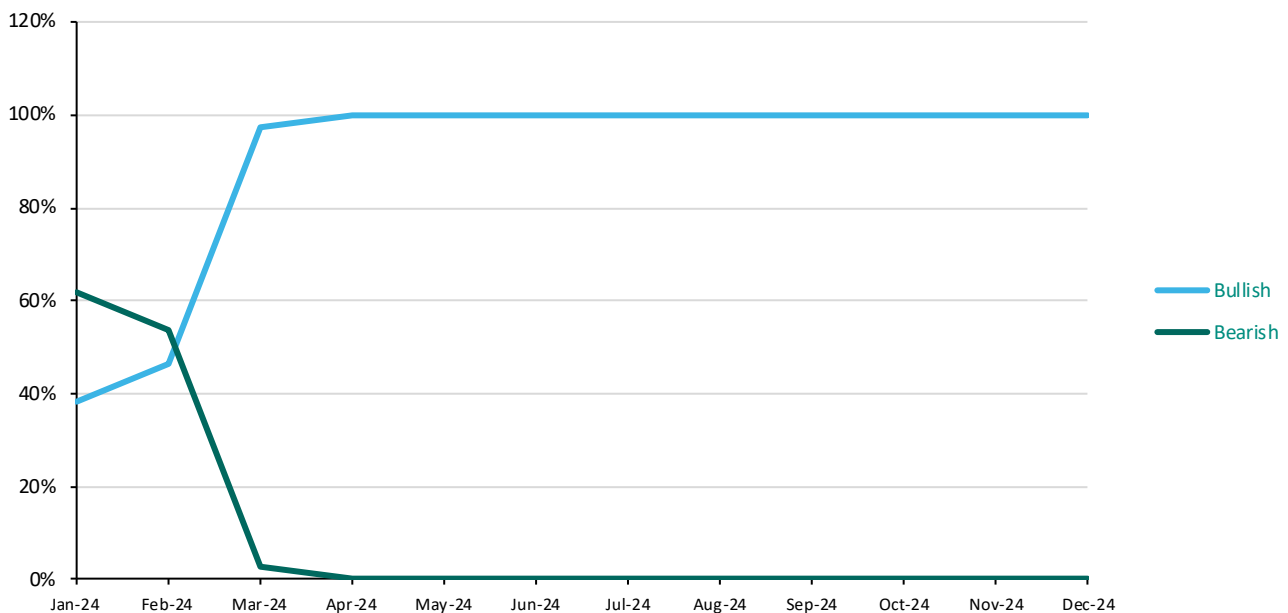
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

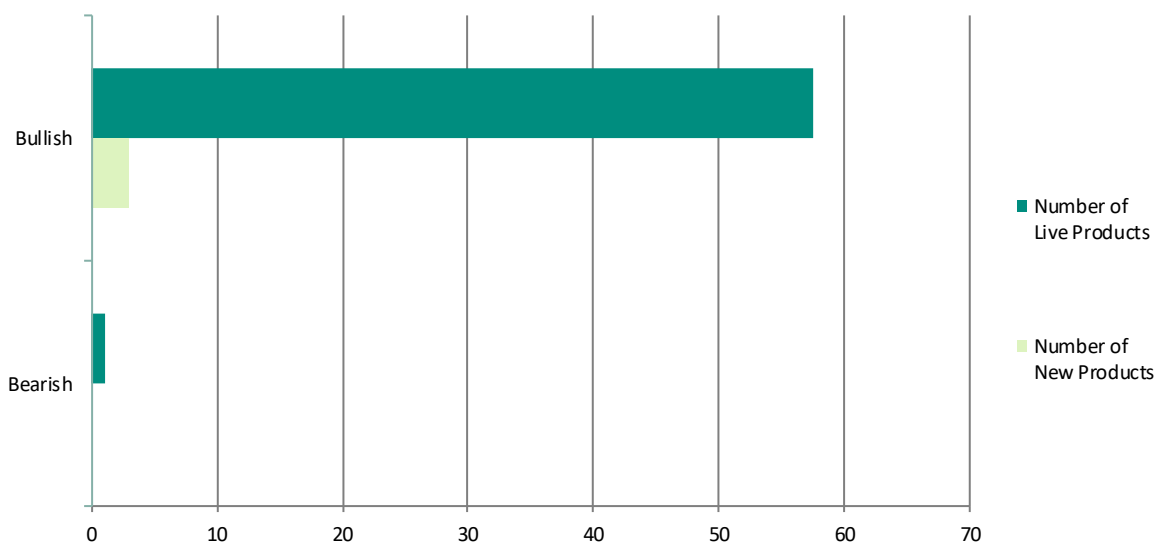
Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	58	-7.3%	-26%	98.3%	3	200%	12.5%	100.0%
Bearish	1	0.0%	-86%	1.7%	0			0.0%
Total	59	-7.1%	-31.4%	100%	3	200.0%	12.5%	100%

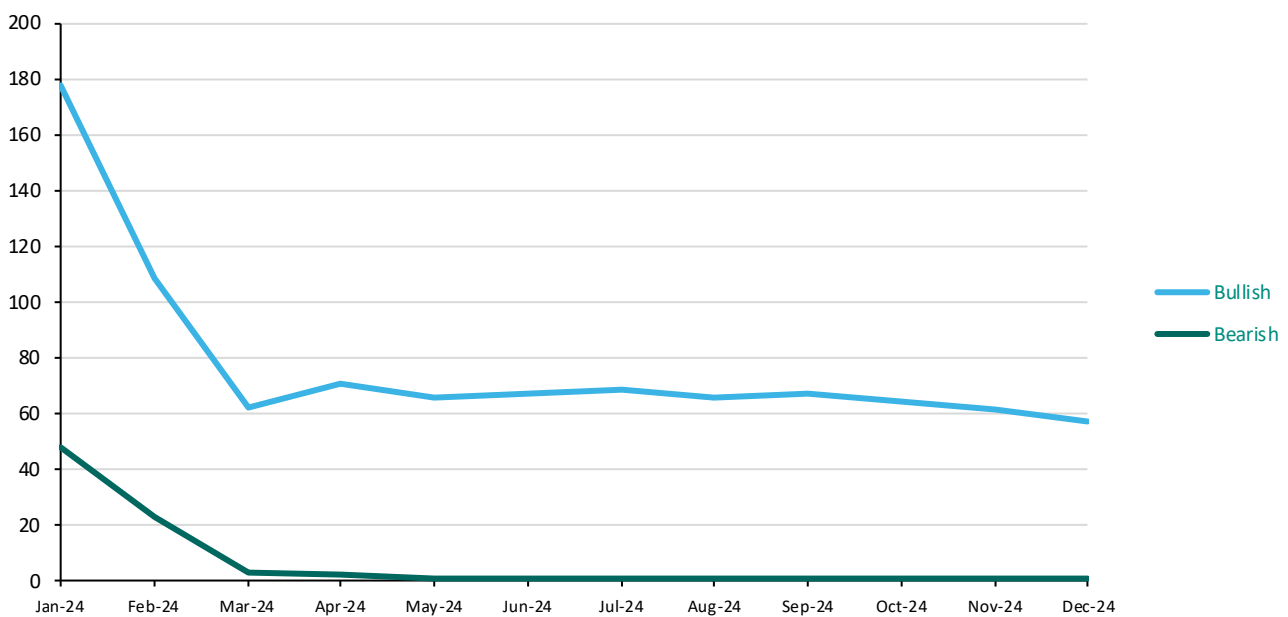
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PRODUCT STRATEGIES

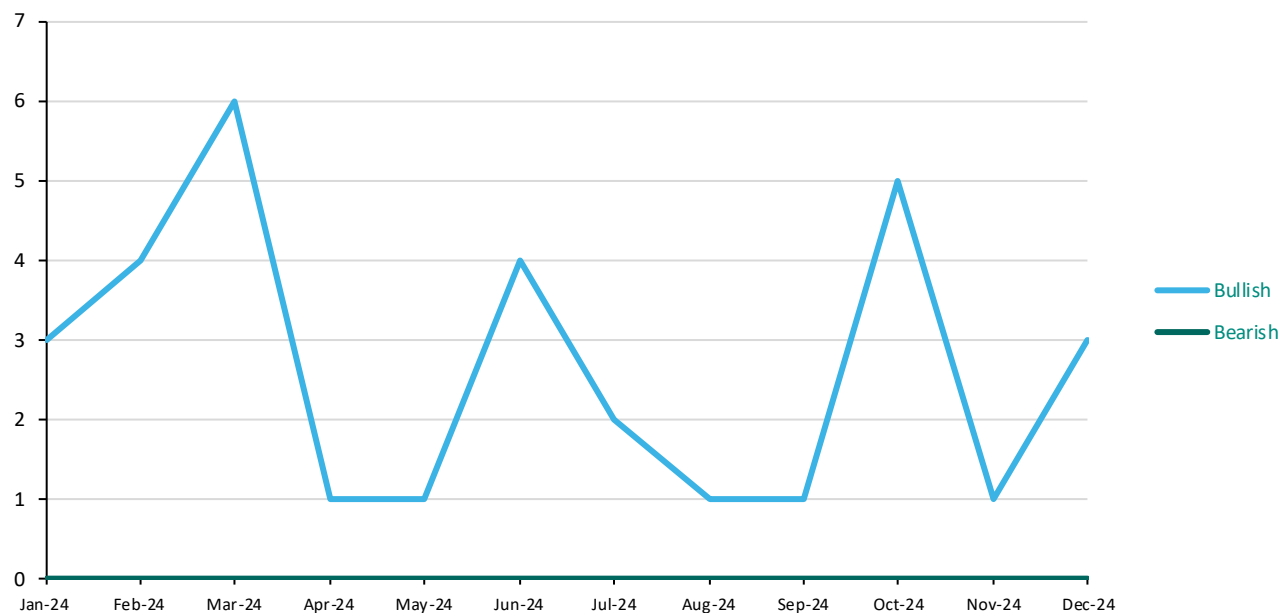
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



UNDERLYING TYPES

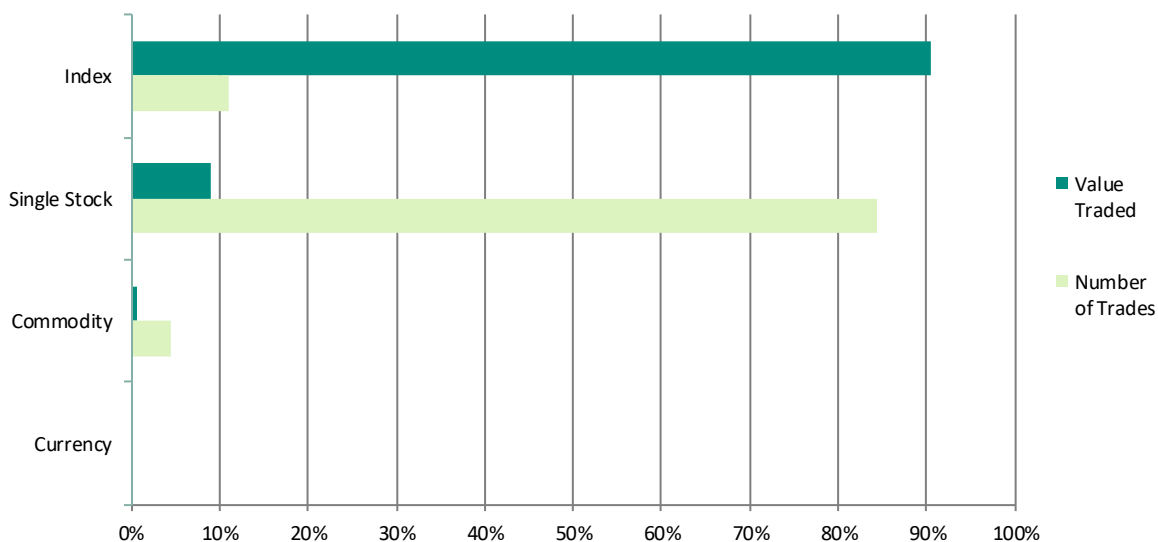
Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the weight of each underlying type in terms of value traded and number of trades.

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Index	25.9	-11.6%	114%	90.5%	0.3	5.0%	-69.7%	11.1%
Single Stock	2.5	-66%	-57%	8.9%	1.9	-69.3%	-39.1%	84.4%
Commodity	0.2	-50%	-68%	0.6%	0.1	-47.5%	-34.4%	4.4%
Currency	0.0		-100%	0.0%	0.0		-100.0%	0.0%
Total	28.6	-23.0%	53.4%	100%	2	-66.0%	-45.3%	100%

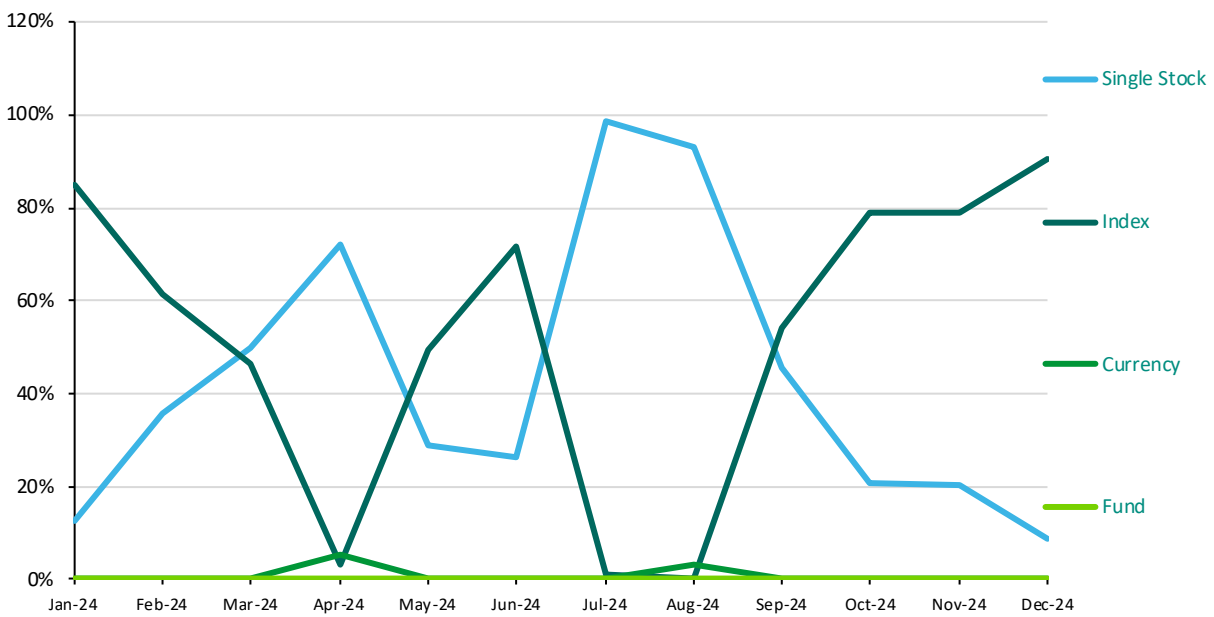
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UNDERLYING TYPES

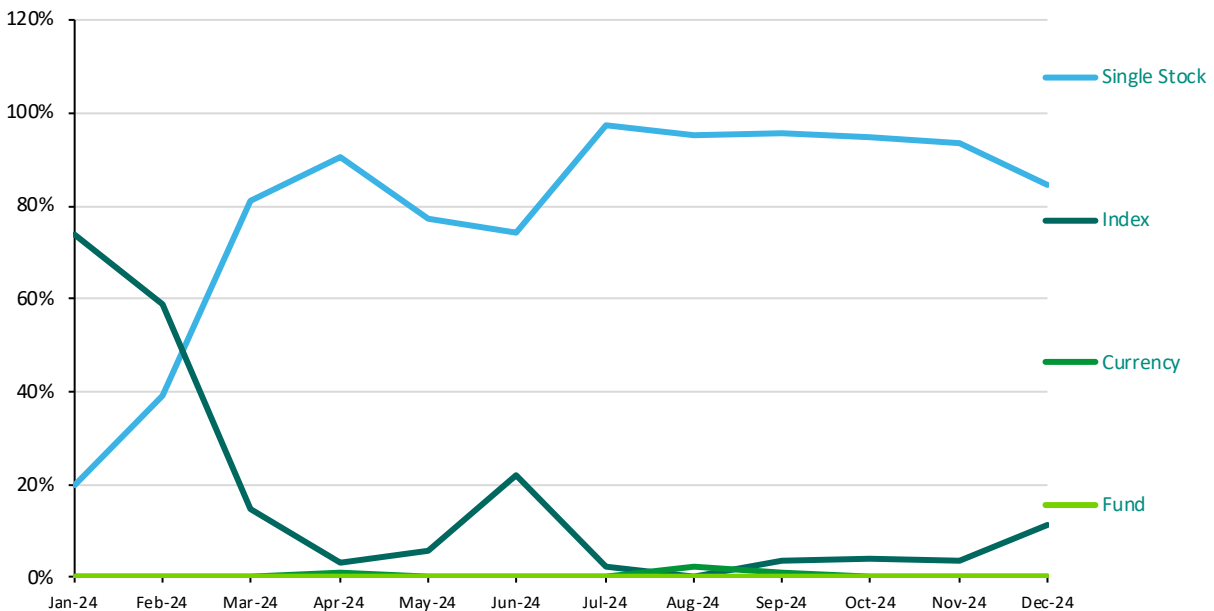
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Euroclear Belgium instruments traded on Euronext’s pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying type over the total number of trades on Euroclear Belgium instruments traded on Euronext’s pan-European MTF.



UNDERLYING TYPES

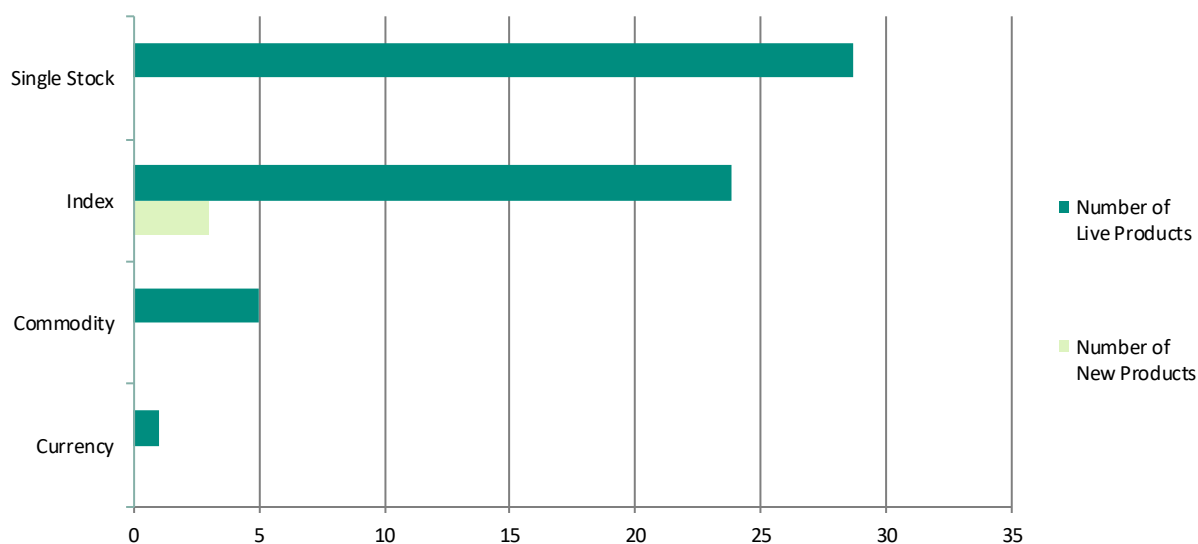
Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each underlying type.

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stock	29	-6.3%	-14.6%	49.1%	0			0.0%
Index	24	-9.6%	-42%	40.7%	3		89%	100.0%
Commodity	5	-0.9%	-44%	8.5%	0			0.0%
Currency	1	0.0%	-44%	1.7%	0			0.0%
Total	59	-7.1%	-31.4%	100%	3	200.0%	12.5%	100%

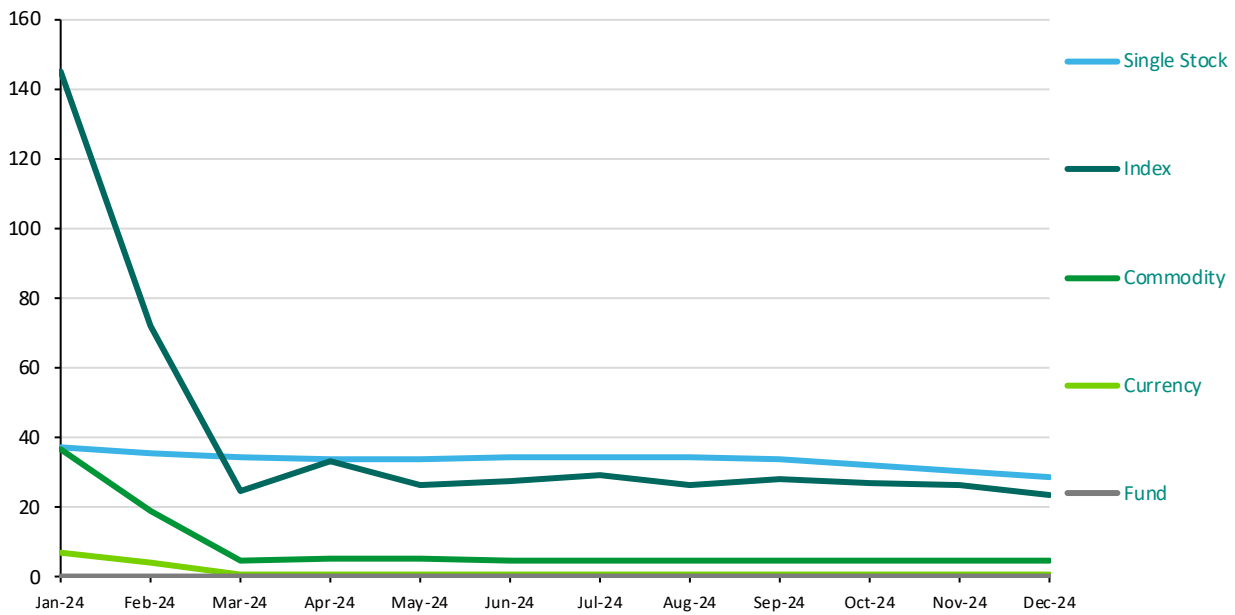
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UNDERLYING TYPES

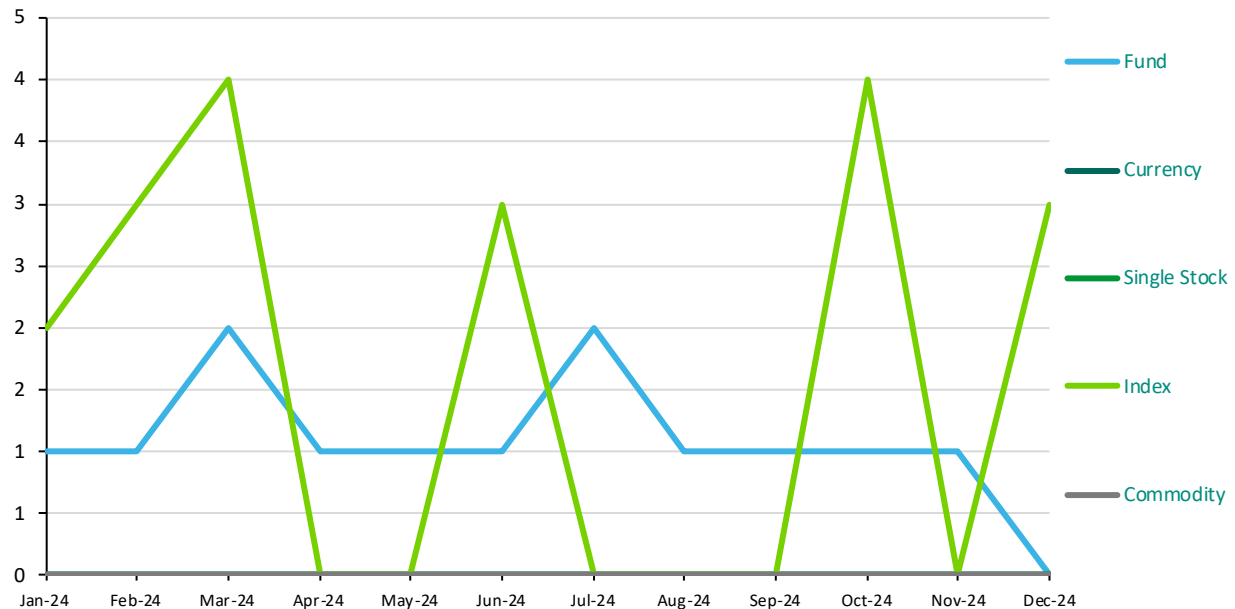
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on Euroclear Belgium instruments traded on Euronext’s pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Euroclear Belgium instruments traded on Euronext’s pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

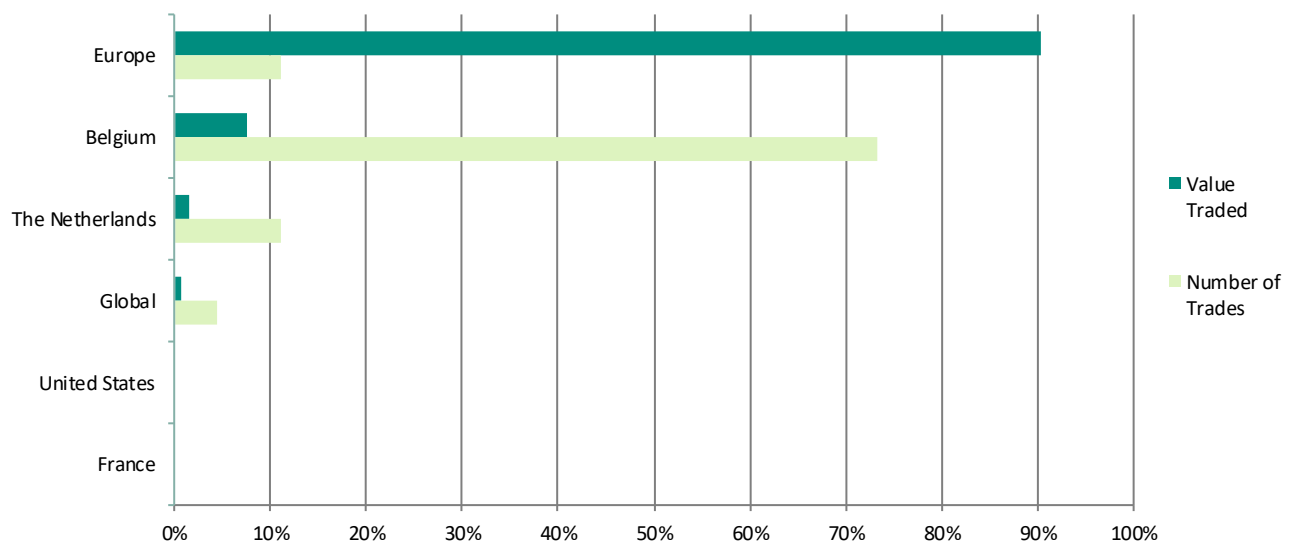
Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the weight of each underlying country of origin in terms of value traded

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Europe	25.9	-11.4%	177%	90.5%	0.3	31.3%	106.5%	11.1%
Belgium	2.1	-56%	-50%	7.5%	1.7	-25%	-9.6%	73.3%
The Netherlands	0.4	-84%	-84%	1.5%	0.3	-94%	-85%	11.1%
Global	0.2	-50%	-68%	0.6%	0.1	-48%	-34%	4.4%
United States	0.0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
France	0.0		-100%	0.0%	0.0		-100%	0.0%
Total	28.6	-23%	53%	100%	2.3	-66%	-45%	100%

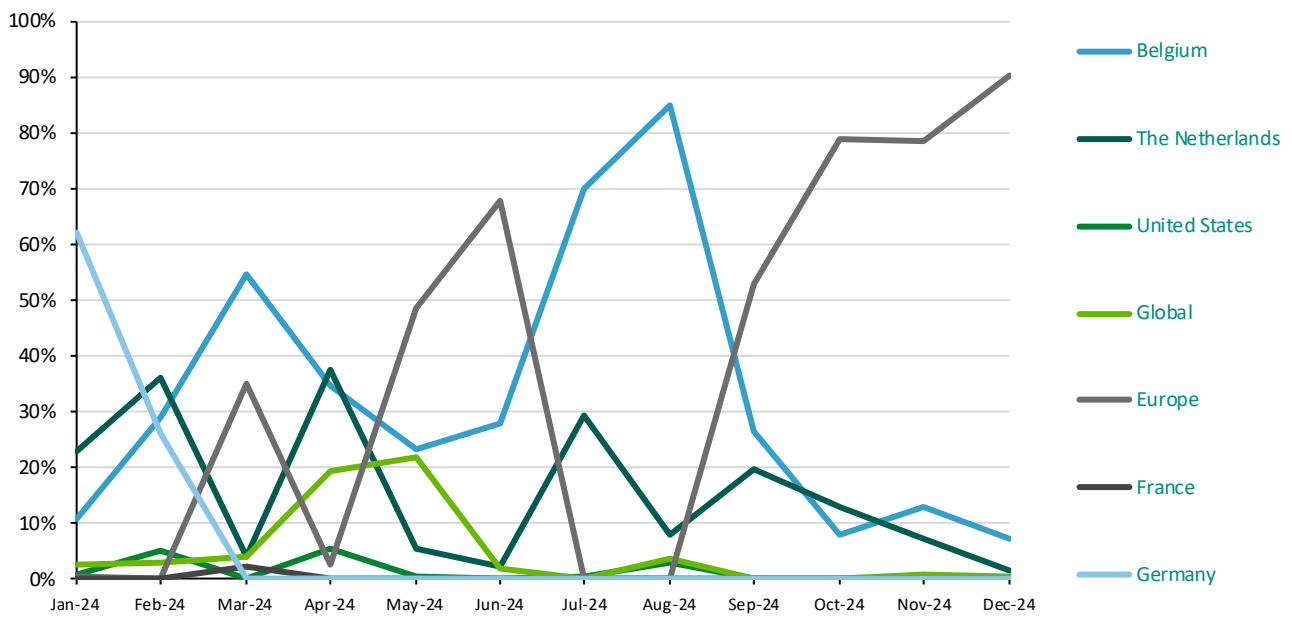
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TOP 10 UNDERLYING COUNTRIES

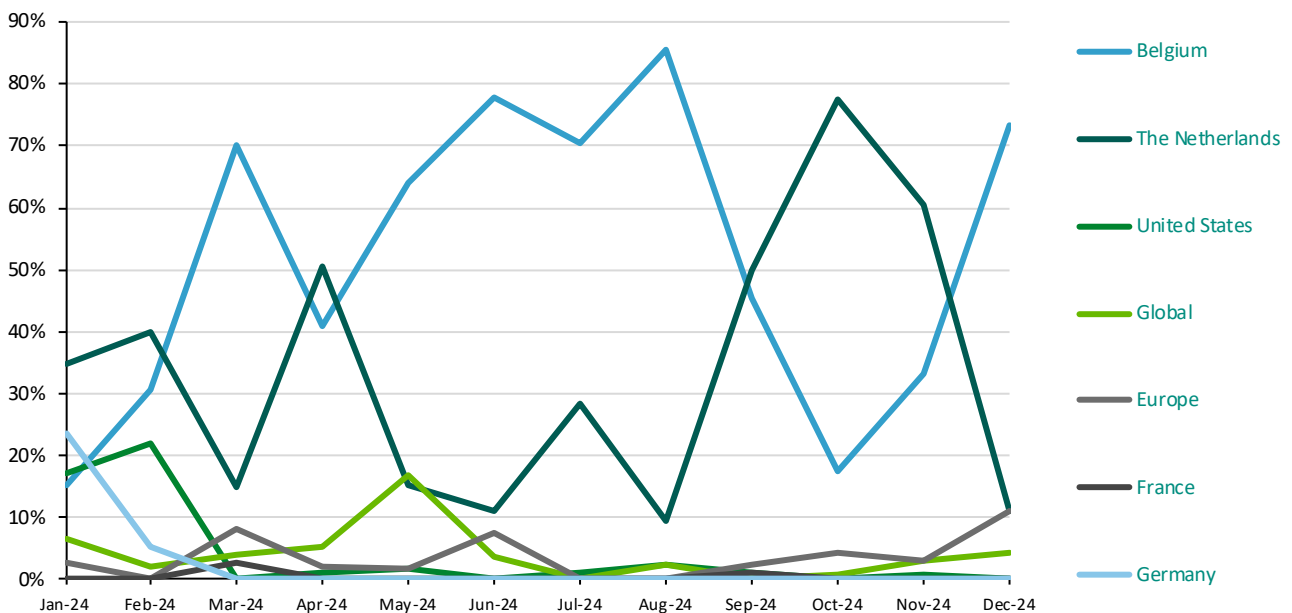
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying country of origin over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

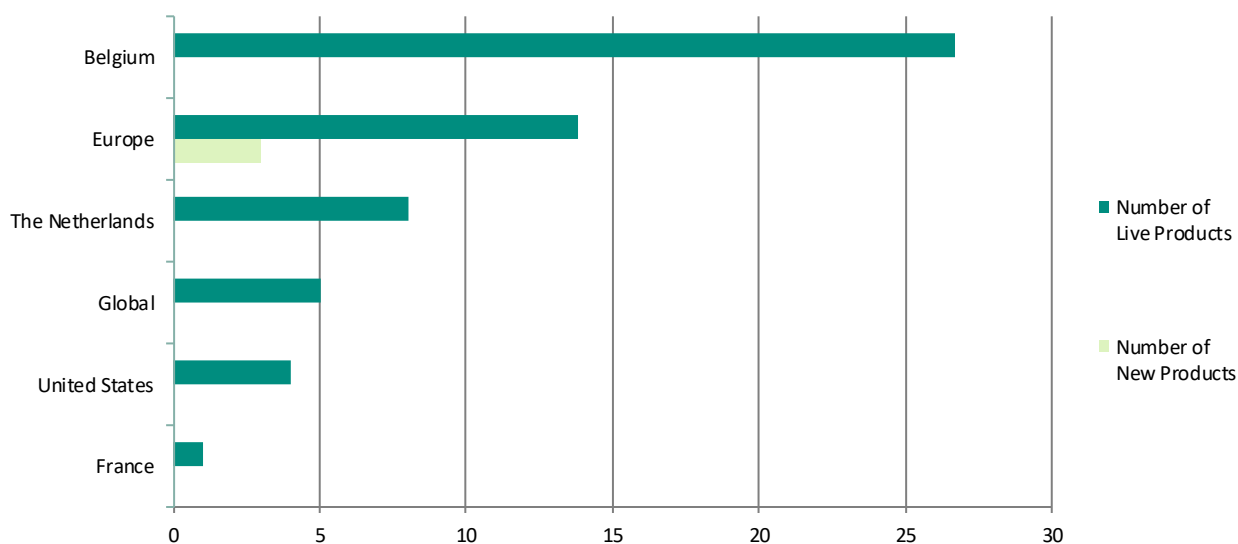
Product Overview

The table below displays the daily average number of live products and the number of new products per country of origin of the underlying on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Belgium	27	-4.6%	-12.8%	45.6%	0			0.0%
Europe	14	-10.3%	-7.6%	23.6%	3	200%	12.5%	100.0%
The Netherlands	8	-7.2%	-47%	13.7%	0			0.0%
Global	5	-0.9%	-44%	8.5%	0			0.0%
United States	4	-19.2%	-60%	6.8%	0			0.0%
France	1	0.0%	-43%	1.7%	0			0.0%
Total	59	-7.1%	-31.4%	100%	3	200.0%	12.5%	100%

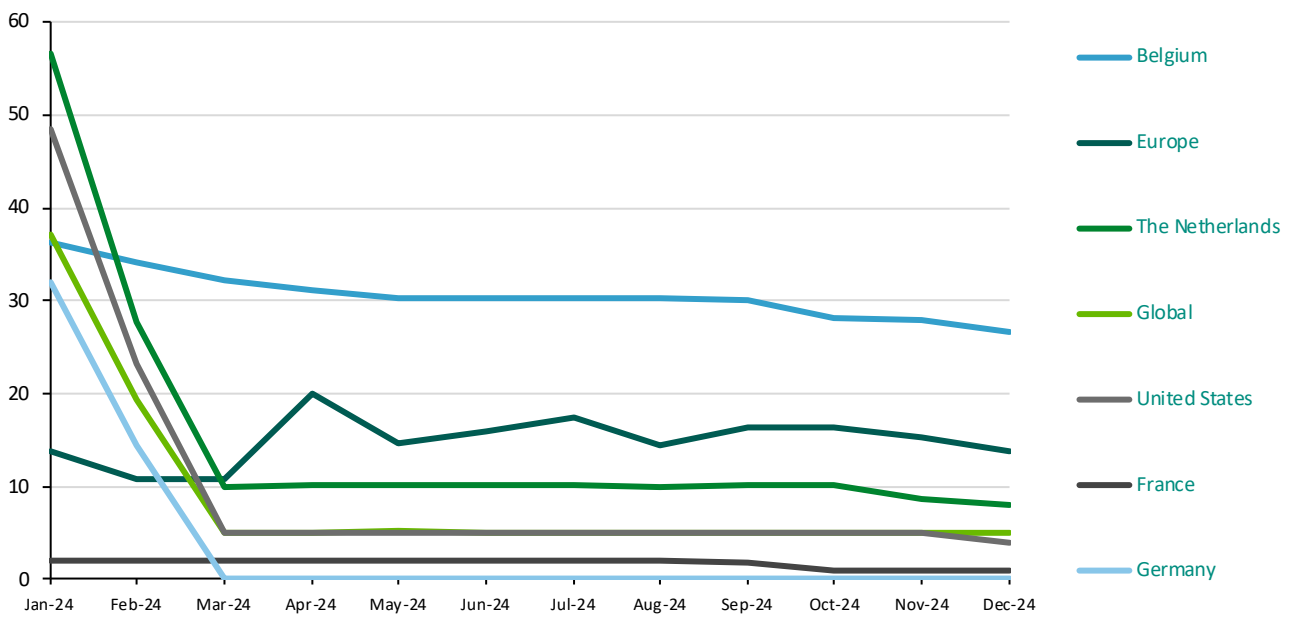
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

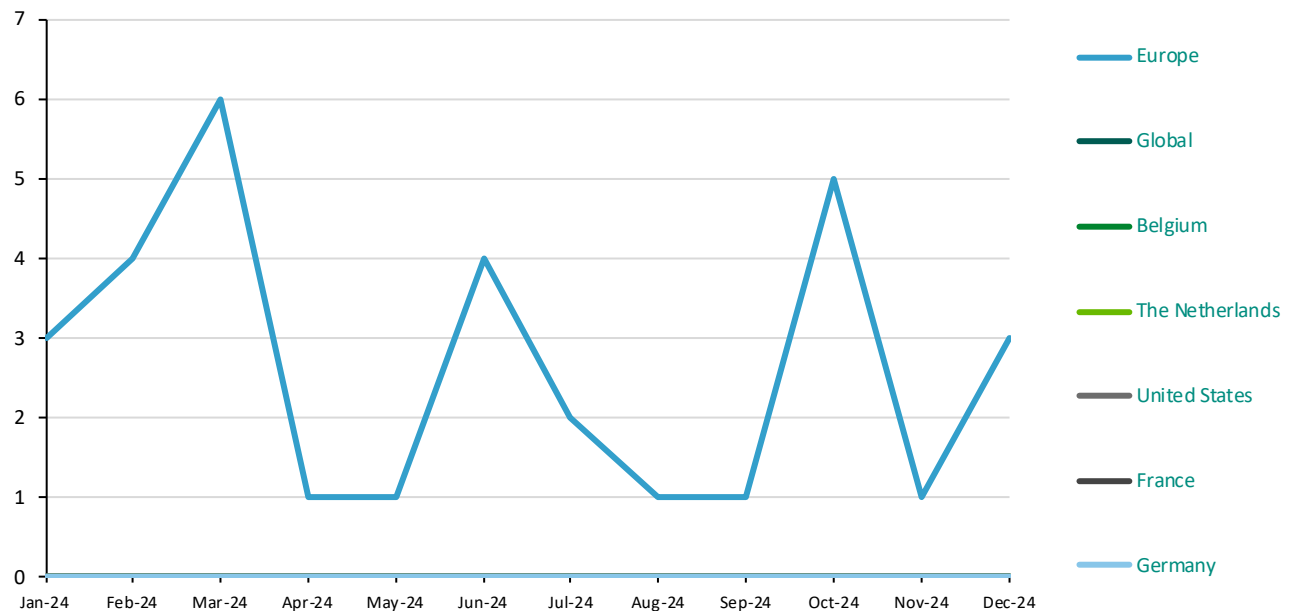
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

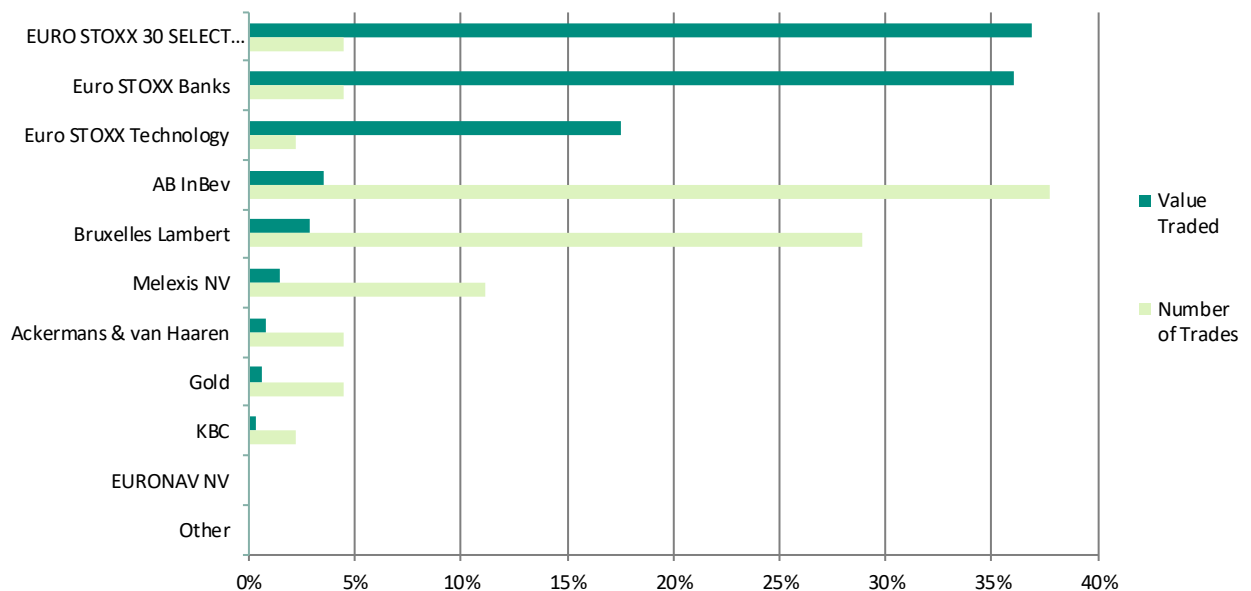
Market Overview

The table below displays the daily averages of value traded and number of trades for the top 10 underlyings on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the weight of each of the top 10 underlyings in terms of value traded and number of trades.

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
EURO STOXX 30 SELECT DIVIDEND	10.5		116%	36.9%	0.1		132.7%	4.4%
Euro STOXX Banks	10.3	-65%	181%	36.0%	0.1	-48%	60%	4.4%
Euro STOXX Technology	5.0		NA	17.6%	0.1		NA	2.2%
AB InBev	1.0	-47%	-15.9%	3.5%	0.9	-15.0%	78%	37.8%
Bruxelles Lambert	0.8	-46%	-49%	2.8%	0.7	-14.7%	-2.1%	28.9%
Melexis NV	0.4	-84%	-77%	1.5%	0.3	-94%	-81%	11.1%
Ackermans & van Haaren	0.2	-84%	-72%	0.8%	0.1	-74%	-80%	4.4%
Gold	0.2	-50%	89%	0.6%	0.1	-48%	42%	4.4%
KBC	0.1	21%	-55%	0.3%	0.1	5.0%	-36%	2.2%
EURONAV NV	0.0		-100%	0.0%	0.0		-100%	0.0%
Other	0.0			0.0%	0.0			0.0%
Total	28.6	-23.0%	53.4%	100%	2	-66.0%	-45.3%	100%

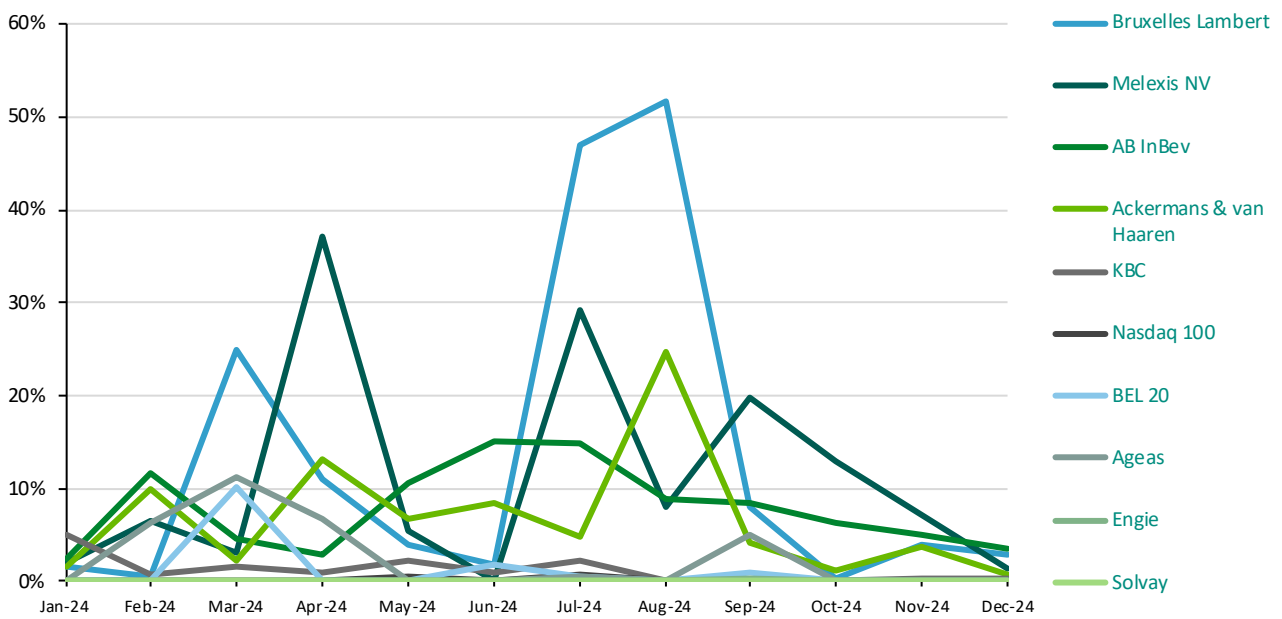
(Source Euronext)



TOP 10 UNDERLYINGS

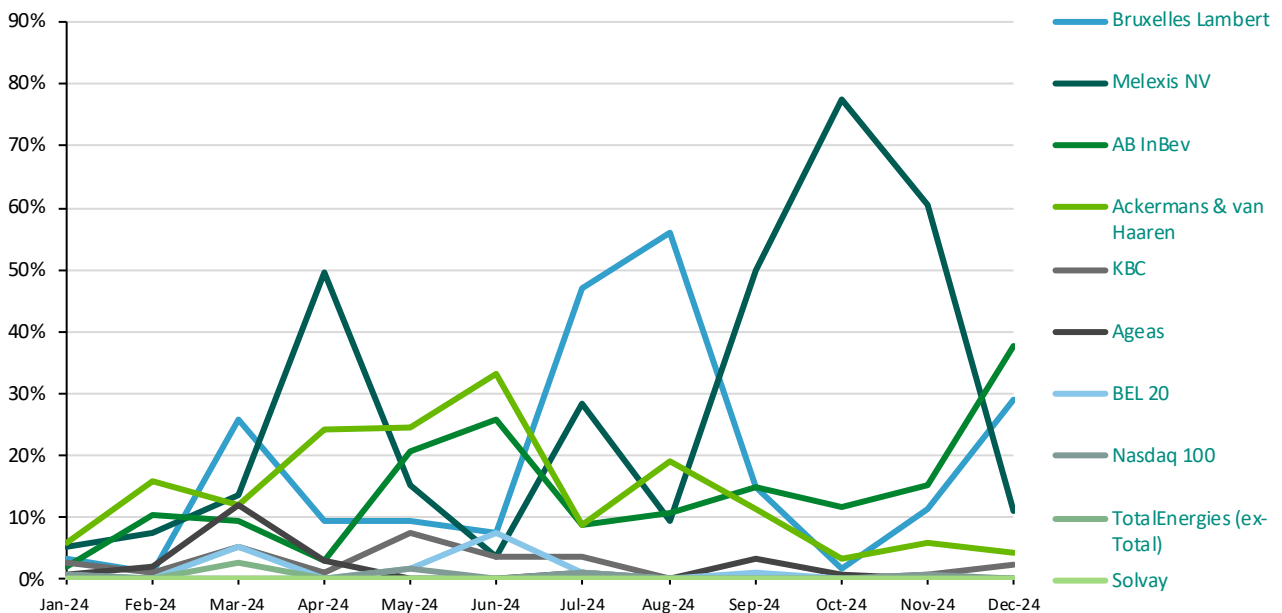
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each top 10 underlying over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

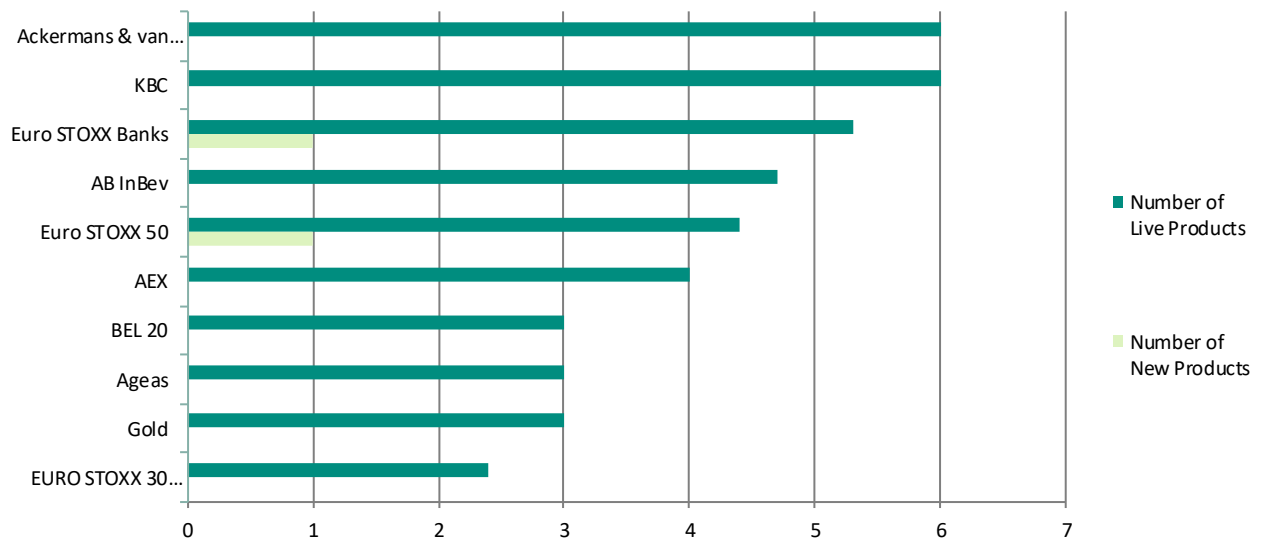
Product Overview

The table below displays the daily average number of live products and the number of new products for the top 10 underlyings on Euroclear Belgium instruments traded on Euronext’s pan-European MTF, as well as the variation over the previous month, over the last 12 months’ monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Ackermans & van Haaren	6	0.0%	-2.7%	10.3%	0			0.0%
KBC	6	0.0%	-2.3%	10.3%	0			0.0%
Euro STOXX Banks	5	-15.7%	4.7%	9.1%	1		50%	33.3%
AB InBev	5	-22%	-21%	8.0%	0			0.0%
Euro STOXX 50	4	-12.0%	24%	7.5%	1		100%	33.3%
AEX	4	0.0%	-57%	6.8%	0			0.0%
BEL 20	3	0.0%	-35%	5.1%	0			0.0%
Ageas	3	0.0%	-20%	5.1%	0			0.0%
Gold	3	-1.6%	-35%	5.1%	0			0.0%
EURO STOXX 30 SELECT DIVIDEND	2	-20.0%	-54%	4.1%	0		-100%	0.0%
Other	17	-5.5%	-46%	28.5%	1			33.3%
Total	59	-7.1%	-31.4%	100%	3	200.0%	12.5%	100%

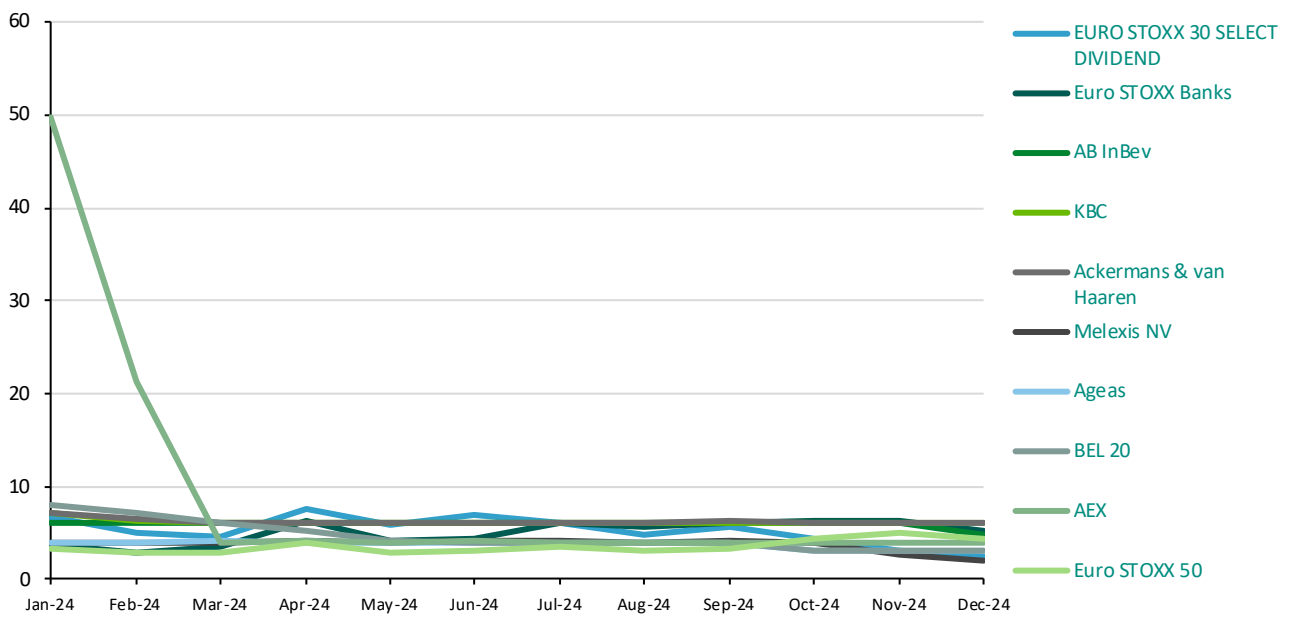
(Source Euronext)



TOP 10 UNDERLYINGS

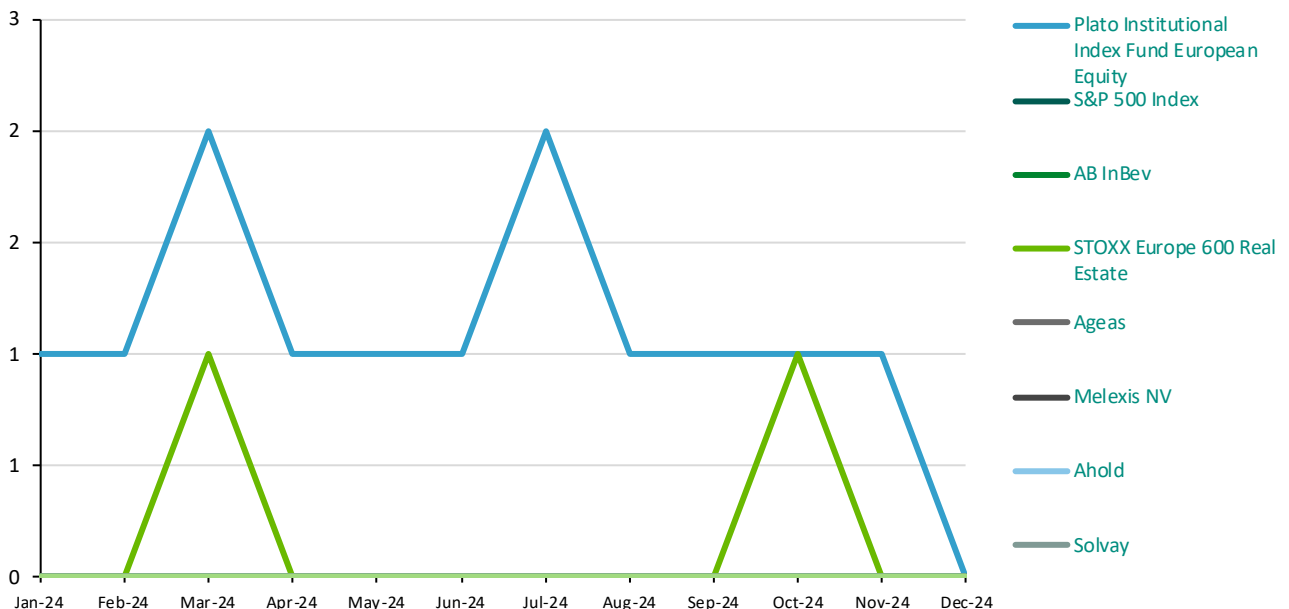
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 10 underlying on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



TOP 50 TRADED PRODUCTS

Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Euroclear Belgium instruments traded on Euronext's pan-European MTF.

ISIN Code	Issuer		Product Type	Underlying	Value Traded (in €k)	Nb of Trades
LU2351112920	KBC	1260	Express Certificates	EURO STOXX 30 SELECT DIVIDEN	211	2
LU2843276838	KBC	1260	Express Certificates	Euro STOXX Banks	104	1
LU2942472114	KBC	1260	Express Certificates	Euro STOXX Banks	101	1
LU2942472387	KBC	1260	Express Certificates	Euro STOXX Technology	100	1
DE000SB0K2A8	Société Générale	2205	Open-End Knock-Out Warrants	AB InBev	17	12
DE000CL3ZK36	Société Générale	2205	Open-End Knock-Out Warrants	Bruxelles Lambert	16	13
DE000CJ3KRF2	Société Générale	2205	Open-End Knock-Out Warrants	Melexis NV	6	3
DE000CL3ZHJ9	Société Générale	2205	Open-End Knock-Out Warrants	Ackermans & van Haaren	3	1
DE000CL3ZDX9	Société Générale	2205	Open-End Knock-Out Warrants	Melexis NV	2	2
DE000SR8EXA5	Société Générale	2205	Open-End Knock-Out Warrants	KBC	2	1
DE000CL85VE7	Société Générale	2205	Open-End Knock-Out Warrants	AB InBev	2	2
DE000CJ3LLD8	Société Générale	2205	Open-End Knock-Out Warrants	Gold	2	1
DE000CJ3K9J8	Société Générale	2205	Open-End Knock-Out Warrants	Gold	2	1
DE000SQ1AS34	Société Générale	2205	Open-End Knock-Out Warrants	Ackermans & van Haaren	1	1
DE000SB0K2B6	Société Générale	2205	Open-End Knock-Out Warrants	AB InBev	1	3

(Source Euronext)



Euroclear France Instruments

ISSUERS

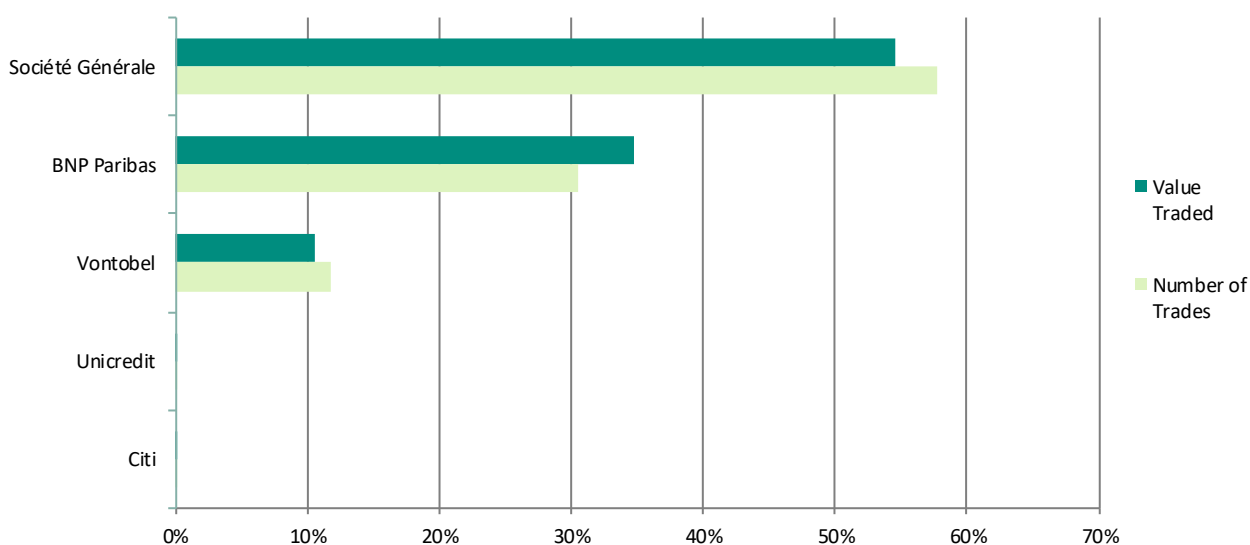
Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the weight of each issuer in terms of value traded and number of trades.

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Société Générale	6,795	-17.6%	-10.5%	54.6%	2,138	-13.6%	-1.8%	57.8%
BNP Paribas	4,334	1.5%	-19.7%	34.8%	1,127	-9.9%	-9.3%	30.4%
Vontobel	1,313	-32%	-8.1%	10.5%	434	-25.1%	-16.8%	11.7%
Unicredit	8	119%	-98%	0.1%	2.2	-3.9%	-98.1%	0.1%
Citi	0	-72%	-100%	0.0%	1.0	232.5%	-99.2%	0.0%
Total	12,451	-13.9%	-18.1%	100%	3,702	-14.1%	-11.2%	100%

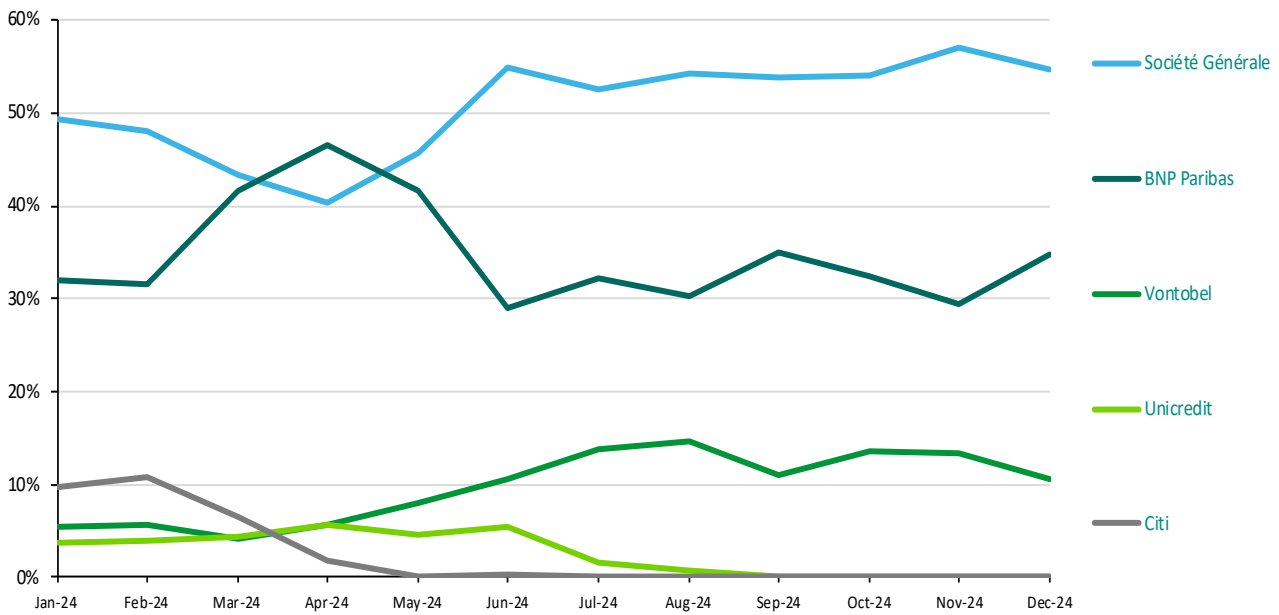
(Source Euronext)



ISSUERS

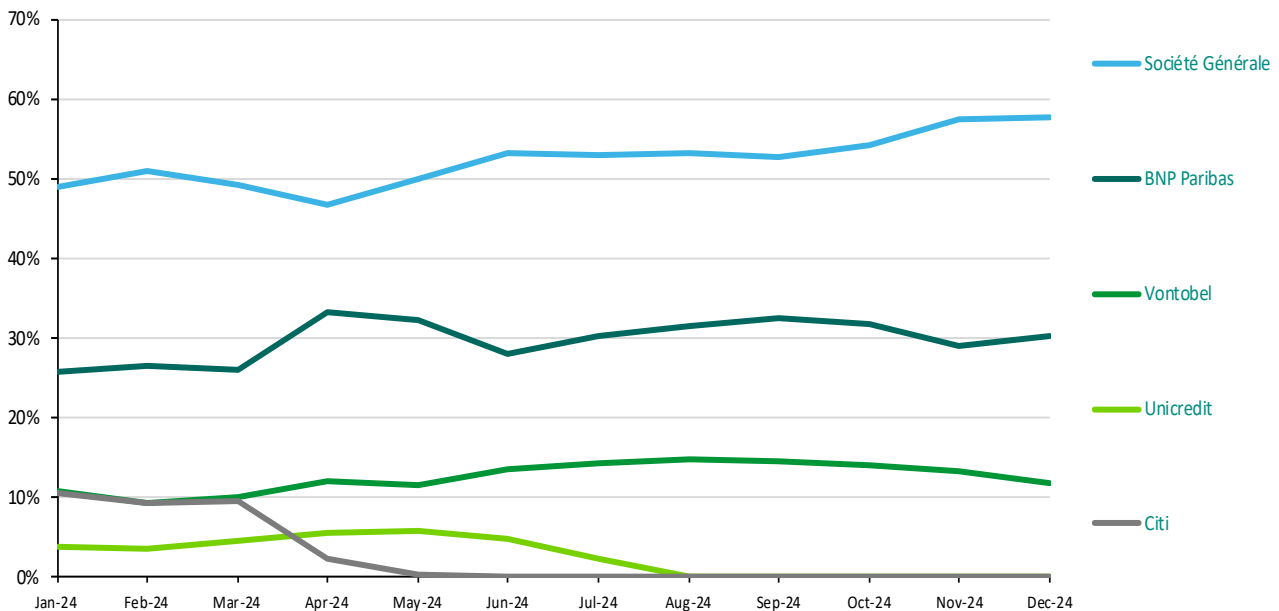
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each issuer over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.



ISSUERS

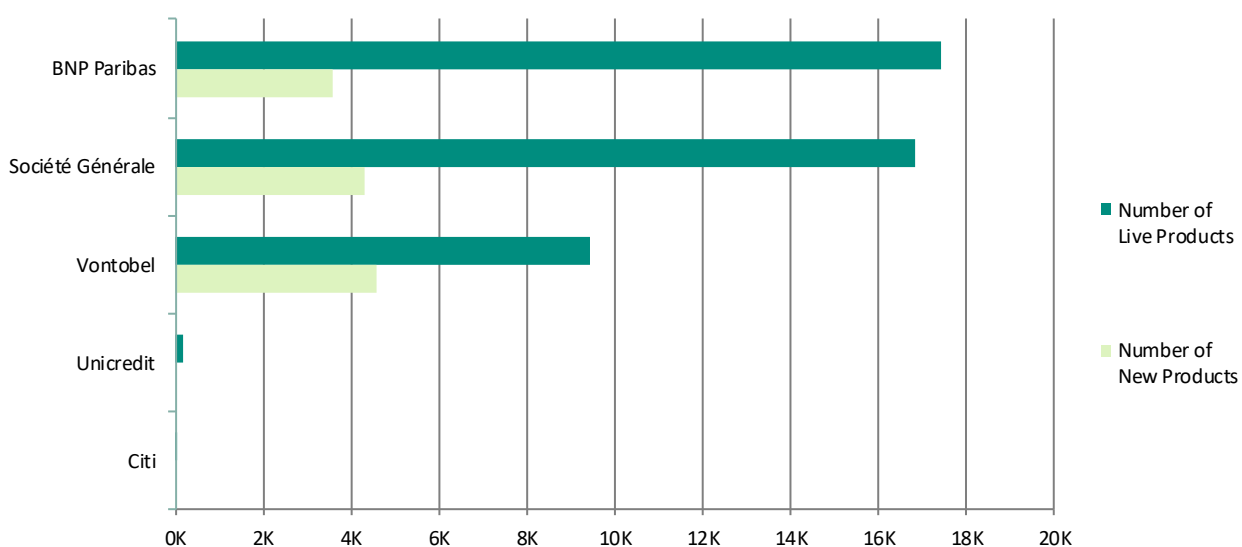
Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each issuer.

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
BNP Paribas	17,454	-4.7%	4.3%	39.7%	3,573	-62%	-55%	28.7%
Société Générale	16,855	-3.6%	1.9%	38.4%	4,285	-15.2%	-7.8%	34.4%
Vontobel	9,439	-8.2%	-9.2%	21.5%	4,592	-8.9%	-11.7%	36.9%
Unicredit	152	-28%	-96%	0.3%	0		-100%	0.0%
Citi	49	-27%	-98%	0.1%	0		-100%	0.0%
Total	43,950	-5.2%	-13.2%	100%	12,450	-36.4%	-38.2%	100%

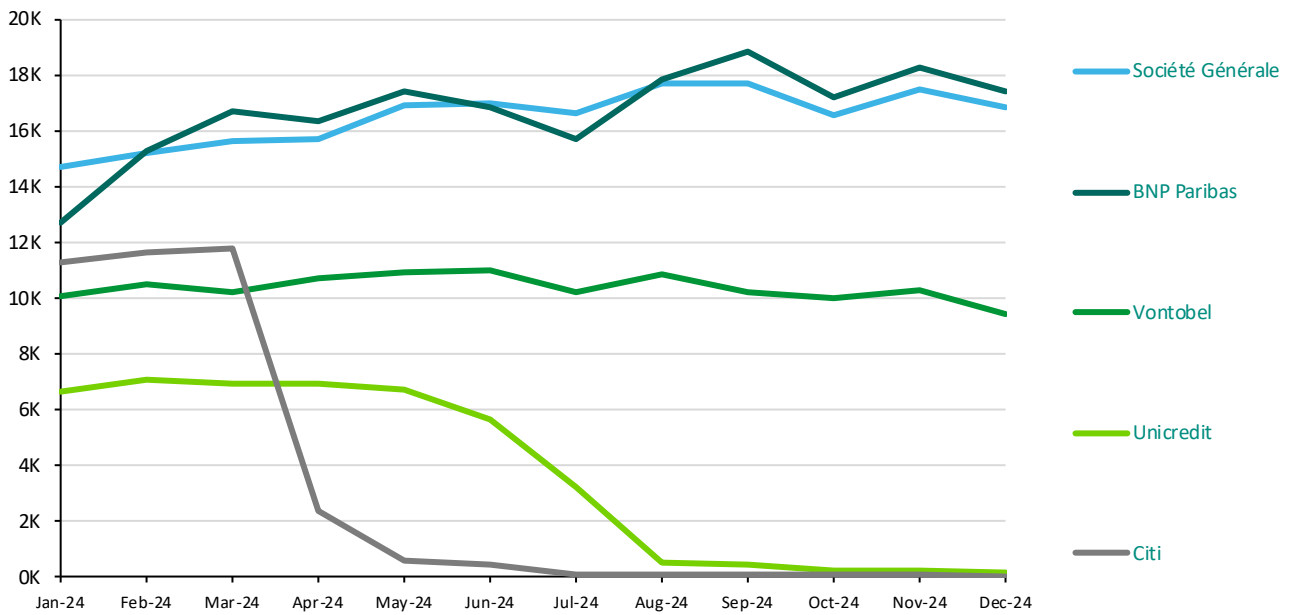
(Source Euronext)



ISSUERS

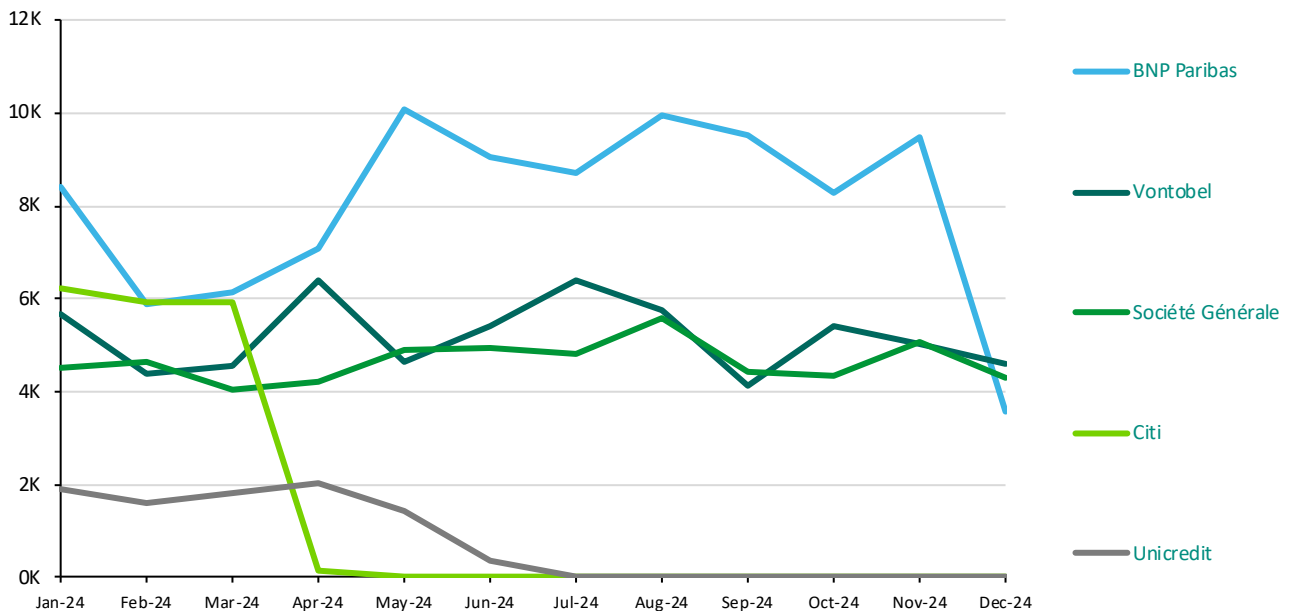
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on Euroclear France instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Euroclear France instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

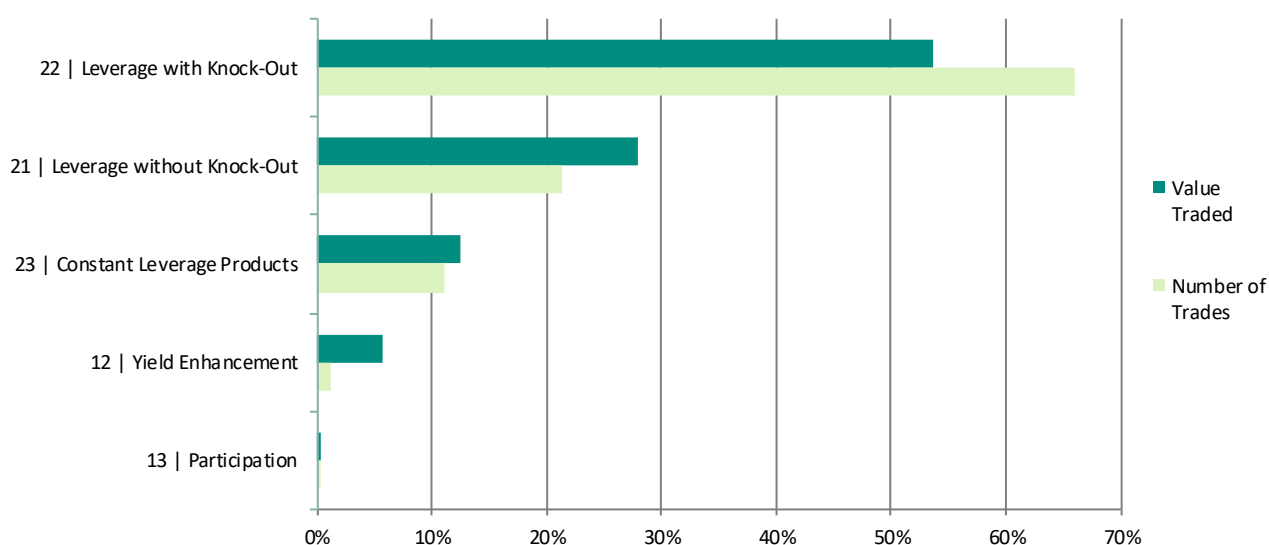
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 2) on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	6,684	-31%	-29%	53.7%	2,443	-17.1%	-12.9%	66.0%
21 Leverage without Knock-Out	3,469	19.6%	-2.7%	27.9%	791	-5.5%	-6.0%	21.4%
23 Constant Leverage Products	1,550	31%	-0.2%	12.4%	412	-8.6%	-10.0%	11.1%
12 Yield Enhancement	707	21%	6.1%	5.7%	43	-9.7%	-8.7%	1.2%
13 Participation	40	-49%	-29%	0.3%	13	-51.8%	-23.7%	0.3%
Total	12,451	-13.9%	-18.1%	100%	3,702	-14.1%	-11.2%	100%

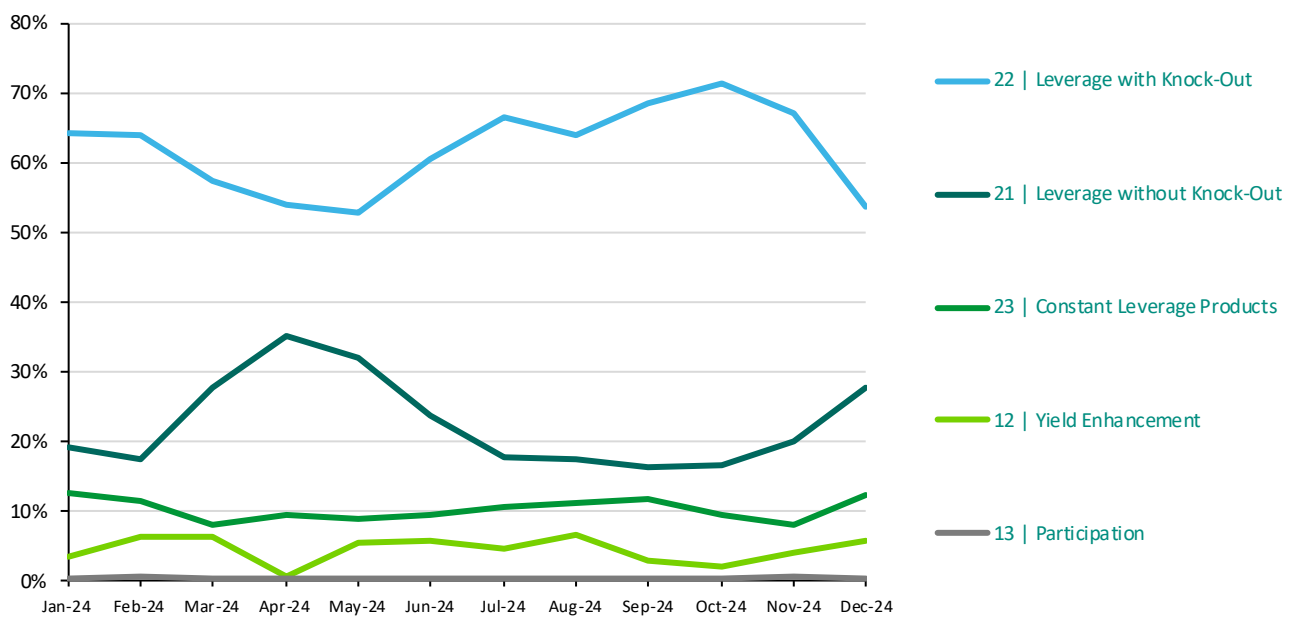
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

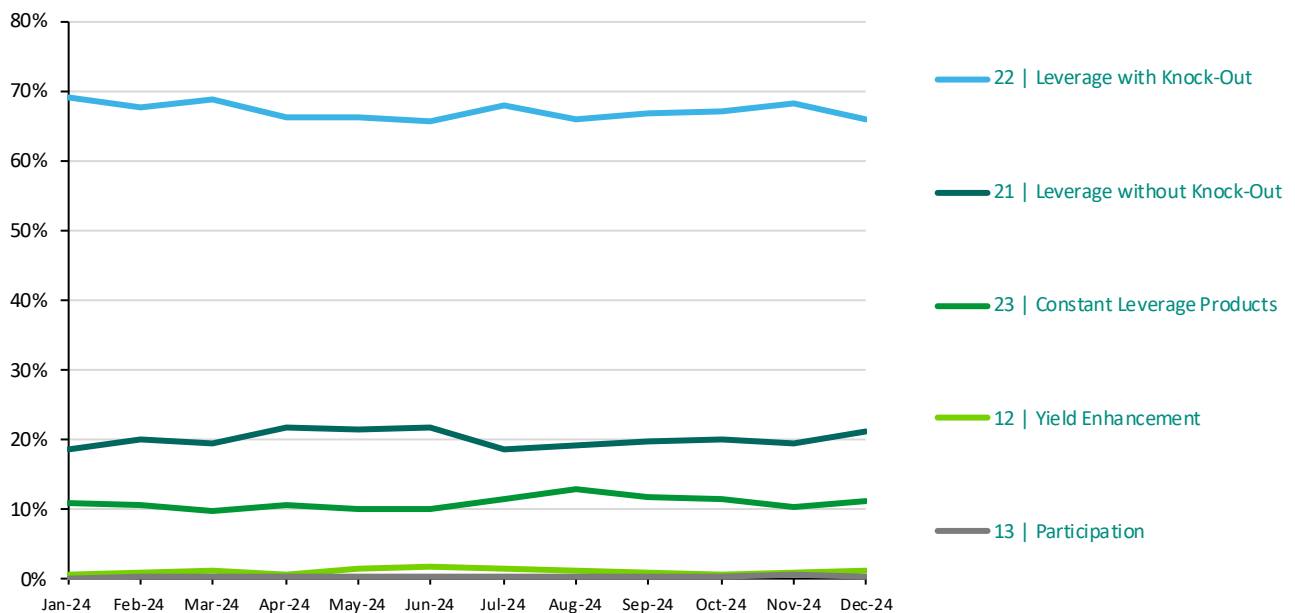
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear France instruments traded on Euronext’s pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear France instruments traded on Euronext’s pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

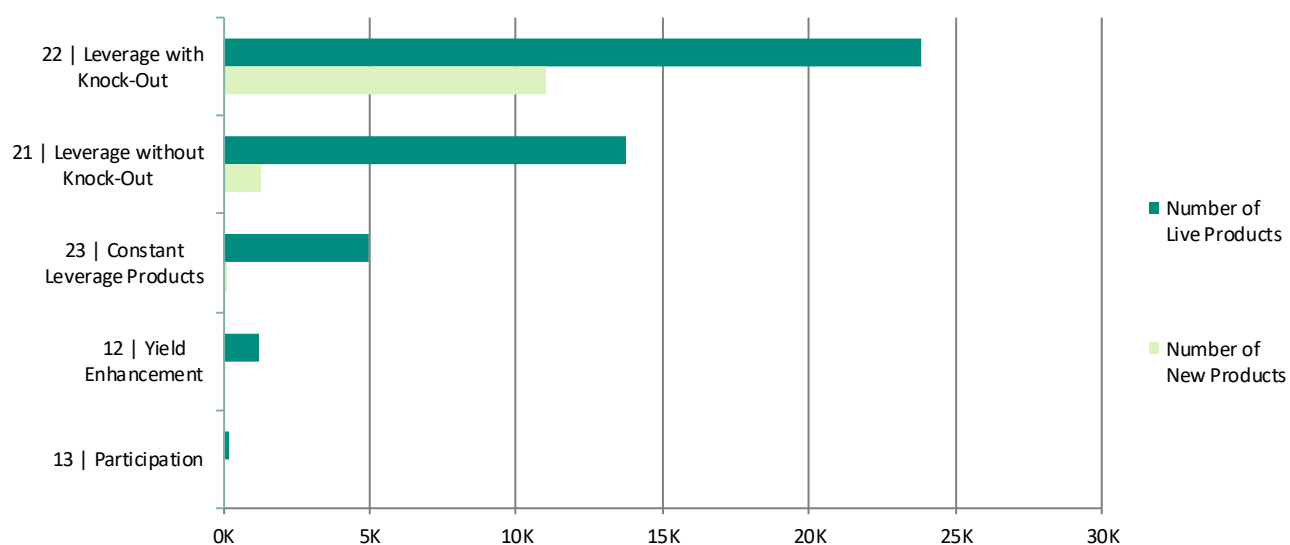
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 2) on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	23,837	-3.0%	-12.1%	54.2%	11,013	-35%	-33%	88.5%
21 Leverage without Knock-Out	13,731	-8.8%	-20%	31.2%	1,275	-43%	-62%	10.2%
23 Constant Leverage Products	4,949	-1.6%	8.0%	11.3%	90	-57%	-58%	0.7%
12 Yield Enhancement	1,220	-17.0%	-18.5%	2.8%	72	12.5%	-66%	0.6%
13 Participation	161	-4.6%	-17.9%	0.4%	0	-100%	-100%	0.0%
Total	43,950	-5.2%	-13.2%	100%	12,450	-36.4%	-38.2%	100%

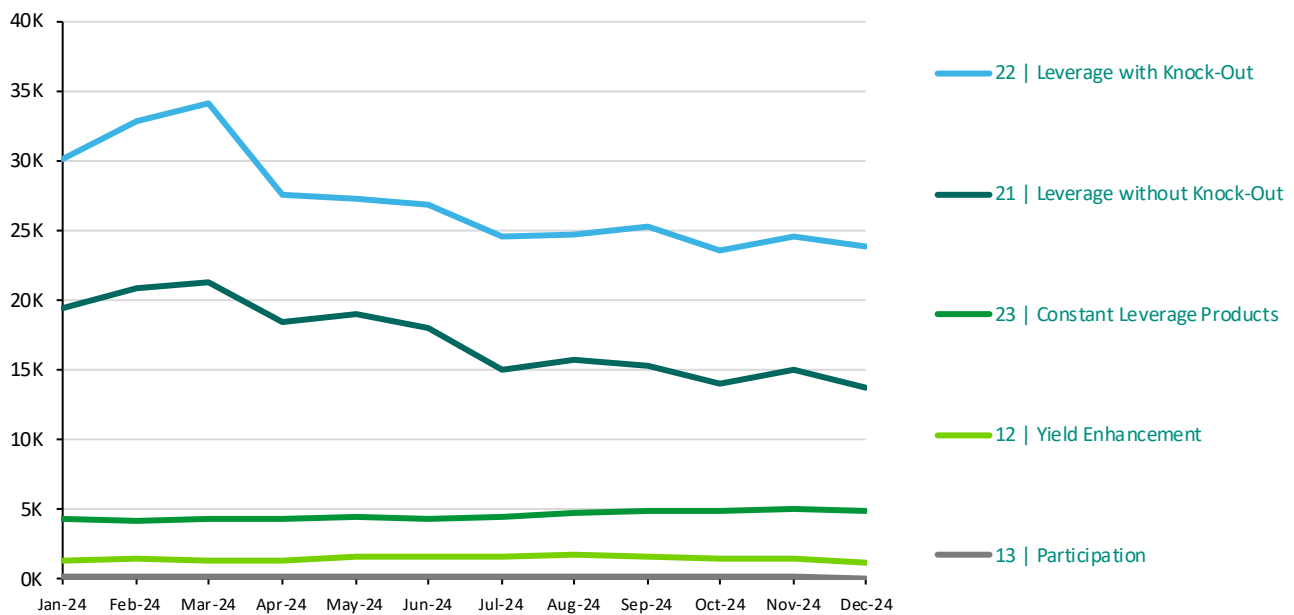
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

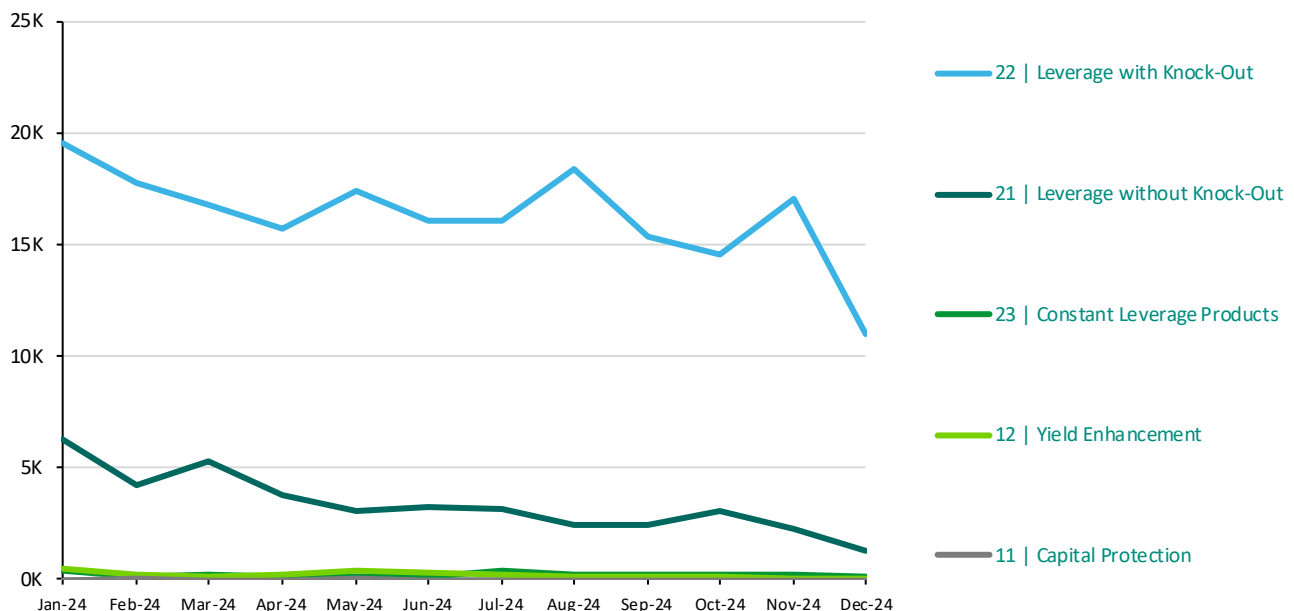
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

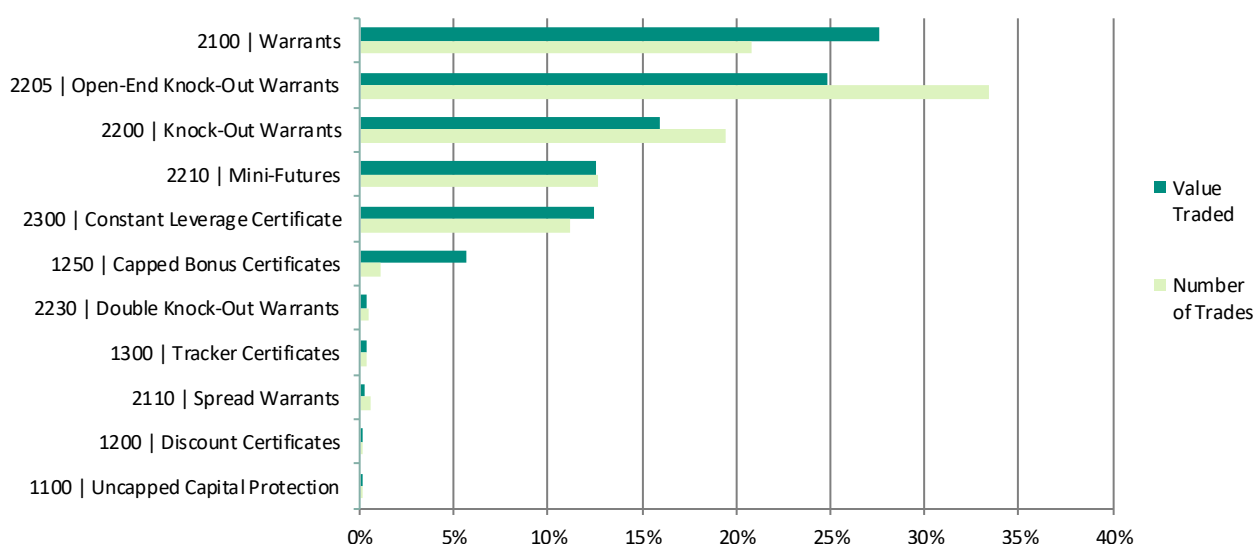
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 3) on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2100 Warrants	3,440	19.9%	-2.0%	27.6%	770	-6.4%	-6.6%	20.8%
2205 Open-End Knock-Out Warrants	3,087	-25%	-23%	24.8%	1,235	-8.7%	-6.8%	33.4%
2200 Knock-Out Warrants	1,980	-36%	-27%	15.9%	721	-28%	-21%	19.5%
2210 Mini-Futures	1,567	-36%	-39%	12.6%	470	-17.4%	-14.9%	12.7%
2300 Constant Leverage Certificate	1,550	31%	-0.2%	12.4%	412	-8.6%	-10.0%	11.1%
1250 Capped Bonus Certificates	703	21%	6.0%	5.6%	43	-10.3%	-8.9%	1.1%
2230 Double Knock-Out Warrants	51	46%	-12.3%	0.4%	16	-33%	-18.5%	0.4%
1300 Tracker Certificates	40	-49%	-28%	0.3%	13	-52%	-23%	0.3%
2110 Spread Warrants	29	-3.4%	-49%	0.2%	21	42%	18.3%	0.6%
1200 Discount Certificates	5	758%	31%	0.0%	0.4	180%	13.8%	0.0%
1100 Uncapped Capital Protection	0		328%	0.0%	0.1		327%	0.0%
Total	12,451	-13.9%	-18.1%	100%	3,702	-14.1%	-11.2%	100%

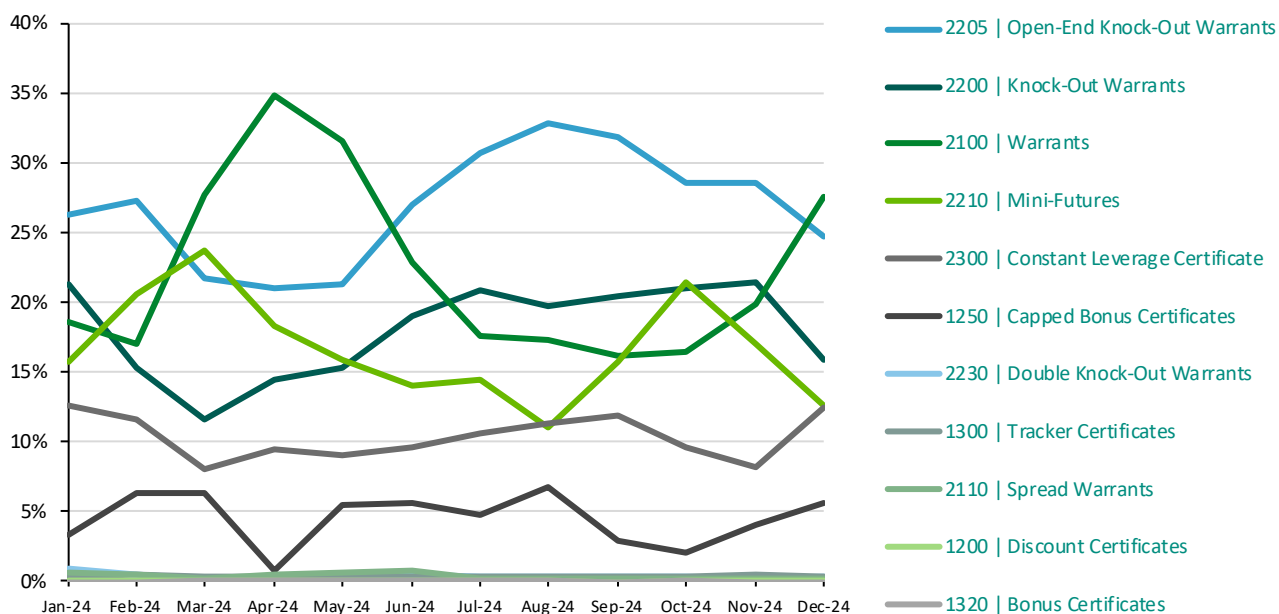
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

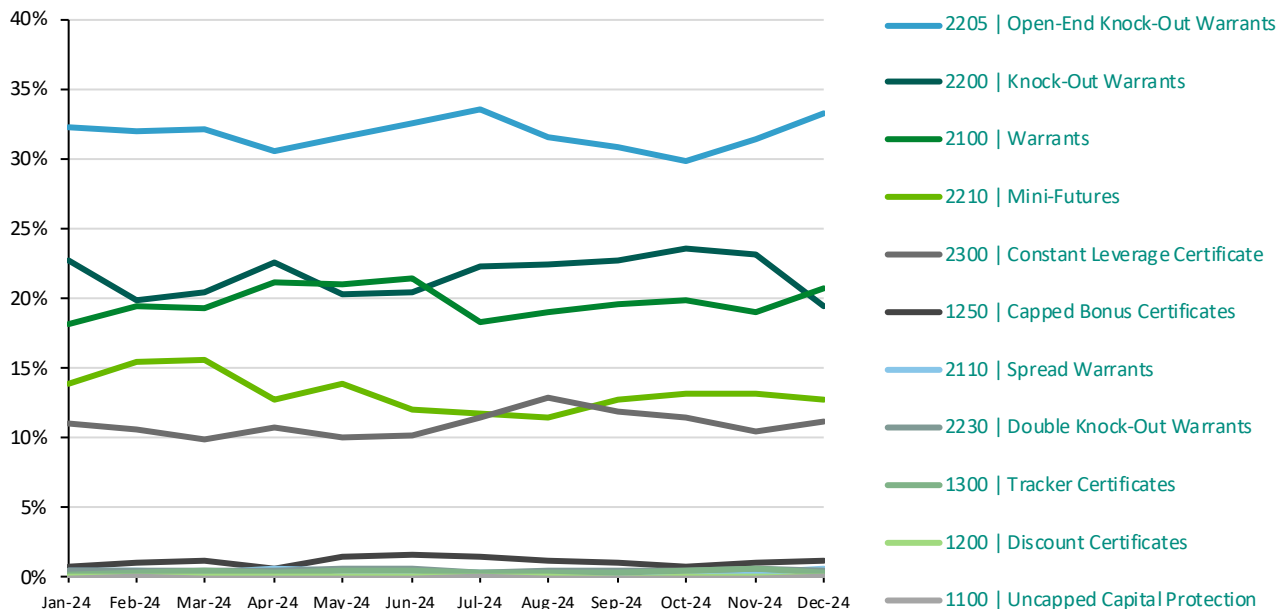
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

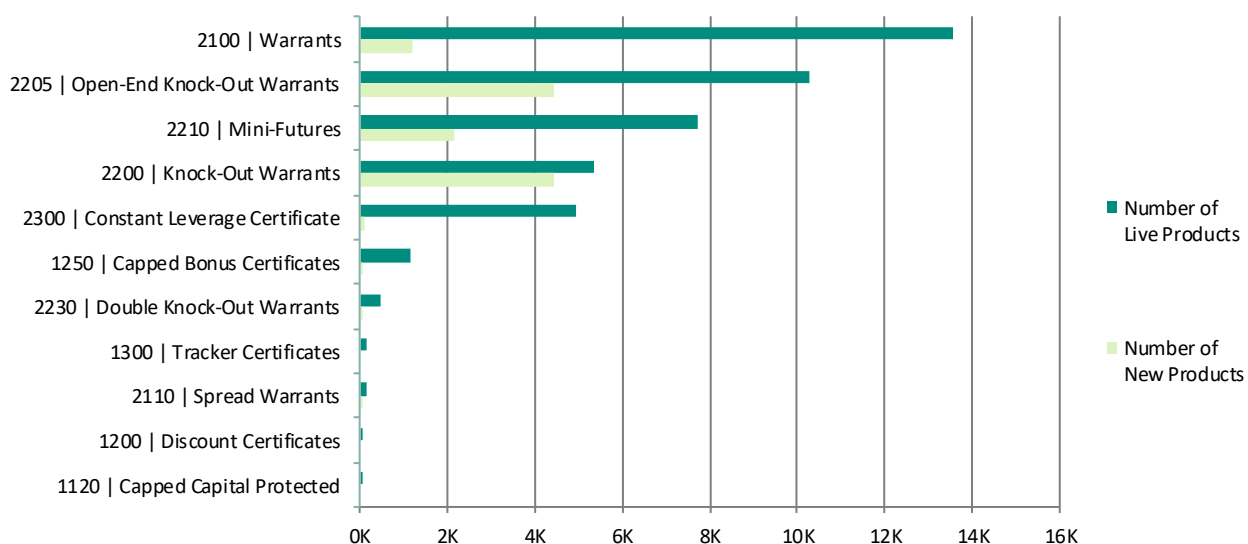
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 3) on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2100 Warrants	13,583	-8.8%	-20%	30.9%	1,225	-45%	-63%	9.8%
2205 Open-End Knock-Out Warrants	10,302	-3.1%	-10.6%	23.4%	4,432	-22%	-20%	35.6%
2210 Mini-Futures	7,714	-4.5%	-14.7%	17.6%	2,141	-34%	-35%	17.2%
2200 Knock-Out Warrants	5,369	-0.2%	-11.1%	12.2%	4,422	-44%	-40%	35.5%
2300 Constant Leverage Certificate	4,949	-1.6%	8.0%	11.3%	90	-57%	-58%	0.7%
1250 Capped Bonus Certificates	1,155	-17.0%	-18.5%	2.6%	72	33%	-64%	0.6%
2230 Double Knock-Out Warrants	452	-9.1%	-12.8%	1.0%	18	-92%	-90%	0.1%
1300 Tracker Certificates	150	-3.4%	-10.7%	0.3%	0	-100%	-100%	0.0%
2110 Spread Warrants	148	-11.1%	-25%	0.3%	50		-3.2%	0.4%
1200 Discount Certificates	65	-17.5%	-17.8%	0.1%	0	-100%	-100%	0.0%
1120 Capped Capital Protected	28	0.0%	31%	0.1%	0		-100%	0.0%
Total	43,950	-5.2%	-13.2%	100%	12,450	-36.4%	-38.2%	100%

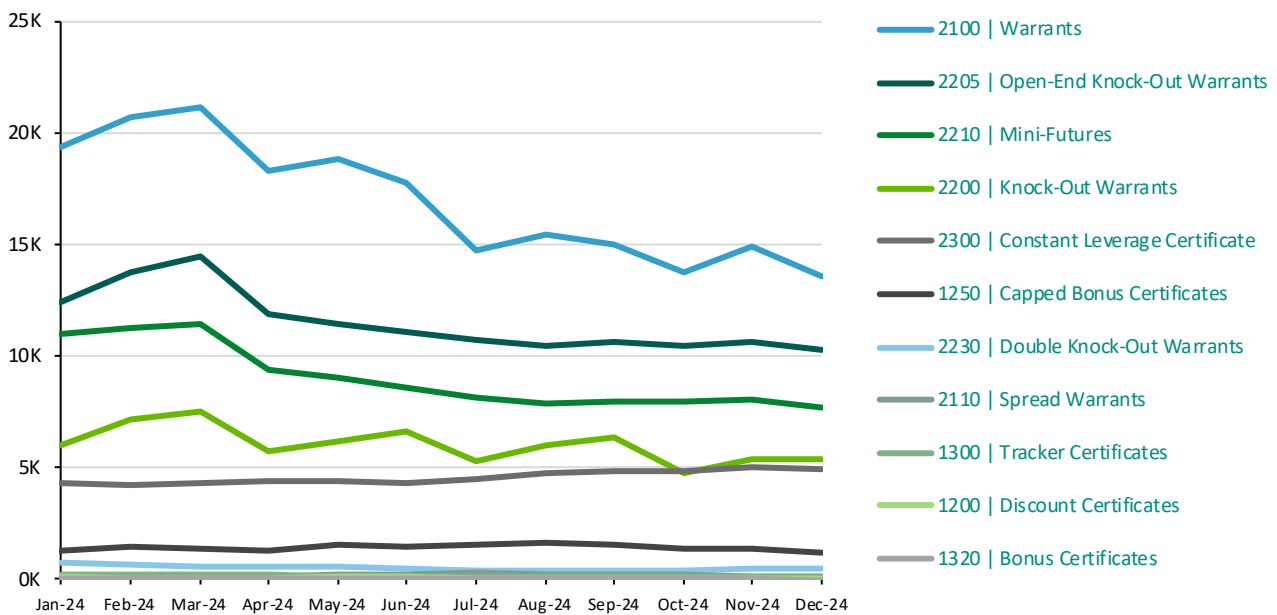
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

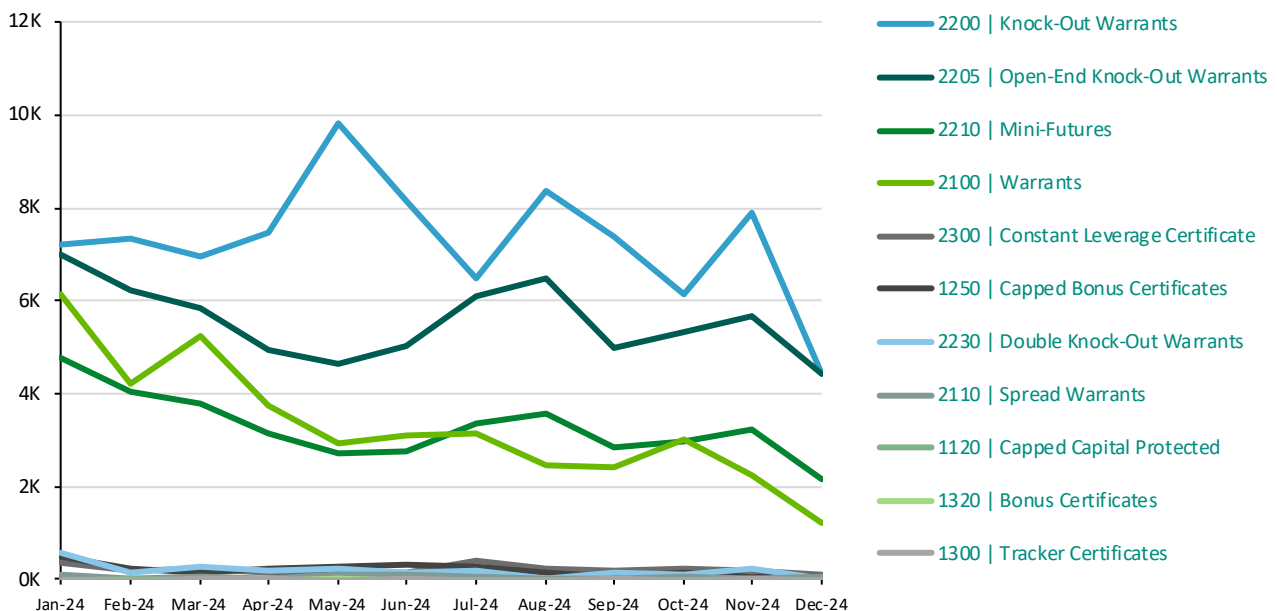
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

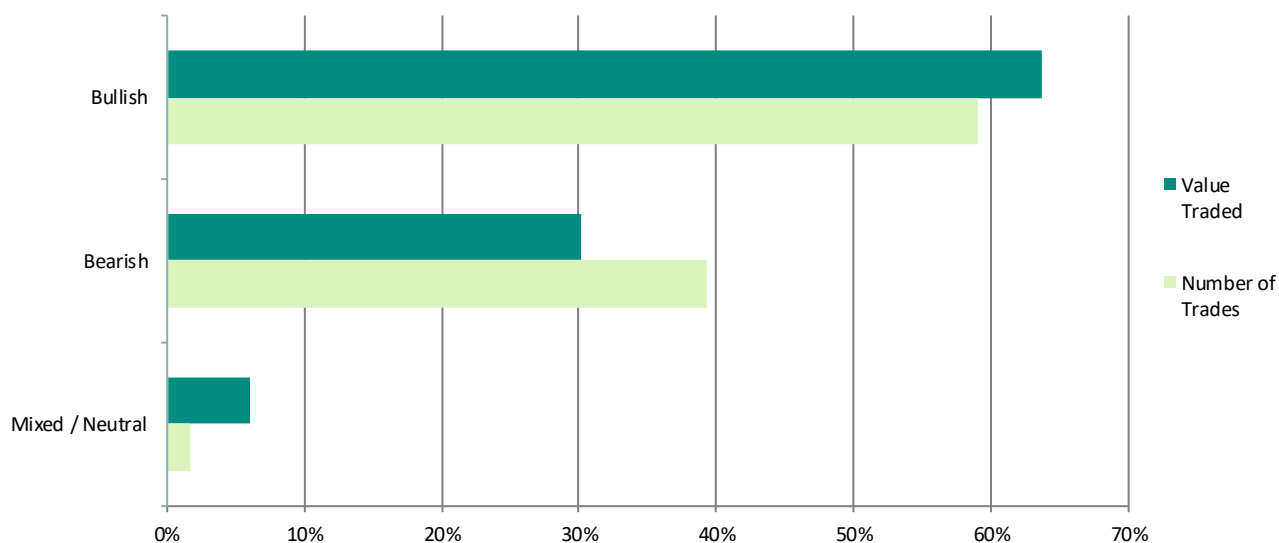
Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the weight of each product strategy in terms of value traded and number of trades.

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	7,942	-11.4%	-17.0%	63.8%	2,185	-15.9%	-10.1%	59.0%
Bearish	3,751	-23%	-24%	30.1%	1,458	-11.0%	-12.9%	39.4%
Mixed / Neutral	758	23%	4.6%	6.1%	59	-17.6%	-11.6%	1.6%
Total	12,451	-13.9%	-18.1%	100%	3,702	-14.1%	-11.2%	100%

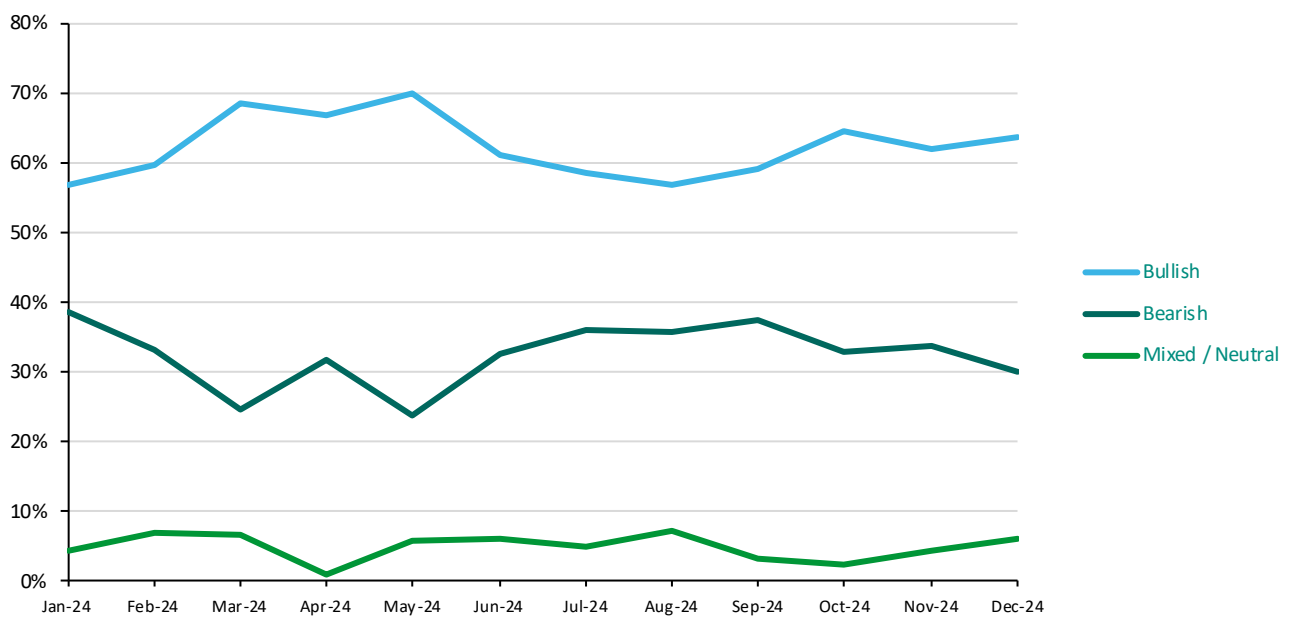
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PRODUCT STRATEGIES

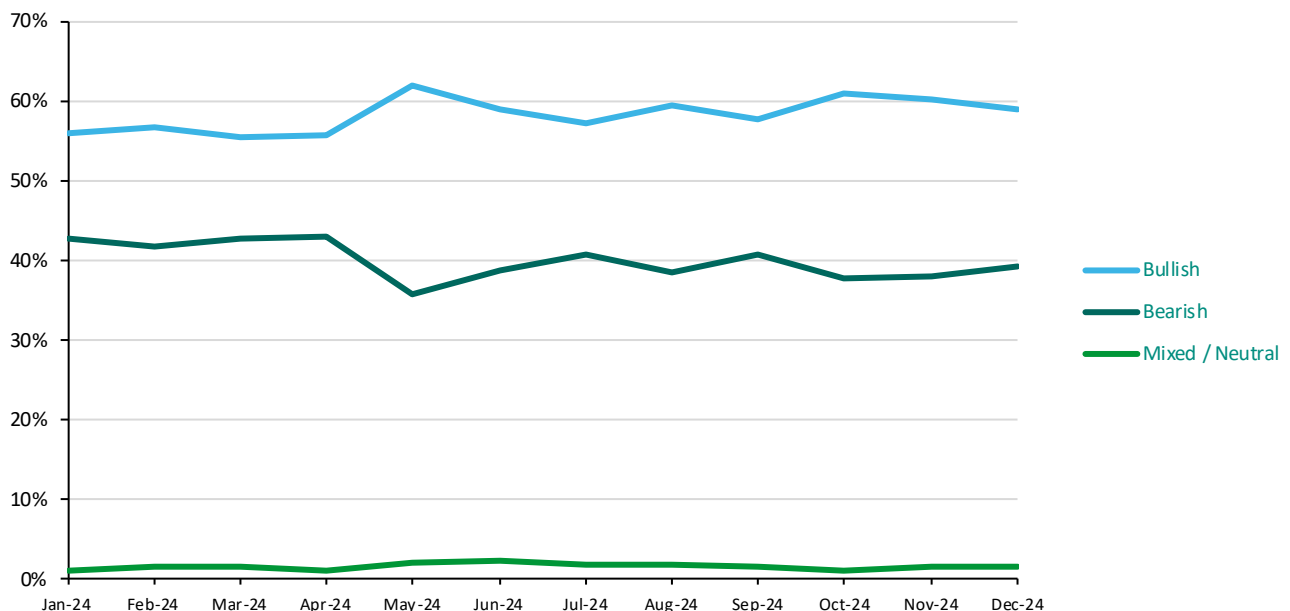
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

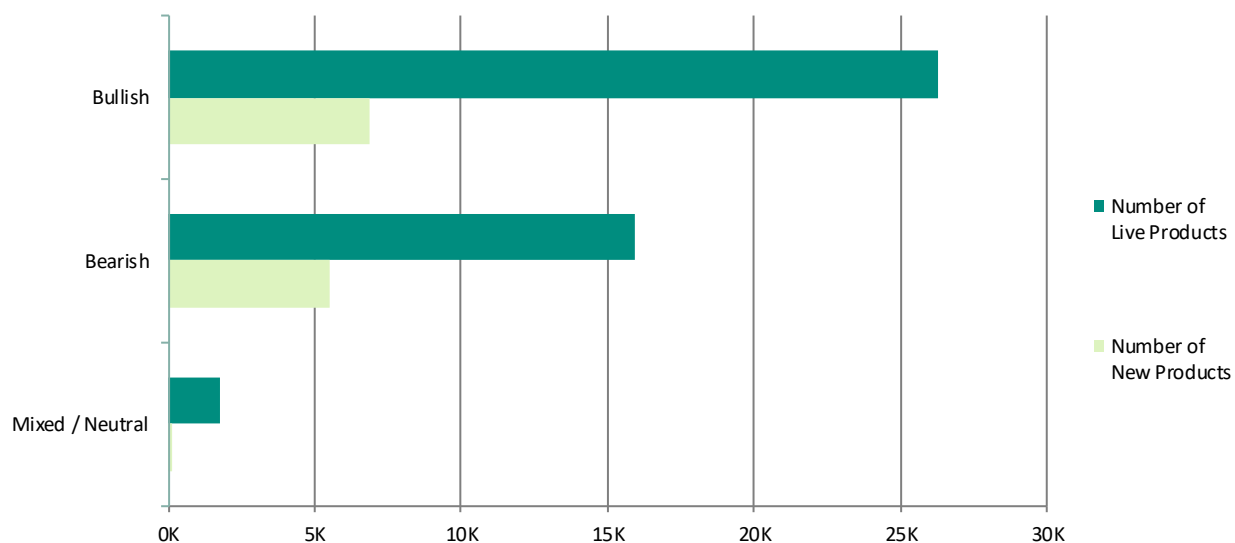
Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	26,294	-2.1%	-12.4%	59.8%	6,869	-35%	-36%	55.2%
Bearish	15,932	-8.8%	-14.1%	36.2%	5,491	-37%	-39%	44.1%
Mixed / Neutral	1,724	-14.6%	-16.2%	3.9%	90	-70%	-78%	0.7%
Total	43,950	-5.2%	-13.2%	100%	12,450	-36.4%	-38.2%	100%

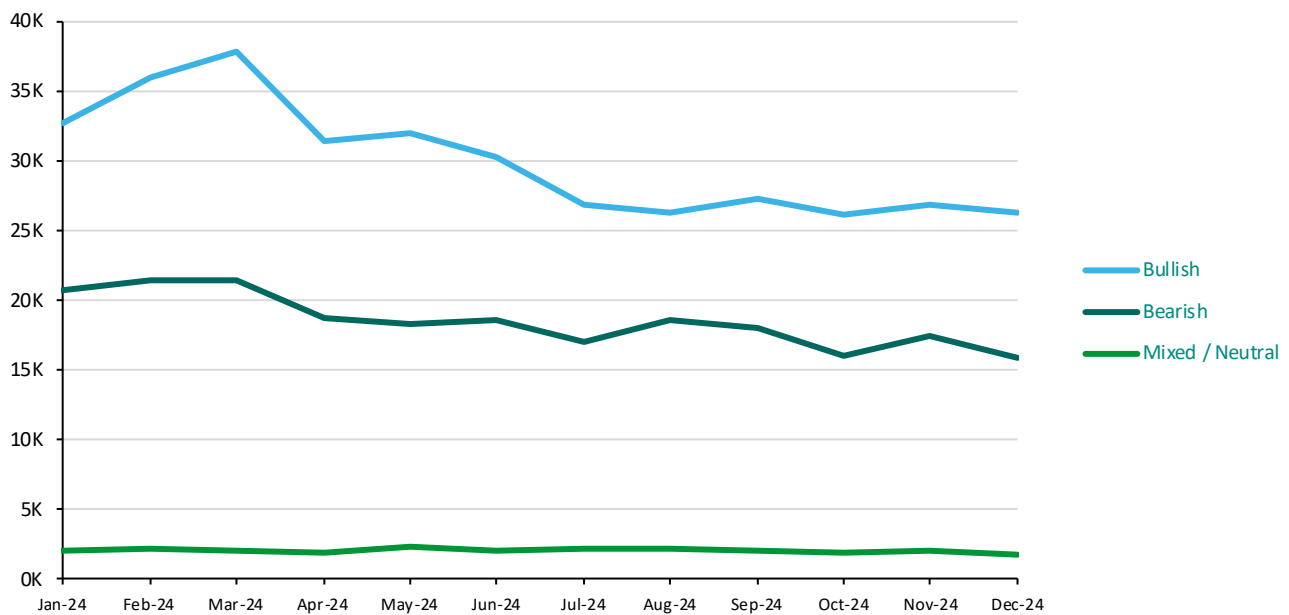
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PRODUCT STRATEGIES

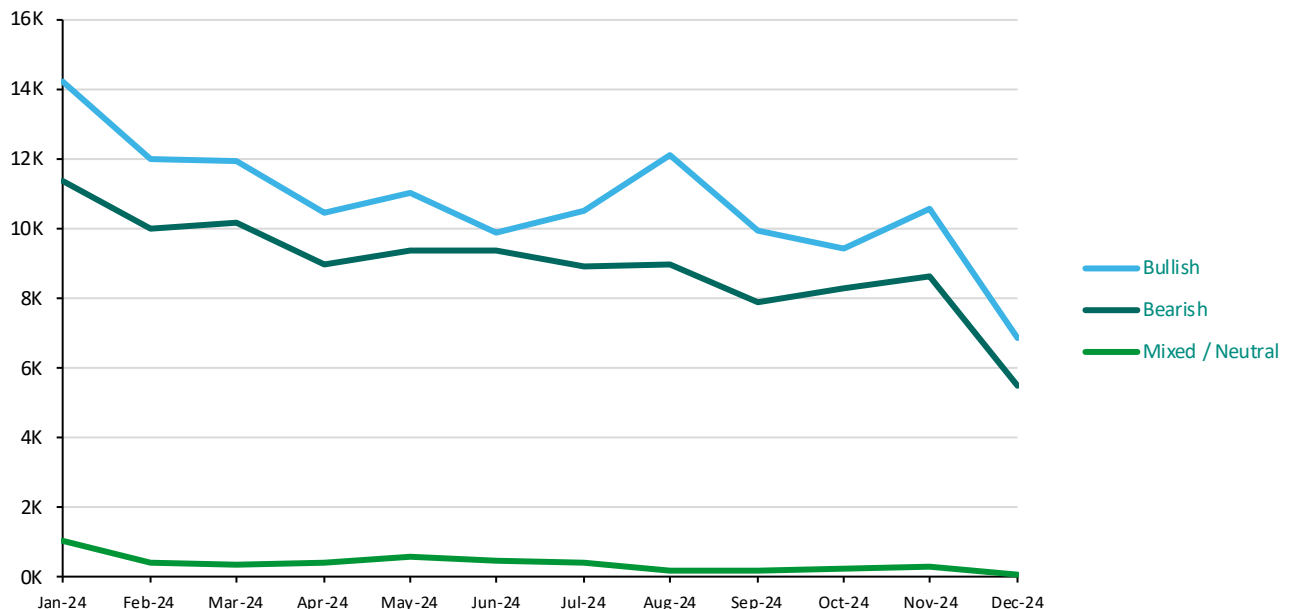
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



UNDERLYING TYPES

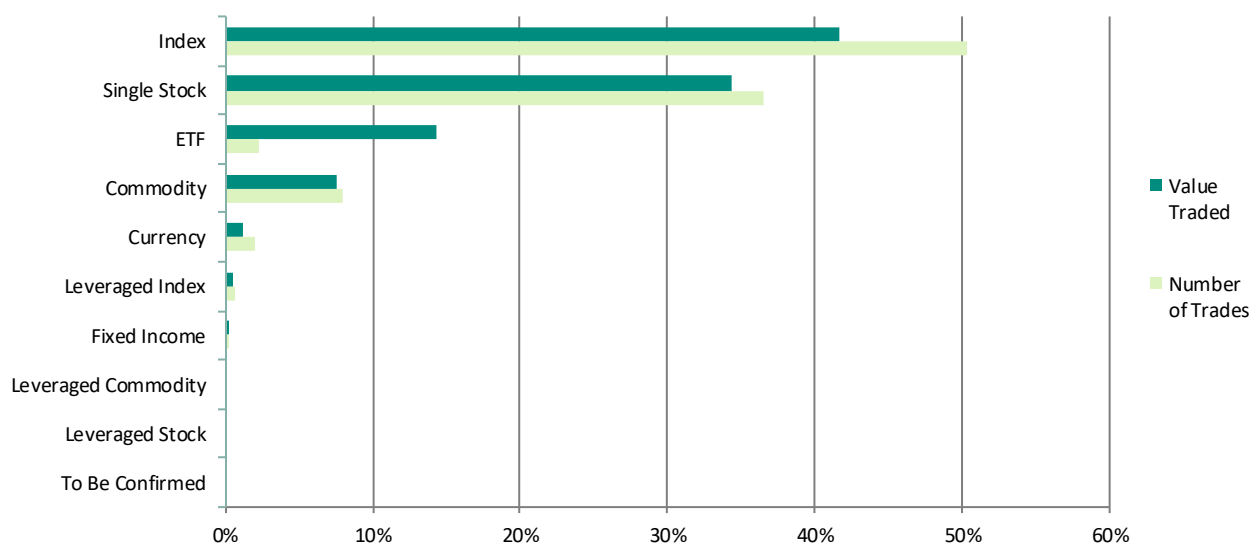
Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the weight of each underlying type in terms of value traded and number of trades.

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Index	5,200	-24%	-24%	41.8%	1,862	-18.5%	-12.9%	50.3%
Single Stock	4,286	3.0%	1.0%	34.4%	1,355	-9.2%	-11.5%	36.6%
ETF	1,777	116%	3.9%	14.3%	82	262.8%	17.8%	2.2%
Commodity	938	-59%	-57%	7.5%	294	-22.3%	-11.6%	7.9%
Currency	154	-23%	33%	1.2%	73	4.8%	58.1%	2.0%
Leveraged Index	67	-18.2%	-5.9%	0.5%	21	-32.5%	-32.5%	0.6%
Fixed Income	22	-54%	-69%	0.2%	7.6	-49.8%	-8.1%	0.2%
Leveraged Commodity	6	-73%	-54%	0.1%	4.4	-49.2%	-42.4%	0.1%
Leveraged Stock	1	-78%	-68%	0.0%	2.0	-61.7%	-21.4%	0.1%
To Be Confirmed	0	-97%	-64%	0.0%	0.1	-85.0%	60.0%	0.0%
Total	12,451	-13.9%	-18.1%	100%	3,702	-14.1%	-11.2%	100%

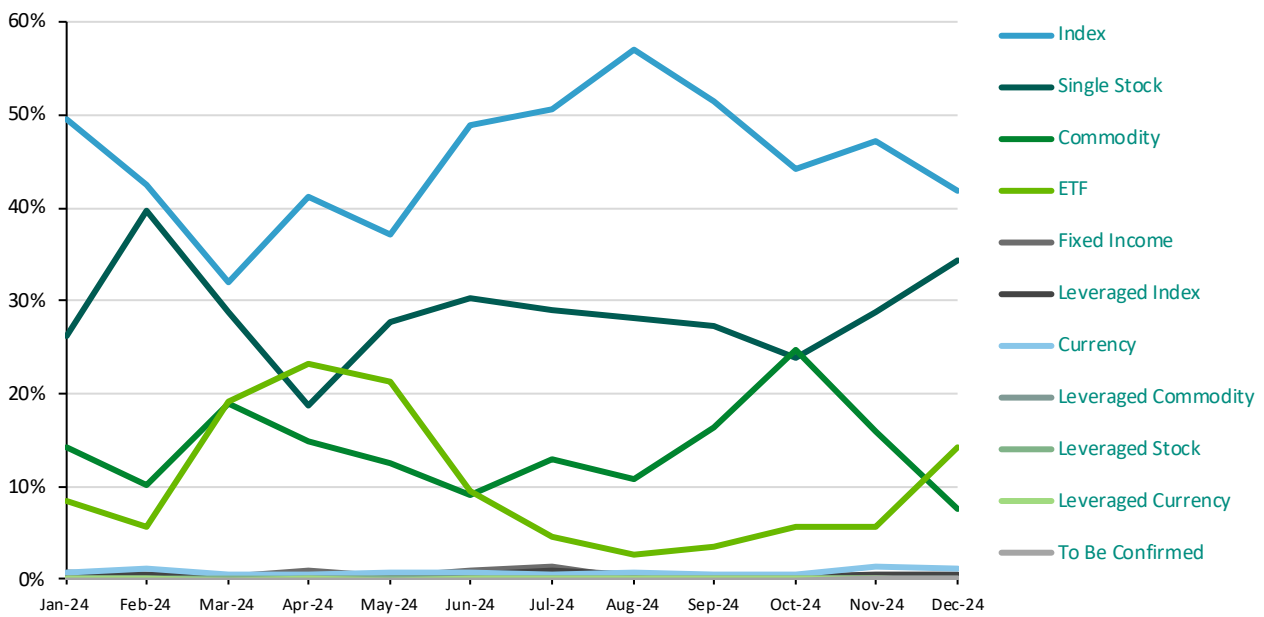
(Source Euronext)



UNDERLYING TYPES

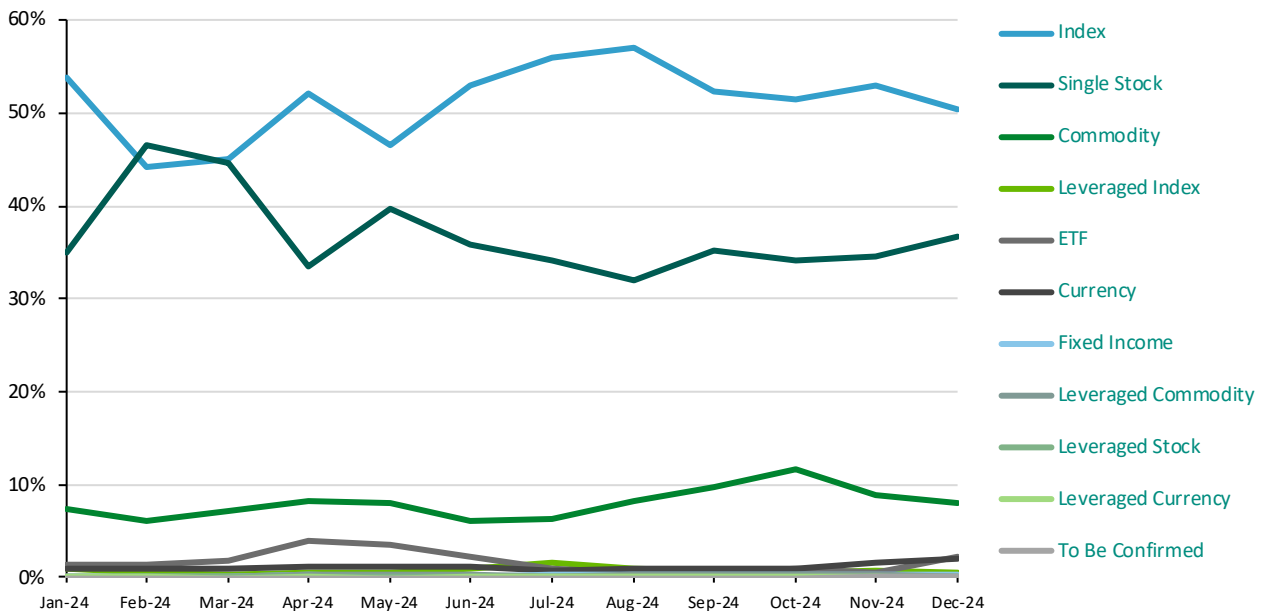
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying type over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.



UNDERLYING TYPES

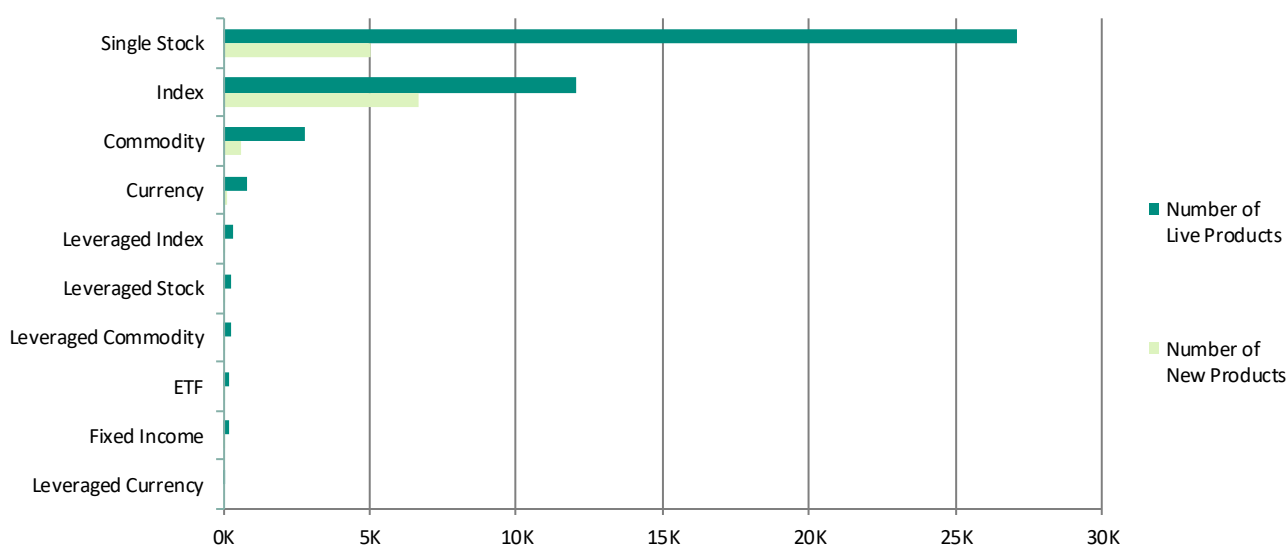
Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each underlying type.

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stock	27,114	-5.3%	-14.1%	61.7%	5,033	-34%	-40%	40.4%
Index	12,071	-4.3%	-14.0%	27.5%	6,640	-37%	-36%	53.3%
Commodity	2,769	-5.9%	0.0%	6.3%	595	-40%	-41%	4.8%
Currency	799	-7.3%	-18.7%	1.8%	111	-59%	-59%	0.9%
Leveraged Index	292	-9.1%	-26%	0.7%	9	-10.0%	-21%	0.1%
Leveraged Stock	276	-8.4%	8.9%	0.6%	20	-26%	27%	0.2%
Leveraged Commodity	271	-9.0%	-6.6%	0.6%	12	-29%	-39%	0.1%
ETF	184	-0.7%	6.8%	0.4%	1	-93%	-97%	0.0%
Fixed Income	160	-7.4%	0.2%	0.4%	21	0.0%	-29%	0.2%
Leveraged Currency	9	-11.3%	-9.7%	0.0%	0			0.0%
Total	43,950	-5.2%	-13.2%	100%	12,450	-36%	-38%	100%

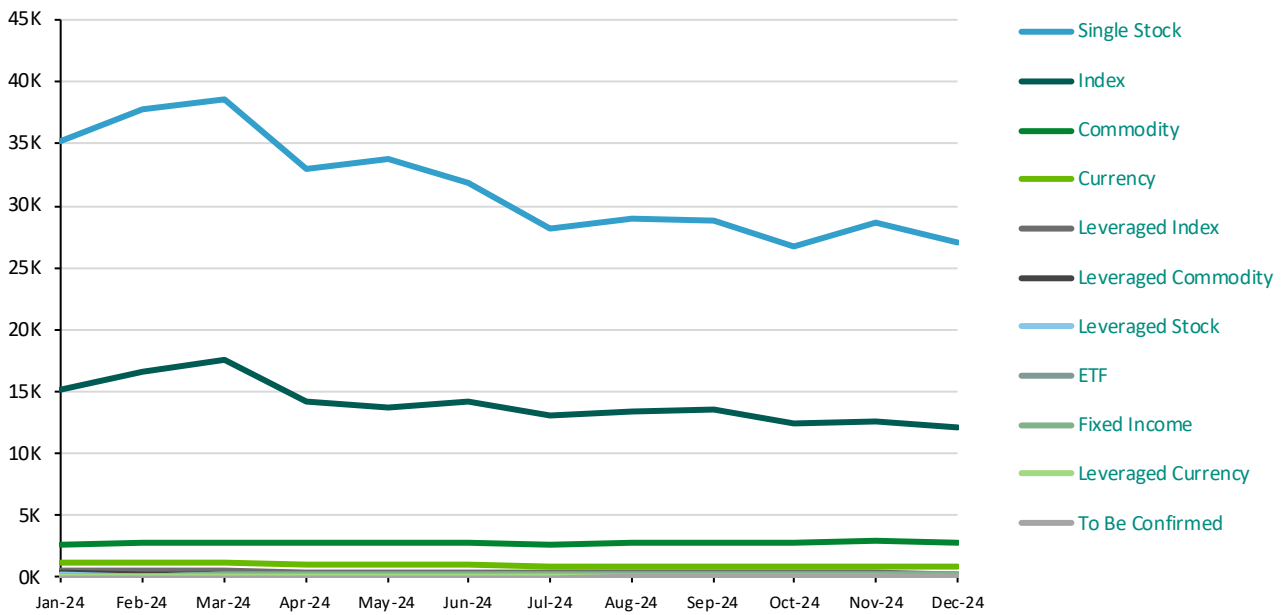
(Source Euronext)



UNDERLYING TYPES

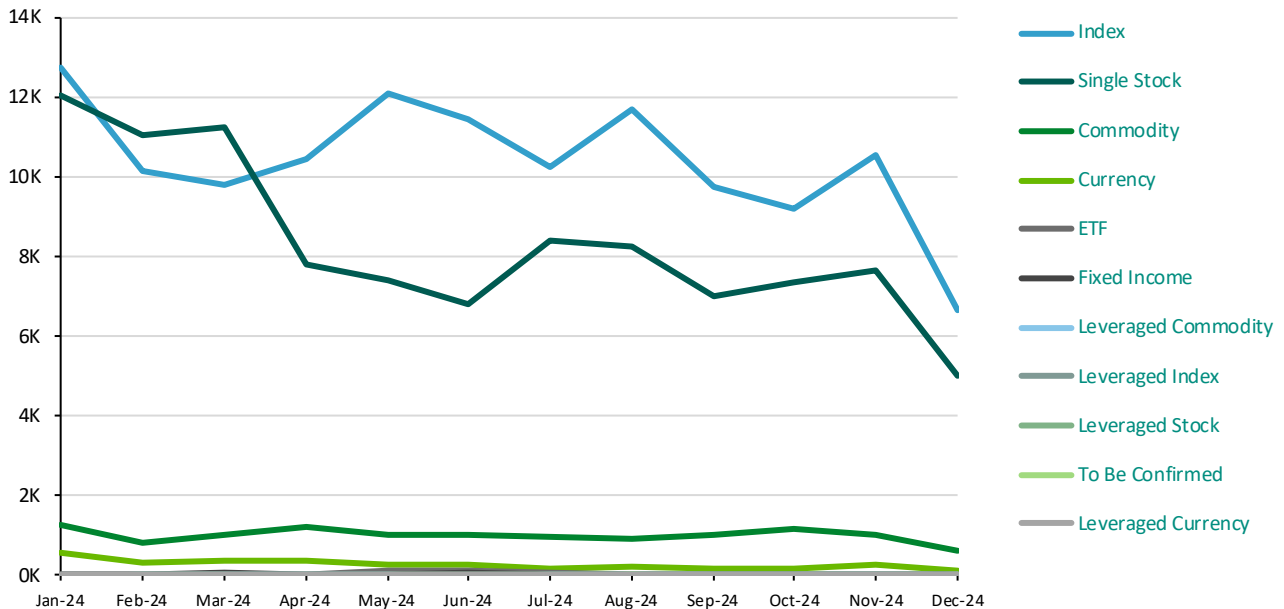
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on Euroclear France instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Euroclear France instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

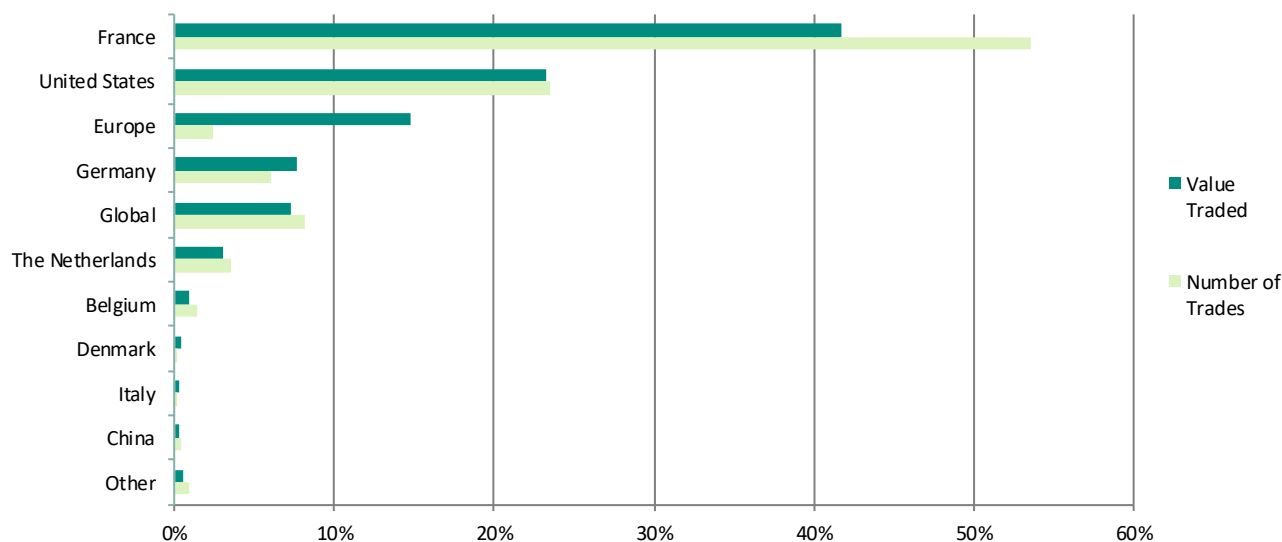
Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the weight of each underlying country of origin in terms of value traded and number of trades.

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
France	5,201	-19.1%	-23%	41.8%	1,984	-21.2%	-20.6%	53.6%
United States	2,902	-11.9%	-8.9%	23.3%	870	1.6%	8.8%	23.5%
Europe	1,834	110%	3.8%	14.7%	90	159%	14.3%	2.4%
Germany	951	-7.6%	4.4%	7.6%	221	-27%	-5.0%	6.0%
Global	905	-59%	-54%	7.3%	300	-21%	-9.6%	8.1%
The Netherlands	379	24%	15.3%	3.0%	129	25%	23%	3.5%
Belgium	111	-40%	-7.5%	0.9%	50	-2.5%	-3.0%	1.3%
Denmark	44	598%	209%	0.4%	6.1	71%	14.4%	0.2%
Italy	27	91%	45%	0.2%	6.1	-15.2%	-6.4%	0.2%
China	25	-8.5%	-3.8%	0.2%	12	-15.9%	3.2%	0.3%
Other	70	-18.3%	-28%	0.6%	35	-10.0%	-31%	0.9%
Total	12,451	-13.9%	-18.1%	100%	3,702	-14.1%	-11.2%	100%

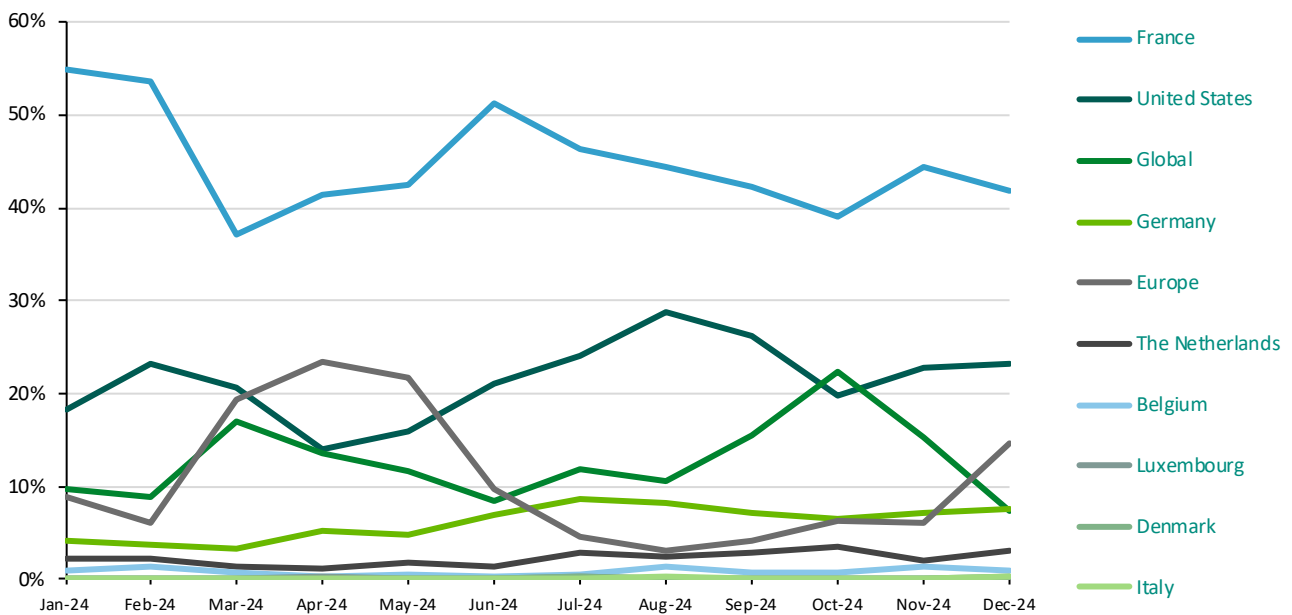
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

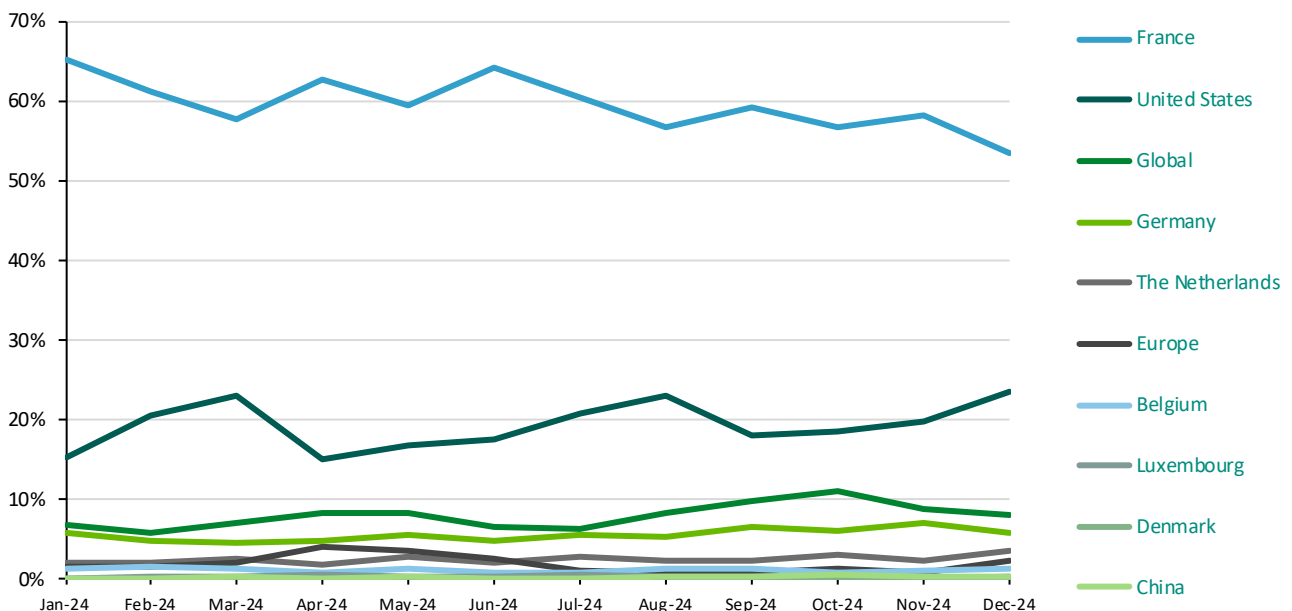
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying country of origin over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

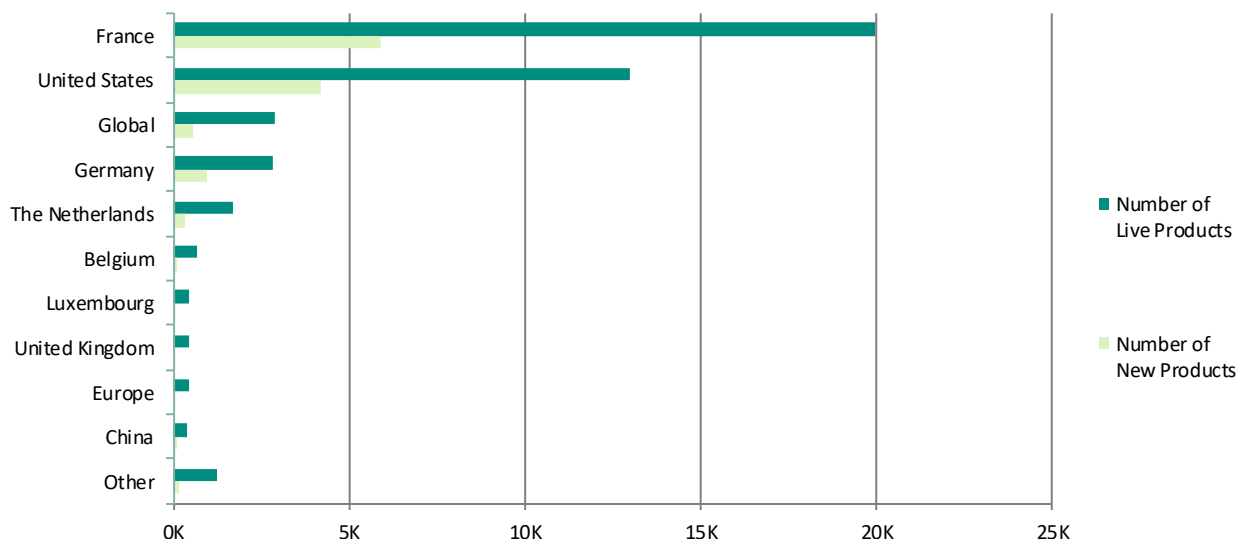
Product Overview

The table below displays the daily average number of live products and the number of new products per country of origin of the underlying on Euroclear France instruments traded on Euronext’s pan-European MTF, as well as the variation over the previous month, over the last 12 months’ monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
France	19,989	-5.3%	-18.9%	45.5%	5,890	-41%	-42%	47.3%
United States	12,969	-3.9%	-6.0%	29.5%	4,195	-29%	-31%	33.7%
Global	2,892	-5.8%	0.4%	6.6%	571	-40%	-39%	4.6%
Germany	2,840	-8.8%	-20%	6.5%	957	-34%	-37%	7.7%
The Netherlands	1,673	-4.4%	-10.2%	3.8%	322	-45%	-49%	2.6%
Belgium	654	-4.1%	-7.4%	1.5%	120	-28%	-29%	1.0%
Luxembourg	440	-7.5%	-18.7%	1.0%	47	-54%	-63%	0.4%
United Kingdom	438	-3.3%	-5.2%	1.0%	68	134%	-31%	0.5%
Europe	417	-8.6%	-8.8%	0.9%	18	-49%	-72%	0.1%
China	398	-6.2%	2.8%	0.9%	84	-46%	-43%	0.7%
Other	1,241	-6.6%	-6.8%	2.8%	178	-22%	-29%	1.4%
Total	43,950	-5.2%	-13.2%	100%	12,450	-36.4%	-38.2%	100%

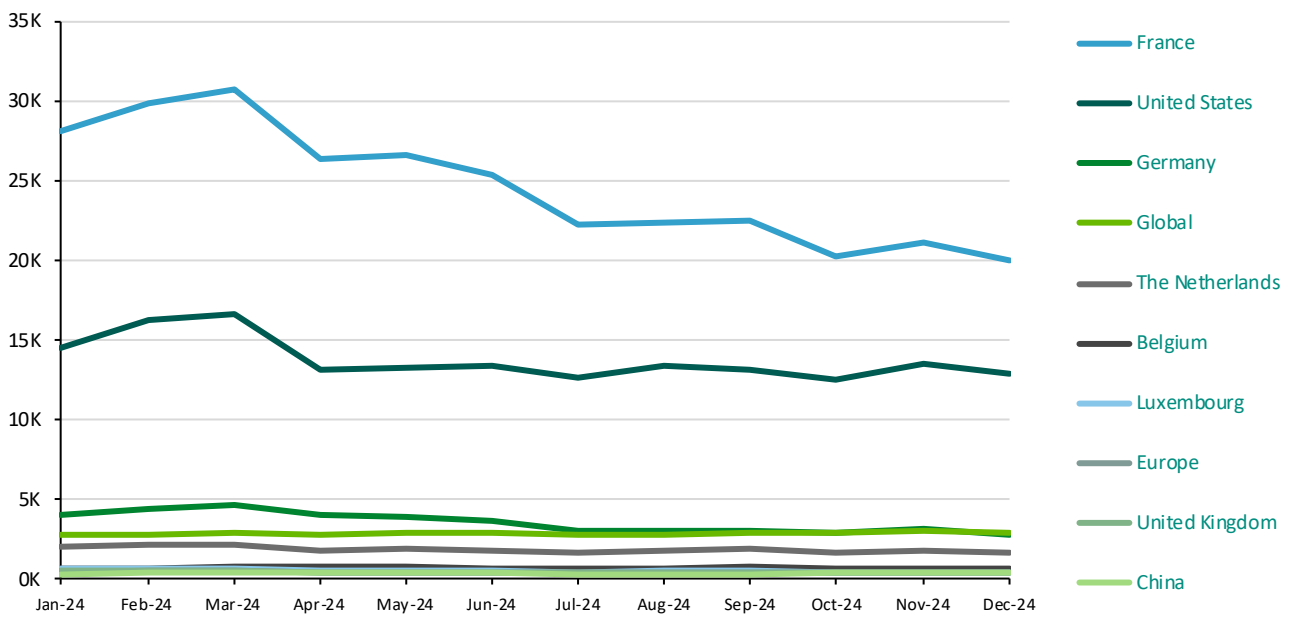
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TOP 10 UNDERLYING COUNTRIES

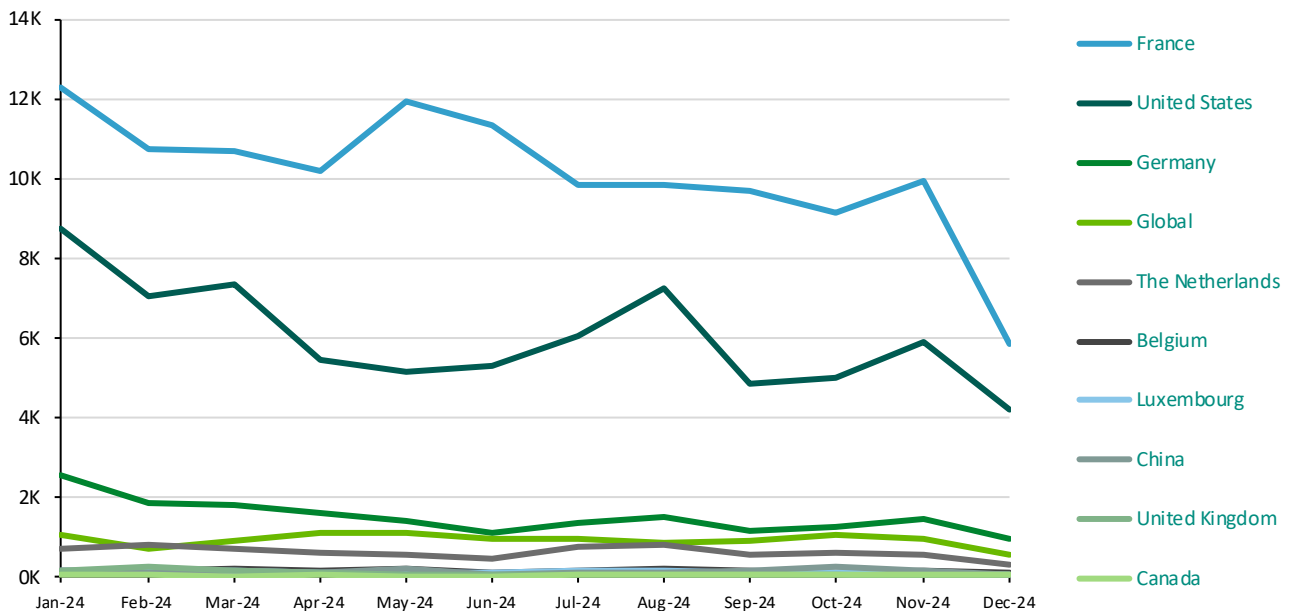
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on Euroclear France instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on Euroclear France instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

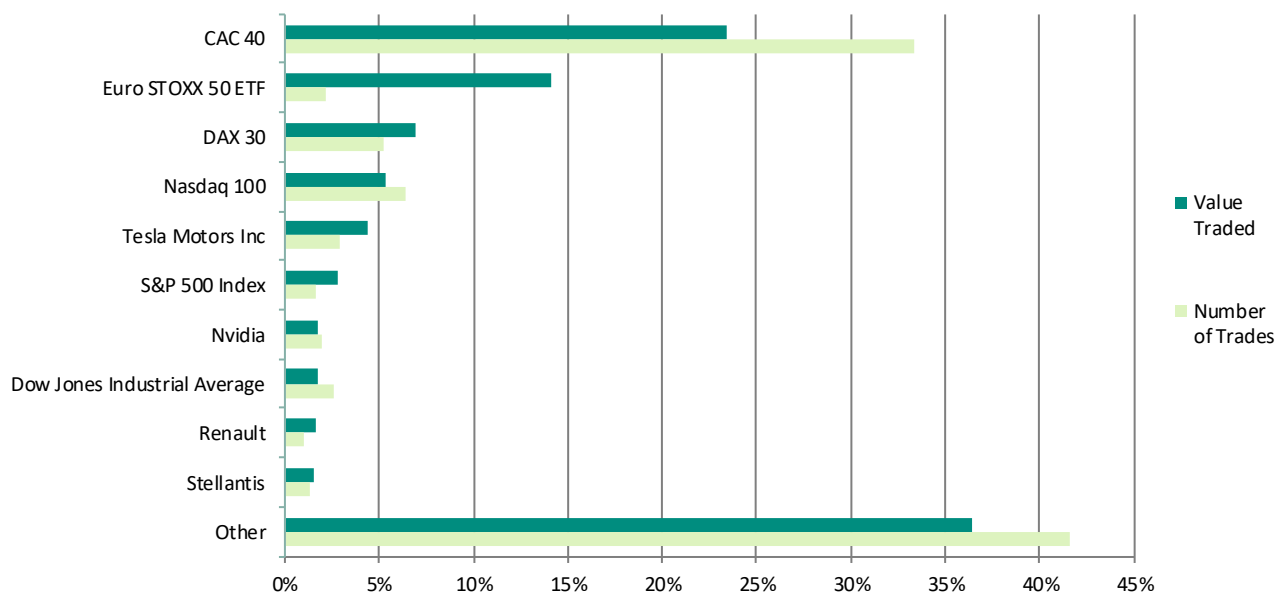
Market Overview

The table below displays the daily averages of value traded and number of trades for the top 10 underlyings on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the weight of each of the top 10 underlyings in terms of value traded and number of trades.

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
CAC 40	2,915	-32%	-28%	23.4%	1,233	-21.9%	-17.1%	33.3%
Euro STOXX 50 ETF	1,756	114%	2.8%	14.1%	81	262%	16.2%	2.2%
DAX 30	867	-9.4%	8.9%	7.0%	194	-28%	-1.9%	5.3%
Nasdaq 100	668	-17.4%	-46%	5.4%	237	27%	1.4%	6.4%
Tesla Motors Inc	549	-13.0%	148%	4.4%	106	2.2%	76%	2.9%
S&P 500 Index	344	-6.5%	96%	2.8%	58	-29%	-8.9%	1.6%
Nvidia	218	-14.8%	-35%	1.7%	71	-11.1%	-26%	1.9%
Dow Jones Industrial Average	213	-23%	-38%	1.7%	96	-15.7%	-12.5%	2.6%
Renault	200	43%	-7.7%	1.6%	38	120%	22%	1.0%
Stellantis	188	69%	35%	1.5%	47	25%	43%	1.3%
Other	4,533	-22%	-24%	36.4%	1,540	-15.2%	-13.8%	41.6%
Total	12,451	-13.9%	-18.1%	100%	3,702	-14.1%	-11.2%	100%

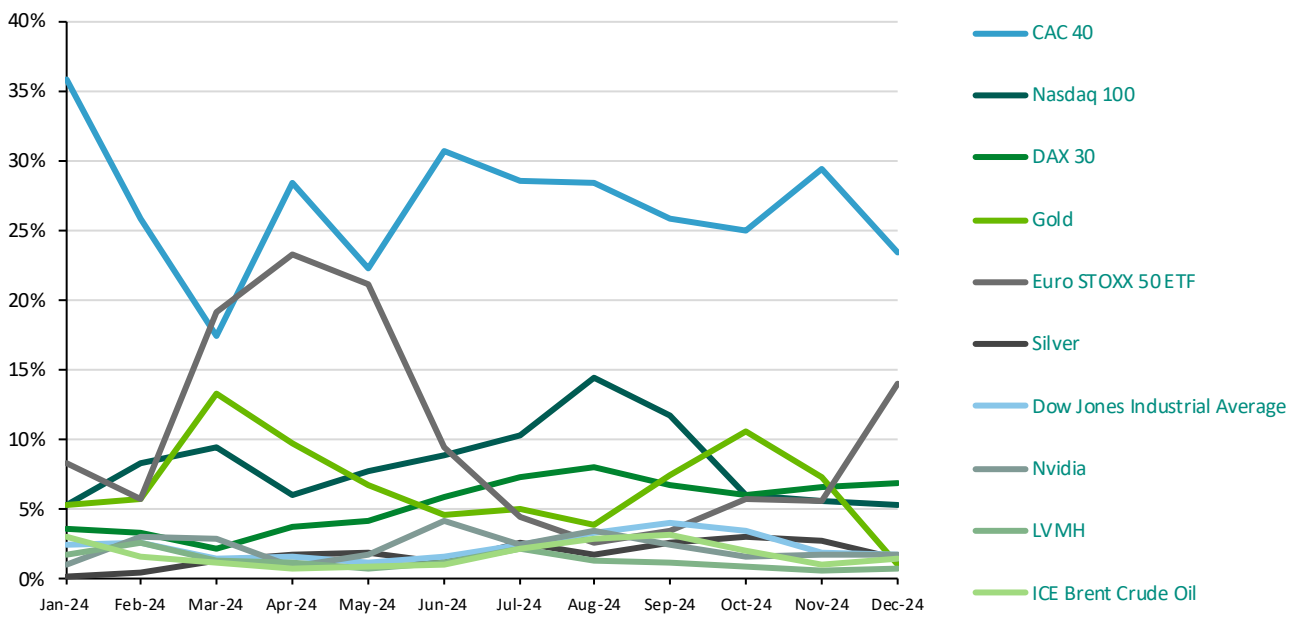
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TOP 10 UNDERLYINGS

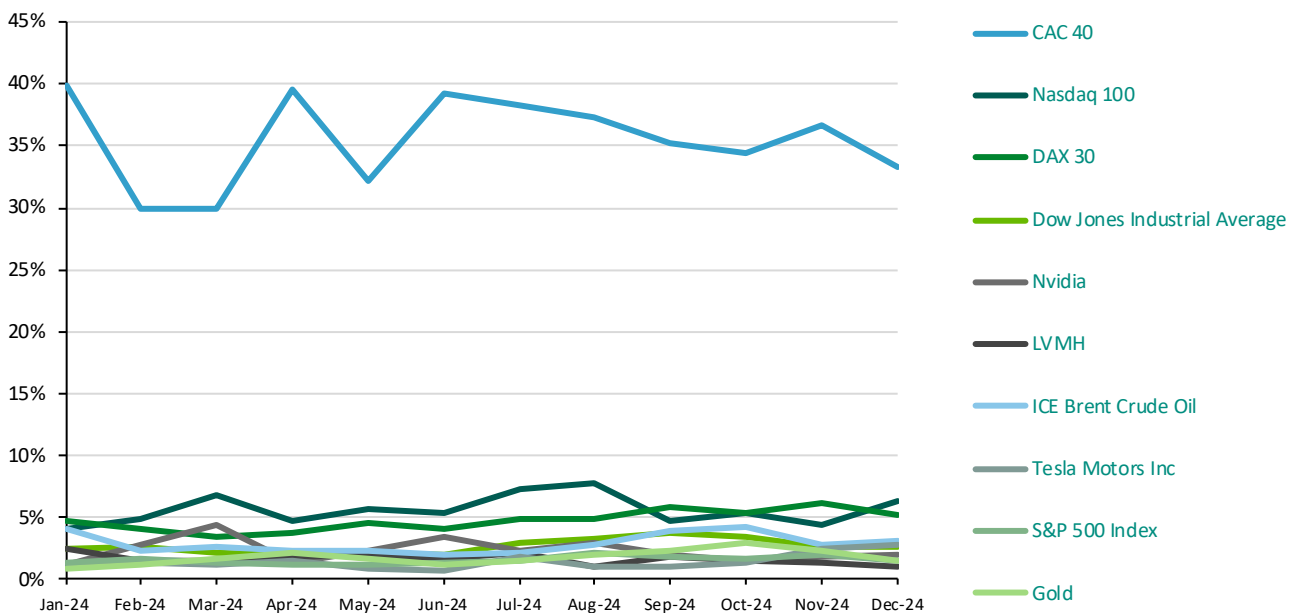
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each top 10 underlying over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

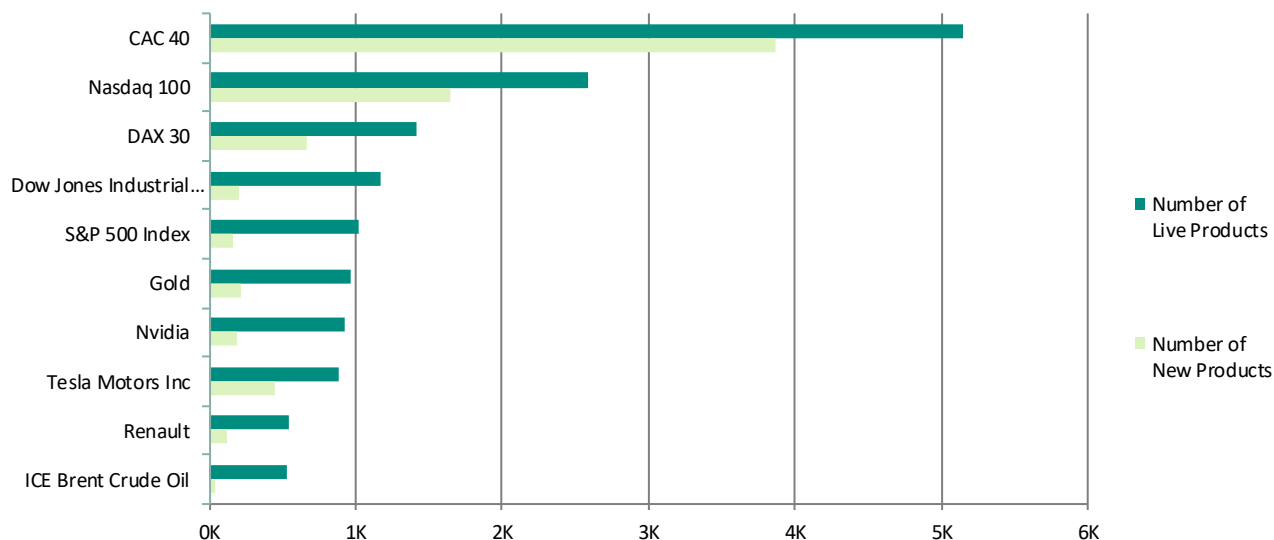
Product Overview

The table below displays the daily average number of live products and the number of new products for the top 10 underlyings on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
CAC 40	5,150	-4.3%	-19.8%	11.7%	3,870	-38%	-36%	31.1%
Nasdaq 100	2,587	-4.2%	-7.9%	5.9%	1,641	-21%	-27%	13.2%
DAX 30	1,417	-7.8%	-17.8%	3.2%	662	-31%	-36%	5.3%
Dow Jones Industrial Average	1,166	-2.6%	-9.5%	2.7%	207	-67%	-60%	1.7%
S&P 500 Index	1,013	-2.4%	-1.2%	2.3%	166	-55%	-53%	1.3%
Gold	958	-8.8%	0.9%	2.2%	210	-47%	-40%	1.7%
Nvidia	924	-12.2%	-5.3%	2.1%	192	-28%	-53%	1.5%
Tesla Motors Inc	882	0.6%	5.3%	2.0%	453	-25%	20%	3.6%
Renault	539	-9.1%	-18.8%	1.2%	121	66%	-35%	1.0%
ICE Brent Crude Oil	529	-3.2%	-7.2%	1.2%	39	-58%	-76%	0.3%
Other	28,786	-5.3%	-13.7%	65.5%	4,889	-38%	-42%	39.3%
Total	43,950	-5.2%	-13.2%	100%	12,450	-36.4%	-38.2%	100%

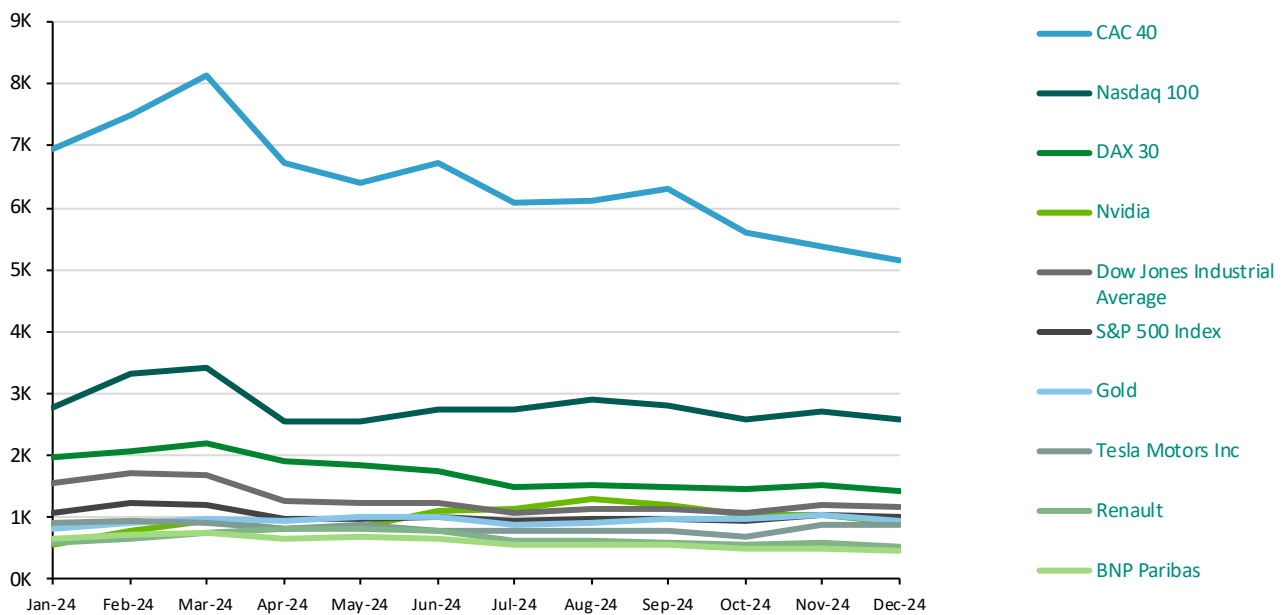
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TOP 10 UNDERLYINGS

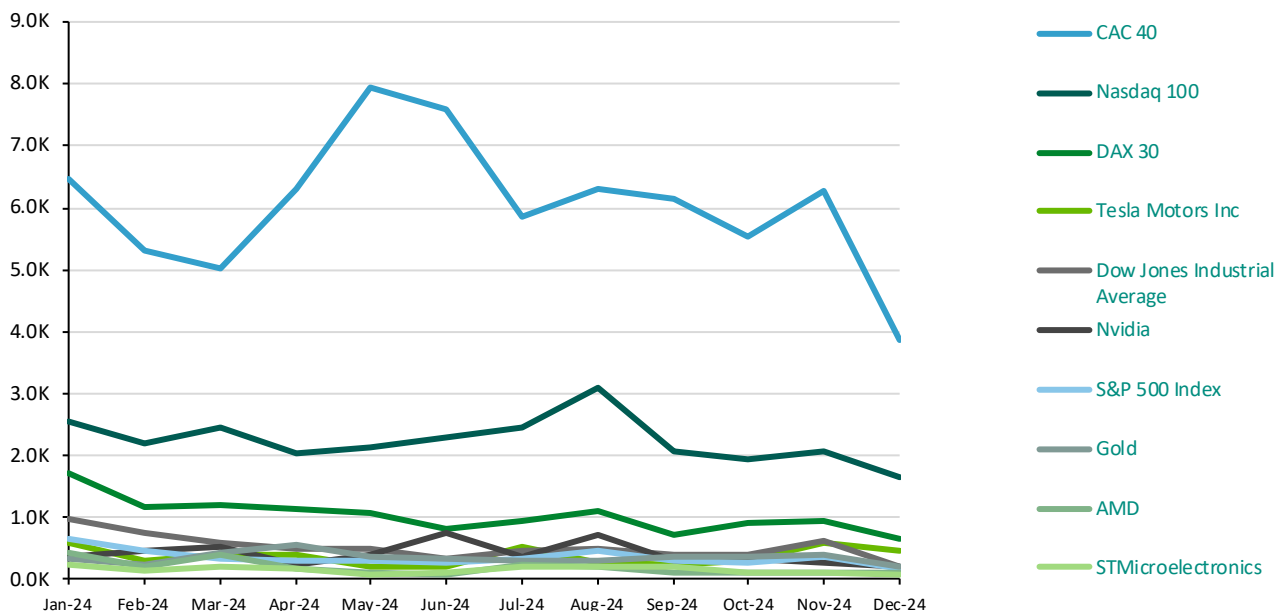
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euroclear France instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 10 underlying on Euroclear France instruments traded on Euronext's pan-European MTF.



TOP 50 TRADED PRODUCTS

Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Euroclear France instruments traded on Euronext's pan-European MTF.

ISIN Code	Issuer	Product Type	Underlying	Value Traded (in €k)	Nb of Trades	
NLBNPFR1TNN2	BNP Paribas	2100	Warrants	Euro STOXX 50 ETF	30,175	709
NLBNPFR1TNM4	BNP Paribas	2100	Warrants	Euro STOXX 50 ETF	4,292	831
DE000SQ00CV5	Société Générale	2300	Constant Leverage Certificate	CAC 40	3,229	628
FRBNPP07RBO9	BNP Paribas	2200	Knock-Out Warrants	CAC 40	1,962	28
DE000SH1DDM1	Société Générale	2205	Open-End Knock-Out Warrants	Copper	1,867	16
DE000VC797V9	Vontobel	2205	Open-End Knock-Out Warrants	Coffee	1,708	23
FRSGE001SUB9	Société Générale	1250	Capped Bonus Certificates	Cap Gemini	1,623	39
NL0006454928	BNP Paribas	1300	Tracker Certificates	Gold	1,560	78
DE000VC3NXT9	Vontobel	2200	Knock-Out Warrants	DAX 30	1,420	3
DE000SJ2KP62	Société Générale	2300	Constant Leverage Certificate	Nasdaq 100	1,285	106
DE000SN77LQ1	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	1,284	115
FRSGE001SP31	Société Générale	1250	Capped Bonus Certificates	Stellantis	1,241	27
FRBNPP07O8M6	BNP Paribas	2200	Knock-Out Warrants	DAX 30	1,228	3
FRSGE001RH73	Société Générale	1250	Capped Bonus Certificates	BNP Paribas	1,194	38
FRBNPP080Z02	BNP Paribas	2200	Knock-Out Warrants	CAC 40	1,174	22
FRBNPP0595A2	BNP Paribas	2210	Mini-Futures	NYMEX WTI Light Sweet Crude	1,025	16
DE000SV9UGR2	Société Générale	2100	Warrants	Tesla Motors Inc	1,022	102
DE000SJ6Y5T2	Société Générale	2100	Warrants	Tesla Motors Inc	1,021	14
DE000SY6XH96	Société Générale	2210	Mini-Futures	S&P 500 Index	944	3
DE000SJ2EZ68	Société Générale	2200	Knock-Out Warrants	CAC 40	939	127
FRSGE001RJB4	Société Générale	1250	Capped Bonus Certificates	Renault	929	17
DE000SY66RT2	Société Générale	2210	Mini-Futures	S&P 500 Index	882	5
FRSGE001R5N8	Société Générale	1250	Capped Bonus Certificates	Renault	865	11
DE000SW1EZ88	Société Générale	2300	Constant Leverage Certificate	CAC 40	861	216
DE000SJ7FWW0	Société Générale	2100	Warrants	Tesla Motors Inc	853	6
DE000VC42464	Vontobel	2205	Open-End Knock-Out Warrants	Nasdaq 100	844	6
DE000SJ0QV37	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	842	40
DE000SY7CXN5	Société Générale	2210	Mini-Futures	S&P 500 Index	809	2
FRBNPP07OIP8	BNP Paribas	2200	Knock-Out Warrants	DAX 30	793	2
FRSGE001Q4G6	Société Générale	1250	Capped Bonus Certificates	BNP Paribas	787	16
DE000SJ61KL6	Société Générale	2210	Mini-Futures	Tesla Motors Inc	777	63
FRSGE001SIJ7	Société Générale	1250	Capped Bonus Certificates	Société Générale	761	17
DE000SQ4A1W0	Société Générale	2210	Mini-Futures	CAC 40	724	22
DE000SY26KQ7	Société Générale	2300	Constant Leverage Certificate	NOVO NORDISK B	706	10
DE000SQ678Z1	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	704	104
DE000CU15SF8	Société Générale	2210	Mini-Futures	Gold	689	3
FRBNPP07EJJ0	BNP Paribas	2205	Open-End Knock-Out Warrants	CAC 40	684	11
DE000SY9Q826	Société Générale	2210	Mini-Futures	S&P 500 Index	683	4
FRBNPP07RBL5	BNP Paribas	2200	Knock-Out Warrants	CAC 40	683	26
DE000VM7TTL4	Vontobel	2300	Constant Leverage Certificate	CAC 40 x25 Short Index	646	185
DE000SY9Q834	Société Générale	2210	Mini-Futures	S&P 500 Index	644	12
DE000SW8FMM3	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	633	61
FRSGE001PY09	Société Générale	1250	Capped Bonus Certificates	Safran	626	14
FRSGE001SH23	Société Générale	1250	Capped Bonus Certificates	Schneider Electric	606	13
DE000SB17MZ1	Société Générale	2300	Constant Leverage Certificate	Orange (ex France Télécom)	604	56
FRBNPP06EVF5	BNP Paribas	2210	Mini-Futures	CAC 40	594	61
DE000SW7Q0N8	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	589	132
DE000SB1EVS4	Société Générale	2300	Constant Leverage Certificate	Crédit Agricole	573	18
DE000SJ69ZF9	Société Générale	2100	Warrants	Tesla Motors Inc	567	31
FRSGE001R353	Société Générale	1250	Capped Bonus Certificates	Schneider Electric	567	3

(Source Euronext)



Euroclear Nederland Instruments

ISSUERS

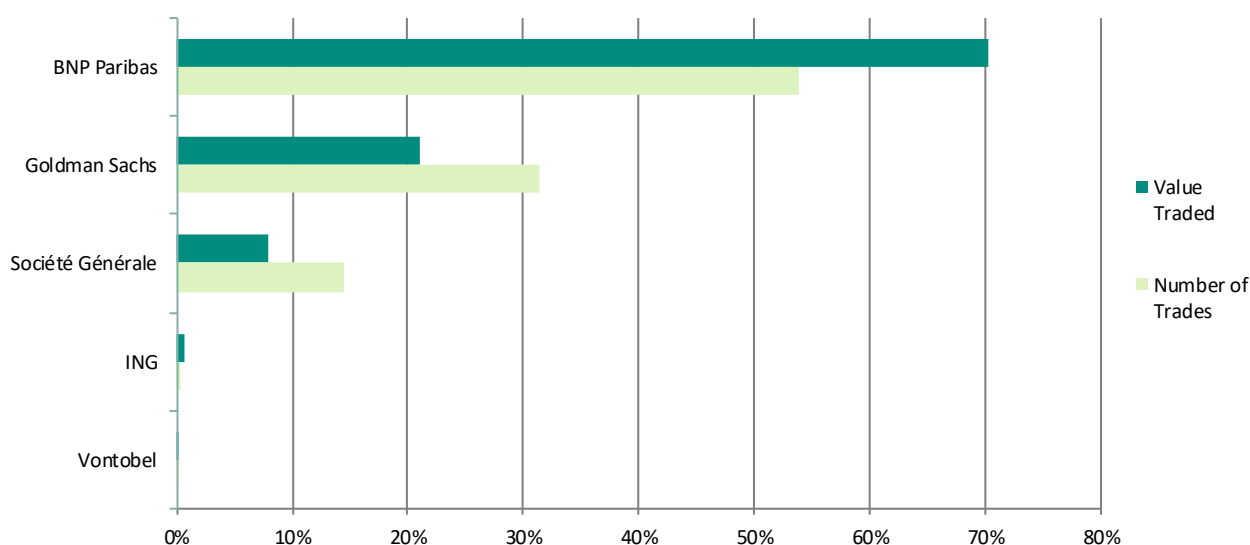
Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the weight of each issuer in terms of value traded and number of trades.

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
BNP Paribas	2,773	1.3%	-27%	70.3%	419	-10.2%	-38.8%	53.9%
Goldman Sachs	831	-4.2%	-14.3%	21.1%	244	-6.9%	-7.9%	31.4%
Société Générale	311	-15.9%	-25%	7.9%	112	-8.2%	-38.6%	14.5%
ING	29	310%	-77%	0.7%	2.0	100.0%	-86.5%	0.3%
Vontobel	0	-66%	-56%	0.0%	0.1	-47.5%	-54.3%	0.0%
Total	3,944	-0.9%	-25.7%	100%	777	-8.8%	-32.3%	100%

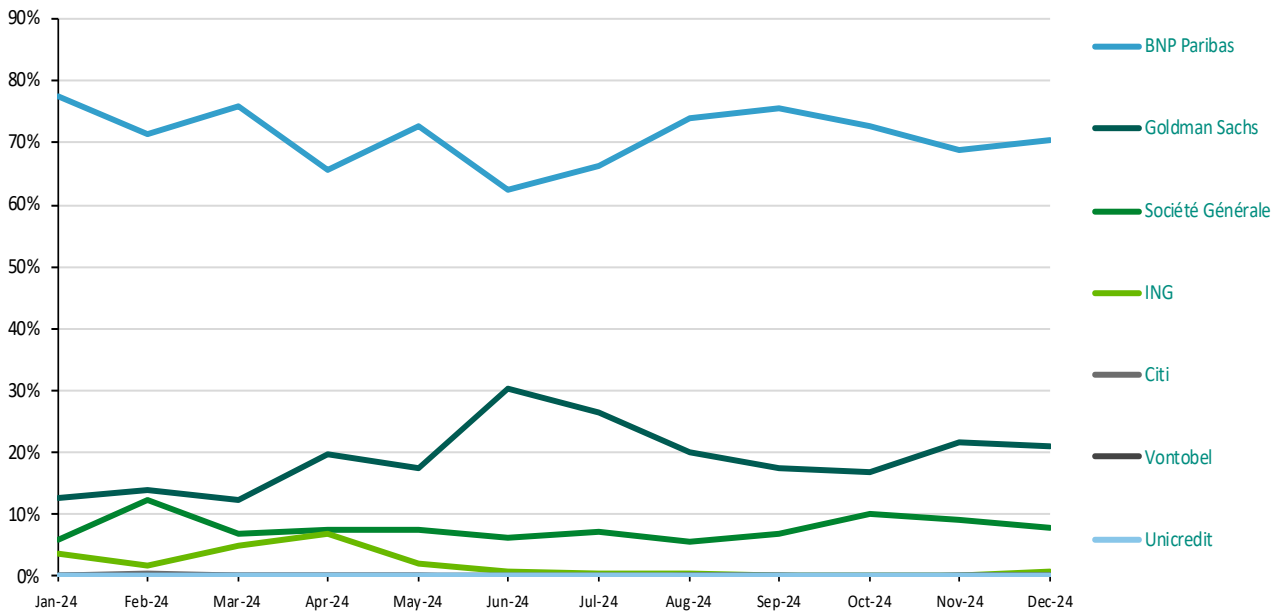
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ISSUERS

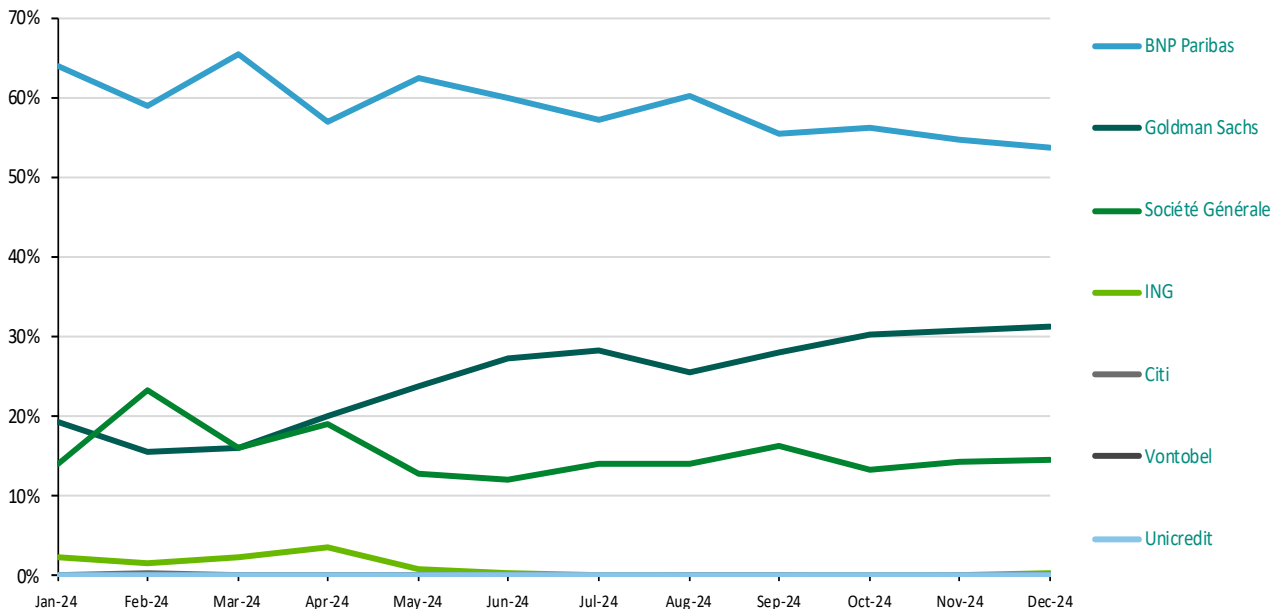
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Euroclear Nederland instruments traded on Euronext’s pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each issuer over the total number of trades on Euroclear Nederland instruments traded on Euronext’s pan-European MTF.



ISSUERS

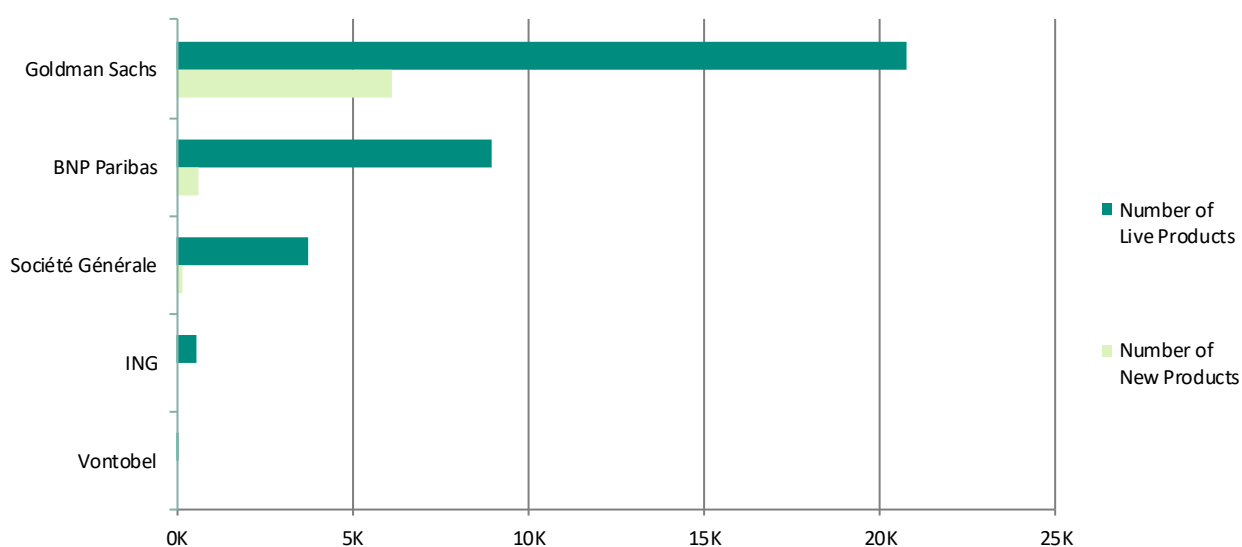
Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each issuer.

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Goldman Sachs	20,789	2.0%	4.1%	60.9%	6,095	-9.6%	-11.9%	88.7%
BNP Paribas	8,987	-19.8%	-21%	26.3%	631	-55%	-54%	9.2%
Société Générale	3,762	-6.8%	-13.9%	11.0%	148	-32%	-41%	2.2%
ING	557	-30%	-71%	1.6%	0		-100%	0.0%
Vontobel	24	-14.1%	-76%	0.1%	0			0.0%
Total	34,120	-6.4%	-9.9%	100%	6,874	-17.9%	-20.8%	100%

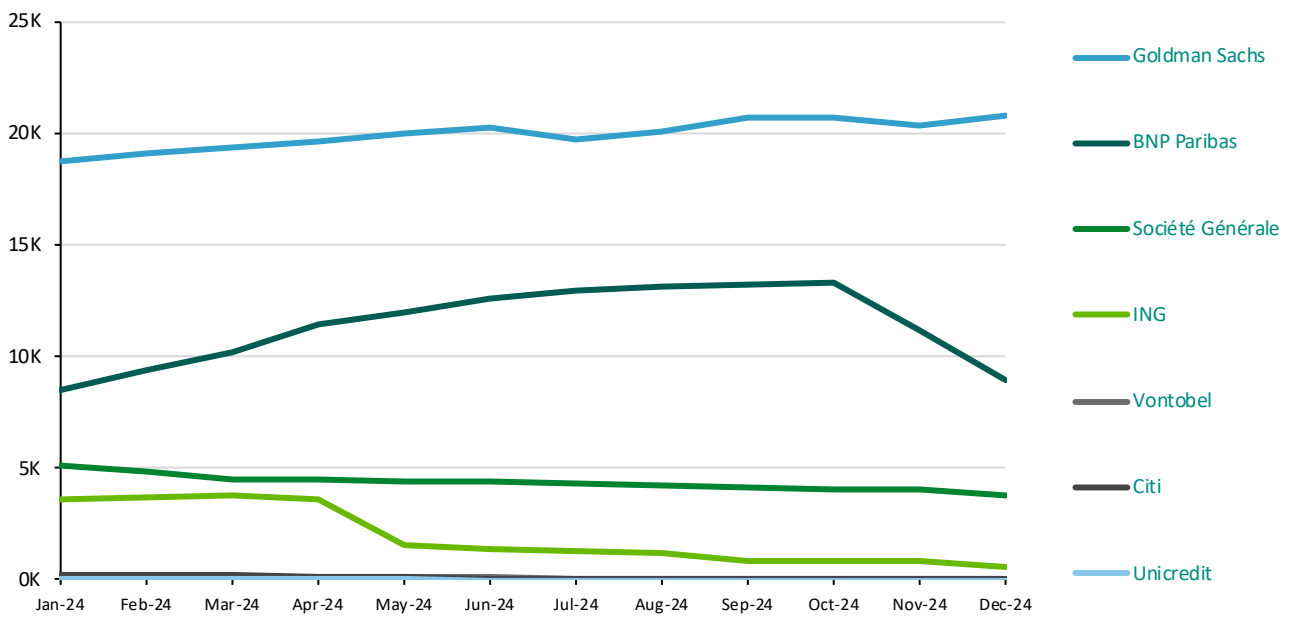
(Source Euronext)



ISSUERS

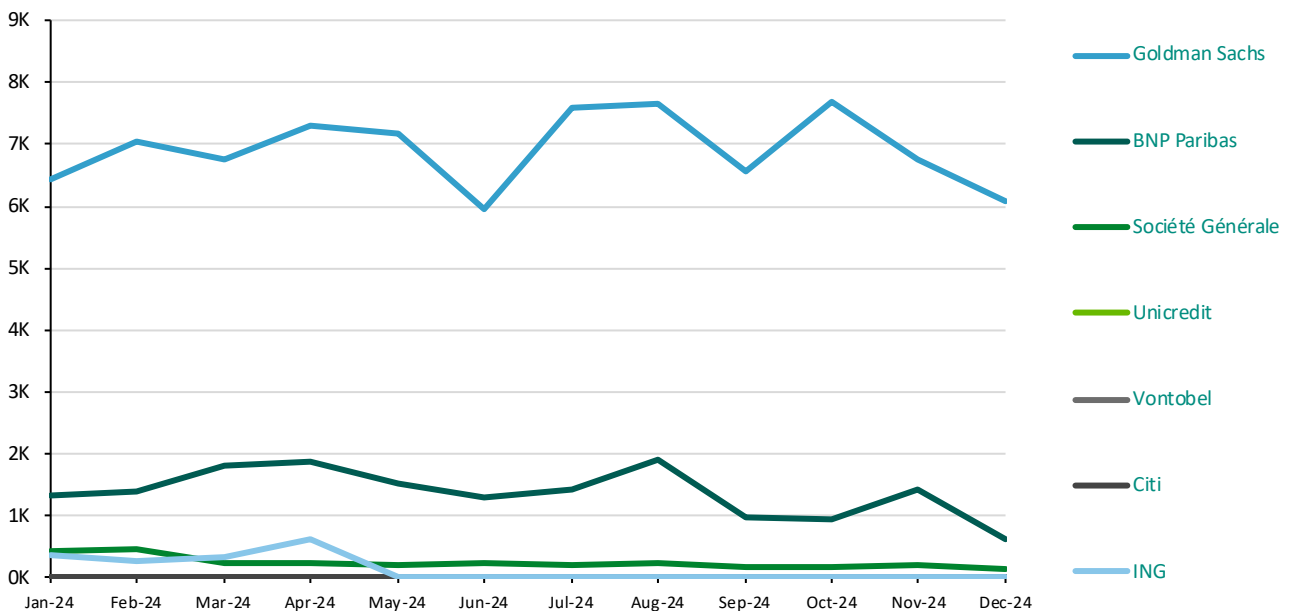
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

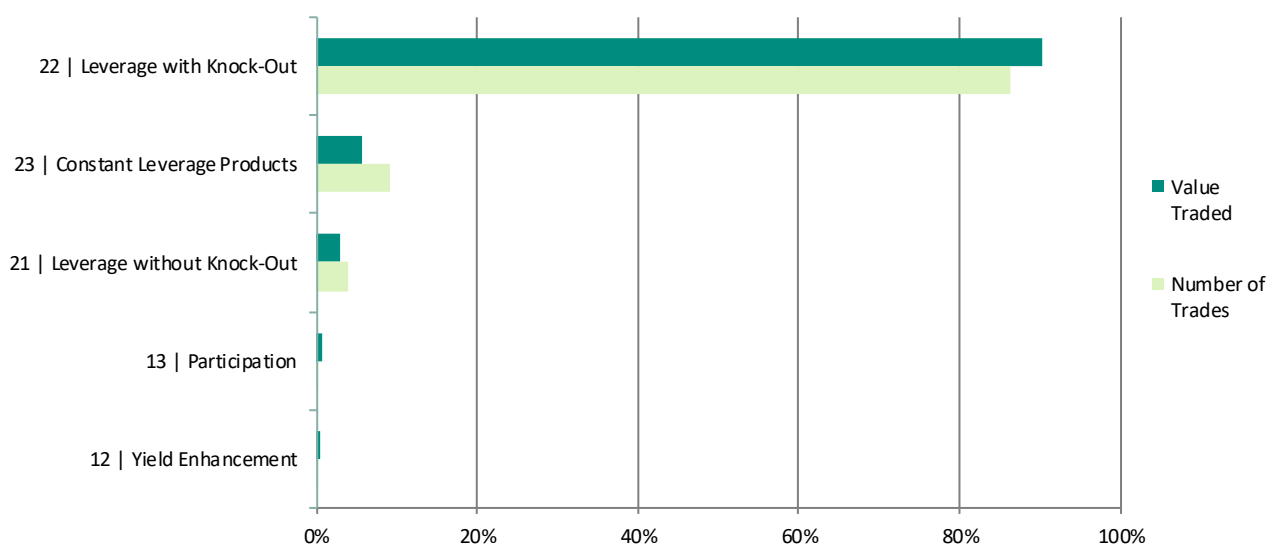
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 2) on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	3,565	-1.3%	-25%	90.4%	672	-10.9%	-34.2%	86.4%
23 Constant Leverage Products	222	22%	-32%	5.6%	71	14.3%	-26.2%	9.2%
21 Leverage without Knock-Out	111	-18.0%	-23%	2.8%	31	-4.3%	10.3%	3.9%
13 Participation	27	32%	85%	0.7%	2.0	32.1%	47.7%	0.3%
12 Yield Enhancement	19	-41%	-64%	0.5%	1.7	-8.5%	-20.3%	0.2%
Total	3,944	-0.9%	-25.7%	100%	777	-8.8%	-32.3%	100%

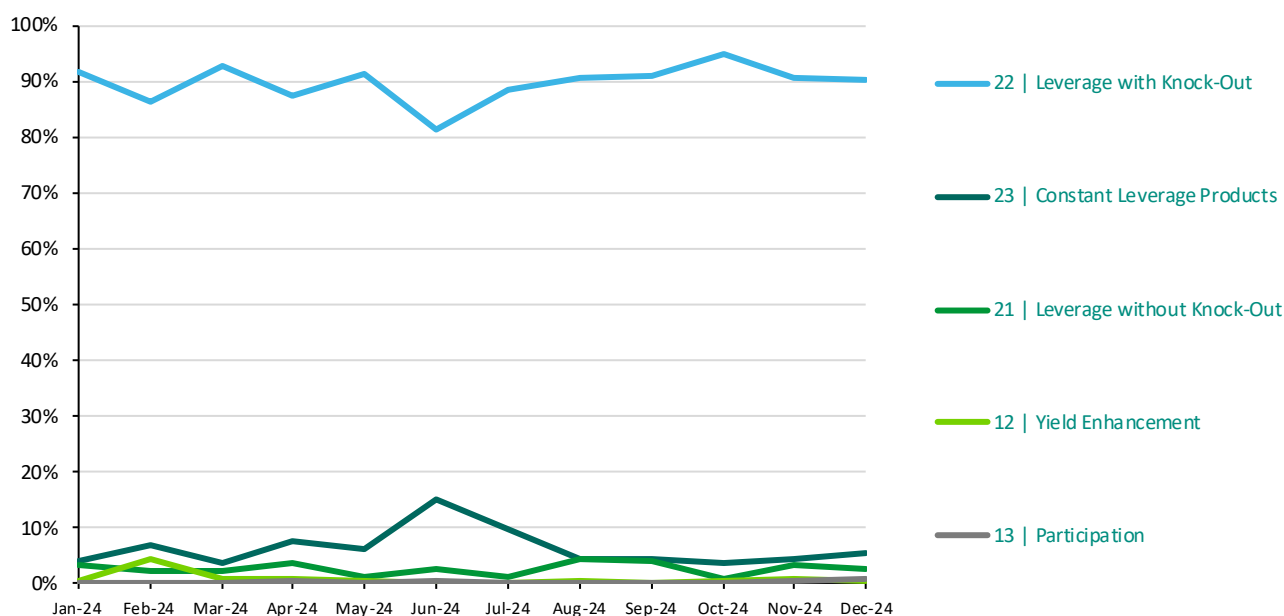
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

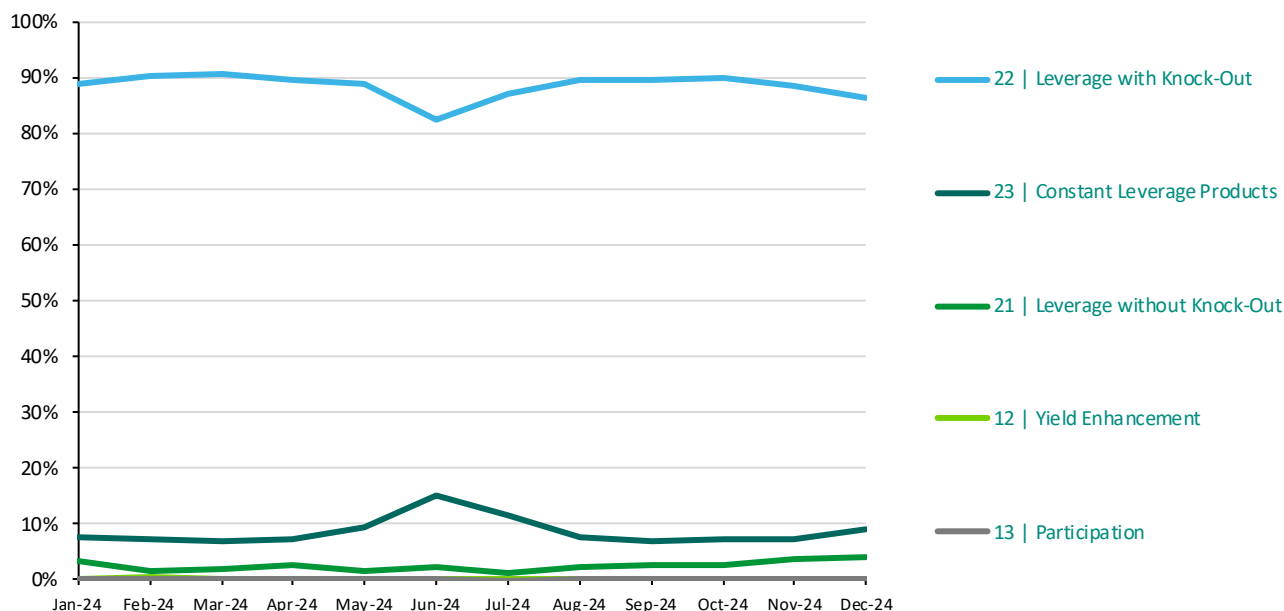
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

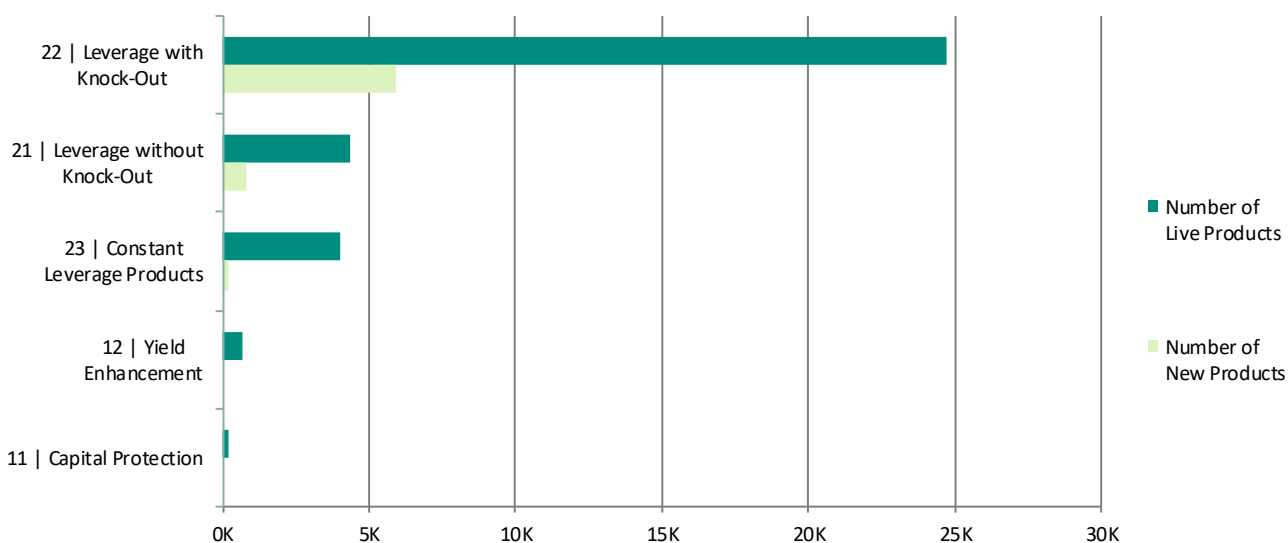
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 2) on Euroclear Nederland instruments traded on Euronext’s pan-European MTF, as well as the variation over the previous month, over the last 12 months’ monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	24,747	-9.0%	-14.6%	72.5%	5,879	-18.8%	-24%	85.5%
21 Leverage without Knock-Out	4,346	9.3%	28%	12.7%	805	16.3%	44%	11.7%
23 Constant Leverage Products	4,033	-5.7%	-14.2%	11.8%	190	-24%	-27%	2.8%
12 Yield Enhancement	645	1.1%	37%	1.9%	0	-100%	-100%	0.0%
11 Capital Protection	186	-4.6%	19.8%	0.5%	0		-100%	0.0%
Total	34,120	-6.4%	-9.9%	100%	6,874	-17.9%	-20.8%	100%

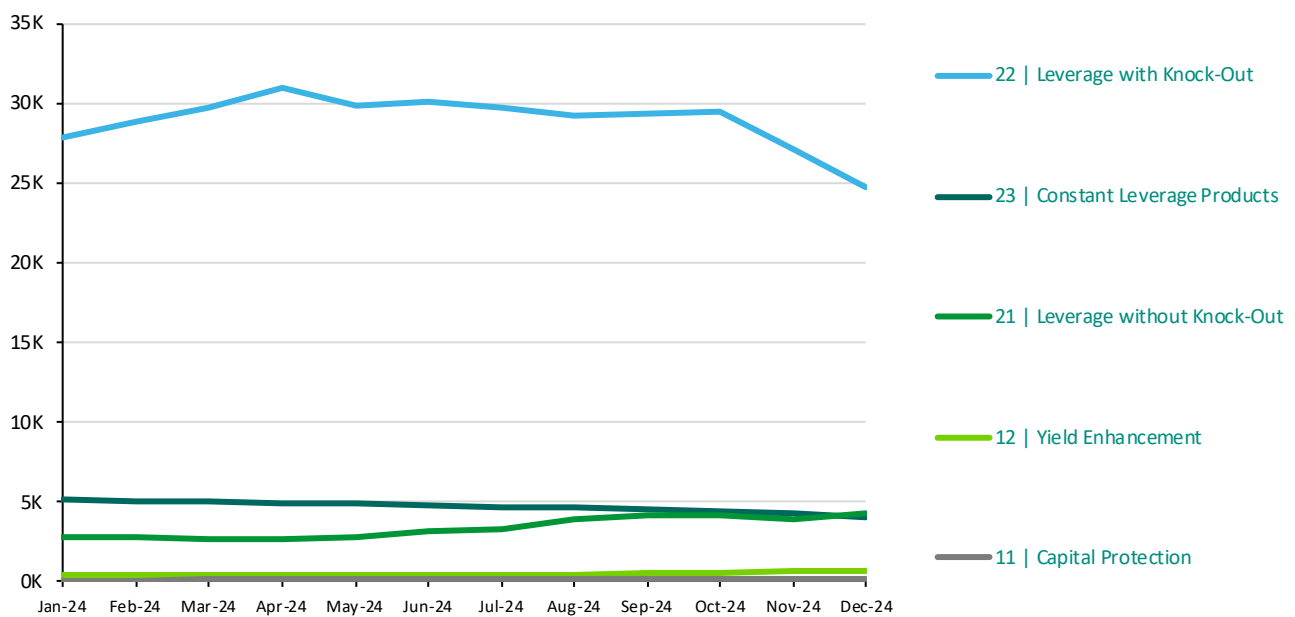
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

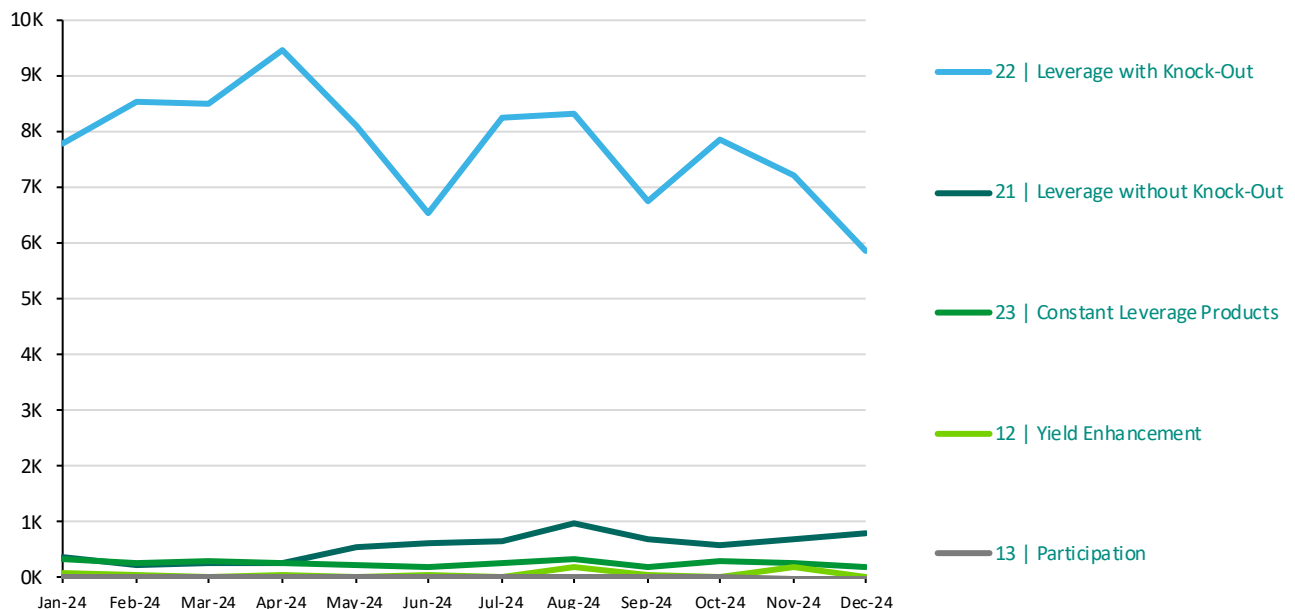
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

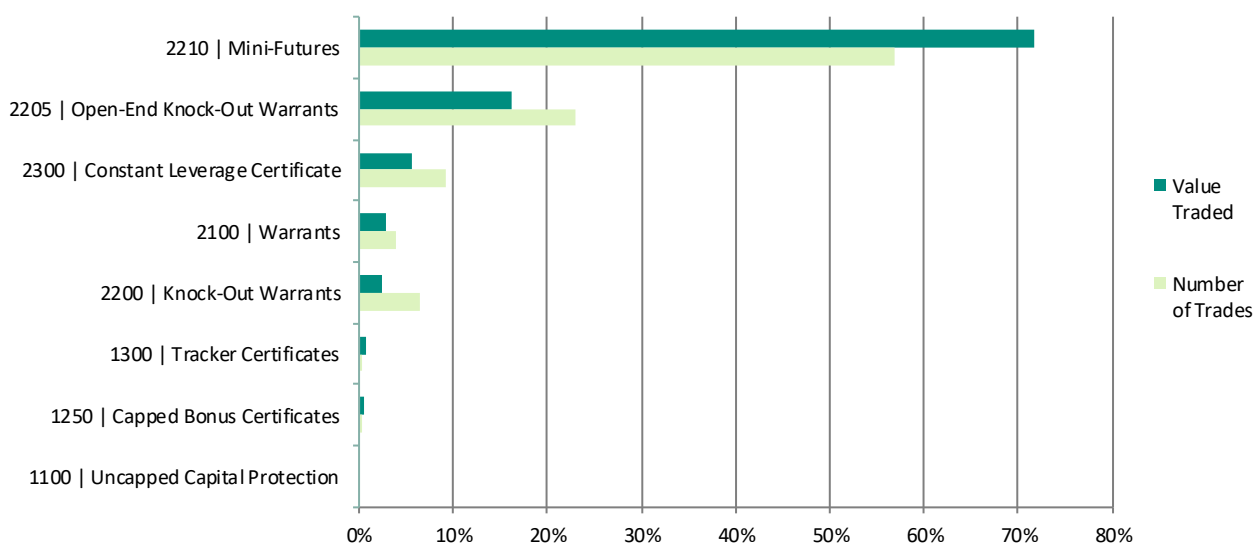
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 3) on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2210 Mini-Futures	2,824	6.2%	-15.8%	71.6%	443	-2.1%	-24.3%	57.0%
2205 Open-End Knock-Out Warrants	641	-24%	-51%	16.3%	178	-23%	-53%	22.9%
2300 Constant Leverage Certificate	222	22%	-32%	5.6%	71	14.3%	-26%	9.2%
2100 Warrants	111	-18.0%	-23%	2.8%	31	-4.3%	10.3%	3.9%
2200 Knock-Out Warrants	99	-5.4%	1.6%	2.5%	51	-27%	-5.3%	6.5%
1300 Tracker Certificates	27	32%	86%	0.7%	2.0	32%	49%	0.3%
1250 Capped Bonus Certificates	19	-41%	-64%	0.5%	1.7	-8.5%	-20%	0.2%
1100 Uncapped Capital Protection	0		-100%	0.0%	0.0		-100%	0.0%
Total	3,944	-0.9%	-26%	100%	777	-8.8%	-32%	100%

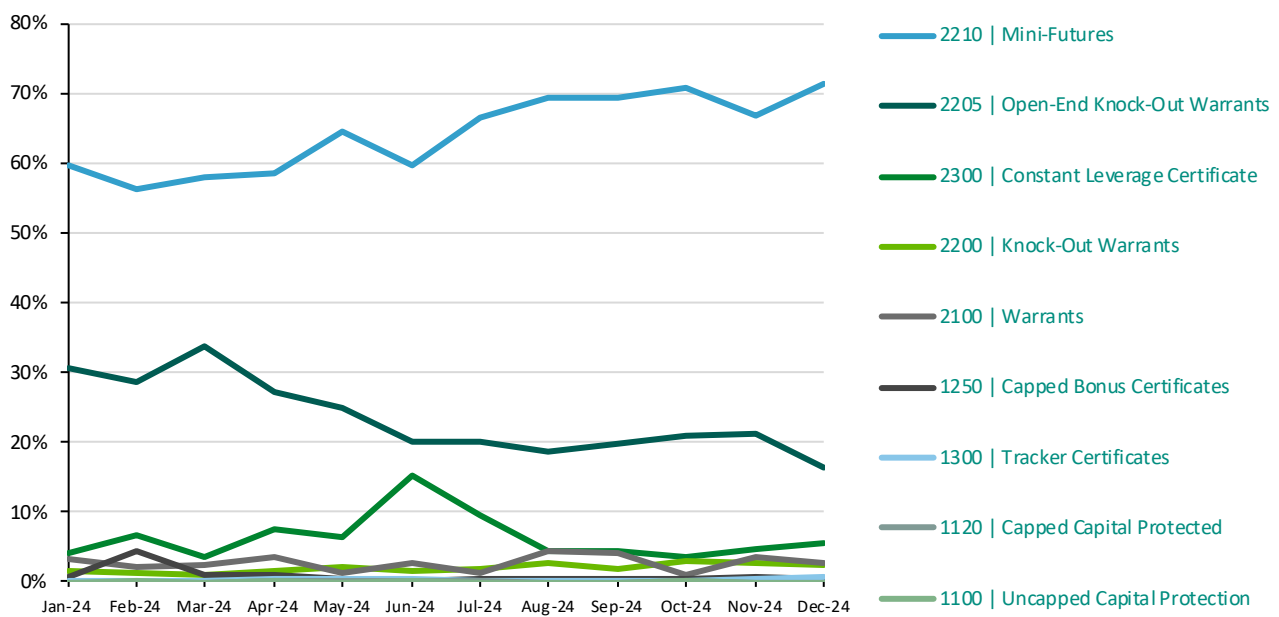
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

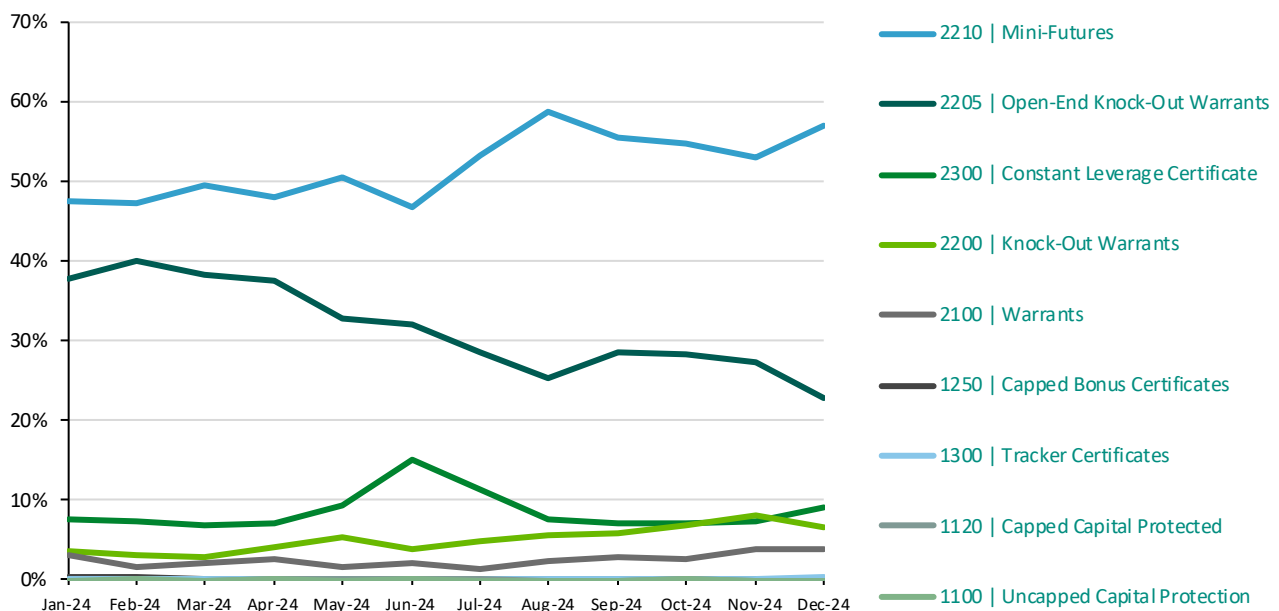
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

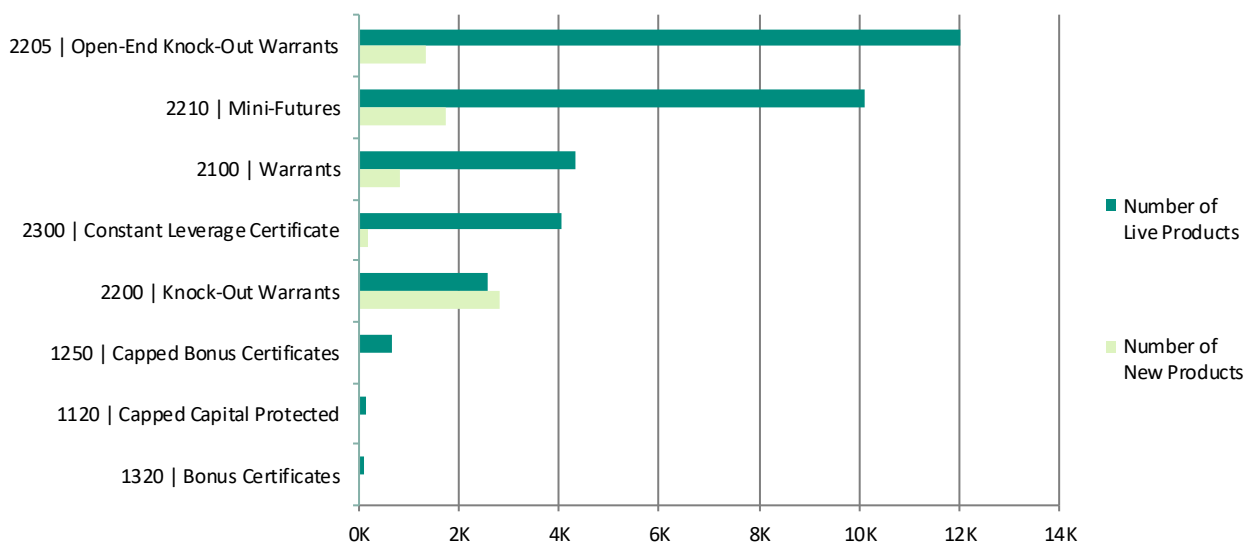
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 3) on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	12,046	-10.2%	-17.0%	35.3%	1,351	-14.3%	-27%	19.7%
2210 Mini-Futures	10,111	-9.7%	-16.3%	29.6%	1,713	-26%	-30%	24.9%
2100 Warrants	4,346	9.3%	28%	12.7%	805	16.3%	44%	11.7%
2300 Constant Leverage Certificate	4,033	-5.7%	-14.2%	11.8%	190	-24%	-27%	2.8%
2200 Knock-Out Warrants	2,590	0.8%	8.8%	7.6%	2,815	-16.1%	-18.6%	41.0%
1250 Capped Bonus Certificates	645	1.1%	37%	1.9%	0	-100%	-100%	0.0%
1120 Capped Capital Protected	117	-5.1%	24%	0.3%	0		-100%	0.0%
1320 Bonus Certificates	100	-10.8%	-6.0%	0.3%	0		-100%	0.0%
Total	34,120	-6.4%	-9.9%	100%	6,874	-17.9%	-21%	100%

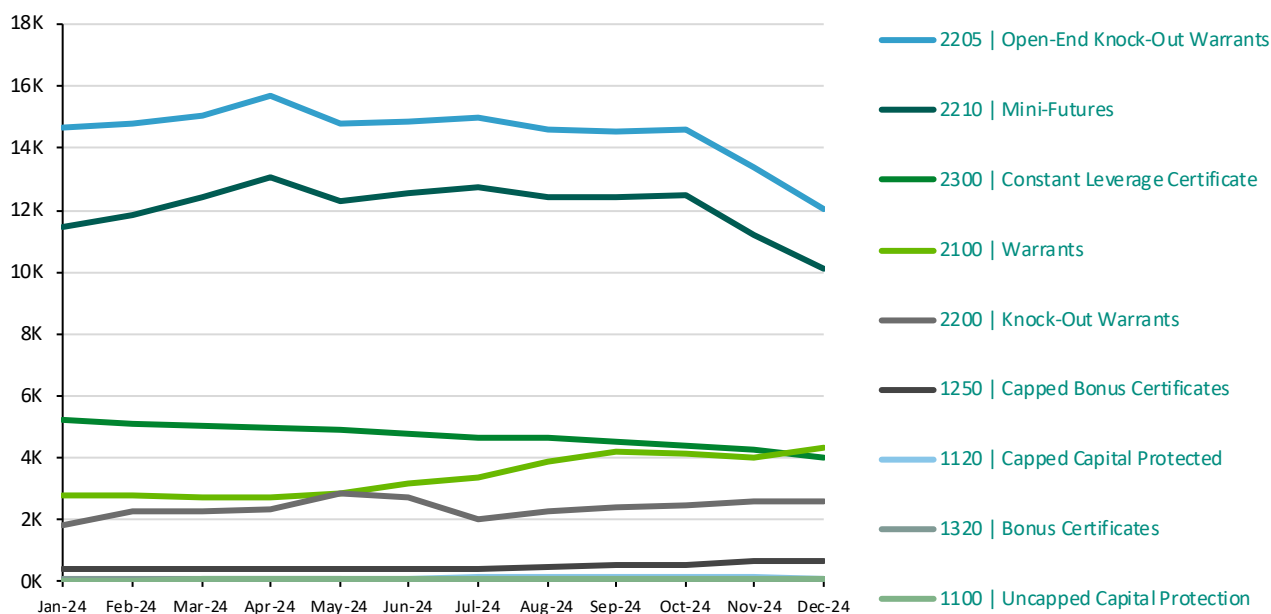
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

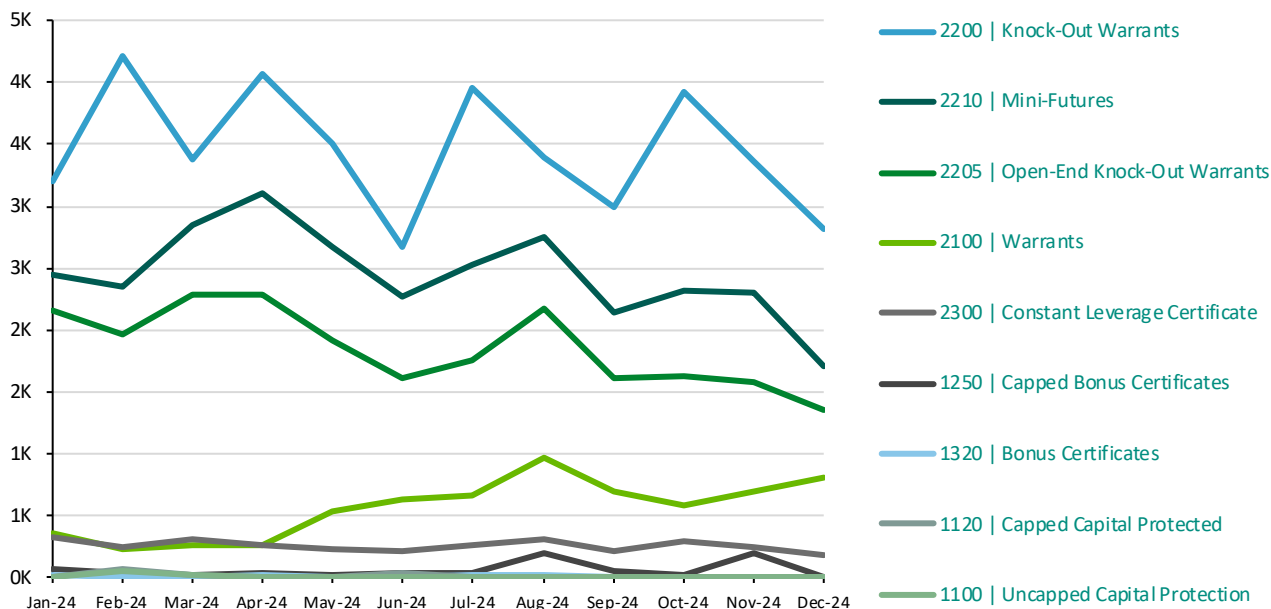
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

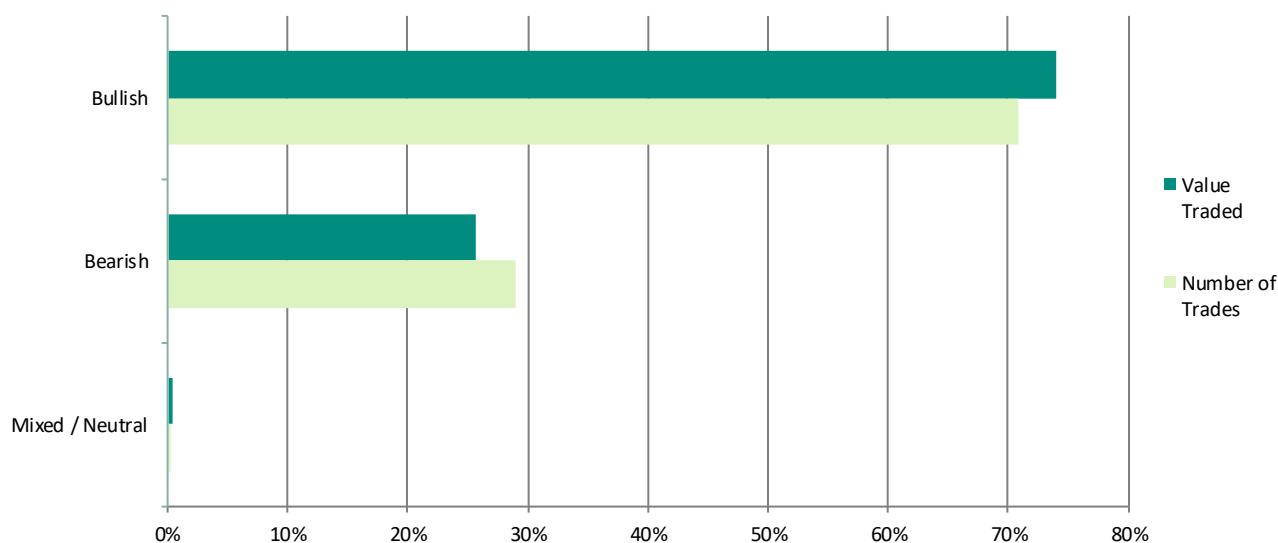
Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the weight of each product strategy in terms of value traded and number of trades.

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	2,915	3.3%	-17.0%	73.9%	550	-12.5%	-32.6%	70.8%
Bearish	1,010	-10.5%	-42%	25.6%	225	1.9%	-32%	29.0%
Mixed / Neutral	19	-41%	-64%	0.5%	1.7	-8.5%	-22%	0.2%
Total	3,944	-0.9%	-25.7%	100%	777	-8.8%	-32.3%	100%

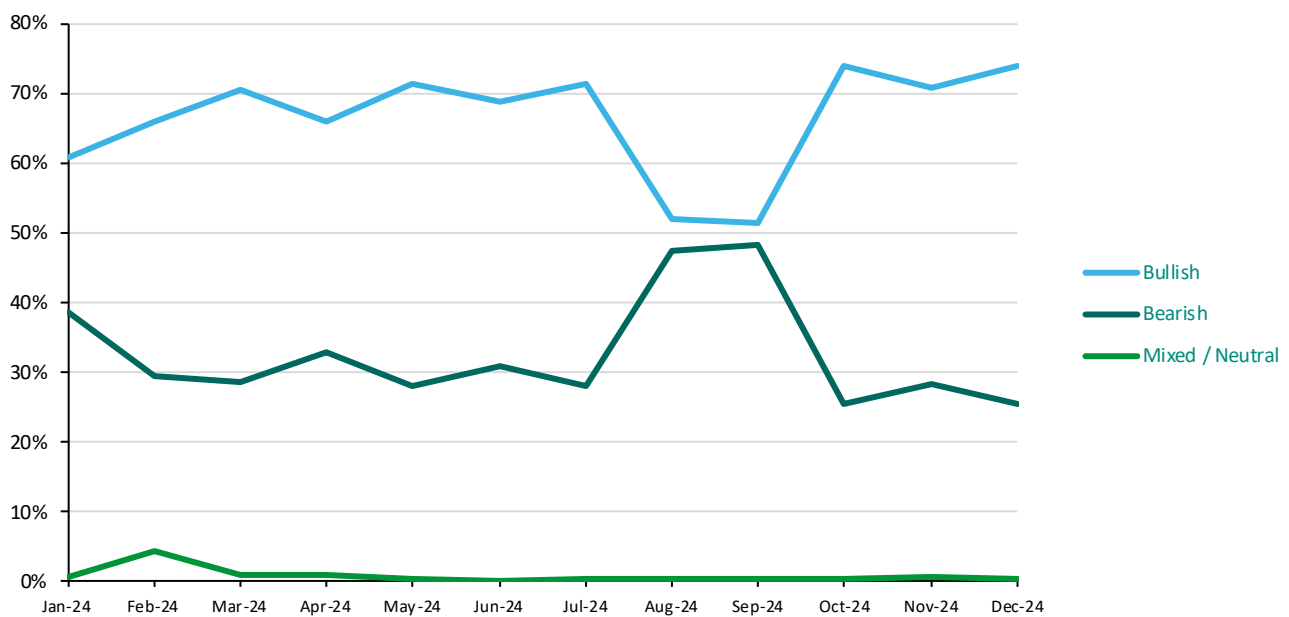
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PRODUCT STRATEGIES

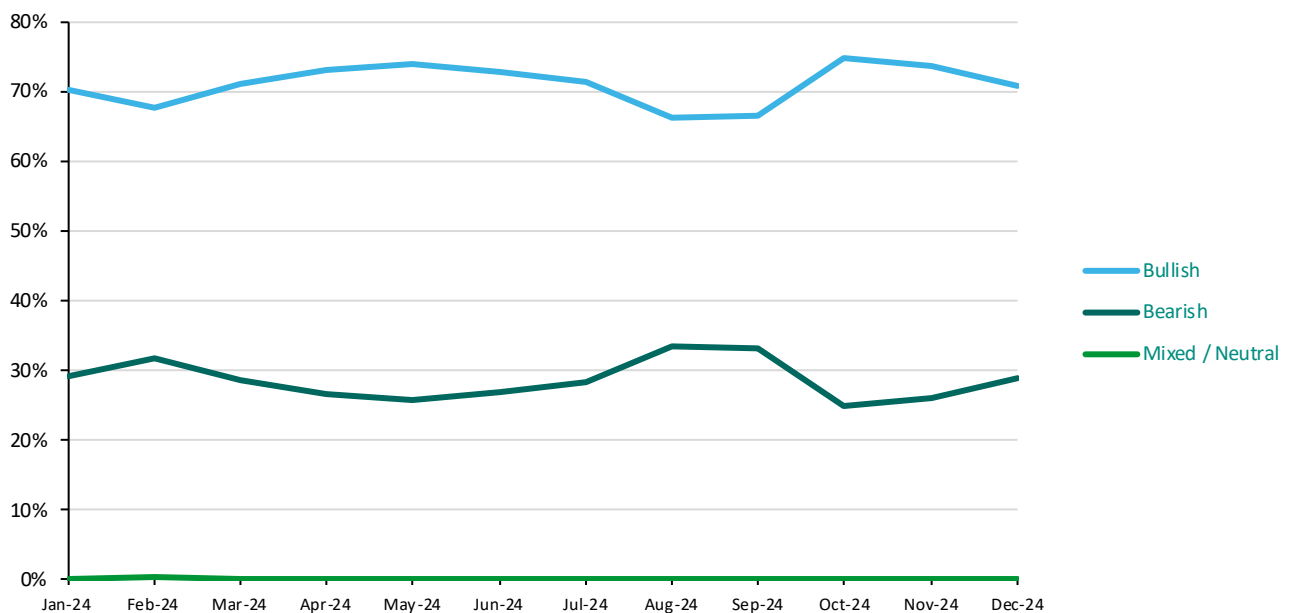
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

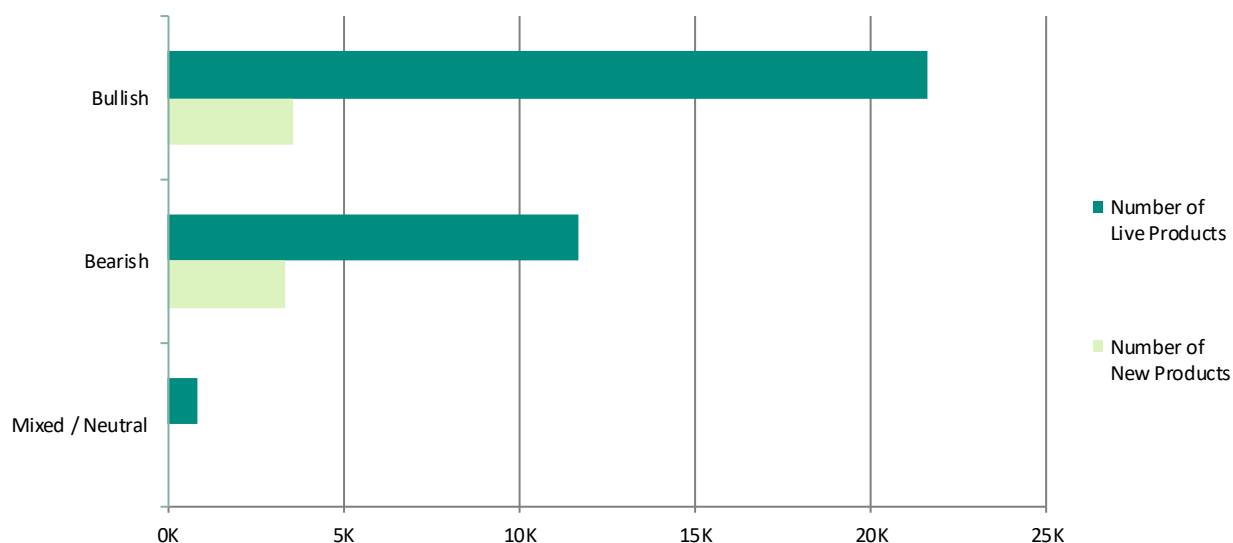
Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	21,616	-4.5%	-9.6%	63.4%	3,559	-17.8%	-19.9%	51.8%
Bearish	11,673	-10.1%	-12.4%	34.2%	3,315	-13.9%	-20%	48.2%
Mixed / Neutral	831	-0.2%	33%	2.4%	0	-100%	-100%	0.0%
Total	34,120	-6.4%	-9.9%	100%	6,874	-17.9%	-20.8%	100%

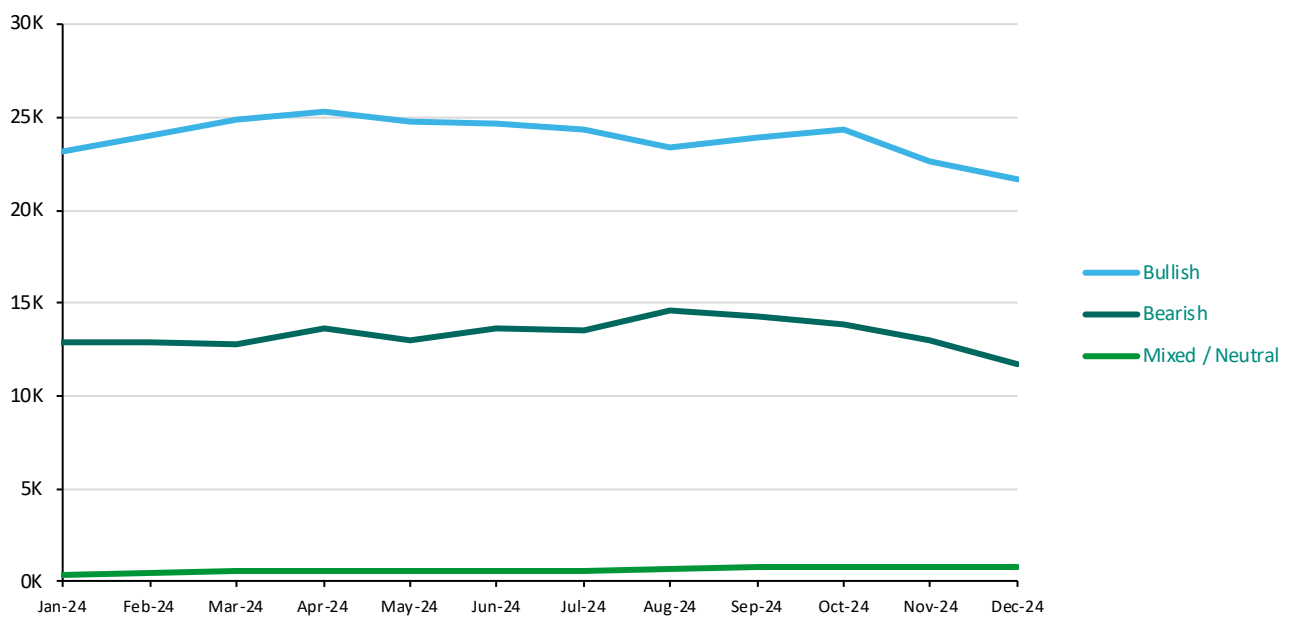
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PRODUCT STRATEGIES

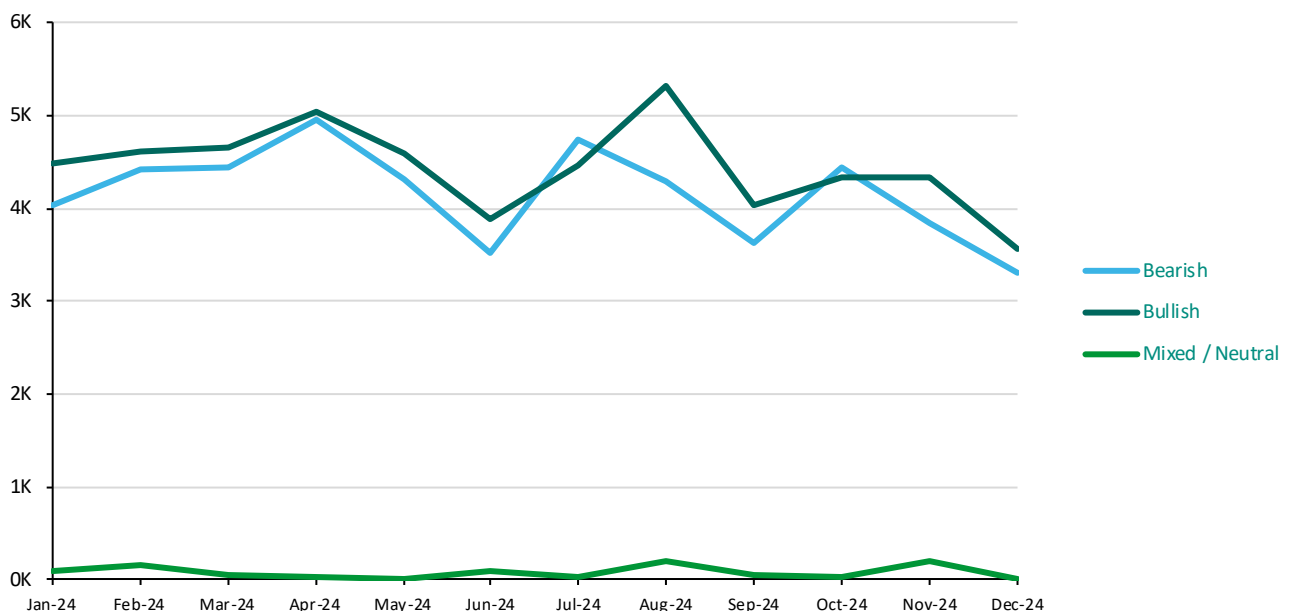
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



UNDERLYING TYPES

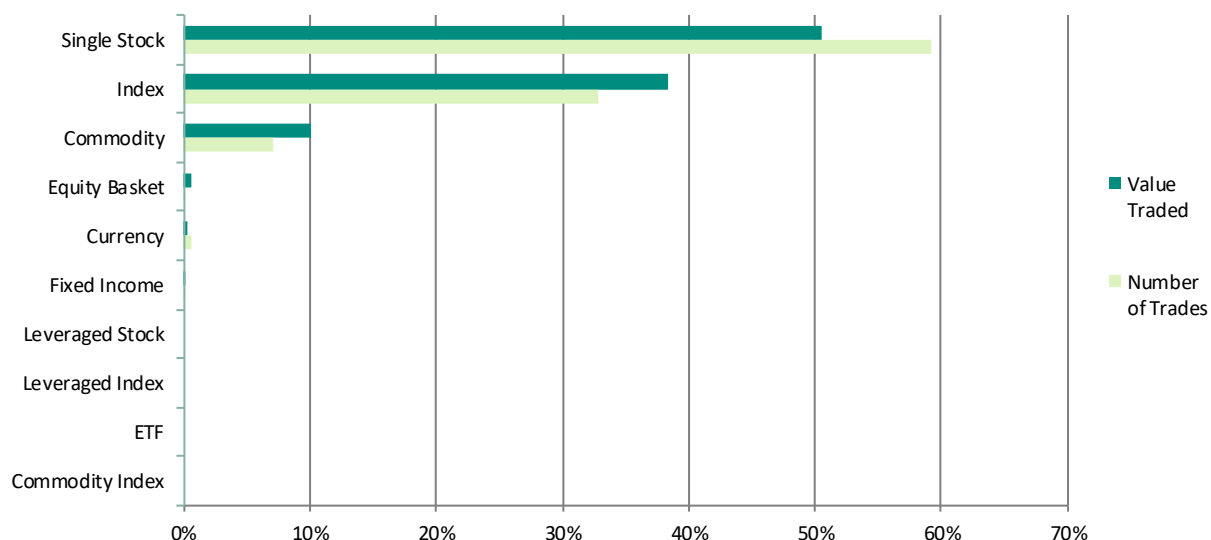
Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the weight of each underlying type in terms of value traded and number of trades.

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Single Stock	1,994	15.8%	-15.4%	50.6%	460	-1.8%	-32.3%	59.2%
Index	1,514	-8.1%	-31%	38.4%	256	-11.5%	-27.7%	32.9%
Commodity	396	-32%	-44%	10.0%	55	-35.7%	-47.7%	7.1%
Equity Basket	26	84%	132%	0.6%	1.5	85.3%	71.4%	0.2%
Currency	12	-13.3%	-57%	0.3%	4.1	-39.4%	-46.0%	0.5%
Fixed Income	2	-9.4%	-35%	0.1%	0.7	-28.2%	-31.2%	0.1%
Leveraged Stock	0		-100%	0.0%	0.0		-100.0%	0.0%
Leveraged Index	0		-100%	0.0%	0.0		-100.0%	0.0%
ETF	0			0.0%	0.0			0.0%
Commodity Index	0		-100%	0.0%	0.0		-100.0%	0.0%
Total	3,944	-0.9%	-25.7%	100%	777	-8.8%	-32.3%	100%

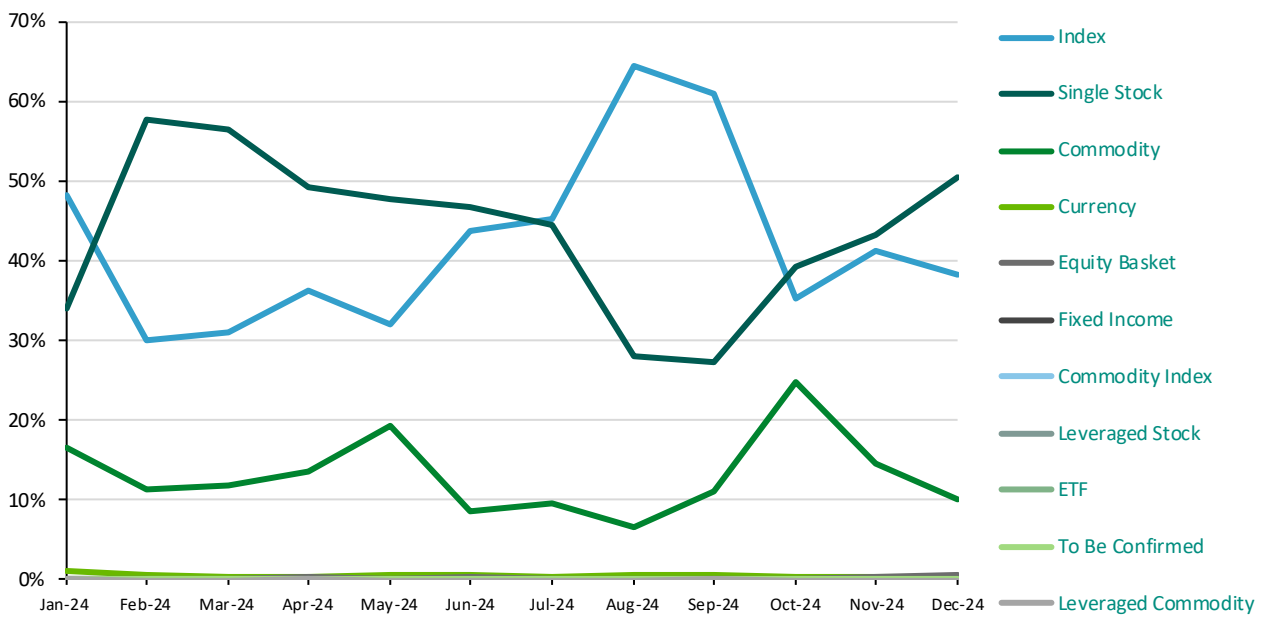
(Source Euronext)



UNDERLYING TYPES

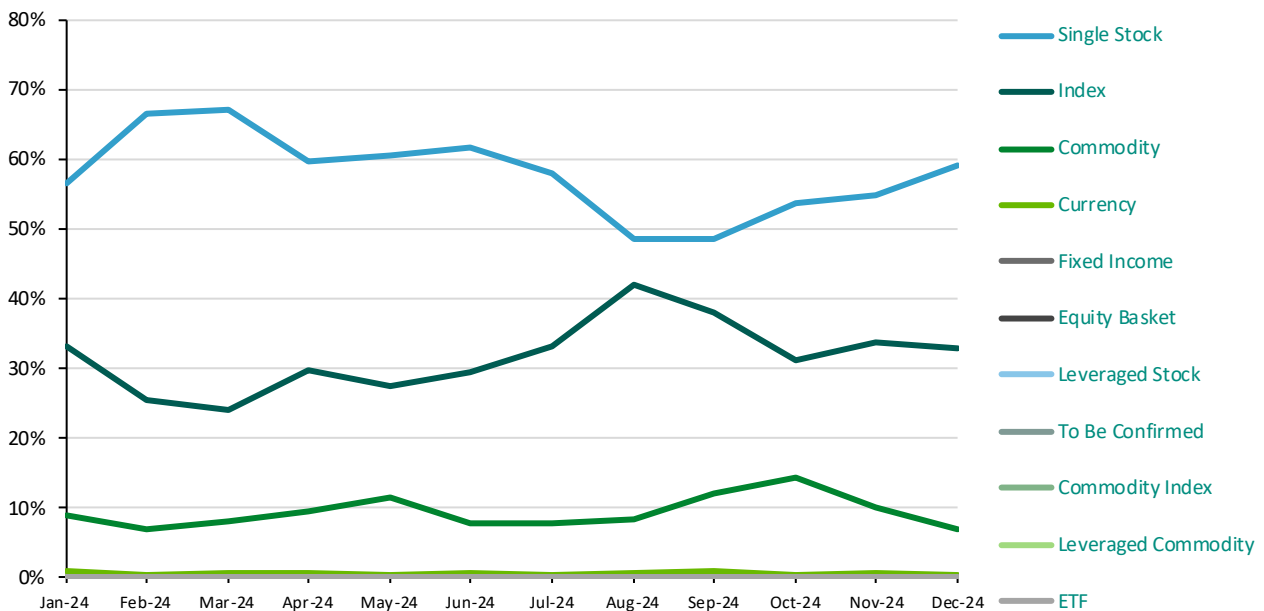
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Euroclear Nederland instruments traded on Euronext’s pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying type over the total number of trades on Euroclear Nederland instruments traded on Euronext’s pan-European MTF.



UNDERLYING TYPES

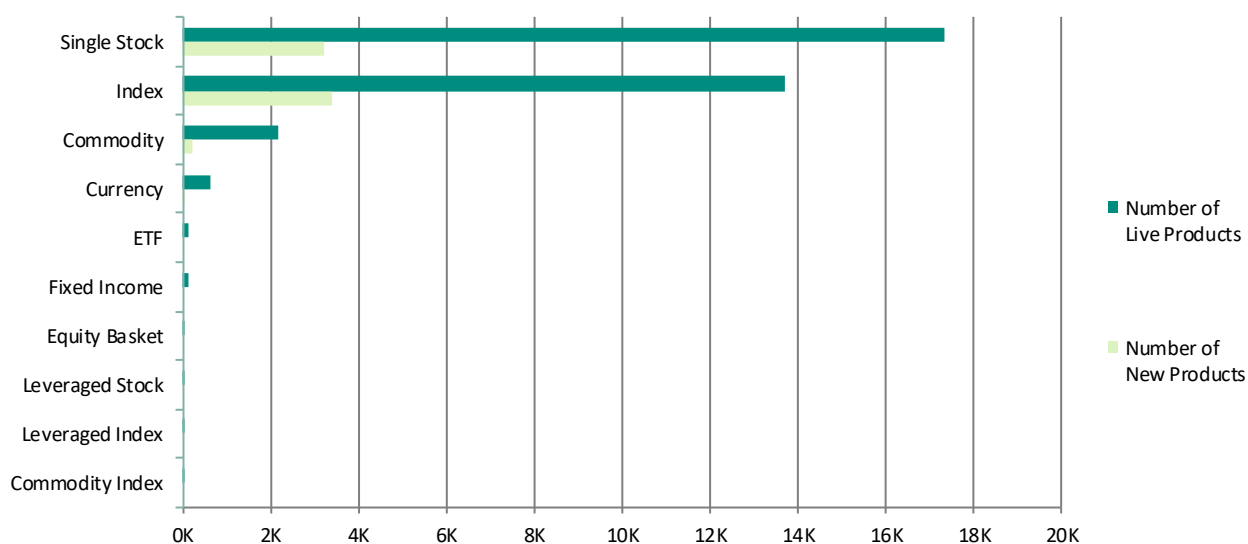
Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each underlying type.

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stock	17,329	-6.9%	-12.7%	50.8%	3,235	-11.0%	-20%	47.1%
Index	13,694	-4.0%	-2.4%	40.1%	3,403	-18.9%	-15.6%	49.5%
Commodity	2,163	-13.9%	-19.0%	6.3%	222	-49%	-59%	3.2%
Currency	638	-4.9%	-26%	1.9%	14	-87%	-77%	0.2%
ETF	139	-34%	-33%	0.4%	0		-100%	0.0%
Fixed Income	138	-10.3%	-23%	0.4%	0	-100%	-100%	0.0%
Equity Basket	12	-2.9%	-1.6%	0.0%	0			0.0%
Leveraged Stock	3	-10.0%	-92%	0.0%	0			0.0%
Leveraged Index	2	-10.0%	-94%	0.0%	0			0.0%
Commodity Index	1	0.0%	0.0%	0.0%	0			0.0%
Total	34,120	-6.4%	-9.9%	100%	6,874	-17.9%	-20.8%	100%

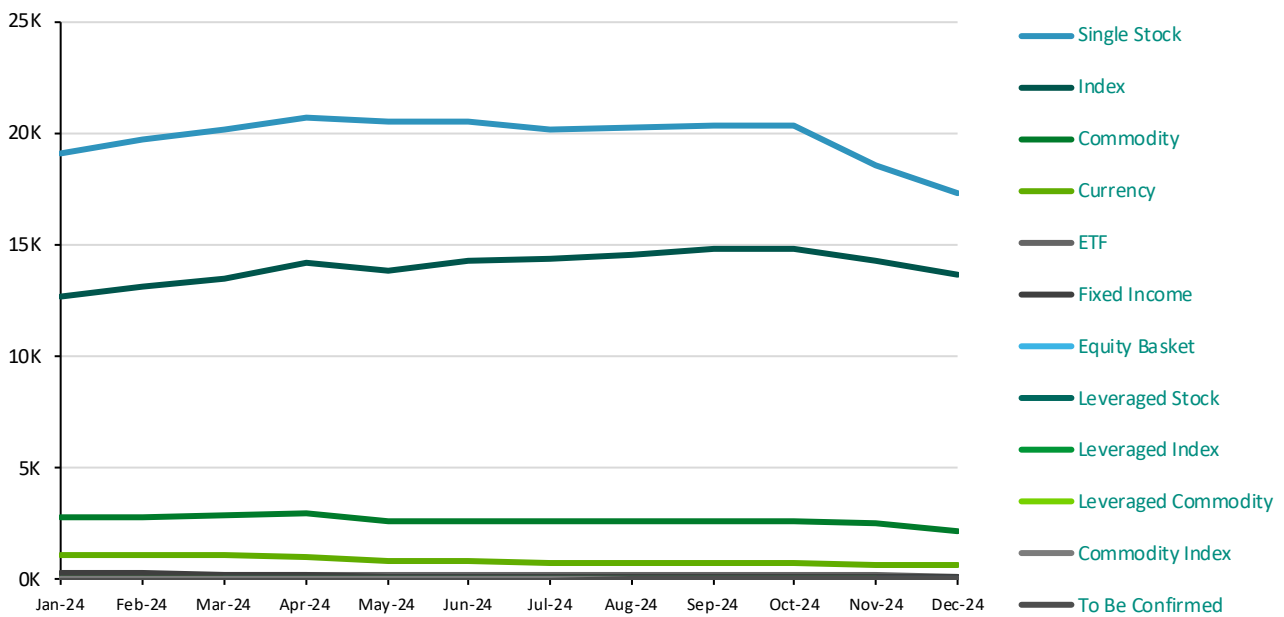
(Source Euronext)



UNDERLYING TYPES

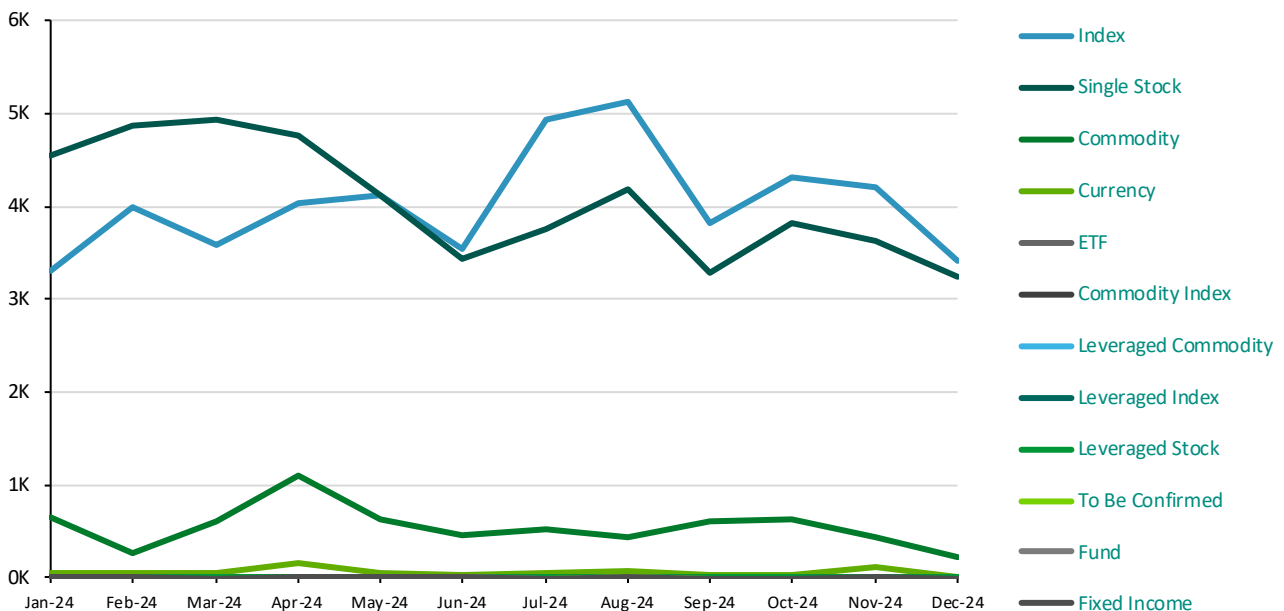
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on Euroclear Nederland instruments traded on Euronext’s pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Euroclear Nederland instruments traded on Euronext’s pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

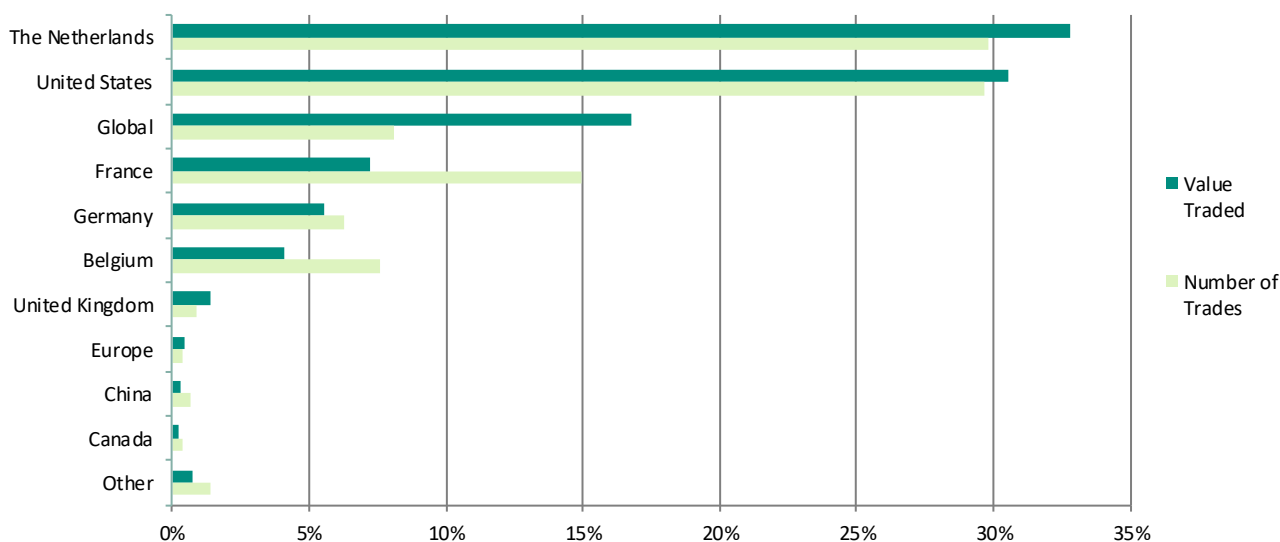
Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the weight of each underlying country of origin in terms of value traded

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
The Netherlands	1,293	-11.6%	-26%	32.8%	232	-6.0%	-43.9%	29.8%
United States	1,206	22%	-14.0%	30.6%	231	1.0%	-7.3%	29.7%
Global	660	-1.2%	-9.8%	16.7%	63	-32%	-41%	8.1%
France	286	-17.9%	-52%	7.3%	116	-13.4%	-35%	14.9%
Germany	218	-24%	-53%	5.5%	49	-25%	-35%	6.3%
Belgium	161	44%	-1.0%	4.1%	59	32%	-3.9%	7.6%
United Kingdom	54	62%	-24%	1.4%	6.8	-10.8%	-56%	0.9%
Europe	18	27%	-33%	0.5%	2.8	-23%	-47%	0.4%
China	10	-58%	-55%	0.3%	5.1	-46%	-43%	0.7%
Canada	8	-49%	-64%	0.2%	3.0	-15.1%	-48%	0.4%
Other	30	4.4%	-53%	0.7%	11	-38%	-61%	1.4%
Total	3,944	-0.9%	-25.7%	100%	777	-8.8%	-32.3%	100%

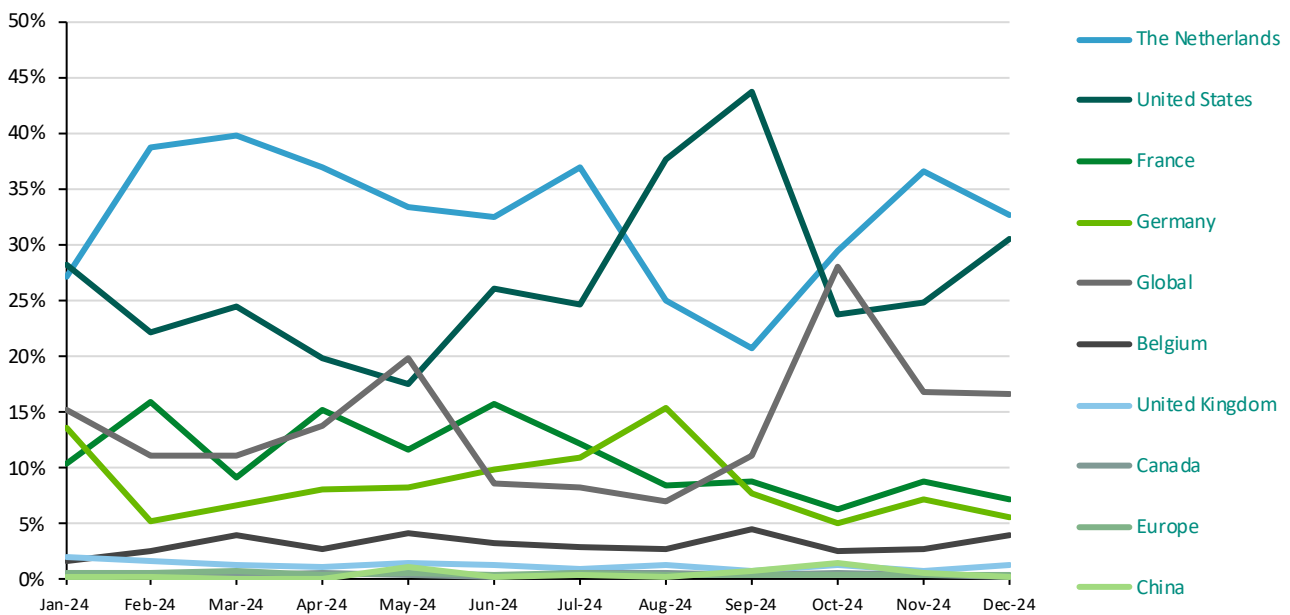
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

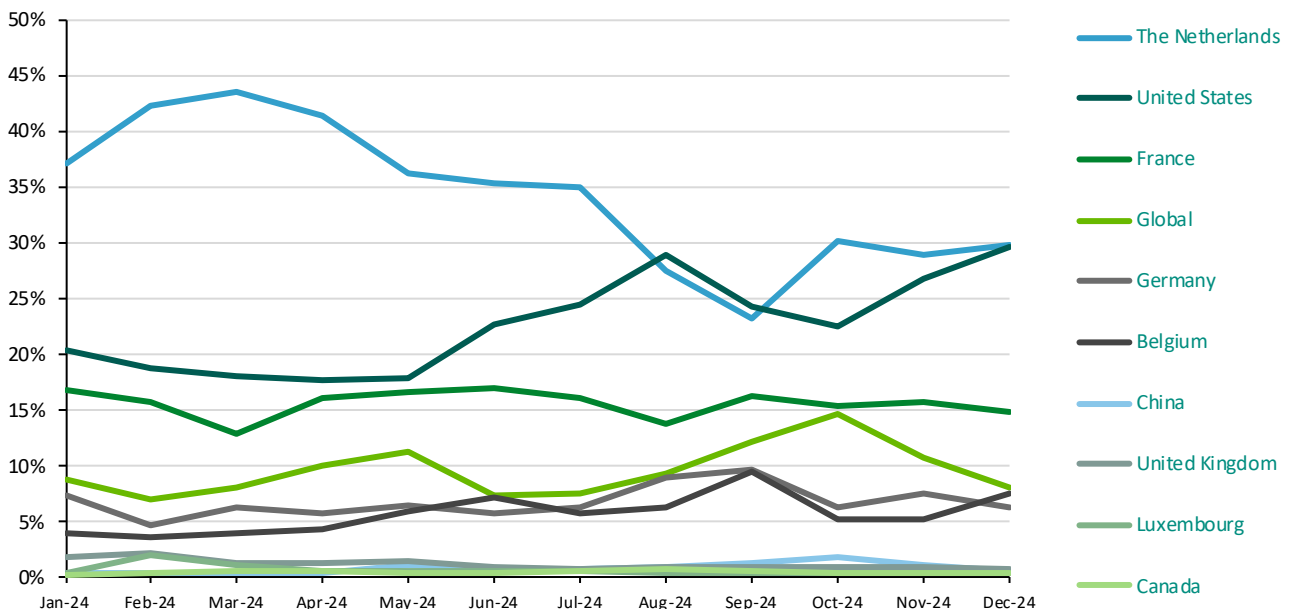
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying country of origin over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

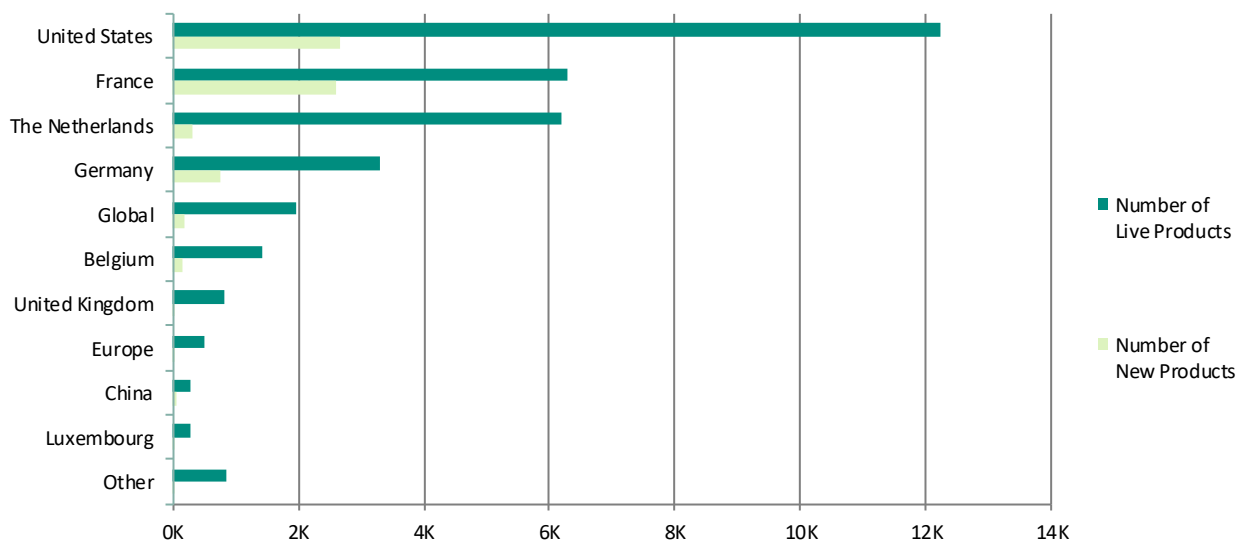
Product Overview

The table below displays the daily average number of live products and the number of new products per country of origin of the underlying on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
United States	12,229	-2.2%	-0.4%	35.8%	2,664	-4.6%	-2.9%	38.8%
France	6,282	-3.0%	-7.1%	18.4%	2,612	-22%	-23%	38.0%
The Netherlands	6,193	-7.8%	-16.9%	18.2%	311	-52%	-55%	4.5%
Germany	3,312	-12.1%	-16.5%	9.7%	761	-1.7%	-5.3%	11.1%
Global	1,965	-14.0%	-19.9%	5.8%	193	-52%	-60%	2.8%
Belgium	1,416	-11.6%	-18.7%	4.2%	165	19.6%	-25%	2.4%
United Kingdom	803	-6.6%	-8.5%	2.4%	36	-47%	-53%	0.5%
Europe	501	-19.7%	-20%	1.5%	38	-19.1%	-42%	0.6%
China	291	-9.7%	2.8%	0.9%	46	-43%	-51%	0.7%
Luxembourg	269	-7.6%	-21%	0.8%	19	-44%	-52%	0.3%
Other	860	-13.9%	-21%	2.5%	29	-49%	-65%	0.4%
Total	34,120	-6.4%	-9.9%	100%	6,874	-17.9%	-20.8%	100%

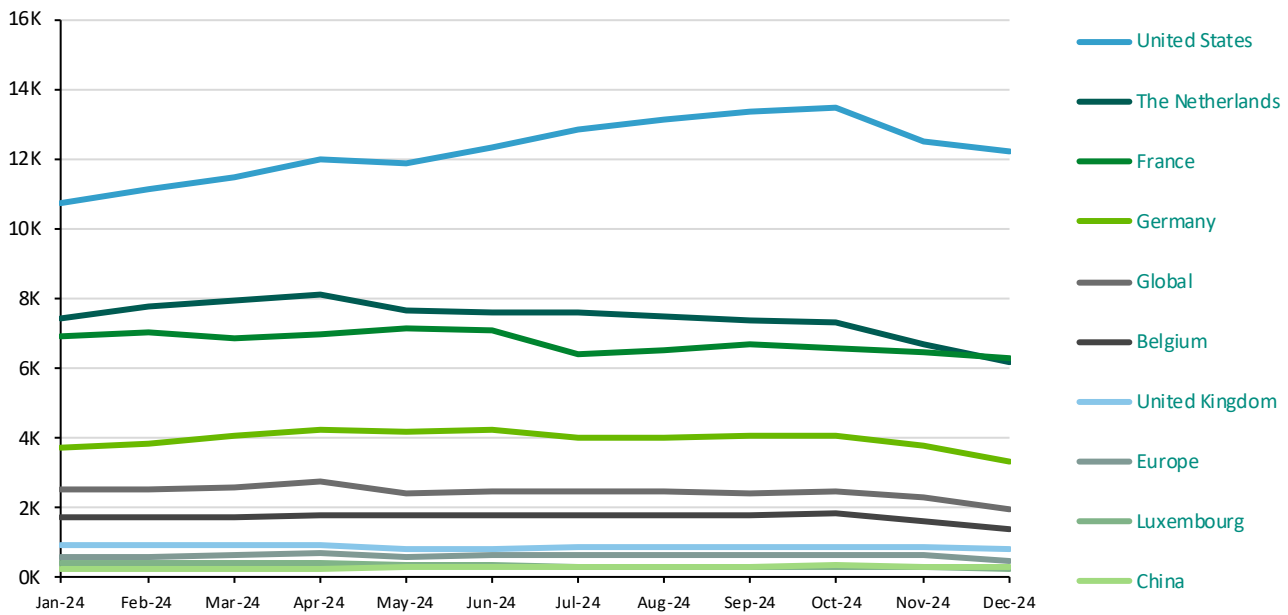
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

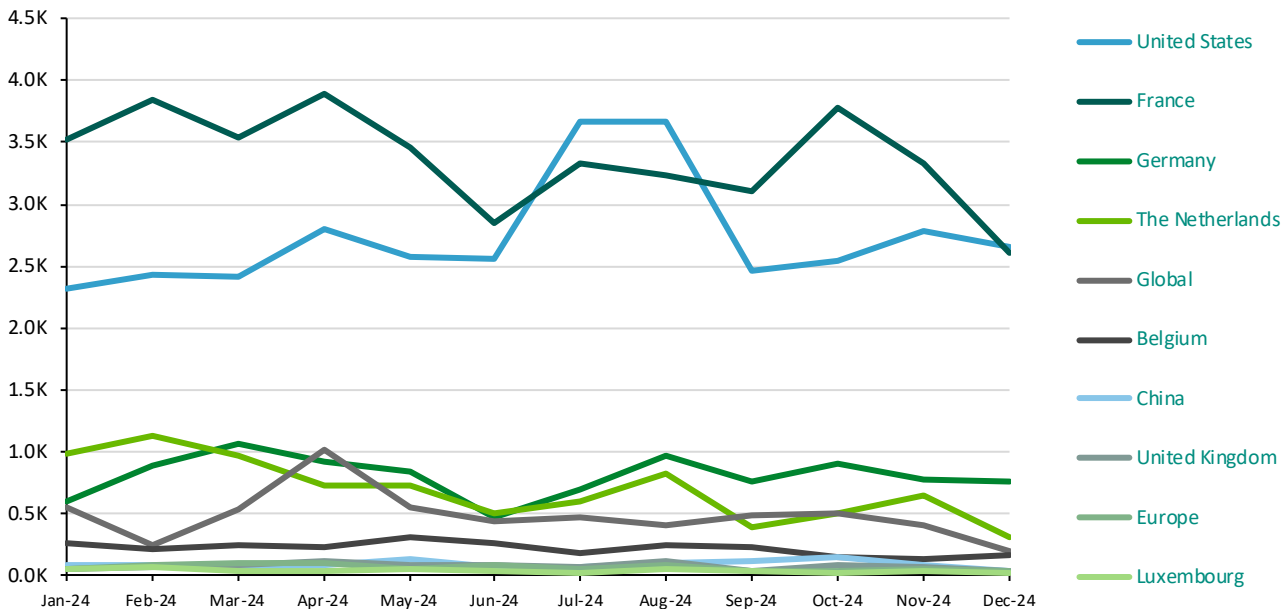
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

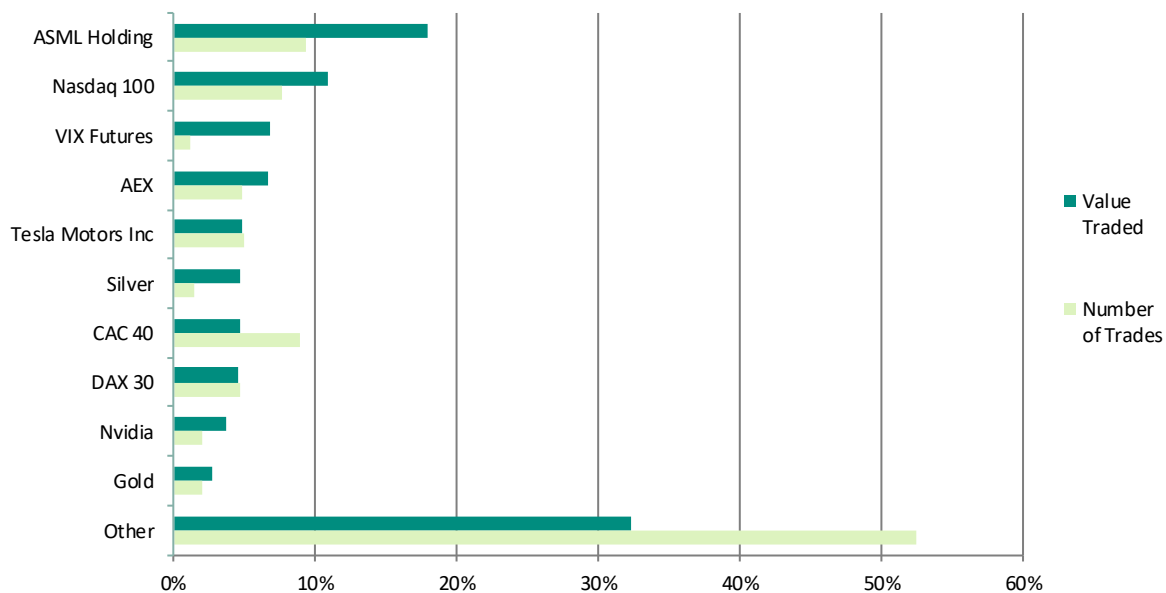
Market Overview

The table below displays the daily averages of value traded and number of trades for the top 10 underlyings on Euroclear Nederland instruments traded on Euronext’s pan-European MTF, as well as the variation over the previous month, over the last 12 months’ monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the weight of each of the top 10 underlyings in terms of value traded and number of trades.

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
ASML Holding	710	50%	105%	18.0%	73	11.6%	25.4%	9.4%
Nasdaq 100	428	39%	-30%	10.9%	60	21%	-21%	7.7%
VIX Futures	272	234%	388%	6.9%	9.5	47%	54%	1.2%
AEX	263	-51%	-48%	6.7%	38	-1.5%	-47%	4.9%
Tesla Motors Inc	191	90%	168%	4.8%	39	41%	131%	5.0%
Silver	184	-6.9%	-4.0%	4.7%	12	-29%	-44%	1.5%
CAC 40	184	-30%	-39%	4.7%	70	-14.5%	-24%	9.0%
DAX 30	181	-19.6%	-55%	4.6%	36	-23%	-32%	4.7%
Nvidia	149	-13.0%	-14.4%	3.8%	16	-36%	-50%	2.1%
Gold	105	-60%	-52%	2.7%	16	-49%	-41%	2.0%
Other	1,277	-6.4%	-47%	32.4%	408	-11.8%	-41%	52.5%
Total	3,944	-0.9%	-25.7%	100%	777	-8.8%	-32.3%	100%

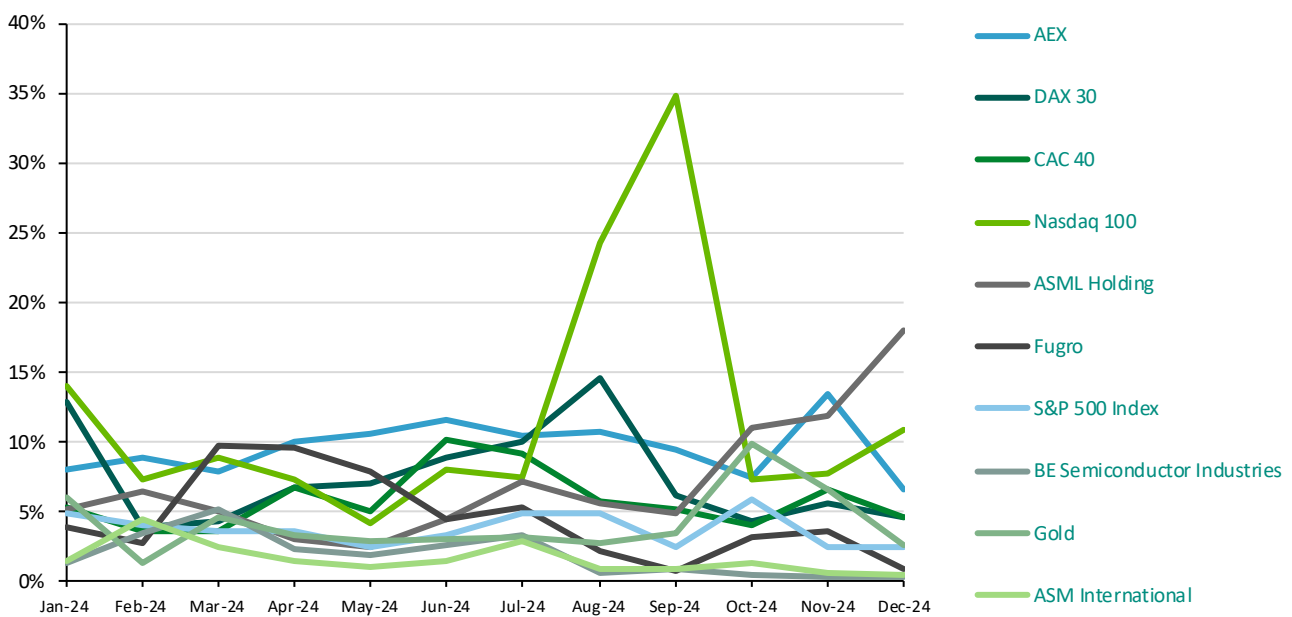
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TOP 10 UNDERLYINGS

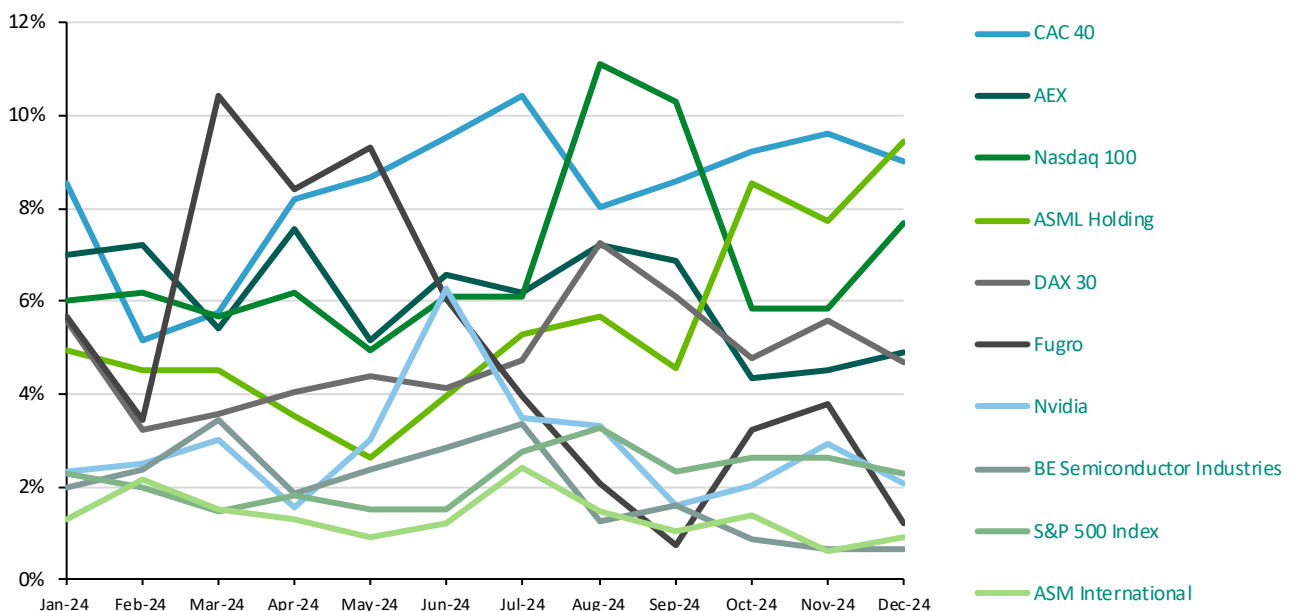
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each top 10 underlying over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

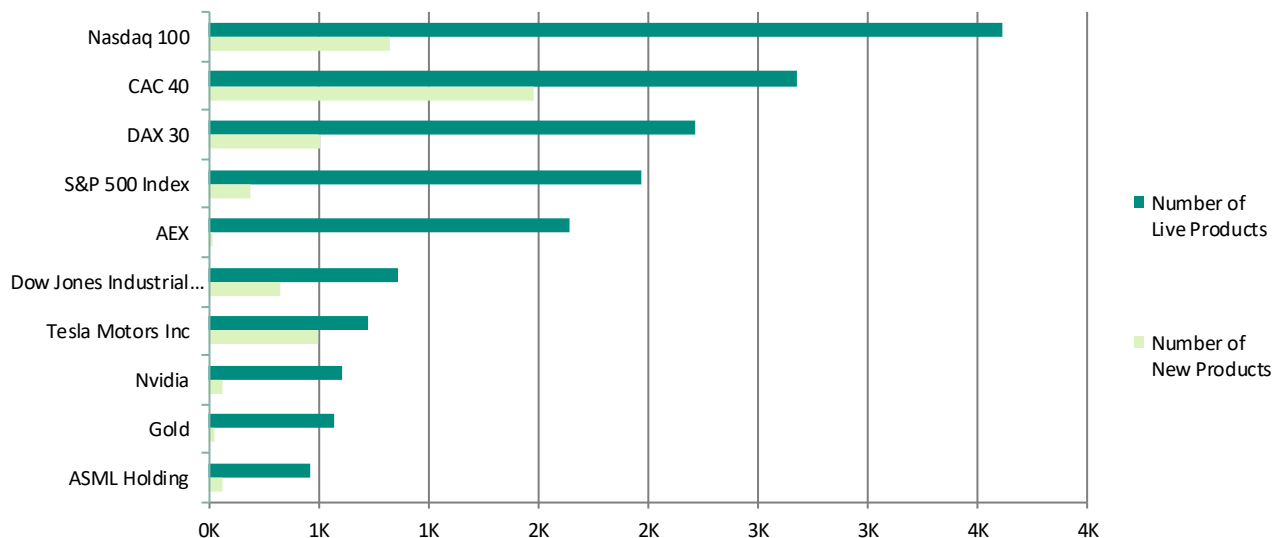
Product Overview

The table below displays the daily average number of live products and the number of new products for the top 10 underlyings on Euroclear Nederland instruments traded on Euronext’s pan-European MTF, as well as the variation over the previous month, over the last 12 months’ monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Nasdaq 100	3,612	4.0%	10.3%	10.6%	824	13.7%	-2.5%	12.0%
CAC 40	2,678	-2.1%	-1.4%	7.8%	1,476	-30%	-18.7%	21.5%
DAX 30	2,216	-10.4%	-12.8%	6.5%	503	13.8%	-1.5%	7.3%
S&P 500 Index	1,974	-4.7%	-4.0%	5.8%	185	-37%	-42%	2.7%
AEX	1,639	-5.8%	-10.5%	4.8%	18	-75%	-85%	0.3%
Dow Jones Industrial Average	859	-11.2%	10.3%	2.5%	321	-34%	-1.3%	4.7%
Tesla Motors Inc	724	33%	50%	2.1%	501	40%	121%	7.3%
Nvidia	606	-2.7%	8.5%	1.8%	60	-30%	-58%	0.9%
Gold	572	-17.1%	-11.2%	1.7%	24	-83%	-80%	0.3%
ASML Holding	461	-9.0%	-18.6%	1.4%	65	-9.7%	-40%	0.9%
Other	18,778	-9.0%	-16.2%	55.0%	2,897	-19.1%	-30%	42.1%
Total	34,120	-6.4%	-9.9%	100%	6,874	-17.9%	-20.8%	100%

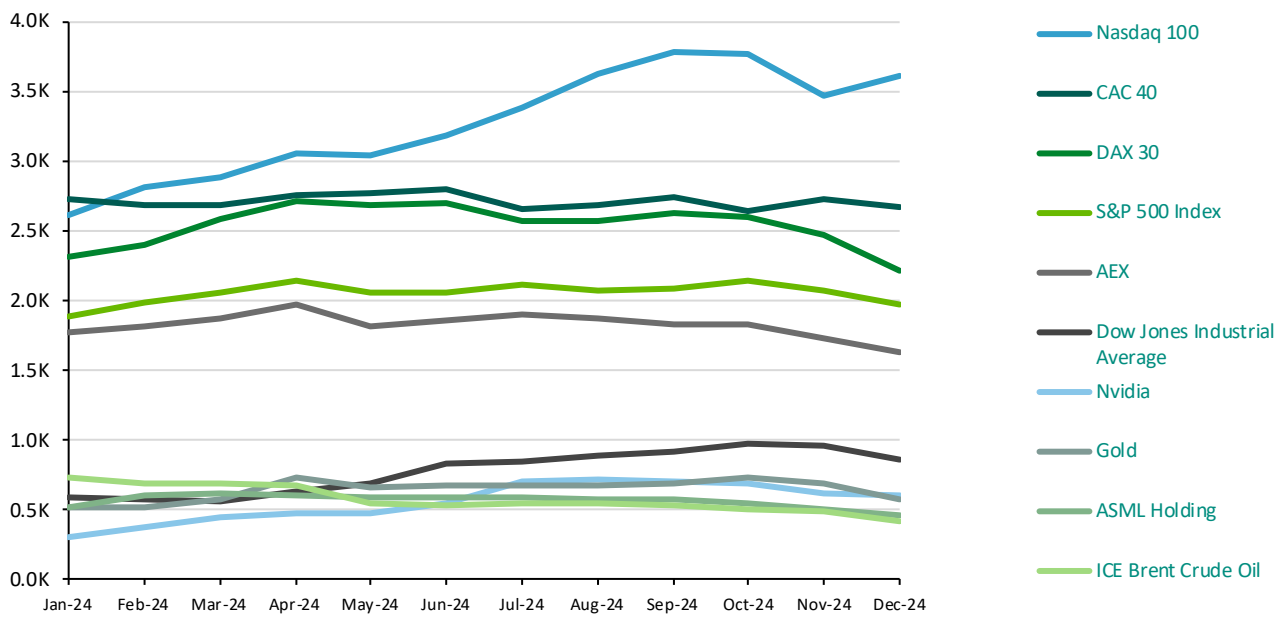
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TOP 10 UNDERLYINGS

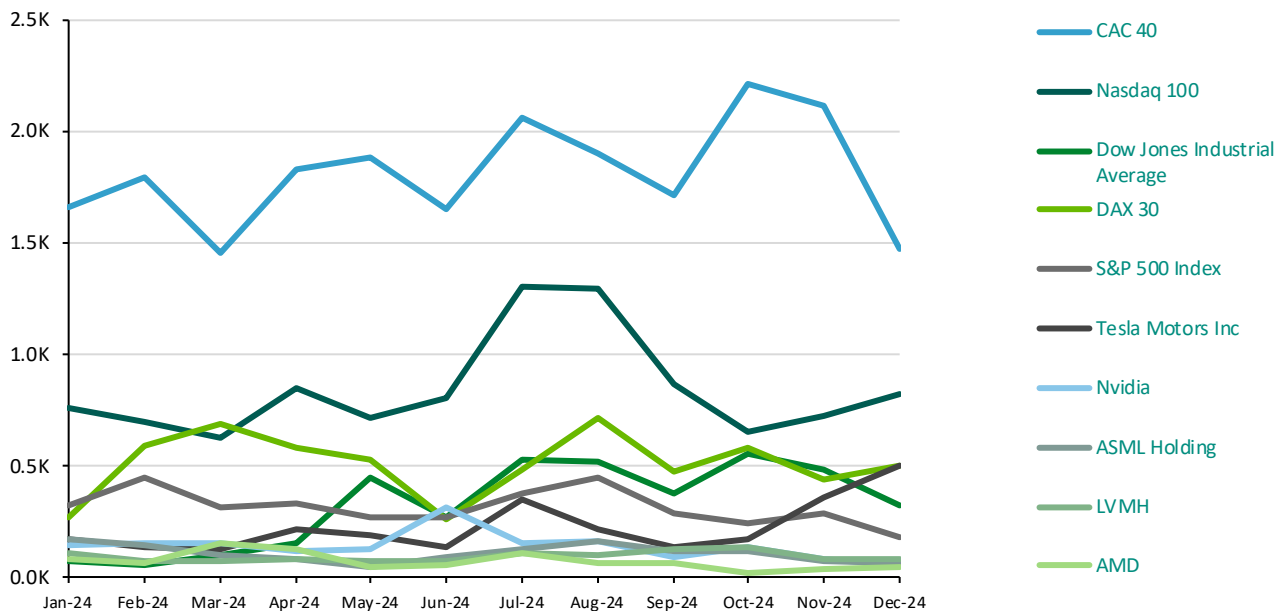
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 10 underlying on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



TOP 50 TRADED PRODUCTS

Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Euroclear Nederland instruments traded on Euronext's pan-European MTF.

ISIN Code	Issuer		Product Type	Underlying	Value Traded (in €k)	Nb of Trades
NLBNPNL25KS8	BNP Paribas	2210	Mini-Futures	ASML Holding	9,335	620
NLBNPNL2T3E2	BNP Paribas	2210	Mini-Futures	VIX Futures	2,543	47
NLBNPNL2M601	BNP Paribas	2210	Mini-Futures	Silver	1,734	6
NLBNPNL24Q25	BNP Paribas	2210	Mini-Futures	Silver	1,108	4
DE000GJ4ZQF6	Goldman Sachs	2210	Mini-Futures	Nvidia	1,087	39
NLBNPNL2TYF9	BNP Paribas	2210	Mini-Futures	VIX Futures	867	22
NLBNPNL2YYX2	BNP Paribas	2210	Mini-Futures	Nasdaq 100	826	29
NLBNPNL2RS15	BNP Paribas	2210	Mini-Futures	VIX Futures	755	26
DE000GJ1Y9M9	Goldman Sachs	2300	Constant Leverage Certificate	Nasdaq 100	637	91
NLBNPNL2XG03	BNP Paribas	2210	Mini-Futures	ASML Holding	618	74
NLBNPNL2U026	BNP Paribas	2210	Mini-Futures	VIX Futures	575	14
NLBNPNL2KQ48	BNP Paribas	2210	Mini-Futures	ASML Holding	561	73
NLBNPNL2Z942	BNP Paribas	2210	Mini-Futures	Nasdaq 100	546	17
NLBNPNL1J542	BNP Paribas	2210	Mini-Futures	Tesla Motors Inc	542	49
NLGS0002DVV4	Goldman Sachs	2205	Open-End Knock-Out Warrants	Gold	502	3
NLBNPNL2L8H2	BNP Paribas	2210	Mini-Futures	ASML Holding	499	100
NLBNPNL2NCX1	BNP Paribas	2210	Mini-Futures	AEX	477	22
NLBNPNL2MPO4	BNP Paribas	2210	Mini-Futures	AEX	448	4
NLBNPNL1J559	BNP Paribas	2210	Mini-Futures	Tesla Motors Inc	436	42
NLBNPNL2MPP1	BNP Paribas	2210	Mini-Futures	AEX	421	24
NL0000290195	BNP Paribas	1300	Tracker Certificates	RBS Water Stocks	414	15
DE000SQ4HHU9	Société Générale	2205	Open-End Knock-Out Warrants	Intuitive Surgical	413	11
NLBNPNL2L181	BNP Paribas	2210	Mini-Futures	ASML Holding	409	72
NLBNPNL2Z4Y0	BNP Paribas	2210	Mini-Futures	Nasdaq 100	404	10
NLBNPNL26YR9	BNP Paribas	2210	Mini-Futures	ASML Holding	391	31
NLBNPNL2WRN1	BNP Paribas	2210	Mini-Futures	D'Ieteren	391	94
NLBNPNL2NJ10	BNP Paribas	2210	Mini-Futures	AEX	388	9
NLBNPNL2Z5X9	BNP Paribas	2210	Mini-Futures	Nasdaq 100	385	16
NLBNPNL2Z2J5	BNP Paribas	2210	Mini-Futures	DAX 30	379	14
DE000GJ23KR8	Goldman Sachs	2205	Open-End Knock-Out Warrants	Nvidia	376	9
NLBNPNL2TWP2	BNP Paribas	2210	Mini-Futures	Nasdaq 100	375	9
NLBNPNL2ND24	BNP Paribas	2210	Mini-Futures	Nasdaq 100	362	179
DE000SU9YGP9	Société Générale	2210	Mini-Futures	AEX	350	290
NLBNPNL2XY84	BNP Paribas	2210	Mini-Futures	DAX 30	349	17
NLBNPNL2UO30	BNP Paribas	2205	Open-End Knock-Out Warrants	Nasdaq 100	334	4
NLBNPNL2TU76	BNP Paribas	2210	Mini-Futures	Nasdaq 100	333	8
NLBNPNL1JAK2	BNP Paribas	2210	Mini-Futures	Tesla Motors Inc	332	28
DE000GJ2GP89	Goldman Sachs	2205	Open-End Knock-Out Warrants	DAX 30	315	1
NLBNPNL2SCB6	BNP Paribas	2210	Mini-Futures	S&P 500 Index	307	12
NLBNPNL2TOY1	BNP Paribas	2210	Mini-Futures	VIX Futures	299	9
NLBNPNL2T2S4	BNP Paribas	2210	Mini-Futures	CAC 40	289	9
NLBNPNL2NB34	BNP Paribas	2210	Mini-Futures	AEX	288	23
NLBNPNL2ZGF3	BNP Paribas	2210	Mini-Futures	Nasdaq 100	282	2
NLBNPNL2QSK7	BNP Paribas	2210	Mini-Futures	AEX	281	3
NLBNPNL2Z9G6	BNP Paribas	2210	Mini-Futures	Palantir Tech	278	25
NLBNPNL2Y8B0	BNP Paribas	2210	Mini-Futures	Tesla Motors Inc	263	26
NLBNPNL2MSO8	BNP Paribas	2210	Mini-Futures	AEX	258	12
NLBNPNL2Y1W1	BNP Paribas	2210	Mini-Futures	Nasdaq 100	255	9
DE000SW7VK39	Société Générale	2210	Mini-Futures	Basic-Fit NV	252	58
DE000SQ4A9S1	Société Générale	2205	Open-End Knock-Out Warrants	ASML Holding	250	65

(Source Euronext)



Interbolsa Instruments

ISSUERS

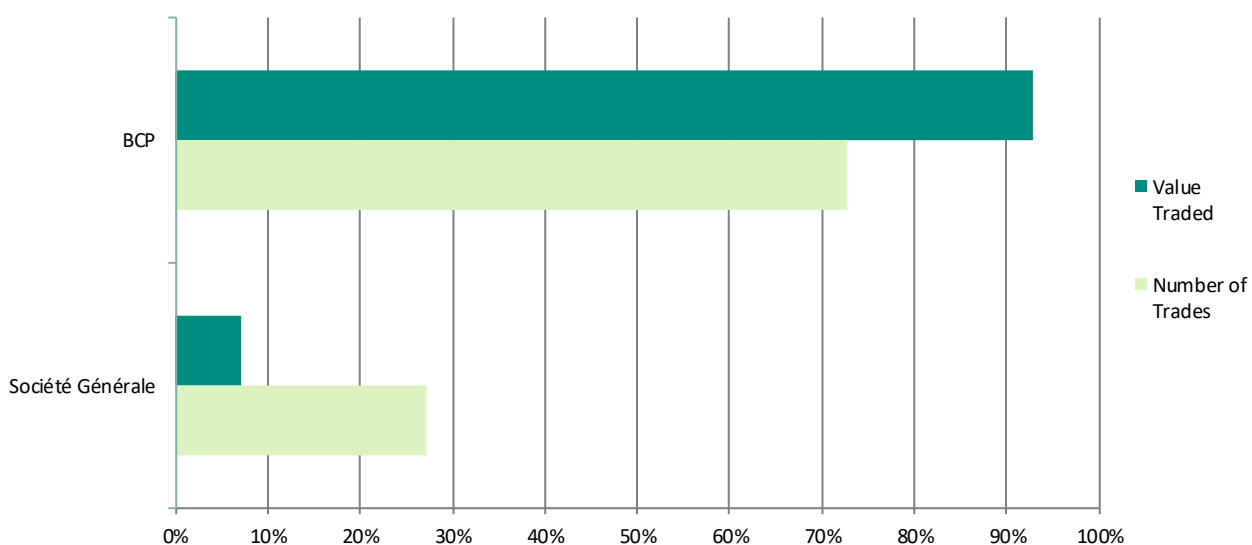
Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the weight of each issuer in terms of value traded and number of trades.

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
BCP	2,394	15.9%	23%	92.9%	133	3.1%	24.7%	72.8%
Société Générale	184	-61%	-37%	7.1%	50	-24.8%	-17.5%	27.2%
Total	2,578	1.7%	15.4%	100%	183	-6.4%	9.4%	100%

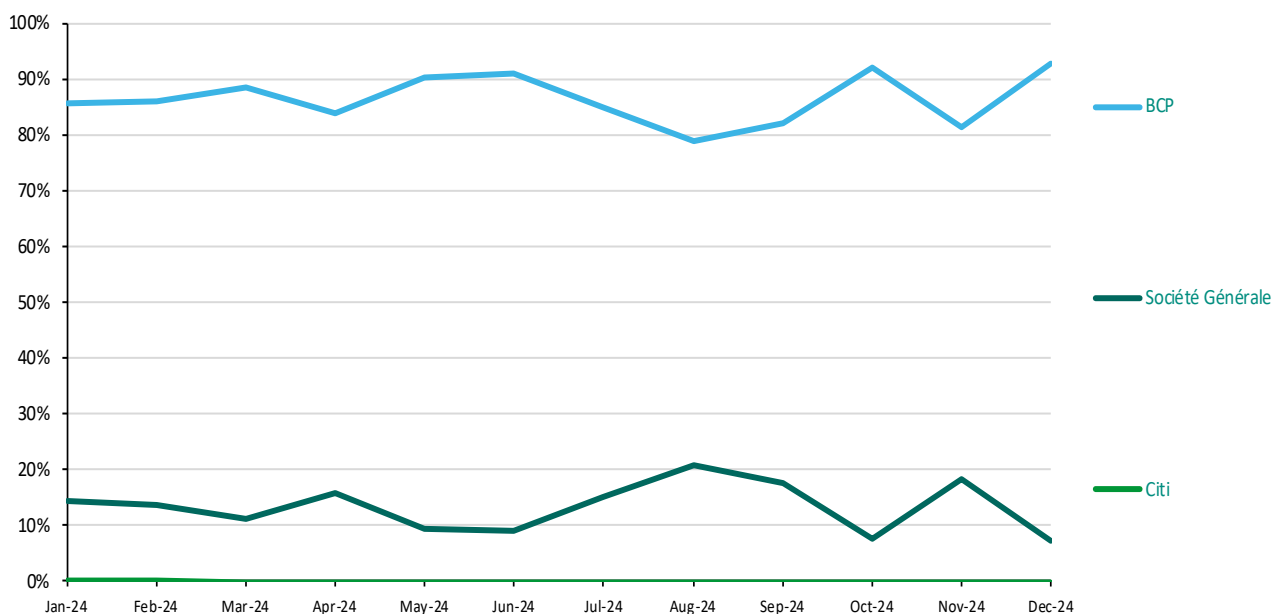
(Source Euronext)



ISSUERS

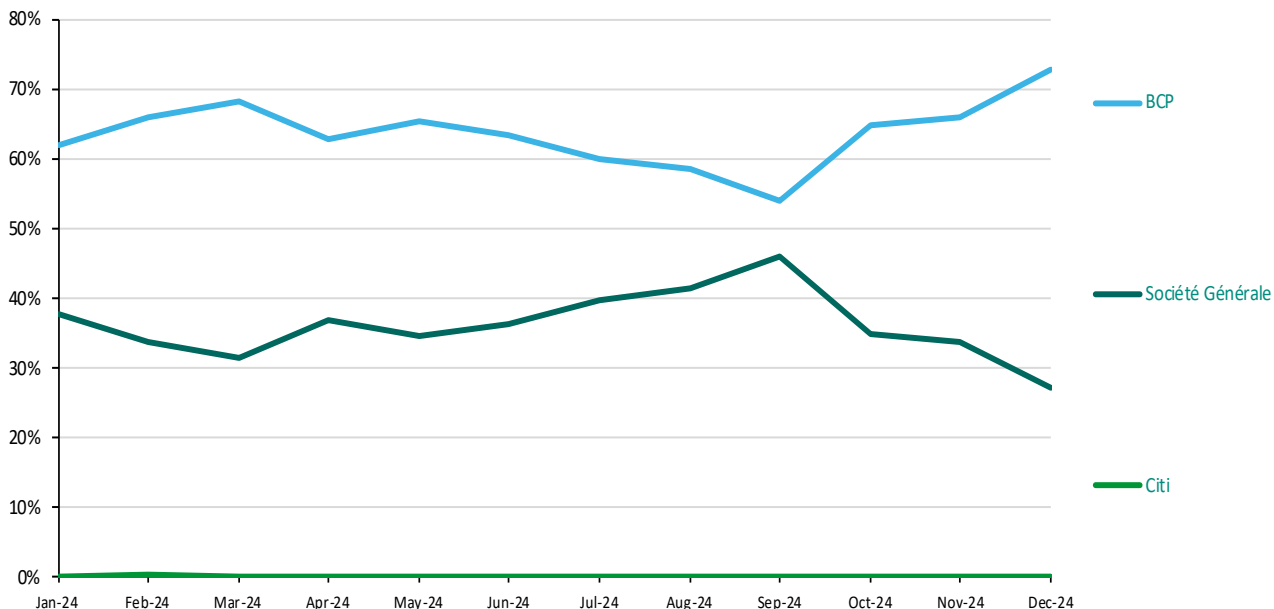
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each issuer over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.



ISSUERS

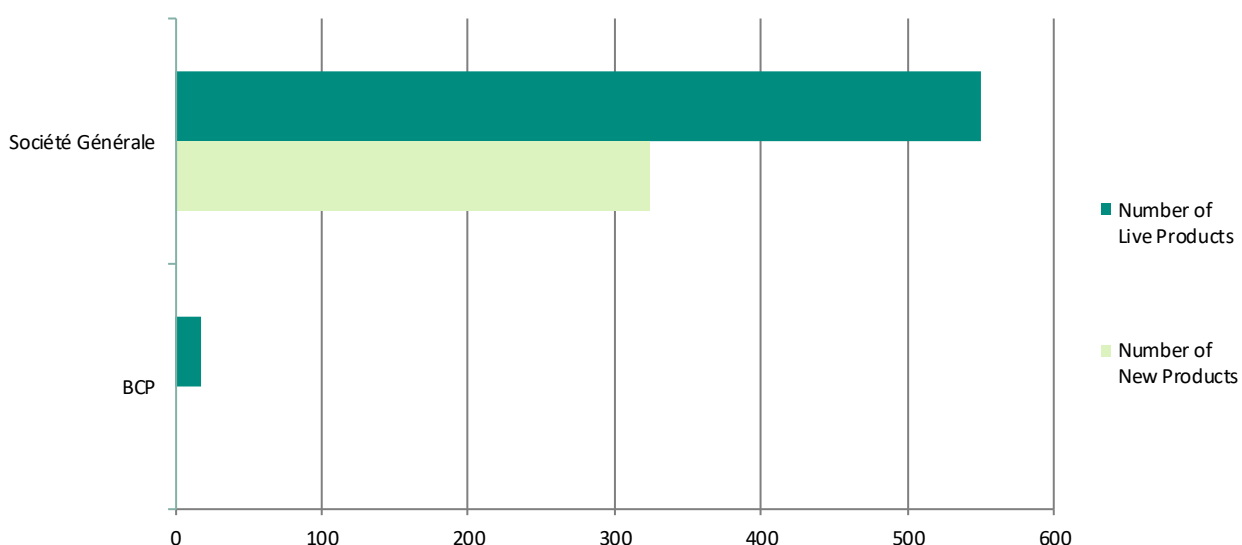
Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on Interbolsa instruments traded on Euronext's pan-European MTF as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each issuer.

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Société Générale	551	-5.7%	-15.7%	96.9%	324	17.0%	33%	100.0%
BCP	17	-8.4%	-6.1%	3.1%	0	-100%	0.0%	0.0%
Total	568	-5.8%	-15.5%	100%	324	17.0%	33.1%	100%

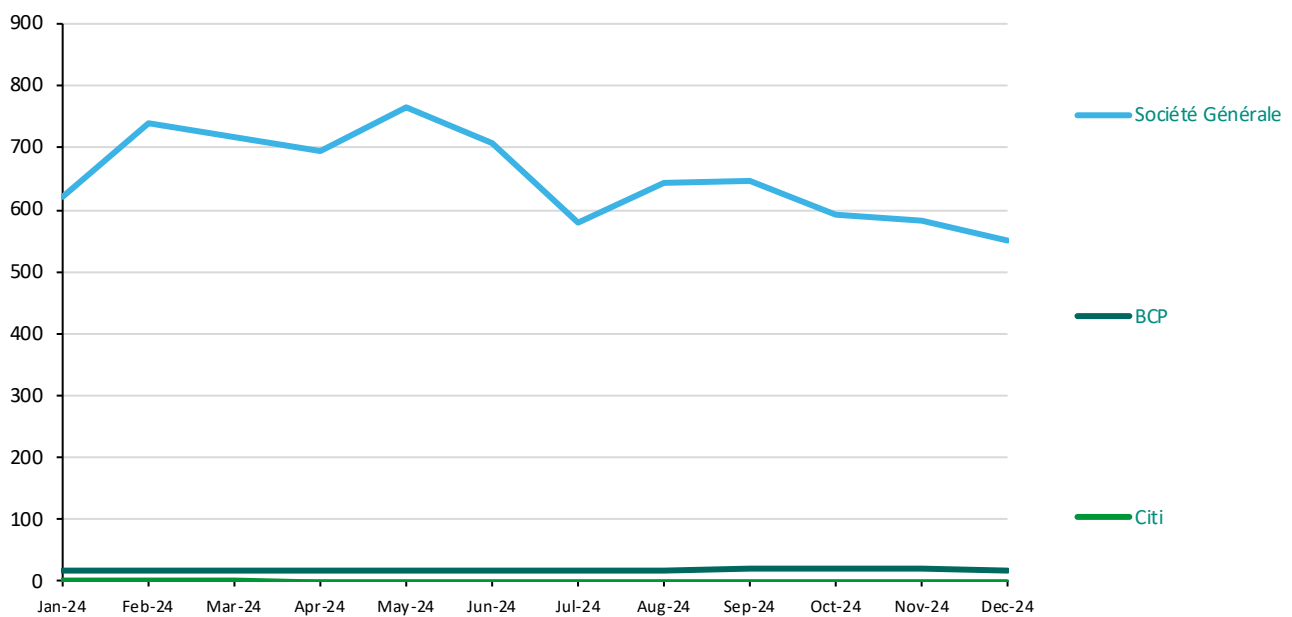
(Source Euronext)



ISSUERS

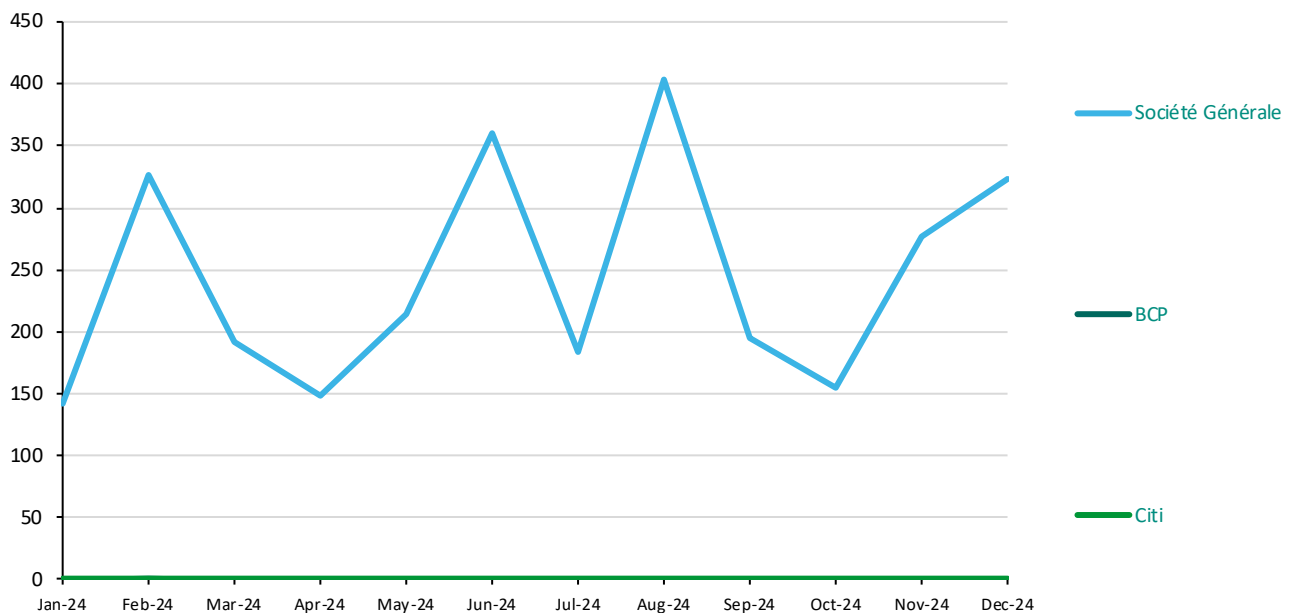
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on Interbolsa instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Interbolsa instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

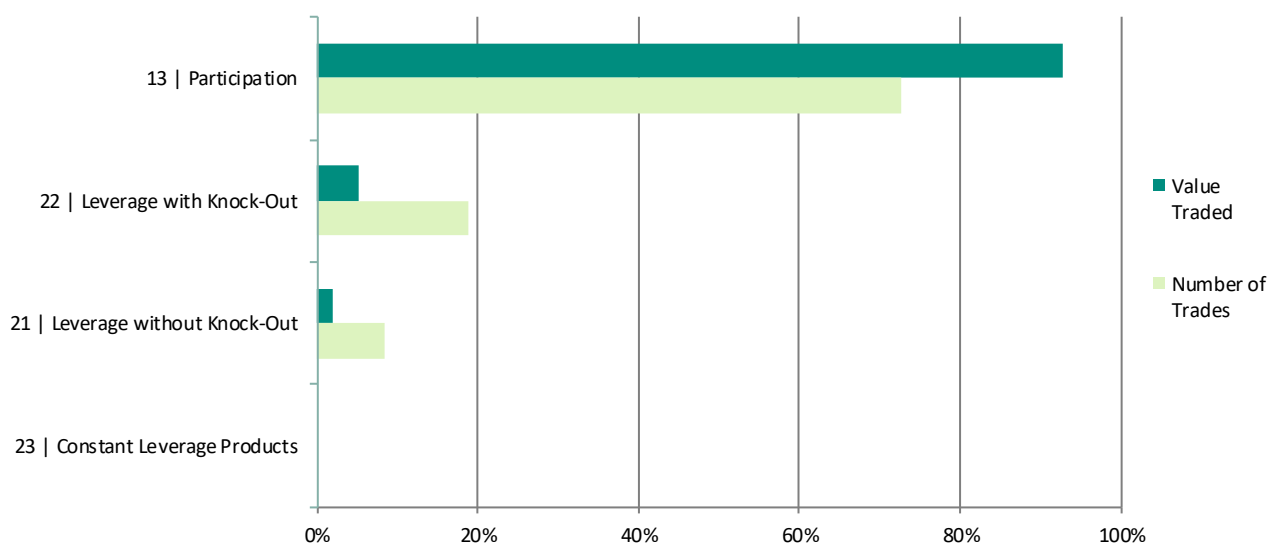
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 2) on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
13 Participation	2,394	15.9%	23%	92.9%	133	3.1%	24.7%	72.8%
22 Leverage with Knock-Out	133	-58%	-45%	5.2%	34	-21.8%	-6.1%	18.8%
21 Leverage without Knock-Out	50	-66%	0.1%	1.9%	15	-30.5%	-35.3%	8.4%
23 Constant Leverage Products	0	-100%	-100%	0.0%	0.0	-100.0%	-100.0%	0.0%
Total	2,578	1.7%	15.4%	100%	183	-6.4%	9.4%	100%

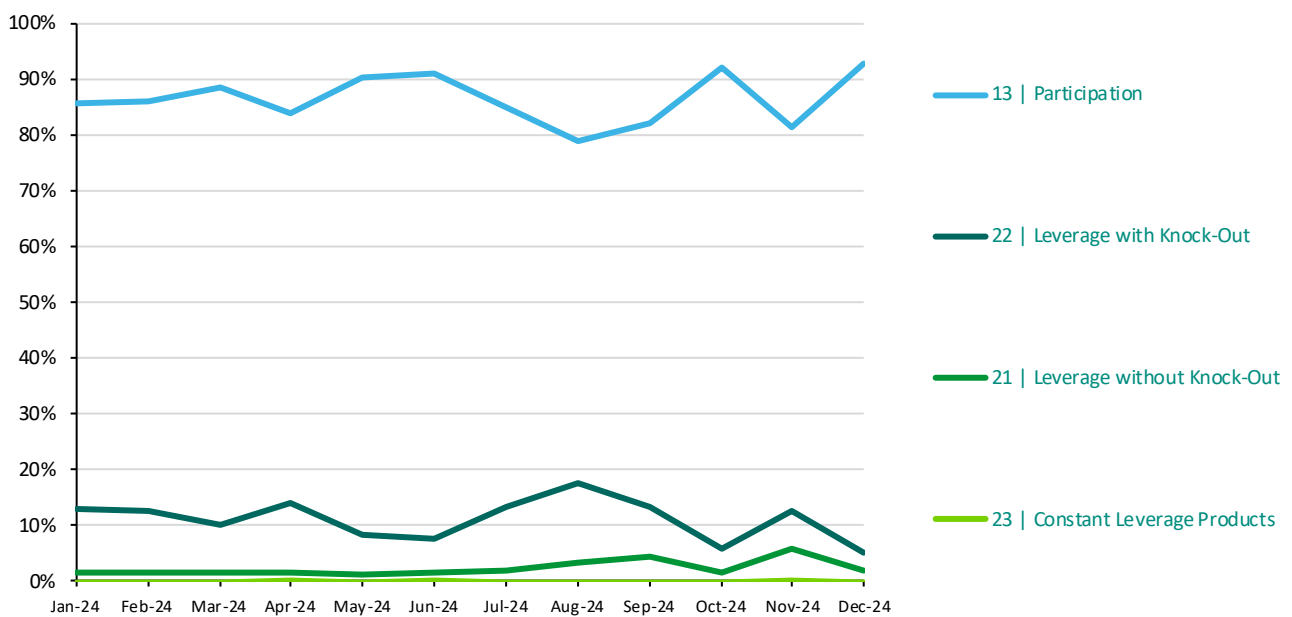
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

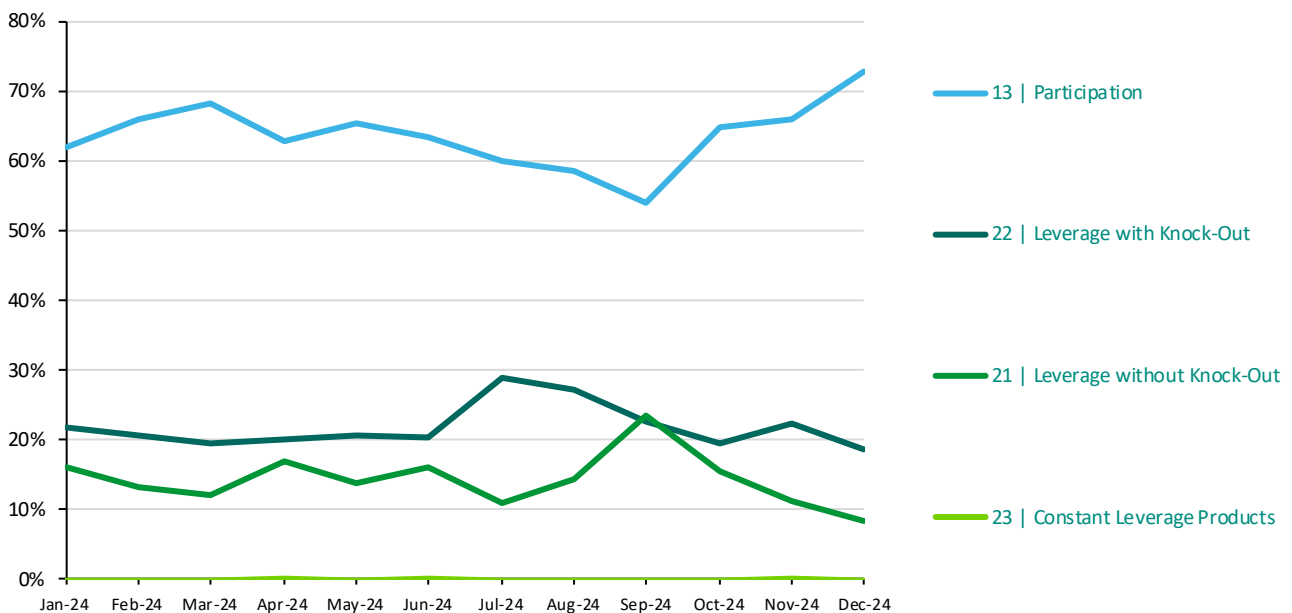
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

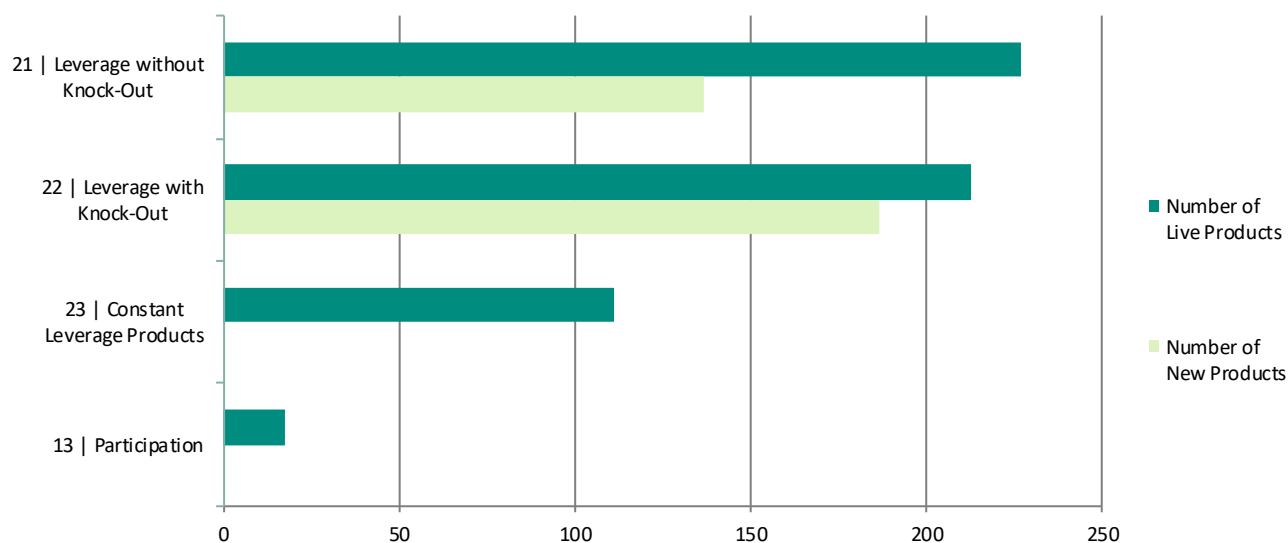
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 2) on Interbolsa instruments traded on Euronext’s pan-European MTF, as well as the variation over the previous month, over the last 12 months’ monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
21 Leverage without Knock-Out	227	26%	-11.0%	39.9%	137		338%	42.3%
22 Leverage with Knock-Out	213	-25%	-25%	37.5%	187	-32%	-7.9%	57.7%
23 Constant Leverage Products	111	-8.6%	-4.0%	19.6%	0		-100%	0.0%
13 Participation	17	-8.4%	-6.1%	3.1%	0		-100%	0.0%
Total	568	-5.8%	-15.5%	100%	324	17.0%	33.1%	100%

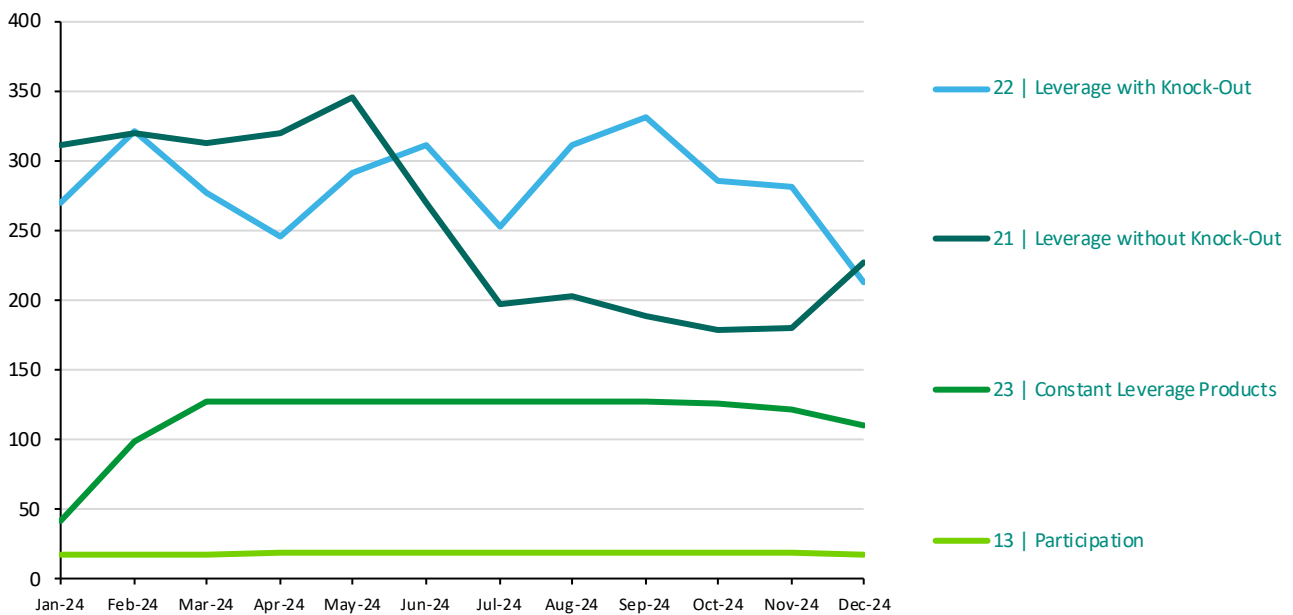
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

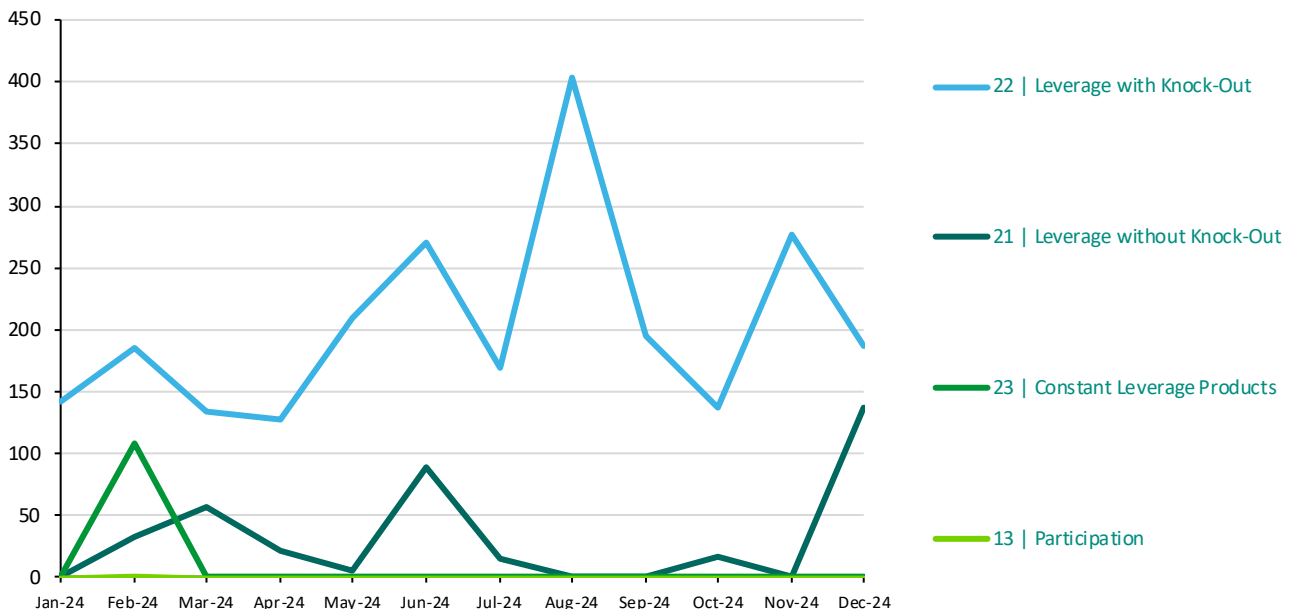
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

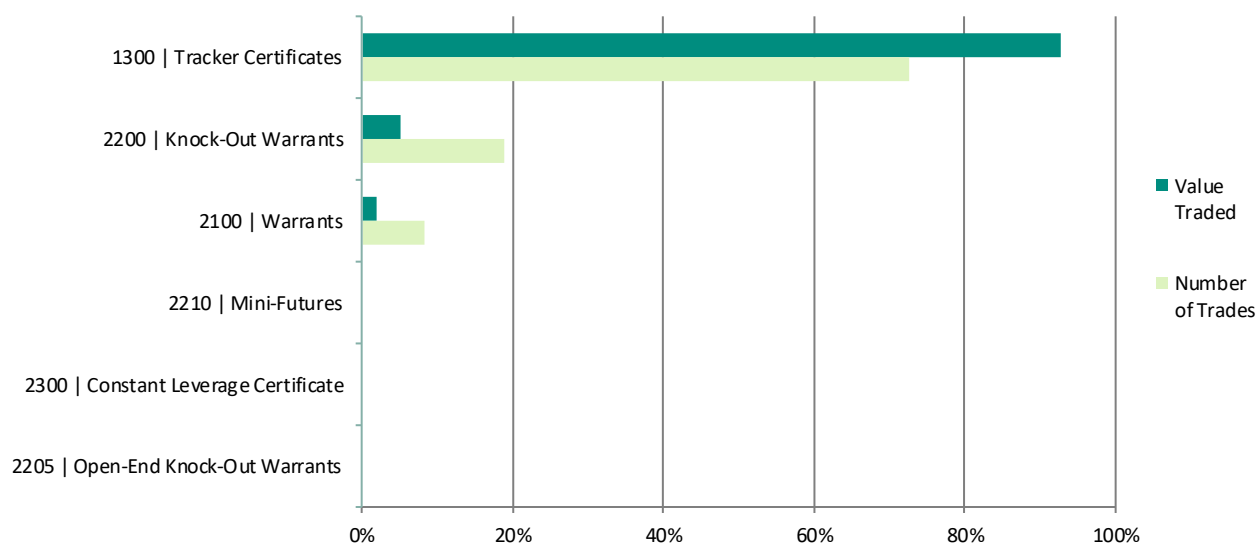
Market Overview

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA¹ categorization level 3) on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
1300 Tracker Certificates	2,394	15.9%	23%	92.9%	133	3.1%	24.7%	72.8%
2200 Knock-Out Warrants	133	-58%	-45%	5.2%	34	-22%	-5.7%	18.8%
2100 Warrants	50	-66%	0.1%	1.9%	15	-30%	-35%	8.4%
2210 Mini-Futures	0		-100%	0.0%	0.0		-100%	0.0%
2300 Constant Leverage Certificate	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
2205 Open-End Knock-Out Warrants	0		-100%	0.0%	0.0		-100%	0.0%
Total	2,578	1.7%	15.4%	100%	183	-6.4%	9.4%	100%

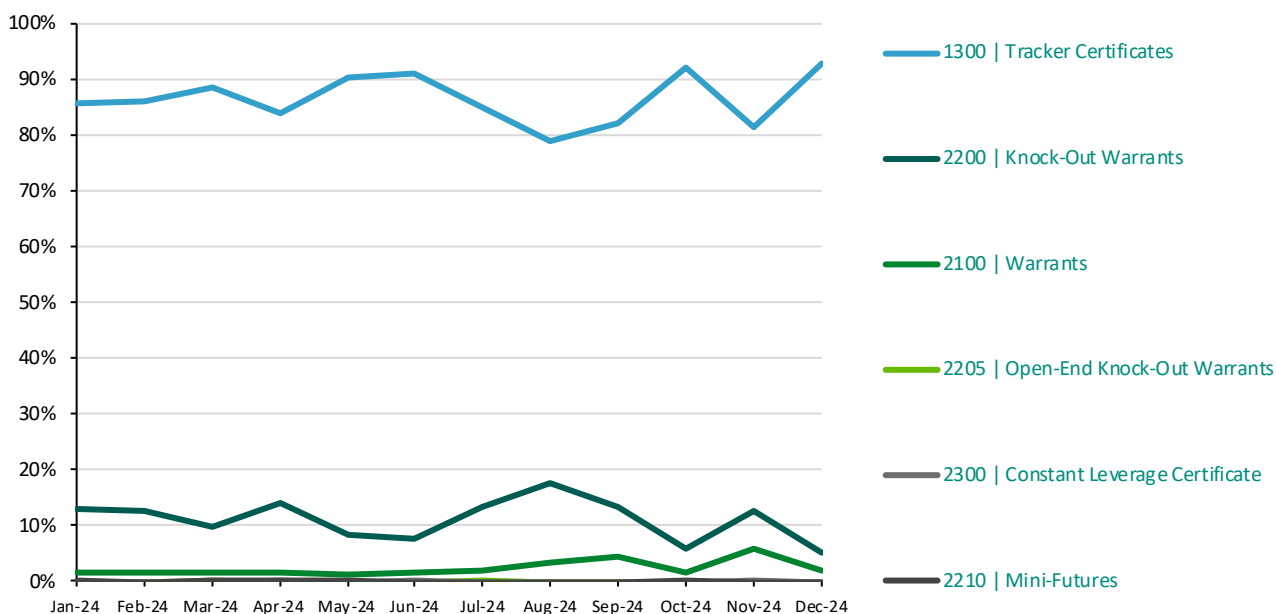
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

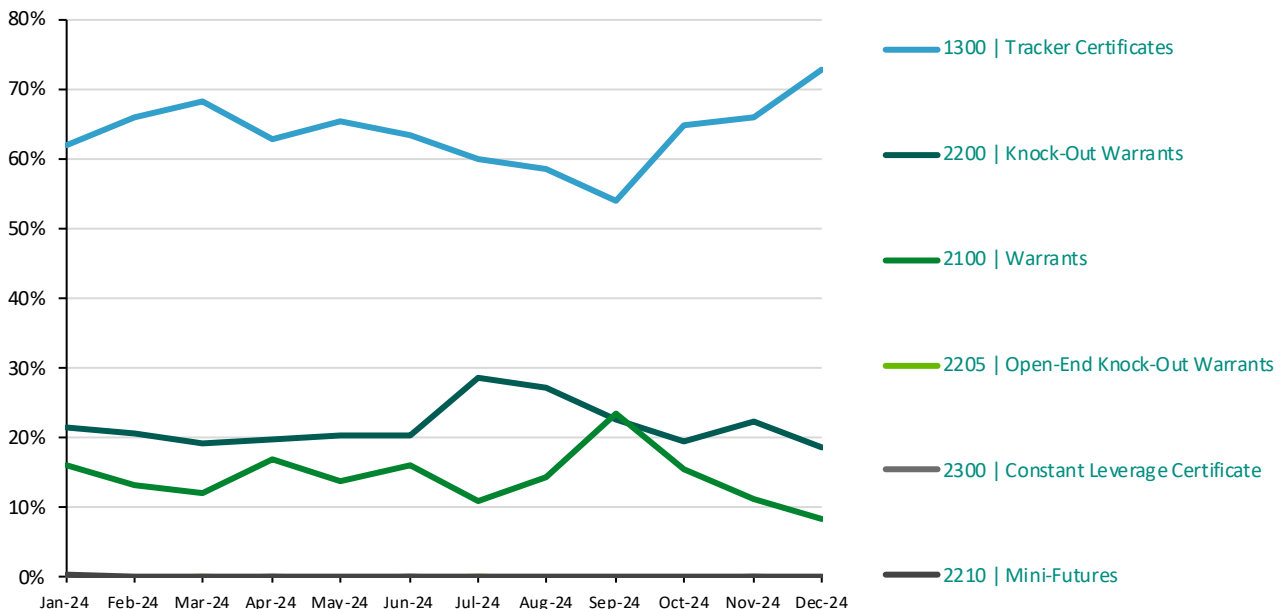
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Interbolsa instruments traded on Euronext’s pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Interbolsa instruments traded on Euronext’s pan-European MTF.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

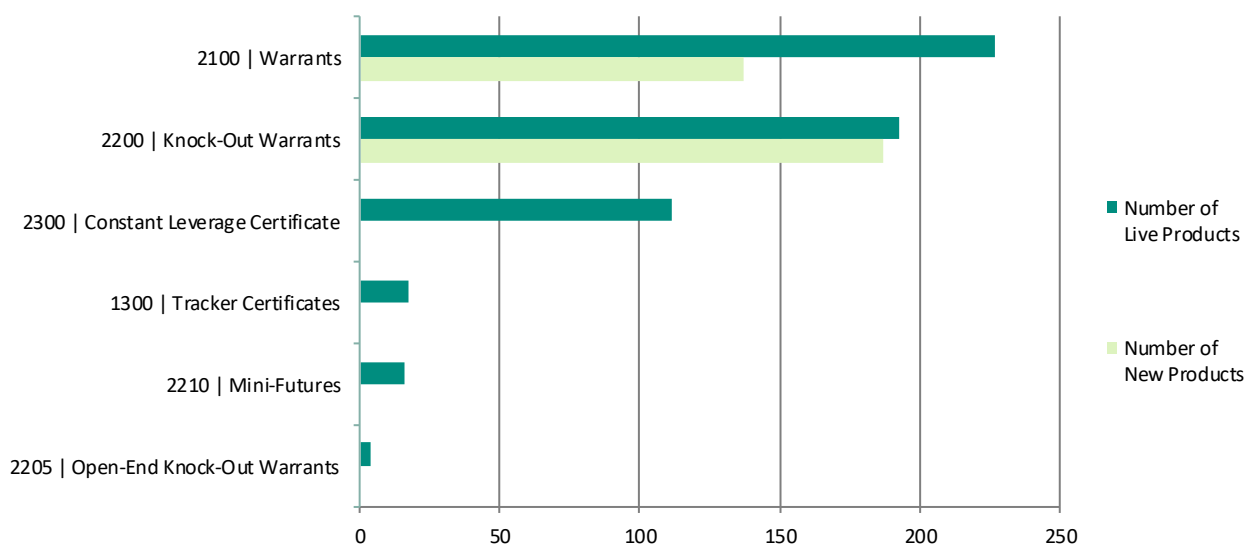
Product Overview

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 3) on Interbolsa instruments traded on Euronext’s pan-European MTF, as well as the variation over the previous month, over the last 12 months’ monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2100 Warrants	227	26%	-11.0%	39.9%	137		338%	42.3%
2200 Knock-Out Warrants	193	-26%	-25%	33.9%	187	-32%	-7.9%	57.7%
2300 Constant Leverage Certificate	111	-8.6%	-4.0%	19.6%	0		-100%	0.0%
1300 Tracker Certificates	17	-8.4%	-6.1%	3.1%	0		-100%	0.0%
2210 Mini-Futures	16	-1.2%	-17.4%	2.8%	0			0.0%
2205 Open-End Knock-Out Warrants	4	-32%	-36%	0.7%	0			0.0%
Total	568	-5.8%	-15.5%	100%	324	17.0%	33.1%	100%

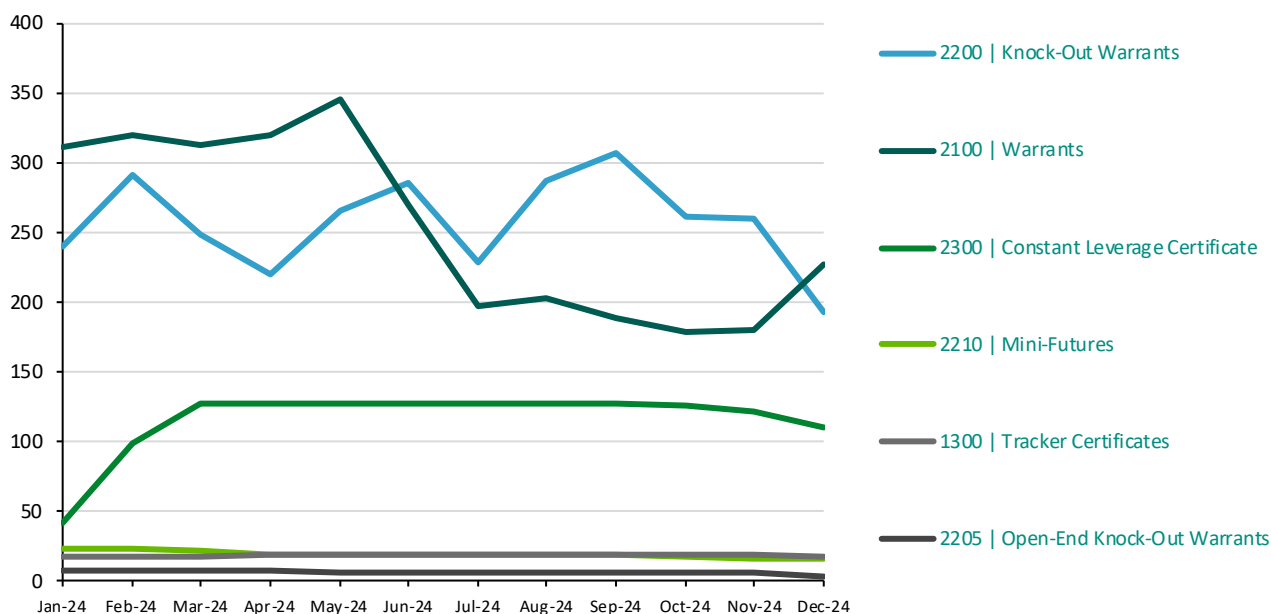
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

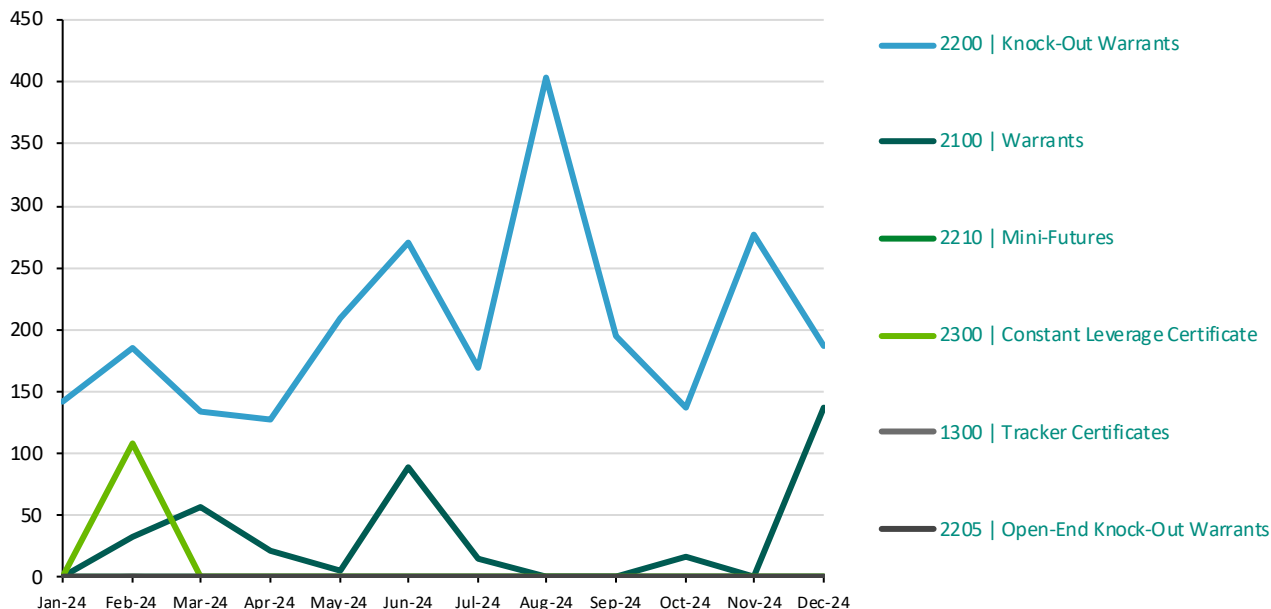
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

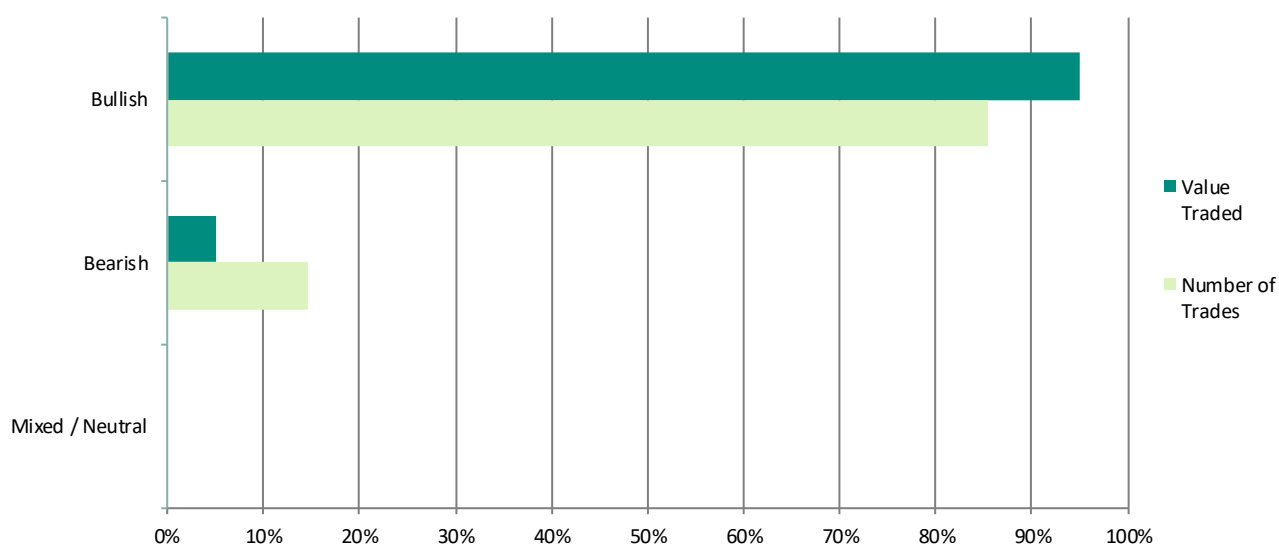
Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the weight of each product strategy in terms of value traded and number of trades.

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	2,447	8.6%	18.5%	94.9%	156	-3.9%	11.7%	85.4%
Bearish	130	-53%	-22%	5.1%	27	-18.5%	-2.4%	14.6%
Mixed / Neutral	0			0.0%	0.0			0.0%
Total	2,578	1.7%	15.4%	100%	183	-6.4%	9.4%	100%

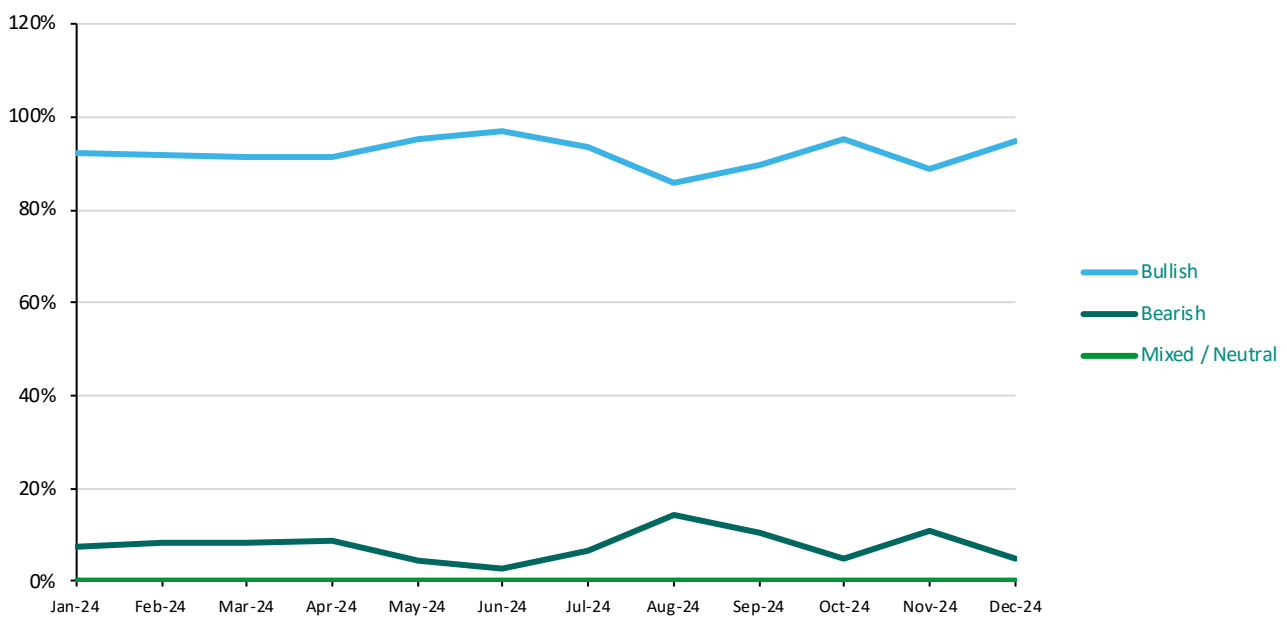
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PRODUCT STRATEGIES

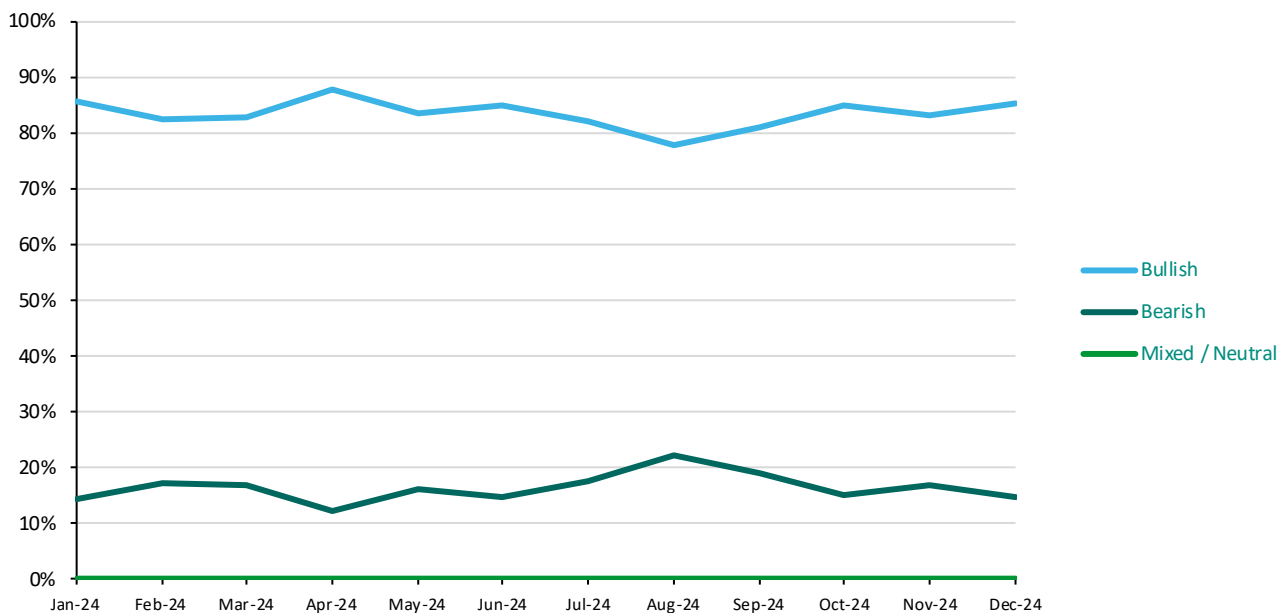
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.



PRODUCT STRATEGIES

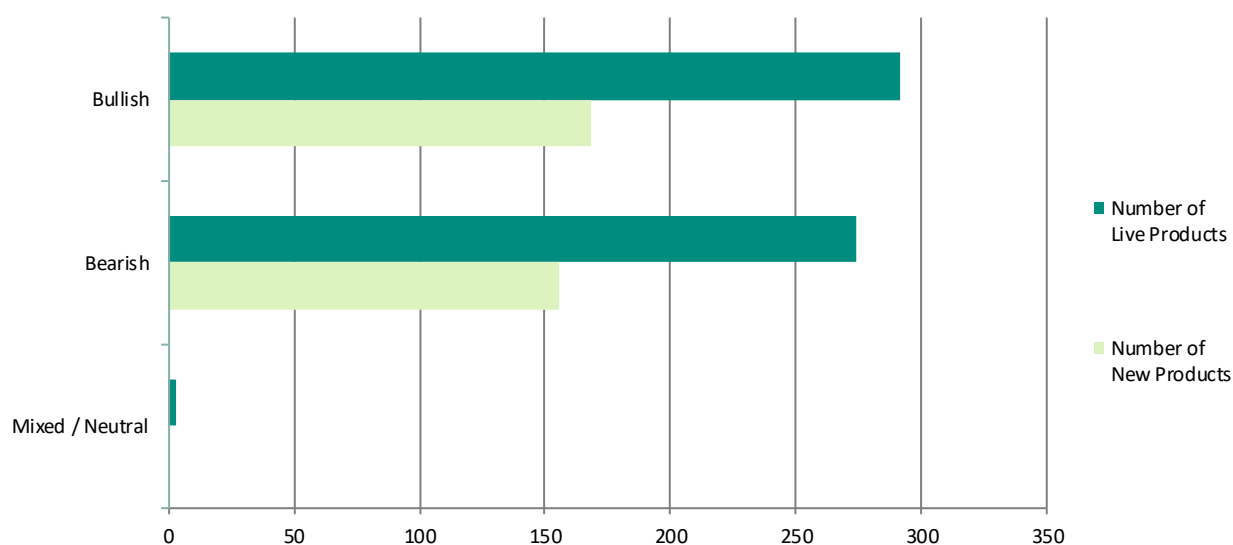
Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	292	-7.5%	-21%	51.3%	168	29%	35%	51.9%
Bearish	274	-3.9%	-8.4%	48.2%	156	6.1%	31%	48.1%
Mixed / Neutral	3	-6.7%	-6.1%	0.5%	0			0.0%
Total	568	-5.8%	-15.5%	100%	324	17.0%	33.1%	100%

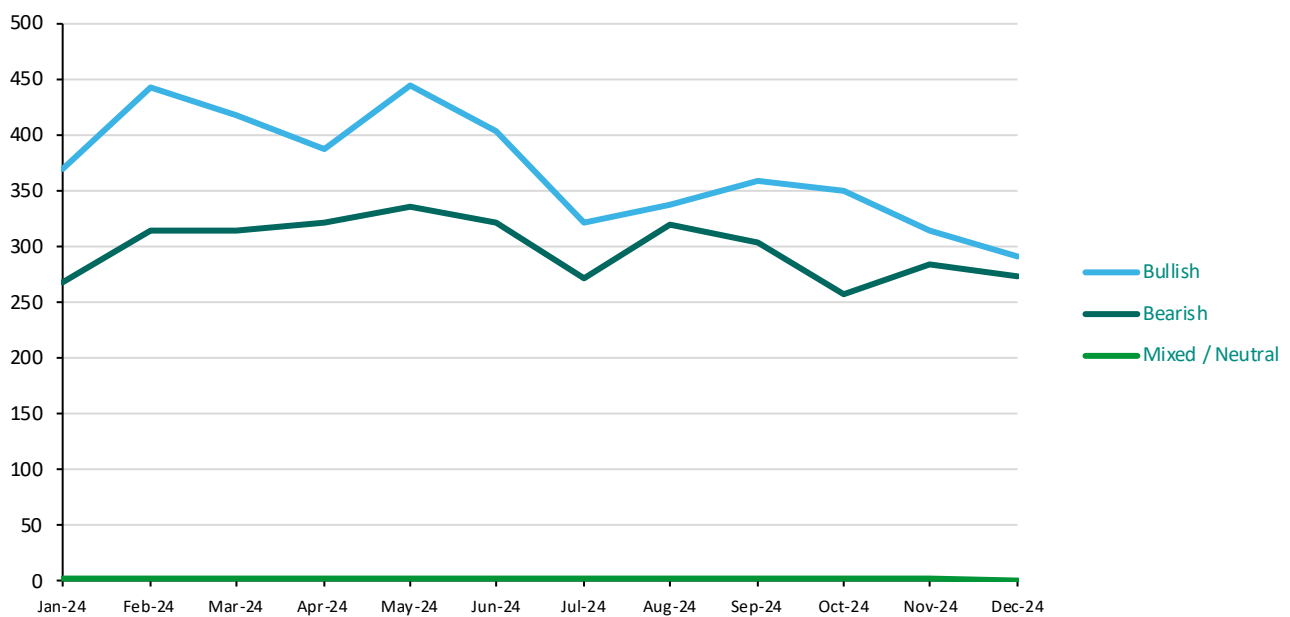
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PRODUCT STRATEGIES

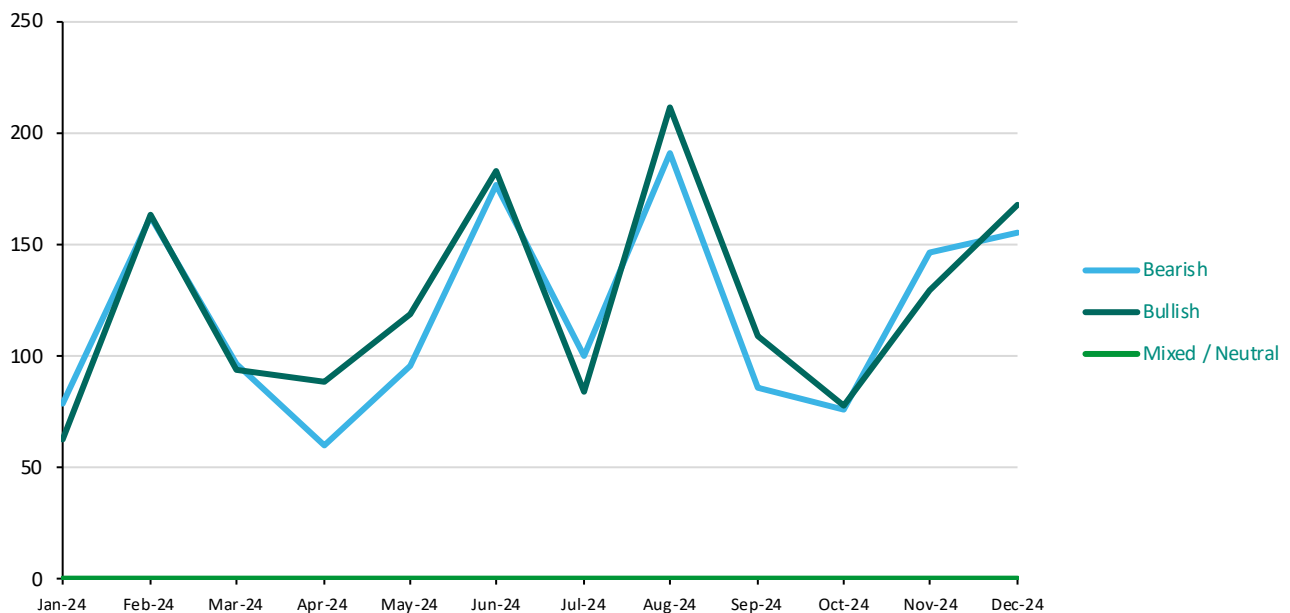
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.



UNDERLYING TYPES

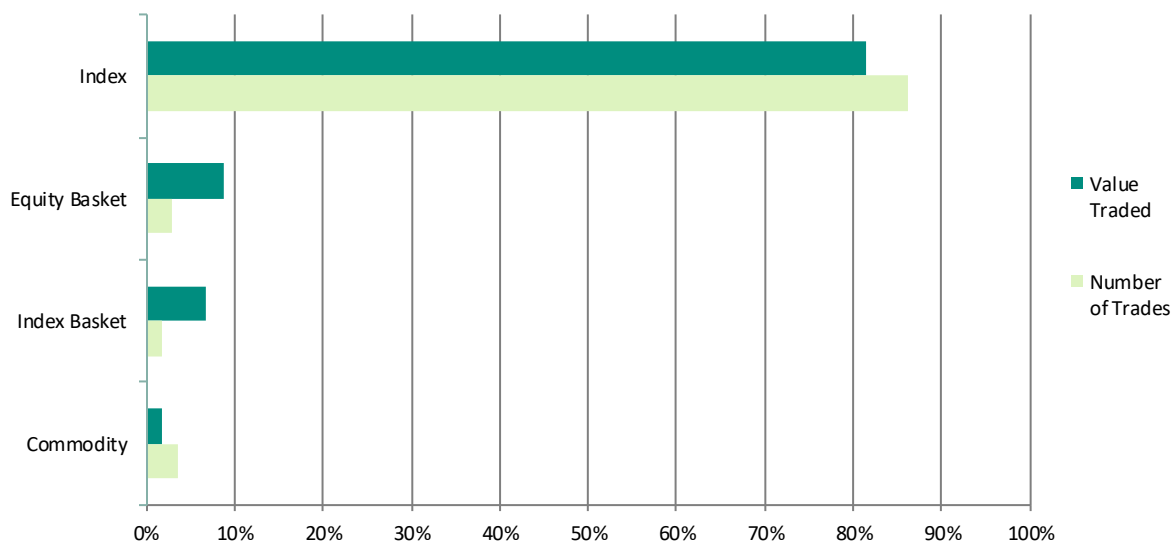
Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the weight of each underlying type in terms of value traded and number of trades.

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Index	2,097	1.1%	16.8%	81.4%	157	-7.6%	6.2%	86.2%
Equity Basket	228	20%	23%	8.8%	5.1	20.5%	34.2%	2.8%
Index Basket	174	1.7%	0.8%	6.8%	3.3	6.6%	22.8%	1.8%
Commodity	47	-38%	0.0%	1.8%	6.6	-23.8%	16.5%	3.6%
Total	2,578	1.7%	15.4%	100%	183	-6.4%	9.4%	100%

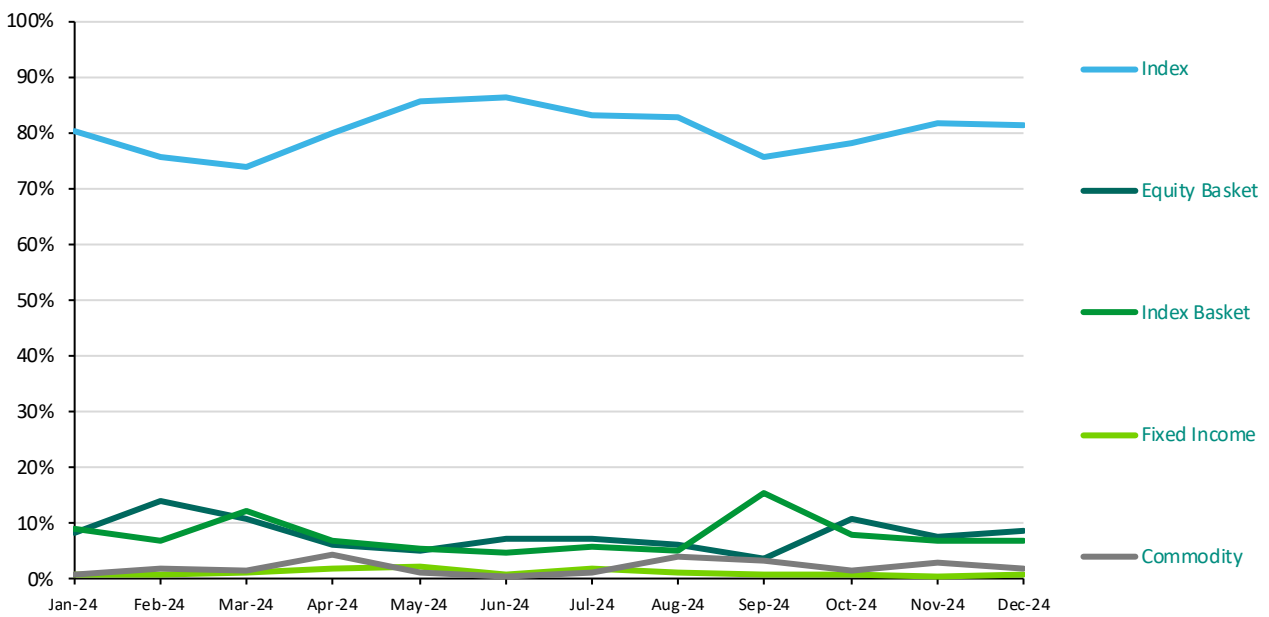
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UNDERLYING TYPES

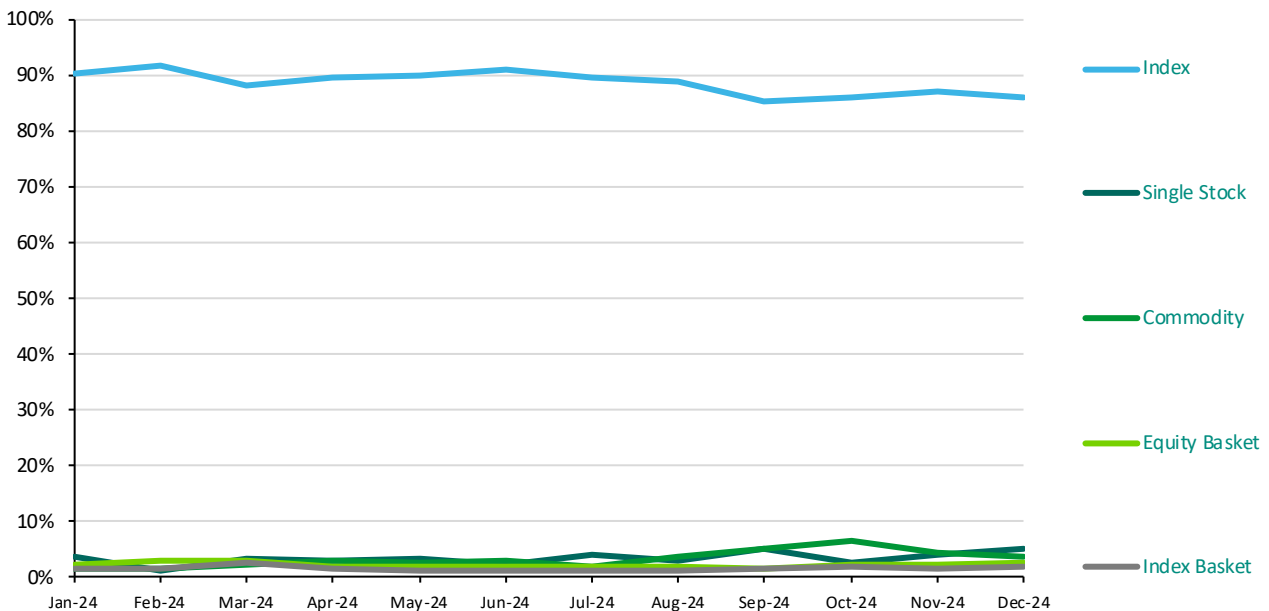
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Interbolsa instruments traded on Euronext’s pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying type over the total number of trades on Interbolsa instruments traded on Euronext’s pan-European MTF.



UNDERLYING TYPES

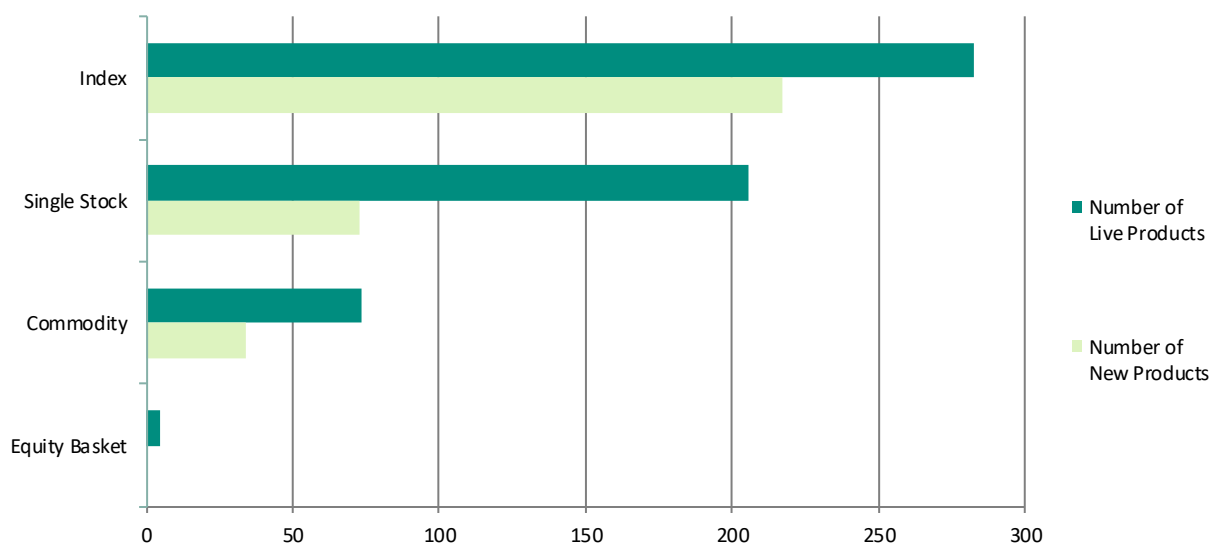
Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each underlying type.

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Index	283	-19.1%	-33%	49.7%	217	-5.7%	19.7%	67.0%
Single Stock	206	13.5%	2.7%	36.2%	73	181%	76%	22.5%
Commodity	73	12.6%	62%	12.9%	34	62%	67%	10.5%
Equity Basket	5	-10.0%	-6.9%	0.8%	0		-100%	0.0%
Total	568	-5.8%	-15.5%	100%	324	17.0%	33.1%	100%

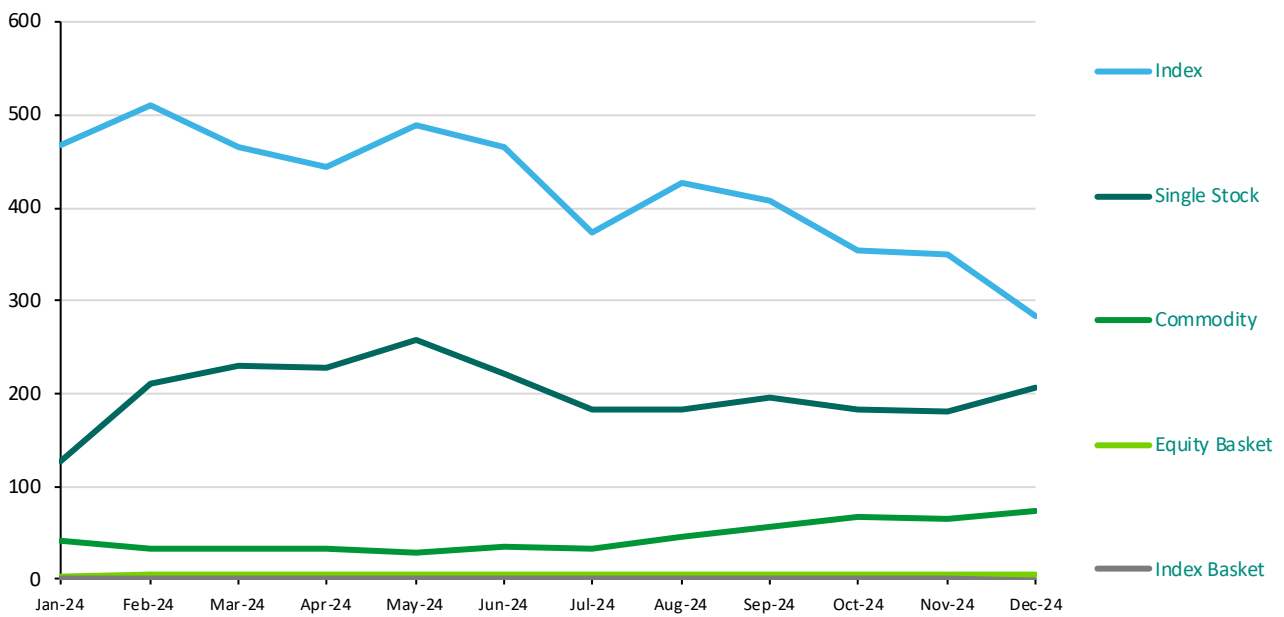
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UNDERLYING TYPES

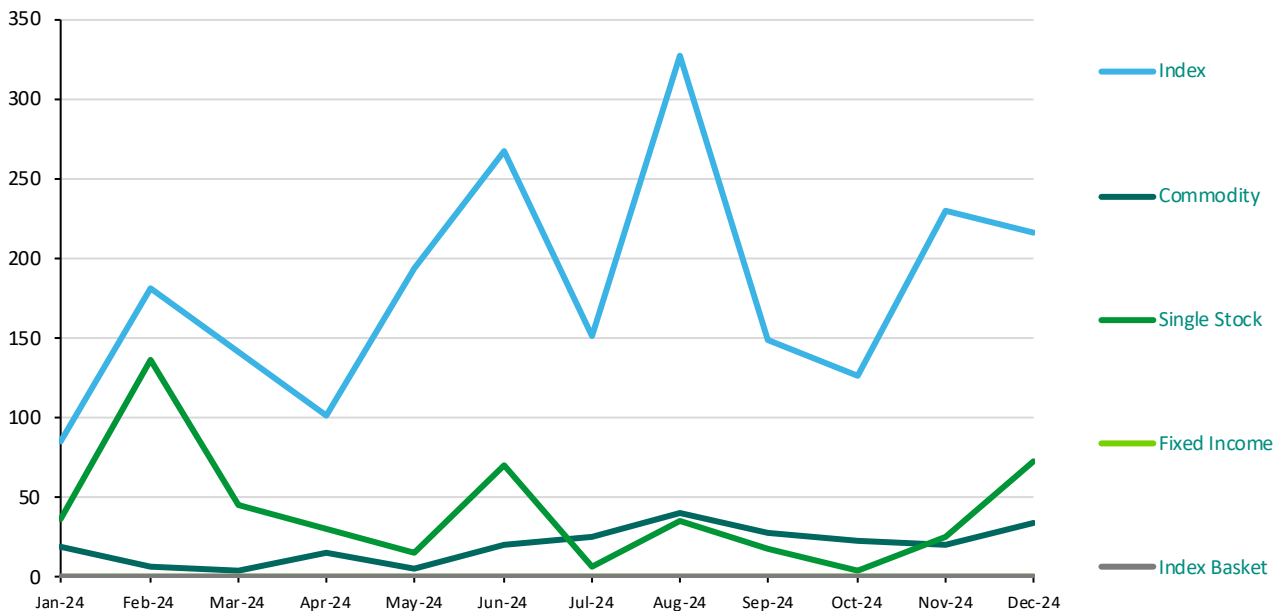
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on Interbolsa instruments traded on Euronext’s pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Interbolsa instruments traded on Euronext’s pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

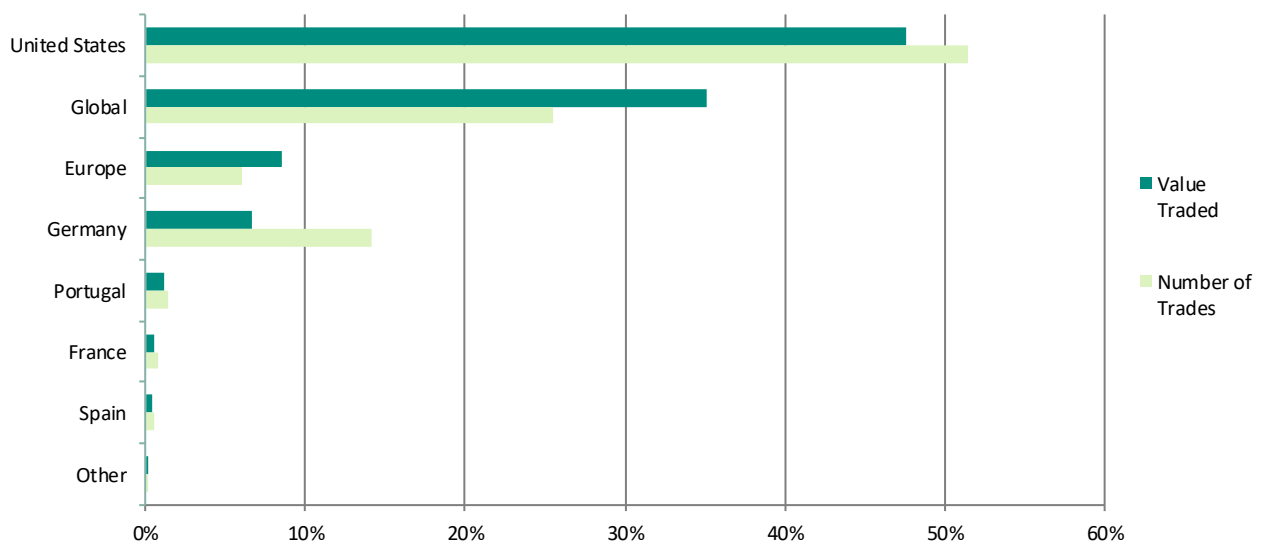
Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the weight of each underlying country of origin in terms of value traded and number of trades.

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
United States	1,227	31%	56%	47.6%	94	0.2%	35.7%	51.5%
Global	904	1.3%	11.4%	35.1%	47	2.2%	21%	25.6%
Europe	221	23%	-18.7%	8.6%	11	-9.5%	-19.6%	6.0%
Germany	171	-61%	-40%	6.6%	26	-30%	-34%	14.1%
Portugal	29	-49%	-42%	1.1%	2.6	-19.7%	-20%	1.4%
France	13	-31%	-14.8%	0.5%	1.3	-14.7%	14.4%	0.7%
Spain	10	118%	0.0%	0.4%	1.0	-30%	-34%	0.5%
Other	3	27%	-14.3%	0.1%	0.3	-34%	-50%	0.1%
Total	2,578	1.7%	15.4%	100%	183	-6.4%	9.4%	100%

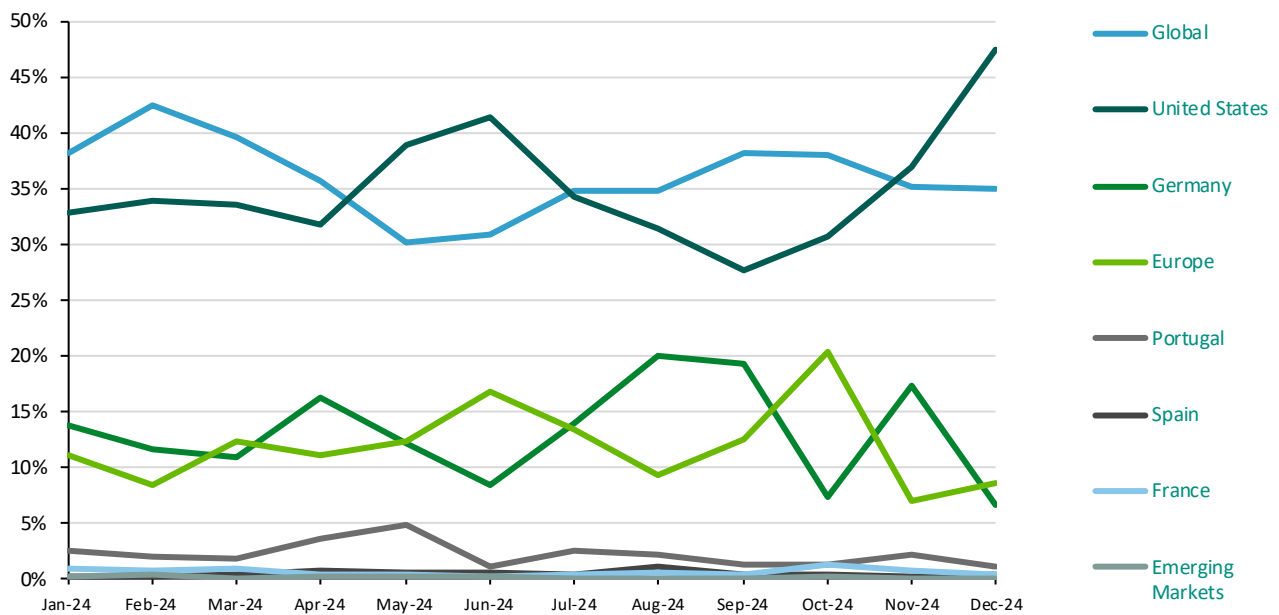
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TOP 10 UNDERLYING COUNTRIES

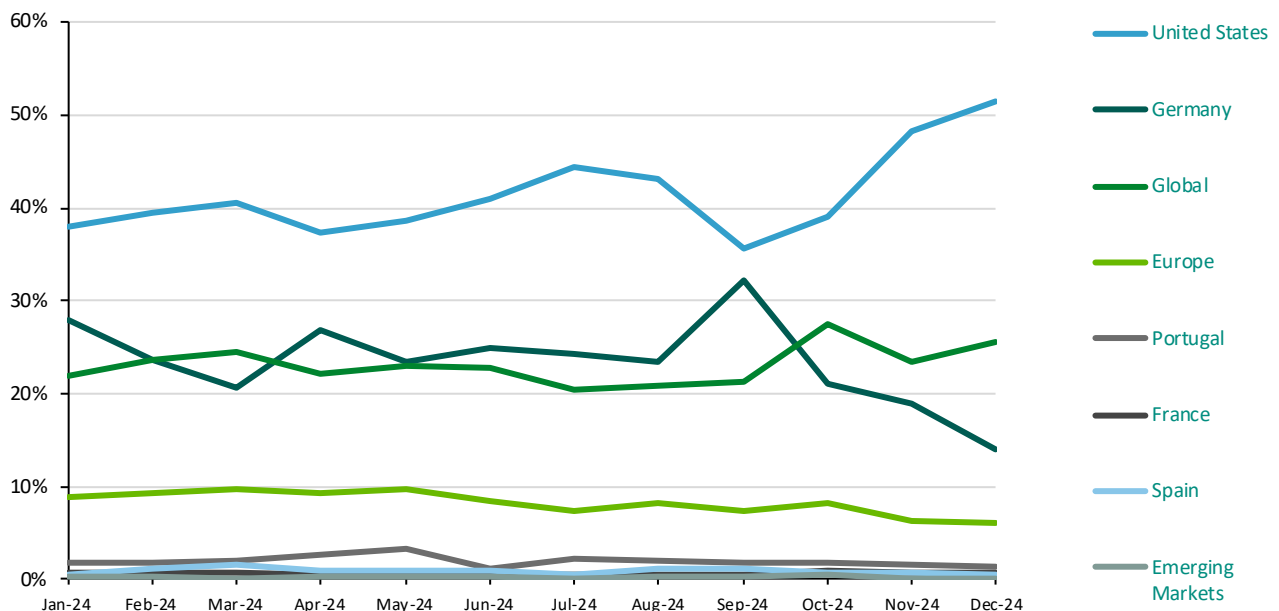
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying country of origin over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYING COUNTRIES

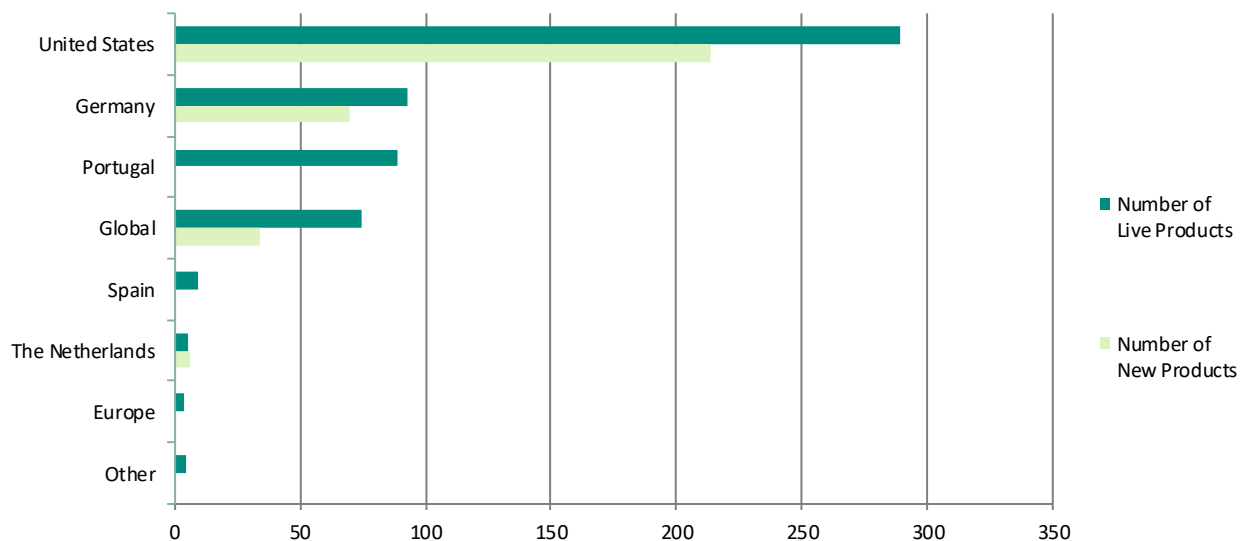
Product Overview

The table below displays the daily average number of live products and the number of new products per country of origin of the underlying on Interbolsa instruments traded on Euronext’s pan-European MTF, as well as the variation over the previous month, over the last 12 months’ monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
United States	290	9.3%	-13.2%	50.9%	214	28%	50%	66.0%
Germany	93	-38%	-42%	16.3%	70	-21%	4.9%	21.6%
Portugal	89	-3.2%	1.4%	15.6%	0		-100%	0.0%
Global	75	13.3%	53%	13.2%	34	62%	73%	10.5%
Spain	9	-41%	-56%	1.6%	0		-100%	0.0%
The Netherlands	6	11.9%	9.9%	1.0%	6		67%	1.9%
Europe	4	-16.0%	-24%	0.7%	0			0.0%
Other	4	-43%	-61%	0.7%	0			0.0%
Total	568	-5.8%	-15.5%	100%	324	17.0%	33.1%	100%

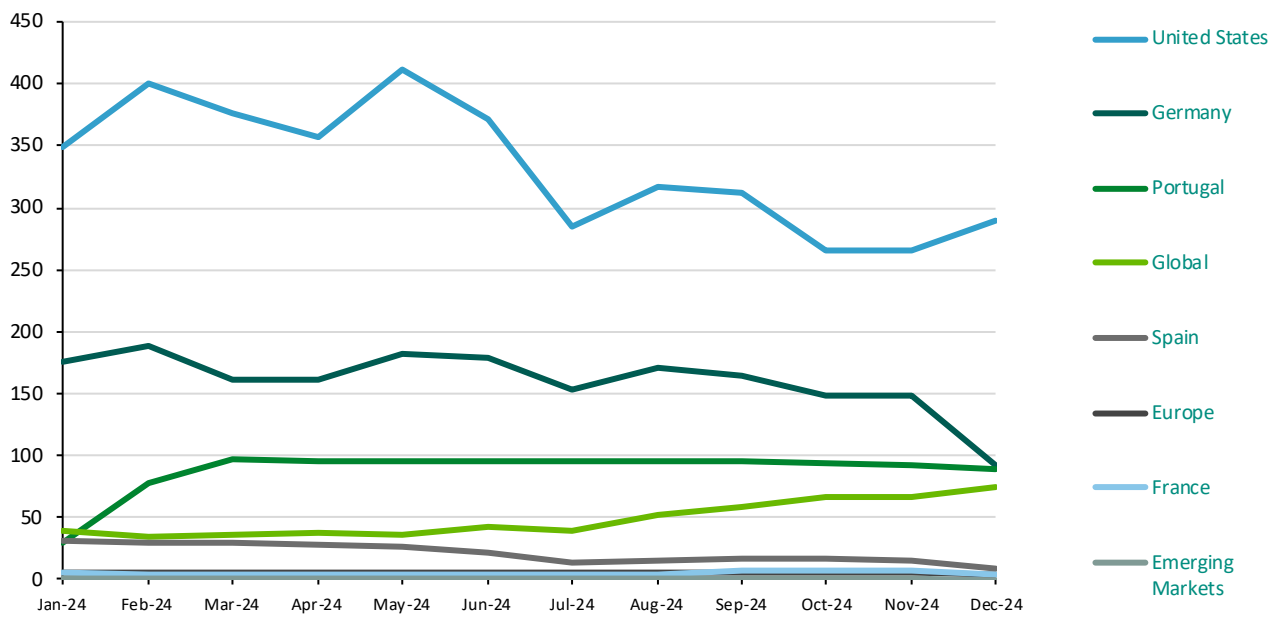
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

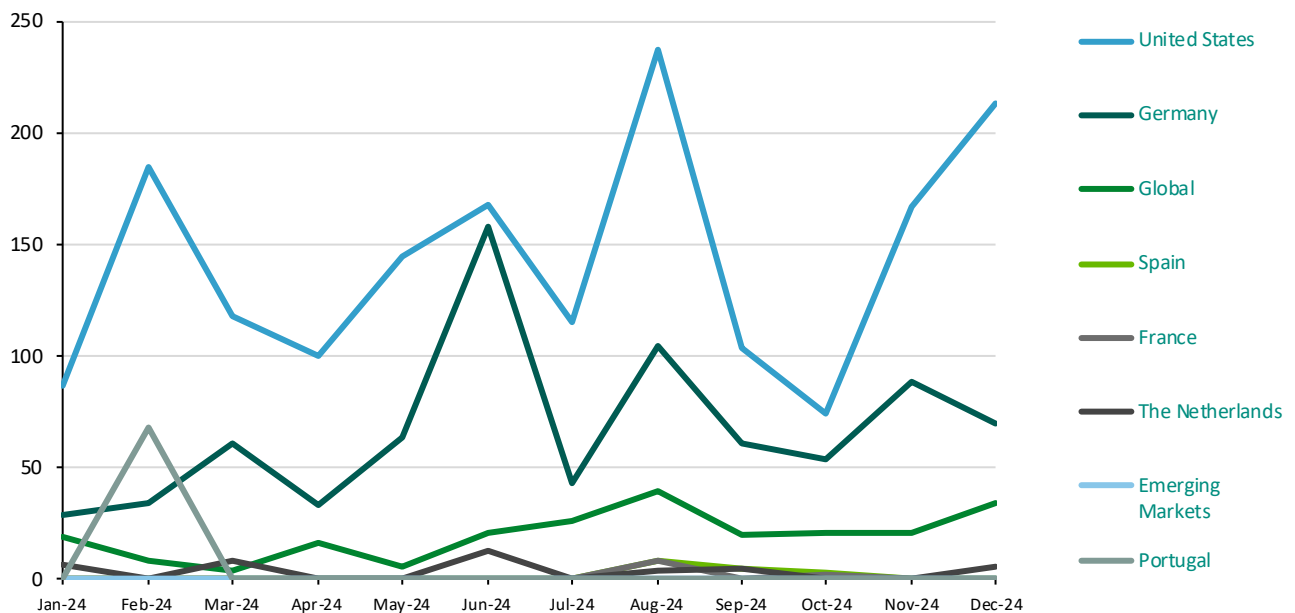
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on Interbolsa instruments traded on Euronext’s pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on Interbolsa instruments traded on Euronext’s pan-European MTF.



TOP 10 UNDERLYINGS

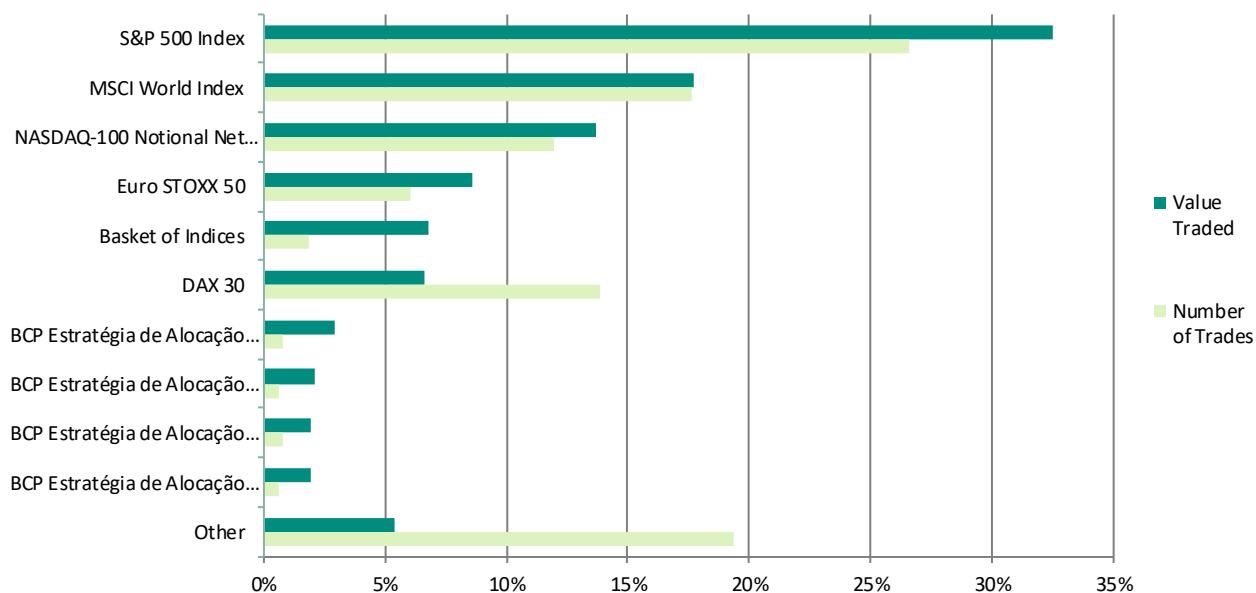
Market Overview

The table below displays the daily averages of value traded and number of trades for the top 10 underlyings on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the weight of each of the top 10 underlyings in terms of value traded and number of trades.

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
S&P 500 Index	838	28%	55%	32.5%	49	3.6%	36.3%	26.6%
MSCI World Index	456	-0.4%	12.0%	17.7%	32	3.4%	19.8%	17.6%
NASDAQ-100 Notional Net Total Return	352	50%	64%	13.7%	22	4.3%	44%	12.0%
Euro STOXX 50	221	23%	-18.7%	8.6%	11	-9.5%	-19.6%	6.0%
Basket of Indices	174	1.7%	0.8%	6.8%	3.3	6.6%	23%	1.8%
DAX 30	171	-61%	-40%	6.6%	25	-31%	-34%	13.9%
BCP Estratégia de Alocação Dinâmica	75	-16.6%	44%	2.9%	1.4	-2.0%	27%	0.8%
BCP Estratégia de Alocação Conservadora	55	119%	71%	2.1%	1.2	51%	54%	0.6%
BCP Estratégia de Alocação Valorização	49	42%	68%	1.9%	1.5	69%	95%	0.8%
BCP Estratégia de Alocação Moderada	49	24%	-32%	1.9%	1.1	-8.1%	-10.1%	0.6%
Other	138	-32%	-11.9%	5.4%	35	-11.5%	15.7%	19.4%
Total	2,578	1.7%	15.4%	100%	183	-6.4%	9.4%	100%

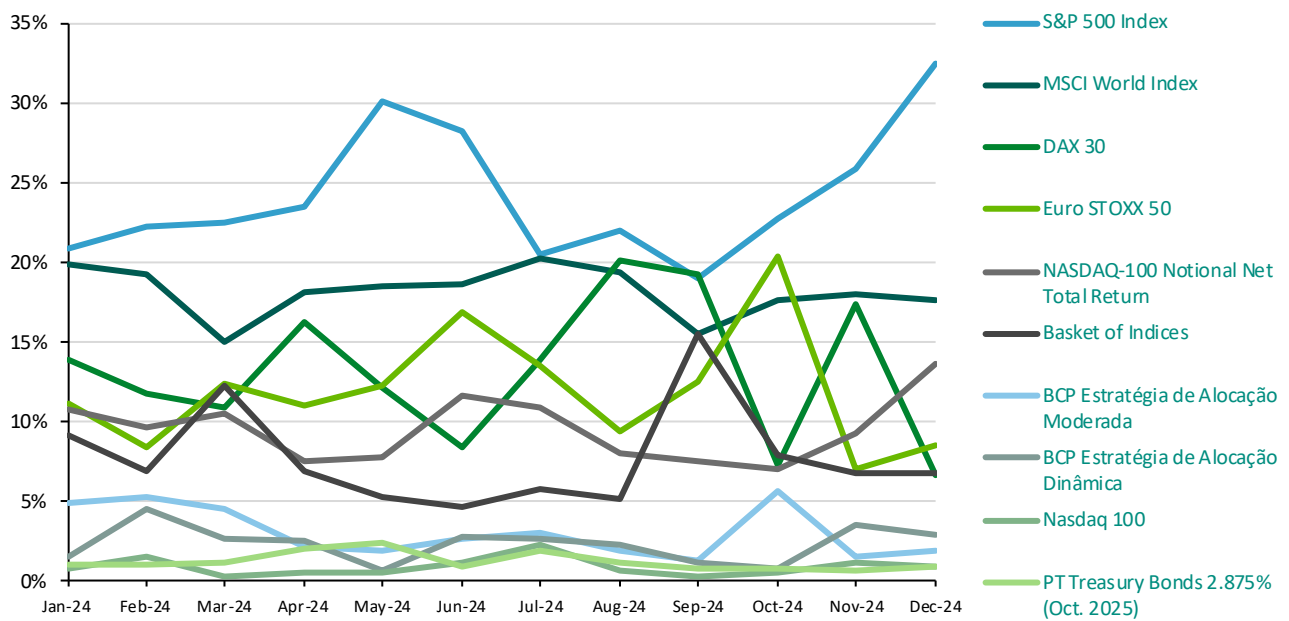
(Source Euronext)



TOP 10 UNDERLYINGS

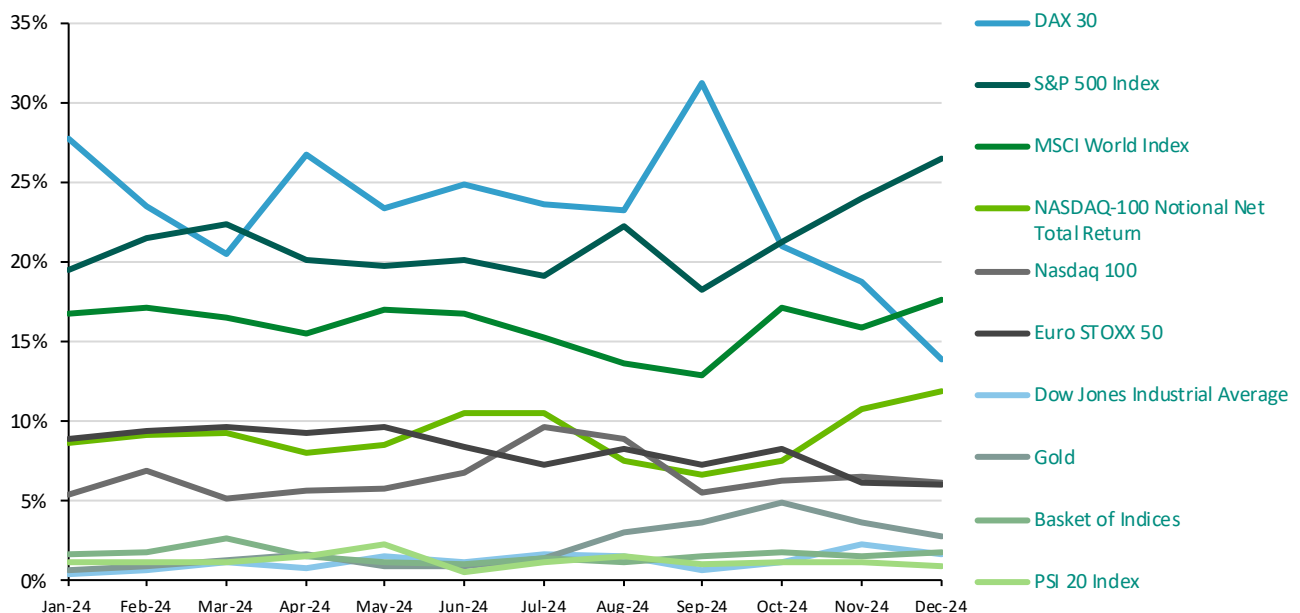
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each top 10 underlying over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.



TOP 10 UNDERLYINGS

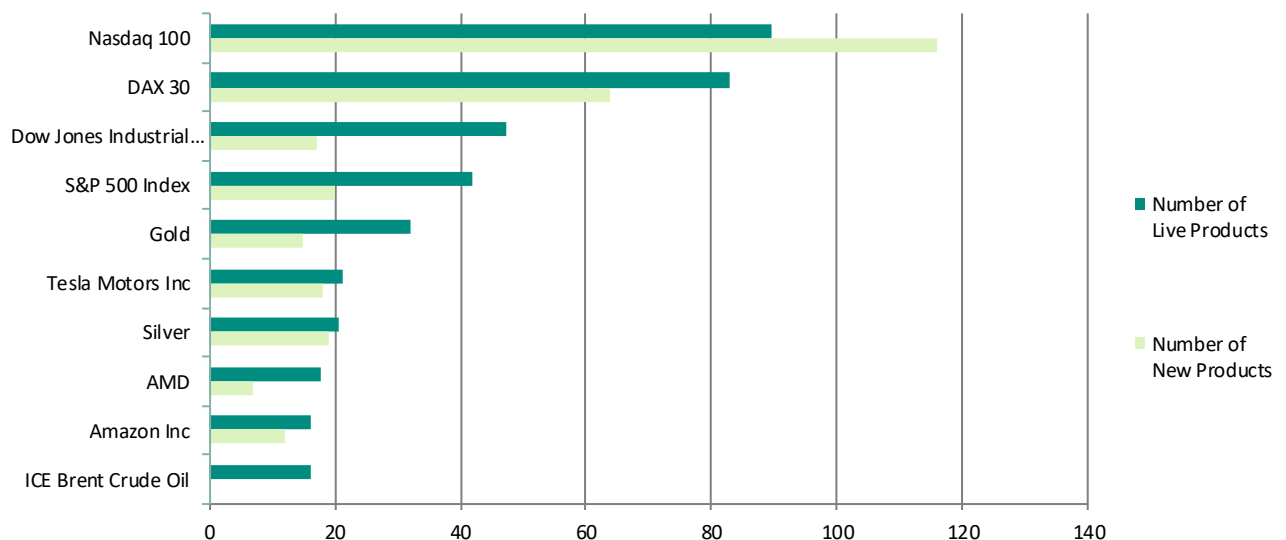
Product Overview

The table below displays the daily average number of live products and the number of new products for the top 10 underlyings on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top 10 underlying.

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Nasdaq 100	90	-8.9%	-30%	15.8%	116	13.7%	28%	35.8%
DAX 30	83	-40%	-45%	14.6%	64	-25%	2.9%	19.8%
Dow Jones Industrial Average	47	-6.3%	-20%	8.3%	17	-32%	50%	5.2%
S&P 500 Index	42	33%	5.8%	7.4%	20	11.1%	63%	6.2%
Gold	32	30%	93%	5.6%	15	7.1%	91%	4.6%
Tesla Motors Inc	21	40%	-3.1%	3.7%	18	50%	98%	5.6%
Silver	21	6.0%	54%	3.6%	19	280%	156%	5.9%
AMD	18	15.9%	4.5%	3.1%	7	0.0%	13.5%	2.2%
Amazon Inc	16	130%	81%	2.8%	12		586%	3.7%
ICE Brent Crude Oil	16	5.7%	33%	2.8%	0	-100%	-100%	0.0%
Other	183	-2.8%	-9.9%	32.2%	36			11.1%
Total	568	-5.8%	-15.5%	100%	324	17.0%	33.1%	100%

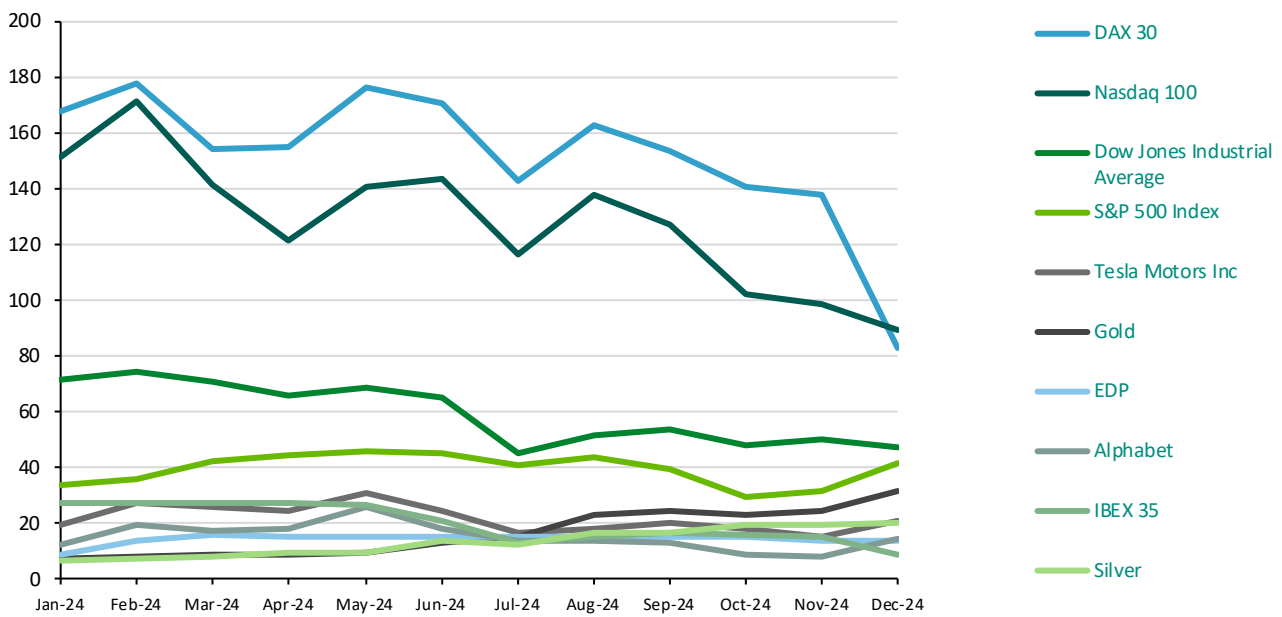
(Source Euronext)



TOP 10 UNDERLYINGS

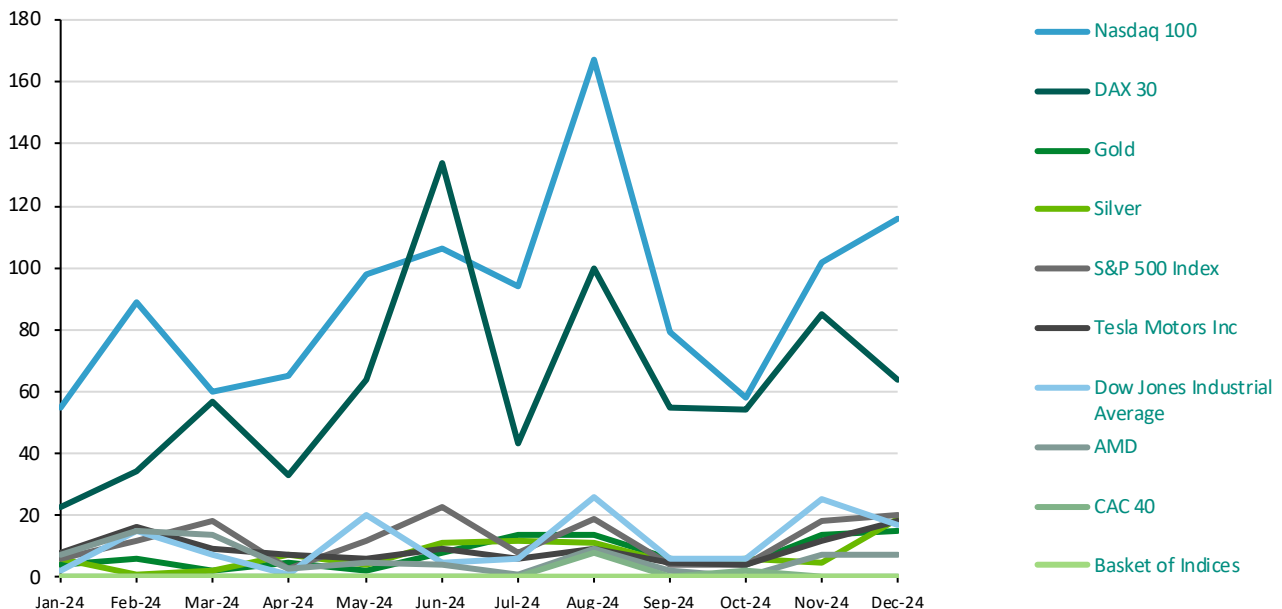
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Interbolsa instruments traded on Euronext's pan-European MTF.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 10 underlying on Interbolsa instruments traded on Euronext's pan-European MTF.



TOP 50 TRADED PRODUCTS

Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Interbolsa instruments traded on Euronext's pan-European MTF.

ISIN Code	Issuer	Product Type	Underlying	Value Traded (in €k)	Nb of Trades	
PTBITHYM0080	BCP	1300	Tracker Certificates	S&P 500 Index	16,707	936
PTBITTYE0094	BCP	1300	Tracker Certificates	MSCI World Index	9,120	643
PTBCPZYM0047	BCP	1300	Tracker Certificates	NASDAQ-100 Notional Net Tot	7,038	437
PTBIVRYE0068	BCP	1300	Tracker Certificates	Euro STOXX 50	4,414	219
PTBIT7YM0043	BCP	1300	Tracker Certificates	Basket of Indices	3,481	66
PTBIT5YM0086	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Di	1,507	28
PTBIT4YM0087	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Co	1,091	23
PTBIT9YM0041	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Va	984	29
PTBIT8YM0042	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação M	972	21
PTBCPAYM0053	BCP	1300	Tracker Certificates	Gold	911	102
PTBITEYE0034	BCP	1300	Tracker Certificates	DAX 30	546	50
DE000SY1R888	Société Générale	2100	Warrants	DAX 30	497	6
PTBCPIYM0063	BCP	1300	Tracker Certificates	PT Treasury Bonds 2.875% (Oct	464	17
DE000SJ00091	Société Générale	2200	Knock-Out Warrants	DAX 30	385	41
DE000SJ29NC6	Société Générale	2200	Knock-Out Warrants	DAX 30	364	6
PTBIWKYE0023	BCP	1300	Tracker Certificates	CAC 40	264	26
DE000SJ6TXC3	Société Générale	2200	Knock-Out Warrants	DAX 30	224	9
PTBIXRYE0025	BCP	1300	Tracker Certificates	IBEX 35	203	20
DE000SJ1CMB5	Société Générale	2100	Warrants	DAX 30	155	143
DE000SJ7LQ24	Société Générale	2200	Knock-Out Warrants	DAX 30	110	19
PTBIY1YE0064	BCP	1300	Tracker Certificates	PSI 20 Index	108	35
DE000SJ65AV7	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	107	22
DE000SJ7LQ65	Société Générale	2200	Knock-Out Warrants	DAX 30	100	2
DE000SJ64972	Société Générale	2200	Knock-Out Warrants	DAX 30	95	8
DE000SJ65AD5	Société Générale	2200	Knock-Out Warrants	DAX 30	94	14
DE000SY9MQ61	Société Générale	2200	Knock-Out Warrants	DAX 30	94	13
DE000SJ6LLK8	Société Générale	2200	Knock-Out Warrants	DAX 30	88	28
DE000SJ1CL91	Société Générale	2100	Warrants	DAX 30	84	7
PTBCPYM0055	BCP	1300	Tracker Certificates	MSCI Emerging Markets	69	5
DE000SJ65AW5	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	66	14
DE000SY7RC23	Société Générale	2200	Knock-Out Warrants	DAX 30	60	7
DE000SJ7LQ08	Société Générale	2200	Knock-Out Warrants	DAX 30	52	10
DE000SJ6TZT2	Société Générale	2100	Warrants	Amazon Inc	41	3
DE000SJ1CM41	Société Générale	2200	Knock-Out Warrants	DAX 30	40	3
DE000SJ65AU9	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	40	13
DE000SJ29NB8	Société Générale	2200	Knock-Out Warrants	DAX 30	40	10
DE000SJ6TW11	Société Générale	2200	Knock-Out Warrants	DAX 30	39	9
DE000SU5PME7	Société Générale	2100	Warrants	DAX 30	39	4
DE000SY7XMQ7	Société Générale	2200	Knock-Out Warrants	DAX 30	38	5
DE000SJ2RBP4	Société Générale	2200	Knock-Out Warrants	Meta Platforms Inc	37	50
DE000SJ7LQ16	Société Générale	2200	Knock-Out Warrants	DAX 30	35	8
DE000SJ64949	Société Générale	2200	Knock-Out Warrants	DAX 30	34	8
DE000SJ69MY8	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	33	6
DE000SJ29NE2	Société Générale	2200	Knock-Out Warrants	Dow Jones Industrial Average	32	16
DE000SJ64956	Société Générale	2200	Knock-Out Warrants	DAX 30	32	18
DE000SJ65AT1	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	30	9
DE000SJ6LLL6	Société Générale	2200	Knock-Out Warrants	DAX 30	29	8
DE000SJ6GU83	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	27	13
DE000SJ65AS3	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	24	7
DE000SJ7LQG3	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	24	3

(Source Euronext)

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the Borsa Italiana MTF for
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