



Warrants & Certificates

Activity report

Issue 147
October 2023

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	Euroclear Belgium Instruments	Euroclear France Instruments	Euroclear Nederland Instruments	Interbolsa Instruments	All Instruments
Live products (on 31/10/2023)	264	55,936	39,552	654	96,406
New Products	3	22,286	9,070	162	31,521
New Products YTD	317	205,092	101,256	1,952	308,617
Value Traded (in €m)	0.6	378.9	181.2	40.2	600.9
Value Traded YTD (in €m)	66.0	3,433.8	1,425.4	401.3	5,326.5
Value Traded ADV (in €m)	0.0	17.2	8.2	1.8	27.3
Value Traded YTD ADV (in €m)	0.3	15.8	6.6	1.8	24.5
Number of Trades	201	100,289	31,555	3,893	135,938
Number of Trades YTD	5,205	910,522	314,948	36,947	1,267,622
Number of Trades ADV	9	4,559	1,434	177	6,179
Number of Trades YTD ADV	24	4,196	1,451	170	5,842

(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

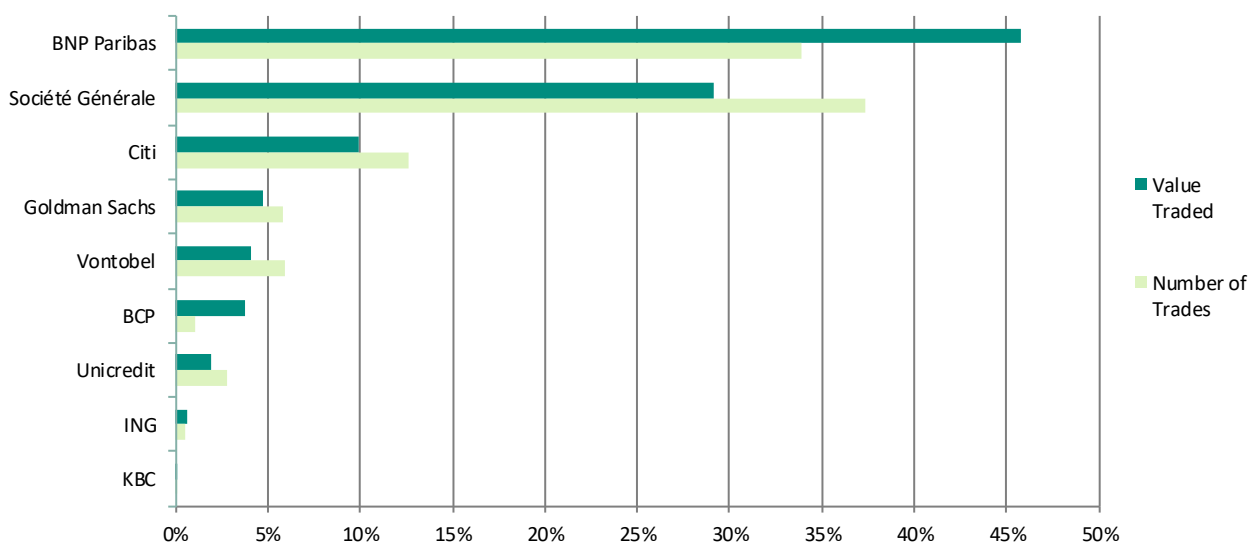
Market Overview

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
BNP Paribas	12,499	7.1%	14.3%	45.8%	2,096	7.1%	-3.1%	33.9%
Société Générale	7,959	-1.7%	4.2%	29.1%	2,309	-1.6%	5.7%	37.4%
Citi	2,722	37%	18.5%	10.0%	780	10.9%	19.5%	12.6%
Goldman Sachs	1,279	27%	41%	4.7%	360	21.9%	42.1%	5.8%
Vontobel	1,105	-18.6%	9.8%	4.0%	367	-5.0%	4.6%	5.9%
BCP	1,033	-24%	-2.1%	3.8%	67	-10.1%	-6.2%	1.1%
Unicredit	536	14.2%	-13.5%	2.0%	170	20.4%	11.8%	2.7%
ING	178	-12.9%	-19.7%	0.7%	31	13.7%	-32.9%	0.5%
KBC	5		-97%	0.0%	0.0		-96.0%	0.0%
Total	27,317	4.4%	9.9%	100%	6,179	4.2%	5.2%	100%

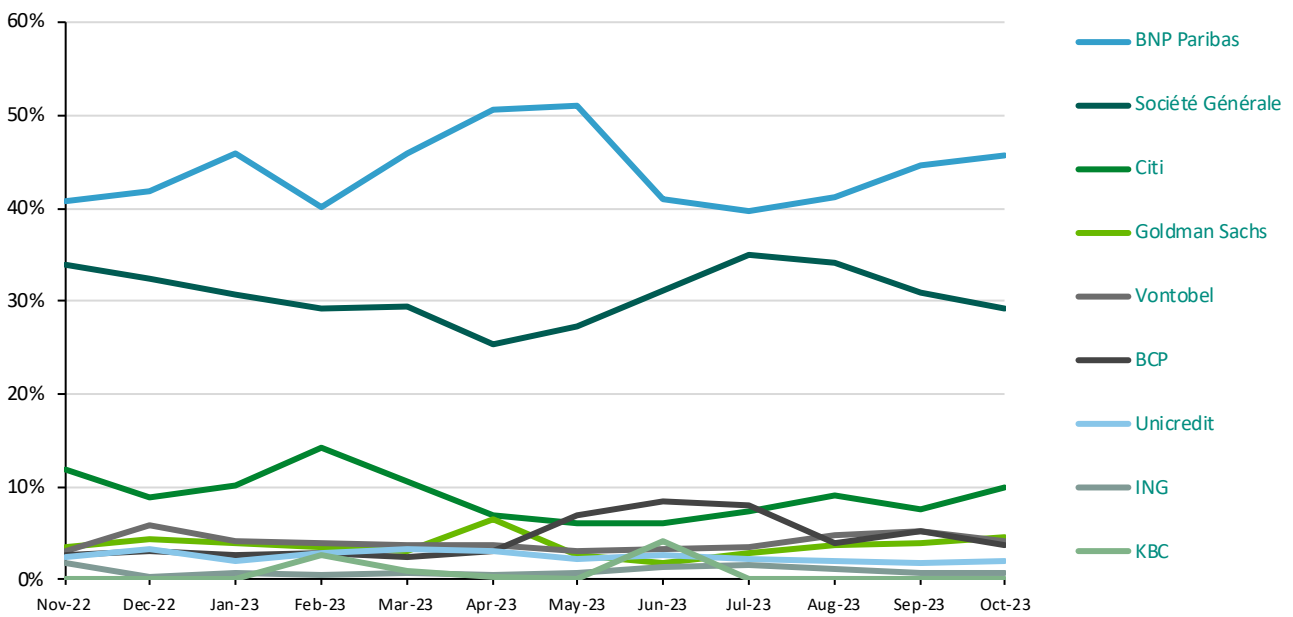
(Source Euronext)



ISSUERS

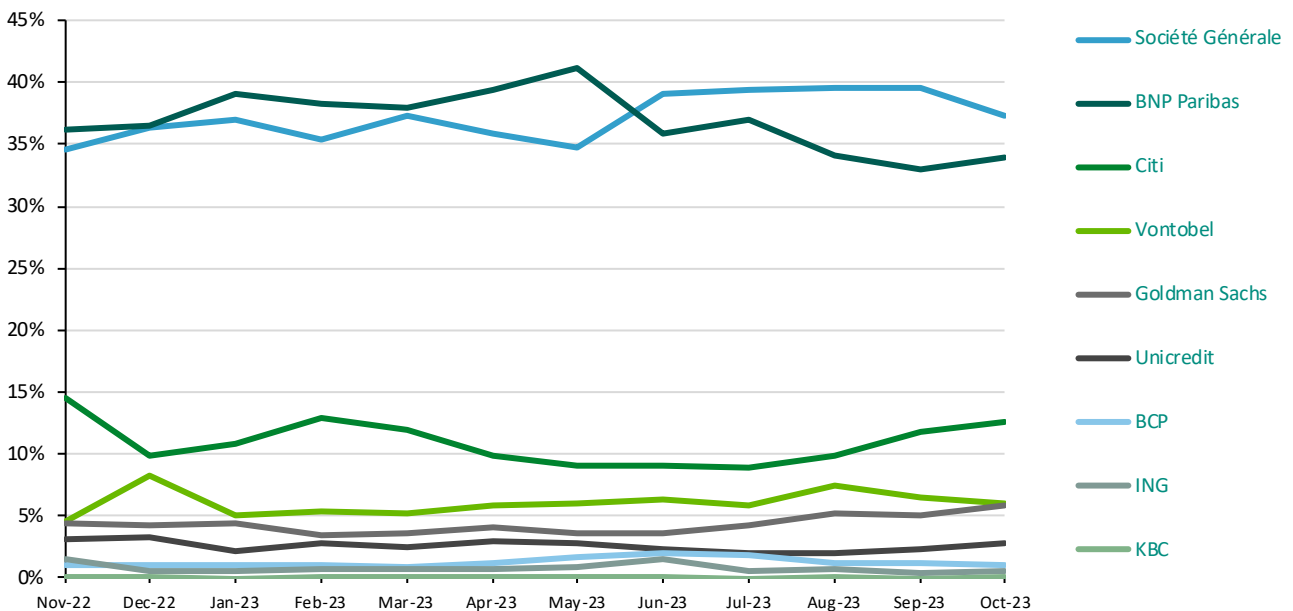
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on 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

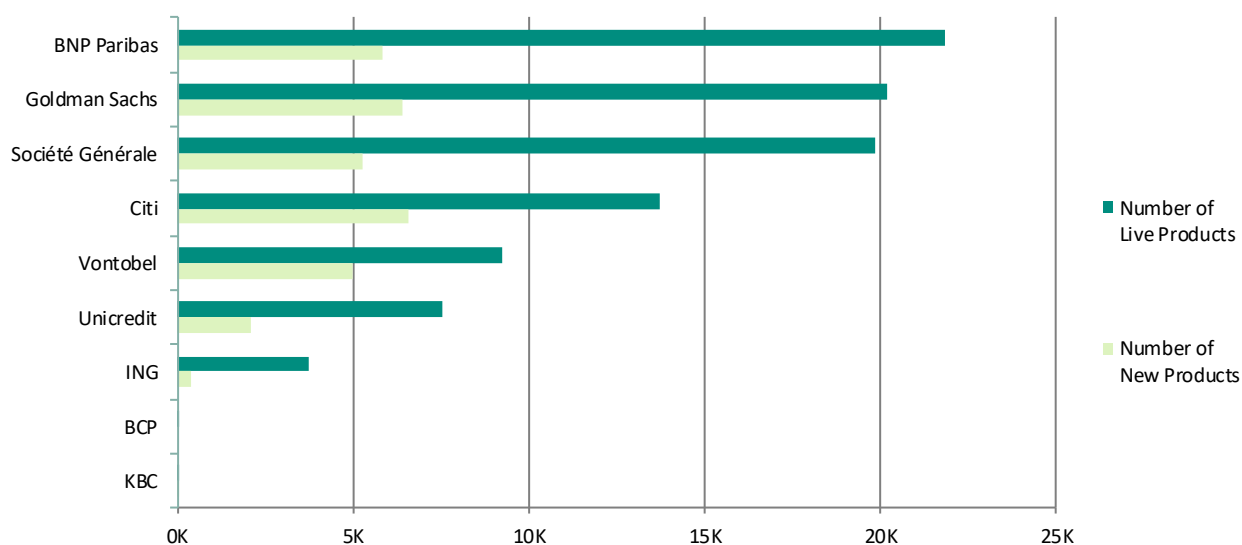
Product Overview

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	21,852	-2.4%	2.2%	22.7%	5,843	-9.9%	-16.6%	18.5%
Goldman Sachs	20,229	-2.6%	-0.3%	21.0%	6,418	6.2%	-13.8%	20.4%
Société Générale	19,841	0.6%	-0.7%	20.6%	5,248	13.8%	9.8%	16.6%
Citi	13,737	-7.0%	0.3%	14.3%	6,557	0.9%	23%	20.8%
Vontobel	9,226	5.7%	1.6%	9.6%	4,969	50%	16.9%	15.8%
Unicredit	7,512	0.9%	-6.8%	7.8%	2,097	53%	-3.9%	6.7%
ING	3,720	-5.1%	-2.0%	3.9%	386	2.9%	-24%	1.2%
BCP	16	0.0%	3.4%	0.0%	0		-100%	0.0%
KBC	15	-11.0%	-32%	0.0%	4	300%	109%	0.0%
Total	96,148	-1.6%	-0.2%	100%	31,522	9.9%	0.0%	100%

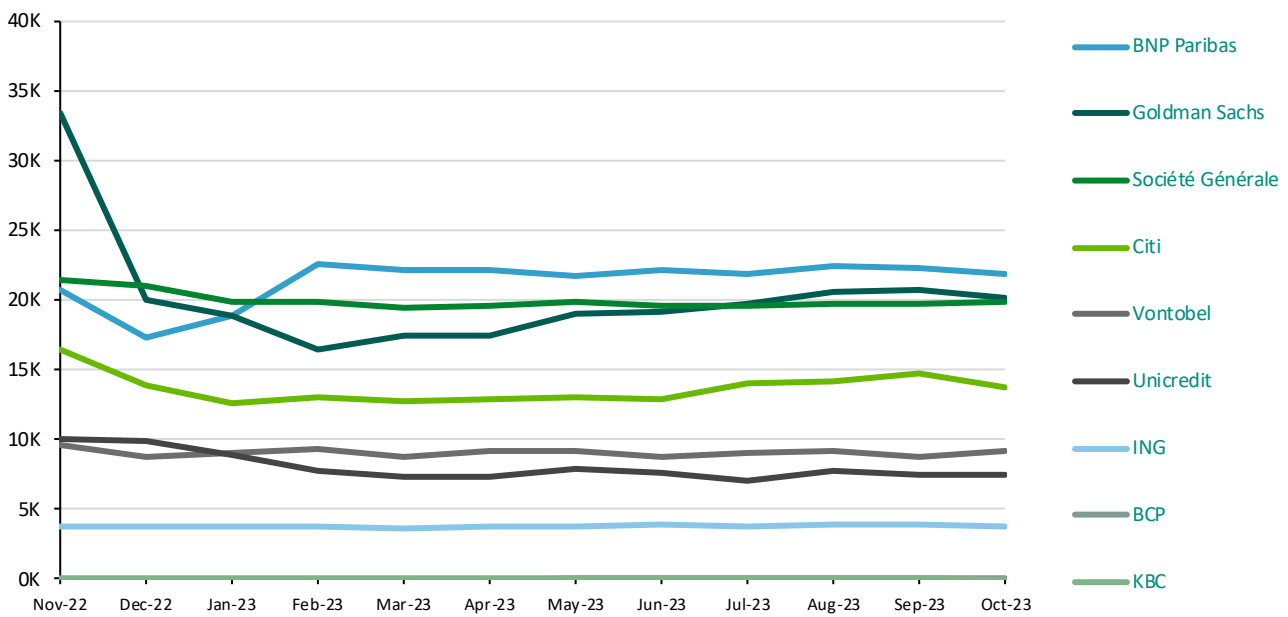
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ISSUERS

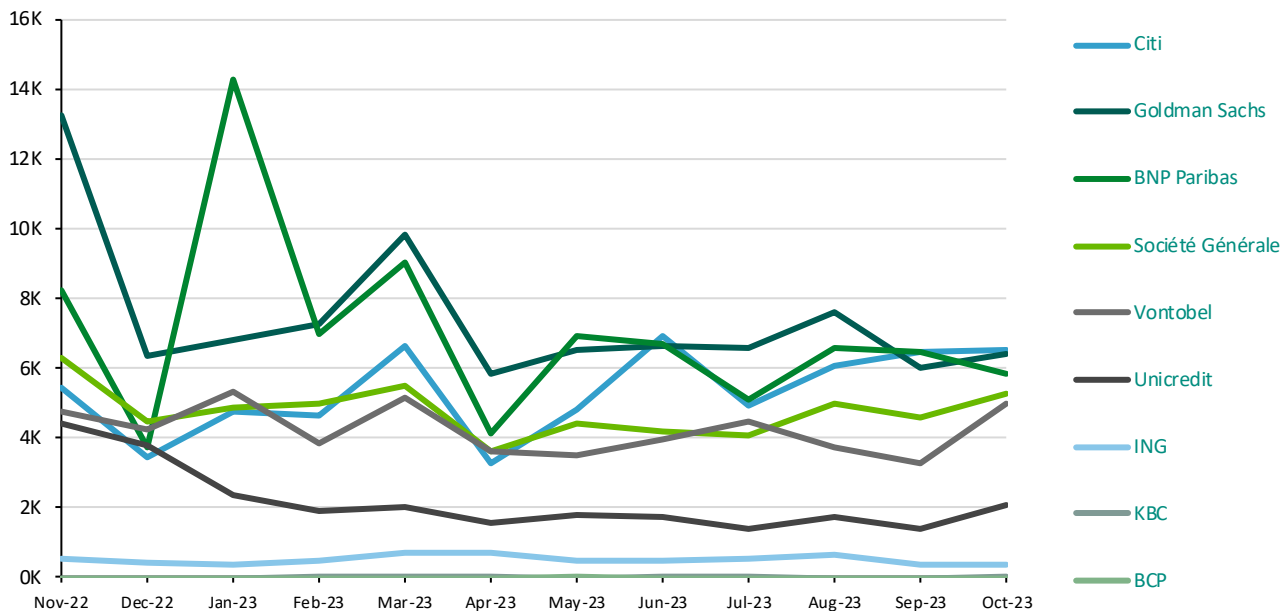
Product Trend: Number of Live Products

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)

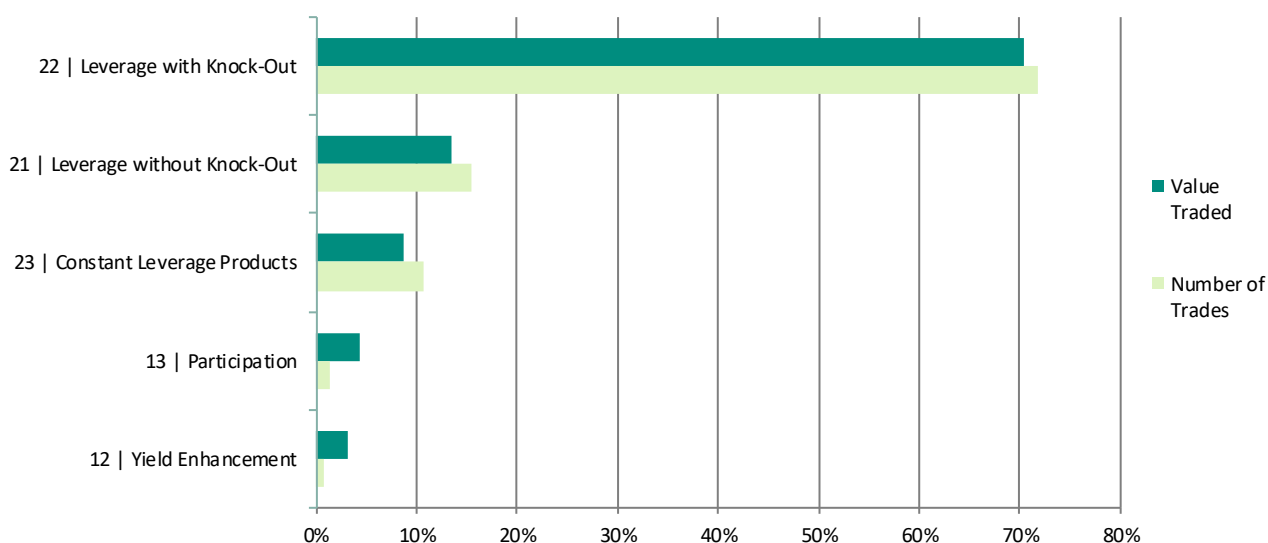
Market Overview

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	19,241	15.6%	22%	70.4%	4,440	7.5%	5.6%	71.9%
21 Leverage without Knock-Out	3,676	30%	-15.6%	13.5%	953	-5.6%	-1.6%	15.4%
23 Constant Leverage Products	2,374	-45%	-2.8%	8.7%	665	1.4%	16.9%	10.8%
13 Participation	1,171	-21%	-4.3%	4.3%	79	-7.7%	-6.1%	1.3%
12 Yield Enhancement	855	-6.8%	-14.4%	3.1%	42	-12.1%	-12.0%	0.7%
Total	27,317	4.4%	9.9%	100%	6,179	4.2%	5.2%	100%

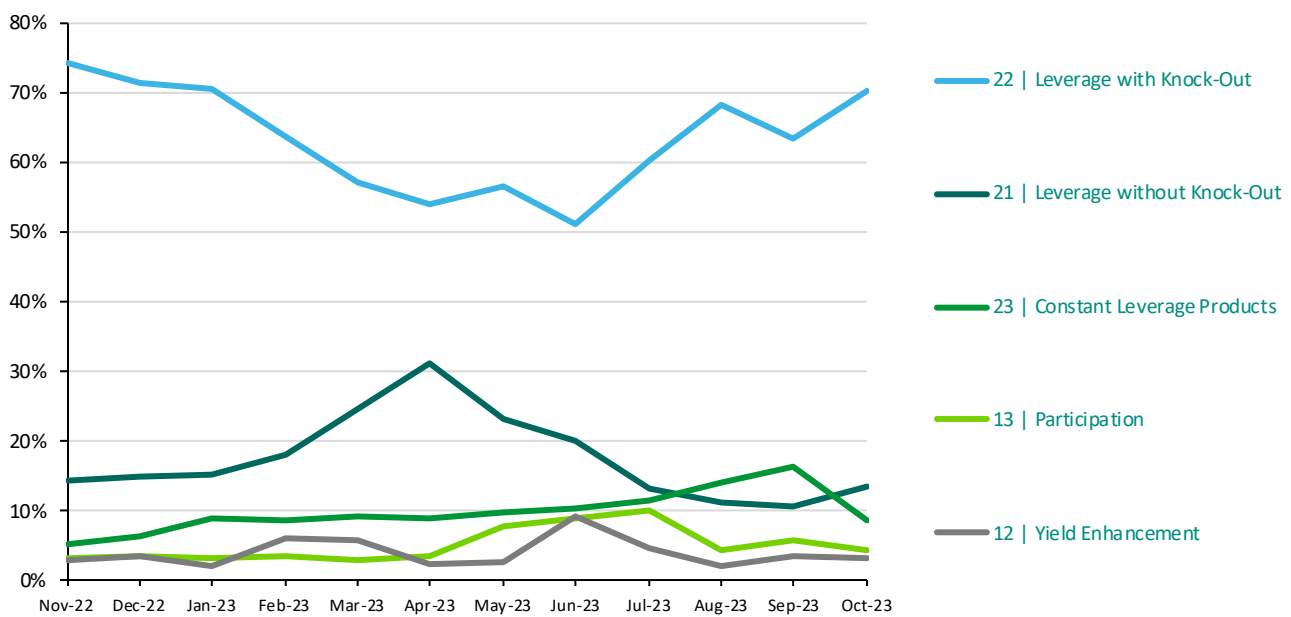
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

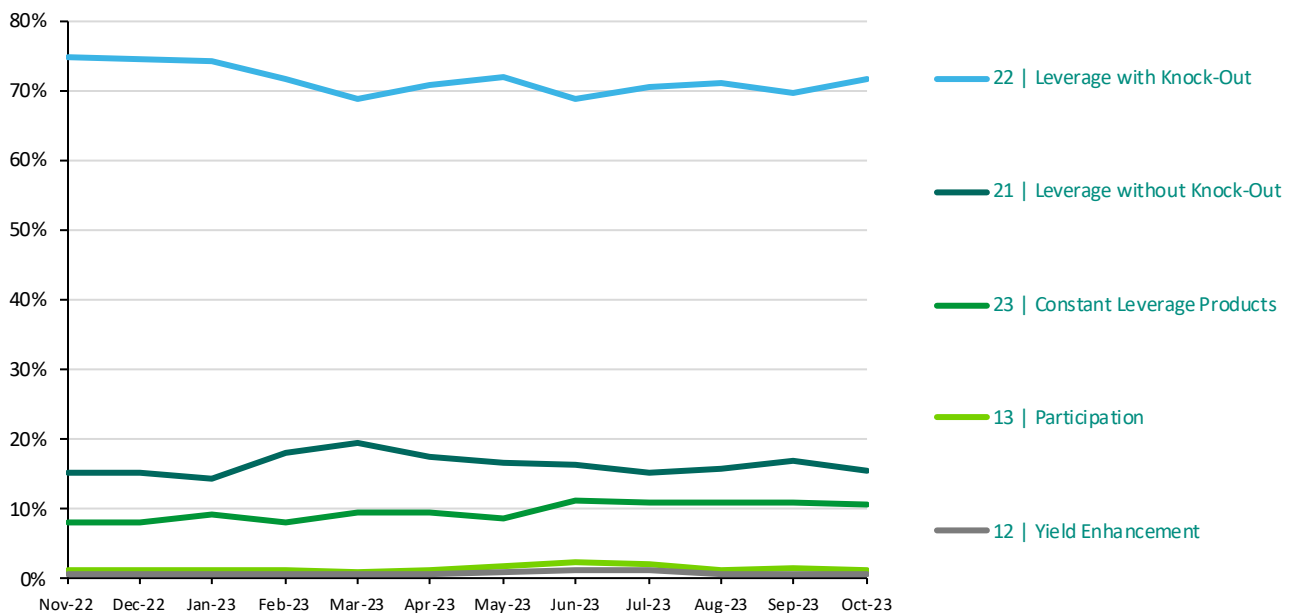
Market Trend: Value traded

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

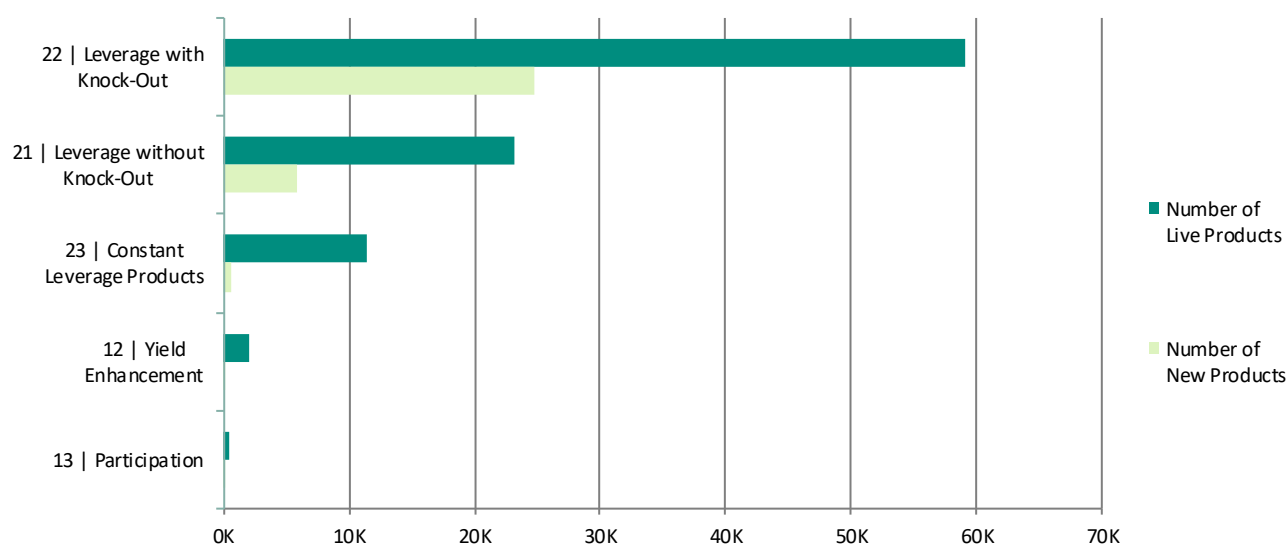
Product Overview

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 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	59,166	-4.0%	0.6%	61.5%	24,796	11.1%	0.4%	78.7%
21 Leverage without Knock-Out	23,145	3.4%	-7.9%	24.1%	5,892	23%	16.8%	18.7%
23 Constant Leverage Products	11,438	0.9%	11.9%	11.9%	662	-29%	-53%	2.1%
12 Yield Enhancement	1,962	0.2%	7.6%	2.0%	120	-80%	-60%	0.4%
13 Participation	437	7.7%	34%	0.5%	52	27%	50%	0.2%
Total	96,148	-1.6%	-0.2%	100%	31,522	9.9%	0.0%	100%

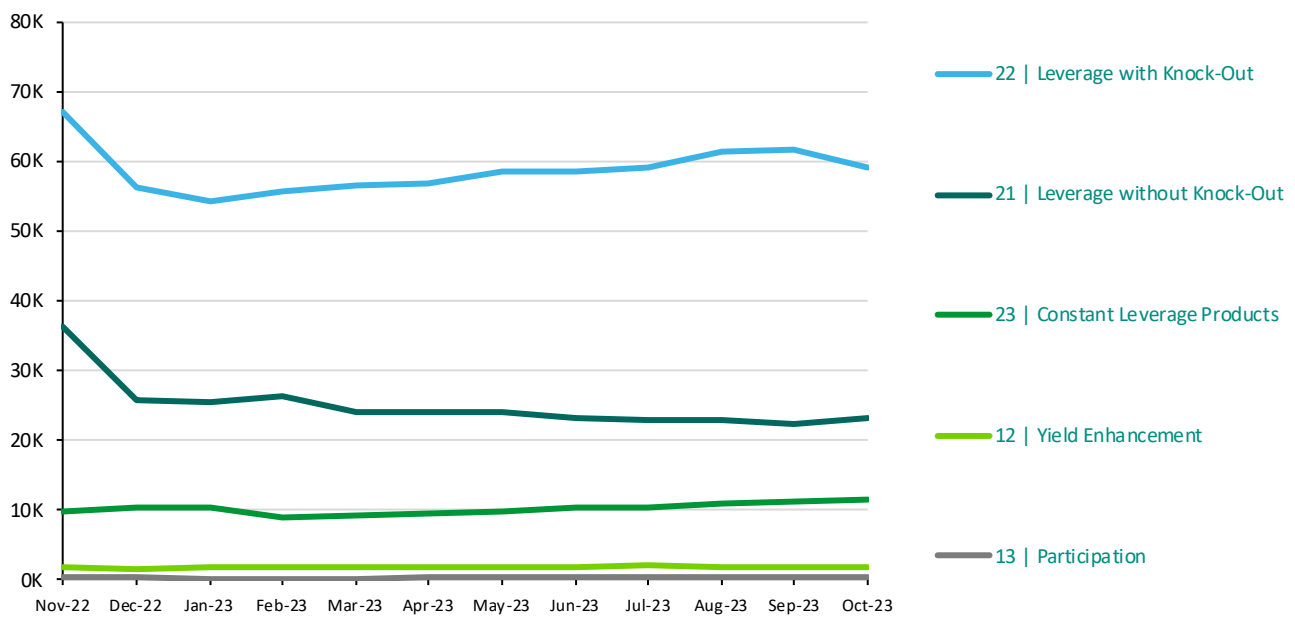
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

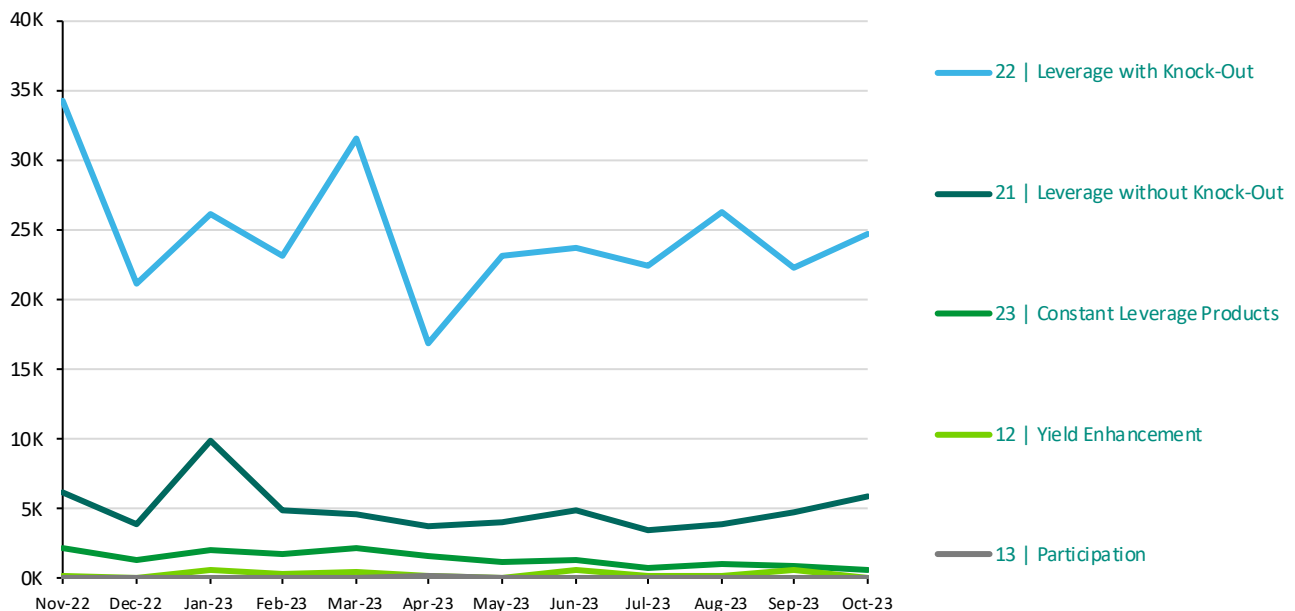
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on 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)

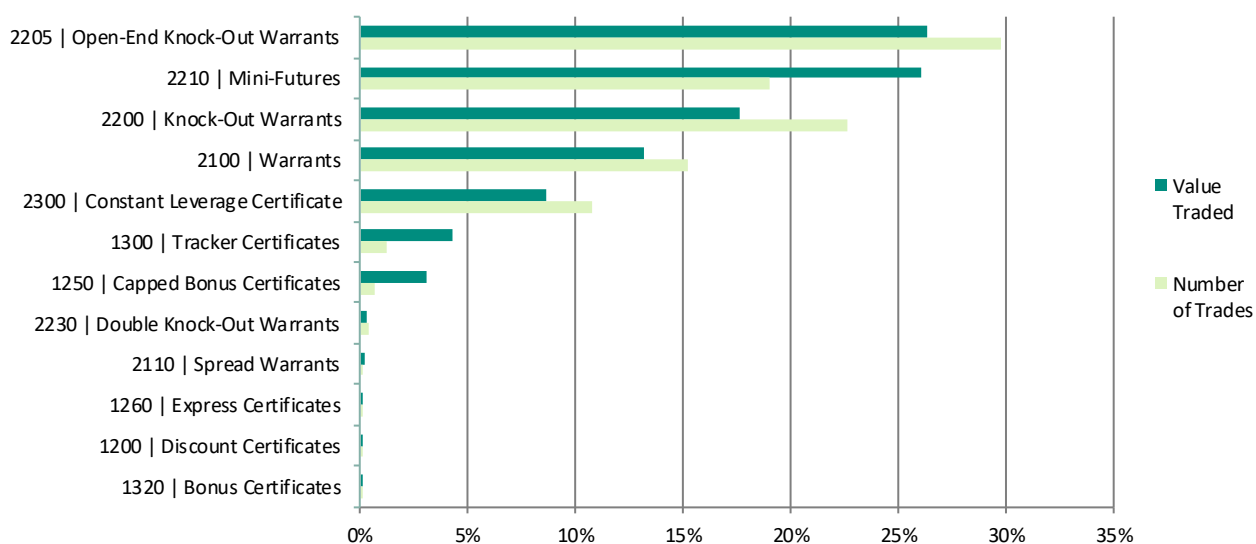
Market Overview

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
2205 Open-End Knock-Out Warrants	7,208	-6.0%	9.2%	26.4%	1,839	6.6%	2.0%	29.8%
2210 Mini-Futures	7,124	46%	21%	26.1%	1,176	8.0%	-8.6%	19.0%
2200 Knock-Out Warrants	4,824	20%	47%	17.7%	1,397	8.8%	29%	22.6%
2100 Warrants	3,616	31%	-15.9%	13.2%	944	-5.2%	-1.2%	15.3%
2300 Constant Leverage Certificate	2,374	-45%	-2.8%	8.7%	665	1.4%	16.9%	10.8%
1300 Tracker Certificates	1,169	-21%	-4.2%	4.3%	78	-6.7%	-5.9%	1.3%
1250 Capped Bonus Certificates	846	-7.7%	2.3%	3.1%	42	-12.5%	-9.9%	0.7%
2230 Double Knock-Out Warrants	84	-5.7%	-6.1%	0.3%	27	-17.3%	-4.4%	0.4%
2110 Spread Warrants	60	8.1%	9.2%	0.2%	9.3	-34%	-32%	0.2%
1260 Express Certificates	5		-97%	0.0%	0.0		-96%	0.0%
1200 Discount Certificates	3	NA	-0.6%	0.0%	0.2	282%	-15.0%	0.0%
1320 Bonus Certificates	2	-73%	-51%	0.0%	0.4	-74%	-39%	0.0%
Total	27,317	4.4%	9.9%	100%	6,179	4.2%	5.2%	100%

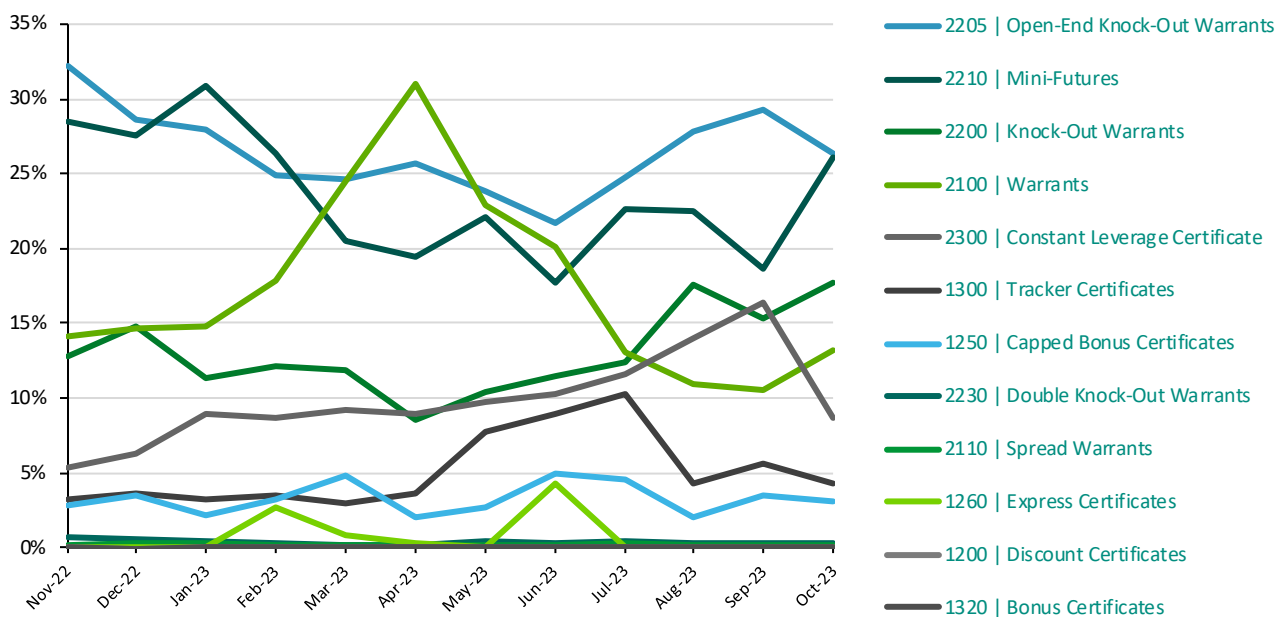
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

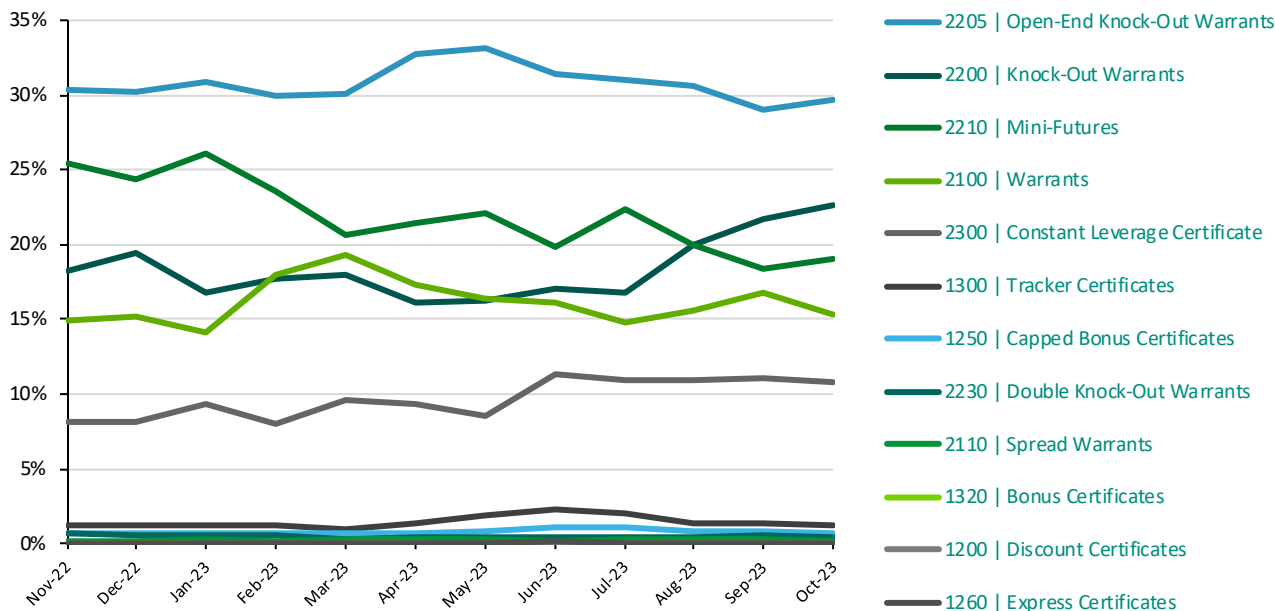
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on 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)

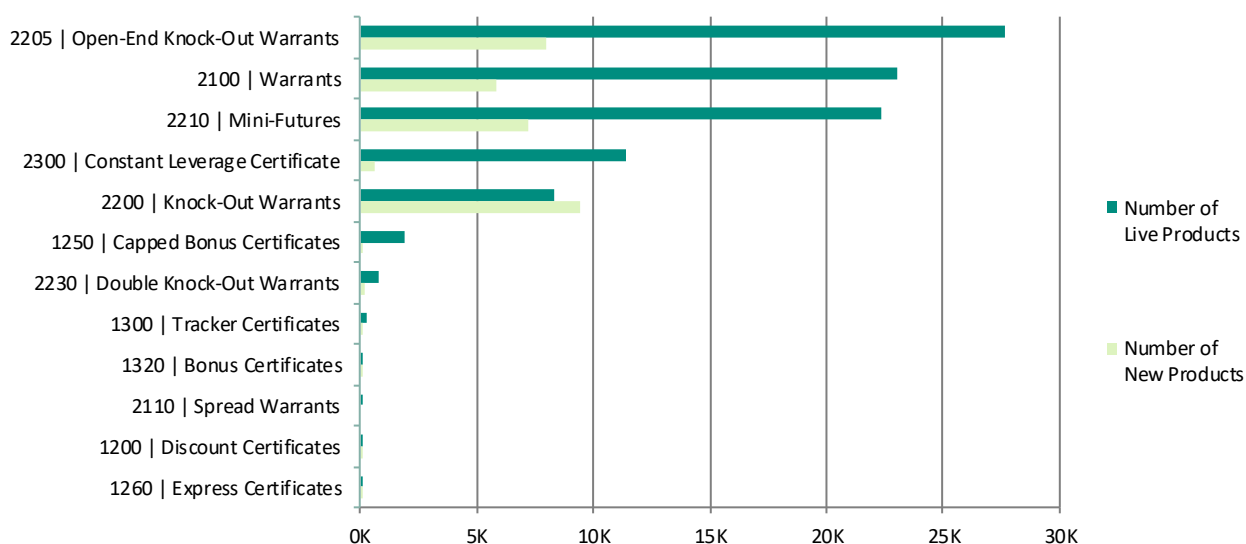
Product Overview

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	27,687	-1.2%	2.0%	28.8%	7,966	23%	0.0%	25.3%
2100 Warrants	23,033	3.4%	-7.7%	24.0%	5,892	24%	17.9%	18.7%
2210 Mini-Futures	22,393	-1.4%	2.3%	23.3%	7,194	42%	13.1%	22.8%
2300 Constant Leverage Certificate	11,438	0.9%	11.9%	11.9%	662	-29%	-53%	2.1%
2200 Knock-Out Warrants	8,295	-17.6%	-7.9%	8.6%	9,422	-10.2%	-7.0%	29.9%
1250 Capped Bonus Certificates	1,887	-1.0%	7.2%	2.0%	79	-87%	-73%	0.3%
2230 Double Knock-Out Warrants	791	-9.1%	5.1%	0.8%	214	-28%	-14.5%	0.7%
1300 Tracker Certificates	277	2.2%	34%	0.3%	17	NA	-13.2%	0.1%
1320 Bonus Certificates	160	18.7%	34%	0.2%	35	-12.5%	131%	0.1%
2110 Spread Warrants	112	-8.2%	-33%	0.1%	0	-100%	-100%	0.0%
1200 Discount Certificates	59	78%	45%	0.1%	38		265%	0.1%
1260 Express Certificates	15	-11.0%	-31%	0.0%	3		350%	0.0%
Total	96,148	-1.6%	-0.2%	100%	31,522	9.9%	0.0%	100%

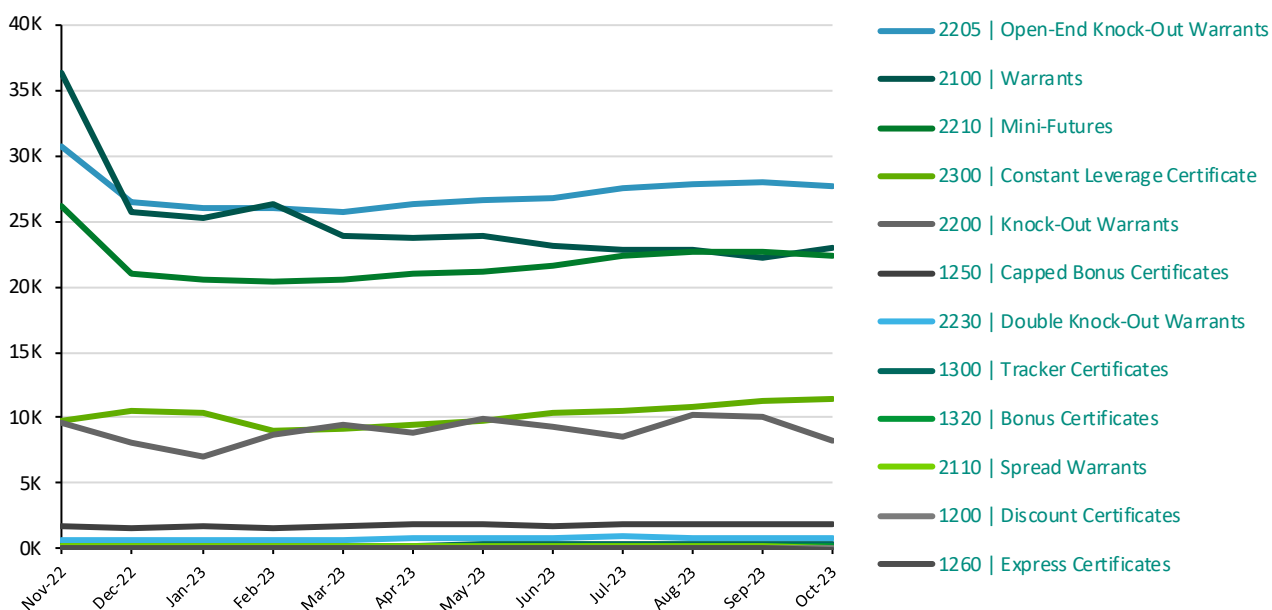
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

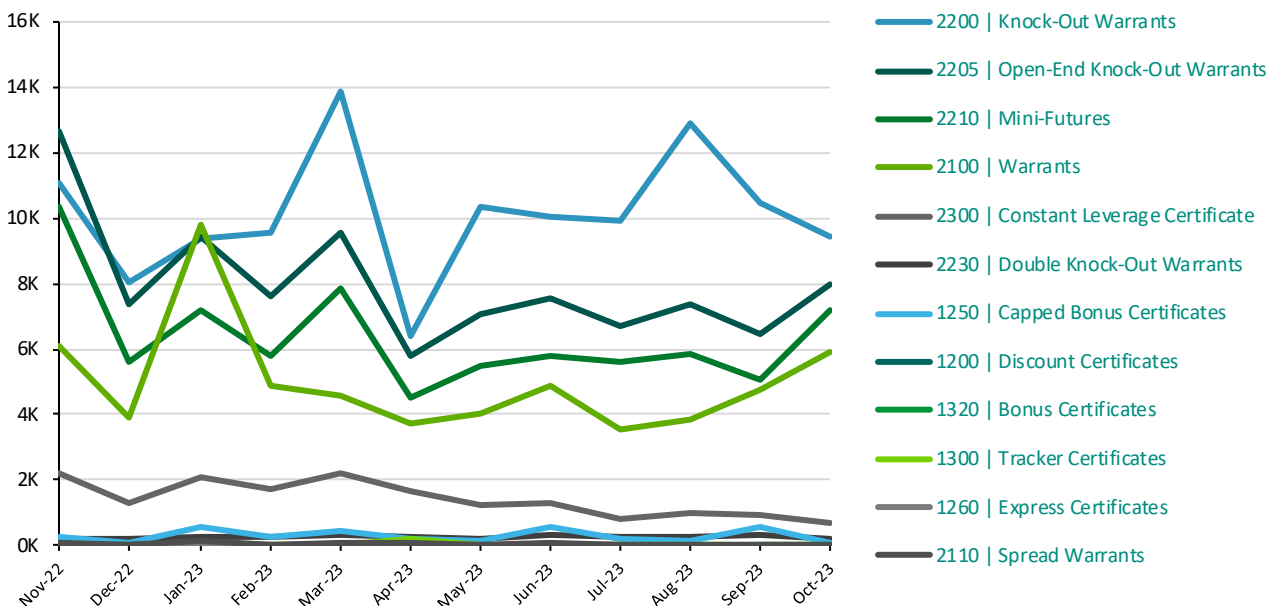
Product Trend: Number of Live Products

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

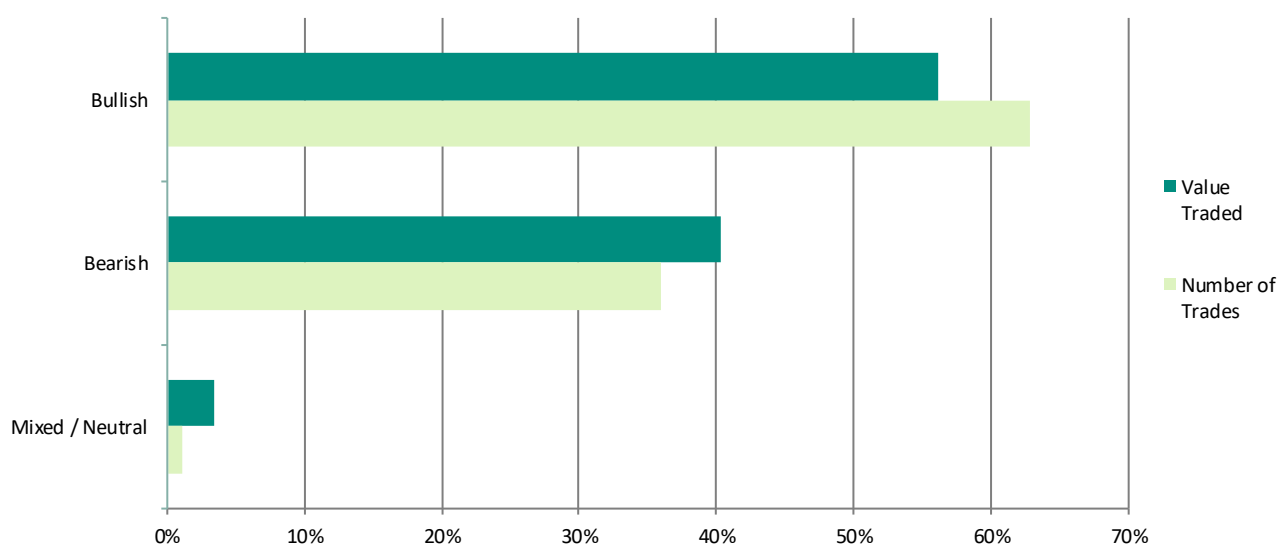
Market Overview

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	15,361	15.9%	1.3%	56.2%	3,885	9.7%	8.8%	62.9%
Bearish	11,021	-7.3%	26%	40.3%	2,225	-3.6%	-0.2%	36.0%
Mixed / Neutral	934	-7.2%	1.5%	3.4%	69	-14.3%	-7.8%	1.1%
Total	27,317	4.4%	9.9%	100%	6,179	4.2%	5.2%	100%

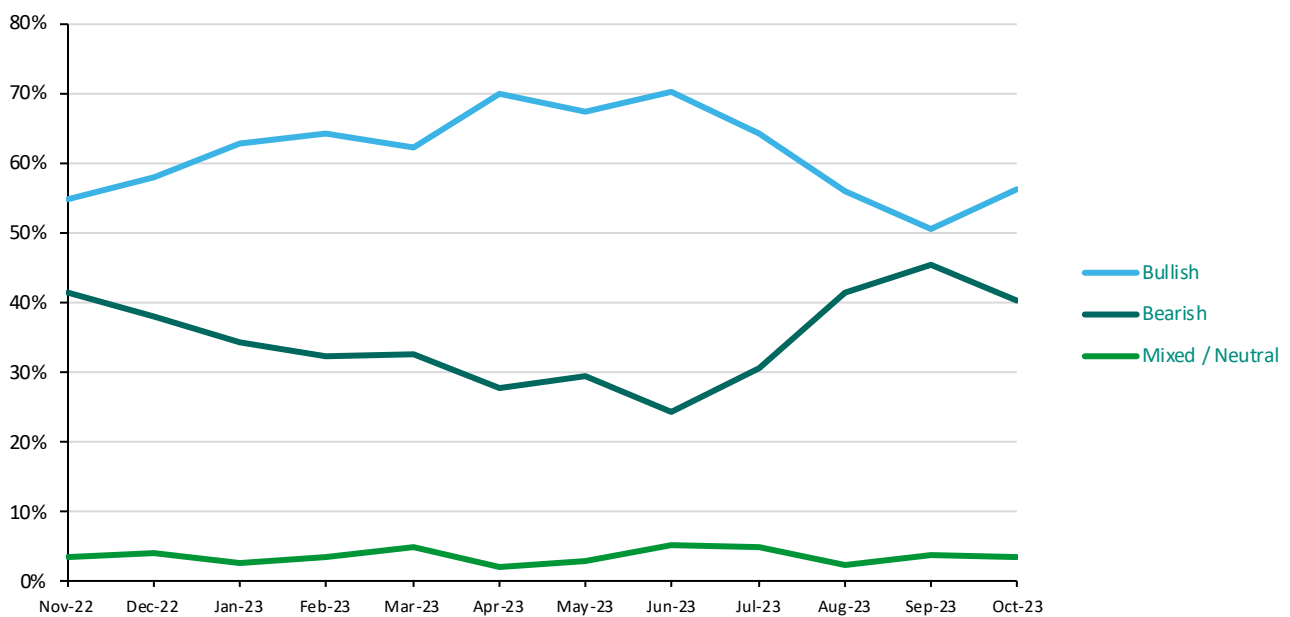
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PRODUCT STRATEGIES

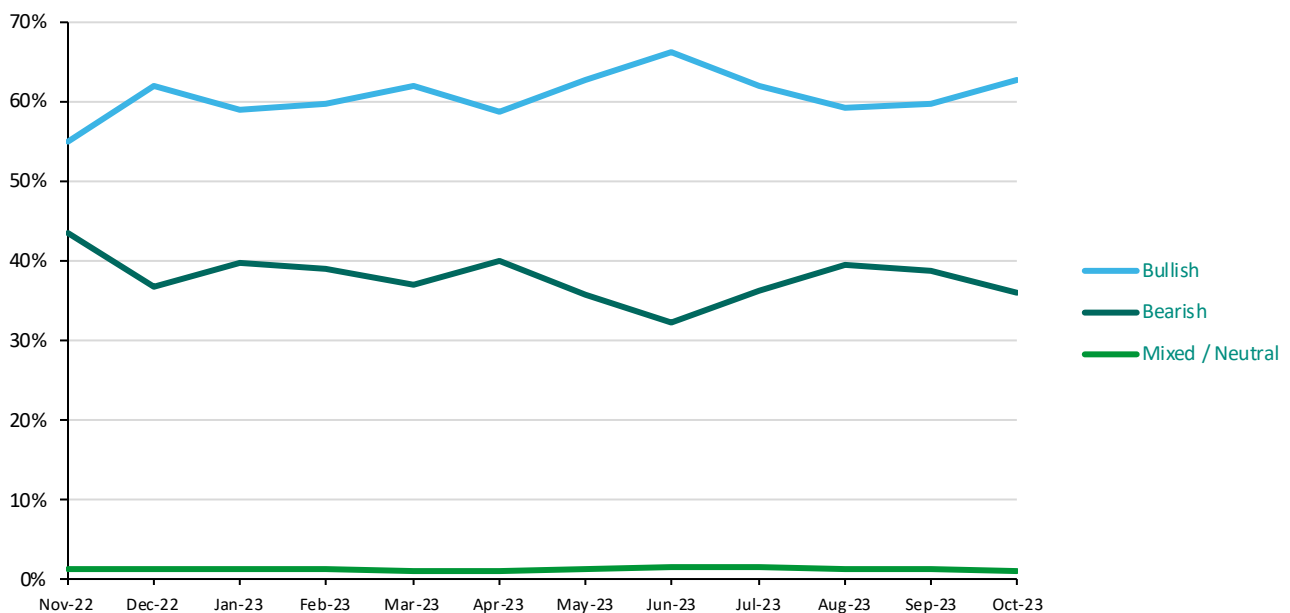
Market Trend: Value traded

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



Market Trend: Number of trades

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PRODUCT STRATEGIES

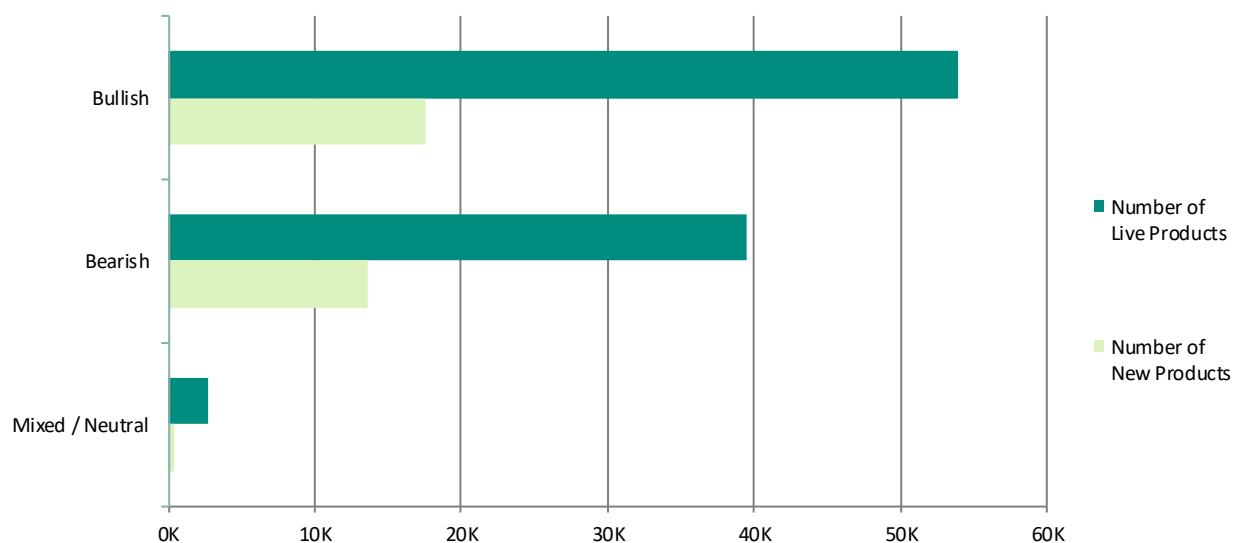
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The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

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	53,944	-5.5%	-4.8%	56.1%	17,560	23%	5.4%	55.7%
Bearish	39,463	4.2%	6.4%	41.0%	13,631	0.9%	-4.7%	43.2%
Mixed / Neutral	2,740	-2.6%	7.2%	2.9%	331	-63%	-40%	1.1%
Total	96,147	-1.6%	-0.2%	100%	31,522	9.9%	0.0%	100%

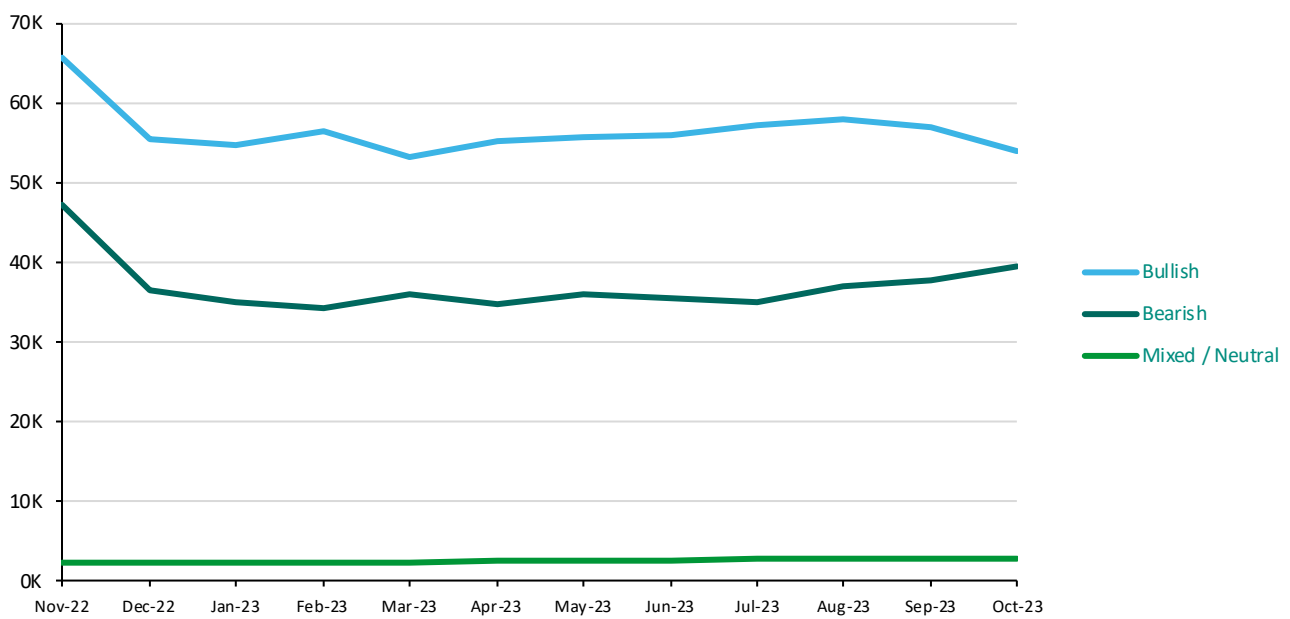
(Source Euronext)



PRODUCT STRATEGIES

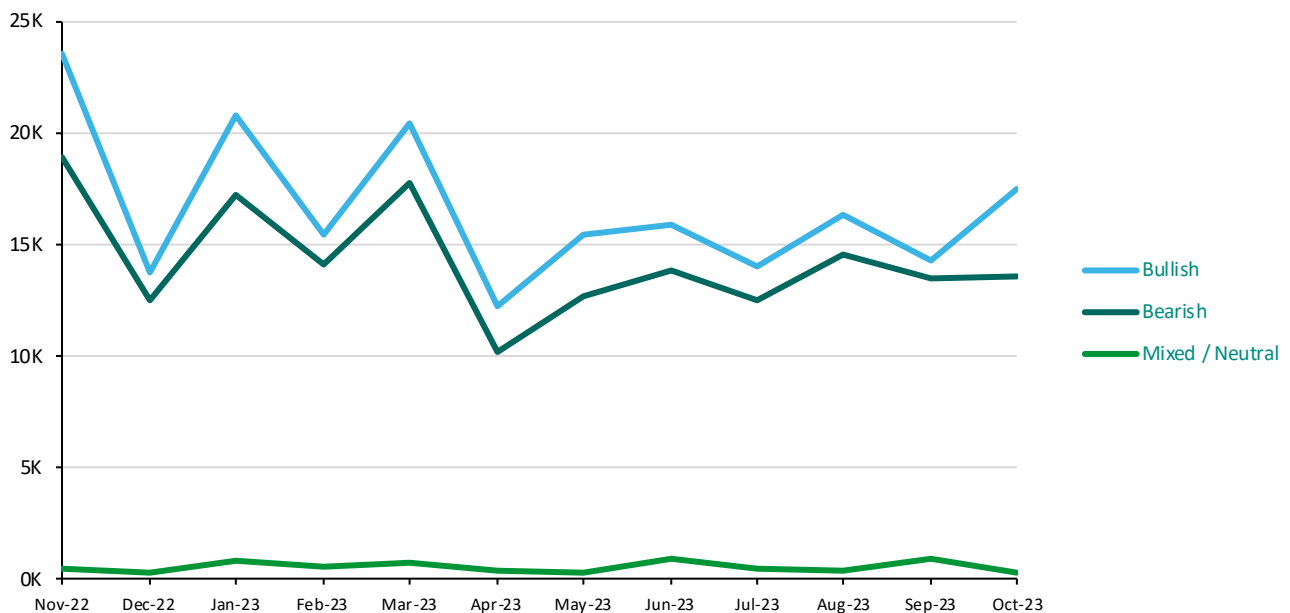
Product Trend: Number of Live Products

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

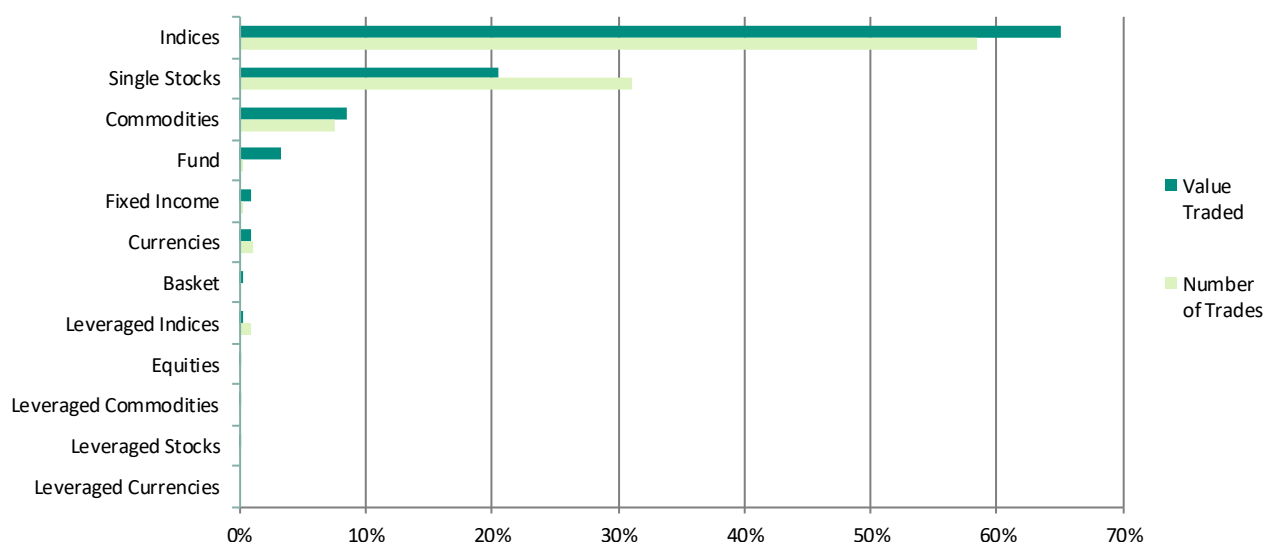
Market Overview

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
Indices	17,790	-2.6%	36%	65.1%	3,615	4.4%	23.1%	58.5%
Single Stocks	5,602	3.5%	-28%	20.5%	1,926	0.8%	-16.9%	31.2%
Commodities	2,320	81%	40%	8.5%	468	15.6%	9.8%	7.6%
Fund	907	162%	-40%	3.3%	18	49.4%	-69.3%	0.3%
Fixed Income	269	-35%	28%	1.0%	19	27.5%	34.1%	0.3%
Currencies	247	66%	-24%	0.9%	65	5.0%	-19.9%	1.1%
Basket	96	-43%	-7.8%	0.3%	4.2	25.5%	10.2%	0.1%
Leveraged Indices	79	-24%	-55%	0.3%	57	3.1%	115.9%	0.9%
Equities	3	-26%	-72%	0.0%	1.8	-6.9%	-30.6%	0.0%
Leveraged Commodities	3	35%	5.6%	0.0%	2.5	57.2%	-24.7%	0.0%
Leveraged Stocks	1	-49%	-42%	0.0%	1.5	-30.9%	-33.1%	0.0%
Leveraged Currencies	0			0.0%	0.0			0.0%
Total	27,317	4.4%	9.9%	100%	6,179	4.2%	5.2%	100%

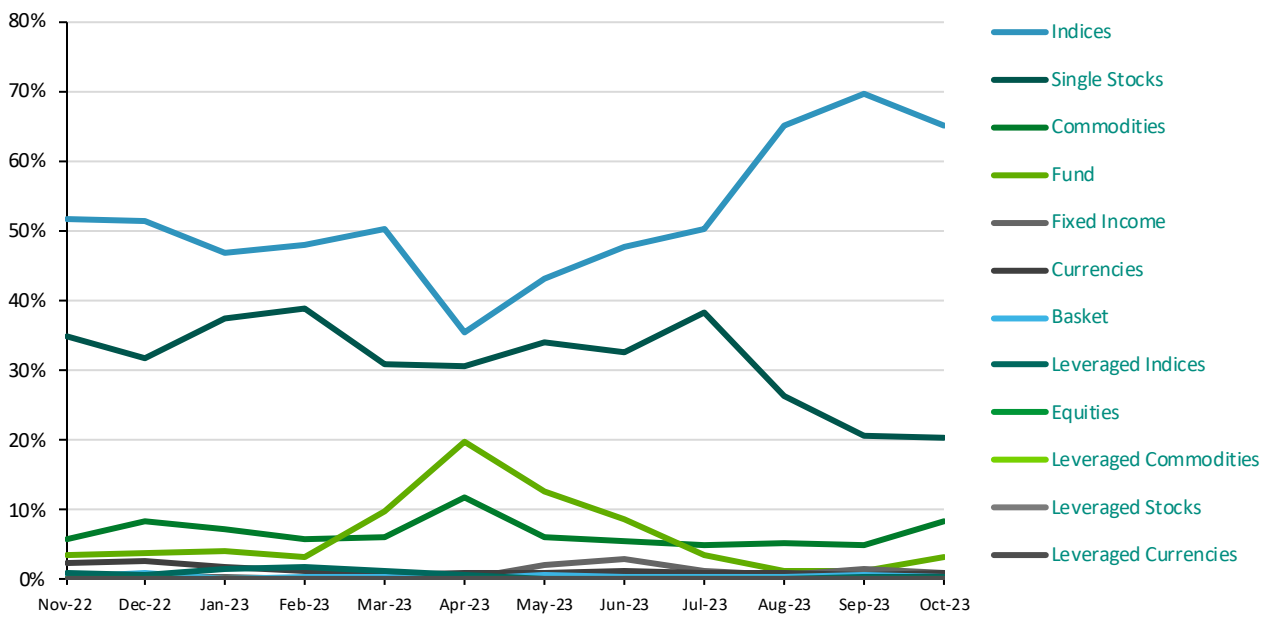
(Source Euronext)



UNDERLYING TYPES

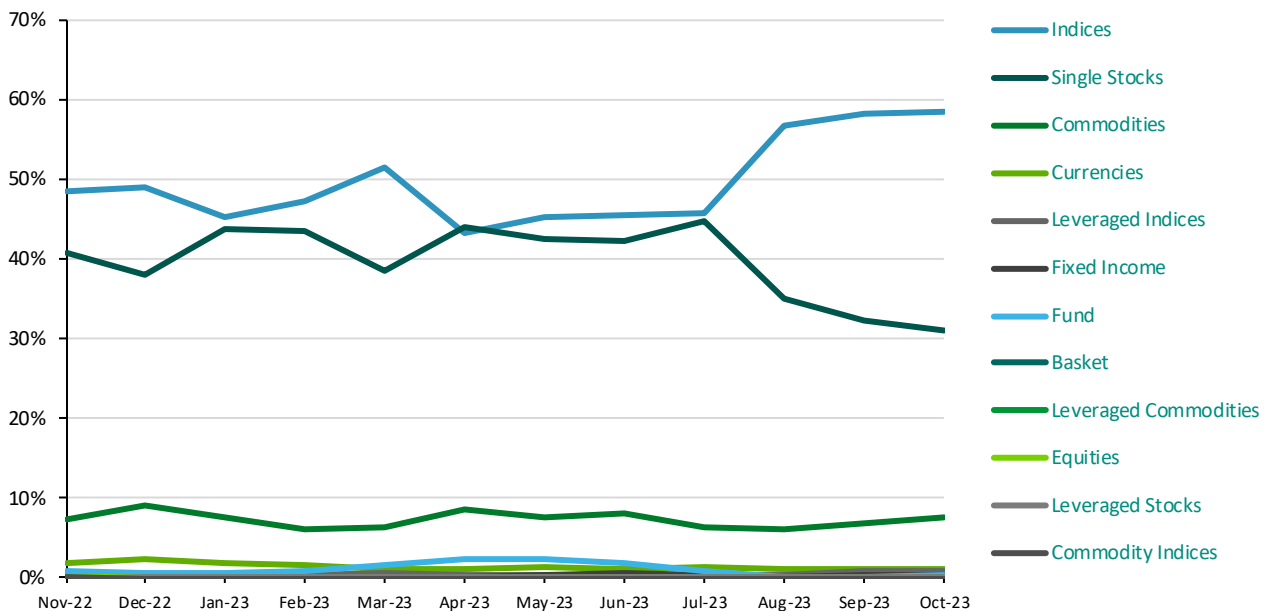
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on 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

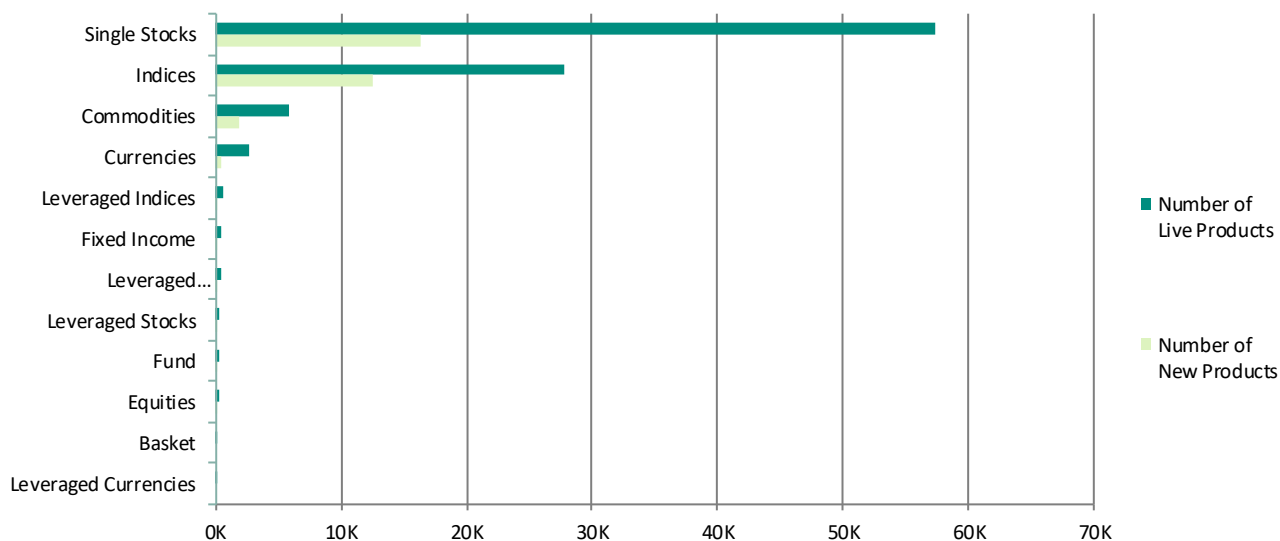
Product Overview

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 Stocks	57,358	-2.1%	-0.4%	59.7%	16,416	4.4%	1.4%	52.1%
Indices	27,853	-1.7%	-2.3%	29.0%	12,509	14.0%	-1.3%	39.7%
Commodities	5,884	1.5%	11.8%	6.1%	1,873	43%	6.4%	5.9%
Currencies	2,675	0.4%	3.9%	2.8%	414	-27%	-38%	1.3%
Leveraged Indices	579	1.4%	-3.2%	0.6%	30	NA	72%	0.1%
Fixed Income	440	3.0%	4.1%	0.5%	60	100%	71%	0.2%
Leveraged Commodities	367	0.6%	12.2%	0.4%	18	-38%	-52%	0.1%
Leveraged Stocks	335	-0.1%	-2.0%	0.3%	2	100%	-74%	0.0%
Fund	325	0.9%	6.4%	0.3%	5	25%	-11.8%	0.0%
Equities	301	3.3%	-11.9%	0.3%	195	333%	84%	0.6%
Basket	18	0.3%	-3.5%	0.0%	0			0.0%
Leveraged Currencies	10	0.0%	265%	0.0%	0		-100%	0.0%
Total	96,148	-1.6%	-0.2%	100%	31,522	9.9%	0.0%	100%

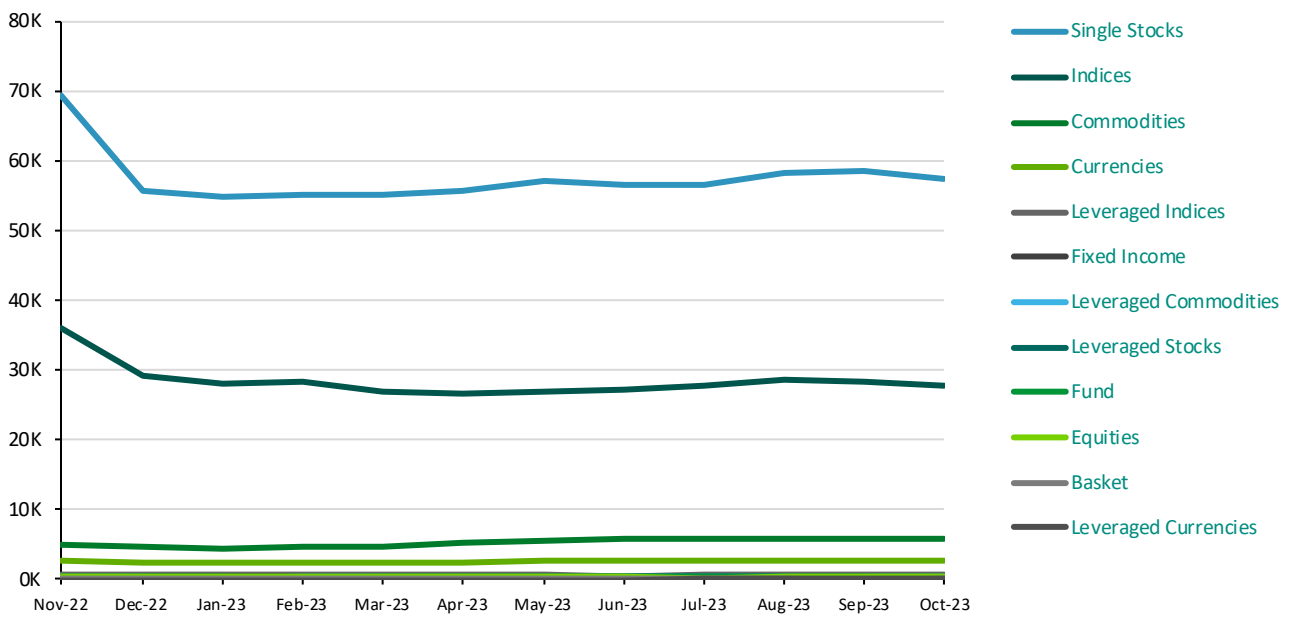
(Source Euronext)



UNDERLYING TYPES

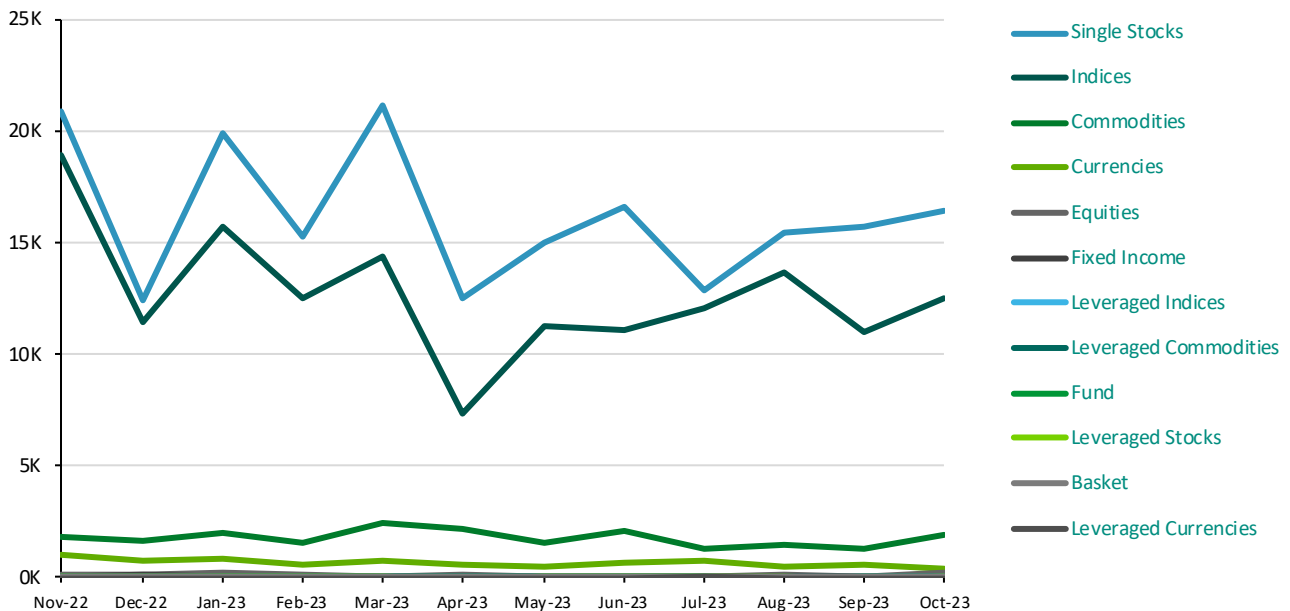
Product Trend: Number of Live Products

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

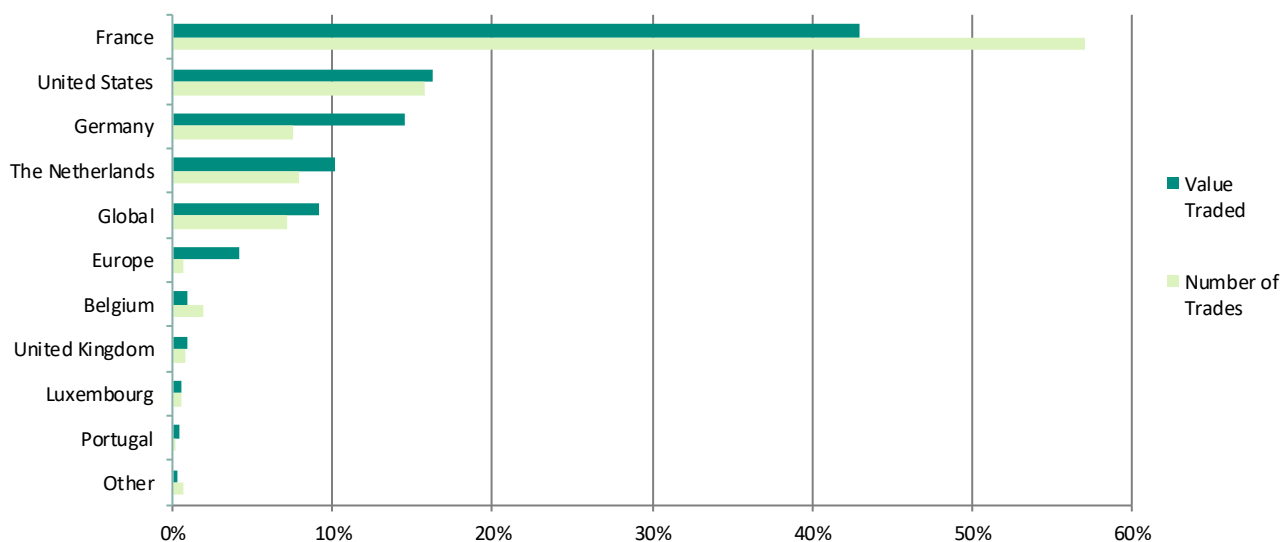
Market Overview

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	11,742	-3.9%	14.4%	43.0%	3,531	-3.3%	15.1%	57.1%
United States	4,424	23%	5.7%	16.2%	976	21%	4.3%	15.8%
Germany	3,958	-24%	51%	14.5%	462	-3.1%	1.3%	7.5%
The Netherlands	2,763	20%	-7.0%	10.1%	487	12.9%	-26%	7.9%
Global	2,505	56%	36%	9.2%	441	19.8%	11.1%	7.1%
Europe	1,113	86%	-43%	4.1%	42	28%	-53%	0.7%
Belgium	249	57%	-6.7%	0.9%	118	73%	4.9%	1.9%
United Kingdom	247	74%	-5.0%	0.9%	45	35%	-11.8%	0.7%
Luxembourg	140	2.7%	-34%	0.5%	35	58%	-23%	0.6%
Portugal	104	1.3%	-29%	0.4%	5.0	16.9%	-27%	0.1%
Other	71	3.9%	-45%	0.3%	38	-3.9%	-27%	0.6%
Total	27,317	4.4%	9.9%	100%	6,179	4.2%	5.2%	100%

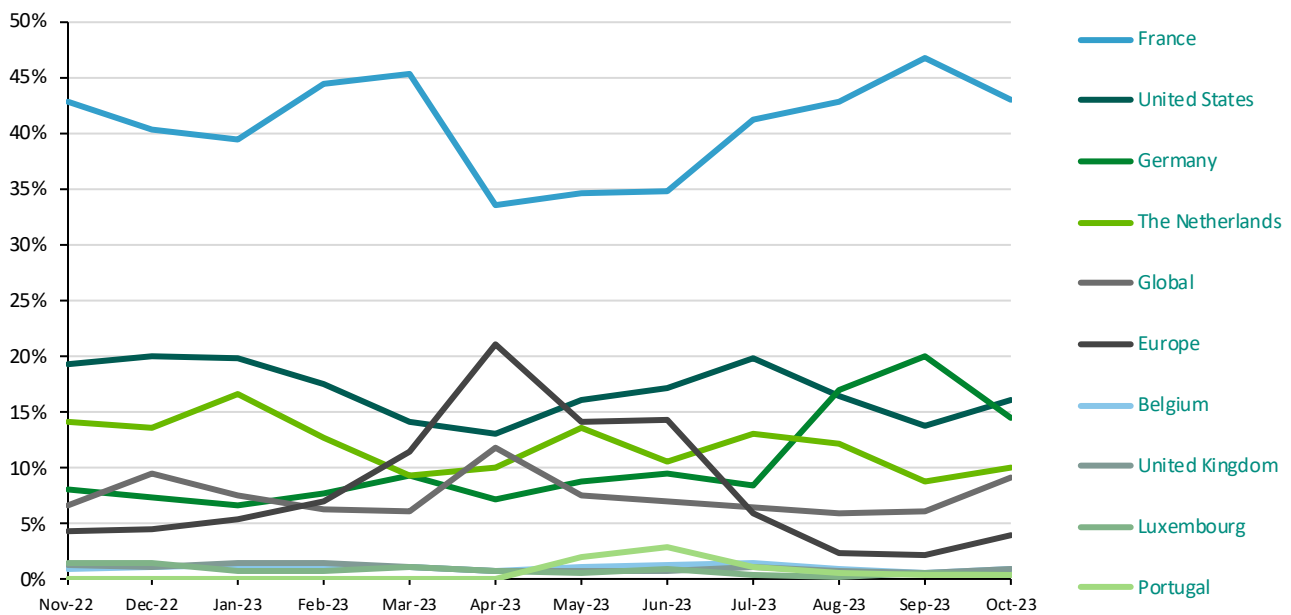
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

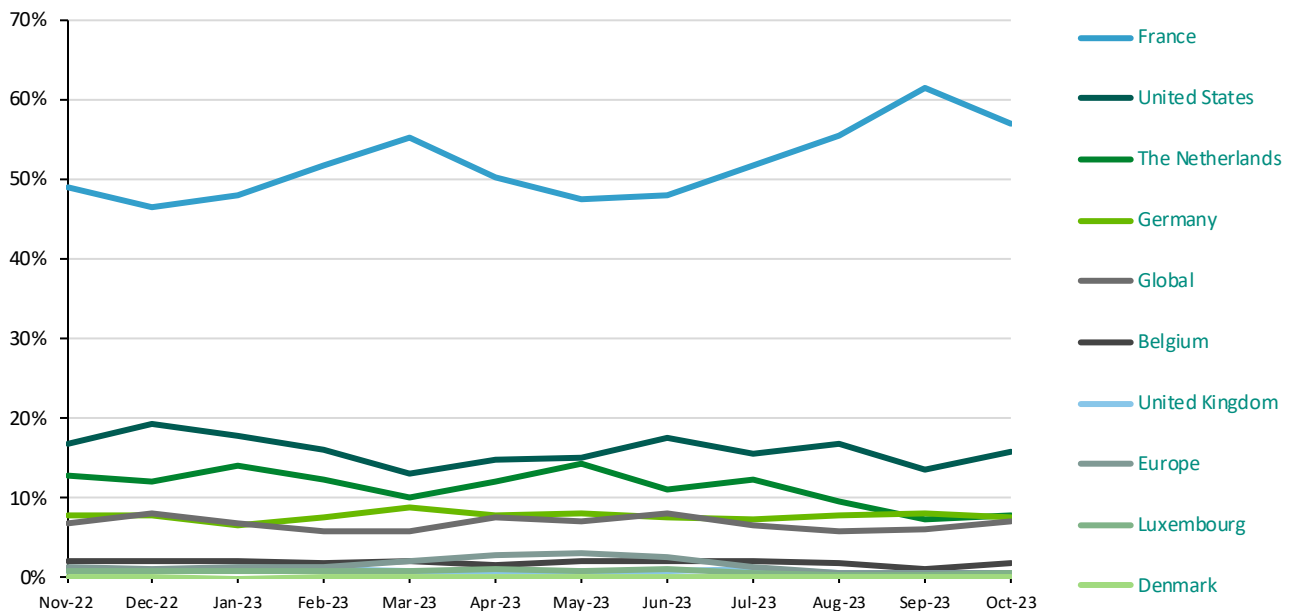
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on 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

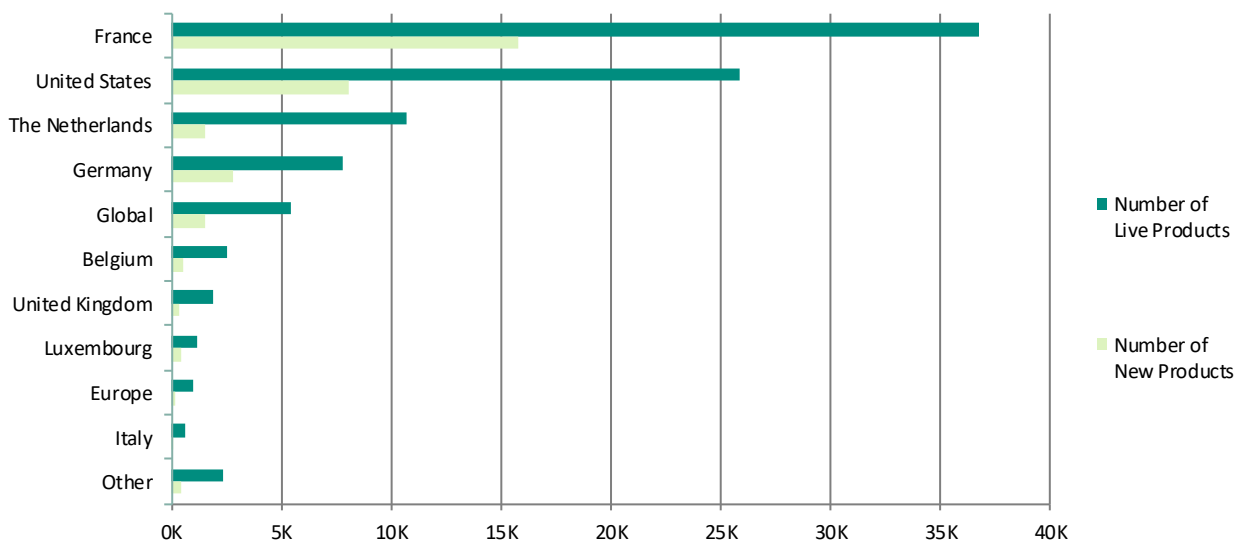
Product Overview

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	36,804	-1.5%	-1.3%	38.3%	15,787	-1.5%	6.2%	50.1%
United States	25,879	-2.6%	2.9%	26.9%	8,041	35%	-6.0%	25.5%
The Netherlands	10,698	-3.1%	-3.5%	11.1%	1,532	-19.4%	-28%	4.9%
Germany	7,783	-0.3%	-6.8%	8.1%	2,760	40%	5.7%	8.8%
Global	5,443	1.0%	9.6%	5.7%	1,506	40%	8.4%	4.8%
Belgium	2,504	-2.3%	-1.0%	2.6%	490	6.5%	-5.8%	1.6%
United Kingdom	1,902	3.0%	3.0%	2.0%	378	1.1%	3.1%	1.2%
Luxembourg	1,172	-1.0%	-6.4%	1.2%	409	17.5%	16.1%	1.3%
Europe	1,018	-1.2%	-9.1%	1.1%	124	110%	-23%	0.4%
Italy	627	6.3%	74%	0.7%	91	-28%	11.3%	0.3%
Other	2,317	-1.7%	-1.2%	2.4%	404	10.1%	-12.6%	1.3%
Total	96,148	-1.6%	-0.2%	100%	31,522	9.9%	0.0%	100%

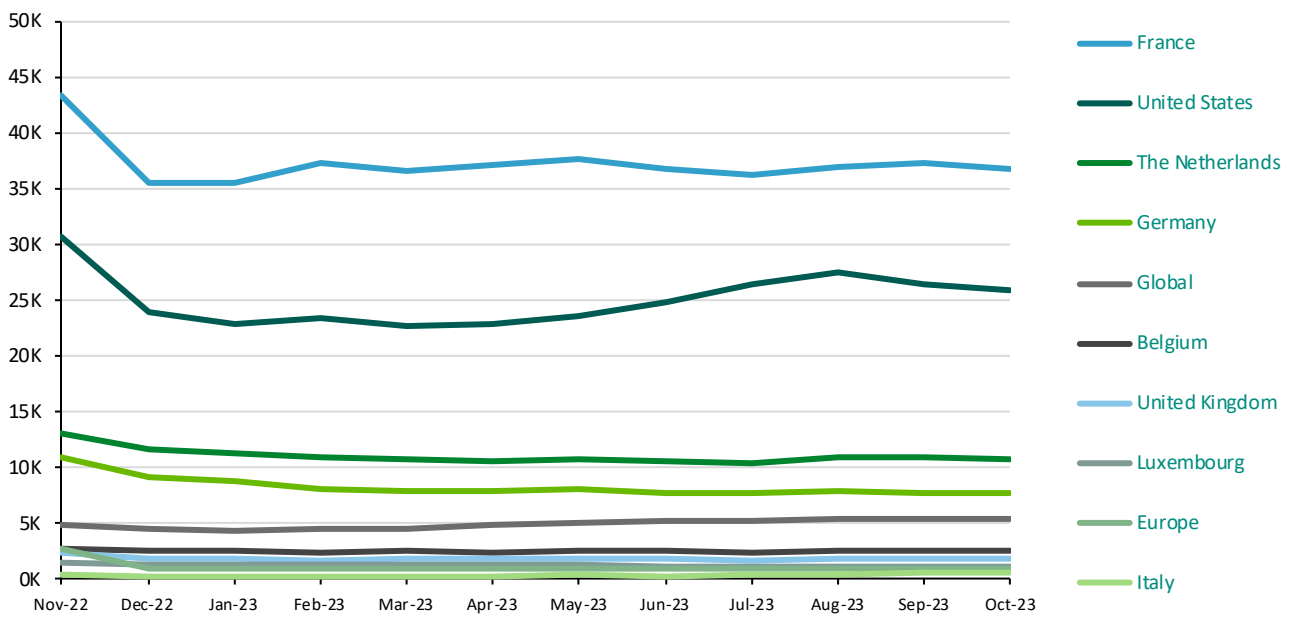
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

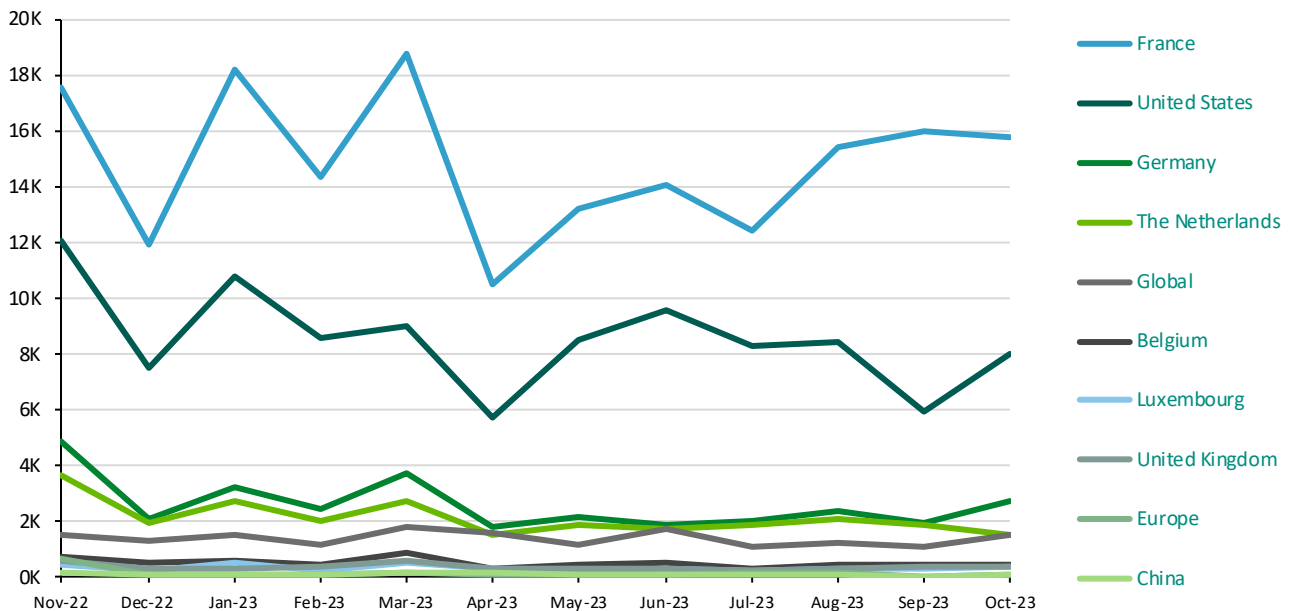
Product Trend: Number of Live Products

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

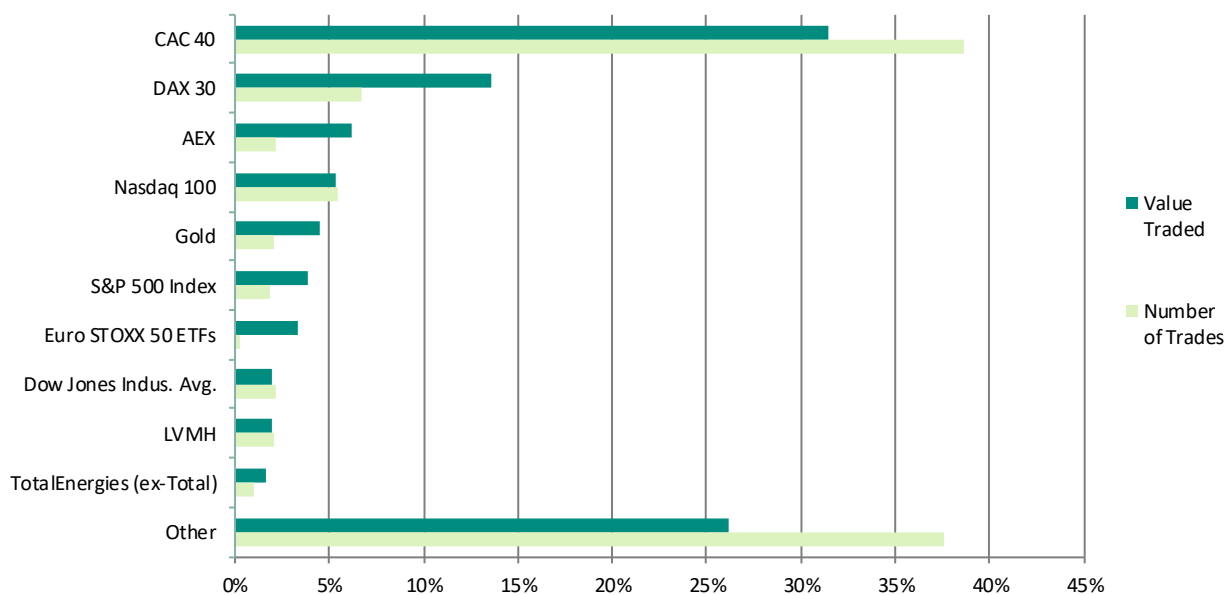
Market Overview

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	8,604	-1.2%	43%	31.5%	2,389	0.1%	34.0%	38.7%
DAX 30	3,705	-22%	57%	13.6%	416	-0.1%	7.8%	6.7%
AEX	1,682	19.7%	41%	6.2%	135	2.1%	-13.8%	2.2%
Nasdaq 100	1,470	44%	7.4%	5.4%	338	42%	20%	5.5%
Gold	1,229	215%	86%	4.5%	125	87%	21%	2.0%
S&P 500 Index	1,066	-6.3%	38%	3.9%	117	14.3%	2.8%	1.9%
Euro STOXX 50 ETFs	907	162%	-40%	3.3%	18	49%	-69%	0.3%
Dow Jones Indus. Avg.	530	40%	16.2%	1.9%	134	32%	5.6%	2.2%
LVMH	519	27%	91%	1.9%	125	2.3%	78%	2.0%
TotalEnergies (ex-Total)	458	103%	38%	1.7%	61	-10.0%	-15.1%	1.0%
Other	7,146	-2.8%	-28%	26.2%	2,321	1.6%	-14.8%	37.6%
Total	27,317	4.4%	9.9%	100%	6,179	4.2%	5.2%	100%

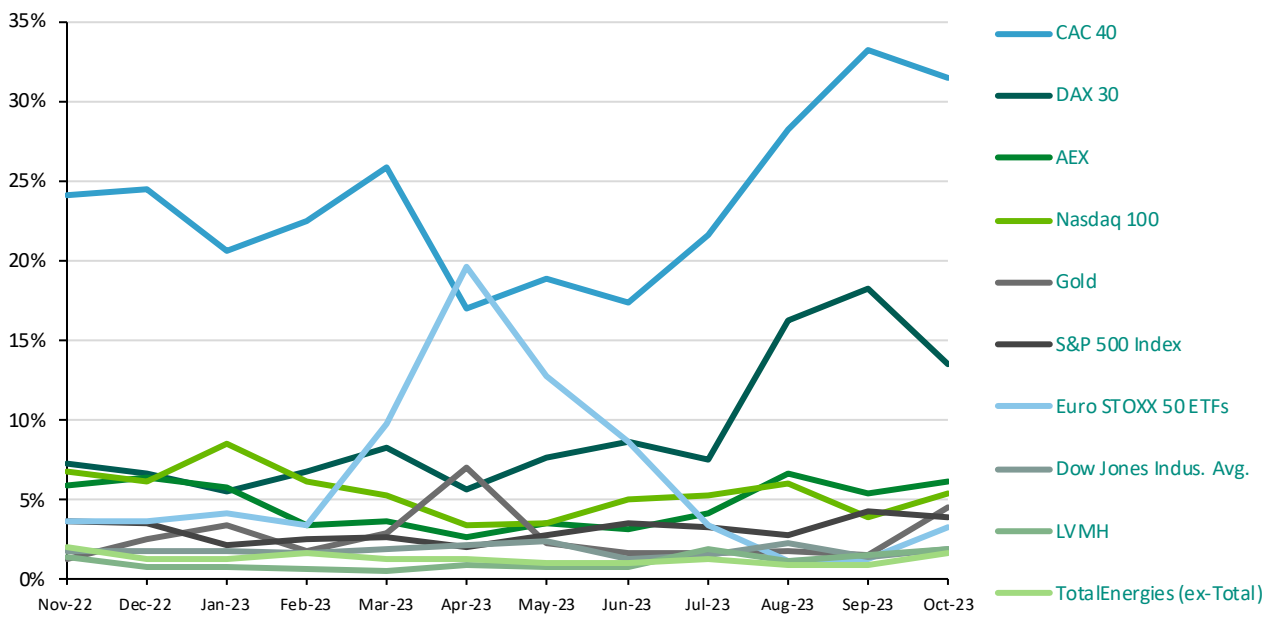
(Source Euronext)



TOP 10 UNDERLYINGS

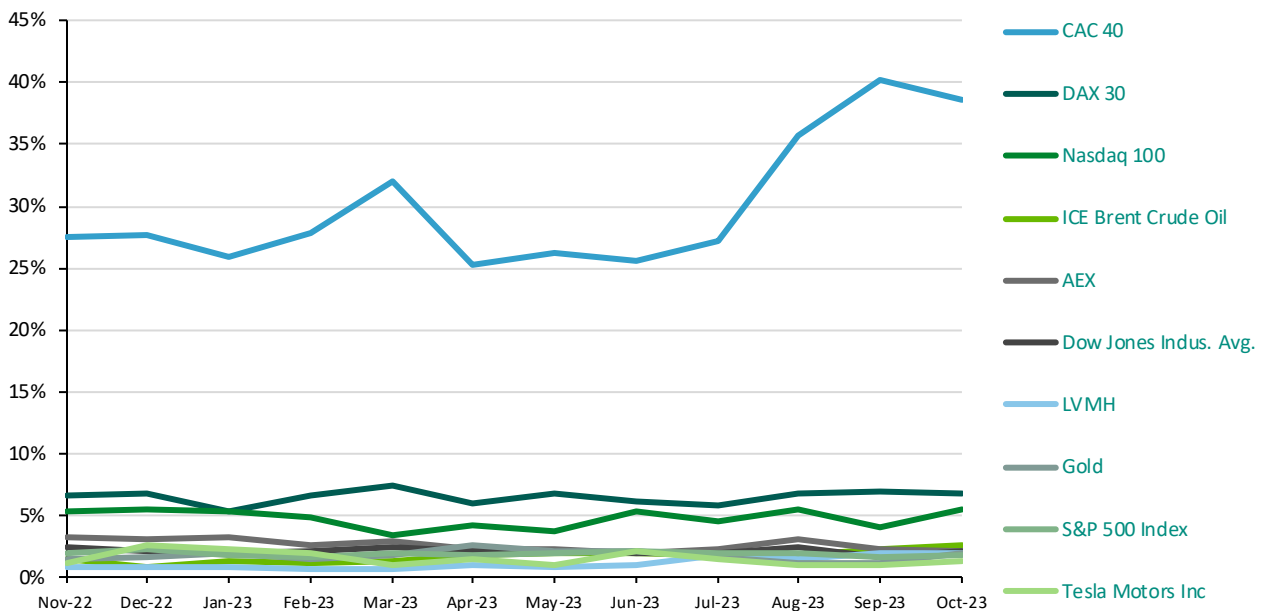
Market Trend: Value traded

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

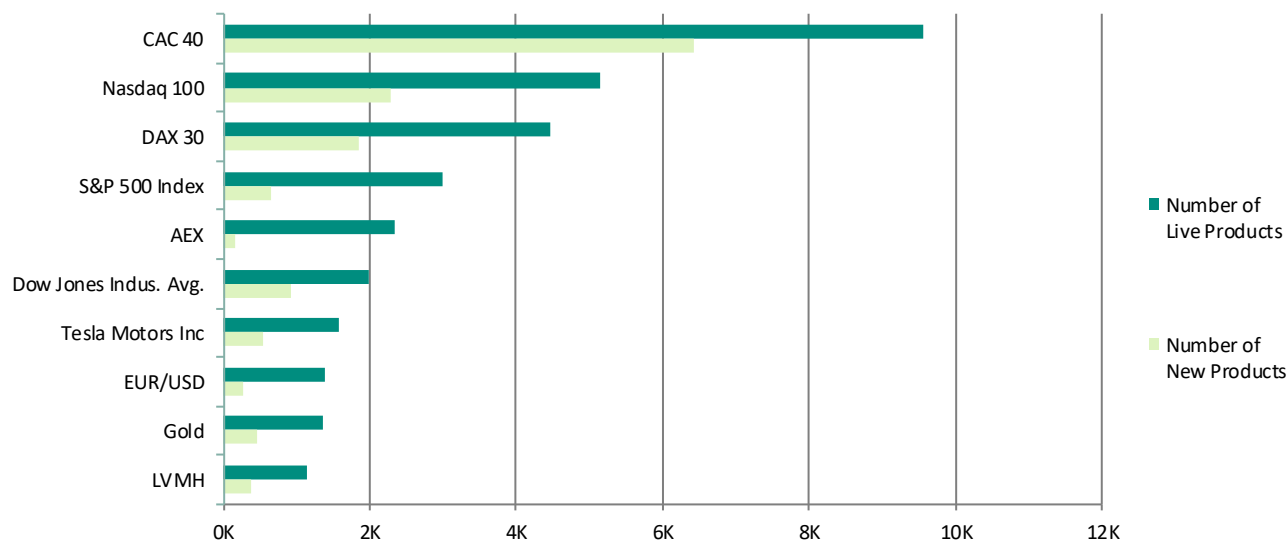
Product Overview

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	9,560	-1.8%	-2.8%	9.9%	6,435	-7.8%	-5.1%	20.4%
Nasdaq 100	5,145	-2.1%	11.7%	5.4%	2,296	55%	13.9%	7.3%
DAX 30	4,452	-0.8%	-7.5%	4.6%	1,839	45%	7.7%	5.8%
S&P 500 Index	2,998	-2.7%	-2.9%	3.1%	644	53%	-16.2%	2.0%
AEX	2,331	-1.5%	-8.9%	2.4%	165	-4.1%	-49%	0.5%
Dow Jones Indus. Avg.	1,985	-2.2%	-8.3%	2.1%	926	75%	8.9%	2.9%
Tesla Motors Inc	1,566	-9.0%	0.7%	1.6%	542	12.9%	-27%	1.7%
EUR/USD	1,380	-0.2%	-3.8%	1.4%	264	-28%	-33%	0.8%
Gold	1,353	-4.0%	-1.6%	1.4%	470	176%	28%	1.5%
LVMH	1,128	-0.3%	1.2%	1.2%	367	-34%	7.6%	1.2%
Other	64,248	-1.4%	0.8%	66.8%	17,574	8.0%	2.0%	55.8%
Total	96,147	-1.6%	-0.2%	100%	31,522	9.9%	0.0%	100%

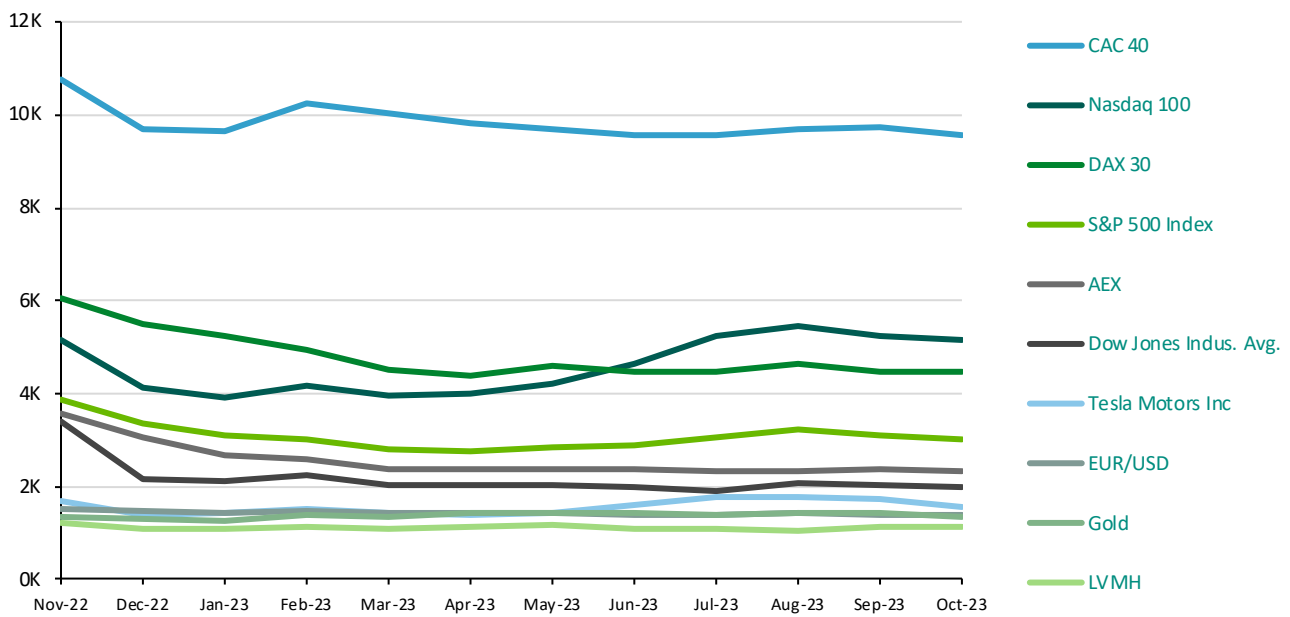
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TOP 10 UNDERLYINGS

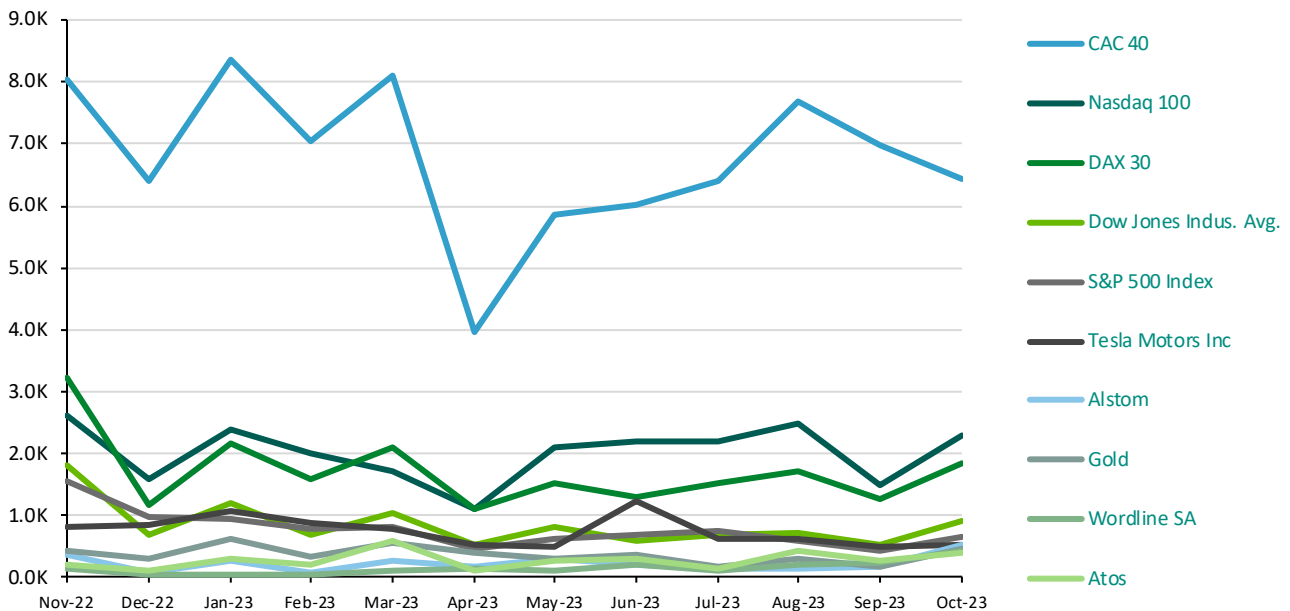
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on 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
NLBNPFR1IBI0	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	12,006	116
DE000CU15SF8	Société Générale	2210 Mini-Futures	Gold	10,729	130
FRBNPP05DUG9	BNP Paribas	2205 Open-End Knock-Out Warrants	CAC 40	7,678	278
NLBNPFR1IBK6	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	6,762	100
PTBITTYE0094	BCP	1300 Tracker Certificates	MSCI World Index	5,972	423
PTBITHYM0080	BCP	1300 Tracker Certificates	S&P 500 Index	5,170	383
FRBNPP05SHJ8	BNP Paribas	1250 Capped Bonus Certificates	LVMH	5,115	11
NLBNPNL1HAC3	BNP Paribas	2210 Mini-Futures	AEX	4,895	100
NLBNPNL2HKE6	BNP Paribas	2210 Mini-Futures	AEX	4,432	48
DE000VU9K6V0	Vontobel	2100 Warrants	CAC 40	4,019	95
DE000SW3G6Y8	Société Générale	2200 Knock-Out Warrants	DAX 30	3,798	84
DE000KH4Y8F8	Citi	2210 Mini-Futures	TotalEnergies (ex-Total)	3,427	43
NLBNPNL13VL6	BNP Paribas	2210 Mini-Futures	AEX	3,346	76
DE000SH7ATQ1	Société Générale	2205 Open-End Knock-Out Warrants	Euro-Bund Futures	3,257	35
DE000SQ4U258	Société Générale	2100 Warrants	DAX 30	3,193	74
FRBNPP05W949	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	3,104	31
FRBNPP0620L5	BNP Paribas	2300 Constant Leverage Certificate	CAC 40	2,984	85
FRBNPP05W485	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	2,946	26
FRBNPP05W956	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	2,776	26
FRBNPP05PLH0	BNP Paribas	2205 Open-End Knock-Out Warrants	CAC 40	2,721	166
PTBIVRYE0068	BCP	1300 Tracker Certificates	Euro STOXX 50	2,674	223
NLBNPNL2B1X6	BNP Paribas	2210 Mini-Futures	S&P 500 Index	2,633	29
FRBNPP057008	BNP Paribas	2205 Open-End Knock-Out Warrants	CAC 40	2,574	213
NLBNPNL2JDN8	BNP Paribas	2210 Mini-Futures	DAX 30	2,478	43
PTBCPYM0047	BCP	1300 Tracker Certificates	NASDAQ-100 Notional Net Tot	2,471	159
DE000GP46V71	Goldman Sachs	2300 Constant Leverage Certificate	CAC 40	2,307	240
DE000SQ00CV5	Société Générale	2300 Constant Leverage Certificate	CAC 40	2,282	827
DE000SW1LOW0	Société Générale	2200 Knock-Out Warrants	CAC 40	2,194	131
NLBNPNL24Q90	BNP Paribas	2210 Mini-Futures	AEX	2,184	69
NLBNPNL2IX92	BNP Paribas	2210 Mini-Futures	DAX 30	2,102	27
NLBNPNL2JDP3	BNP Paribas	2210 Mini-Futures	DAX 30	2,098	19
NLBNPNL25JT8	BNP Paribas	2210 Mini-Futures	AEX	2,078	126
NL0006454928	BNP Paribas	1300 Tracker Certificates	Gold	2,077	80
FRBNPP05ASS4	BNP Paribas	2300 Constant Leverage Certificate	DAX 30	2,029	84
FRBNPP05M288	BNP Paribas	2300 Constant Leverage Certificate	CAC 40	2,027	138
FRBNPP0613J4	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	1,867	23
FRSGE001KQN9	Société Générale	1250 Capped Bonus Certificates	Renault	1,824	48
DE000SQ70R22	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,821	422
NLBNPNL2IQQ5	BNP Paribas	2210 Mini-Futures	AEX	1,804	55
PTBCPIYM0063	BCP	1300 Tracker Certificates	PT Treasury Bonds 2.875% (Oct	1,737	57
NLBNPNL2IT31	BNP Paribas	2210 Mini-Futures	DAX 30	1,684	41
DE000SU0QY56	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	1,661	119
PTBCPAYM0053	BCP	1300 Tracker Certificates	Gold	1,657	31
DE000SW32JN8	Société Générale	2200 Knock-Out Warrants	CAC 40	1,619	24
NLBNPNL1HAB5	BNP Paribas	2210 Mini-Futures	AEX	1,597	112
NLBNPNL1LJ54	BNP Paribas	2210 Mini-Futures	Nasdaq 100	1,572	162
DE000VU48N99	Vontobel	2205 Open-End Knock-Out Warrants	CAC 40	1,564	36
FRBNPP0620Q4	BNP Paribas	2300 Constant Leverage Certificate	CAC 40	1,564	67
FRBNPP05W964	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	1,496	15
DE000SF6TSY1	Société Générale	2210 Mini-Futures	CAC 40	1,456	103

(Source Euronext)



Euroclear Belgium Instruments

ISSUERS

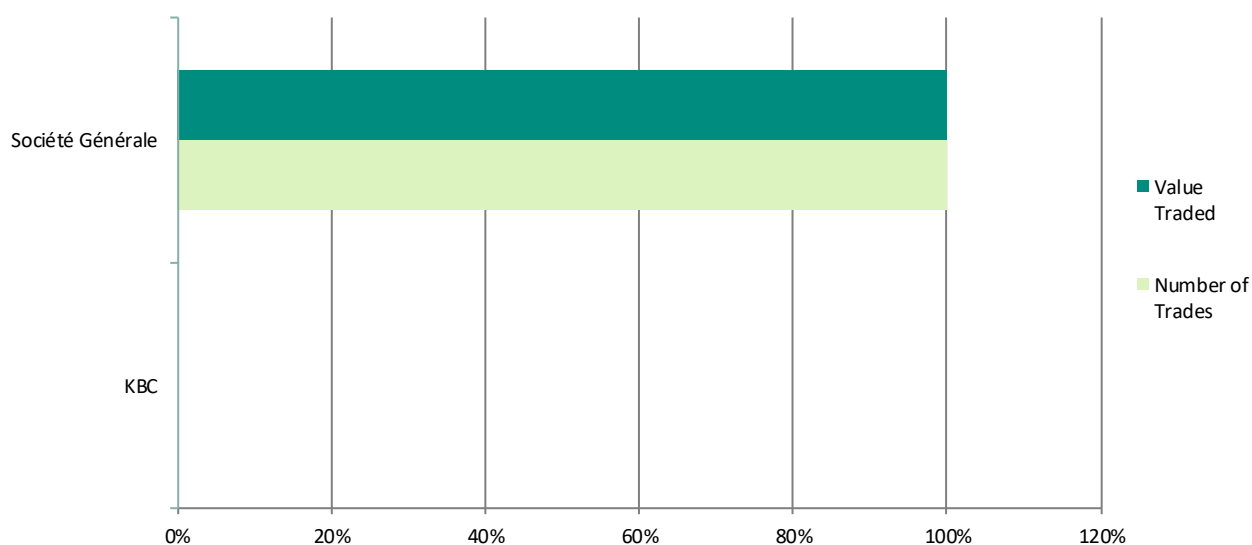
Market Overview

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
Société Générale	29	-36%	-76%	100.0%	9.1	1.5%	-62.0%	100.0%
KBC	0		-100%	0.0%	0.0		-100.0%	0.0%
Total	29	-36.3%	-90.0%	100%	9	1.5%	-63.7%	100%

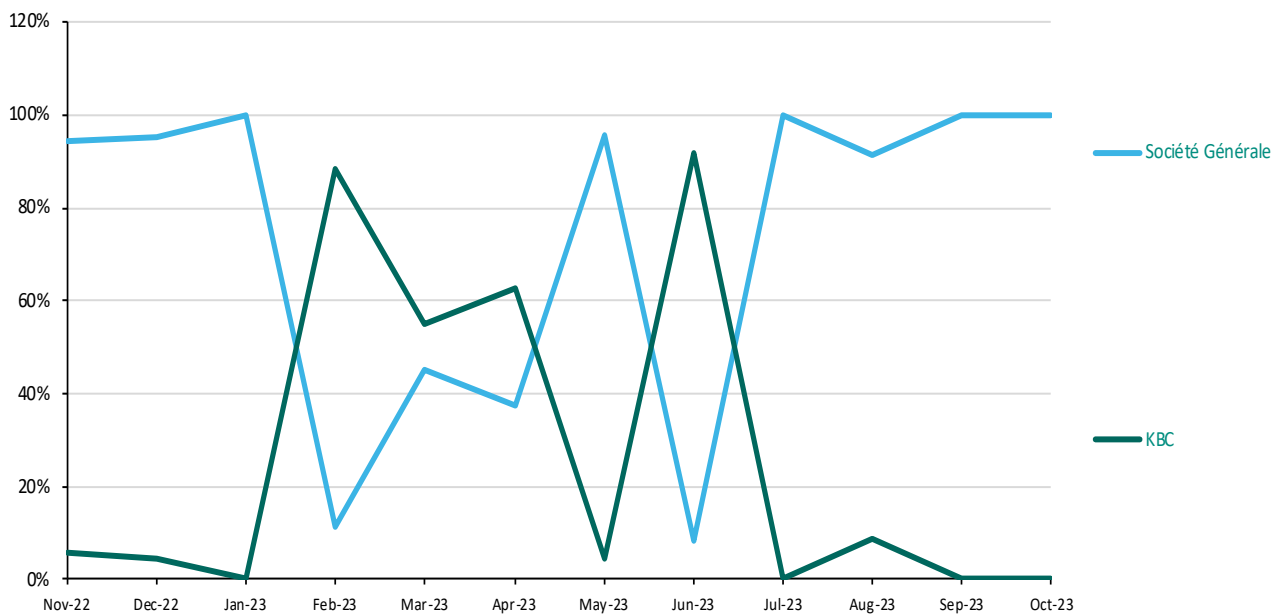
(Source Euronext)



ISSUERS

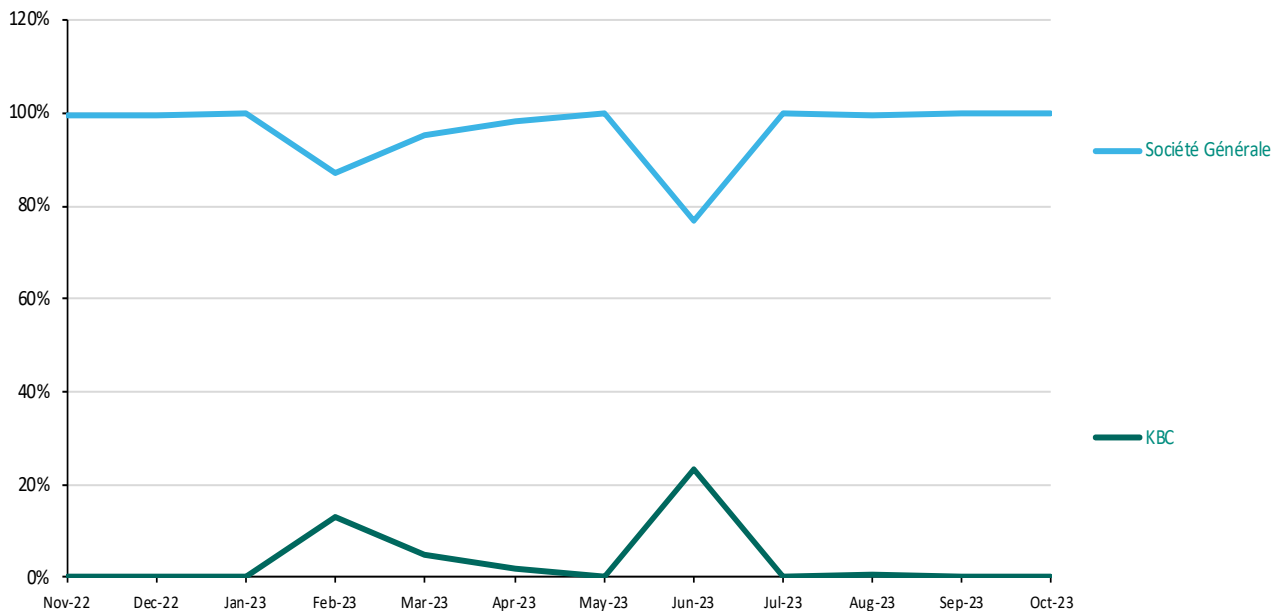
Market Trend: Value traded

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

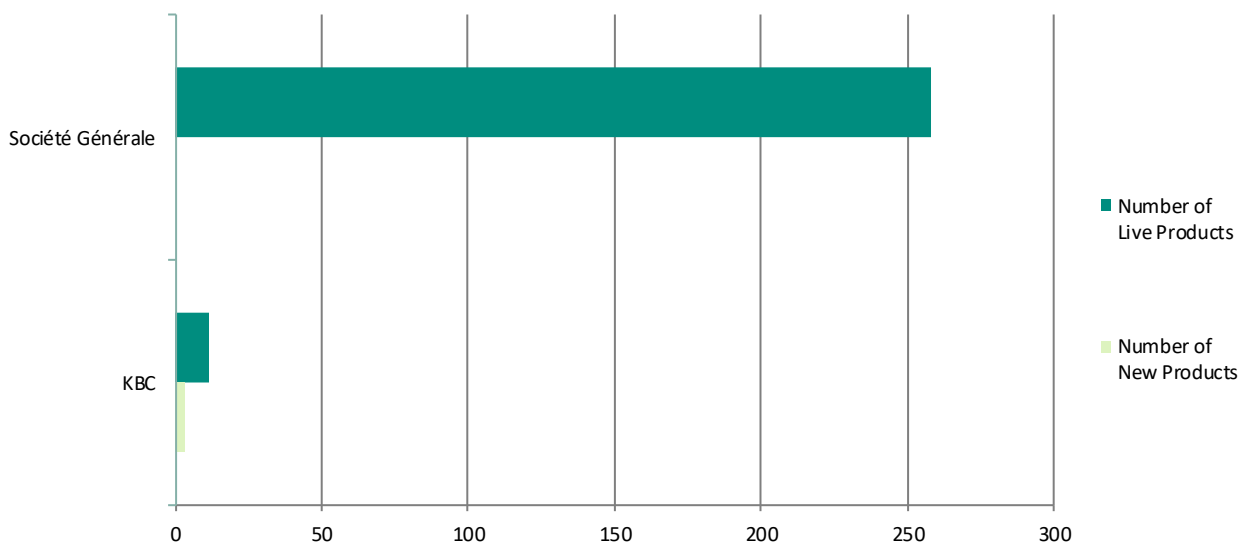
Product Overview

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	258	-6.2%	-24%	95.7%	0		-100%	0.0%
KBC	12	-14.5%	-30%	4.3%	3	200%	64%	100.0%
Total	270	-6.6%	-24.0%	100%	3	200.0%	-94.3%	100%

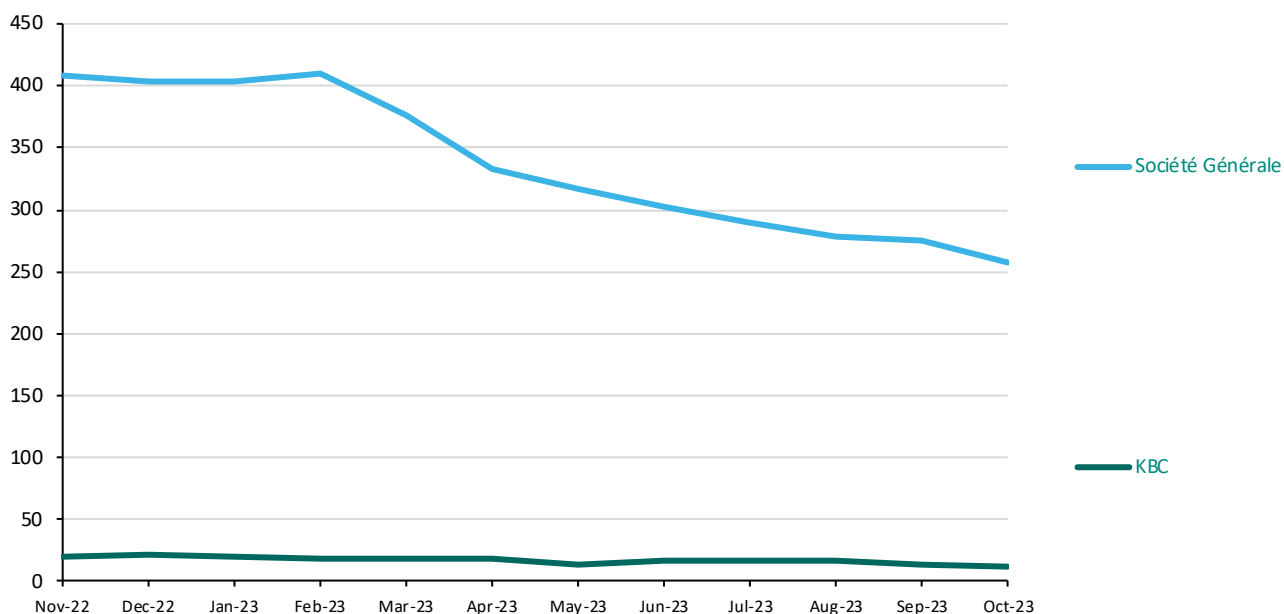
(Source Euronext)



ISSUERS

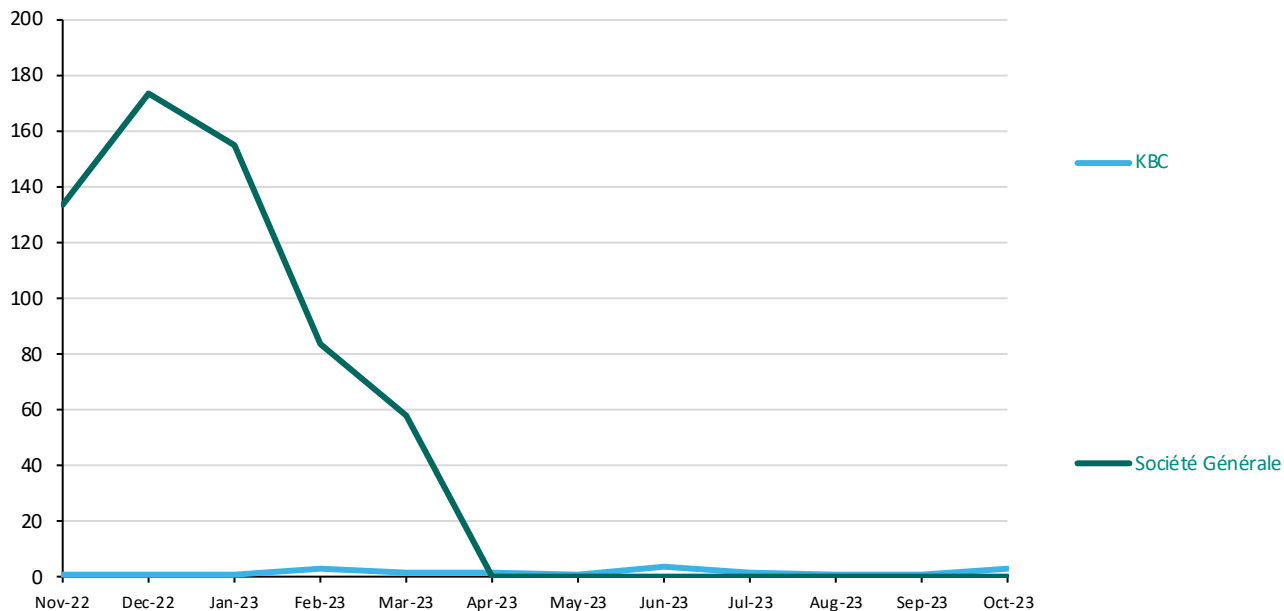
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on Euroclear 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)

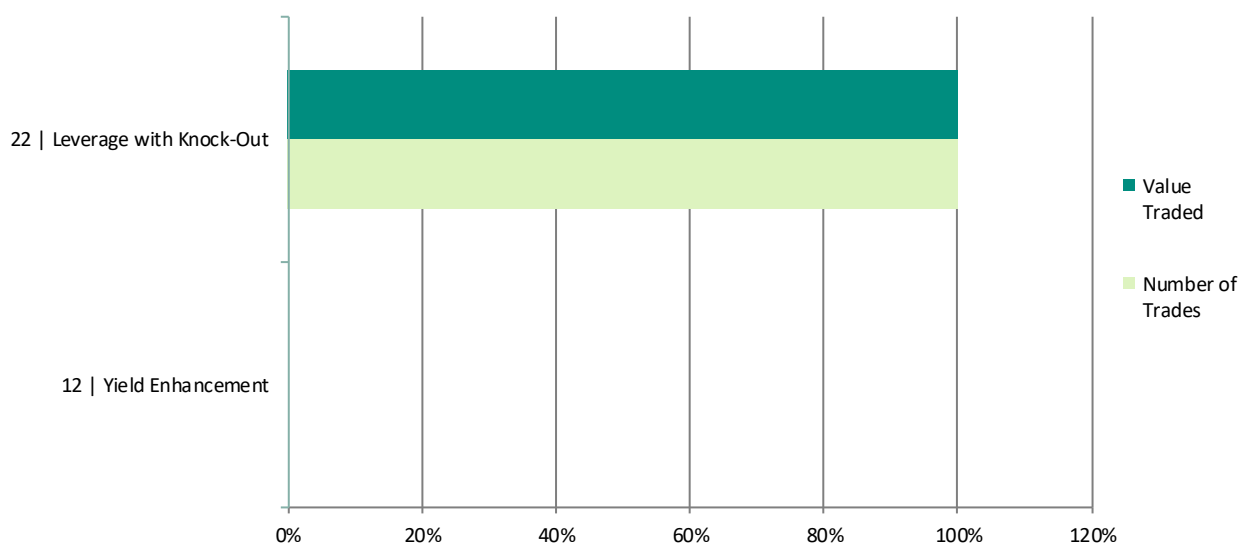
Market Overview

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
22 Leverage with Knock-Out	29	-36%	-76%	100.0%	9.1	1.5%	-62.0%	100.0%
12 Yield Enhancement	0		-100%	0.0%	0.0		-100.0%	0.0%
Total	29	-36.3%	-90.0%	100%	9	1.5%	-63.7%	100%

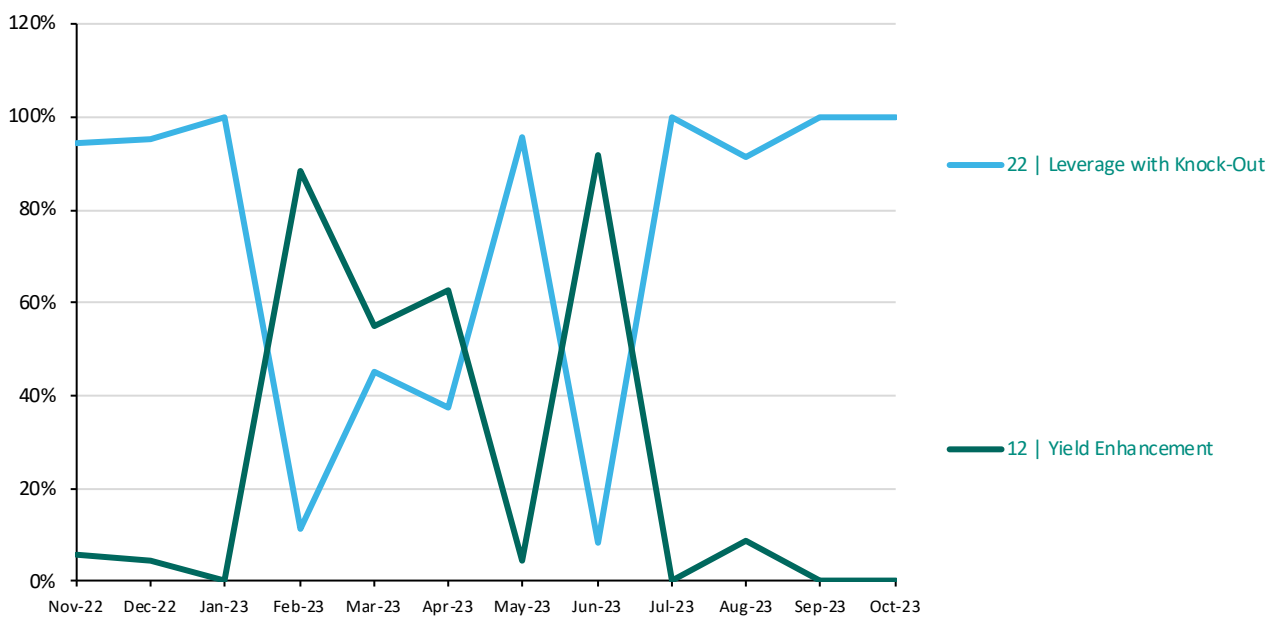
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

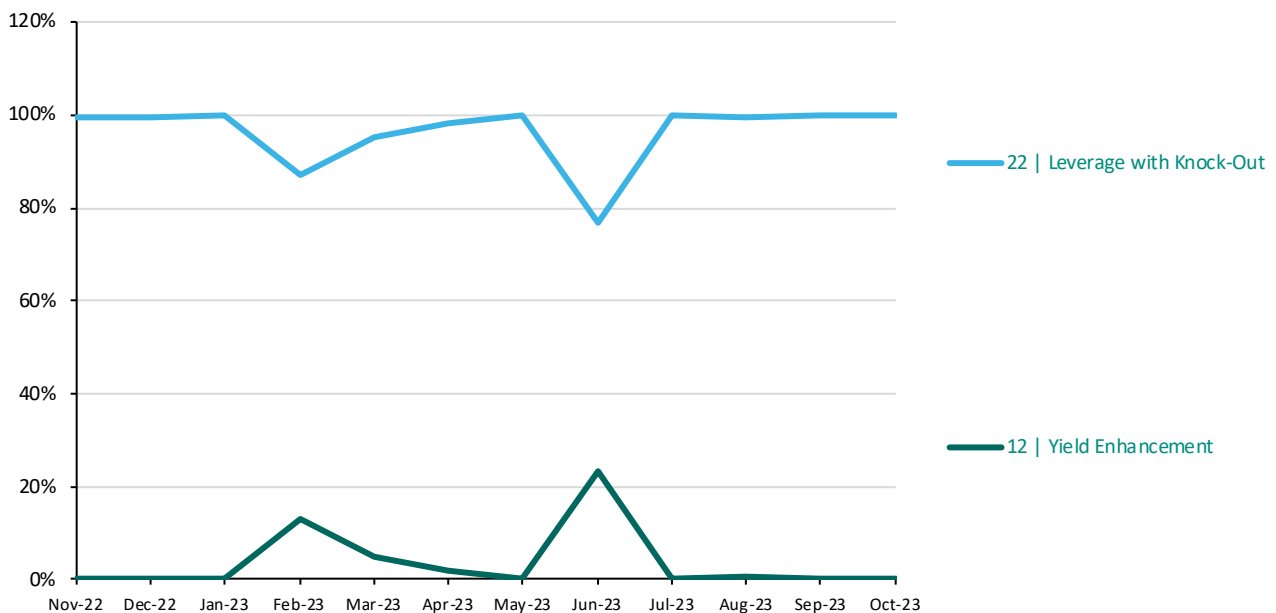
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear 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)

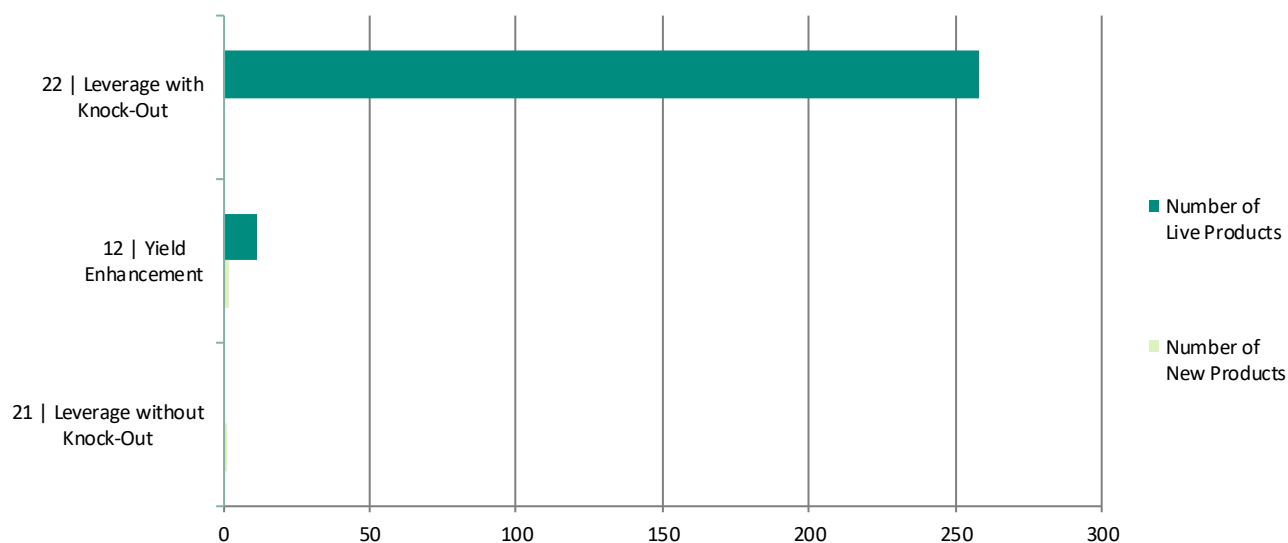
Product Overview

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	258	-6.2%	-24%	95.7%	0		-100%	0.0%
12 Yield Enhancement	12	-14.5%	-30%	4.3%	2		243%	66.7%
21 Leverage without Knock-Out	0		-100%	0.0%	1	0.0%	-20.0%	33.3%
Total	270	-6.6%	-24.0%	100%	3	200.0%	-94.3%	100%

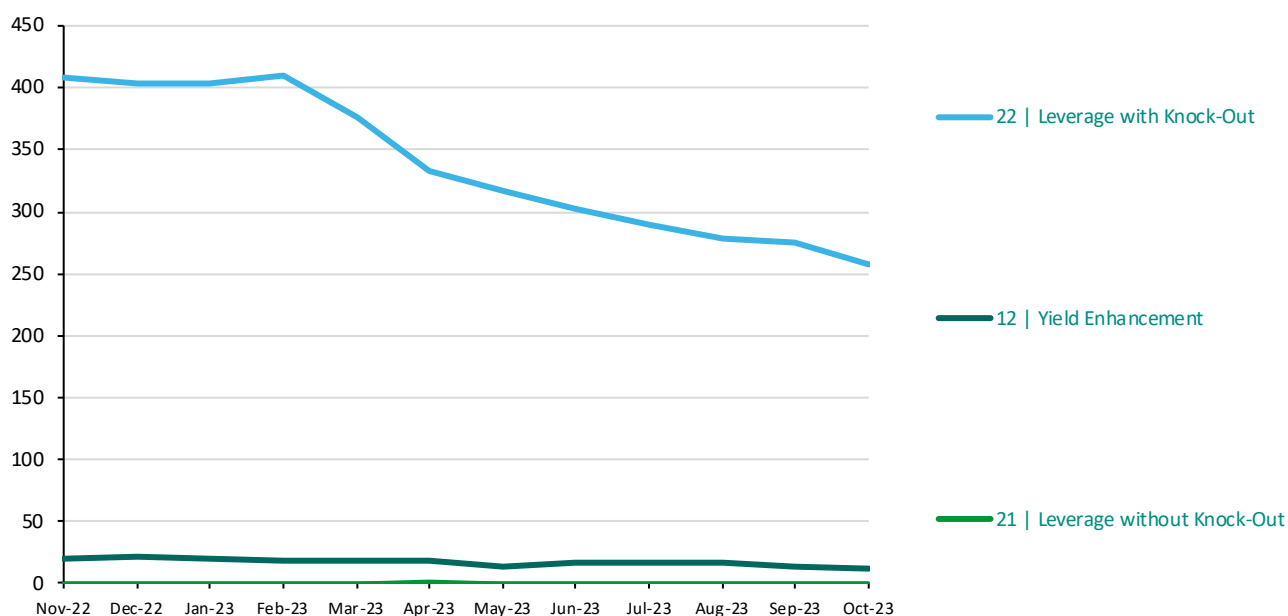
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

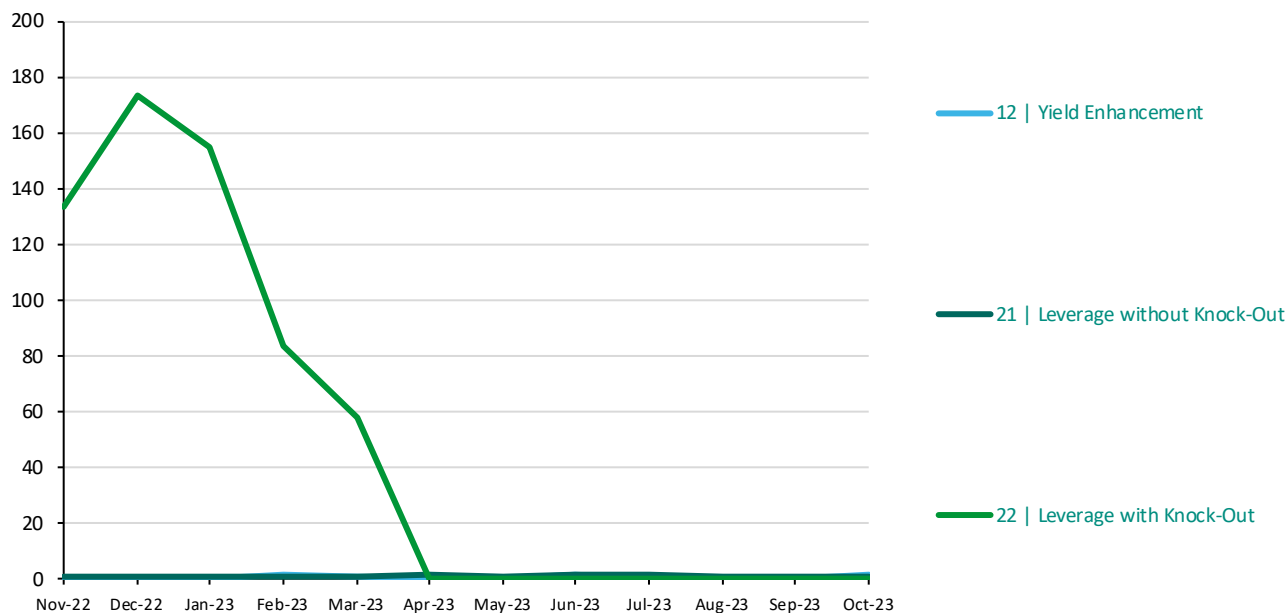
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear 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)

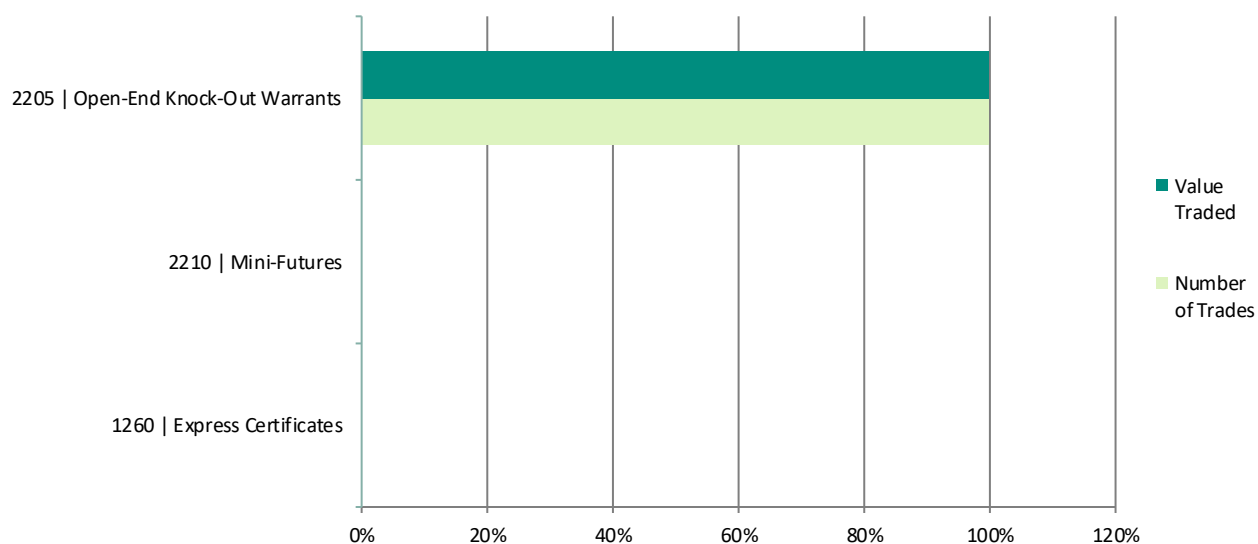
Market Overview

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
2205 Open-End Knock-Out Warrants	29	-36%	-76%	100.0%	9.1	1.5%	-61.9%	100.0%
2210 Mini-Futures	0		-100%	0.0%	0.0		-100%	0.0%
1260 Express Certificates	0		-100%	0.0%	0.0		-100%	0.0%
Total	29	-36.3%	-90.0%	100%	9	1.5%	-63.7%	100%

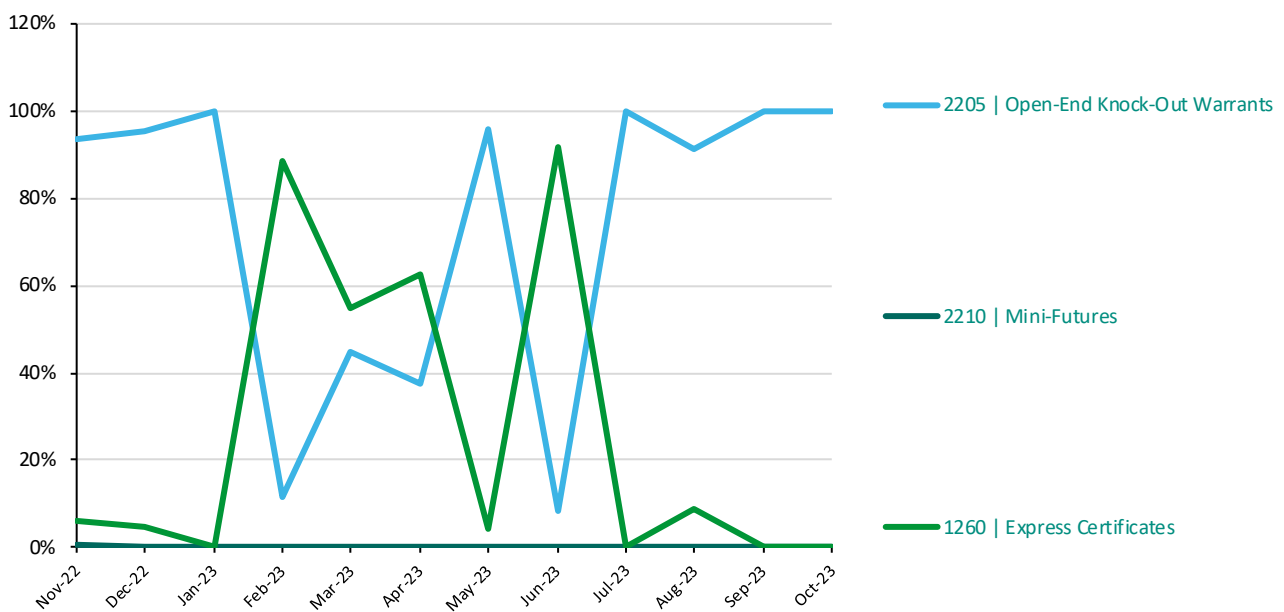
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

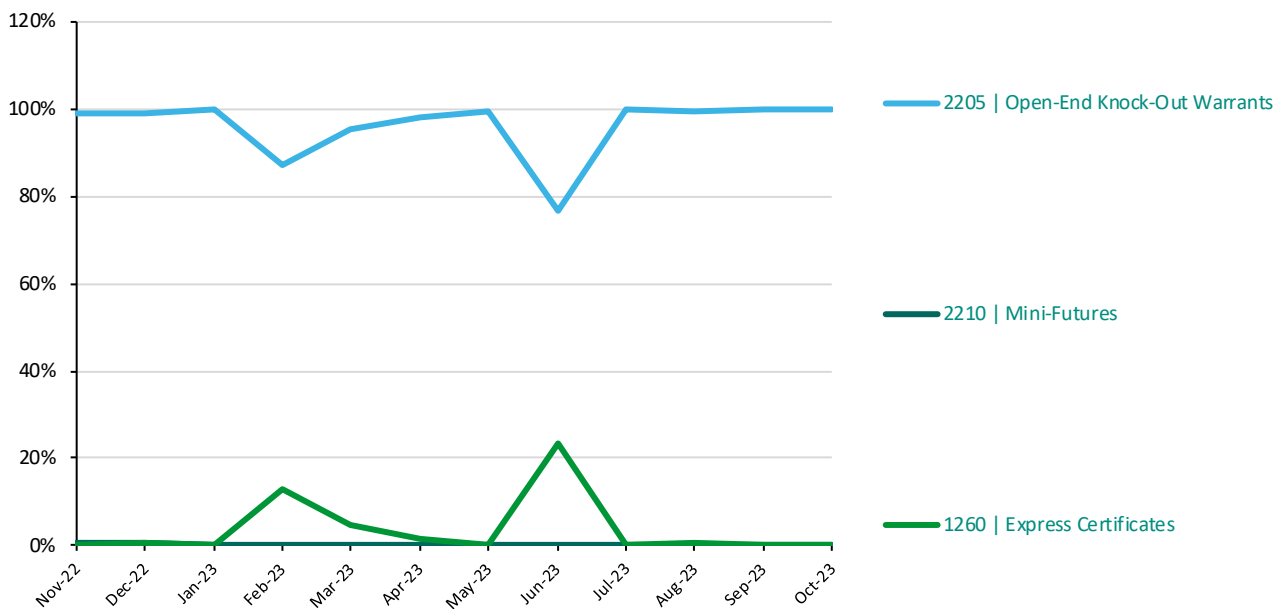
Market Trend: Value traded

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)

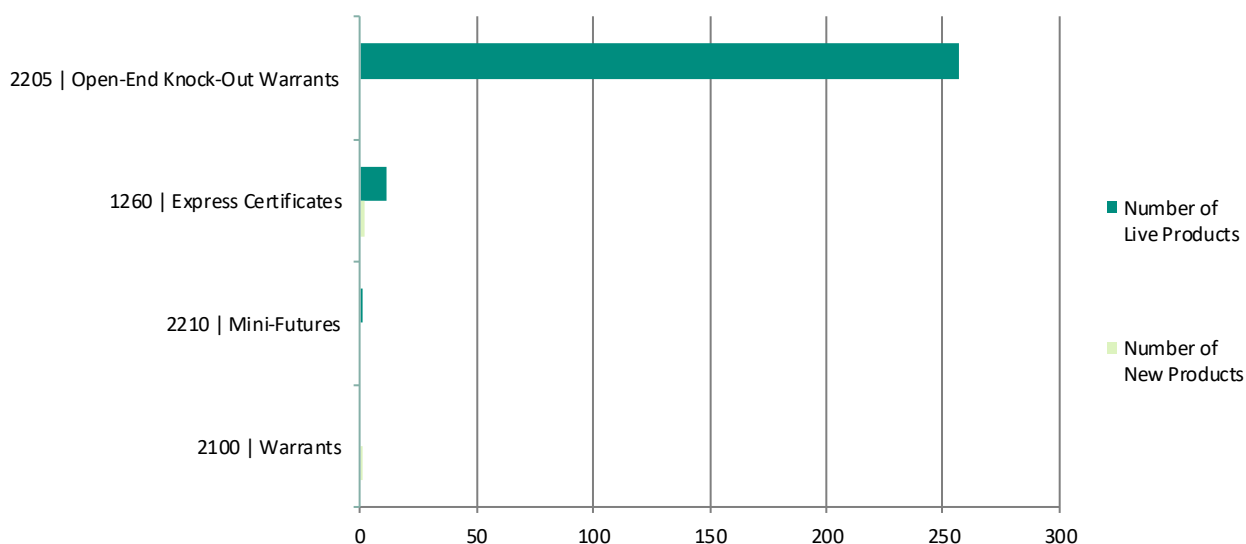
Product Overview

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	257	-6.2%	-24%	95.3%	0		-100%	0.0%
1260 Express Certificates	12	-14.5%	-30%	4.3%	2		243%	66.7%
2210 Mini-Futures	1	-4.5%	-24%	0.4%	0			0.0%
2100 Warrants	0		-100%	0.0%	1	0.0%	-20.0%	33.3%
Total	270	-6.6%	-24.0%	100%	3	200.0%	-94.3%	100%

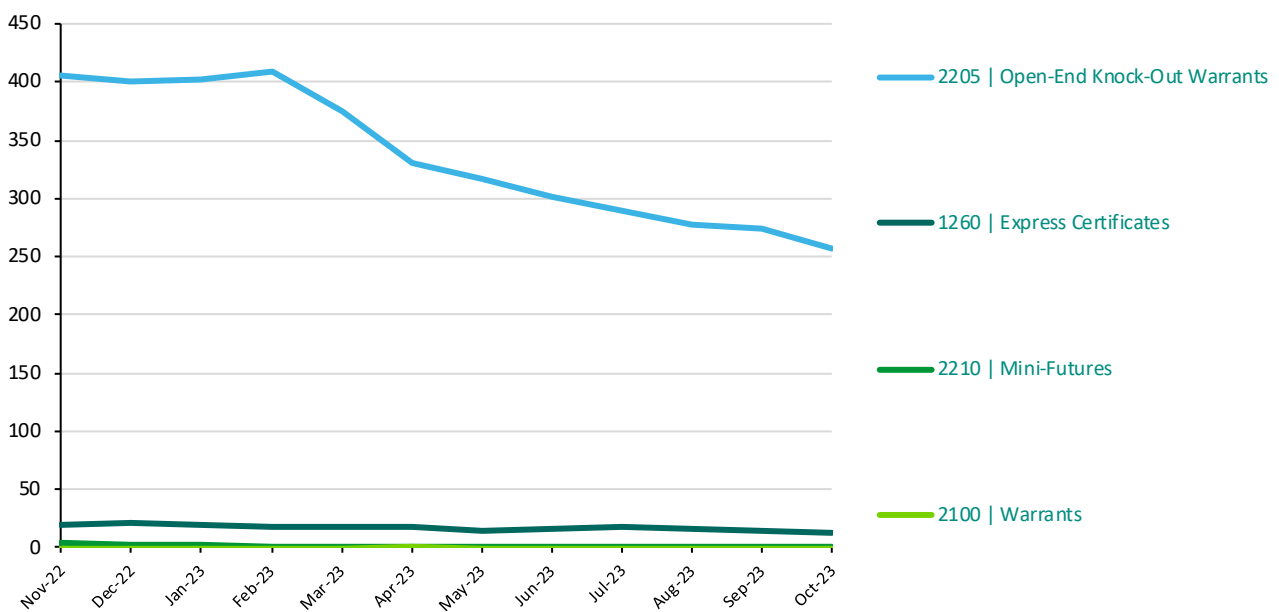
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

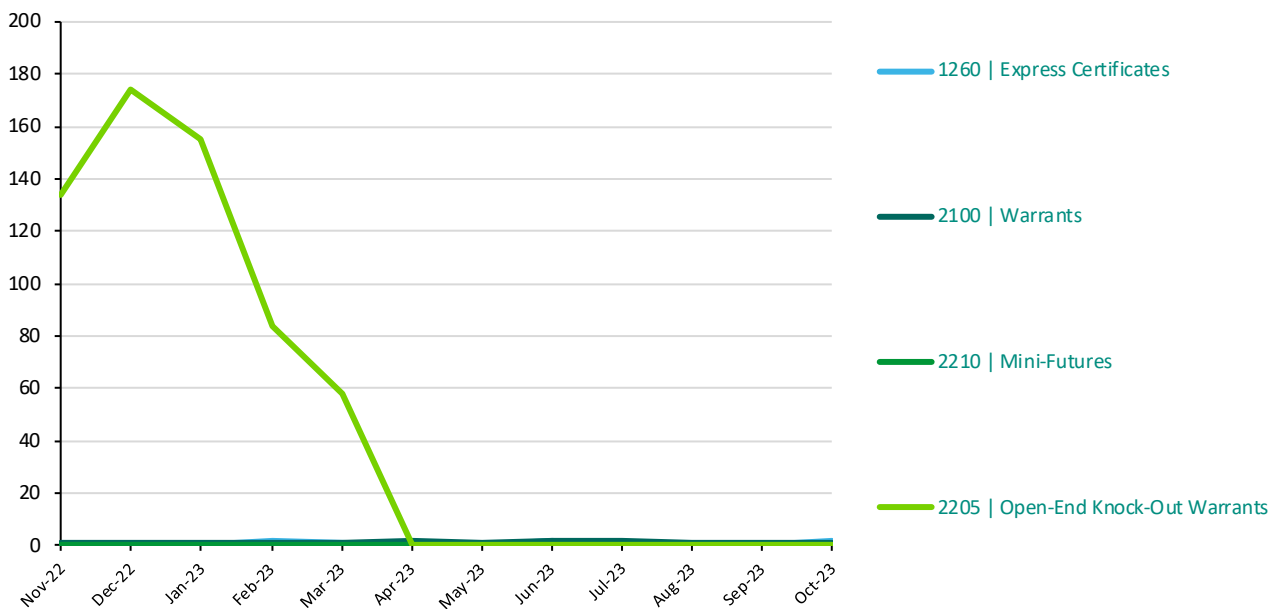
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear 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

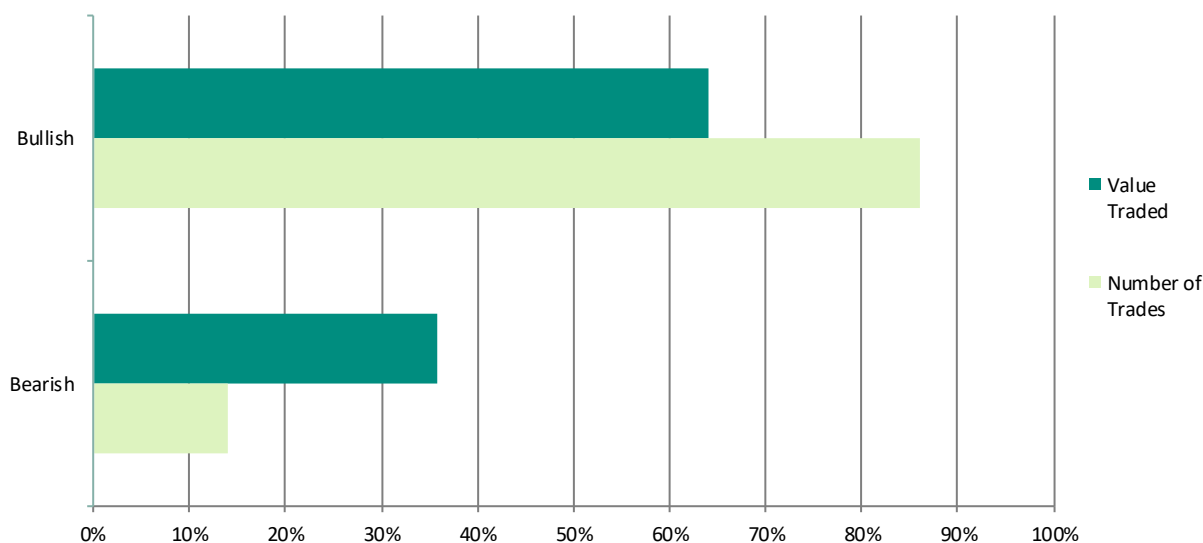
Market Overview

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	18	-4.8%	-92%	64.1%	7.9	26.1%	-44.6%	86.1%
Bearish	10	-60%	-84%	35.9%	1.3	-54%	-88%	13.9%
Total	29	-36.3%	-90.0%	100%	9	1.5%	-63.7%	100%

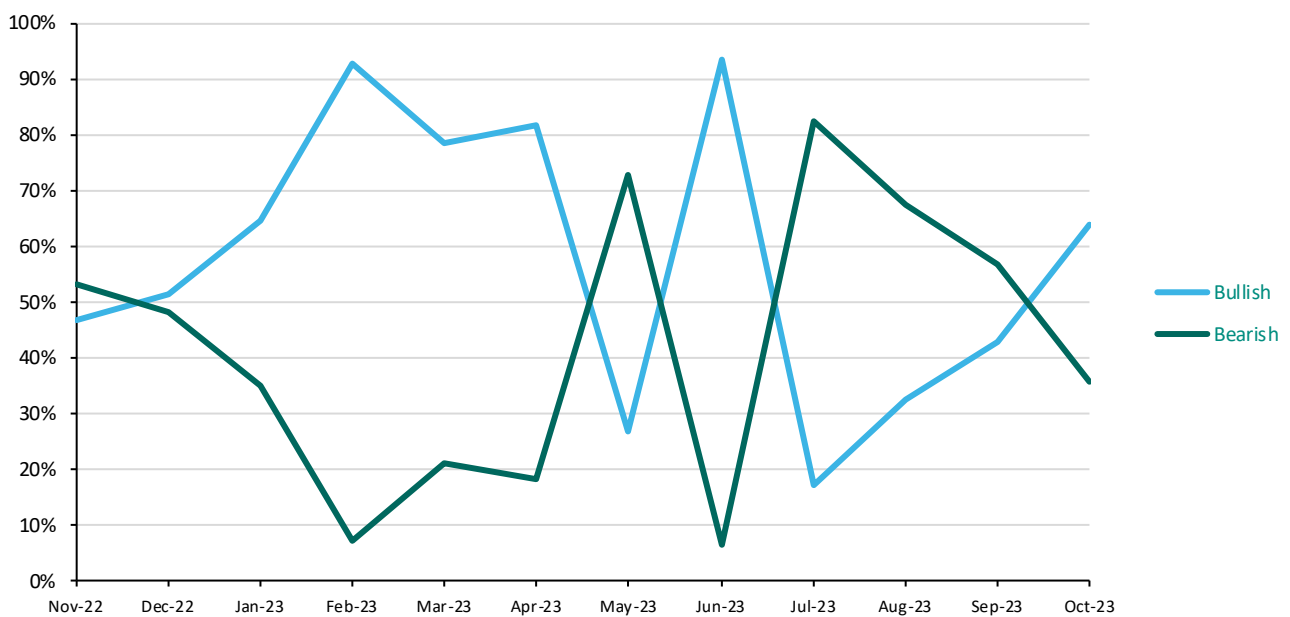
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PRODUCT STRATEGIES

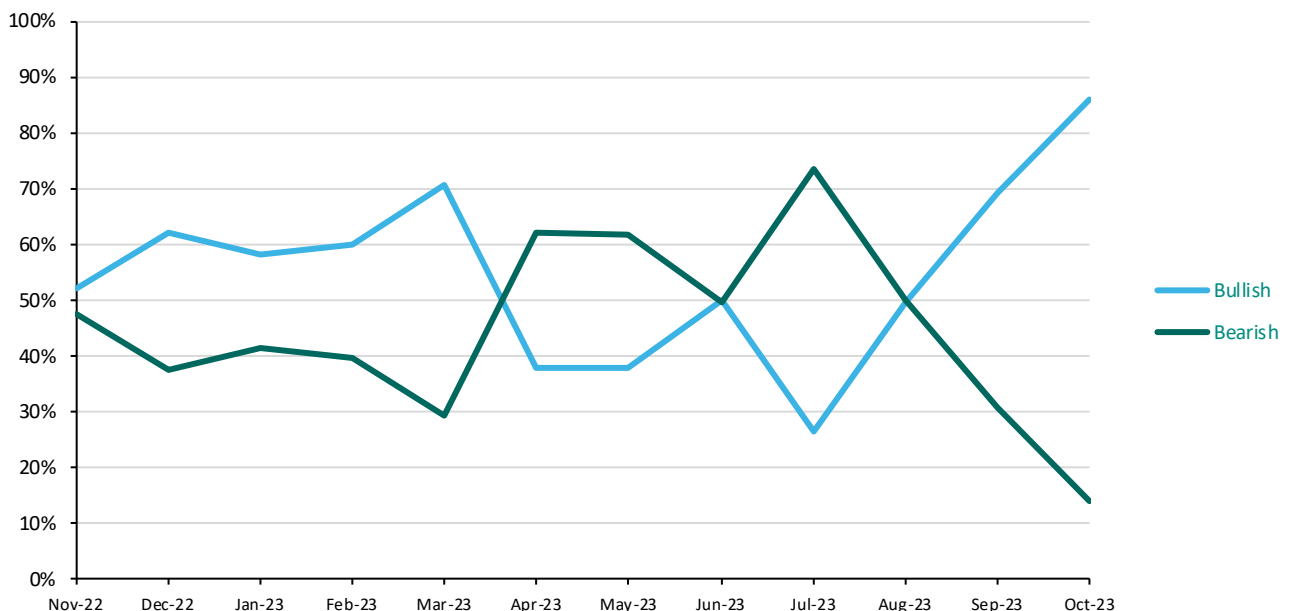
Market Trend: Value traded

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

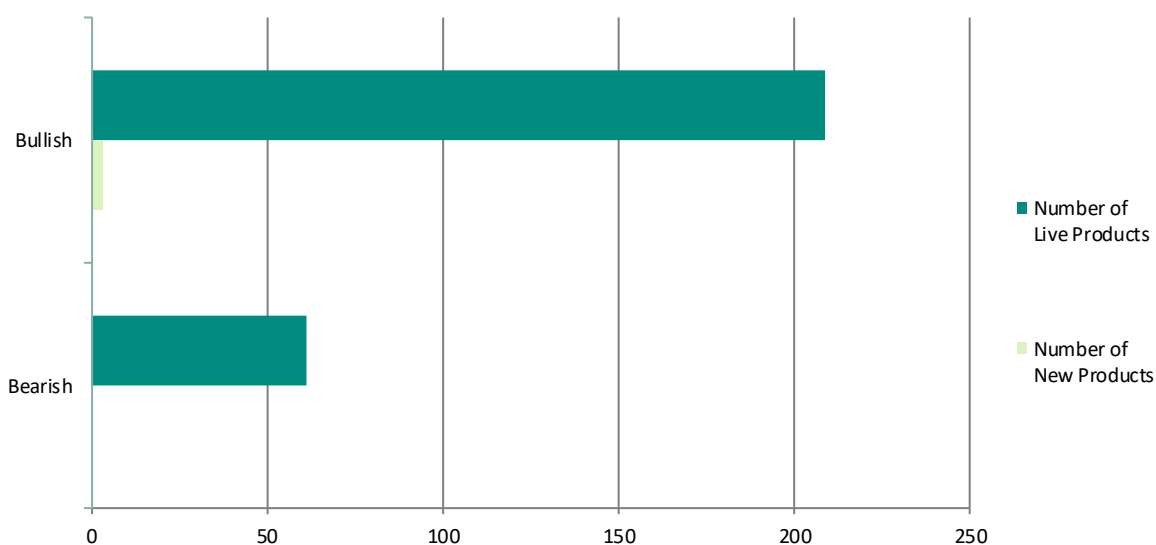
Product Overview

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	209	-7.6%	-15.8%	77.4%	3	200%	-90%	100.0%
Bearish	61	-3.0%	-43%	22.6%	0		-100%	0.0%
Total	270	-6.6%	-24.0%	100%	3	200.0%	-94.3%	100%

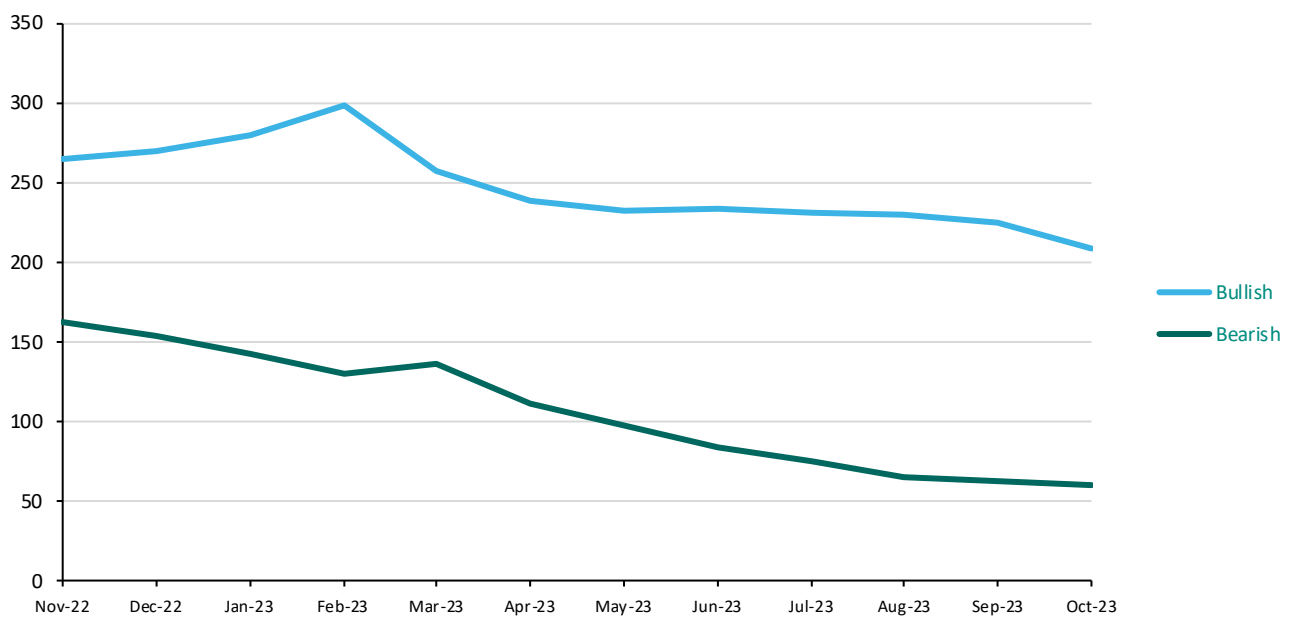
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PRODUCT STRATEGIES

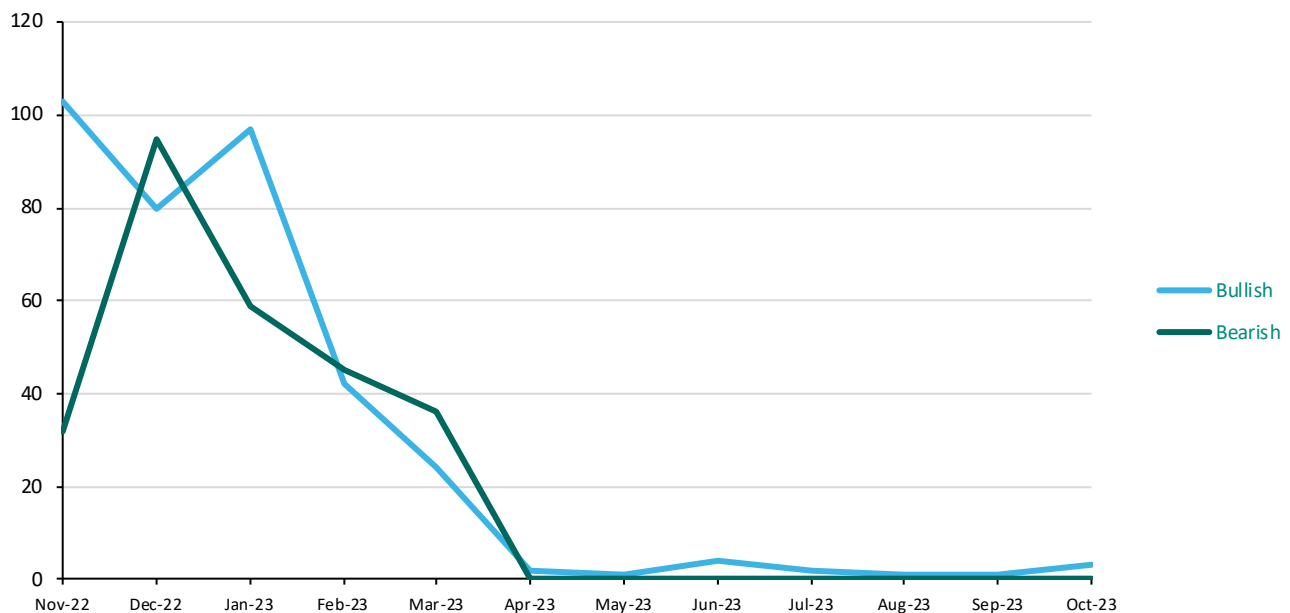
Product Trend: Number of Live Products

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

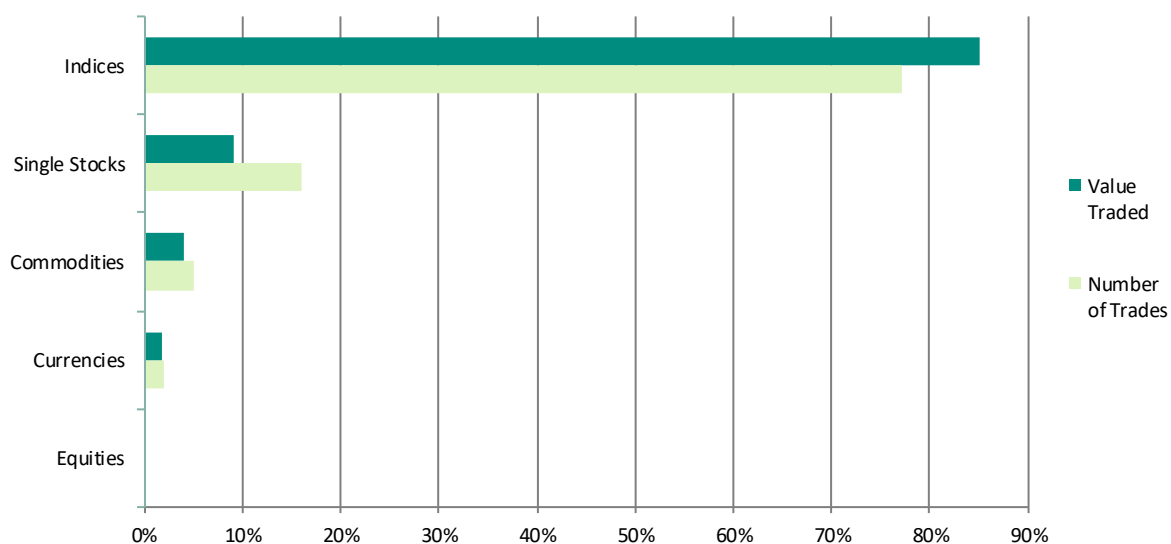
Market Overview

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
Indices	24	-41%	-90%	85.2%	7.0	5.7%	-60.7%	77.1%
Single Stocks	3	-11.1%	-65%	9.1%	1.5	-30.6%	-52.4%	15.9%
Commodities	1	290%	-95%	4.0%	0.5	218.2%	-87.4%	5.0%
Currencies	1	351%	-6.5%	1.7%	0.2	90.9%	-65.9%	2.0%
Equities	0		-100%	0.0%	0.0		-100.0%	0.0%
Total	29	-36.3%	-90.0%	100%	9	1.5%	-63.7%	100%

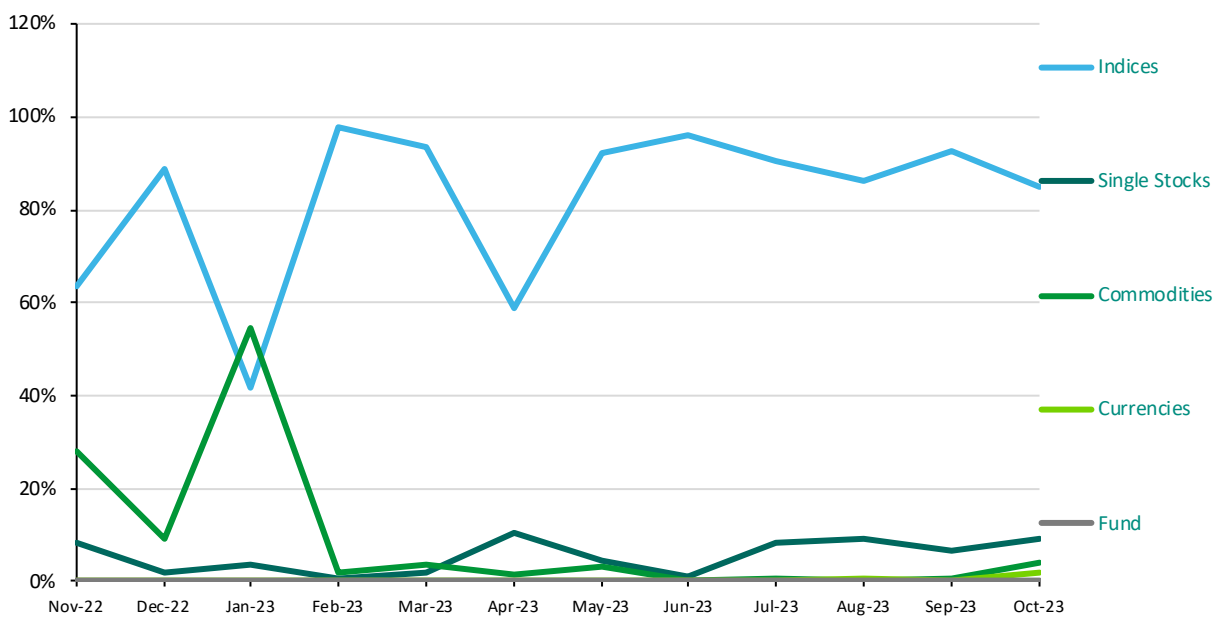
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UNDERLYING TYPES

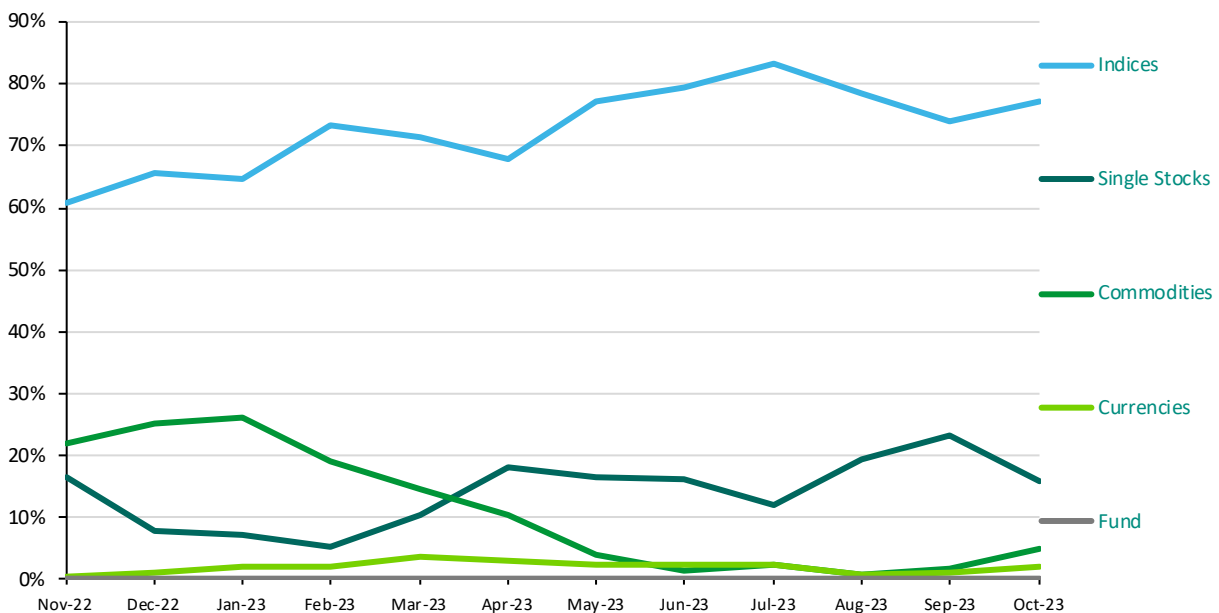
Market Trend: Value traded

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

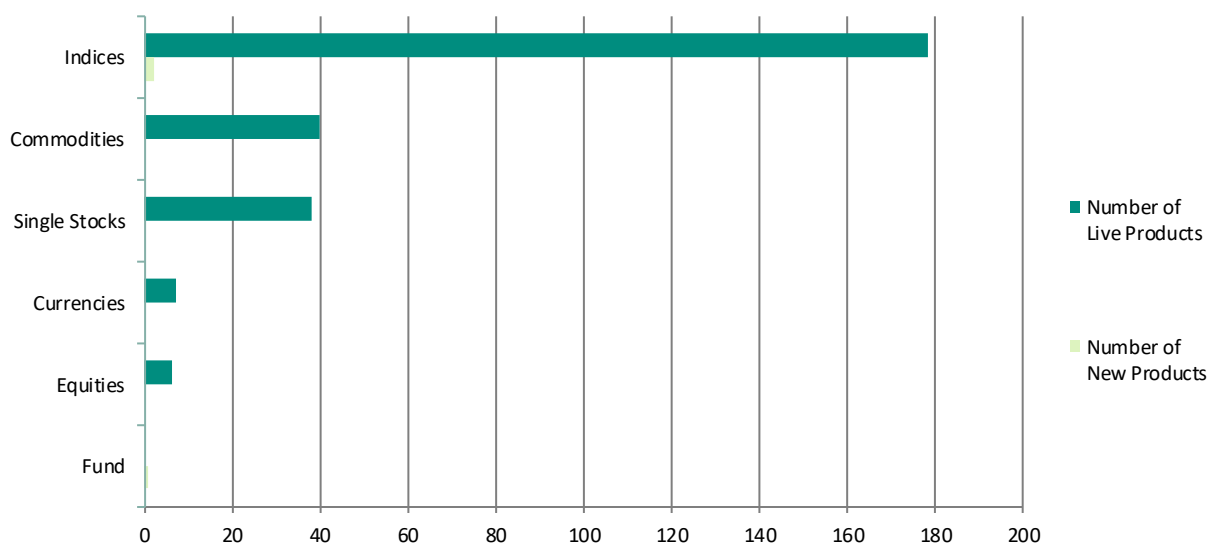
Product Overview

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
Indices	178	-5.0%	-23%	66.2%	2		-95%	66.7%
Commodities	40	-14.1%	-34%	14.9%	0		-100%	0.0%
Single Stocks	38	-2.2%	-10.1%	14.1%	0			0.0%
Currencies	7	-18.6%	-44%	2.6%	0		-100%	0.0%
Equities	6	-8.7%	-9.4%	2.2%	0			0.0%
Fund	0		-100%	0.0%	1	0.0%	-20.0%	33.3%
Total	270	-6.6%	-24.0%	100%	3	200.0%	-94.3%	100%

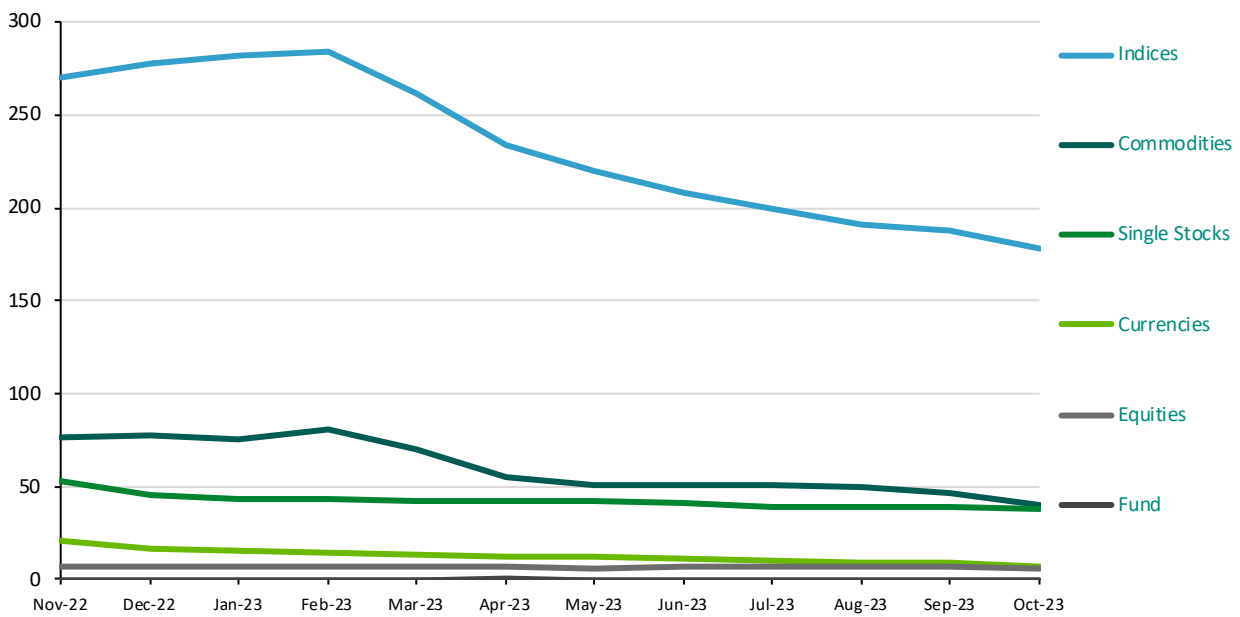
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UNDERLYING TYPES

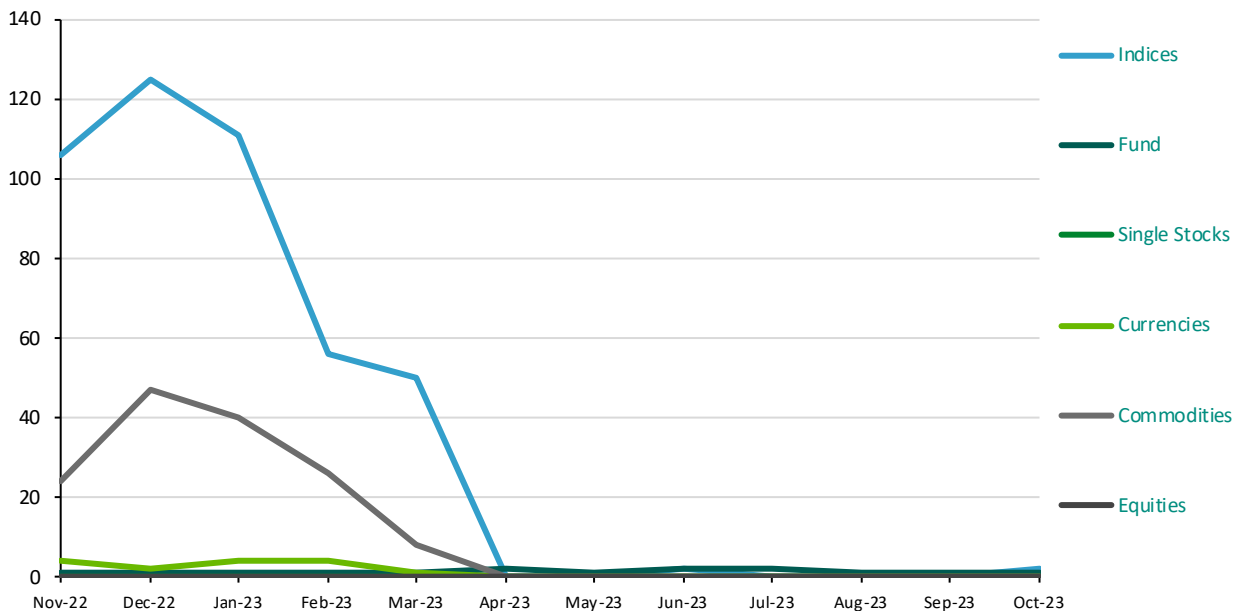
Product Trend: Number of Live Products

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

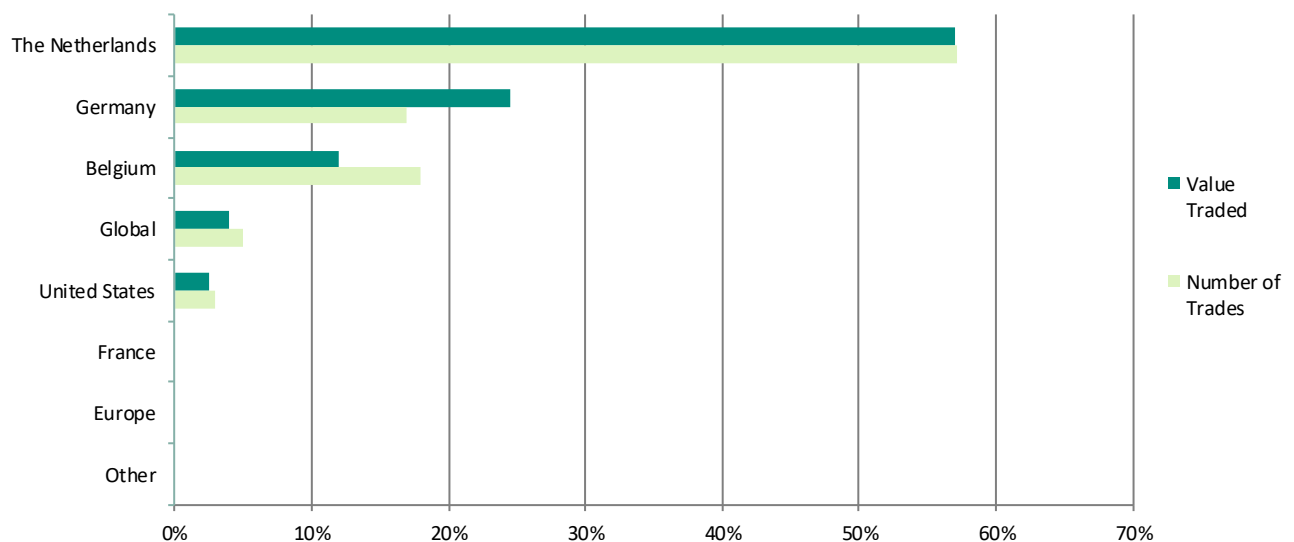
Market Overview

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
The Netherlands	16	59%	-65%	57.0%	5.2	19.3%	-50.8%	57.2%
Germany	7	-78%	-74%	24.5%	1.5	-34%	-57%	16.9%
Belgium	3	43%	-57%	11.9%	1.6	-16.2%	-50%	17.9%
Global	1	290%	-95%	4.0%	0.5	218%	-87%	5.0%
United States	1	241%	-96%	2.6%	0.3	43%	-90%	3.0%
France	0		-100%	0.0%	0.0		-100%	0.0%
Europe	0		-100%	0.0%	0.0		-100%	0.0%
Other	0			0.0%	0.0			0.0%
Total	29	-36.3%	-90.0%	100%	9	1.5%	-63.7%	100%

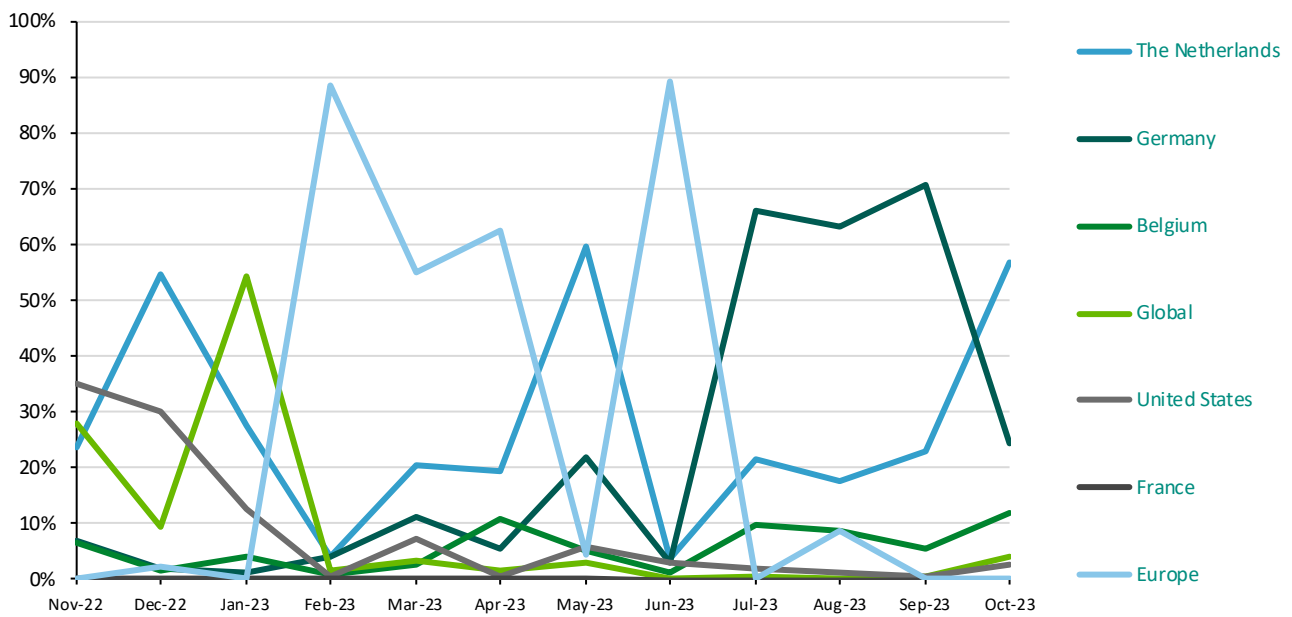
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TOP 10 UNDERLYING COUNTRIES

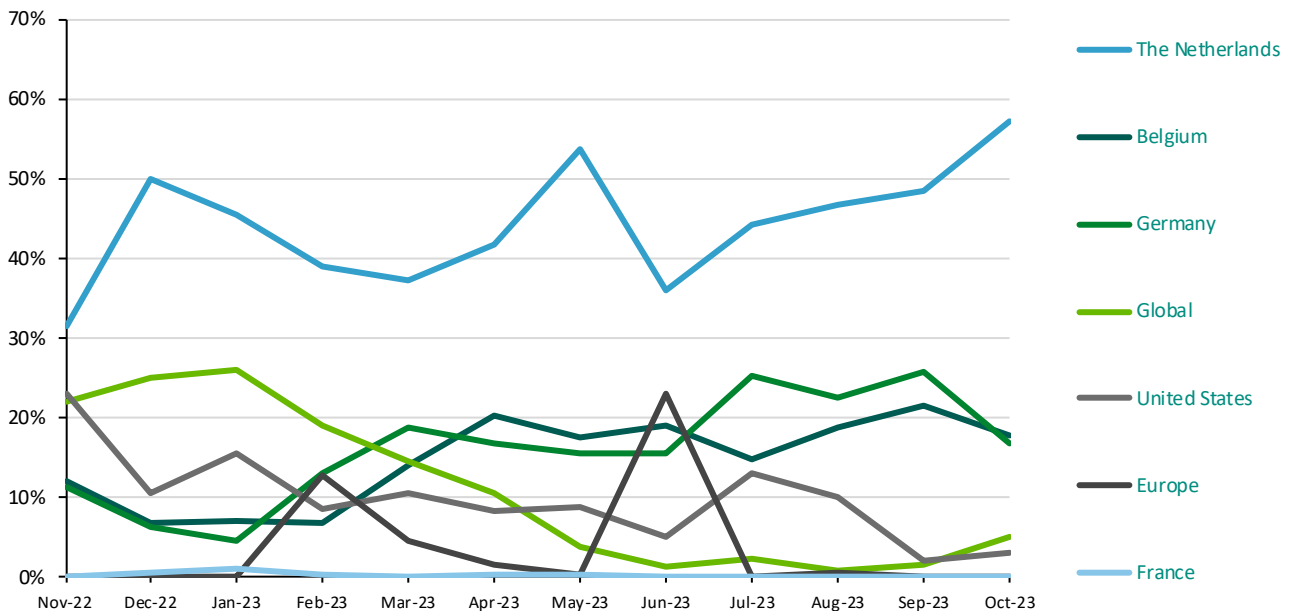
Market Trend: Value traded

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

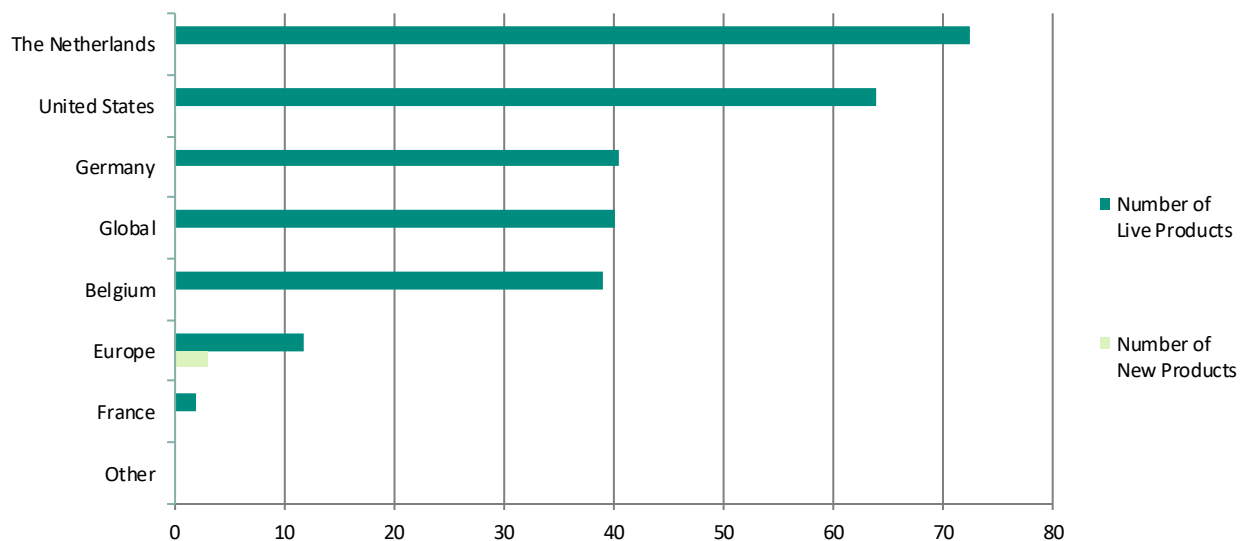
Product Overview

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
The Netherlands	72	-4.2%	-18.9%	26.9%	0		-100%	0.0%
United States	64	-3.1%	-30%	23.7%	0		-100%	0.0%
Germany	40	-6.0%	-16.2%	15.0%	0		-100%	0.0%
Global	40	-14.7%	-35%	14.9%	0		-100%	0.0%
Belgium	39	-6.8%	-18.4%	14.5%	0		-100%	0.0%
Europe	12	-10.1%	-23%	4.3%	3	200%	64%	100.0%
France	2	0.0%	-4.7%	0.7%	0			0.0%
Other	0		-100%	0.0%	0			0.0%
Total	270	-6.6%	-24.0%	100%	3	200.0%	-94.3%	100%

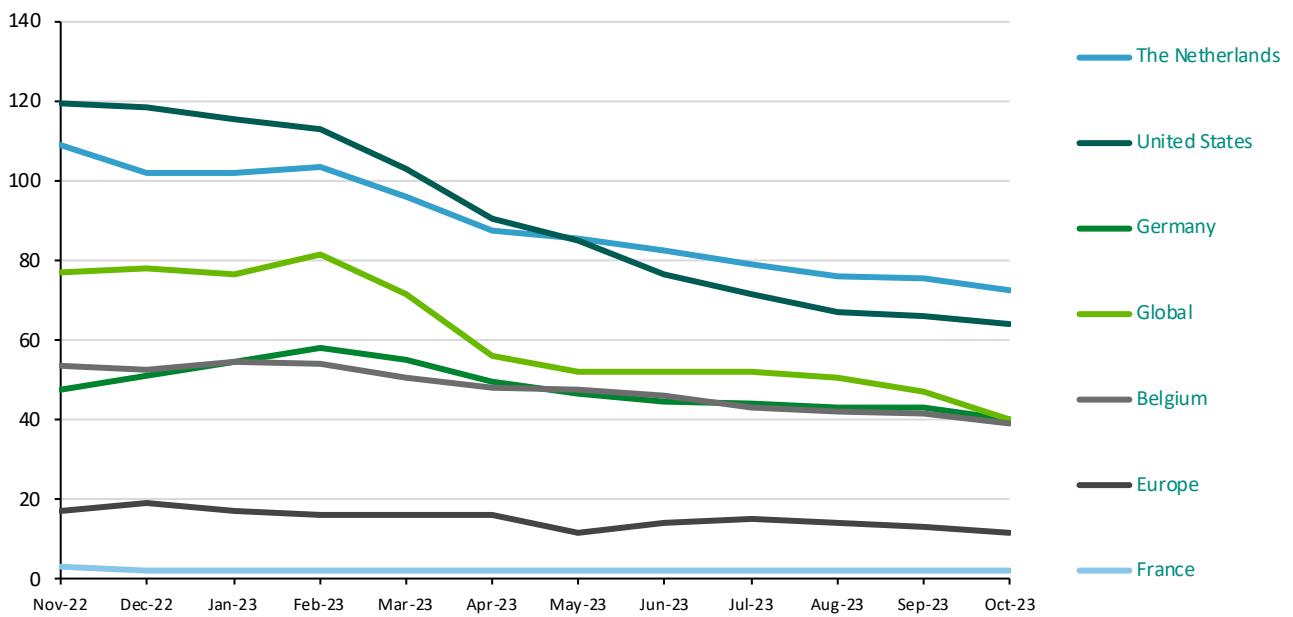
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

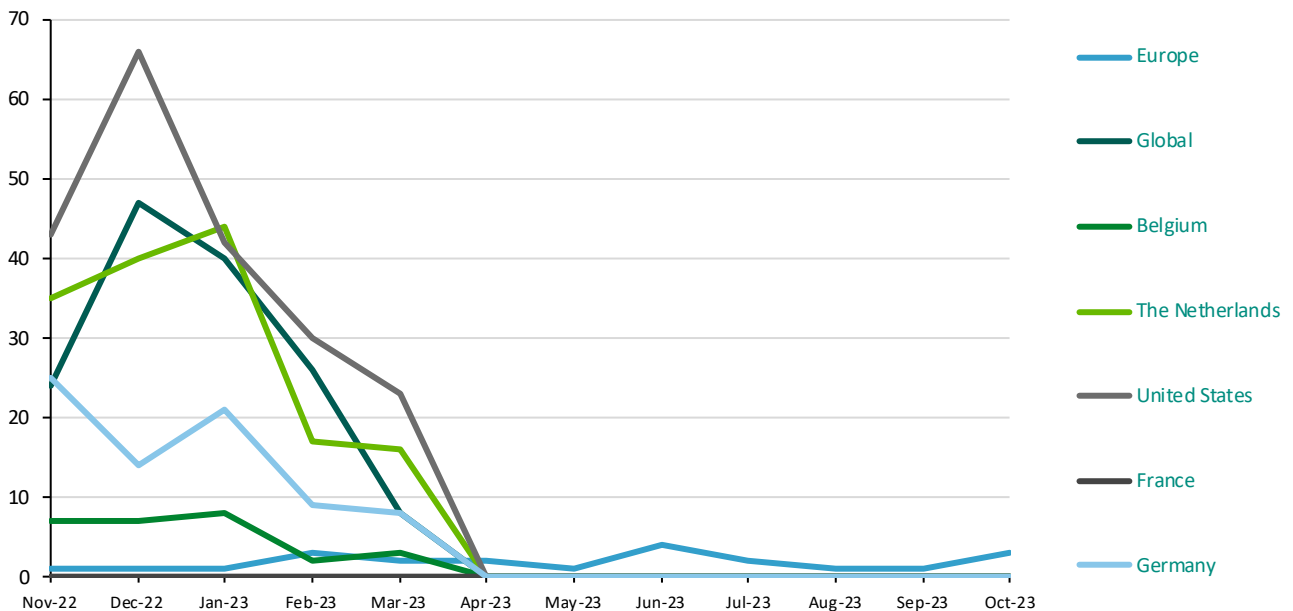
Product Trend: Number of Live Products

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

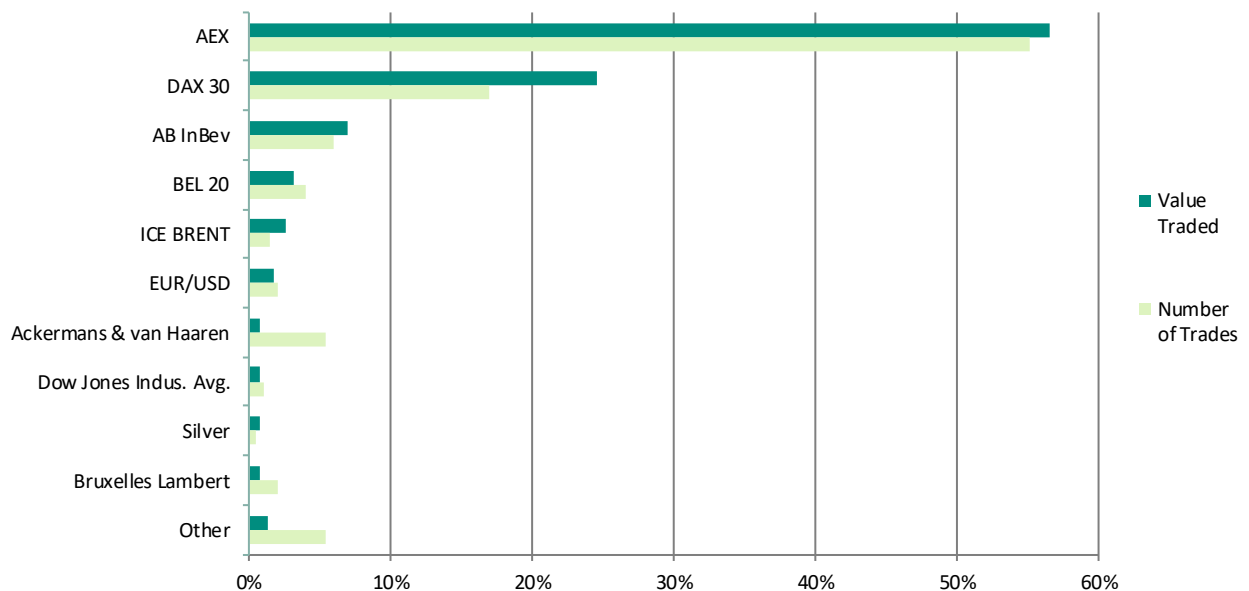
Market Overview

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
AEX	16	67%	-65%	56.6%	5.0	21.8%	-50.9%	55.2%
DAX 30	7	-78%	-74%	24.5%	1.5	-34%	-57%	16.9%
AB InBev	2	100%	119%	7.0%	0.5	4.1%	54%	6.0%
BEL 20	1	NA	-32%	3.2%	0.4	282%	-42%	4.0%
ICE BRENT	1		-50%	2.6%	0.1		-75%	1.5%
EUR/USD	1	351%	-6.5%	1.7%	0.2	91%	-66%	2.0%
Ackermans & van Haaren	0	-59%	-49%	0.8%	0.5	-45%	-1.9%	5.5%
Dow Jones Indus. Avg.	0	123%	-73%	0.8%	0.1	-4.5%	-92%	1.0%
Silver	0	-1.8%	-86%	0.8%	0.0	-4.5%	-92%	0.5%
Bruxelles Lambert	0		-85%	0.7%	0.2		-75%	2.0%
Other	0		-100%	1.3%	0.5		-92%	5.5%
Total	29	-36.3%	-90.0%	100%	9	1.5%	-63.7%	100%

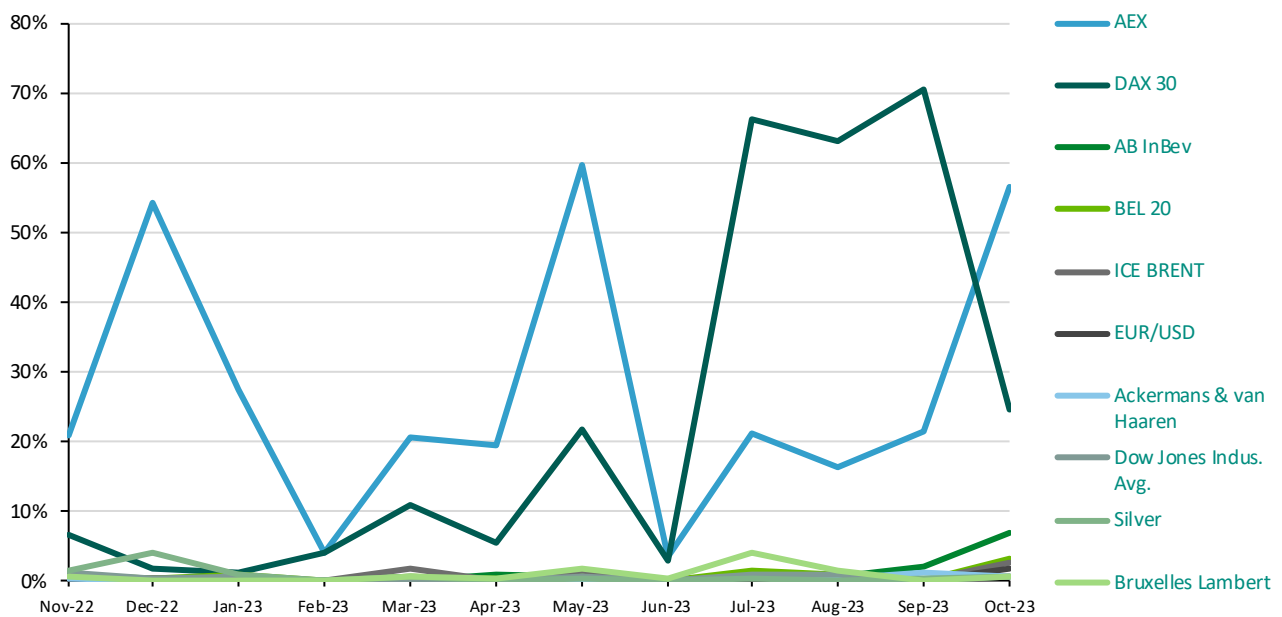
(Source Euronext)



TOP 10 UNDERLYINGS

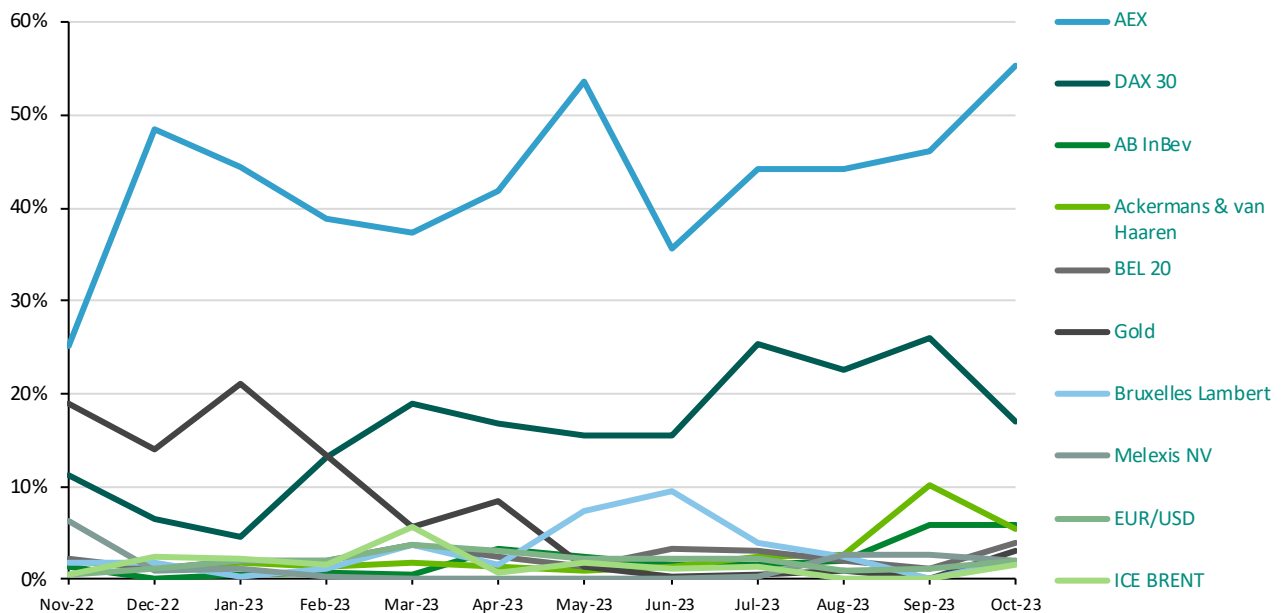
Market Trend: Value traded

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

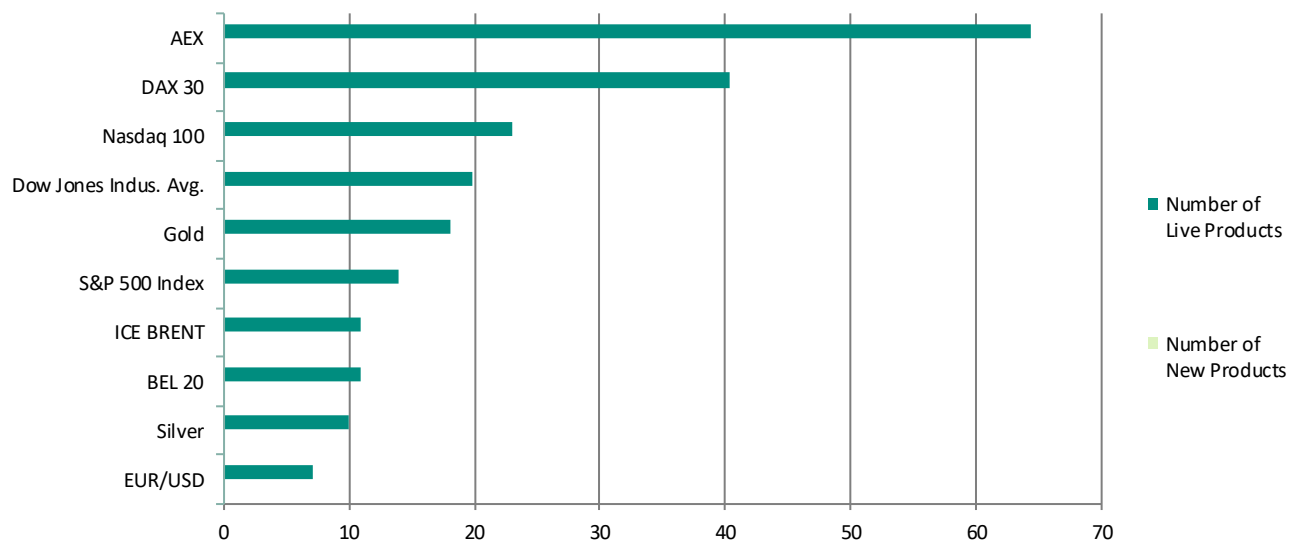
Product Overview

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
AEX	64	-4.7%	-19.8%	23.9%	0		-100%	0.0%
DAX 30	40	-6.0%	-16.2%	15.0%	0		-100%	0.0%
Nasdaq 100	23	0.0%	-29%	8.5%	0		-100%	0.0%
Dow Jones Indus. Avg.	20	-0.5%	-22%	7.4%	0		-100%	0.0%
Gold	18	-17.4%	-34%	6.7%	0		-100%	0.0%
S&P 500 Index	14	-2.3%	-31%	5.2%	0		-100%	0.0%
ICE BRENT	11	-7.6%	-29%	4.1%	0		-100%	0.0%
BEL 20	11	-15.4%	-34%	4.1%	0		-100%	0.0%
Silver	10	-8.7%	-34%	3.7%	0		-100%	0.0%
EUR/USD	7	-18.6%	-44%	2.6%	0		-100%	0.0%
Other	51	-6.3%	-16.5%	18.8%	3			100.0%
Total	270	-6.6%	-24.0%	100%	3	200.0%	-94.3%	100%

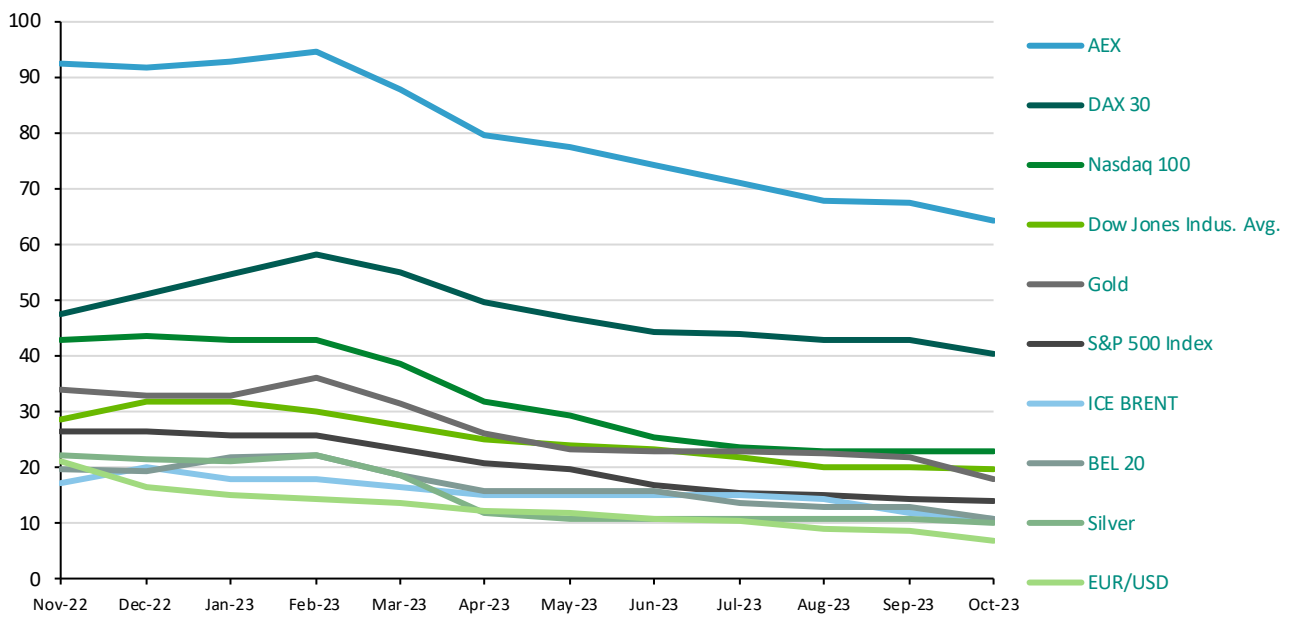
(Source Euronext)



TOP 10 UNDERLYINGS

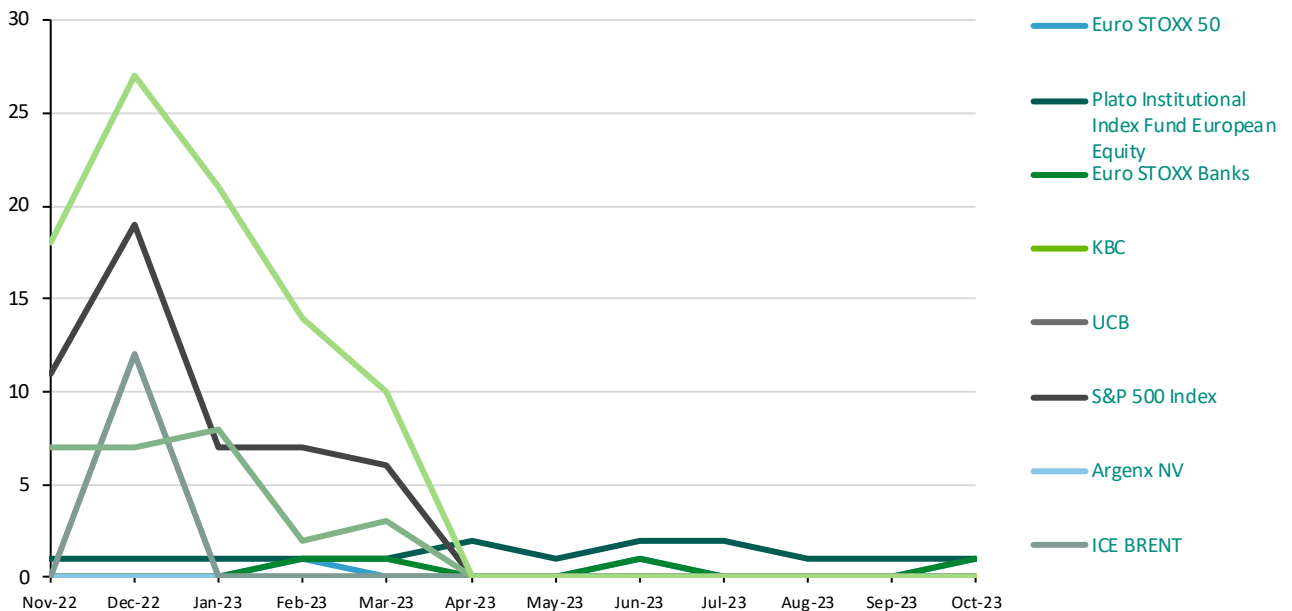
Product Trend: Number of Live Products

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
DE000SF6TGC2	Société Générale	2205 Open-End Knock-Out Warrants	AEX	201	19
DE000SQ3YAAQ9	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	101	10
DE000SQ38Q57	Société Générale	2205 Open-End Knock-Out Warrants	AEX	47	19
DE000SB0K2B6	Société Générale	2205 Open-End Knock-Out Warrants	AB InBev	25	2
DE000SQ3YAH8	Société Générale	2205 Open-End Knock-Out Warrants	AEX	21	13
DE000SQ12NC7	Société Générale	2205 Open-End Knock-Out Warrants	AEX	21	4
DE000SQ367J5	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	20	4
DE000SQ00DA7	Société Générale	2205 Open-End Knock-Out Warrants	BEL 20	19	5
DE000SQ6ZC04	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	18	13
DE000SQ6ZCT9	Société Générale	2205 Open-End Knock-Out Warrants	AEX	17	19
DE000SN4QHC1	Société Générale	2205 Open-End Knock-Out Warrants	ICE BRENT	16	2
DE000SQ38RE9	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	15	4
DE000SQ38Q99	Société Générale	2205 Open-End Knock-Out Warrants	AEX	13	15
DE000SB0K2A8	Société Générale	2205 Open-End Knock-Out Warrants	AB InBev	13	7
DE000SN77KA7	Société Générale	2205 Open-End Knock-Out Warrants	EUR/USD	11	4
DE000SQ12ND5	Société Générale	2205 Open-End Knock-Out Warrants	AEX	11	4
DE000SD34EN5	Société Générale	2205 Open-End Knock-Out Warrants	AEX	10	2
DE000CL85VE7	Société Générale	2205 Open-End Knock-Out Warrants	AB InBev	6	3
DE000SQ3F7A9	Société Générale	2205 Open-End Knock-Out Warrants	Dow Jones Indus. Avg.	5	2
DE000SN4QG34	Société Générale	2205 Open-End Knock-Out Warrants	Silver	5	1
DE000SF5YKM5	Société Générale	2205 Open-End Knock-Out Warrants	AEX	5	1
DE000CJ3LRA1	Société Générale	2205 Open-End Knock-Out Warrants	Gold	4	6
DE000CL3ZK36	Société Générale	2205 Open-End Knock-Out Warrants	Bruxelles Lambert	4	3
DE000SQ7WYZ5	Société Générale	2205 Open-End Knock-Out Warrants	AEX	3	2
DE000SQ6ZCS1	Société Générale	2205 Open-End Knock-Out Warrants	AEX	3	5
DE000SQ38Q81	Société Générale	2205 Open-End Knock-Out Warrants	AEX	2	2
DE000SD11QR8	Société Générale	2205 Open-End Knock-Out Warrants	Ackermans & van Haaren	2	7
DE000SQ1AS34	Société Générale	2205 Open-End Knock-Out Warrants	Ackermans & van Haaren	2	3
DE000SQ1AS83	Société Générale	2205 Open-End Knock-Out Warrants	Melexis NV	2	3
DE000SQ3YAK2	Société Générale	2205 Open-End Knock-Out Warrants	AEX	2	2
DE000SR8EXA5	Société Générale	2205 Open-End Knock-Out Warrants	KBC	2	1
DE000SN8BNK5	Société Générale	2205 Open-End Knock-Out Warrants	BEL 20	1	2
DE000CL3Y917	Société Générale	2205 Open-End Knock-Out Warrants	Ackermans & van Haaren	1	1
DE000SQ38Q65	Société Générale	2205 Open-End Knock-Out Warrants	AEX	1	2
DE000CL3ZH64	Société Générale	2205 Open-End Knock-Out Warrants	Bruxelles Lambert	1	1
DE000SH1D4V5	Société Générale	2205 Open-End Knock-Out Warrants	ICE BRENT	1	1
DE000SQ3F699	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	1	1
DE000SR81KP8	Société Générale	2205 Open-End Knock-Out Warrants	Melexis NV	0	1
DE000SQ3F632	Société Générale	2205 Open-End Knock-Out Warrants	AEX	0	1
DE000SQ12NH6	Société Générale	2205 Open-End Knock-Out Warrants	BEL 20	0	1
DE000SQ3F616	Société Générale	2205 Open-End Knock-Out Warrants	AEX	0	1
DE000SQ4XHG5	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	0	2

(Source Euronext)



Euroclear France Instruments

ISSUERS

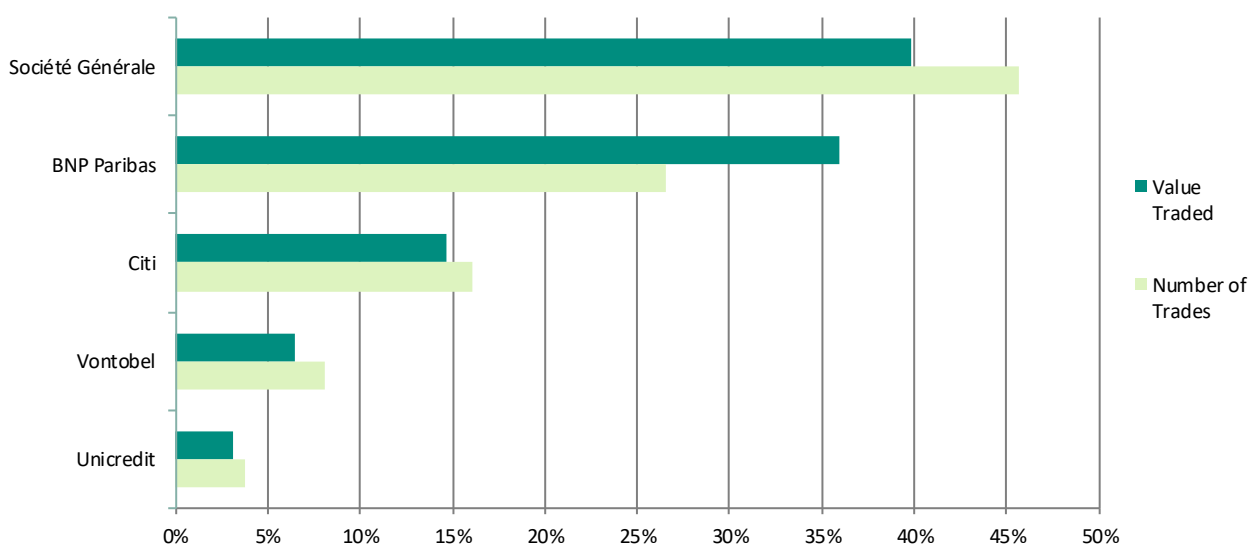
Market Overview

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	6,864	-2.5%	3.9%	39.9%	2,081	-2.9%	8.3%	45.7%
BNP Paribas	6,189	-19.0%	6.2%	35.9%	1,209	-2.9%	2.4%	26.5%
Citi	2,528	51%	35%	14.7%	732	13.4%	25.3%	16.1%
Vontobel	1,105	-18.6%	9.9%	6.4%	367	-5.0%	4.6%	8.0%
Unicredit	536	14.2%	-13.5%	3.1%	170	20.4%	11.9%	3.7%
Total	17,223	-5.3%	8.1%	100%	4,559	-0.1%	8.8%	100%

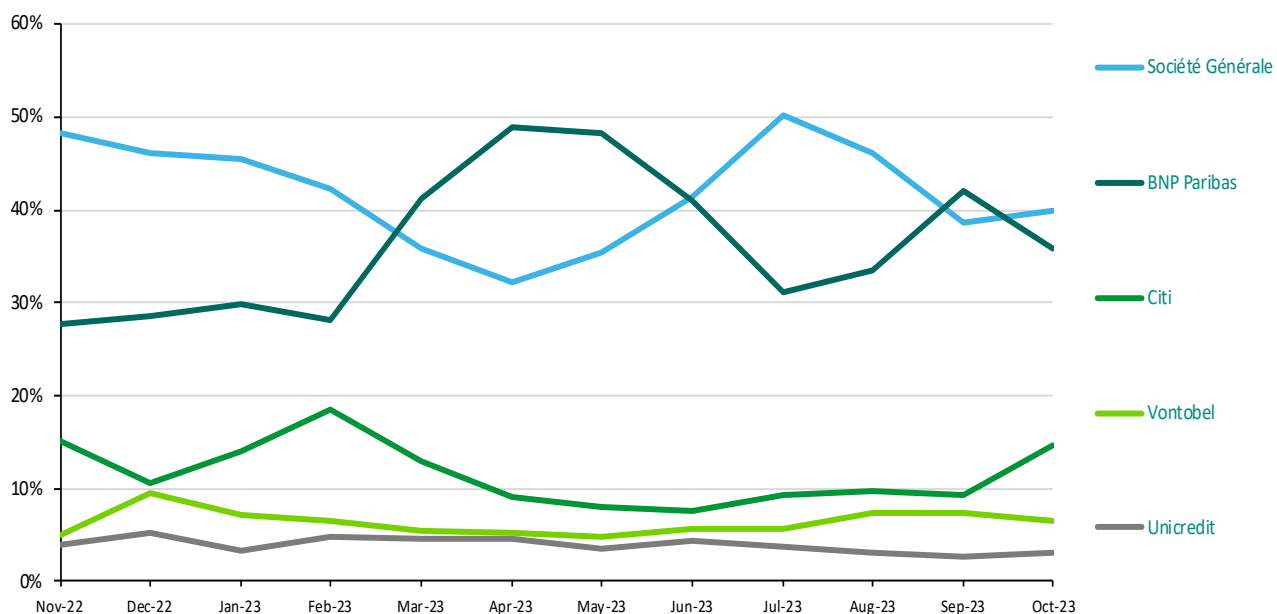
(Source Euronext)



ISSUERS

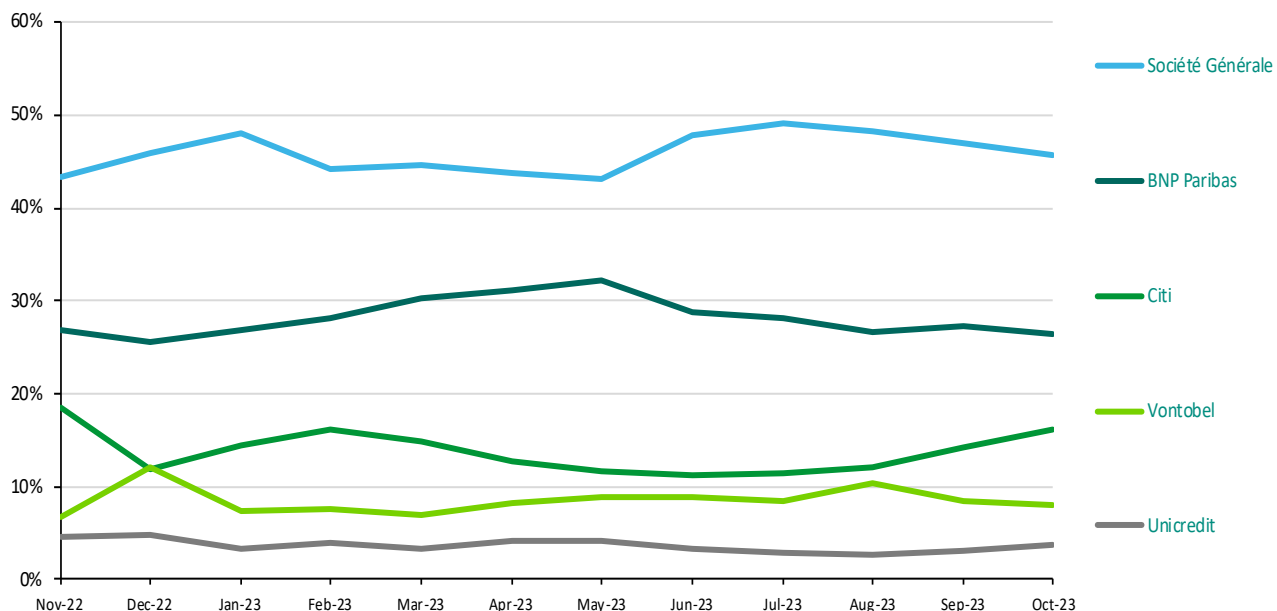
Market Trend: Value traded

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

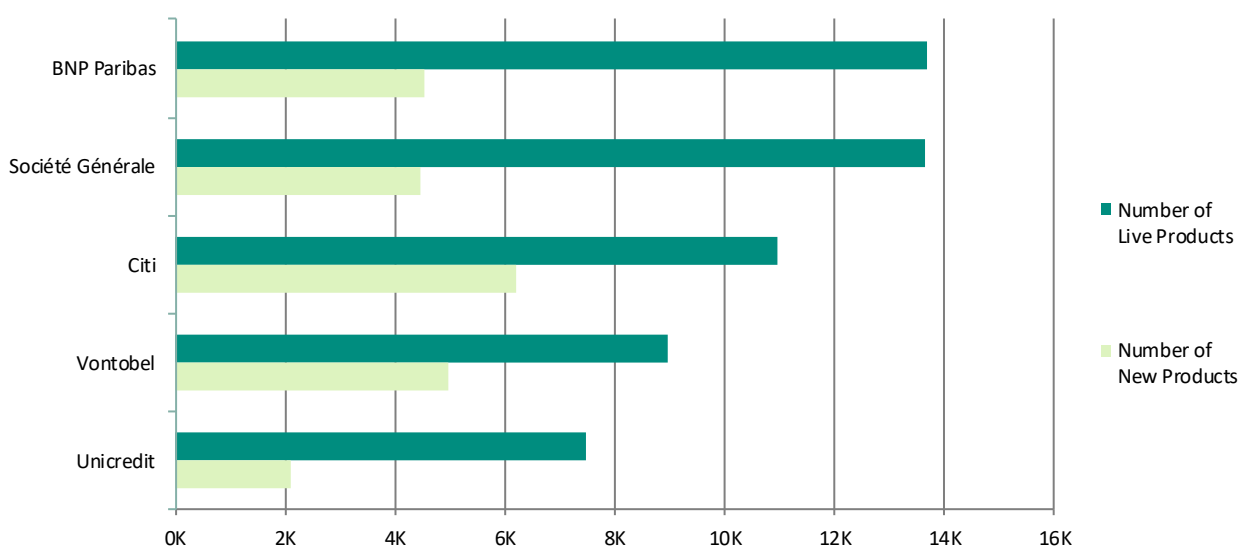
Product Overview

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	13,695	-2.8%	3.2%	25.0%	4,551	-7.8%	-16.3%	20.4%
Société Générale	13,671	1.8%	3.6%	25.0%	4,471	13.4%	17.5%	20.1%
Citi	10,955	-5.6%	0.6%	20.0%	6,198	4.2%	28%	27.8%
Vontobel	8,987	5.9%	2.0%	16.4%	4,969	50%	16.9%	22.3%
Unicredit	7,485	0.9%	-4.4%	13.7%	2,097	53%	-1.9%	9.4%
Total	54,792	-0.4%	1.5%	100%	22,286	14.3%	8.8%	100%

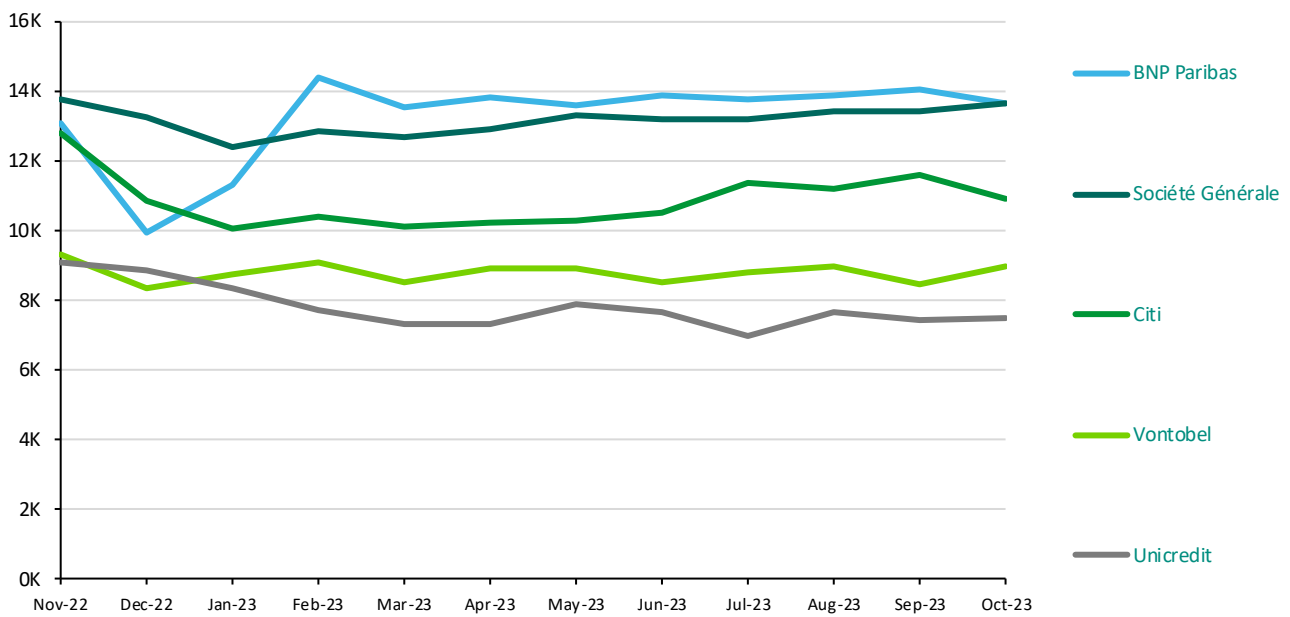
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ISSUERS

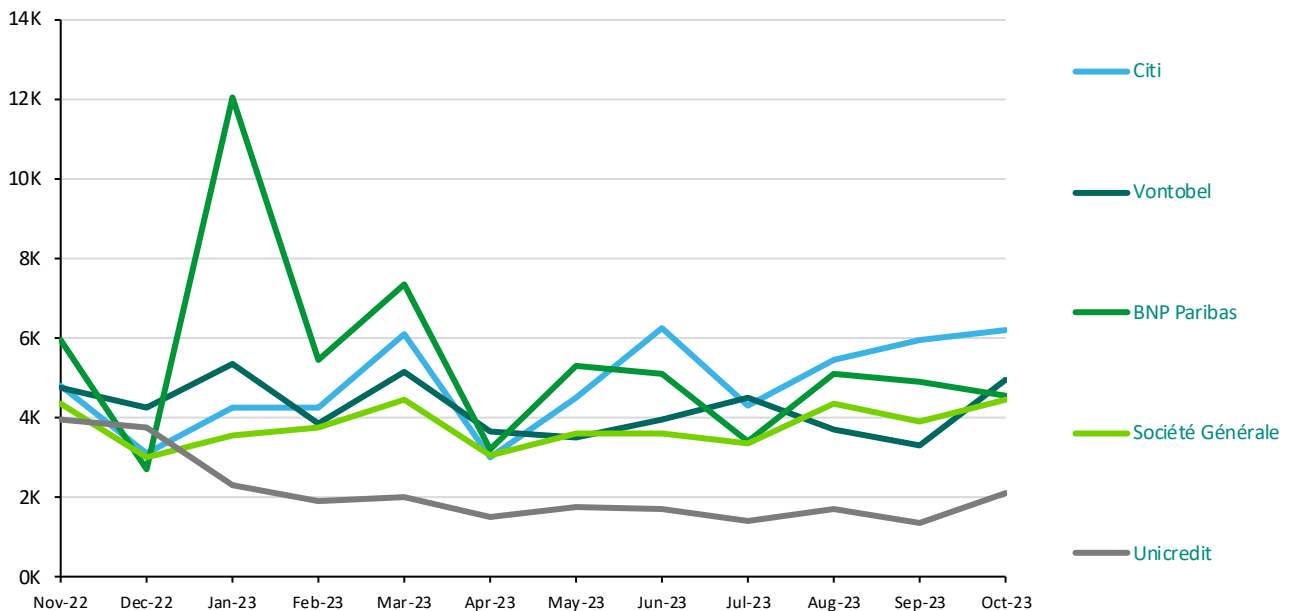
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on Euroclear 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)

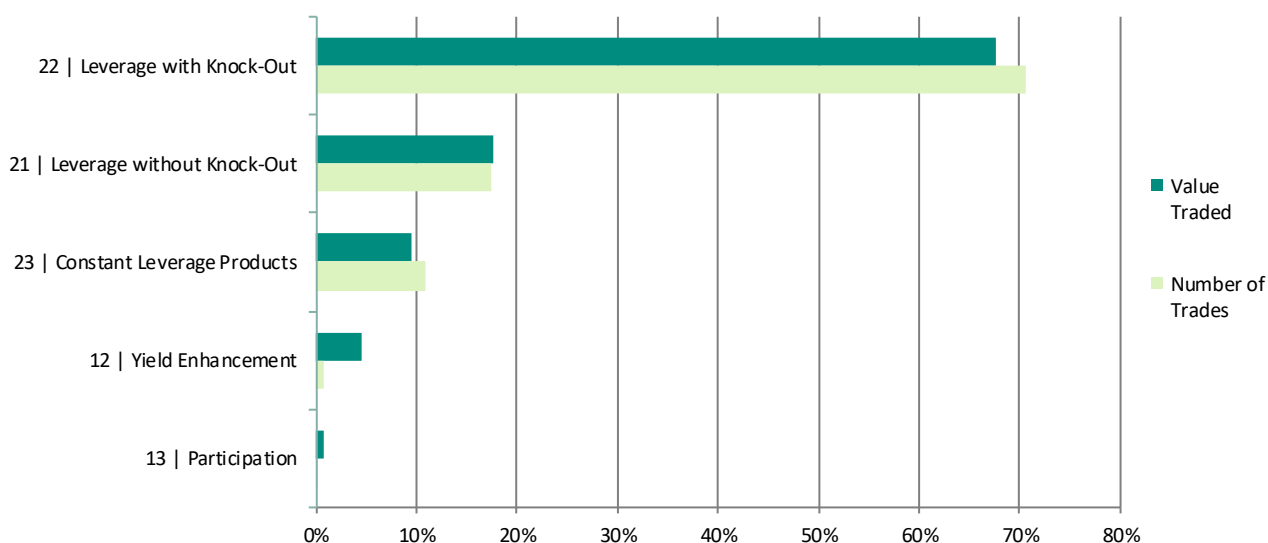
Market Overview

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	11,670	5.0%	31%	67.8%	3,223	4.3%	15.4%	70.7%
21 Leverage without Knock-Out	3,023	24%	-24%	17.6%	796	-9.5%	-10.3%	17.5%
23 Constant Leverage Products	1,632	-58%	-22%	9.5%	491	-9.2%	8.1%	10.8%
12 Yield Enhancement	779	18.3%	0.4%	4.5%	38	-3.7%	-13.5%	0.8%
13 Participation	118	2.1%	-23%	0.7%	10	3.1%	-7.2%	0.2%
Total	17,223	-5.3%	8.1%	100%	4,559	-0.1%	8.8%	100%

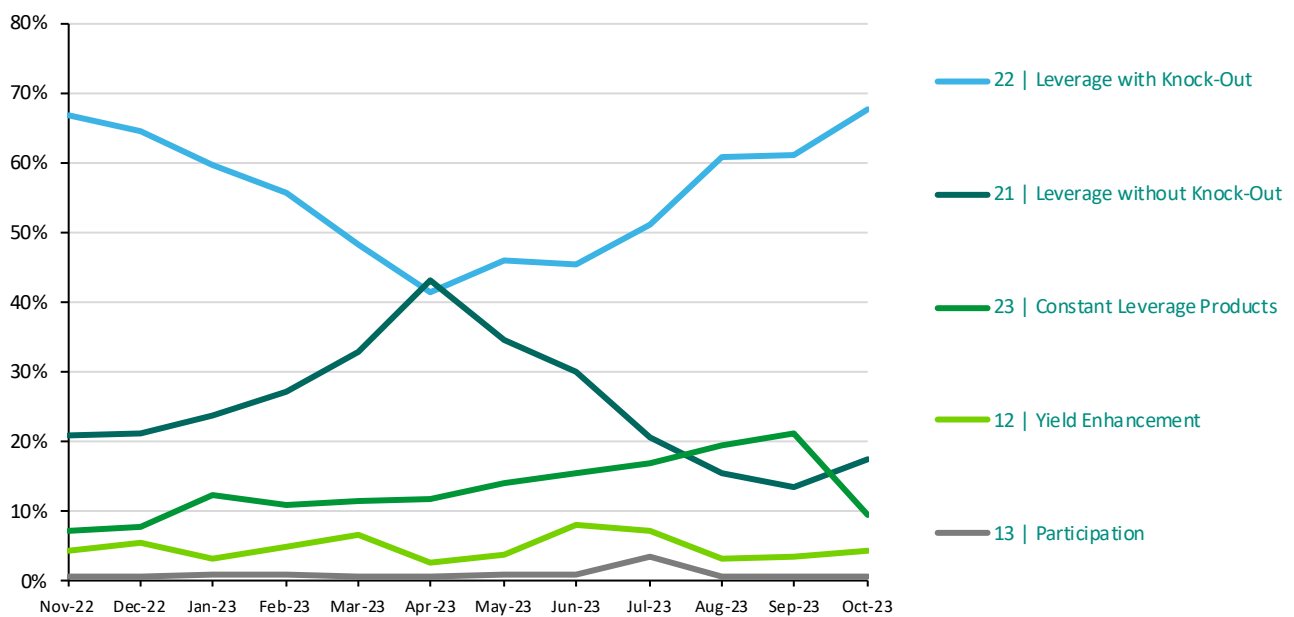
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

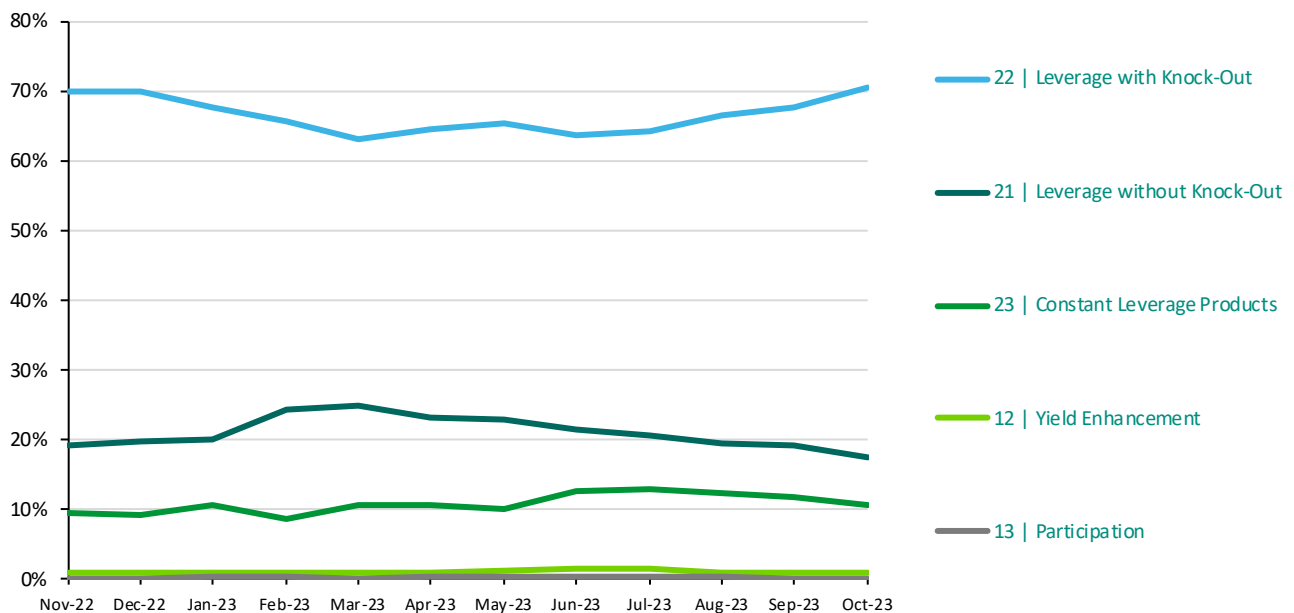
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear 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)

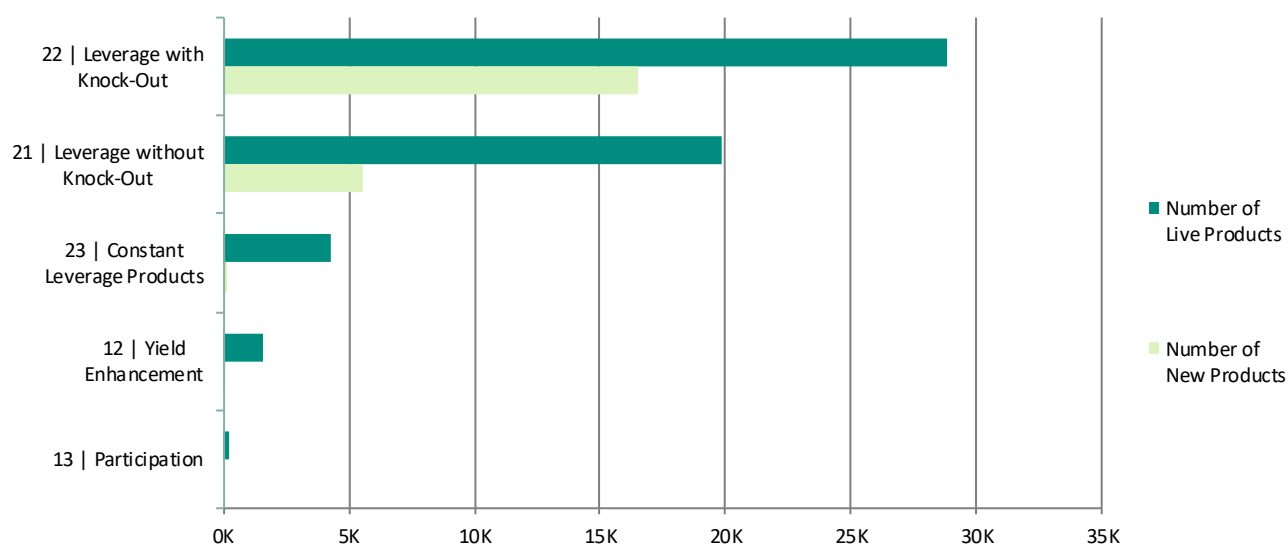
Product Overview

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	28,856	-3.8%	3.2%	52.7%	16,511	16.1%	7.5%	74.1%
21 Leverage without Knock-Out	19,820	4.4%	-4.0%	36.2%	5,581	24%	22%	25.0%
23 Constant Leverage Products	4,279	2.6%	17.6%	7.8%	156	-28%	-41%	0.7%
12 Yield Enhancement	1,589	-2.4%	1.4%	2.9%	38	-93%	-86%	0.2%
13 Participation	248	1.0%	49%	0.5%	0	-100%	-100%	0.0%
Total	54,792	-0.4%	1.5%	100%	22,286	14.3%	8.8%	100%

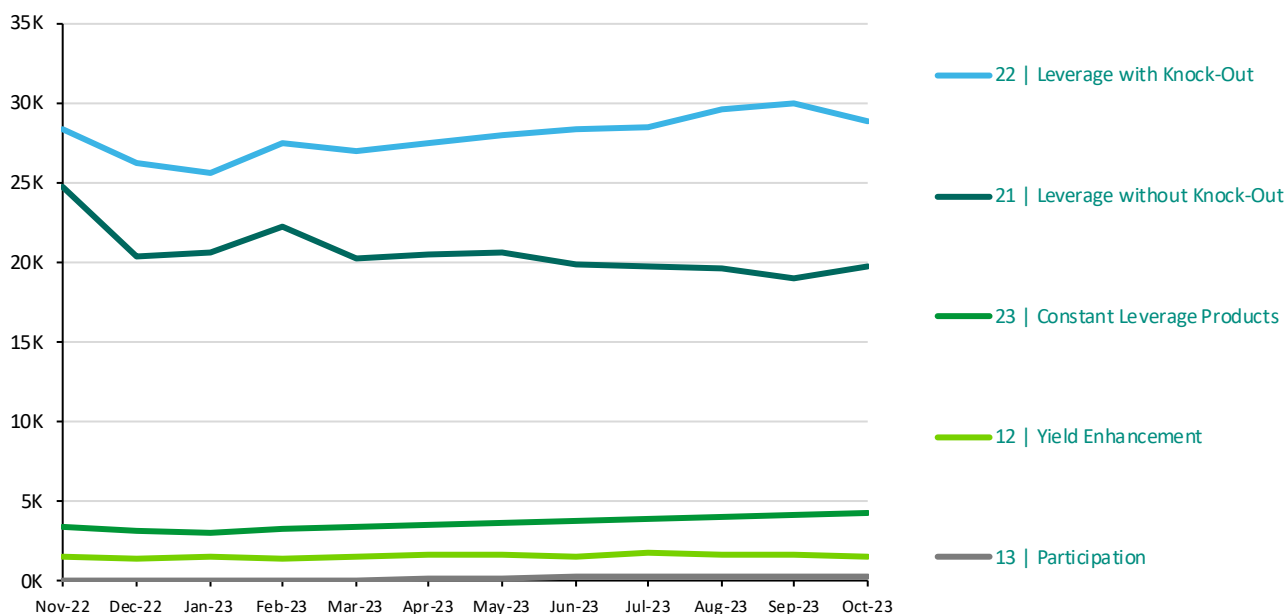
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

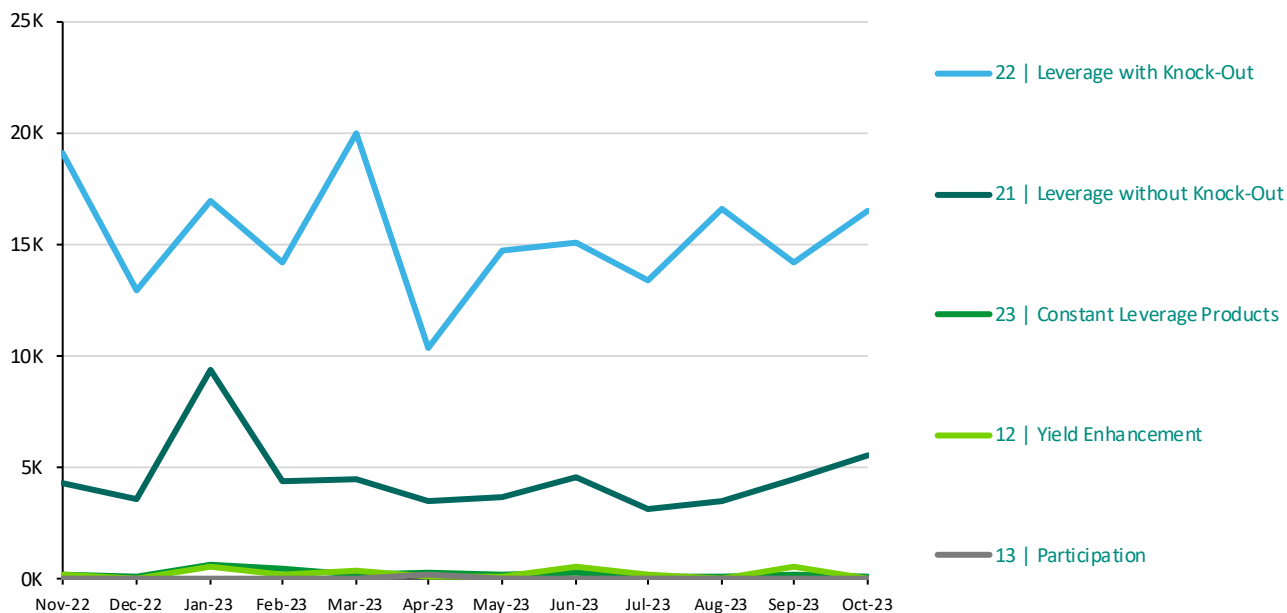
Product Trend: Number of Live Products

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)

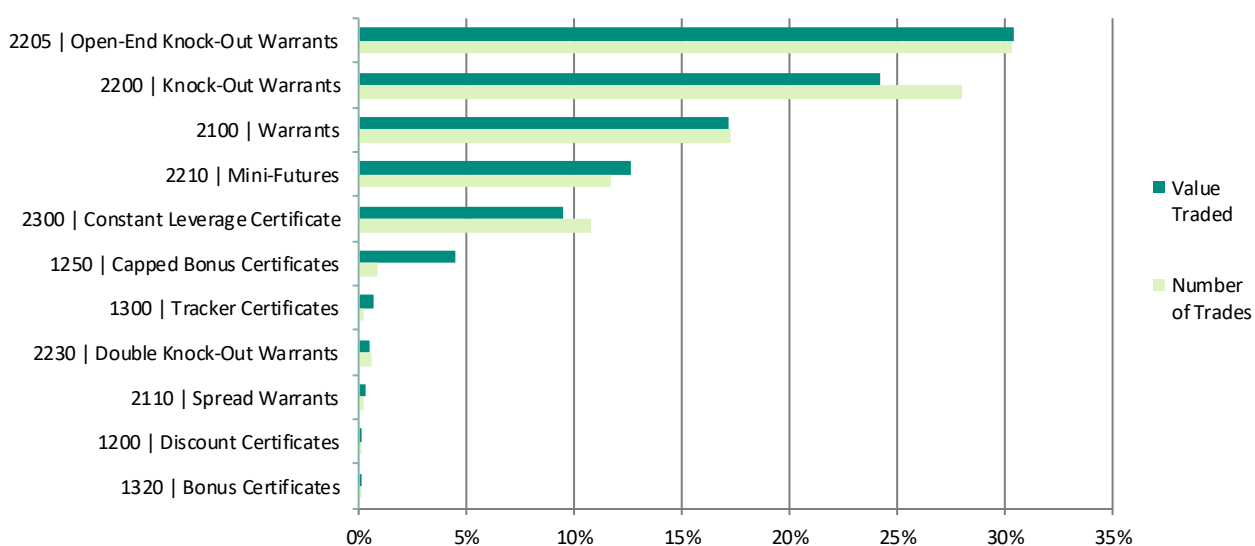
Market Overview

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
2205 Open-End Knock-Out Warrants	5,237	-16.6%	15.9%	30.4%	1,383	1.5%	12.3%	30.3%
2200 Knock-Out Warrants	4,166	29%	58%	24.2%	1,279	9.5%	30%	28.1%
2100 Warrants	2,963	24%	-25%	17.2%	787	-9.1%	-9.9%	17.3%
2210 Mini-Futures	2,182	44%	29%	12.7%	533	1.4%	-2.1%	11.7%
2300 Constant Leverage Certificate	1,632	-58%	-22%	9.5%	491	-9.2%	8.1%	10.8%
1250 Capped Bonus Certificates	776	17.7%	0.4%	4.5%	38	-4.1%	-13.5%	0.8%
1300 Tracker Certificates	117	6.1%	-23%	0.7%	10	15.4%	-5.8%	0.2%
2230 Double Knock-Out Warrants	84	-5.7%	-6.1%	0.5%	27	-17.3%	-4.3%	0.6%
2110 Spread Warrants	60	8.1%	9.2%	0.3%	9.3	-34%	-32%	0.2%
1200 Discount Certificates	3	NA	-0.6%	0.0%	0.2	282%	-15.0%	0.0%
1320 Bonus Certificates	2	-73%	-45%	0.0%	0.4	-74%	-34%	0.0%
Total	17,223	-5.3%	8.1%	100%	4,559	-0.1%	8.8%	100%

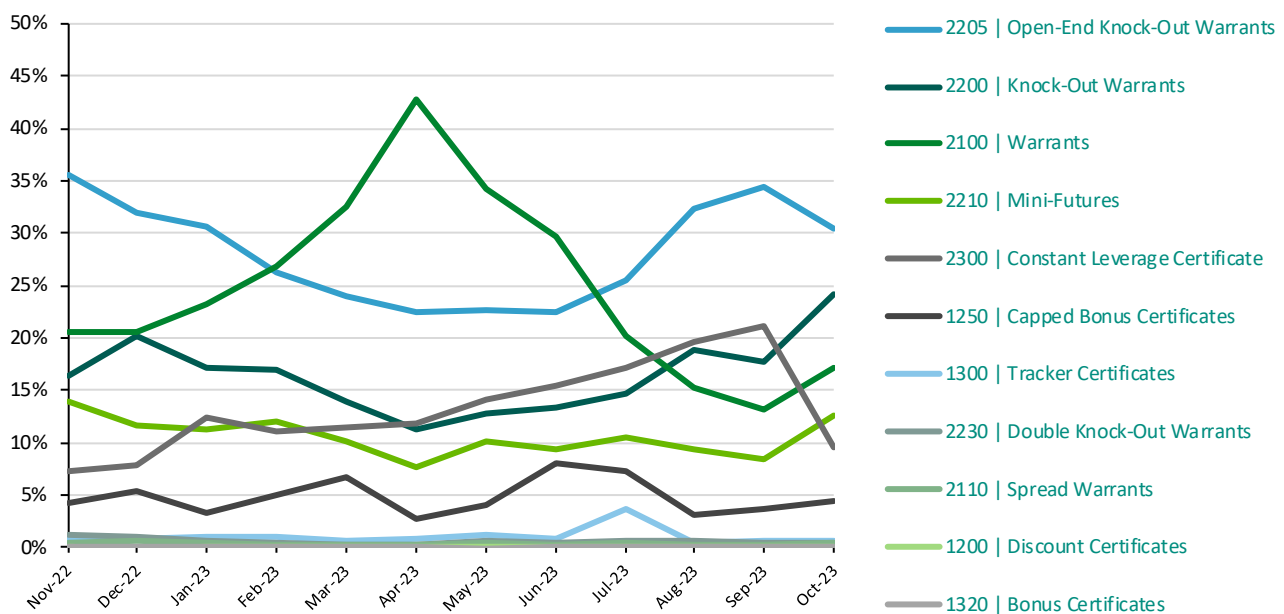
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

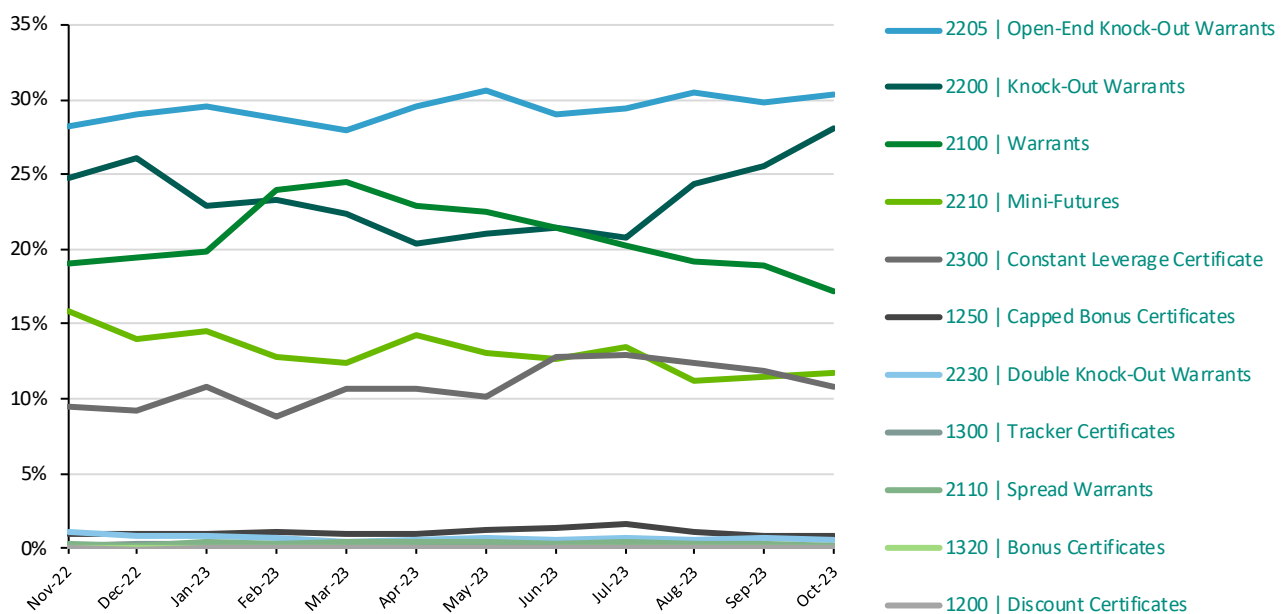
Market Trend: Value traded

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)

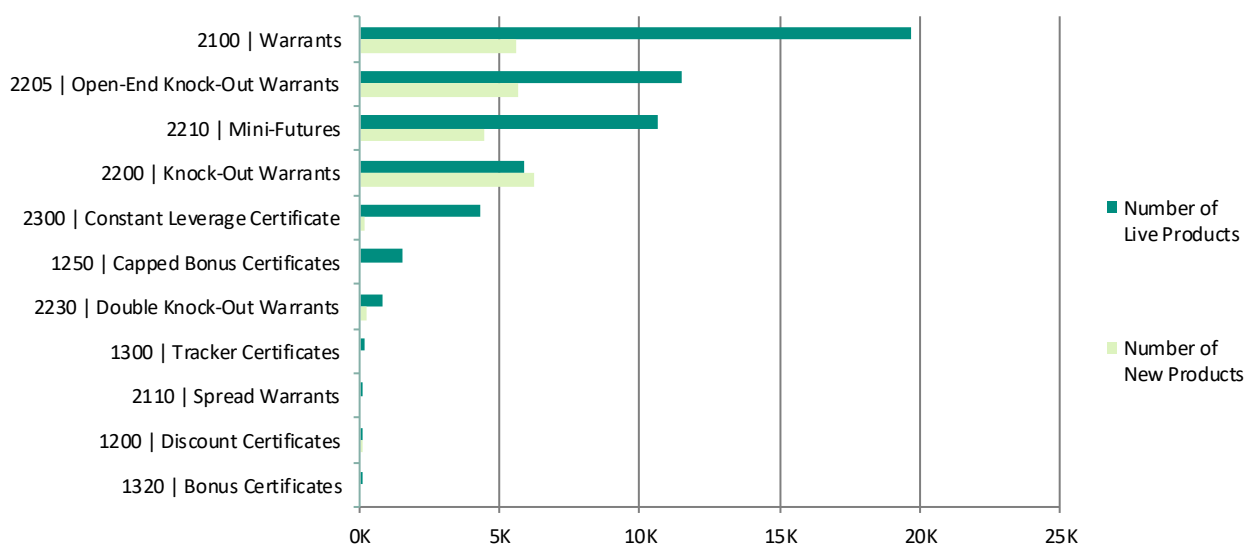
Product Overview

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	19,708	4.5%	-3.8%	36.0%	5,581	25%	23%	25.0%
2205 Open-End Knock-Out Warrants	11,522	0.3%	8.9%	21.0%	5,642	36%	19.0%	25.3%
2210 Mini-Futures	10,656	-1.1%	4.1%	19.4%	4,450	42%	14.1%	20.0%
2200 Knock-Out Warrants	5,887	-14.3%	-8.2%	10.7%	6,205	-6.5%	-4.1%	27.8%
2300 Constant Leverage Certificate	4,279	2.6%	17.6%	7.8%	156	-28%	-41%	0.7%
1250 Capped Bonus Certificates	1,530	-4.1%	0.2%	2.8%	0	-100%	-100%	0.0%
2230 Double Knock-Out Warrants	791	-9.1%	6.5%	1.4%	214	-28%	-13.9%	1.0%
1300 Tracker Certificates	197	0.1%	50%	0.4%	0	-100%	-100%	0.0%
2110 Spread Warrants	112	-8.2%	-33%	0.2%	0	-100%	-100%	0.0%
1200 Discount Certificates	59	78%	45%	0.1%	38		265%	0.2%
1320 Bonus Certificates	51	4.7%	43%	0.1%	0	-100%	-100%	0.0%
Total	54,792	-0.4%	1.5%	100%	22,286	14.3%	8.8%	100%

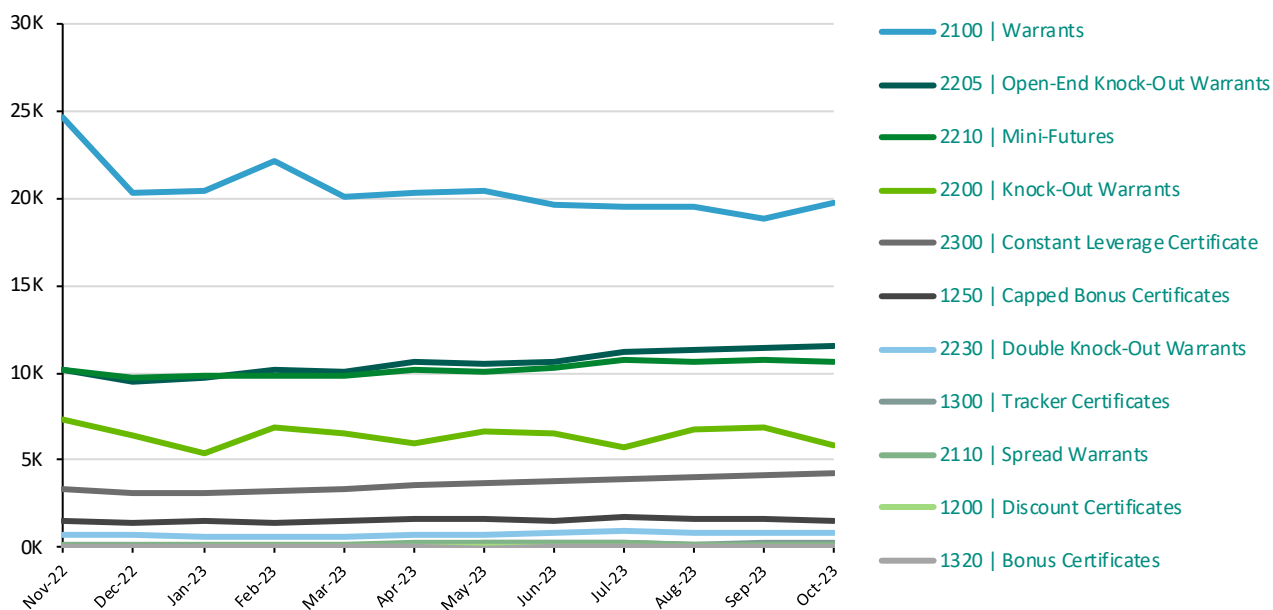
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

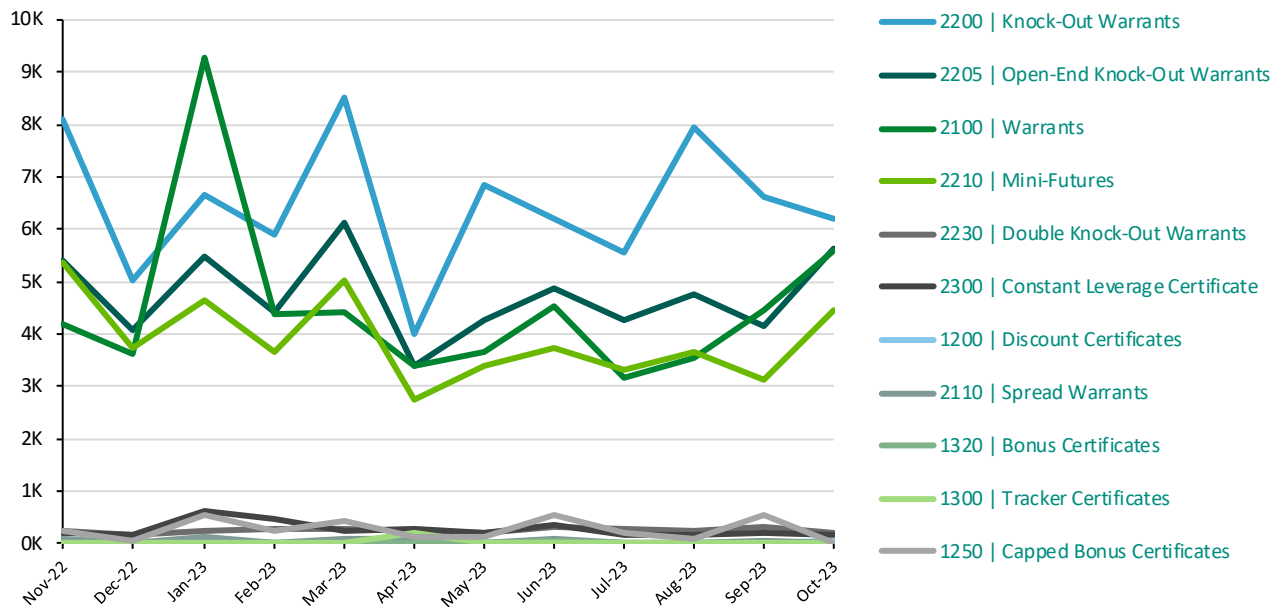
Product Trend: Number of Live Products

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

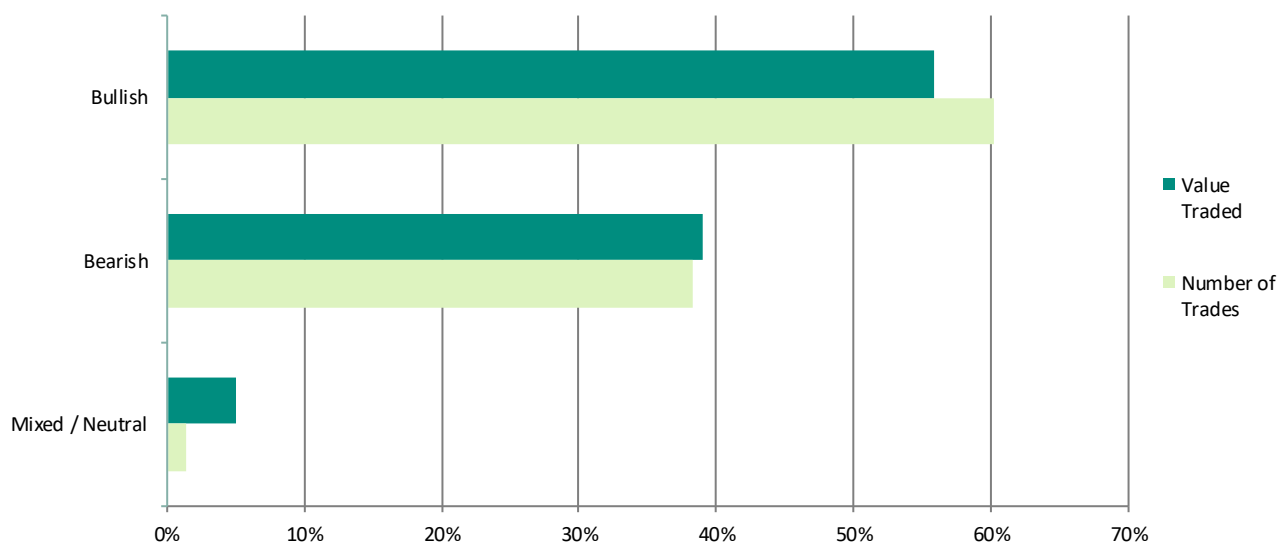
Market Overview

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	9,637	15.8%	6.5%	56.0%	2,748	7.0%	15.6%	60.3%
Bearish	6,722	-26%	11.7%	39.0%	1,745	-9.1%	0.4%	38.3%
Mixed / Neutral	864	15.4%	-0.3%	5.0%	66	-9.9%	-9.9%	1.4%
Total	17,223	-5.3%	8.1%	100%	4,559	-0.1%	8.8%	100%

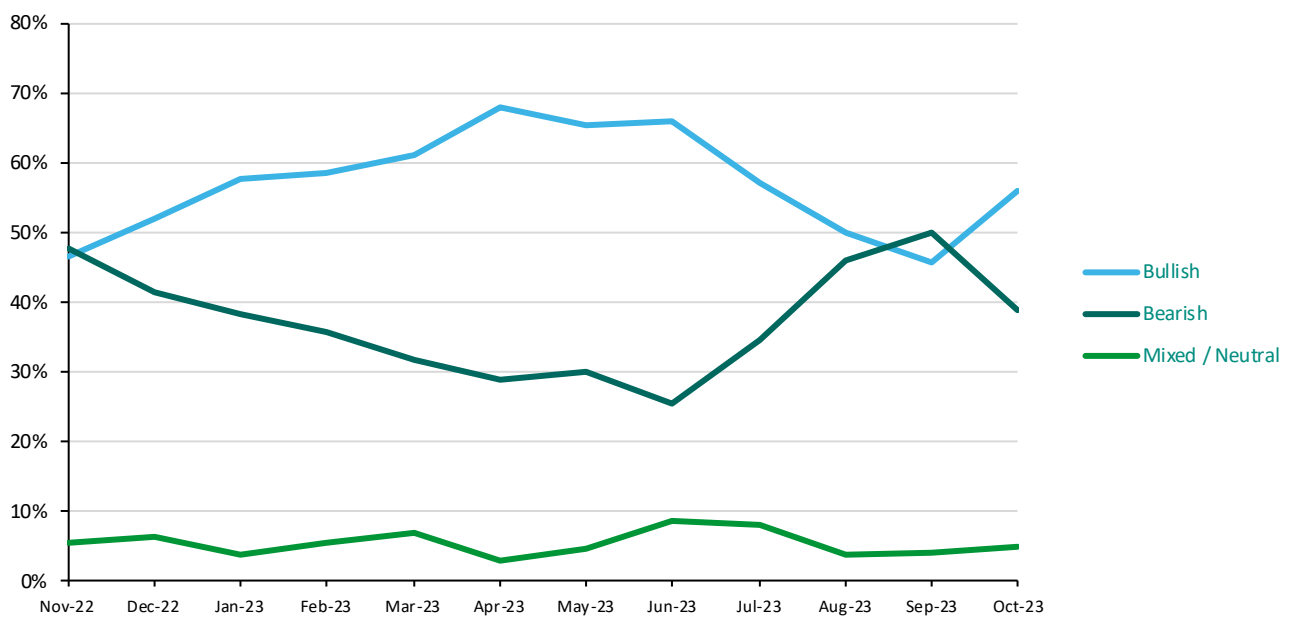
(Source Euronext)



PRODUCT STRATEGIES

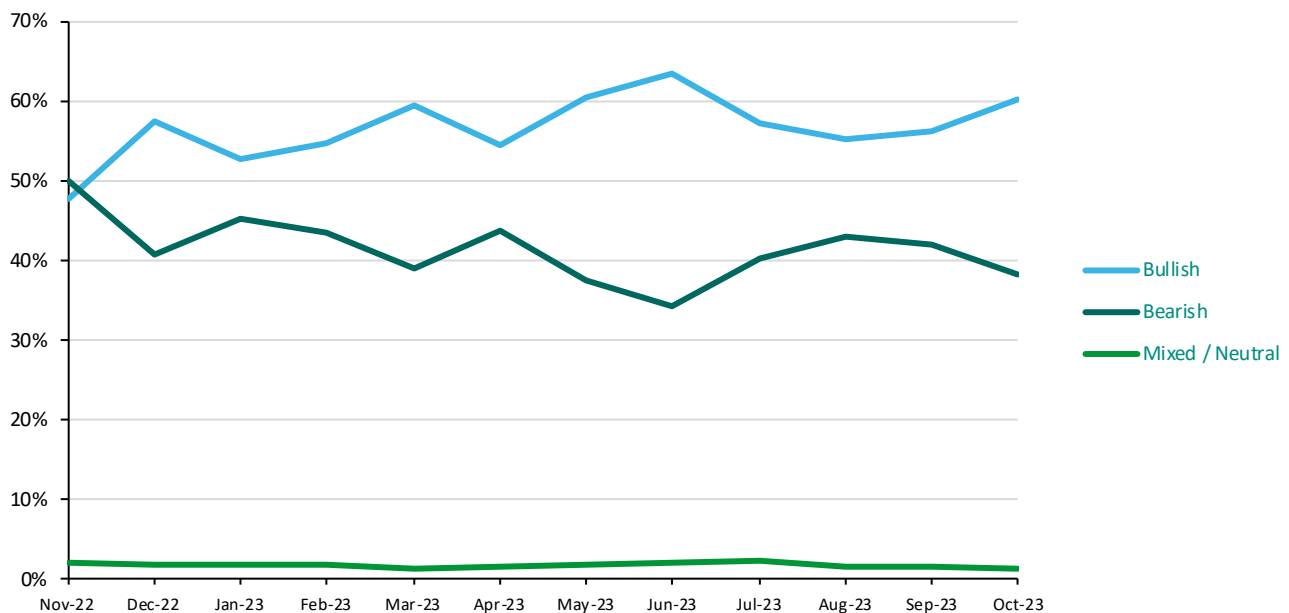
Market Trend: Value traded

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

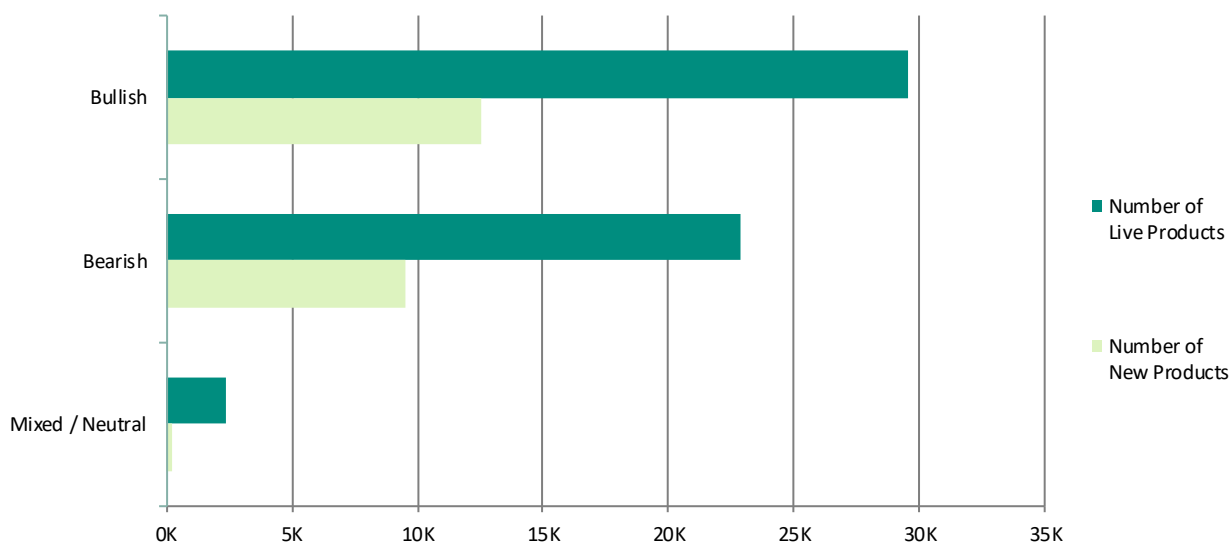
Product Overview

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	29,555	-4.6%	-4.5%	53.9%	12,534	29%	14.6%	56.2%
Bearish	22,858	6.1%	10.4%	41.7%	9,500	6.1%	5.2%	42.6%
Mixed / Neutral	2,380	-4.7%	3.0%	4.3%	252	-70%	-51%	1.1%
Total	54,792	-0.4%	1.5%	100%	22,286	14.3%	8.8%	100%

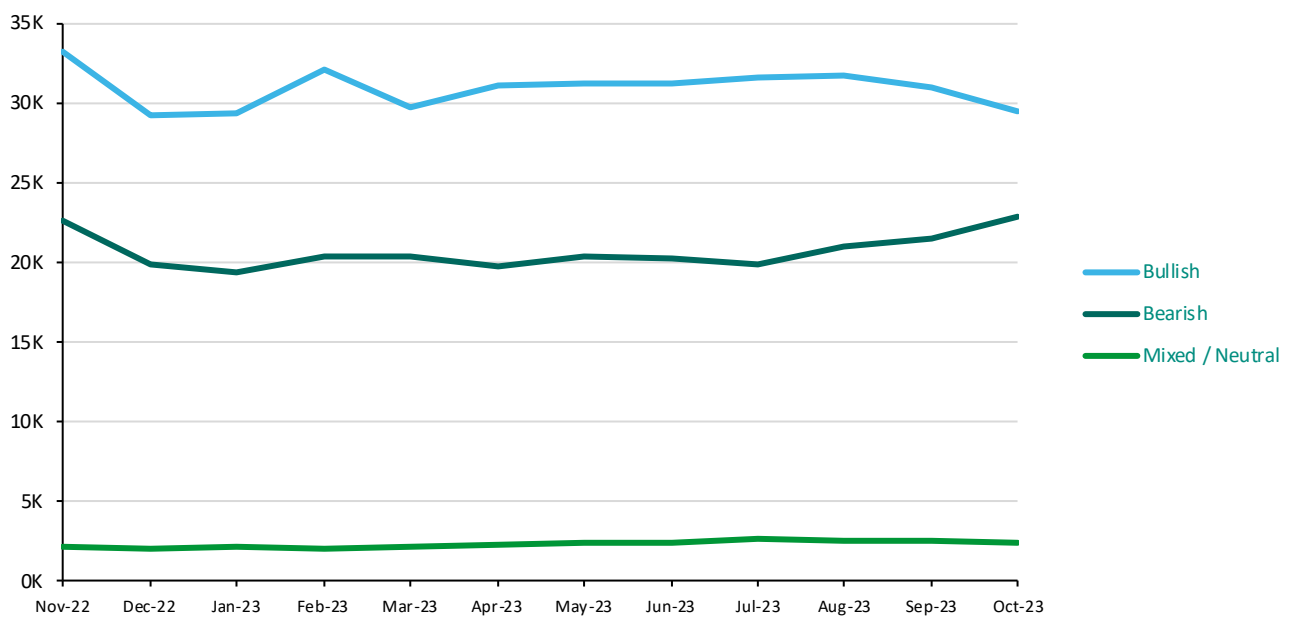
(Source Euronext)



PRODUCT STRATEGIES

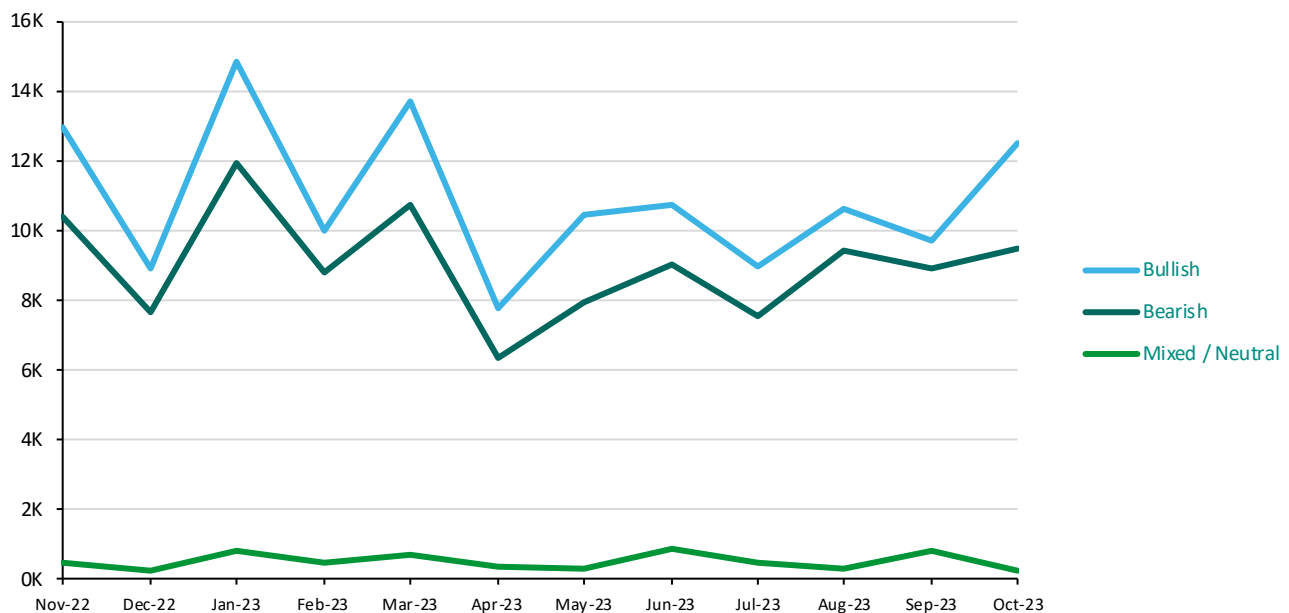
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on 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

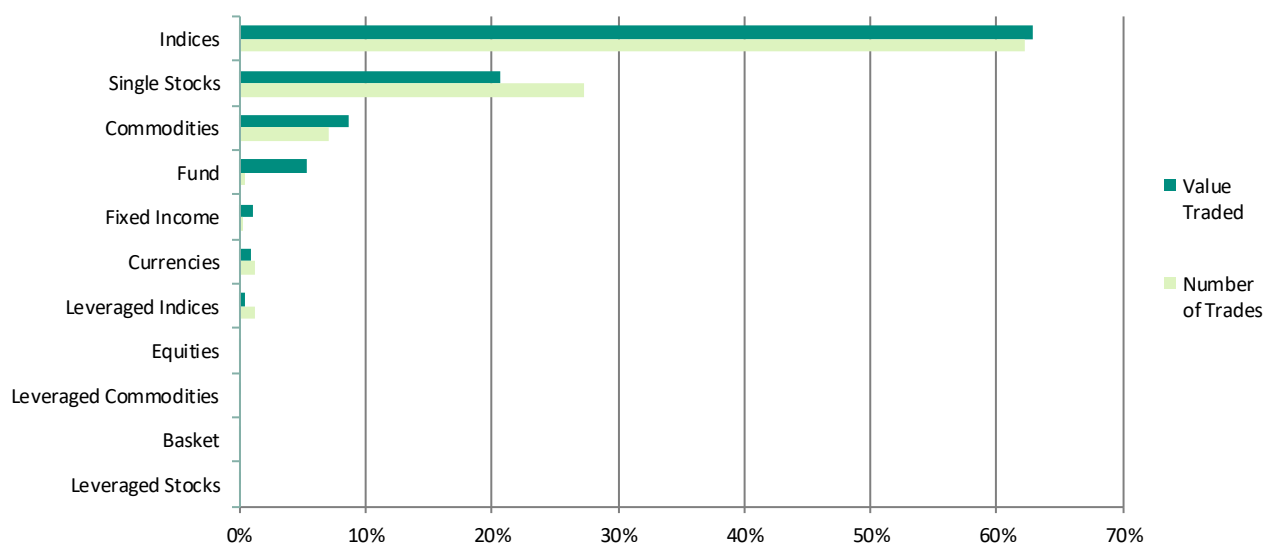
Market Overview

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
Indices	10,824	-16.0%	30%	62.8%	2,838	0.7%	23.9%	62.3%
Single Stocks	3,565	0.9%	-25%	20.7%	1,247	-6.0%	-14.5%	27.4%
Commodities	1,496	71%	75%	8.7%	325	14.4%	17.1%	7.1%
Fund	907	162%	-40%	5.3%	18	49.4%	-69.2%	0.4%
Fixed Income	188	-41%	160%	1.1%	14	26.9%	71.9%	0.3%
Currencies	155	29%	-31%	0.9%	54	9.1%	-11.9%	1.2%
Leveraged Indices	79	-24%	-55%	0.5%	57	3.1%	116.3%	1.2%
Equities	3	-13.7%	-41%	0.0%	1.6	4.4%	-29.0%	0.0%
Leveraged Commodities	3	35%	5.7%	0.0%	2.5	57.2%	-24.1%	0.1%
Basket	2	-57%	-45%	0.0%	0.6	-11.4%	-5.7%	0.0%
Leveraged Stocks	1	-49%	-42%	0.0%	1.5	-30.9%	-31.9%	0.0%
Total	17,223	-5.3%	8.1%	100%	4,559	-0.1%	8.8%	100%

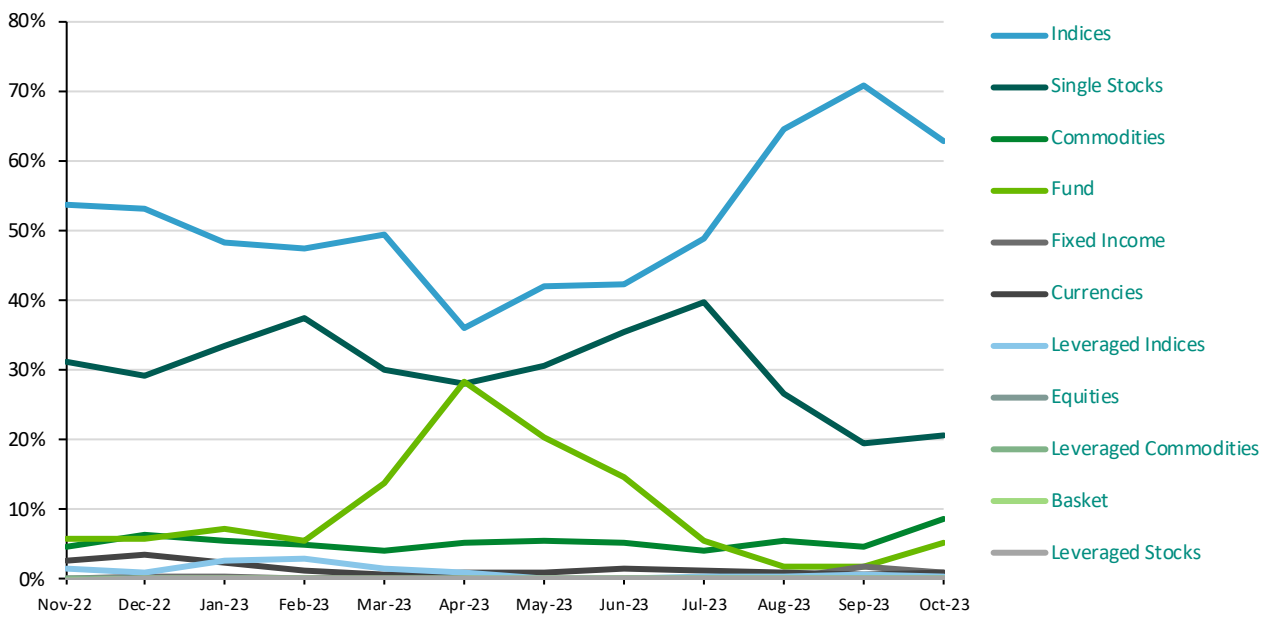
(Source Euronext)



UNDERLYING TYPES

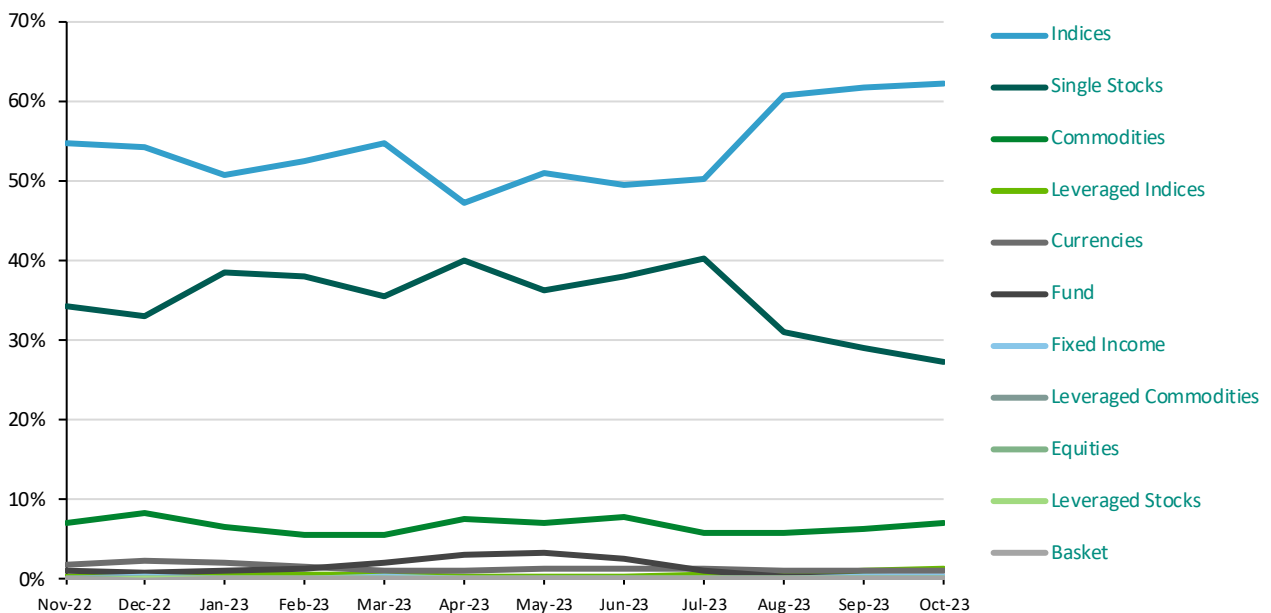
Market Trend: Value traded

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

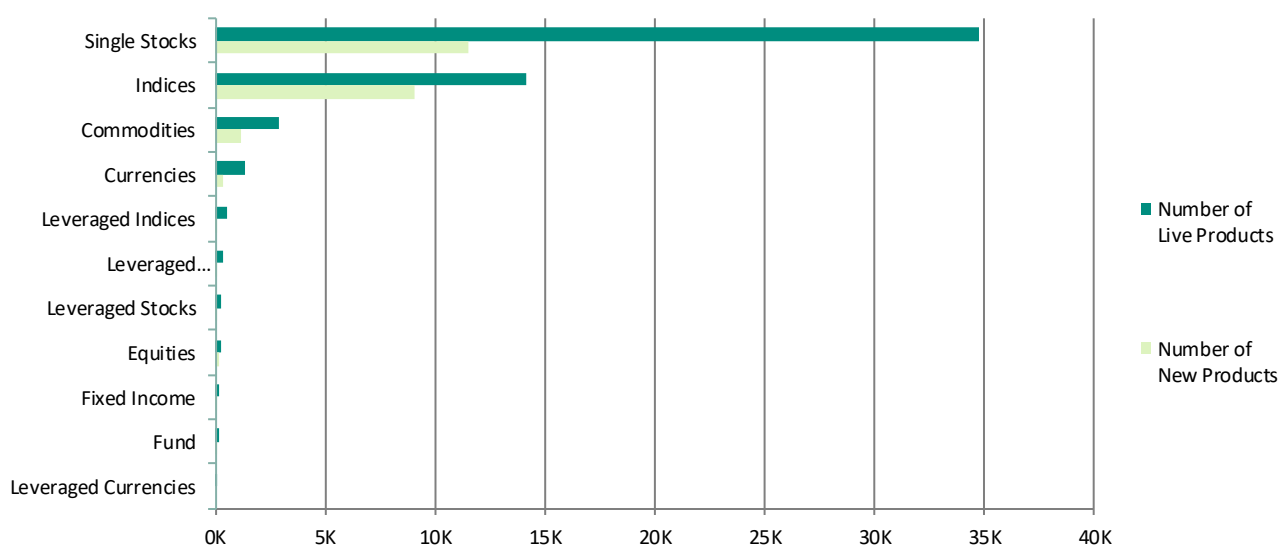
Product Overview

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 Stocks	34,741	-1.0%	1.4%	63.4%	11,501	11.6%	12.6%	51.6%
Indices	14,139	-0.7%	-1.3%	25.8%	9,066	15.0%	4.6%	40.7%
Commodities	2,924	5.5%	18.8%	5.3%	1,145	40%	19.2%	5.1%
Currencies	1,336	1.8%	0.8%	2.4%	332	-19.2%	-28%	1.5%
Leveraged Indices	514	1.8%	-2.3%	0.9%	30	NA	72%	0.1%
Leveraged Commodities	348	0.6%	15.2%	0.6%	18	-38%	-52%	0.1%
Leveraged Stocks	255	0.1%	0.4%	0.5%	2	100%	-74%	0.0%
Equities	251	8.9%	-11.0%	0.5%	176	340%	90%	0.8%
Fixed Income	154	5.2%	8.9%	0.3%	14	-36%	-18.0%	0.1%
Fund	118	1.0%	4.3%	0.2%	2	100%	26%	0.0%
Leveraged Currencies	10	0.0%	265%	0.0%	0		-100%	0.0%
Total	54,792	-0.4%	1.5%	100%	22,286	14.3%	8.8%	100%

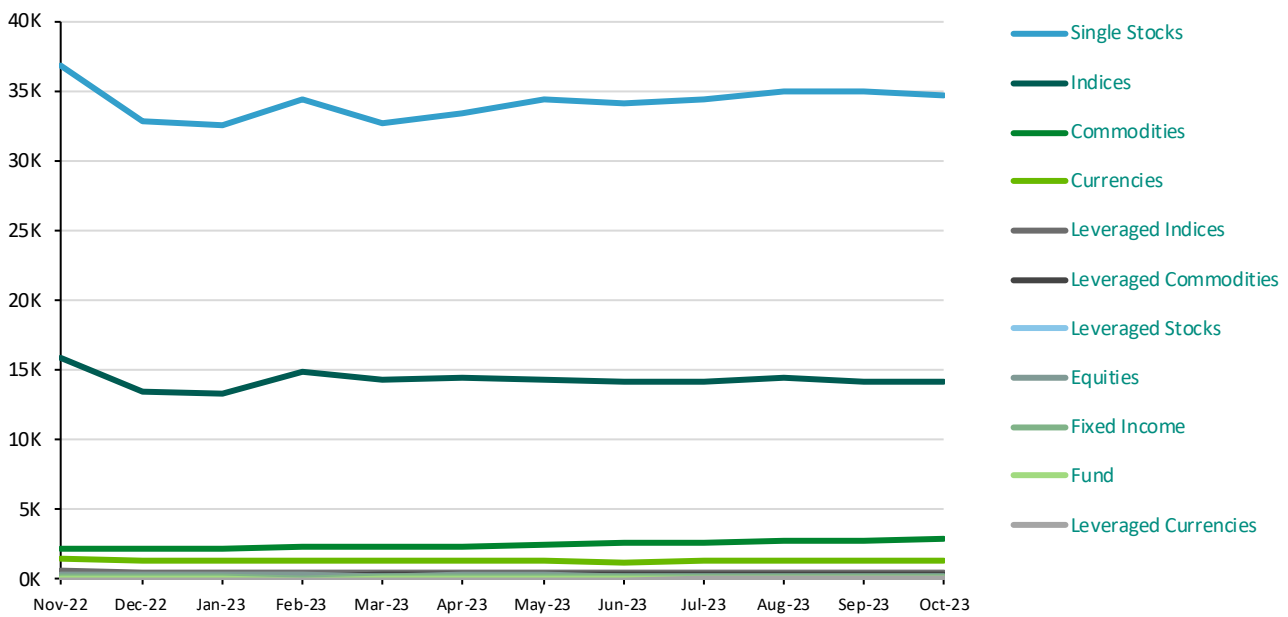
(Source Euronext)



UNDERLYING TYPES

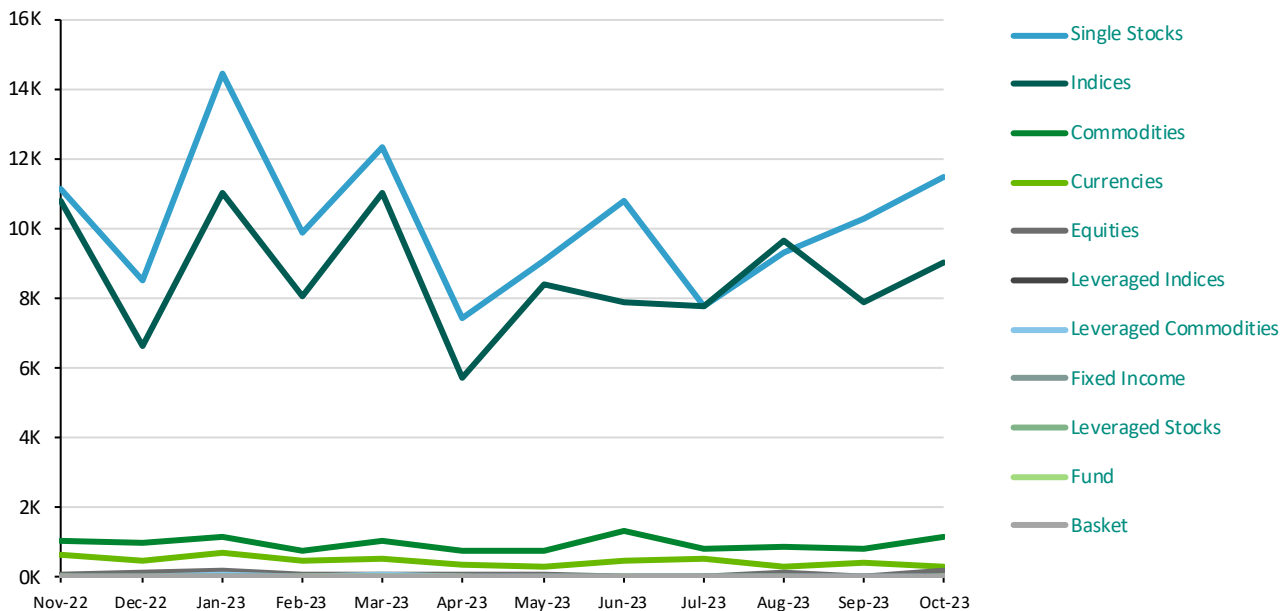
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on Euroclear 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

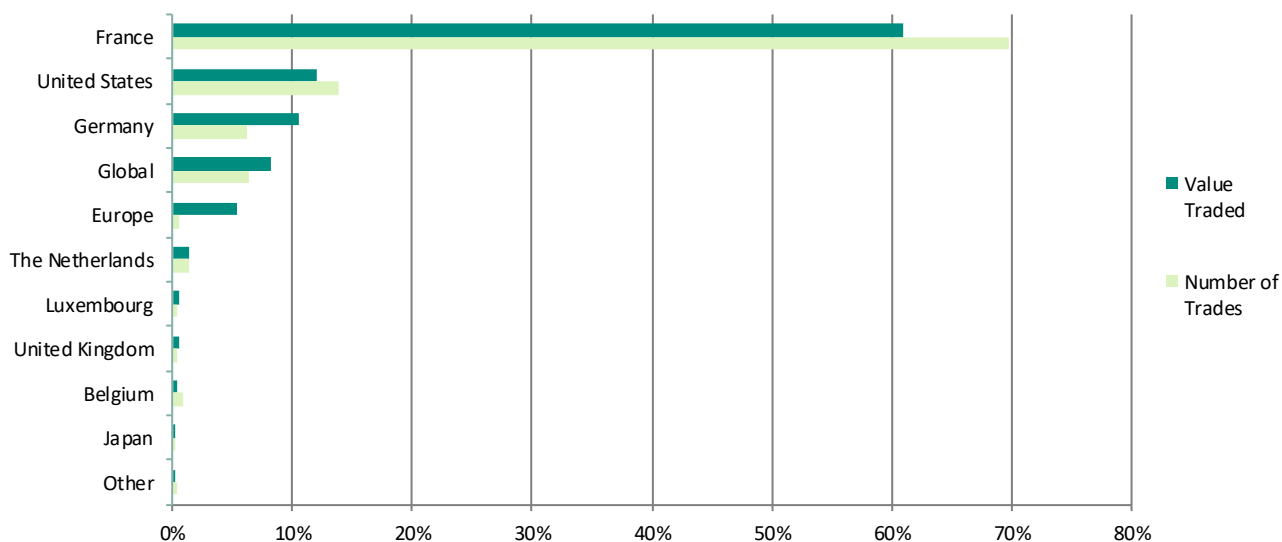
Market Overview

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	10,496	-5.3%	10.0%	60.9%	3,182	-4.8%	11.7%	69.8%
United States	2,076	28%	-6.6%	12.1%	629	23%	10.7%	13.8%
Germany	1,821	-53%	38%	10.6%	279	-10.4%	3.4%	6.1%
Global	1,395	75%	87%	8.1%	292	21%	20%	6.4%
Europe	926	151%	-40%	5.4%	25	43%	-63%	0.5%
The Netherlands	236	19.7%	-17.2%	1.4%	64	-9.8%	-32%	1.4%
Luxembourg	87	-4.6%	-14.0%	0.5%	18	128%	-5.1%	0.4%
United Kingdom	81	184%	75%	0.5%	12	9.2%	-25%	0.3%
Belgium	66	3.2%	-24%	0.4%	40	52%	2.9%	0.9%
Japan	10	23%	-7.7%	0.1%	3.5	-4.5%	6.1%	0.1%
Other	30	27%	-26%	0.2%	15	-10.2%	-26%	0.3%
Total	17,223	-5.3%	8.1%	100%	4,559	-0.1%	8.8%	100%

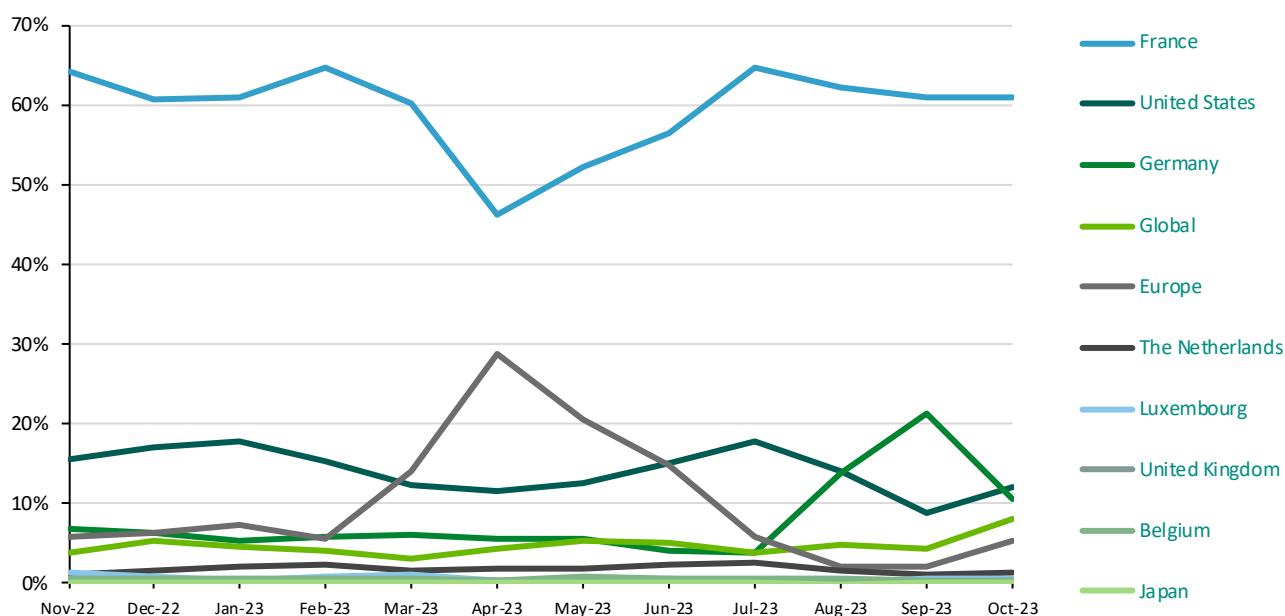
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

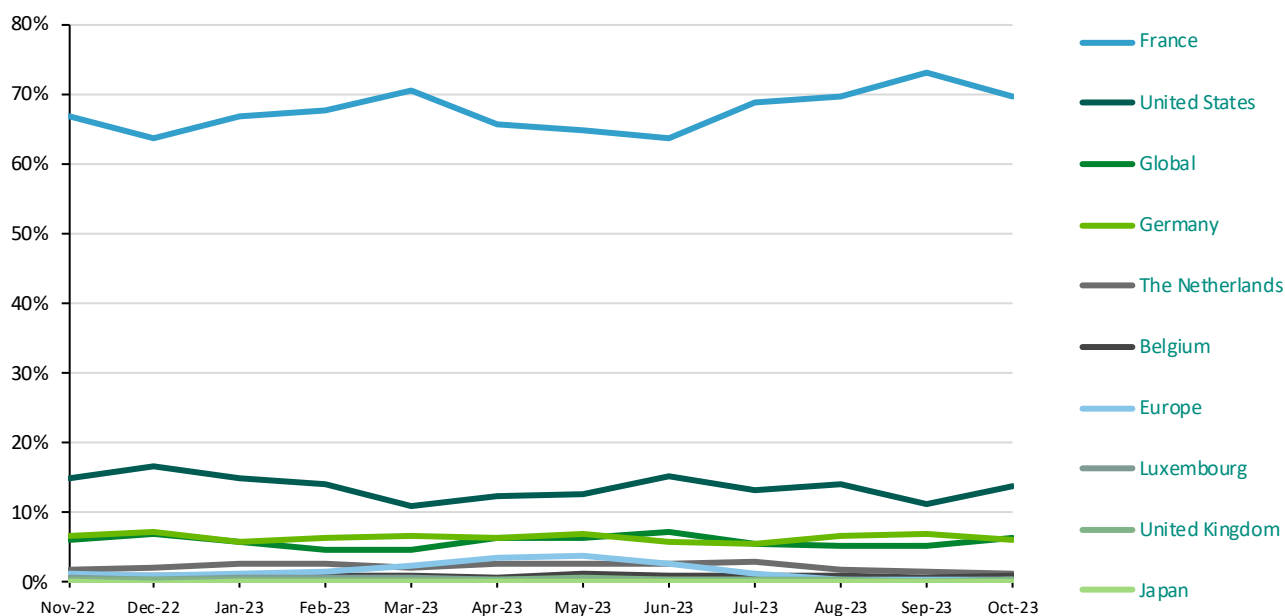
Market Trend: Value traded

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

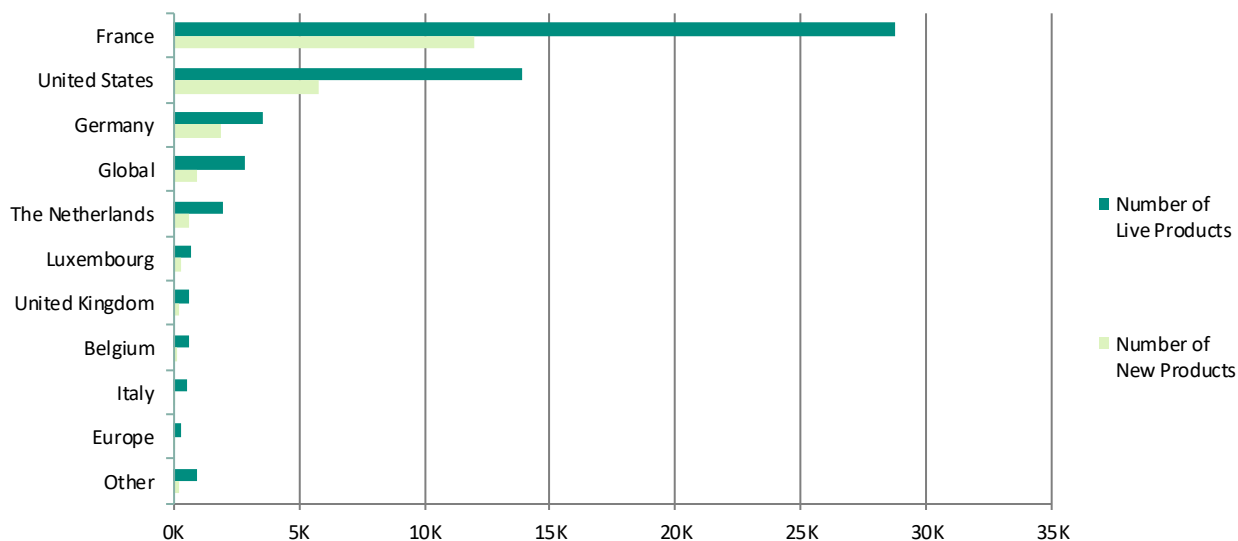
Product Overview

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	28,792	-1.2%	-2.1%	52.5%	12,002	1.2%	6.7%	53.9%
United States	13,930	-1.2%	6.6%	25.4%	5,795	41%	8.3%	26.0%
Germany	3,569	5.0%	1.0%	6.5%	1,856	41%	22%	8.3%
Global	2,820	3.3%	14.2%	5.1%	946	42%	20.0%	4.2%
The Netherlands	1,970	-1.8%	-4.7%	3.6%	646	-13.4%	-10.4%	2.9%
Luxembourg	670	-1.6%	-9.9%	1.2%	275	27%	24%	1.2%
United Kingdom	633	7.7%	5.1%	1.2%	243	34%	52%	1.1%
Belgium	611	-1.4%	-1.9%	1.1%	169	42%	11.0%	0.8%
Italy	524	9.0%	114%	1.0%	85	-29%	22%	0.4%
Europe	306	-3.8%	-3.0%	0.6%	24	118%	-26%	0.1%
Other	967	1.1%	5.3%	1.8%	245	56%	13.7%	1.1%
Total	54,792	-0.4%	1.5%	100%	22,286	14.3%	8.8%	100%

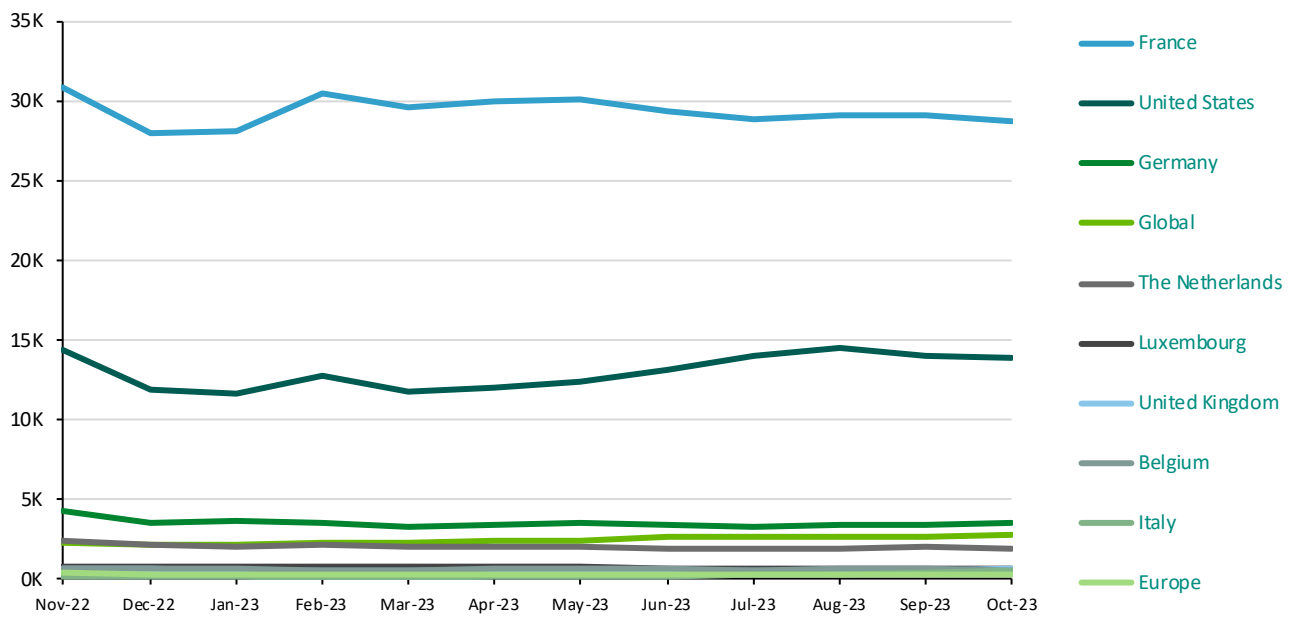
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

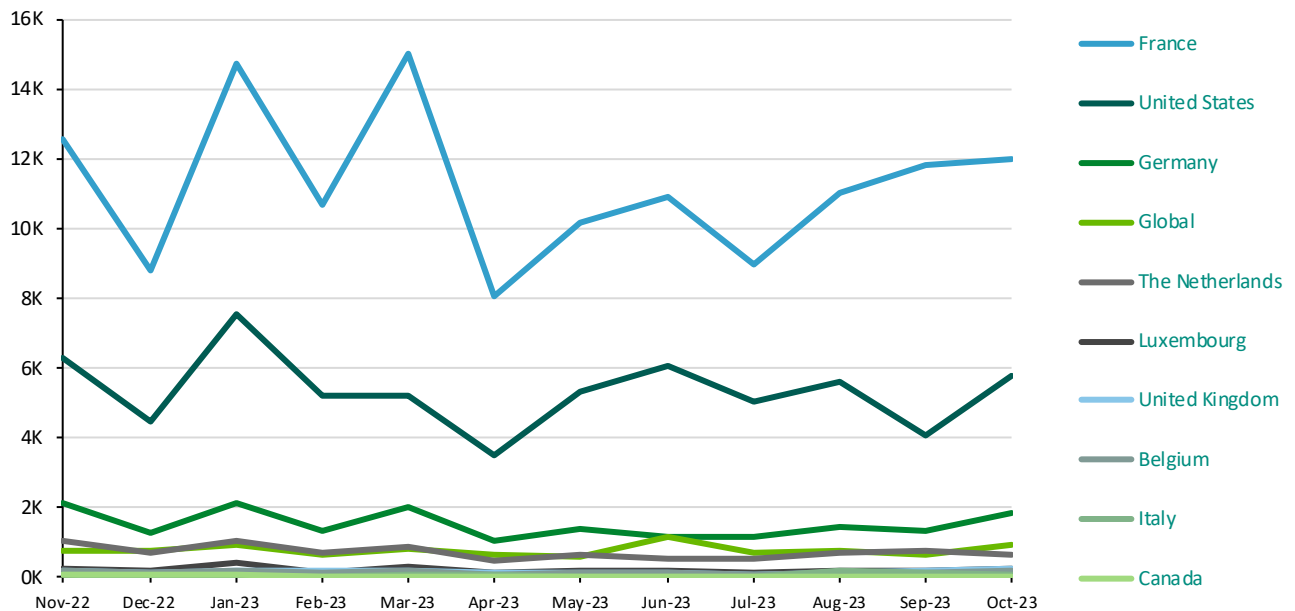
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on Euroclear 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

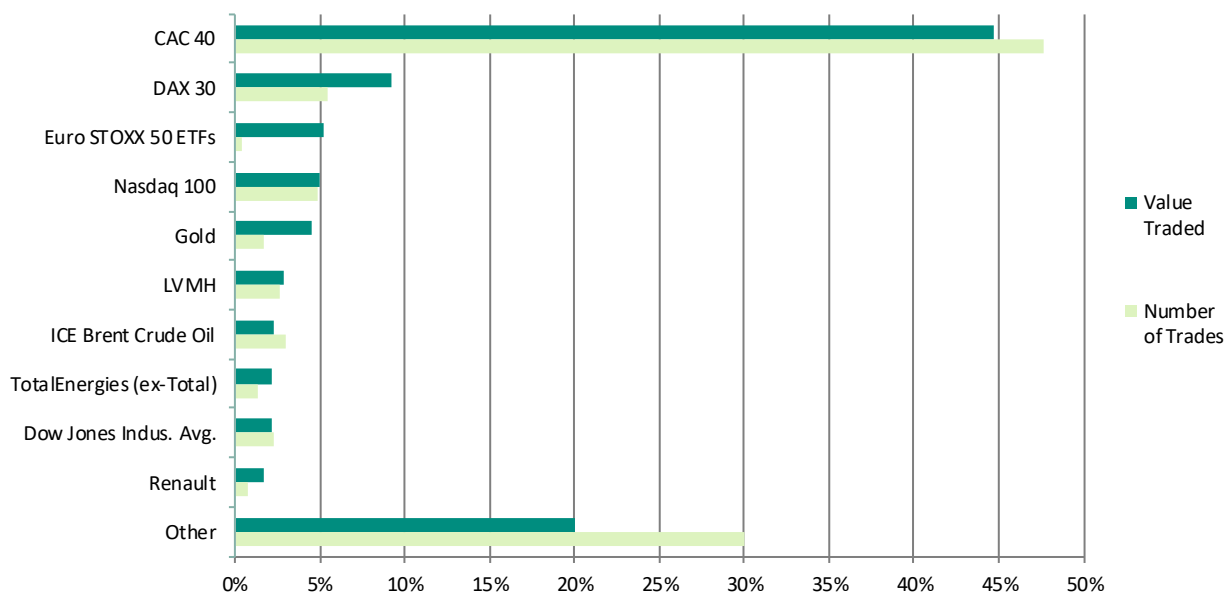
Market Overview

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	7,700	-5.3%	36%	44.7%	2,170	-2.4%	27.9%	47.6%
DAX 30	1,596	-54%	36%	9.3%	249	-8.2%	4.9%	5.5%
Euro STOXX 50 ETFs	907	162%	-40%	5.3%	18	49%	-69%	0.4%
Nasdaq 100	856	39%	8.3%	5.0%	222	41%	31%	4.9%
Gold	769	142%	139%	4.5%	78	73%	25%	1.7%
LVMH	500	28%	92%	2.9%	118	3.2%	80%	2.6%
ICE Brent Crude Oil	392	58%	117%	2.3%	136	17.6%	60%	3.0%
TotalEnergies (ex-Total)	377	84%	21%	2.2%	59	-11.3%	-14.4%	1.3%
Dow Jones Indus. Avg.	377	40%	13.3%	2.2%	106	22%	7.4%	2.3%
Renault	292	24%	60%	1.7%	37	-2.0%	2.9%	0.8%
Other	3,458	-12.3%	-34%	20.1%	1,366	-4.6%	-15.2%	30.0%
Total	17,223	-5.3%	8.1%	100%	4,559	-0.1%	8.8%	100%

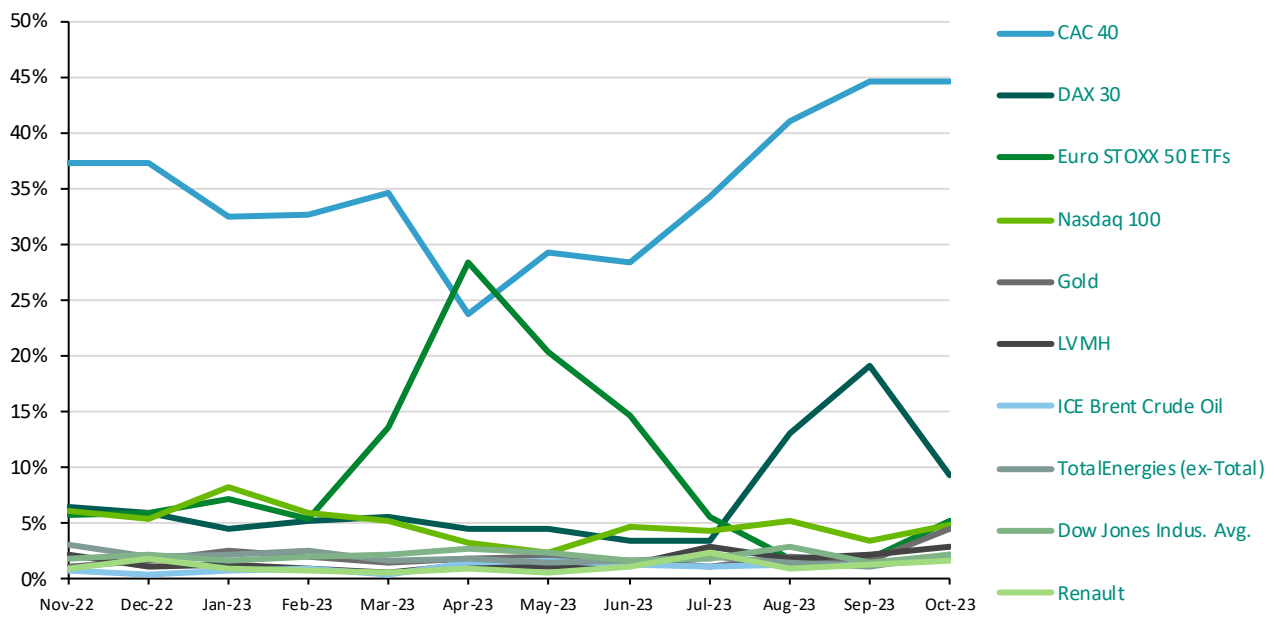
(Source Euronext)



TOP 10 UNDERLYINGS

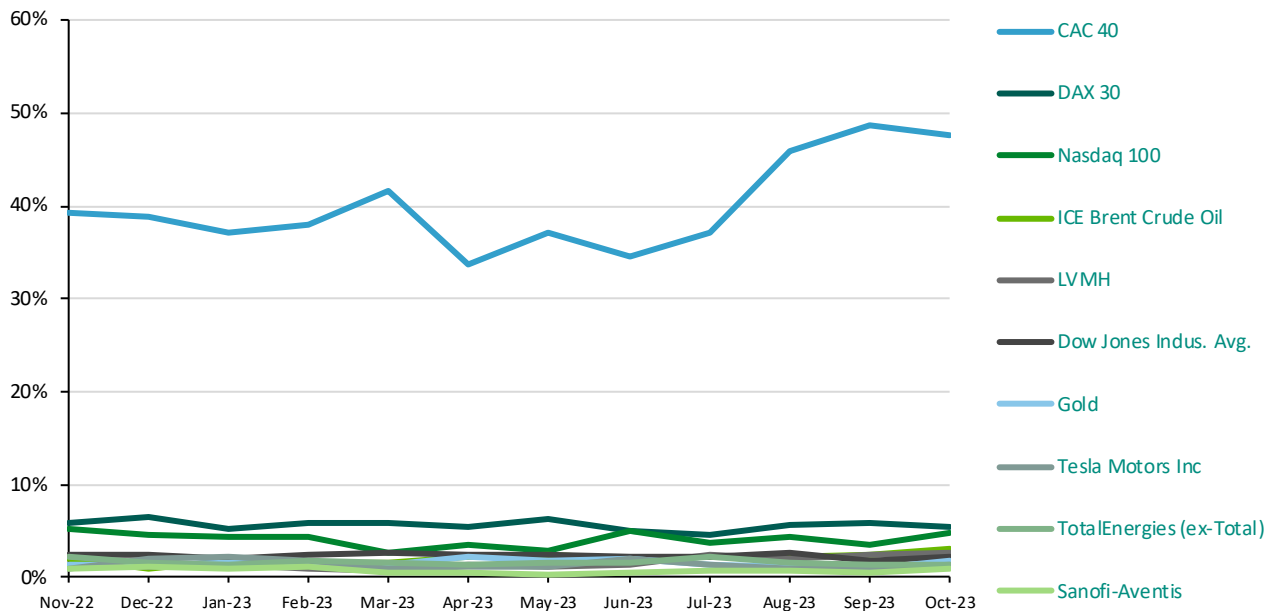
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on Euroclear 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

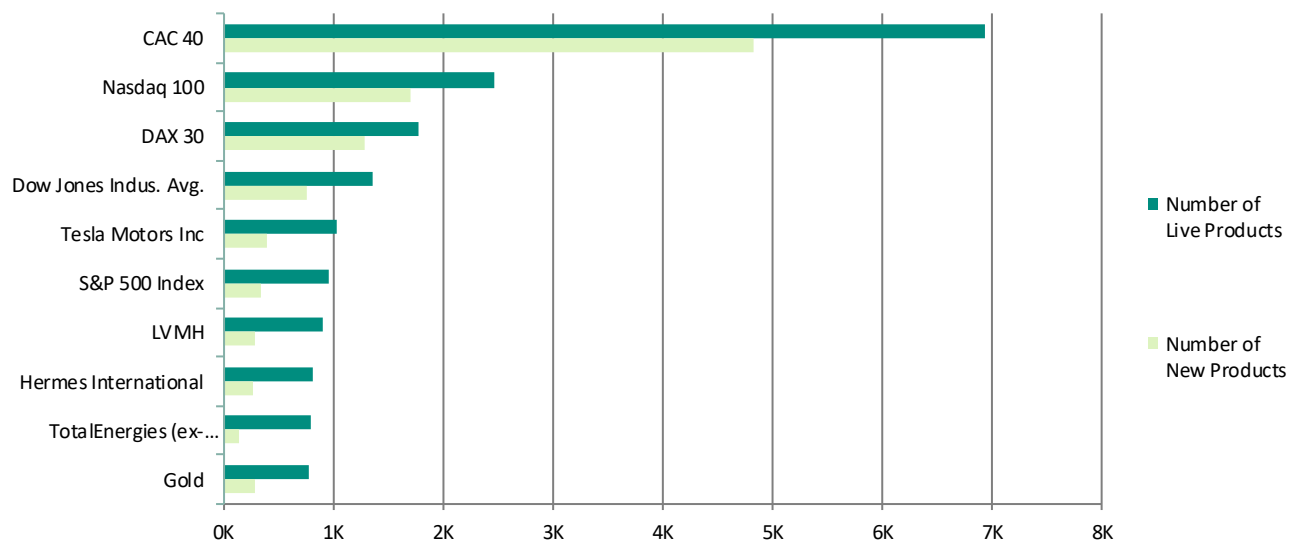
Product Overview

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	6,932	-1.3%	-5.0%	12.7%	4,828	-5.8%	-5.3%	21.7%
Nasdaq 100	2,473	-0.4%	14.8%	4.5%	1,704	62%	35%	7.6%
DAX 30	1,777	5.0%	-1.0%	3.2%	1,284	39%	22%	5.8%
Dow Jones Indus. Avg.	1,361	-1.7%	-5.8%	2.5%	755	67%	9.3%	3.4%
Tesla Motors Inc	1,026	-8.5%	0.0%	1.9%	393	6.5%	-25%	1.8%
S&P 500 Index	951	-3.6%	-5.8%	1.7%	341	57%	-4.3%	1.5%
LVMH	902	-0.8%	-2.6%	1.6%	278	-39%	4.4%	1.2%
Hermes International	817	14.0%	25%	1.5%	267	-49%	4.0%	1.2%
TotalEnergies (ex-Total)	789	-0.6%	2.7%	1.4%	144	-49%	-42%	0.6%
Gold	773	-3.5%	-1.8%	1.4%	282	124%	19.5%	1.3%
Other	36,991	-0.3%	2.4%	67.5%	12,010	20%	14.5%	53.9%
Total	54,792	-0.4%	1.5%	100%	22,286	14.3%	8.8%	100%

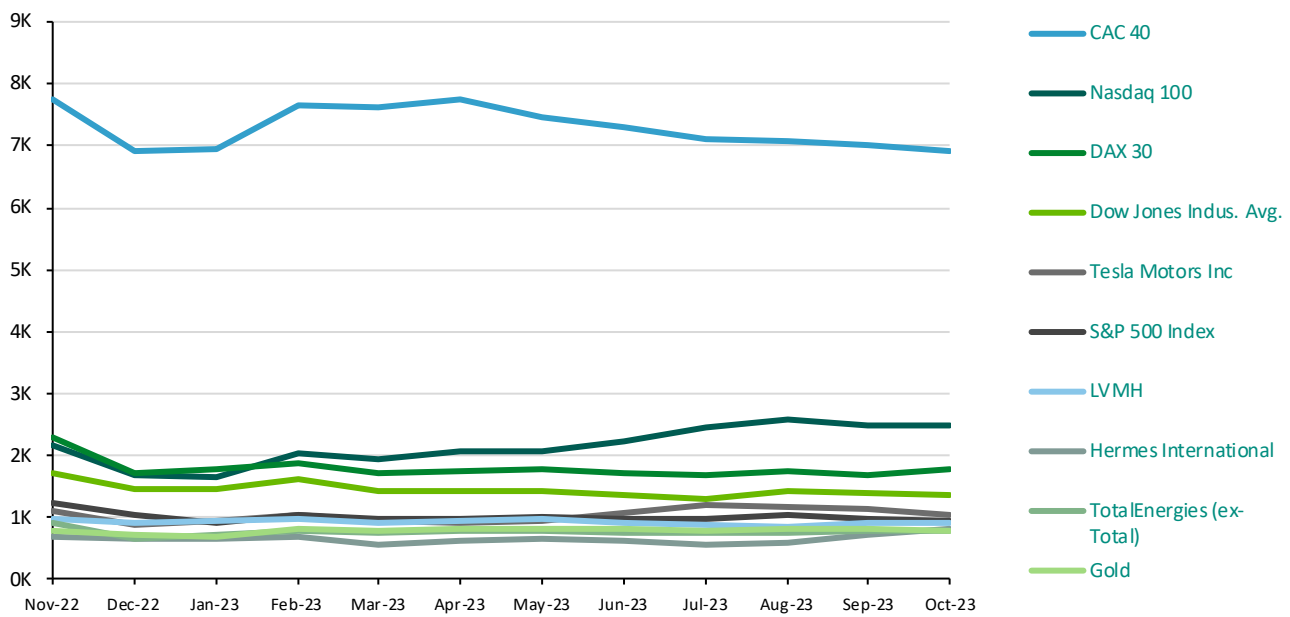
(Source Euronext)



TOP 10 UNDERLYINGS

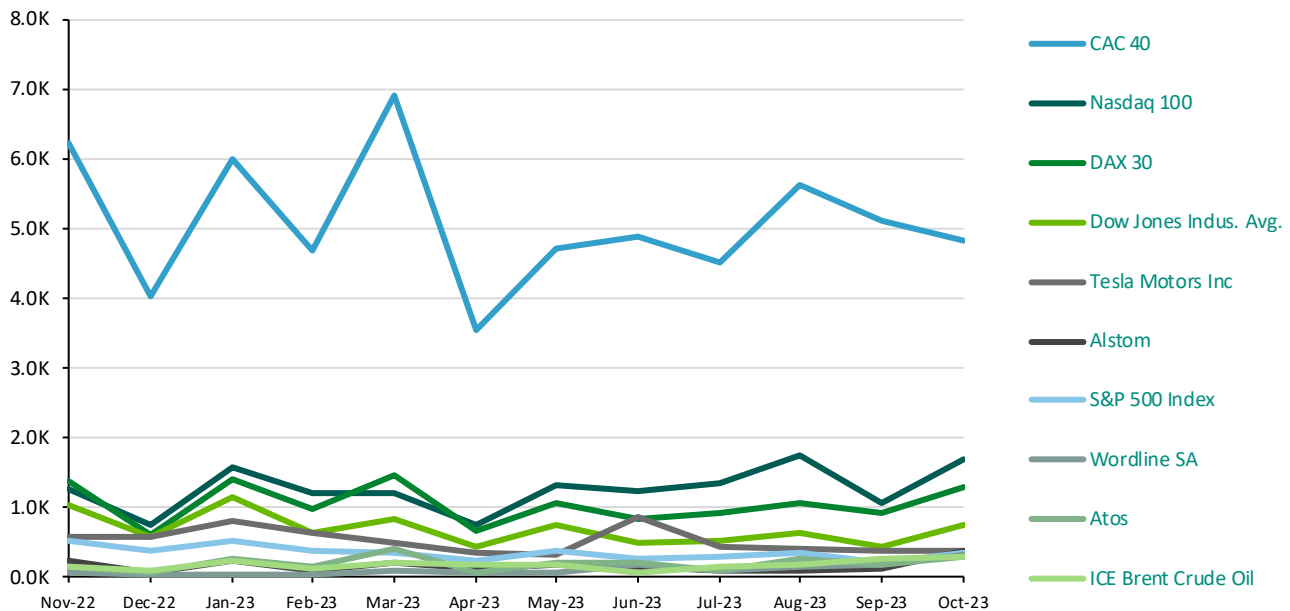
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euroclear 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
NLBNPFR1IBI0	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	12,006	116
DE000CU15SF8	Société Générale	2210 Mini-Futures	Gold	10,729	130
FRBNPP05DUG9	BNP Paribas	2205 Open-End Knock-Out Warrants	CAC 40	7,678	278
NLBNPFR1IBK6	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	6,762	100
FRBNPP05SHJ8	BNP Paribas	1250 Capped Bonus Certificates	LVMH	5,115	11
DE000VU9K6V0	Vontobel	2100 Warrants	CAC 40	4,019	95
DE000KH4Y8F8	Citi	2210 Mini-Futures	TotalEnergies (ex-Total)	3,427	43
DE000SH7ATQ1	Société Générale	2205 Open-End Knock-Out Warrants	Euro-Bund Futures	3,257	35
FRBNPP05W949	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	3,104	31
FRBNPP0620L5	BNP Paribas	2300 Constant Leverage Certificate	CAC 40	2,984	85
FRBNPP05W485	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	2,946	26
FRBNPP05W956	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	2,776	26
FRBNPP05PLH0	BNP Paribas	2205 Open-End Knock-Out Warrants	CAC 40	2,721	166
FRBNPP0570O8	BNP Paribas	2205 Open-End Knock-Out Warrants	CAC 40	2,574	213
DE000SQ00CV5	Société Générale	2300 Constant Leverage Certificate	CAC 40	2,282	827
DE000SW1LOW0	Société Générale	2200 Knock-Out Warrants	CAC 40	2,194	131
NL0006454928	BNP Paribas	1300 Tracker Certificates	Gold	2,077	80
FRBNPP05ASS4	BNP Paribas	2300 Constant Leverage Certificate	DAX 30	2,029	84
FRBNPP05M288	BNP Paribas	2300 Constant Leverage Certificate	CAC 40	2,027	138
FRBNPP0613J4	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	1,867	23
FRSGE001KQN9	Société Générale	1250 Capped Bonus Certificates	Renault	1,824	48
DE000SQ70R22	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,821	422
DE000SU0QY56	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	1,661	119
DE000SW32JN8	Société Générale	2200 Knock-Out Warrants	CAC 40	1,619	24
DE000VU48N99	Vontobel	2205 Open-End Knock-Out Warrants	CAC 40	1,564	36
FRBNPP0620Q4	BNP Paribas	2300 Constant Leverage Certificate	CAC 40	1,564	67
FRBNPP05W964	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	1,496	15
DE000SF6TSY1	Société Générale	2210 Mini-Futures	CAC 40	1,456	103
FRSGE001J8A9	Société Générale	1250 Capped Bonus Certificates	Renault	1,452	27
FRBNPP057NR9	BNP Paribas	2205 Open-End Knock-Out Warrants	CAC 40	1,383	52
FRBNPP0586W5	BNP Paribas	1250 Capped Bonus Certificates	Arcelormittal	1,320	48
DE000SW30JR3	Société Générale	2200 Knock-Out Warrants	CAC 40	1,296	106
FRBNPP061O69	BNP Paribas	2205 Open-End Knock-Out Warrants	CAC 40	1,289	72
DE000KH9V5J4	Citi	2200 Knock-Out Warrants	DAX 30	1,204	65
DE000SW2JK48	Société Générale	2200 Knock-Out Warrants	Dow Jones Indus. Avg.	1,189	18
FRBNPP05MH38	BNP Paribas	2205 Open-End Knock-Out Warrants	CAC 40	1,188	83
NLBNPFR1VIE7	BNP Paribas	2100 Warrants	CAC 40	1,183	51
FRBNPP05ZTW1	BNP Paribas	2200 Knock-Out Warrants	CAC 40	1,110	79
FRBNPP063UB6	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	1,093	16
FRBNPP058SO3	BNP Paribas	2205 Open-End Knock-Out Warrants	CAC 40	1,084	146
DE000SU0DZQ0	Société Générale	2200 Knock-Out Warrants	NYMEX WTI Light Sweet Crude	1,071	20
DE000SV7J539	Société Générale	2100 Warrants	ICE BRENT	1,012	122
FRBNPP05ZS06	BNP Paribas	2300 Constant Leverage Certificate	CAC 40	1,009	30
DE000KH9V5R7	Citi	2200 Knock-Out Warrants	DAX 30	950	42
DE000SU0B3G4	Société Générale	2210 Mini-Futures	CAC 40	941	57
NLBNPFR1SM14	BNP Paribas	2100 Warrants	CAC 40	933	44
DE000KH8UTK8	Citi	2200 Knock-Out Warrants	CAC 40	926	79
FRBNPP04YHP6	BNP Paribas	2205 Open-End Knock-Out Warrants	CAC 40	895	50
FRBNPP04QZN9	BNP Paribas	2300 Constant Leverage Certificate	DAX 30	894	64
DE000KH90SE4	Citi	2200 Knock-Out Warrants	CAC 40	886	78

(Source Euronext)



Euroclear Nederland Instruments

ISSUERS

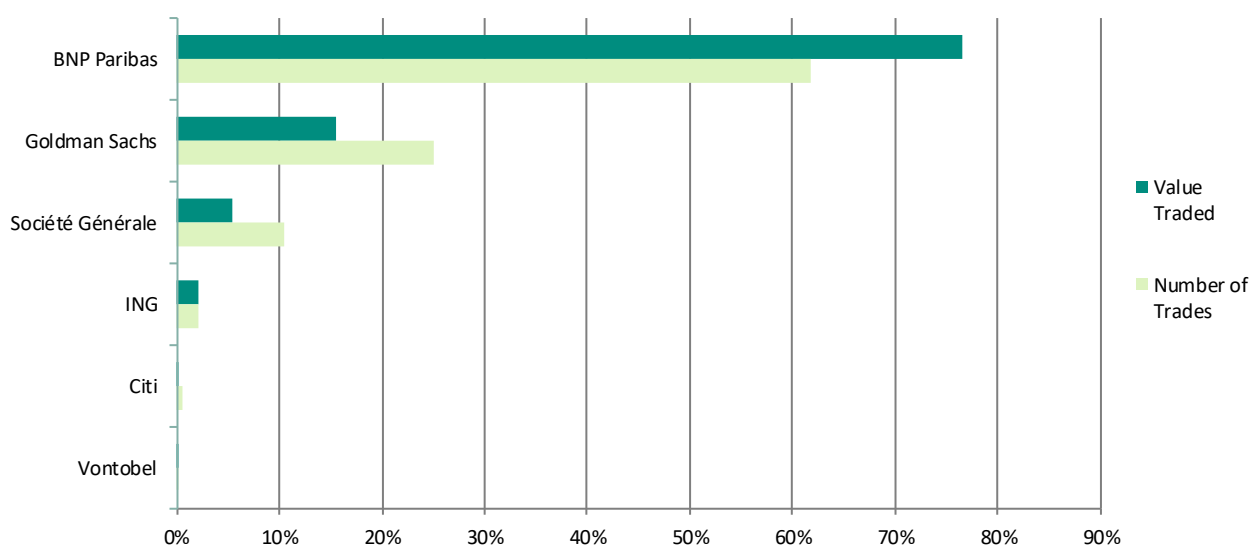
Market Overview

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	6,310	57%	23%	76.6%	887	24.5%	-9.7%	61.9%
Goldman Sachs	1,279	27%	41%	15.5%	360	21.9%	42.1%	25.1%
Société Générale	452	-18.0%	-7.8%	5.5%	149	8.2%	-21.9%	10.4%
ING	178	-12.9%	-19.7%	2.2%	31	13.7%	-32.9%	2.1%
Citi	15	-12.2%	-87%	0.2%	6.6	14.4%	-53.1%	0.5%
Vontobel	0	1.9%	-73%	0.0%	0.2	-4.5%	-40.1%	0.0%
Total	8,234	41.9%	20.3%	100%	1,434	21.6%	-3.6%	100%

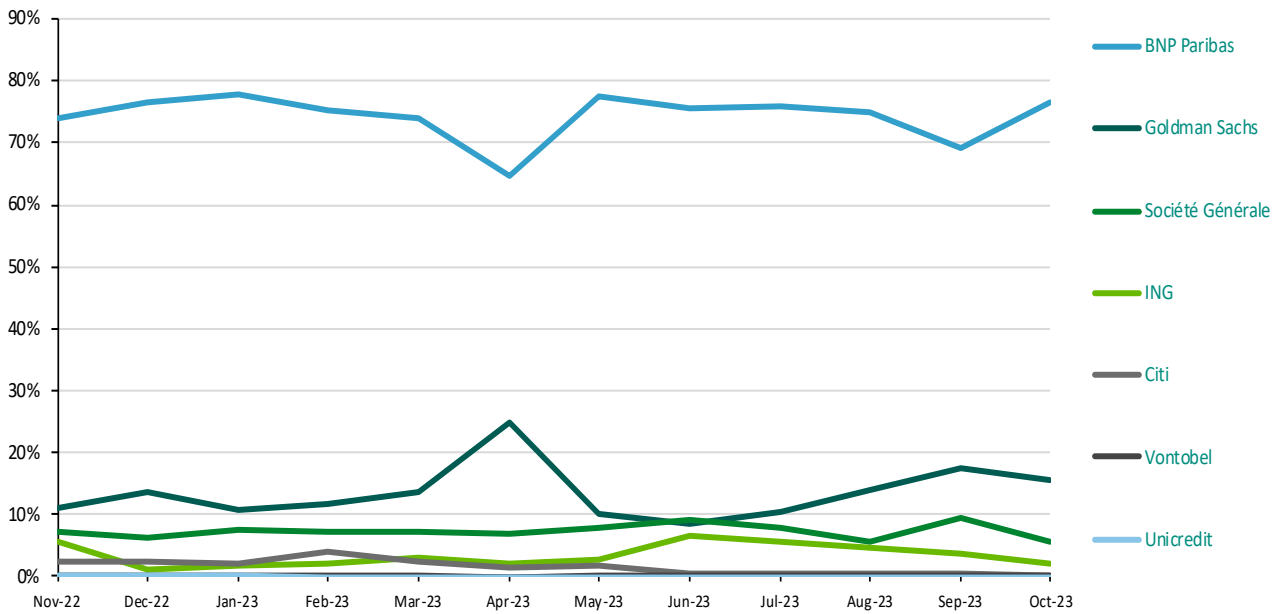
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ISSUERS

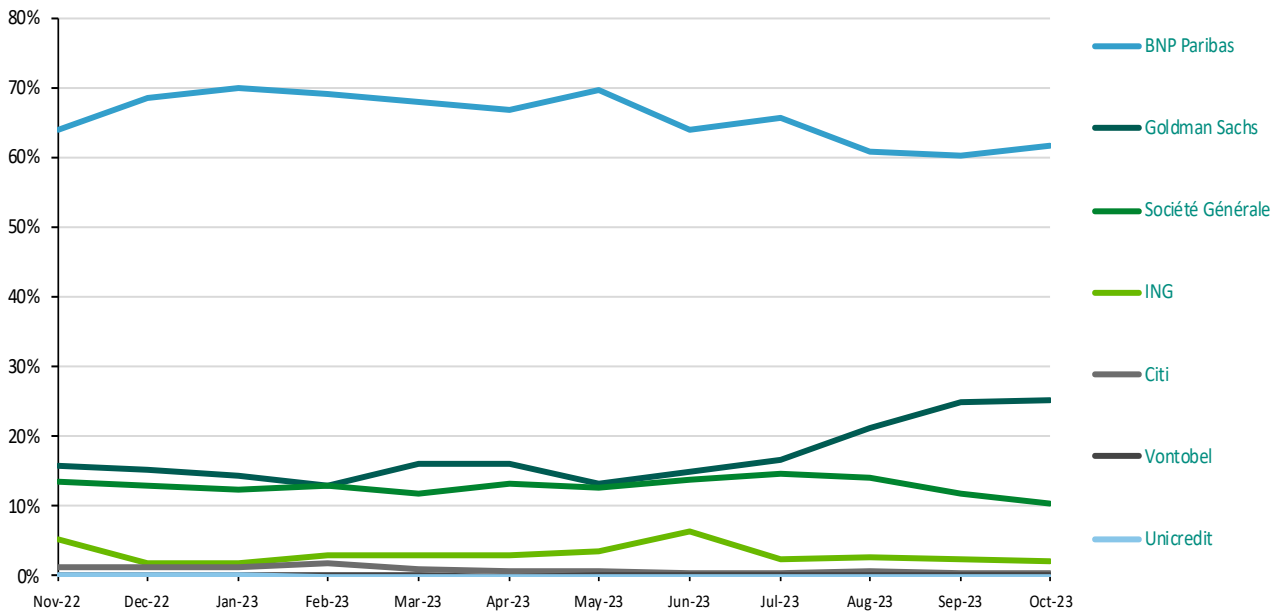
Market Trend: Value traded

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

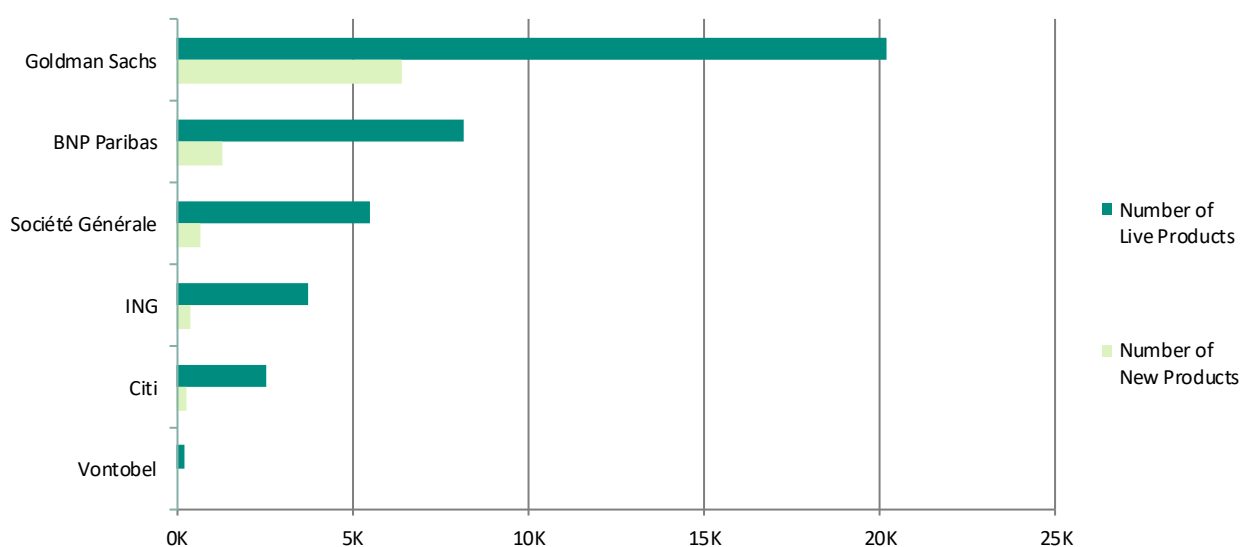
Product Overview

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	20,229	-2.6%	-0.3%	50.0%	6,418	6.2%	-13.8%	70.8%
BNP Paribas	8,157	-1.6%	0.7%	20.2%	1,292	-16.7%	-17.8%	14.2%
Société Générale	5,491	-2.2%	-10.5%	13.6%	677	33%	-18.0%	7.5%
ING	3,720	-5.1%	-2.0%	9.2%	386	2.9%	-24%	4.3%
Citi	2,566	-11.2%	0.6%	6.3%	297	-36%	-19.8%	3.3%
Vontobel	238	-1.0%	-12.0%	0.6%	0			0.0%
Total	40,429	-3.1%	-2.3%	100%	9,070	1.5%	-15.8%	100%

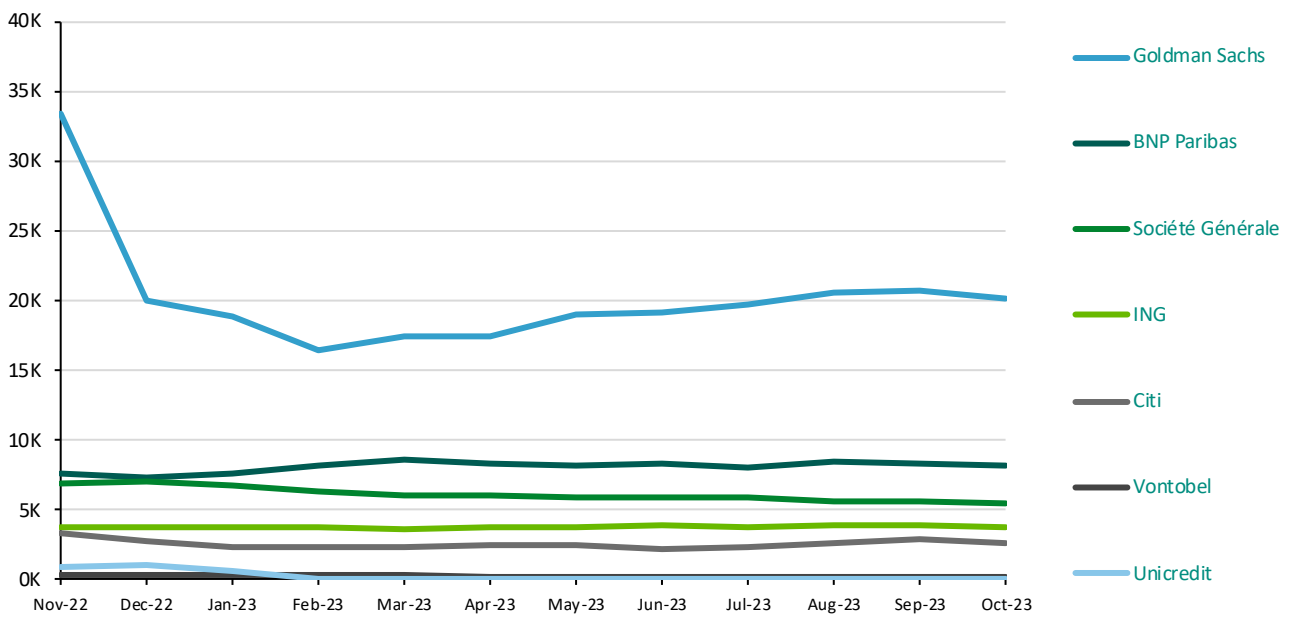
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ISSUERS

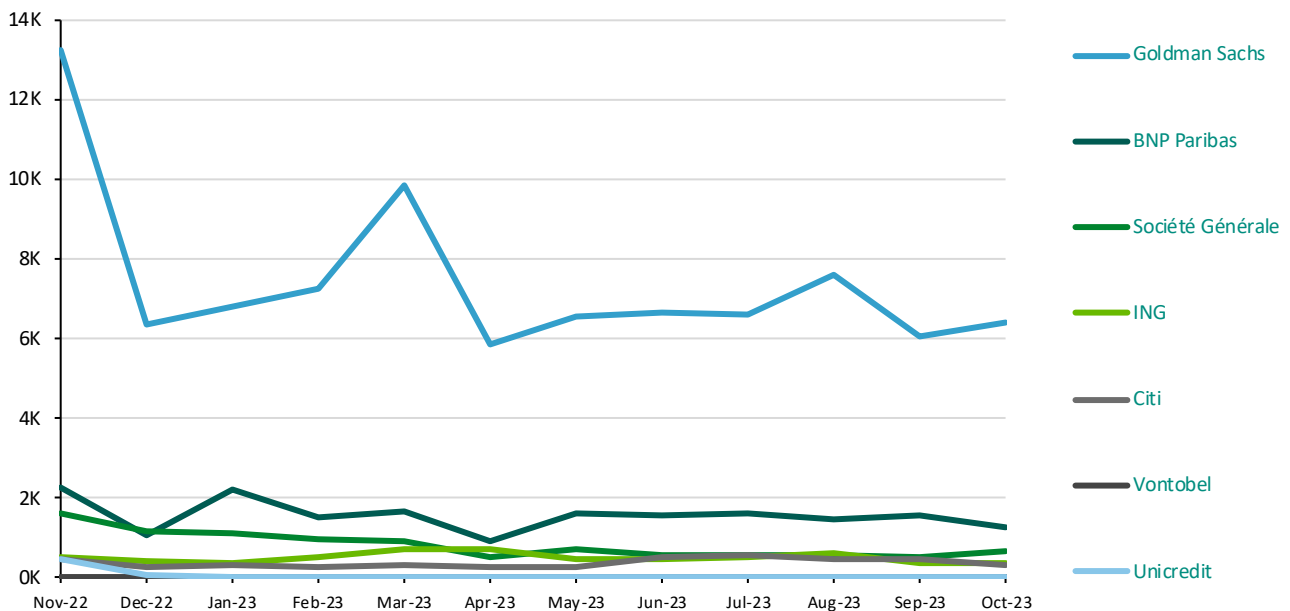
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on Euroclear 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)

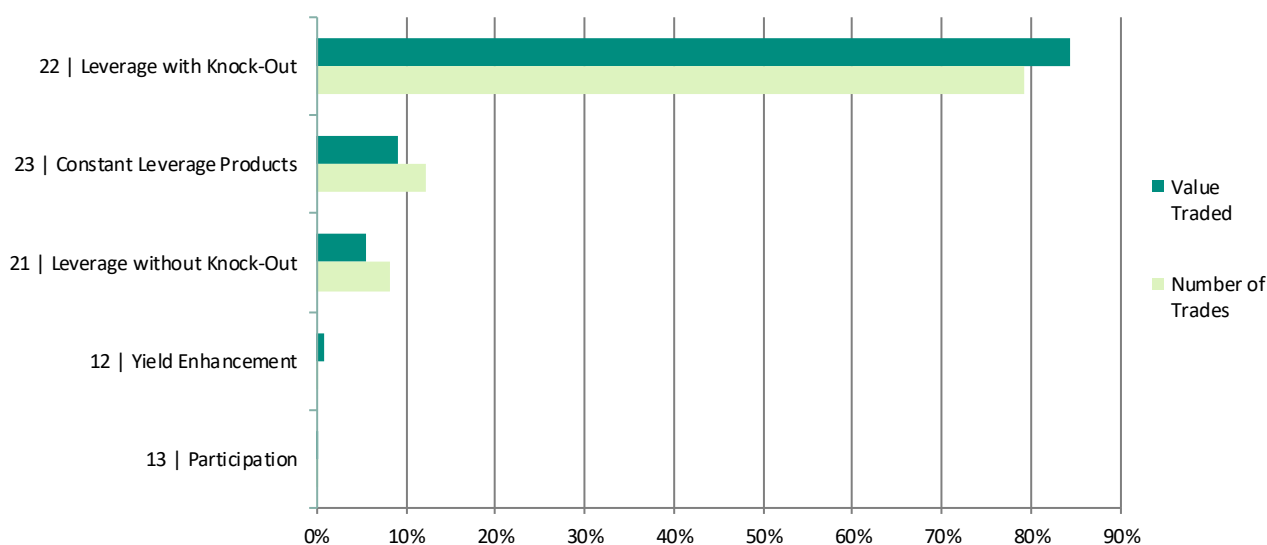
Market Overview

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	6,942	46%	11.5%	84.3%	1,137	19.2%	-13.9%	79.3%
23 Constant Leverage Products	742	76%	113%	9.0%	174	51.0%	51.8%	12.2%
21 Leverage without Knock-Out	460	31%	128%	5.6%	118	16.6%	143.2%	8.2%
12 Yield Enhancement	70	-73%	30%	0.9%	3.6	-54.3%	58.7%	0.3%
13 Participation	20	69%	43%	0.2%	1.2	114.8%	7.3%	0.1%
Total	8,234	41.9%	20.3%	100%	1,434	21.6%	-3.6%	100%

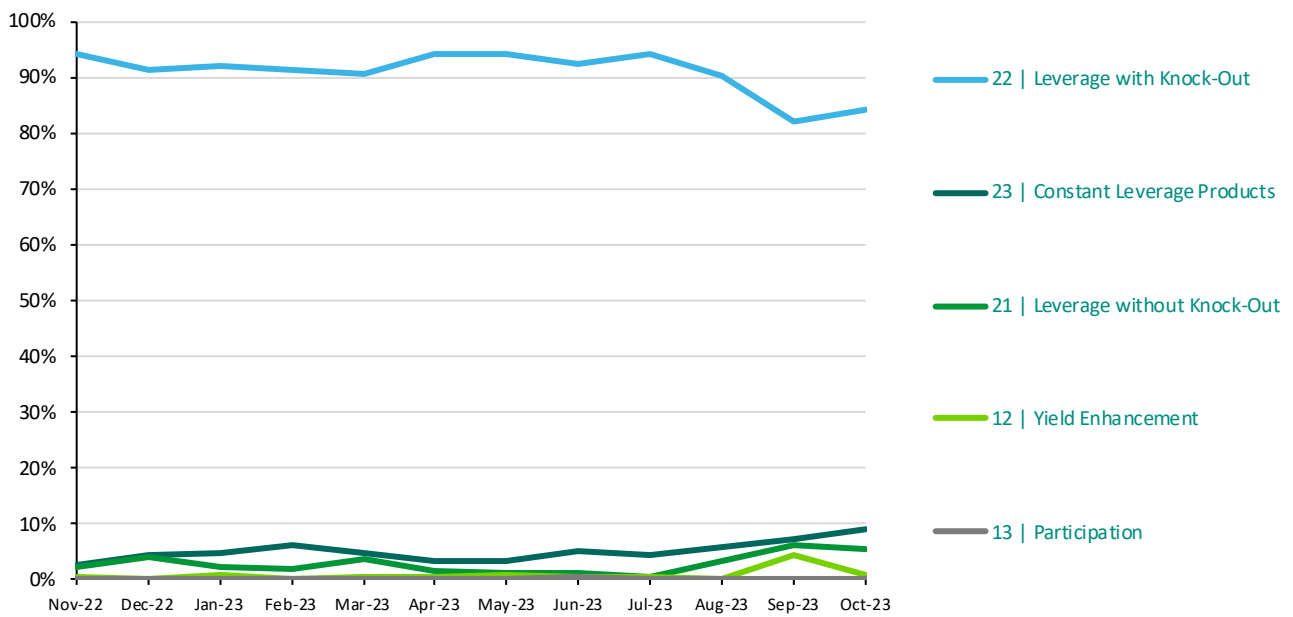
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

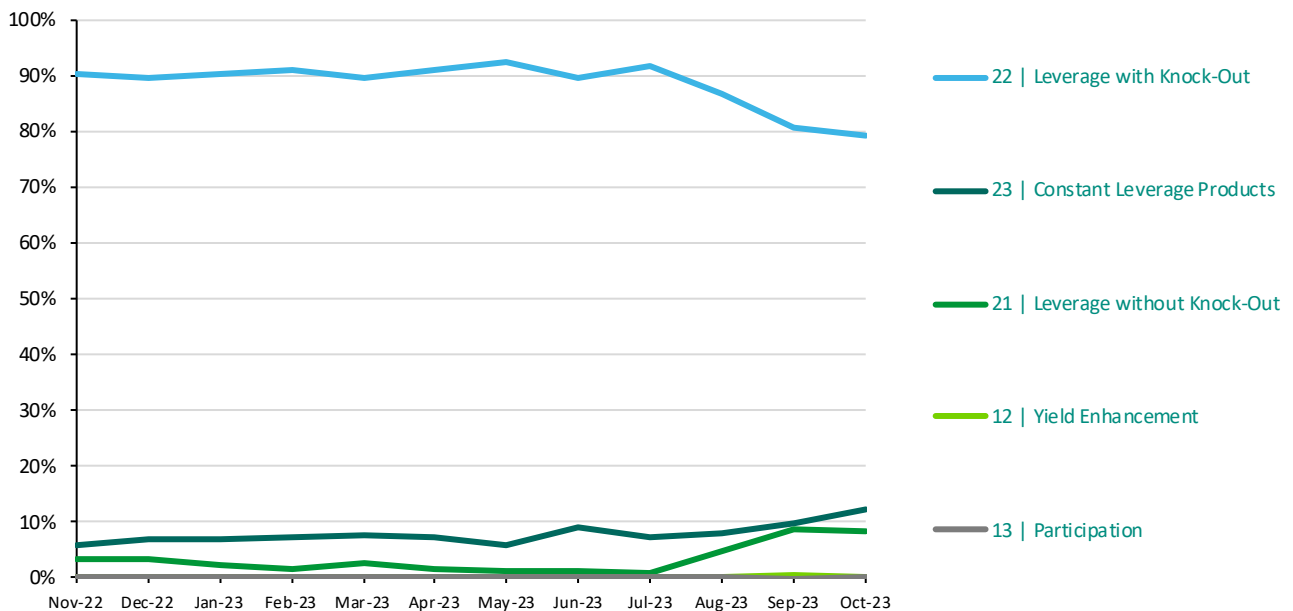
Market Trend: Value traded

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)

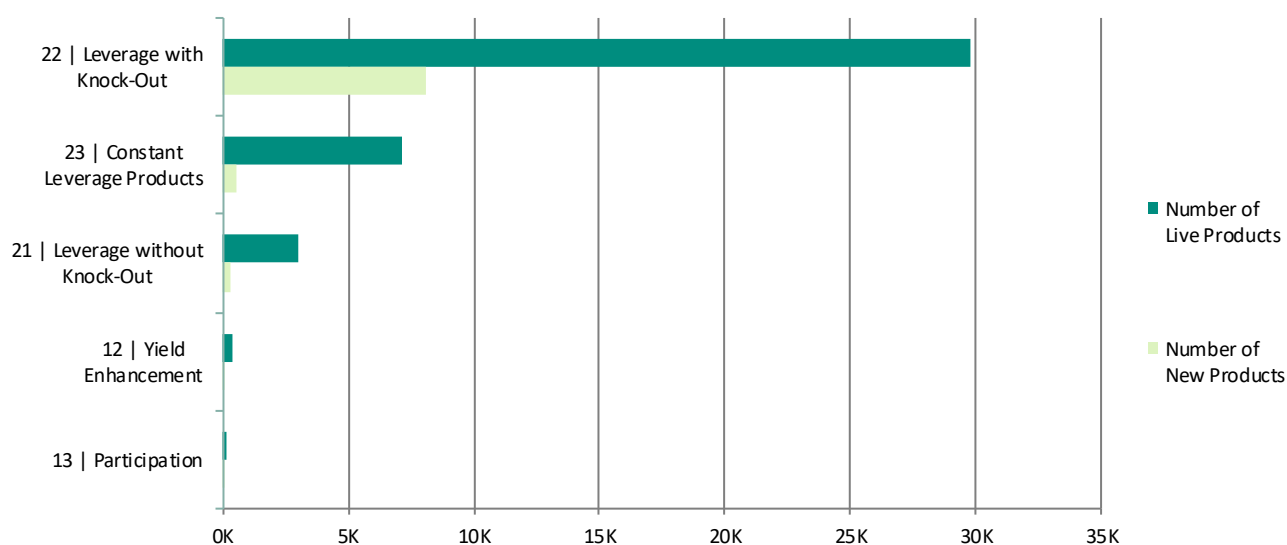
Product Overview

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	29,769	-4.1%	-1.5%	73.6%	8,123	1.8%	-11.1%	89.6%
23 Constant Leverage Products	7,113	-0.2%	8.9%	17.6%	506	-29%	-56%	5.6%
21 Leverage without Knock-Out	3,016	-3.2%	-29%	7.5%	310	86%	-28%	3.4%
12 Yield Enhancement	358	14.5%	53%	0.9%	79	80%	113%	0.9%
13 Participation	173	20%	19.6%	0.4%	52	68%	355%	0.6%
Total	40,429	-3.1%	-2.3%	100%	9,070	1.5%	-15.8%	100%

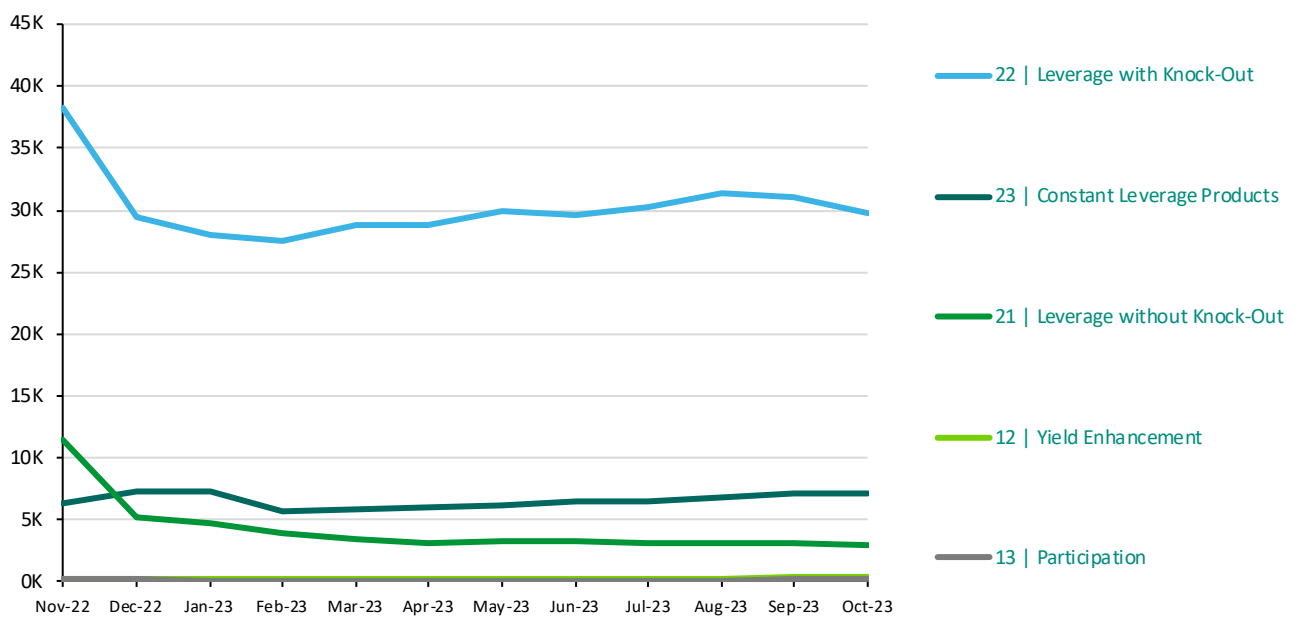
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

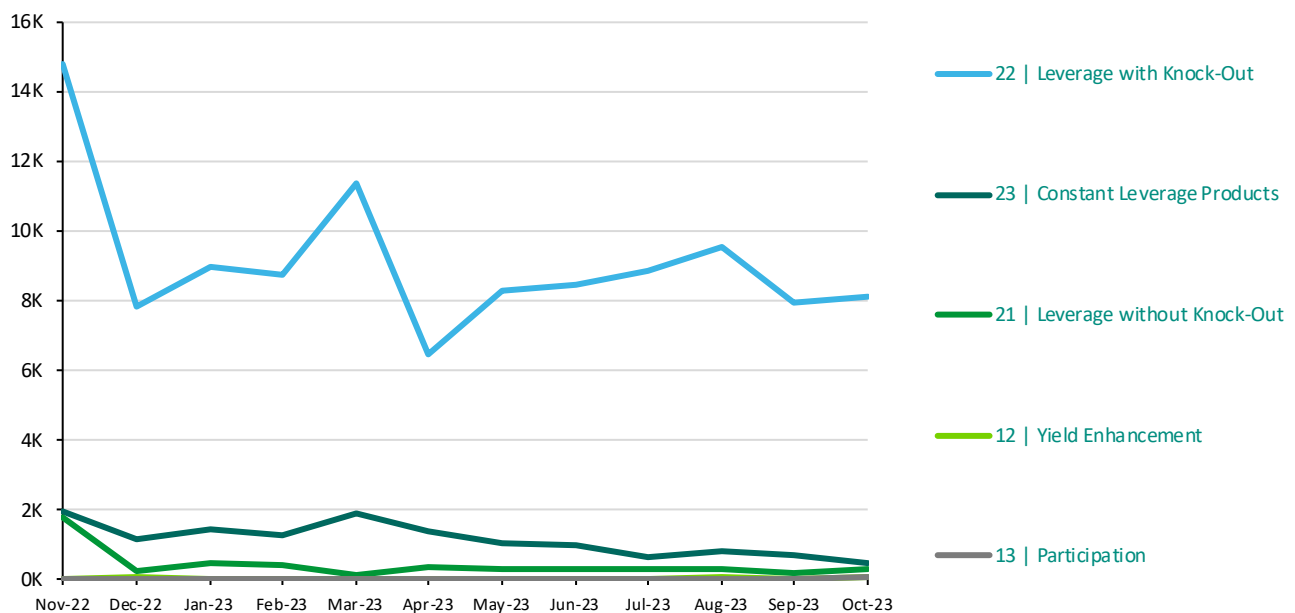
Product Trend: Number of Live Products

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)

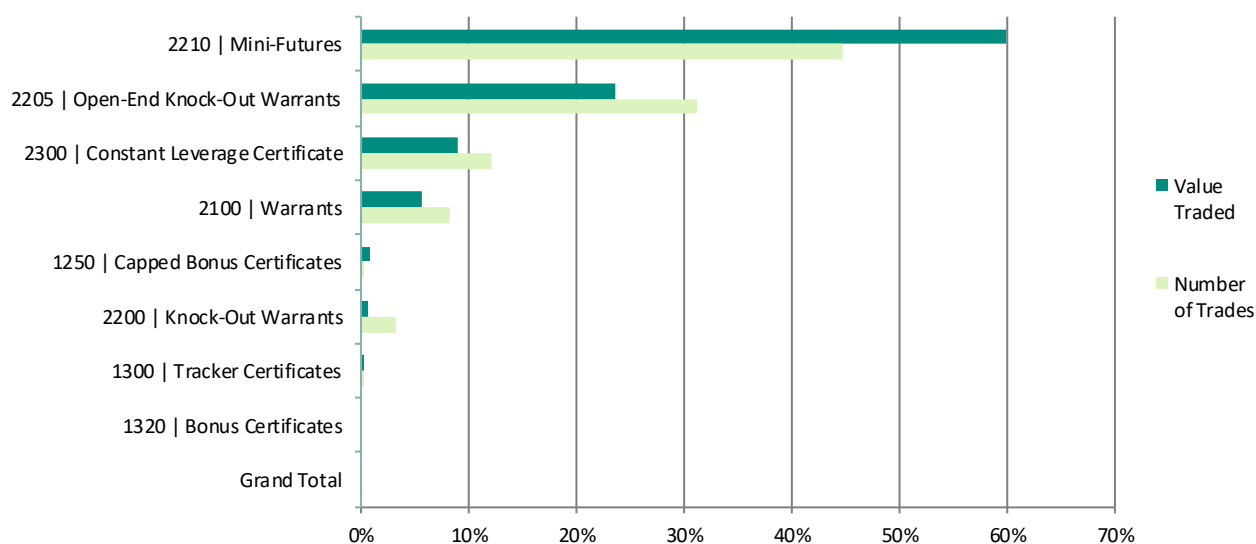
Market Overview

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	4,942	47%	18.2%	60.0%	643	14.1%	-13.3%	44.8%
2205 Open-End Knock-Out Warrants	1,943	44%	-1.2%	23.6%	447	27%	-18.3%	31.2%
2300 Constant Leverage Certificate	742	76%	113%	9.0%	174	51%	52%	12.2%
2100 Warrants	460	31%	128%	5.6%	118	16.6%	143%	8.2%
1250 Capped Bonus Certificates	70	-73%	30%	0.9%	3.6	-54%	59%	0.3%
2200 Knock-Out Warrants	57	-4.5%	-30%	0.7%	47	25%	46%	3.3%
1300 Tracker Certificates	20	69%	47%	0.2%	1.2	115%	11.8%	0.1%
1320 Bonus Certificates	0		-100%	0.0%	0.0		-100%	0.0%
Grand Total	#REF!			#REF!	#REF!			#REF!
Total	8,234	42%	20%	100%	1,434	22%	-3.6%	100%

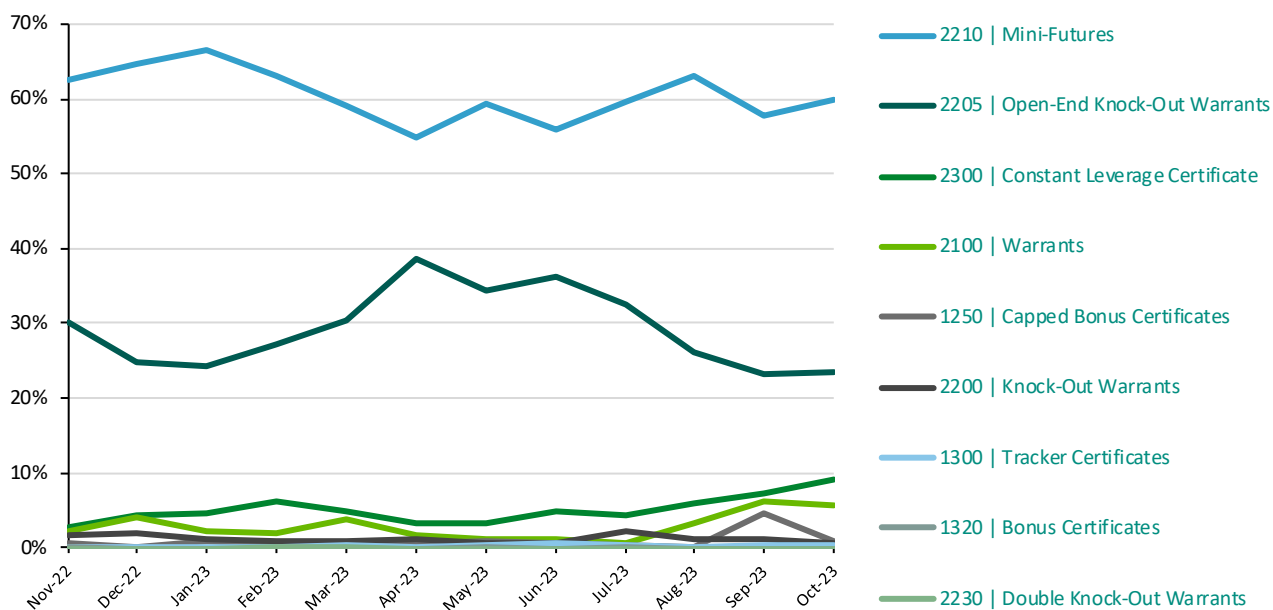
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

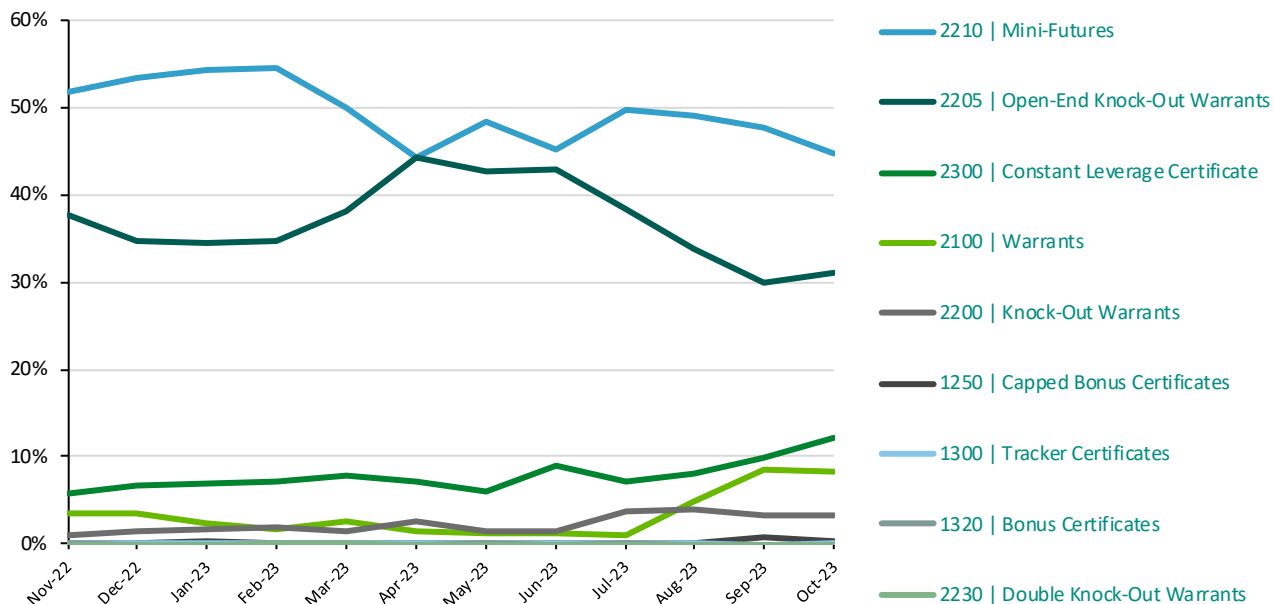
Market Trend: Value traded

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)

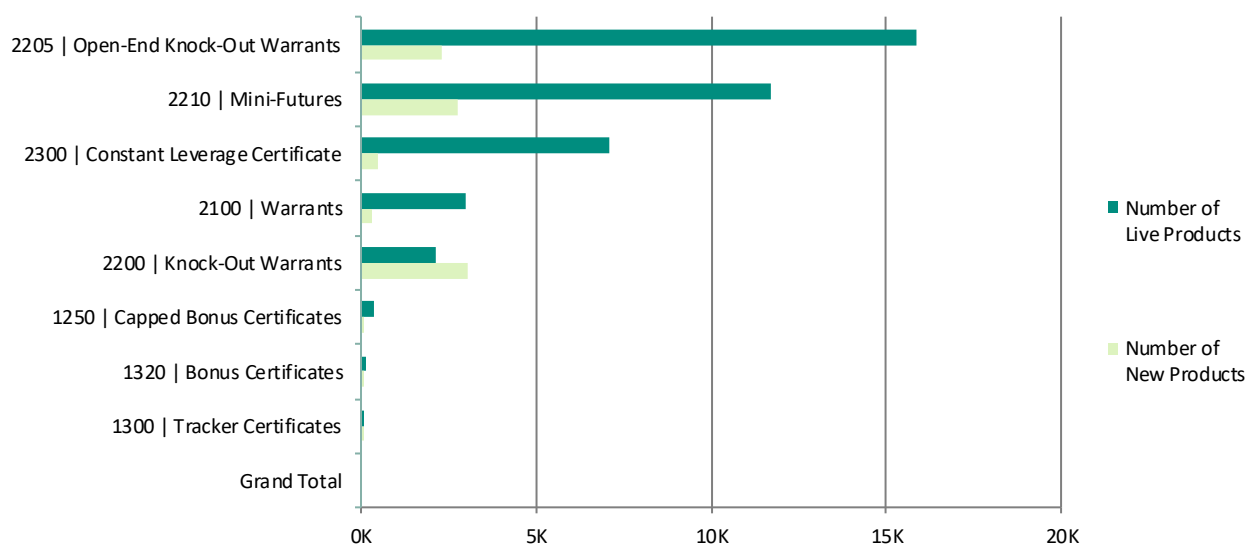
Product Overview

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	15,899	-2.1%	-2.0%	39.3%	2,324	-0.1%	-27%	25.6%
2210 Mini-Futures	11,712	-1.7%	0.6%	29.0%	2,744	42%	11.5%	30.3%
2300 Constant Leverage Certificate	7,113	-0.2%	8.9%	17.6%	506	-29%	-56%	5.6%
2100 Warrants	3,016	-3.2%	-29%	7.5%	310	86%	-28%	3.4%
2200 Knock-Out Warrants	2,158	-25%	-8.1%	5.3%	3,055	-18.0%	-12.6%	33.7%
1250 Capped Bonus Certificates	358	14.5%	53%	0.9%	79	80%	113%	0.9%
1320 Bonus Certificates	109	27%	30%	0.3%	35	12.9%	250%	0.4%
1300 Tracker Certificates	64	10.1%	5.8%	0.2%	17		NA	0.2%
Grand Total	#REF!			#REF!	#REF!			#REF!
Total	40,429	-3.1%	-2.3%	100%	9,070	1.5%	-15.8%	100%

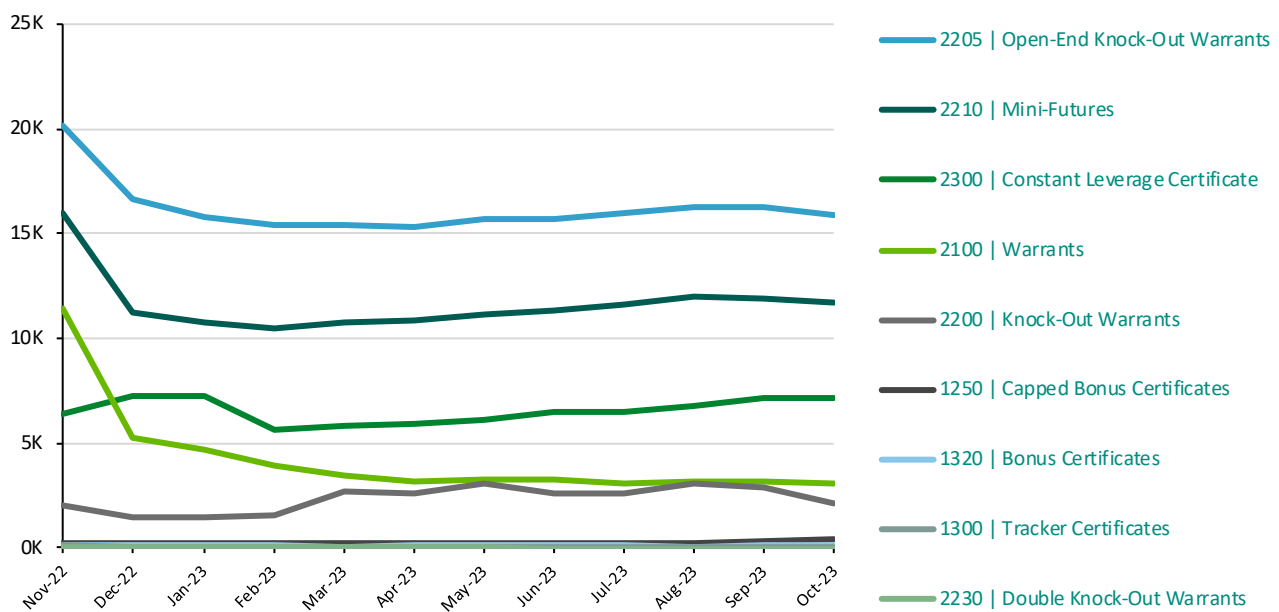
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

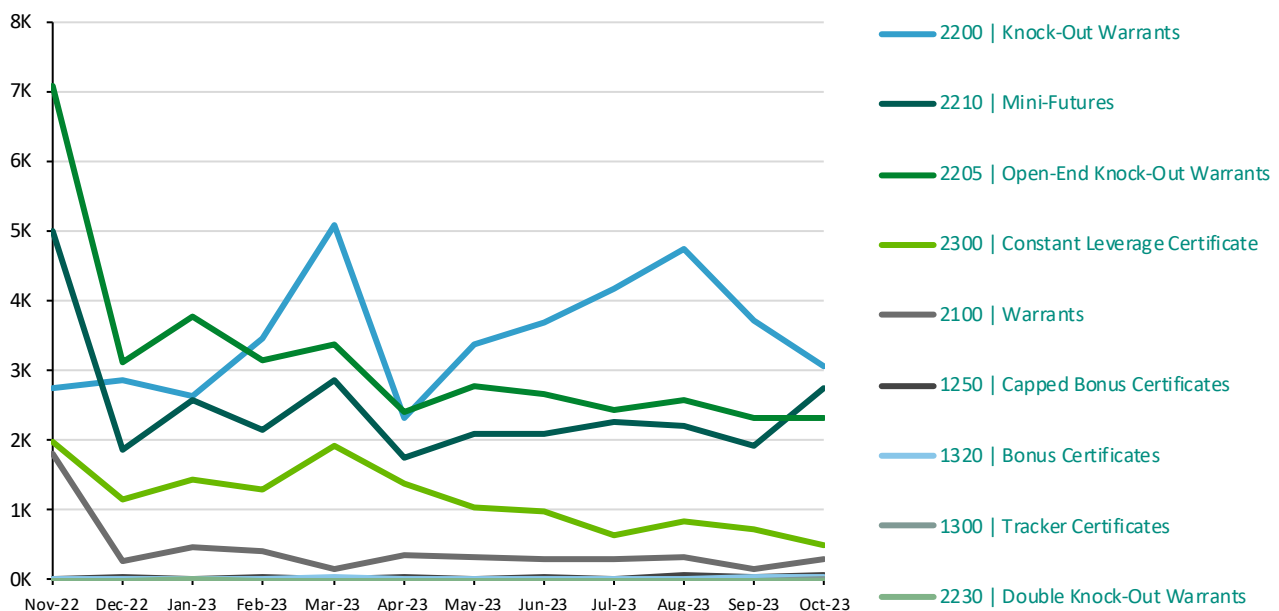
Product Trend: Number of Live Products

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

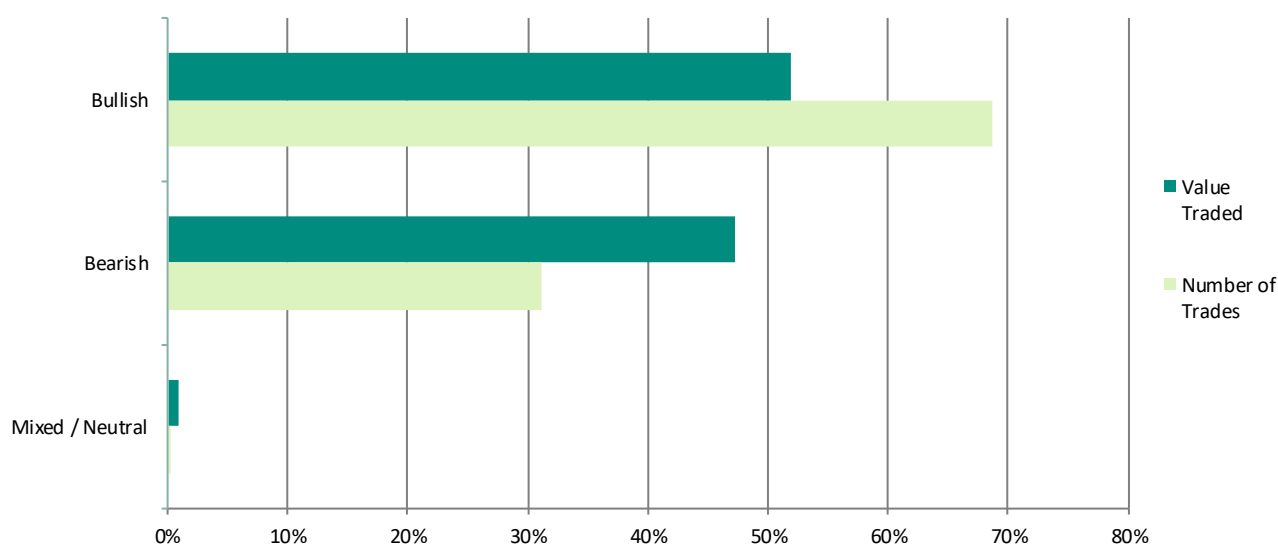
Market Overview

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	4,268	37%	-3.9%	51.8%	985	20.0%	-5.6%	68.7%
Bearish	3,896	61%	66%	47.3%	446	27%	0.9%	31.1%
Mixed / Neutral	70	-73%	30%	0.9%	3.6	-54%	58%	0.3%
Total	8,234	41.9%	20.3%	100%	1,434	21.6%	-3.6%	100%

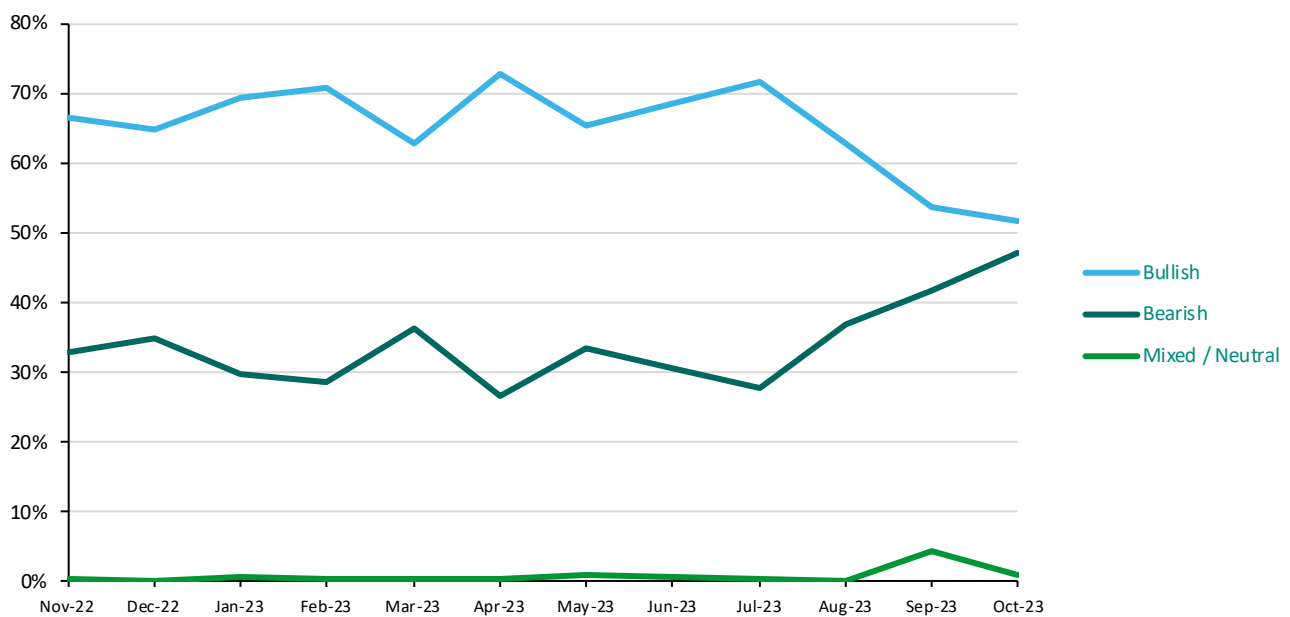
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PRODUCT STRATEGIES

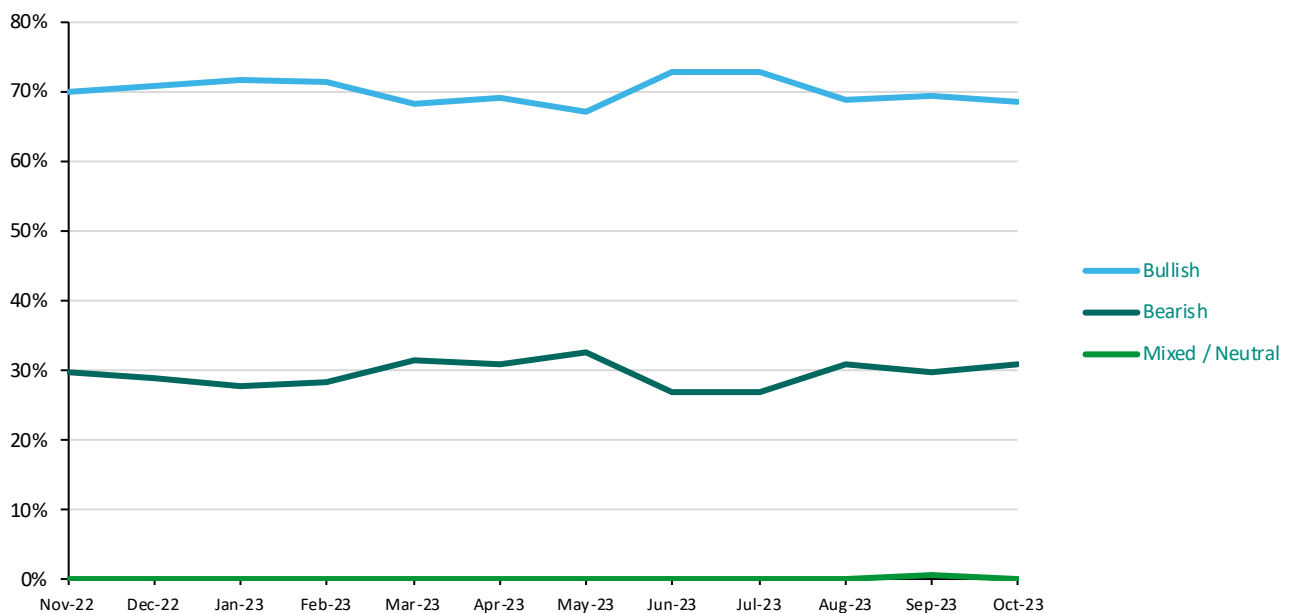
Market Trend: Value traded

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

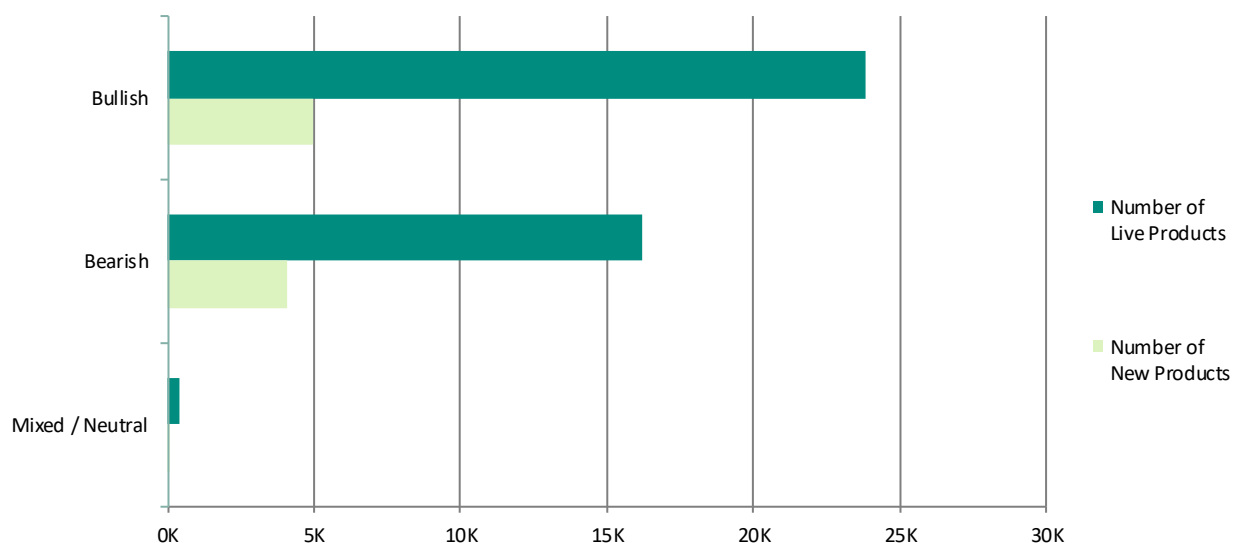
Product Overview

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	23,848	-6.3%	-5.0%	59.0%	4,952	11.1%	-11.3%	54.6%
Bearish	16,223	1.6%	1.2%	40.1%	4,039	-9.0%	-21%	44.5%
Mixed / Neutral	358	14.5%	47%	0.9%	79	80%	104%	0.9%
Total	40,429	-3.1%	-2.3%	100%	9,070	1.5%	-15.8%	100%

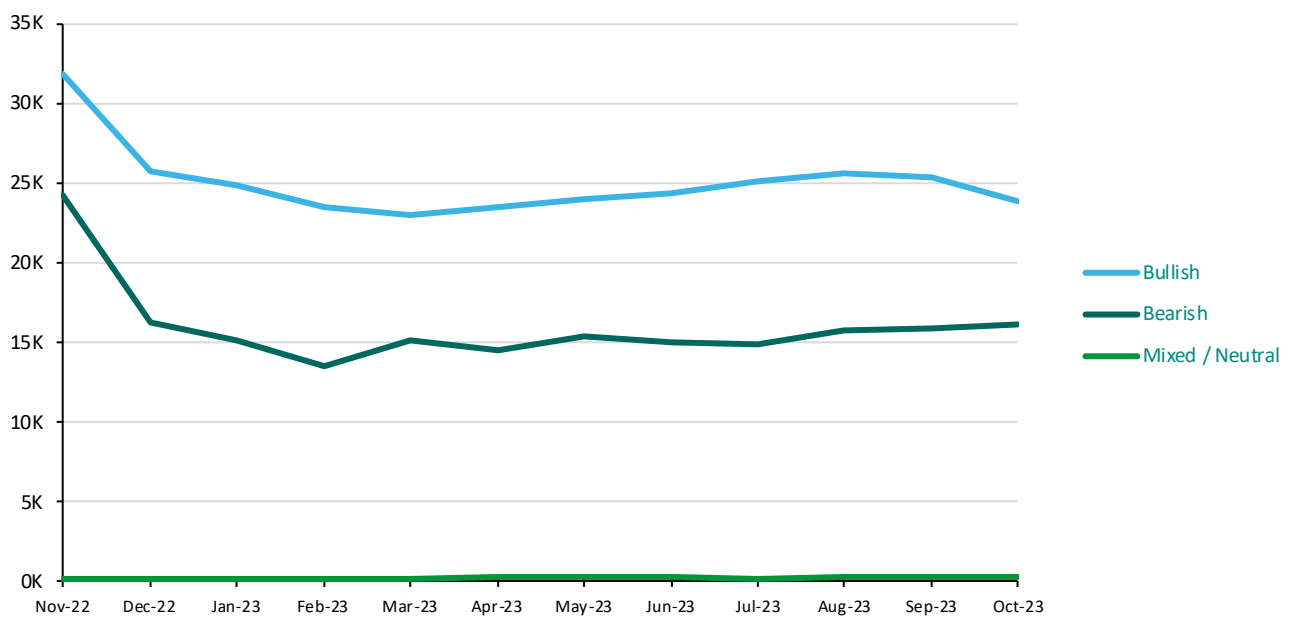
(Source Euronext)



PRODUCT STRATEGIES

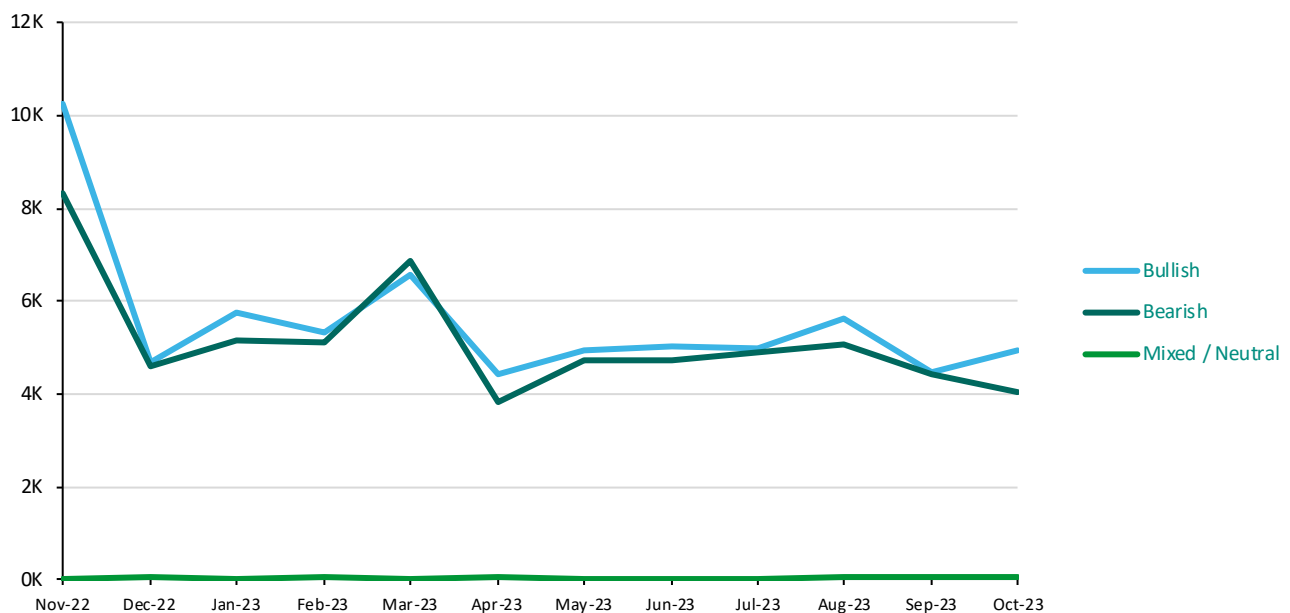
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on 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

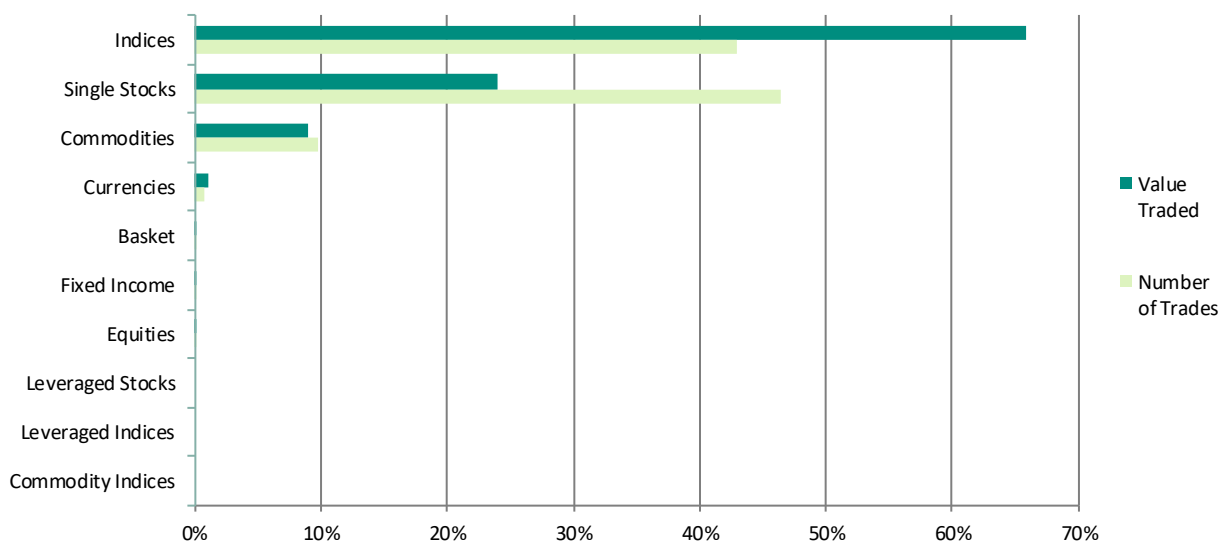
Market Overview

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
Indices	5,423	52%	77%	65.9%	616	26.9%	27.6%	42.9%
Single Stocks	1,971	8.3%	-33%	23.9%	665	17.7%	-21.1%	46.4%
Commodities	733	93%	0.6%	8.9%	140	19.3%	-0.9%	9.7%
Currencies	91	247%	-7.3%	1.1%	11	4.6%	-42.4%	0.8%
Basket	14	331%	77%	0.2%	0.7	409.1%	22.2%	0.1%
Fixed Income	2	9.3%	-50%	0.0%	2.3	90.9%	43.2%	0.2%
Equities	0	-87%	-86%	0.0%	0.2	-47.0%	-34.4%	0.0%
Leveraged Stocks	0		-100%	0.0%	0.0		-100.0%	0.0%
Leveraged Indices	0		-100%	0.0%	0.0		-100.0%	0.0%
Commodity Indices	0		-100%	0.0%	0.0		-100.0%	0.0%
Total	8,234	41.9%	20.3%	100%	1,434	21.6%	-3.6%	100%

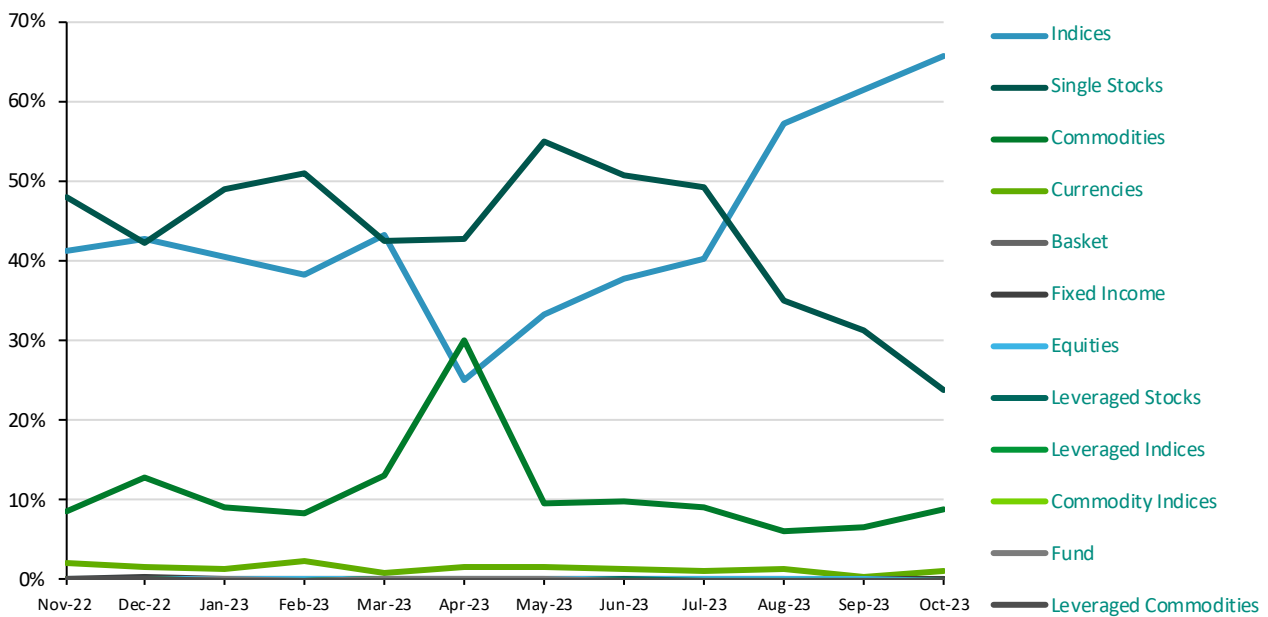
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UNDERLYING TYPES

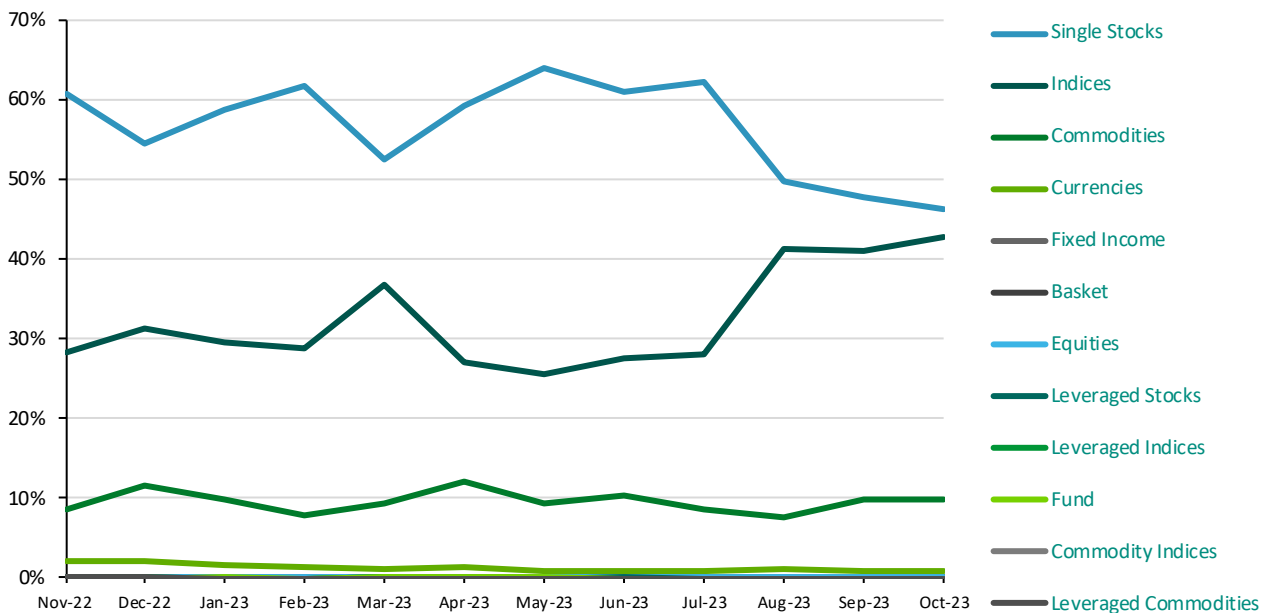
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Euroclear 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

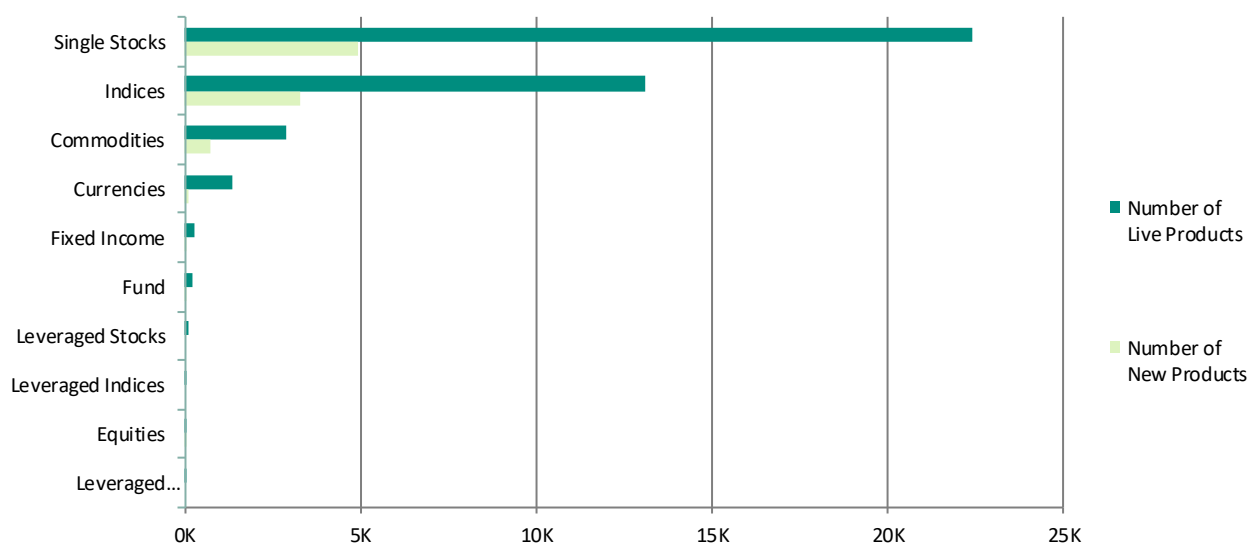
Product Overview

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 Stocks	22,421	-3.7%	-3.3%	55.5%	4,904	-8.5%	-17.5%	54.1%
Indices	13,083	-2.8%	-3.1%	32.4%	3,301	12.6%	-13.5%	36.4%
Commodities	2,890	-1.9%	6.3%	7.1%	717	52%	-7.7%	7.9%
Currencies	1,323	-0.6%	7.7%	3.3%	81	-49%	-59%	0.9%
Fixed Income	285	1.9%	1.5%	0.7%	46	475%	158%	0.5%
Fund	207	0.9%	7.7%	0.5%	2	0.0%	-29%	0.0%
Leveraged Stocks	80	-0.8%	-8.8%	0.2%	0			0.0%
Leveraged Indices	65	-1.3%	-9.8%	0.2%	0			0.0%
Equities	43	-19.2%	-17.0%	0.1%	19	280%	46%	0.2%
Leveraged Commodities	19	0.0%	-24%	0.0%	0			0.0%
Total	40,429	-3.1%	-2.3%	100%	9,070	1.5%	-15.8%	100%

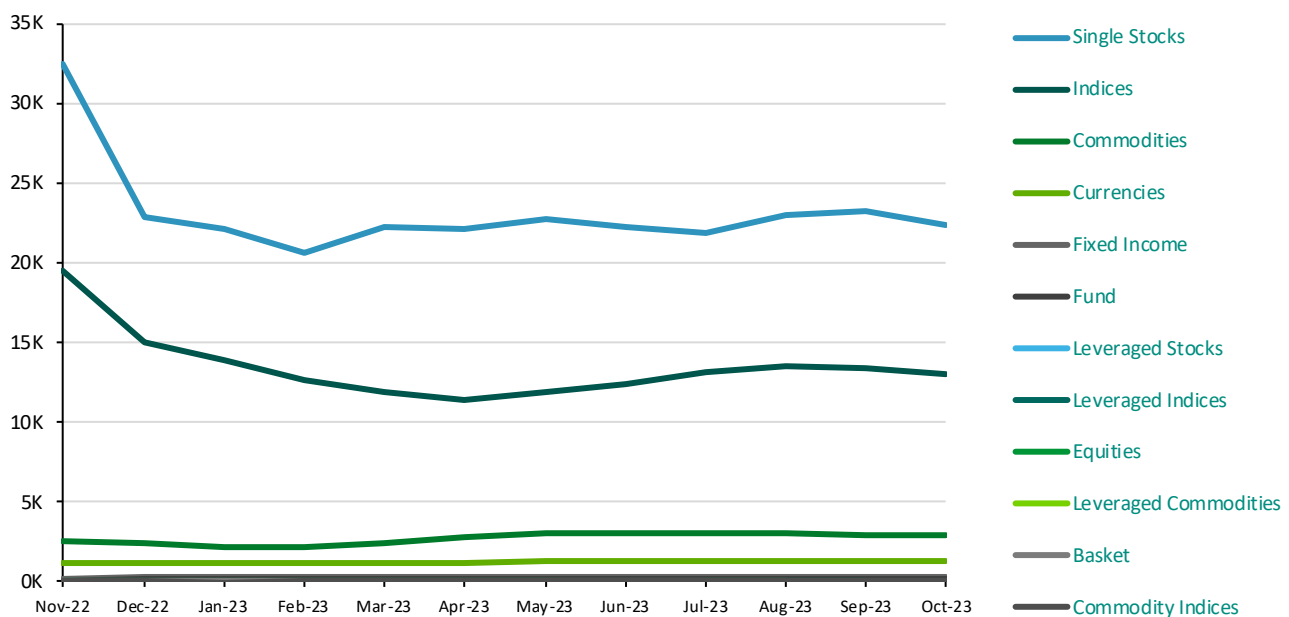
(Source Euronext)



UNDERLYING TYPES

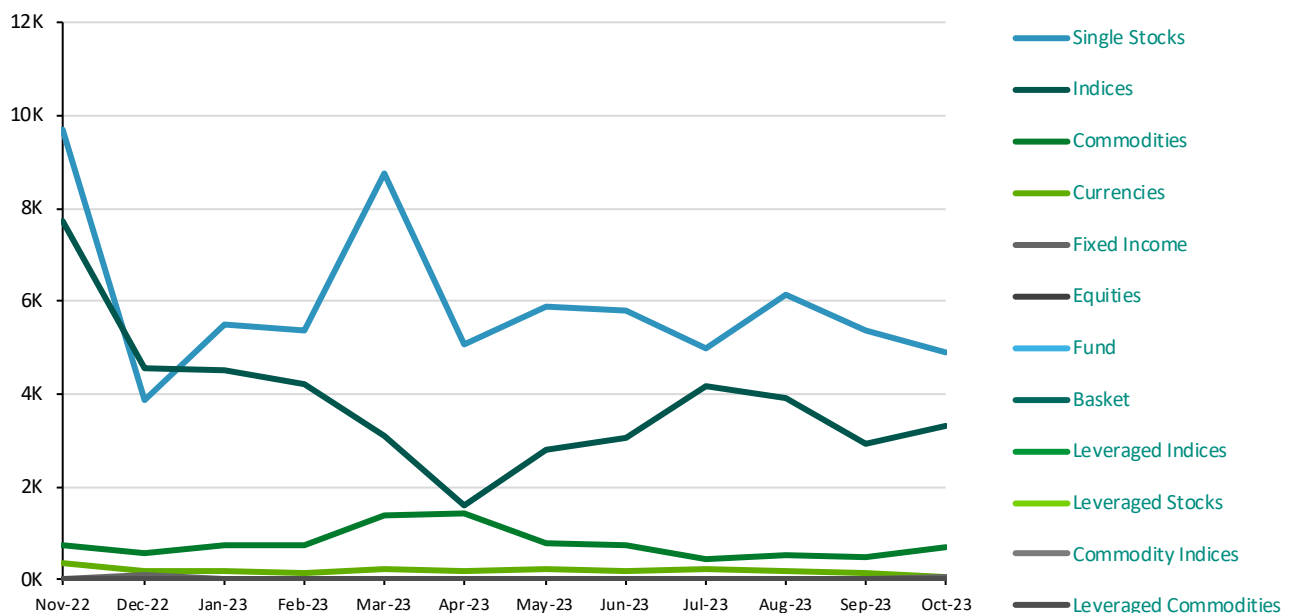
Product Trend: Number of Live Products

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

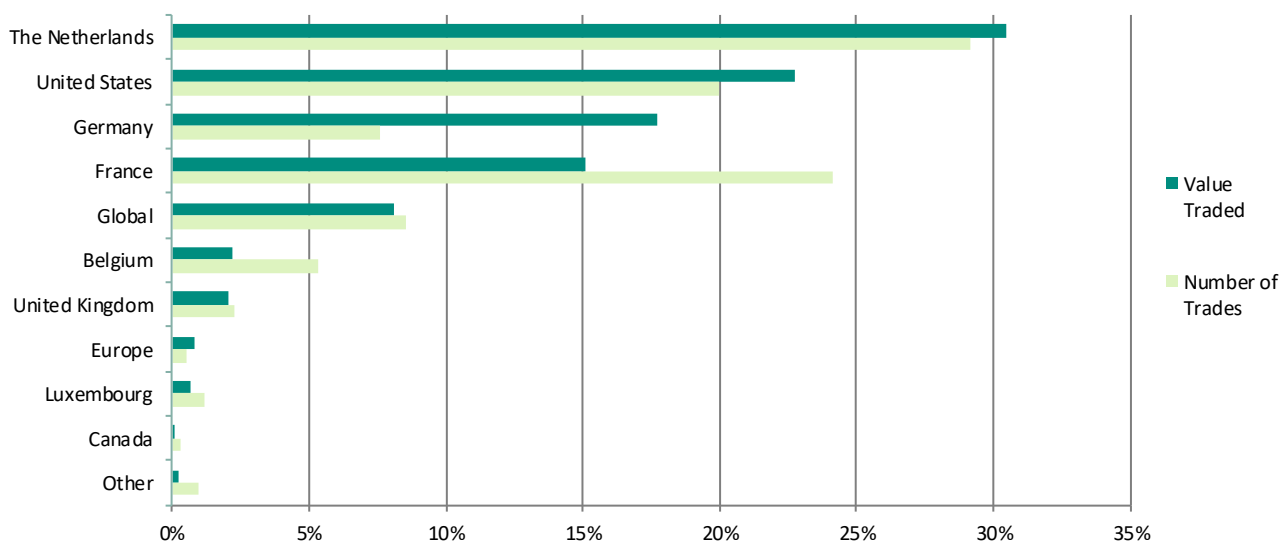
Market Overview

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	2,511	20%	-4.9%	30.5%	418	17.3%	-24.9%	29.2%
United States	1,872	46%	26%	22.7%	287	30%	-5.0%	20.0%
Germany	1,457	123%	112%	17.7%	109	12.6%	-11.1%	7.6%
France	1,240	10.9%	77%	15.1%	347	13.0%	60%	24.2%
Global	666	100%	-5.4%	8.1%	123	24%	-0.2%	8.6%
Belgium	180	93%	4.5%	2.2%	77	90%	8.5%	5.3%
United Kingdom	167	46%	-22%	2.0%	32	48%	-5.7%	2.3%
Europe	66	78%	6.7%	0.8%	7.4	36%	-24%	0.5%
Luxembourg	53	17.5%	-52%	0.6%	16	17.7%	-37%	1.1%
Canada	6	-28%	-53%	0.1%	4.0	-15.0%	-19.7%	0.3%
Other	18	-37%	-71%	0.2%	14	4.6%	-36%	1.0%
Total	8,234	41.9%	20.3%	100%	1,434	21.6%	-3.6%	100%

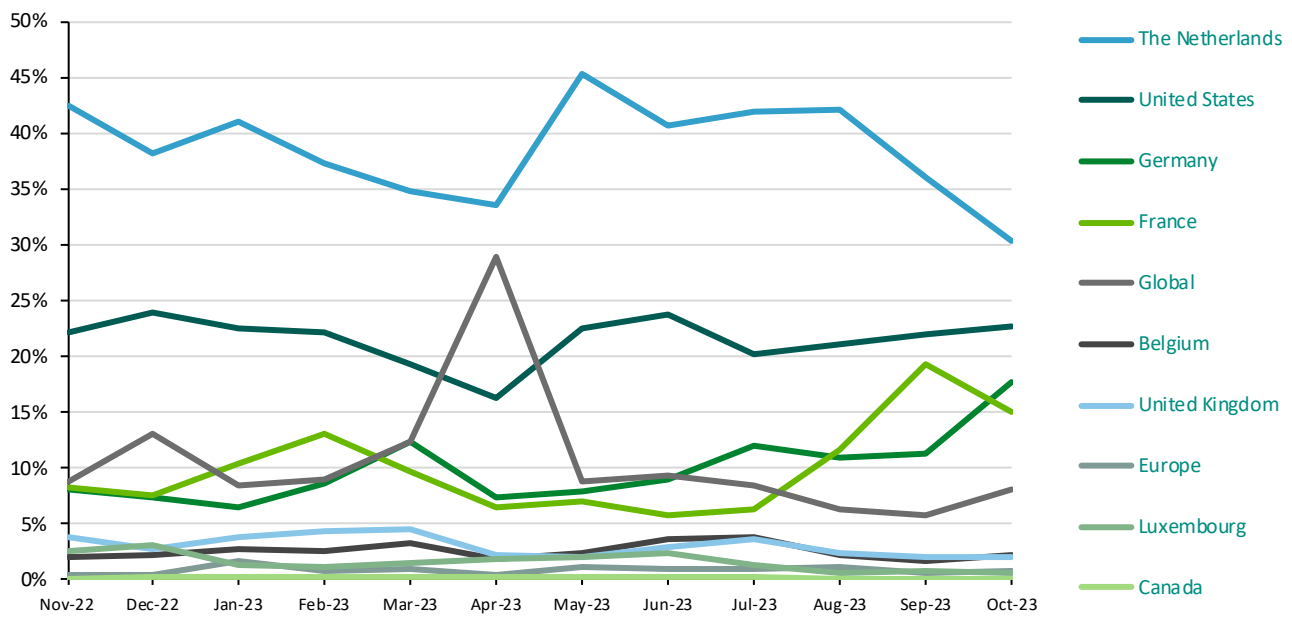
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TOP 10 UNDERLYING COUNTRIES

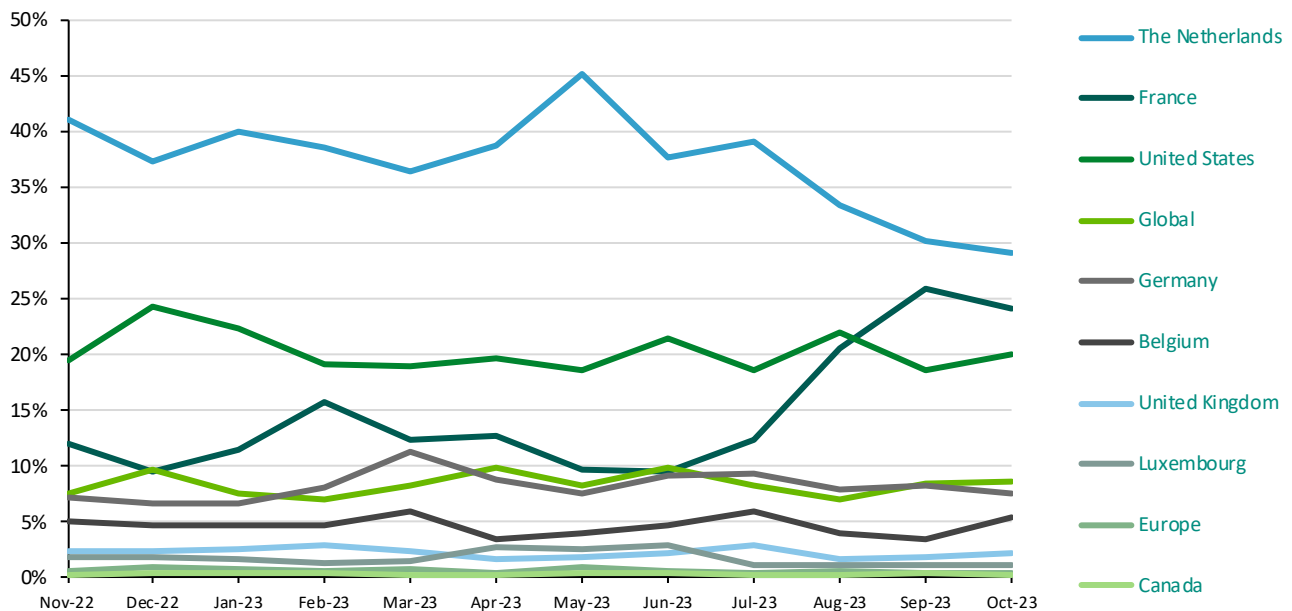
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Euroclear 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

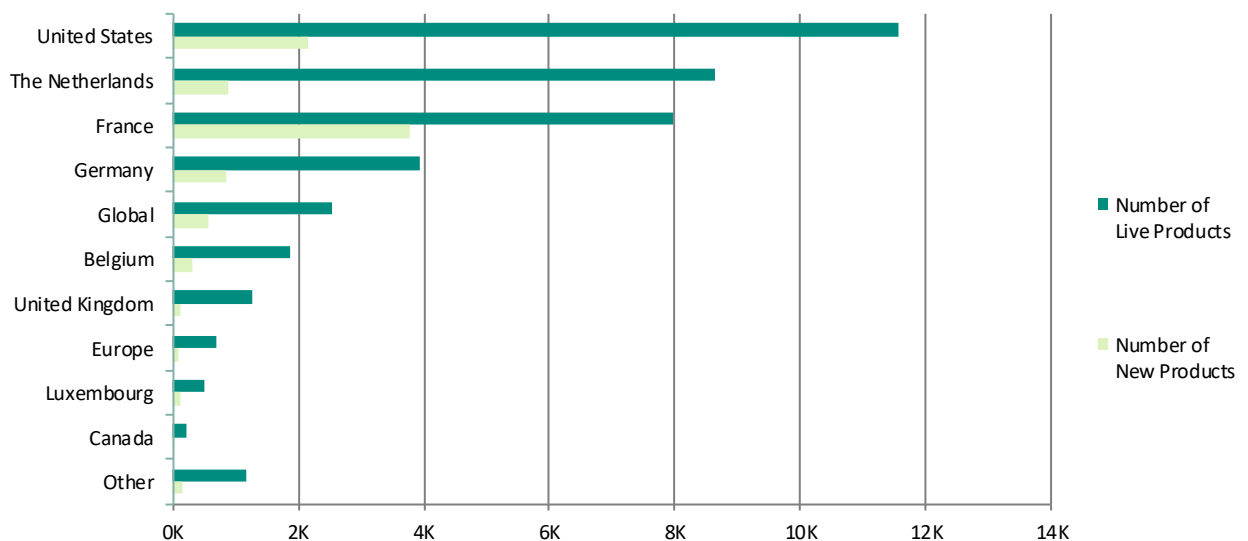
Product Overview

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	11,583	-4.1%	-1.7%	28.6%	2,164	26%	-30%	23.9%
The Netherlands	8,653	-3.4%	-3.0%	21.4%	886	-23%	-37%	9.8%
France	7,989	-2.7%	1.6%	19.8%	3,782	-9.1%	4.5%	41.7%
Germany	3,946	-3.9%	-12.2%	9.8%	837	36%	-17.0%	9.2%
Global	2,547	-1.1%	5.7%	6.3%	549	42%	-4.9%	6.1%
Belgium	1,854	-2.5%	-0.3%	4.6%	321	-5.9%	-12.3%	3.5%
United Kingdom	1,268	0.8%	1.9%	3.1%	135	-30%	-35%	1.5%
Europe	694	0.1%	-11.4%	1.7%	97	106%	-23%	1.1%
Luxembourg	502	-0.2%	-1.3%	1.2%	134	2.3%	2.6%	1.5%
Canada	212	-1.1%	-6.2%	0.5%	24	-43%	-43%	0.3%
Other	1,180	-4.9%	-6.7%	2.9%	141	-10.8%	-34%	1.6%
Total	40,429	-3.1%	-2.3%	100%	9,070	1.5%	-15.8%	100%

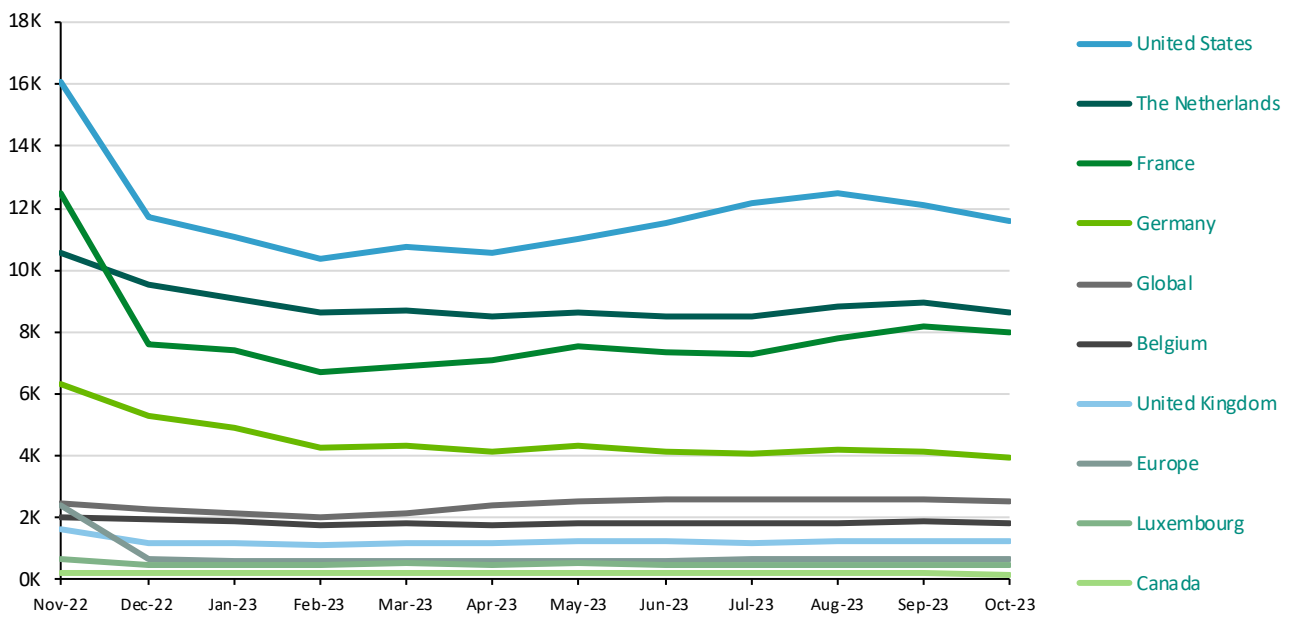
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

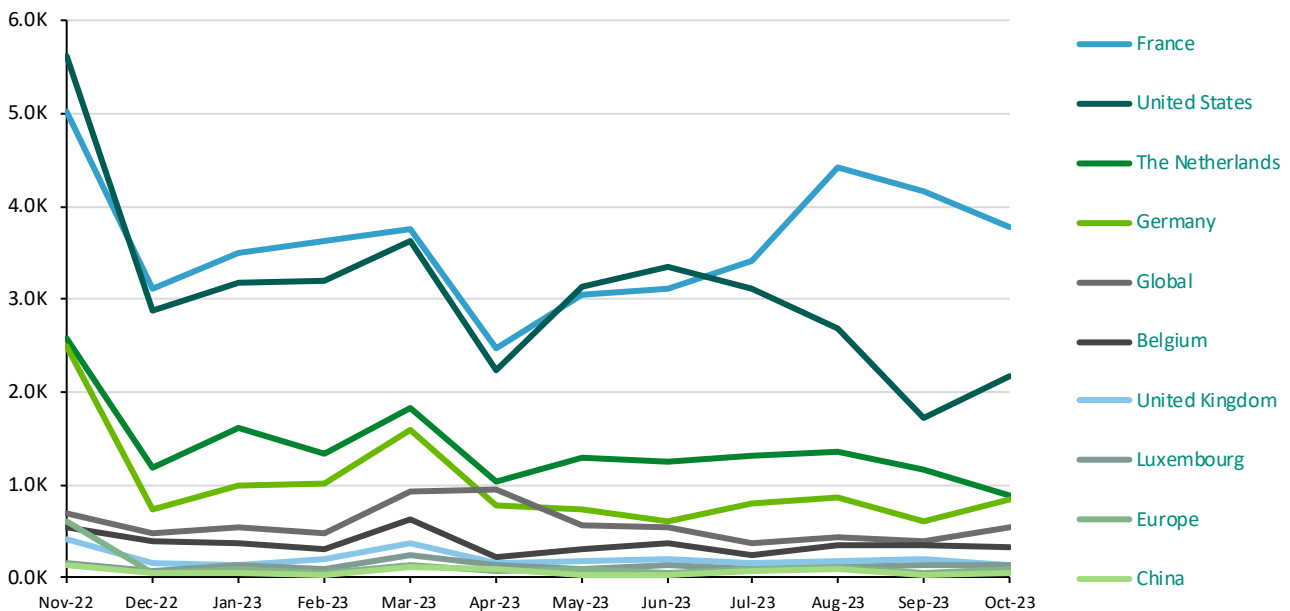
Product Trend: Number of Live Products

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

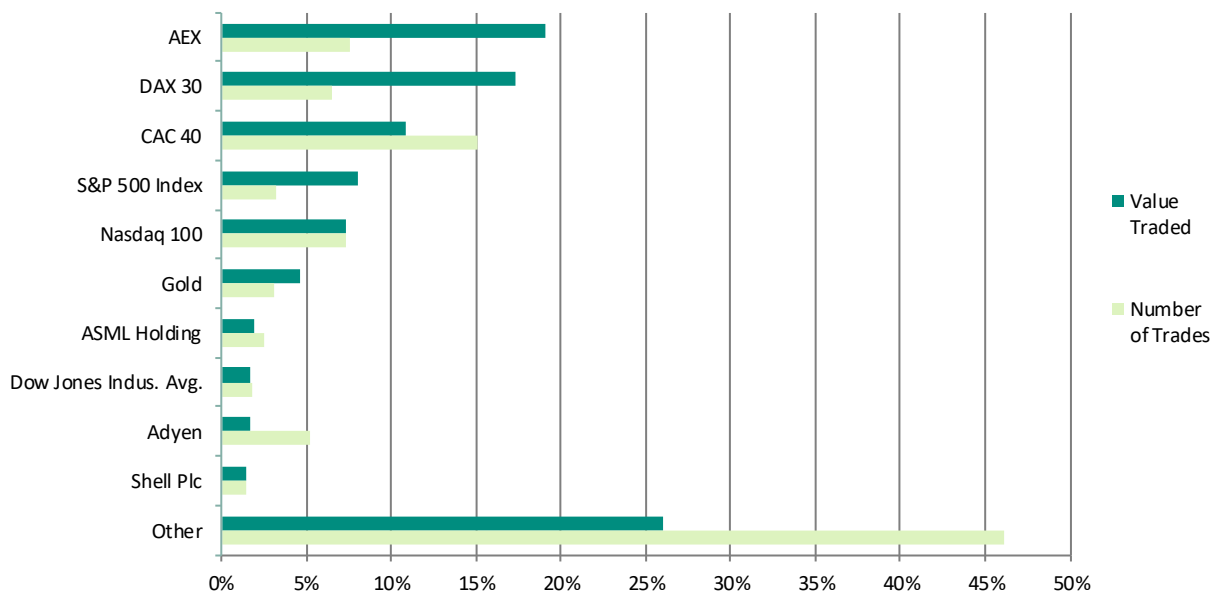
Market Overview

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
AEX	1,573	17.2%	45%	19.1%	109	-1.5%	-14.9%	7.6%
DAX 30	1,429	136%	151%	17.3%	93	21%	9.8%	6.5%
CAC 40	898	59%	162%	10.9%	216	35%	158%	15.1%
S&P 500 Index	658	33%	110%	8.0%	46	25%	8.6%	3.2%
Nasdaq 100	602	66%	16.0%	7.3%	106	54%	9.3%	7.4%
Gold	378	523%	30%	4.6%	44	116%	22%	3.1%
ASML Holding	156	24%	-59%	1.9%	37	-0.6%	-37%	2.6%
Dow Jones Indus. Avg.	143	44%	25%	1.7%	27	93%	7.0%	1.8%
Adyen	138	-62%	-23%	1.7%	74	-17.5%	26%	5.2%
Shell Plc	116	27%	-23%	1.4%	21	53%	10.9%	1.4%
Other	2,143	27%	-26%	26.0%	662	20%	-23%	46.1%
Total	8,234	41.9%	20.3%	100%	1,434	21.6%	-3.6%	100%

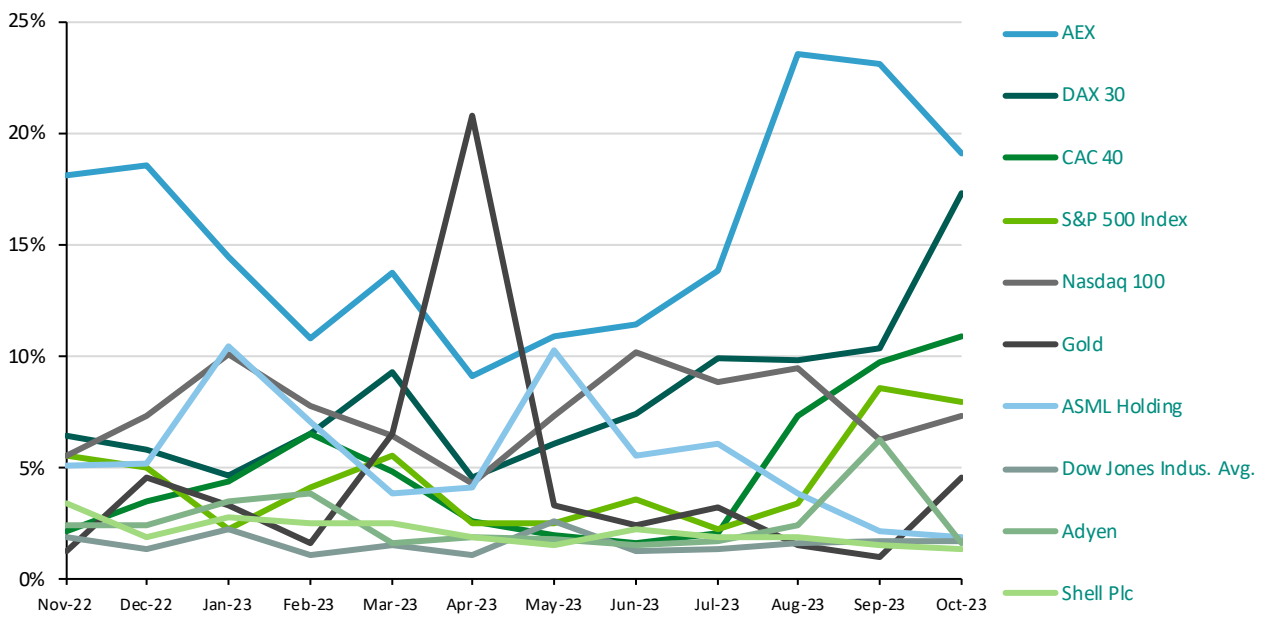
(Source Euronext)



TOP 10 UNDERLYINGS

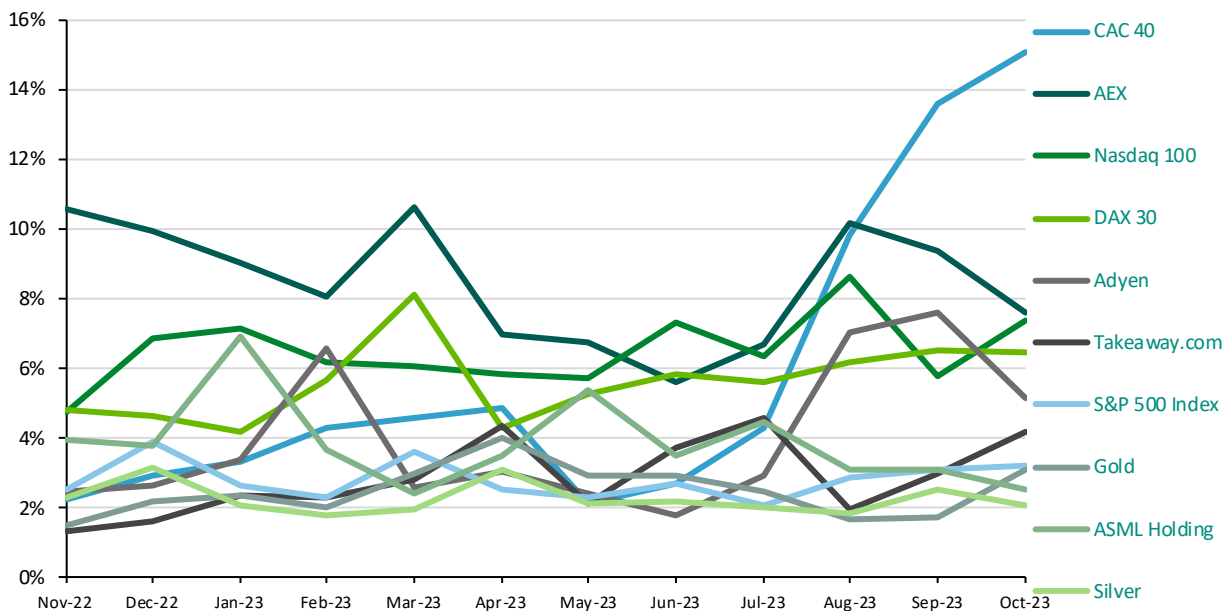
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on Euroclear 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

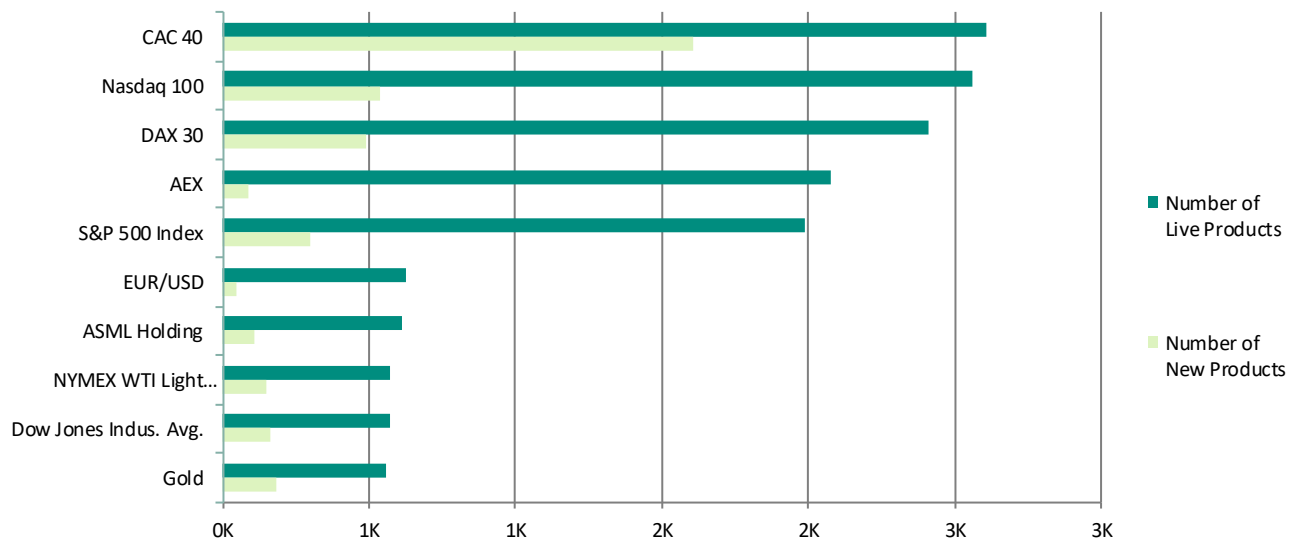
Product Overview

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
CAC 40	2,608	-3.1%	3.1%	6.4%	1,604	-13.2%	-4.0%	17.7%
Nasdaq 100	2,558	-3.7%	9.3%	6.3%	540	42%	-22%	6.0%
DAX 30	2,413	-3.5%	-10.6%	6.0%	488	59%	-15.3%	5.4%
AEX	2,076	-0.9%	-7.8%	5.1%	86	-6.5%	-50%	0.9%
S&P 500 Index	1,986	-2.6%	-1.8%	4.9%	295	63%	-25%	3.3%
EUR/USD	622	-0.6%	-0.6%	1.5%	46	-59%	-54%	0.5%
ASML Holding	613	-6.9%	1.8%	1.5%	107	-34%	-15.0%	1.2%
NYMEX WTI Light Sweet Crude Oil	569	-3.6%	10.4%	1.4%	146	100%	-1.8%	1.6%
Dow Jones Indus. Avg.	568	-4.2%	-14.5%	1.4%	161	198%	13.5%	1.8%
Gold	556	-4.8%	-0.3%	1.4%	185	374%	48%	2.0%
Other	25,860	-3.2%	-2.6%	64.0%	5,412	-4.9%	-18.2%	59.7%
Total	40,429	-3.1%	-2.3%	100%	9,070	1.5%	-15.8%	100%

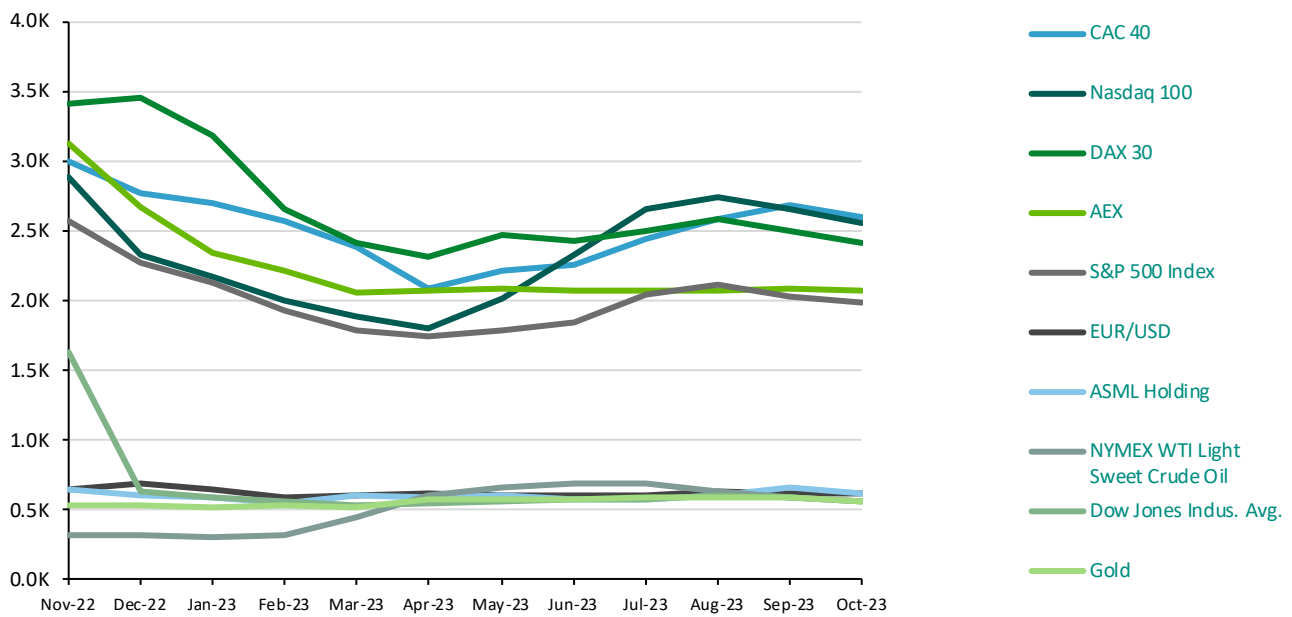
(Source Euronext)



TOP 10 UNDERLYINGS

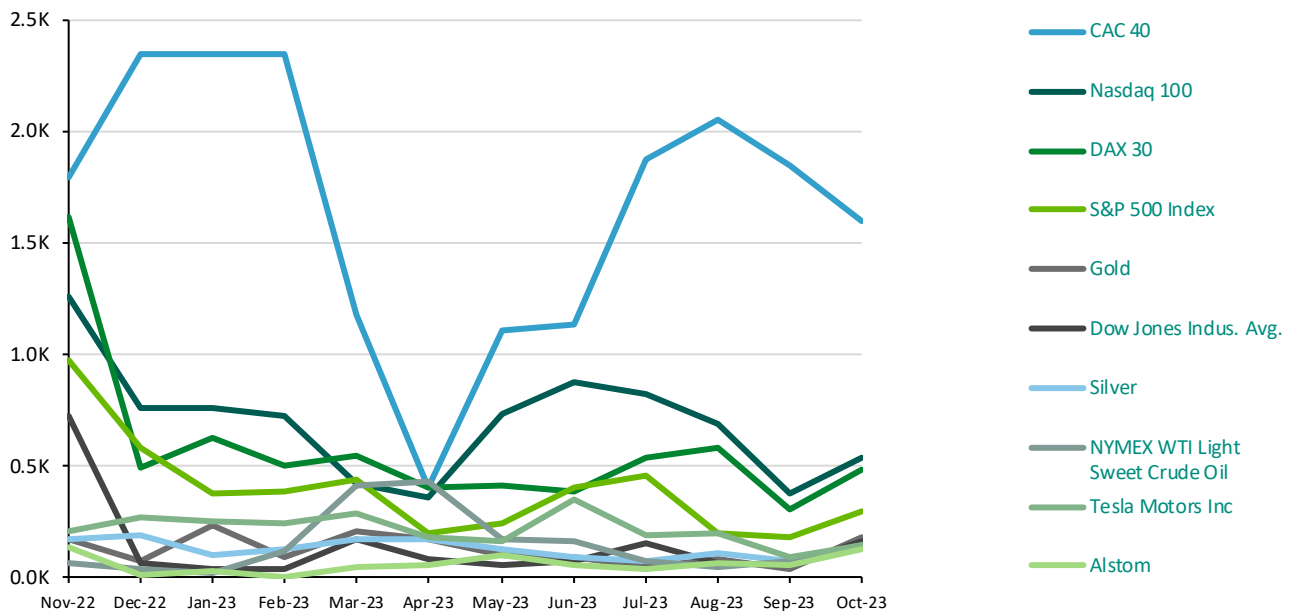
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euroclear 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
NLBPNL1HAC3	BNP Paribas	2210 Mini-Futures	AEX	4,895	100
NLBPNL2HKE6	BNP Paribas	2210 Mini-Futures	AEX	4,432	48
NLBPNL13VL6	BNP Paribas	2210 Mini-Futures	AEX	3,346	76
NLBPNL2B1X6	BNP Paribas	2210 Mini-Futures	S&P 500 Index	2,633	29
NLBPNL2JDN8	BNP Paribas	2210 Mini-Futures	DAX 30	2,478	43
DE000GP46V71	Goldman Sachs	2300 Constant Leverage Certificate	CAC 40	2,307	240
NLBPNL24Q90	BNP Paribas	2210 Mini-Futures	AEX	2,184	69
NLBPNL2IX92	BNP Paribas	2210 Mini-Futures	DAX 30	2,102	27
NLBPNL2JDP3	BNP Paribas	2210 Mini-Futures	DAX 30	2,098	19
NLBPNL25JT8	BNP Paribas	2210 Mini-Futures	AEX	2,078	126
NLBPNL2IQQ5	BNP Paribas	2210 Mini-Futures	AEX	1,804	55
NLBPNL2IT31	BNP Paribas	2210 Mini-Futures	DAX 30	1,684	41
NLBPNL1HAB5	BNP Paribas	2210 Mini-Futures	AEX	1,597	112
NLBPNL1LJ54	BNP Paribas	2210 Mini-Futures	Nasdaq 100	1,572	162
NLBPNL2HF20	BNP Paribas	2210 Mini-Futures	AEX	1,446	90
NLBPNL2IT23	BNP Paribas	2210 Mini-Futures	DAX 30	1,386	33
NLBPNL25K87	BNP Paribas	2210 Mini-Futures	DAX 30	1,344	76
NLBPNL2J037	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	1,304	21
NLBPNL25K20	BNP Paribas	2210 Mini-Futures	DAX 30	1,242	79
NLBPNL2IYP1	BNP Paribas	2210 Mini-Futures	DAX 30	1,217	33
NLBPNL2CZC9	BNP Paribas	2210 Mini-Futures	Gold	1,166	21
NLBPNL2BOP7	BNP Paribas	2210 Mini-Futures	S&P 500 Index	1,134	18
NLBPNL2IWK6	BNP Paribas	2205 Open-End Knock-Out Warrants	Nasdaq 100	1,077	10
NLBPNL1FVG4	BNP Paribas	2210 Mini-Futures	AEX	1,049	63
DE000SF4QX88	Société Générale	2205 Open-End Knock-Out Warrants	TotalEnergies (ex-Total)	1,019	15
NLBPNL2IT15	BNP Paribas	2210 Mini-Futures	DAX 30	987	22
NLBPNL2JJG9	BNP Paribas	2210 Mini-Futures	Gold	926	10
DE000GQ6CU20	Goldman Sachs	2300 Constant Leverage Certificate	CAC 40	912	65
NLBPNL2BQY4	BNP Paribas	2210 Mini-Futures	S&P 500 Index	910	21
NLBPNL2F3I9	BNP Paribas	2210 Mini-Futures	DAX 30	888	29
NLBPNL23UB8	BNP Paribas	2210 Mini-Futures	Dow Jones Indus. Avg.	878	38
NLBPNL2J2Q0	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	826	14
NLBPNL1S5Q3	BNP Paribas	2300 Constant Leverage Certificate	Fagron	819	146
DE000GQ0H596	Goldman Sachs	2300 Constant Leverage Certificate	CAC 40	800	79
NLBPNL25JV4	BNP Paribas	2210 Mini-Futures	AEX	773	47
NLBPNL2JHM1	BNP Paribas	2210 Mini-Futures	DAX 30	760	32
NLBPNL25KR0	BNP Paribas	2210 Mini-Futures	ASML Holding	711	115
DE000SD2GS68	Société Générale	2205 Open-End Knock-Out Warrants	Shell Plc	686	9
DE000SV6M063	Société Générale	2205 Open-End Knock-Out Warrants	Palantir Tech	685	22
NLBPNL2IXD9	BNP Paribas	2210 Mini-Futures	S&P 500 Index	684	12
NLBPNL25AR1	BNP Paribas	2210 Mini-Futures	Dow Jones Indus. Avg.	673	30
DE000SF2VTJ5	Société Générale	2205 Open-End Knock-Out Warrants	TotalEnergies (ex-Total)	671	10
NLBPNL250M2	BNP Paribas	2205 Open-End Knock-Out Warrants	Silver	661	15
DE000GQ405Z3	Goldman Sachs	2300 Constant Leverage Certificate	Tesla Motors Inc	648	59
NLBPNL1S5R1	BNP Paribas	2300 Constant Leverage Certificate	Fagron	647	83
NLBPNL2ITC9	BNP Paribas	2210 Mini-Futures	S&P 500 Index	633	41
NLBPNL1HAD1	BNP Paribas	2210 Mini-Futures	AEX	631	63
NLBPNL2FGI9	BNP Paribas	1250 Capped Bonus Certificates	Euro STOXX 50	624	19
DE000SF3DZH2	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	621	80
NLBPNL1S543	BNP Paribas	2300 Constant Leverage Certificate	Bekaert	616	92

(Source Euronext)



Interbolsa Instruments

ISSUERS

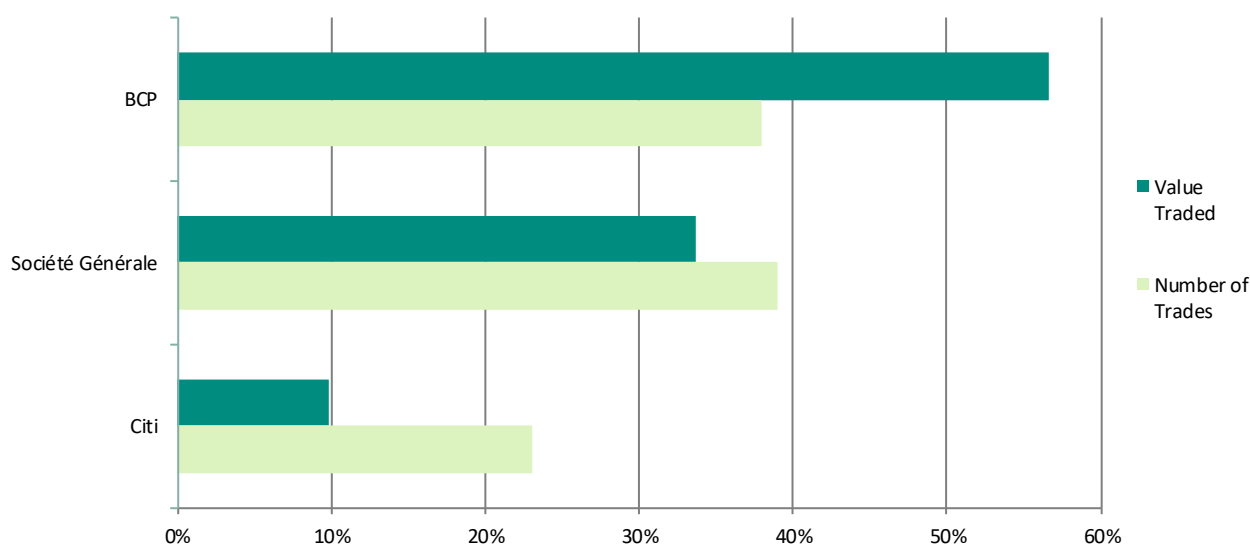
Market Overview

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	1,033	-24%	-2.1%	56.6%	67	-10.1%	-6.2%	38.0%
Société Générale	614	32%	46%	33.6%	69	25.8%	47.6%	39.0%
Citi	179	-39%	-41%	9.8%	41	-21.2%	-24.6%	23.0%
Total	1,826	-13.9%	2.6%	100%	177	-2.4%	2.6%	100%

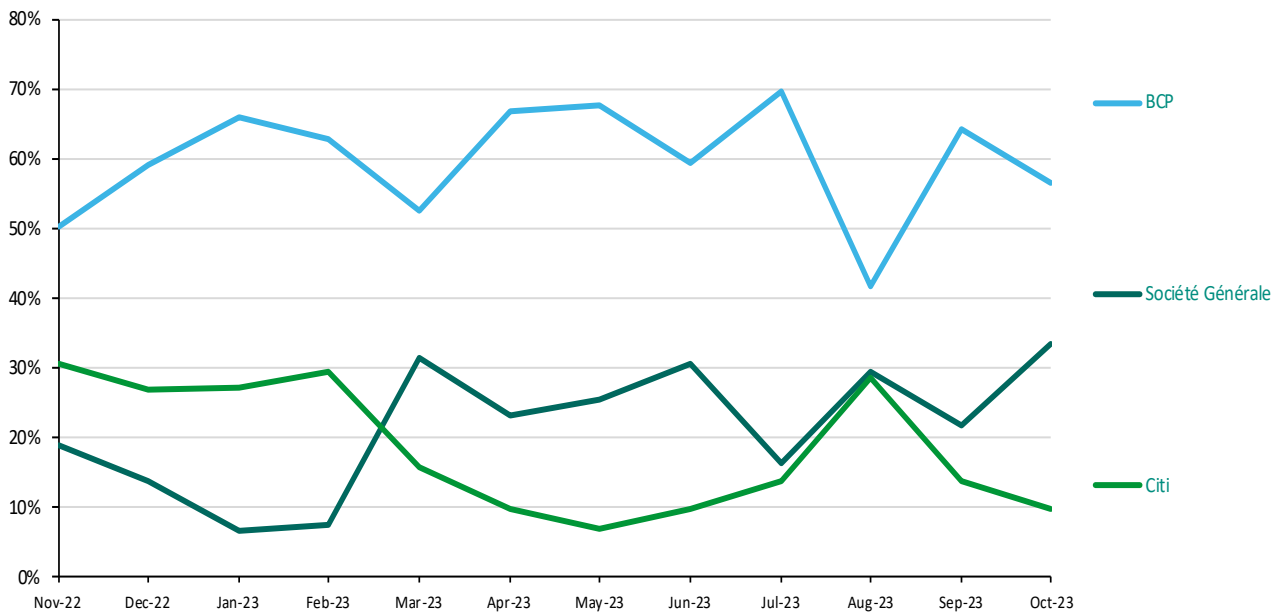
(Source Euronext)



ISSUERS

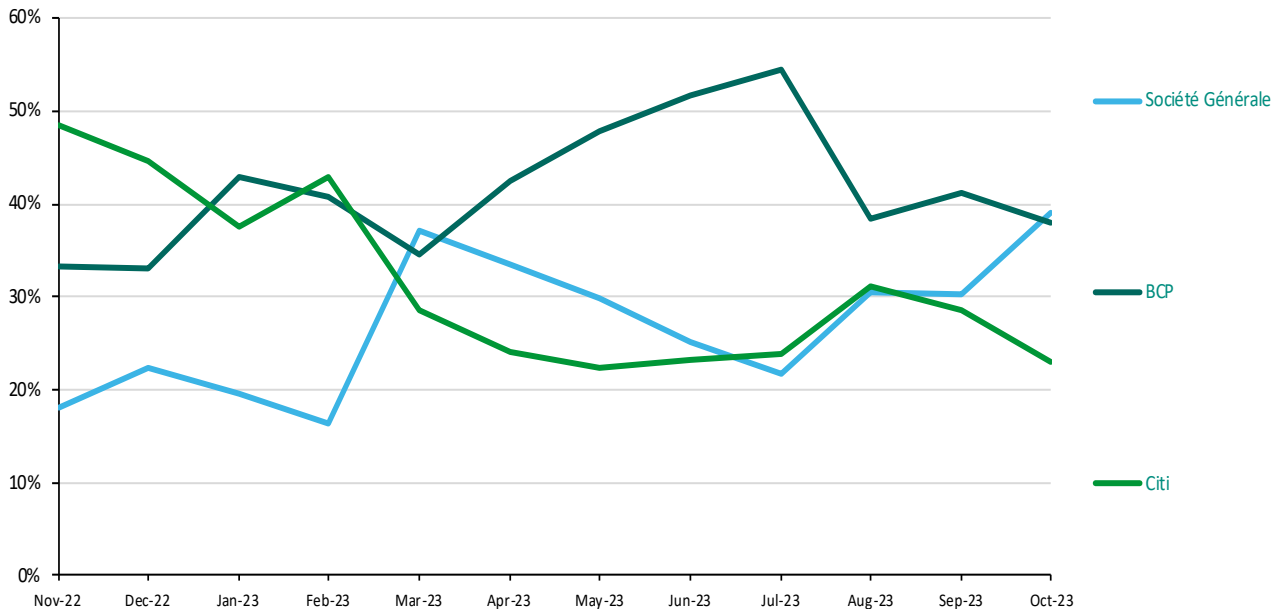
Market Trend: Value traded

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

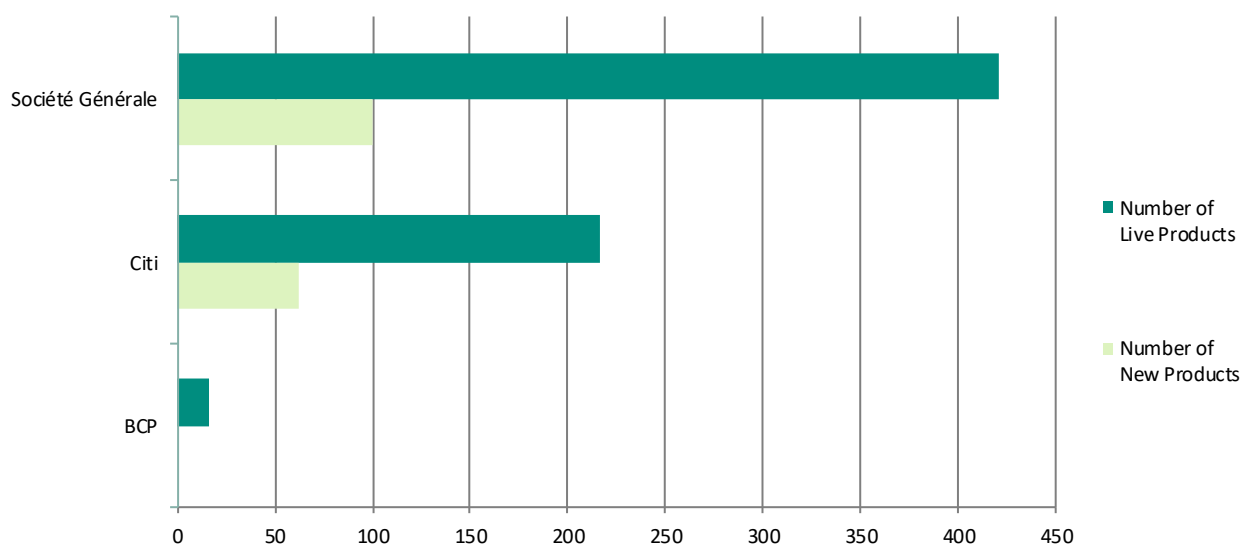
Product Overview

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	421	5.7%	30%	64.4%	100	-38%	3.0%	61.7%
Citi	217	-23%	-14.6%	33.1%	62	-27%	-44%	38.3%
BCP	16	0.0%	3.4%	2.4%	0		-100%	0.0%
Total	654	-6.2%	10.2%	100%	162	-33.9%	-22.2%	100%

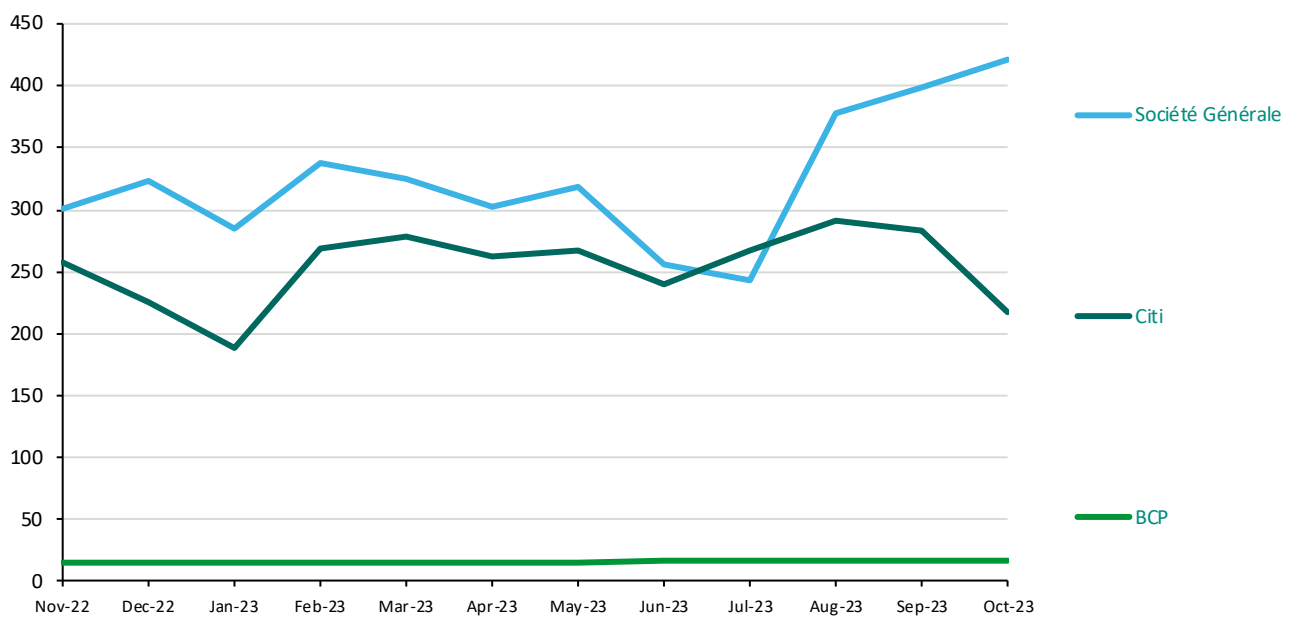
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ISSUERS

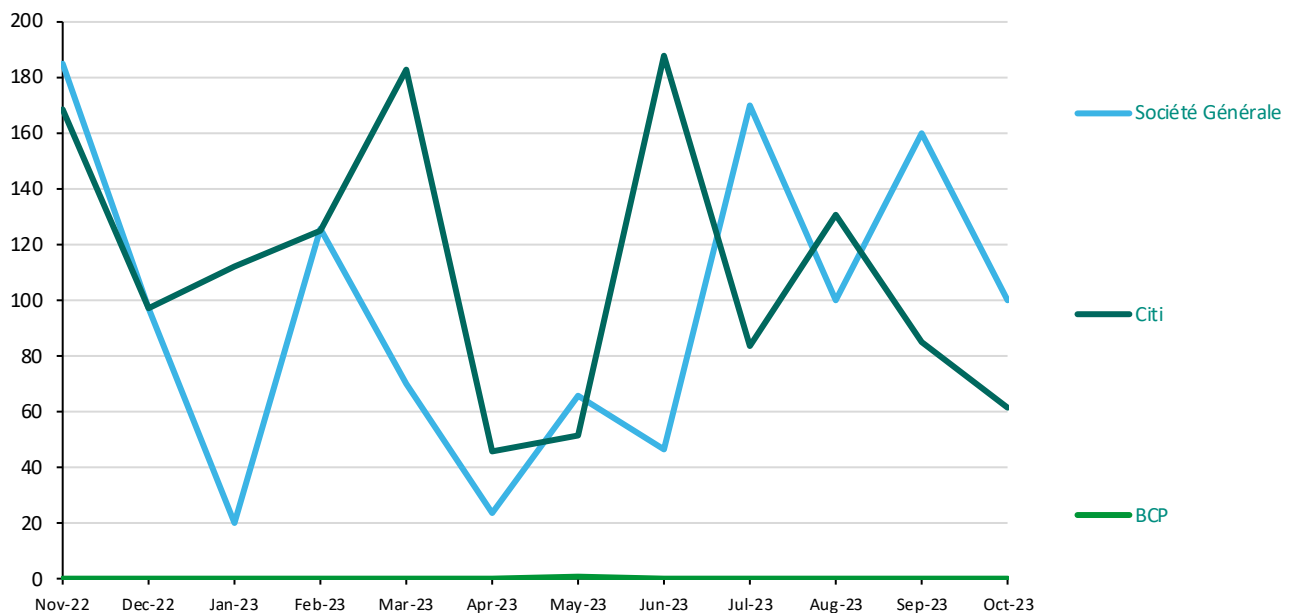
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on 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)

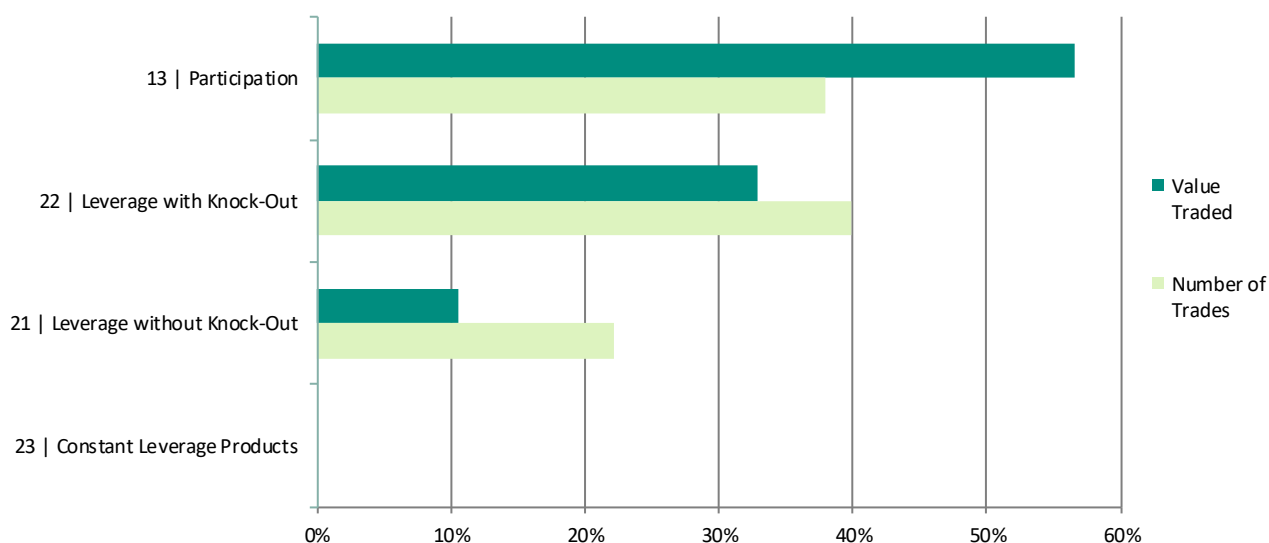
Market Overview

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	1,033	-24%	-2.1%	56.6%	67	-10.1%	-6.2%	38.0%
22 Leverage with Knock-Out	601	-16.9%	7.5%	32.9%	71	-9.9%	4.7%	39.9%
21 Leverage without Knock-Out	192	476%	16.0%	10.5%	39	39.0%	17.3%	22.1%
23 Constant Leverage Products	0		-100%	0.0%	0.0		-100.0%	0.0%
Total	1,826	-13.9%	2.6%	100%	177	-2.4%	2.6%	100%

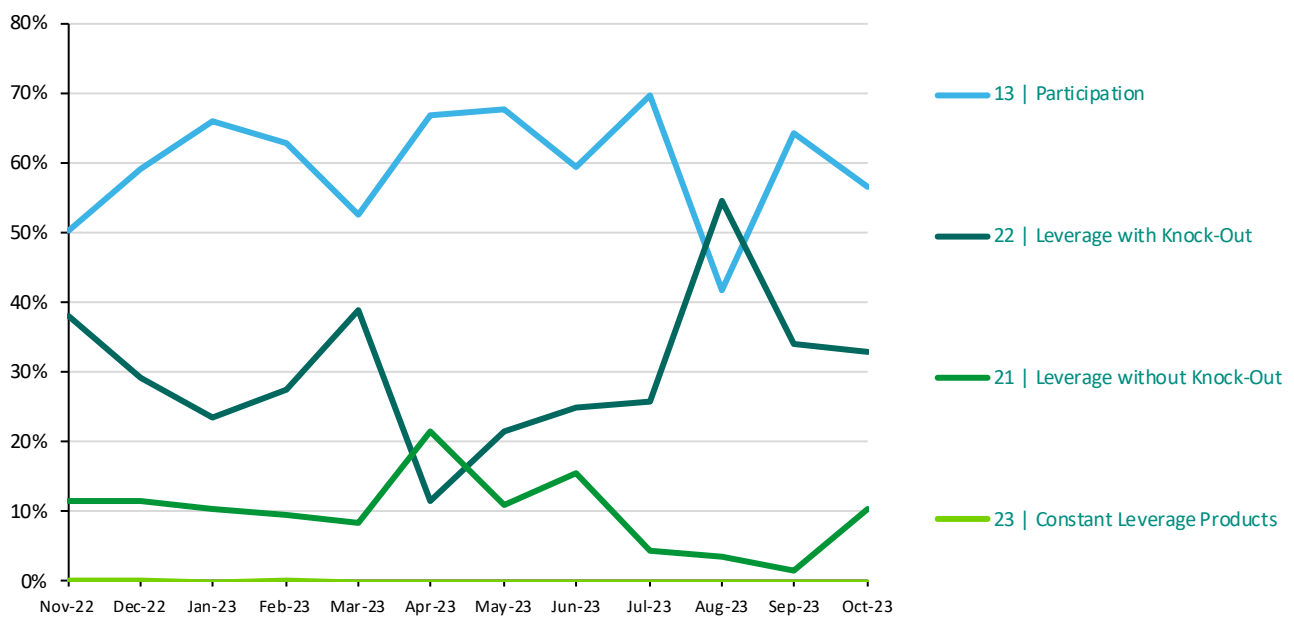
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

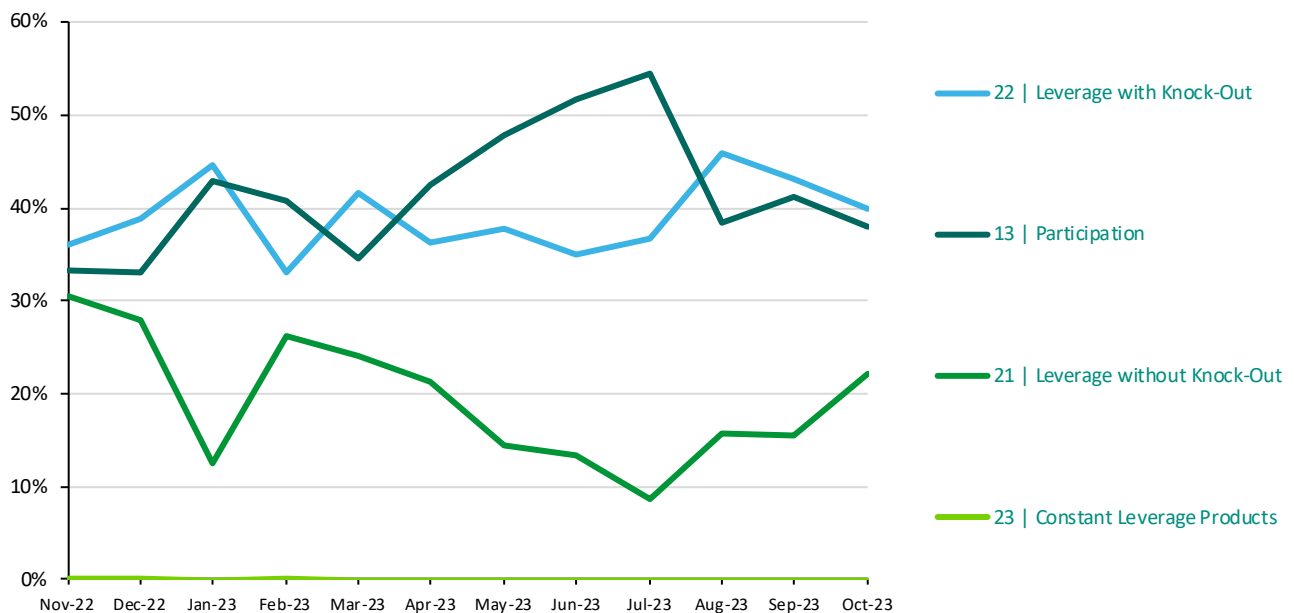
Market Trend: Value traded

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)

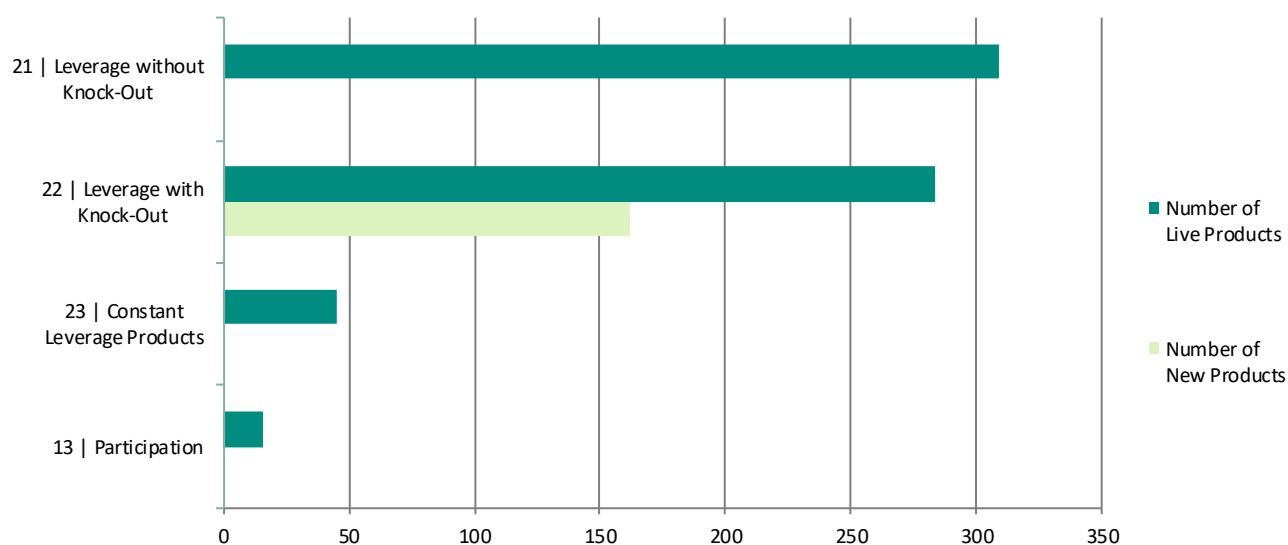
Product Overview

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	310	5.4%	21%	47.3%	0	-100%	-100%	0.0%
22 Leverage with Knock-Out	283	-17.2%	1.8%	43.3%	162	30%	0.1%	100.0%
23 Constant Leverage Products	45	0.0%	0.9%	6.9%	0		-100%	0.0%
13 Participation	16	0.0%	3.4%	2.4%	0		-100%	0.0%
Total	654	-6.2%	10.2%	100%	162	-33.9%	-22.2%	100%

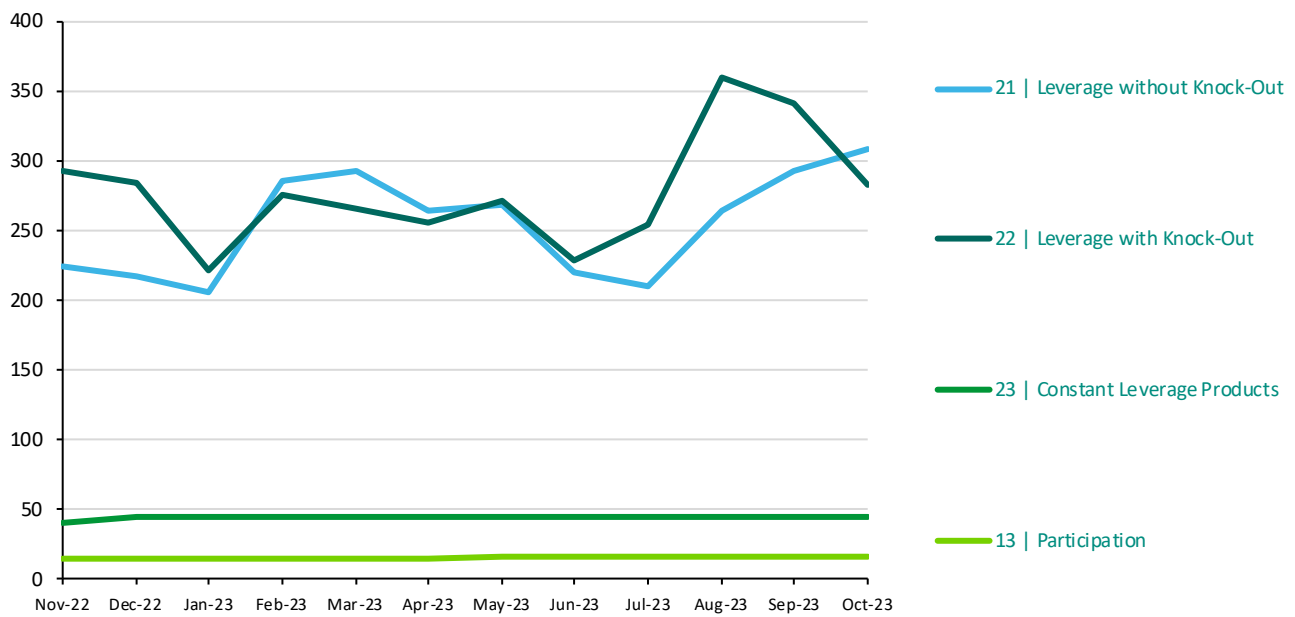
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

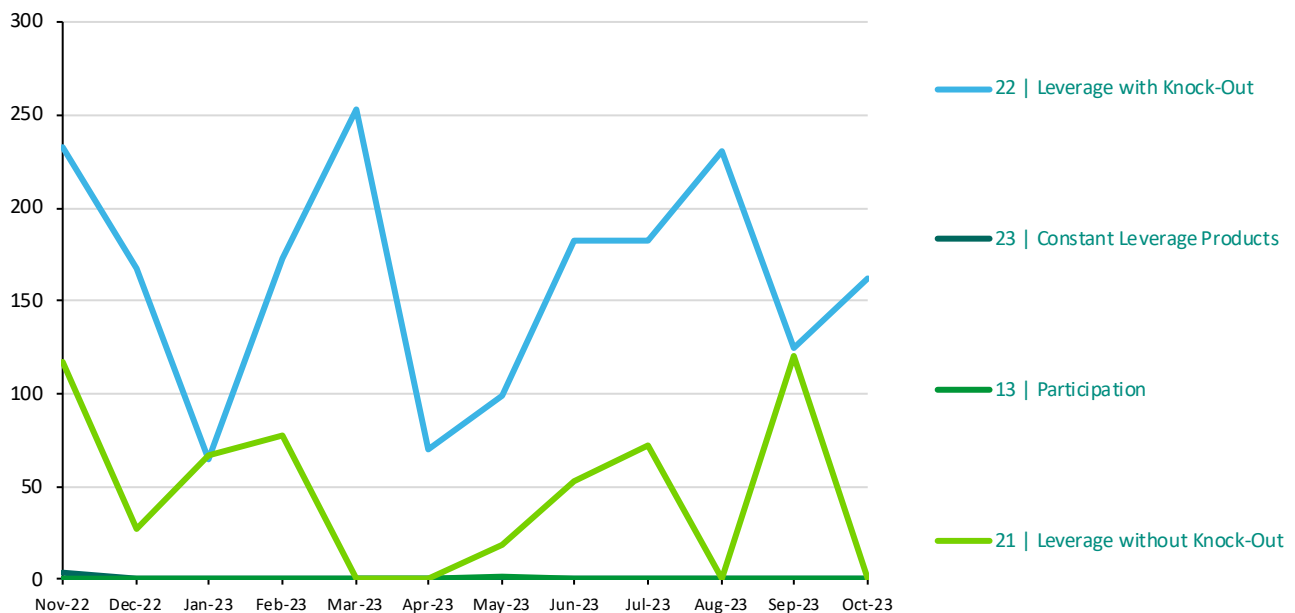
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on 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)

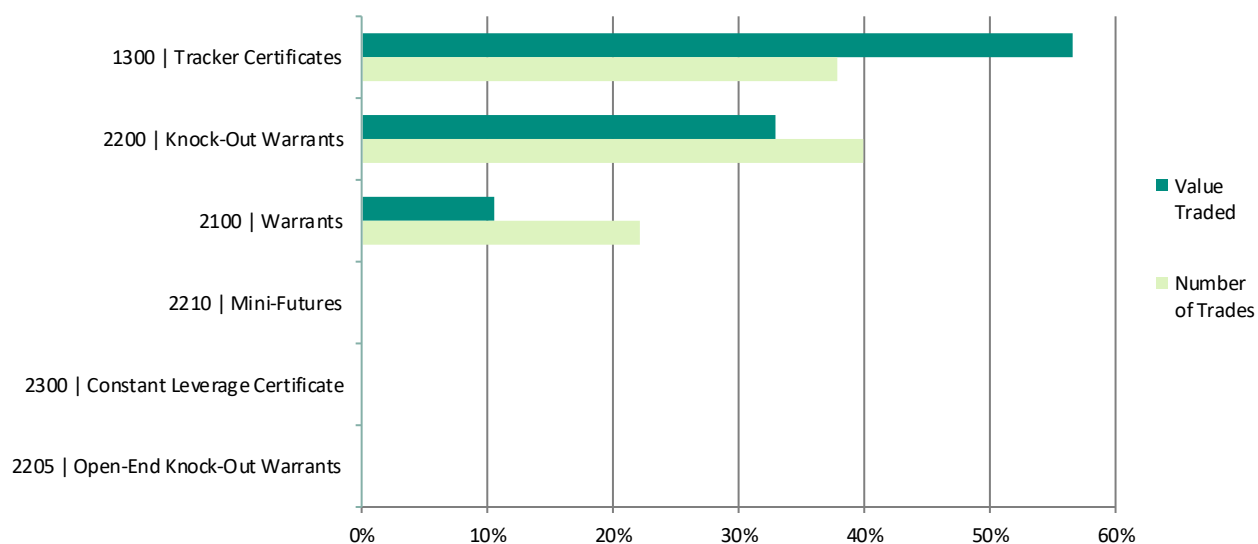
Market Overview

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	1,033	-24%	-2.1%	56.6%	67	-10.1%	-6.2%	38.0%
2200 Knock-Out Warrants	601	-16.7%	7.8%	32.9%	71	-9.3%	5.6%	39.9%
2100 Warrants	192	476%	16.0%	10.5%	39	39%	17.3%	22.1%
2210 Mini-Futures	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
2300 Constant Leverage Certificate	0		-100%	0.0%	0.0		-100%	0.0%
2205 Open-End Knock-Out Warrants	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Total	1,826	-13.9%	2.6%	100%	177	-2.4%	2.6%	100%

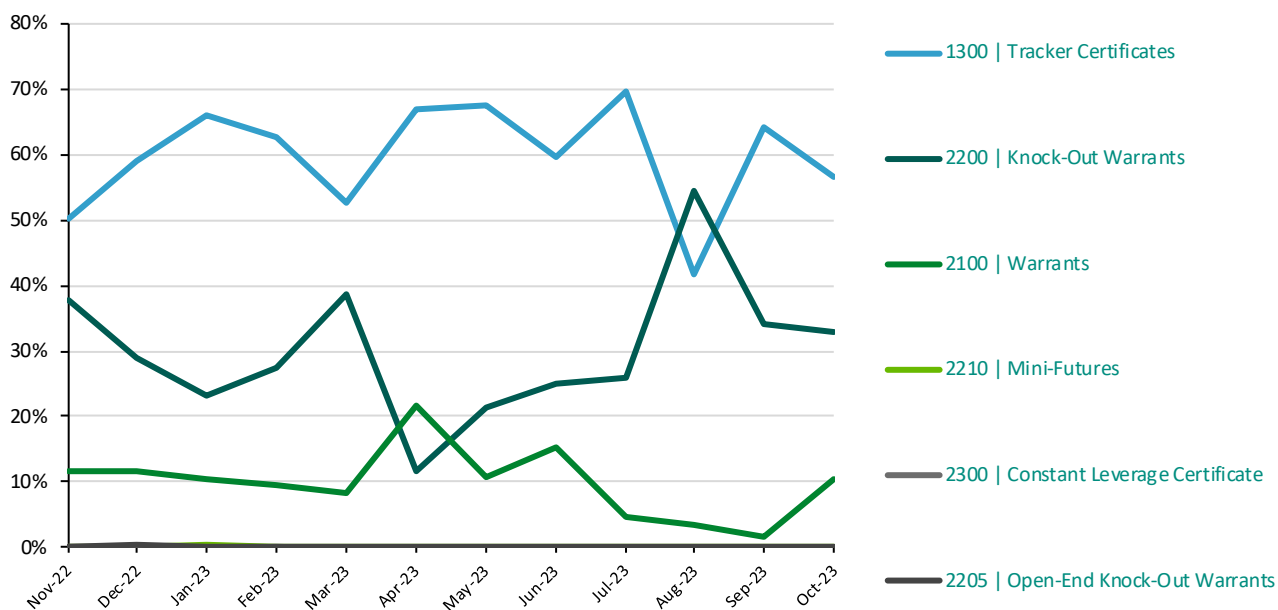
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

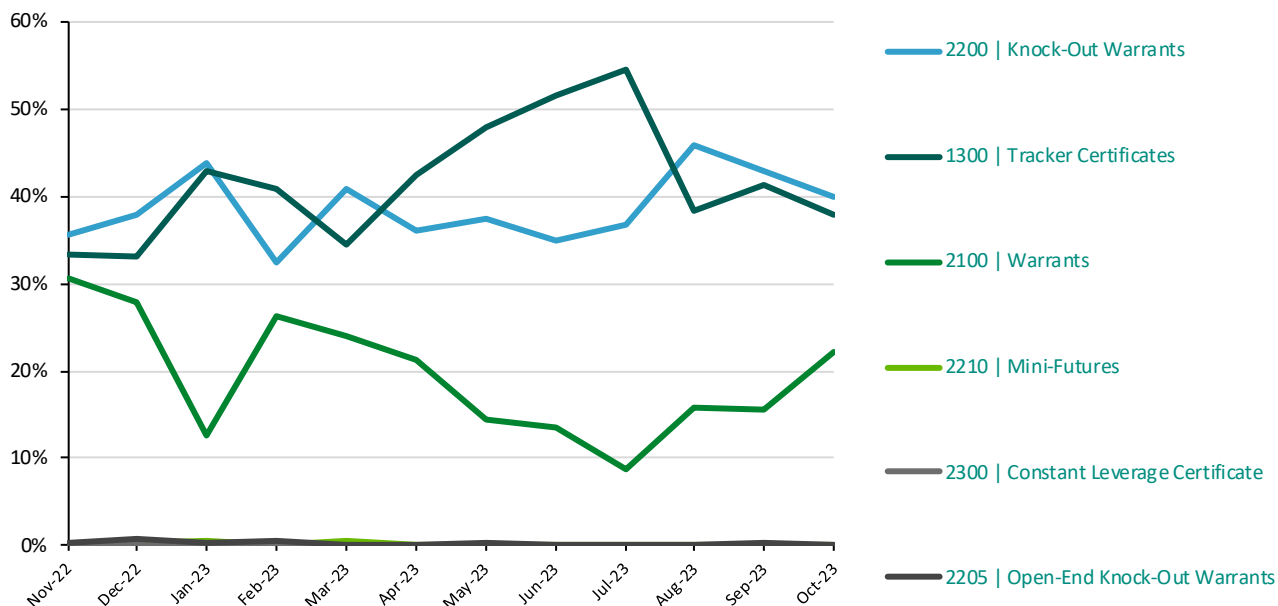
Market Trend: Value traded

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)

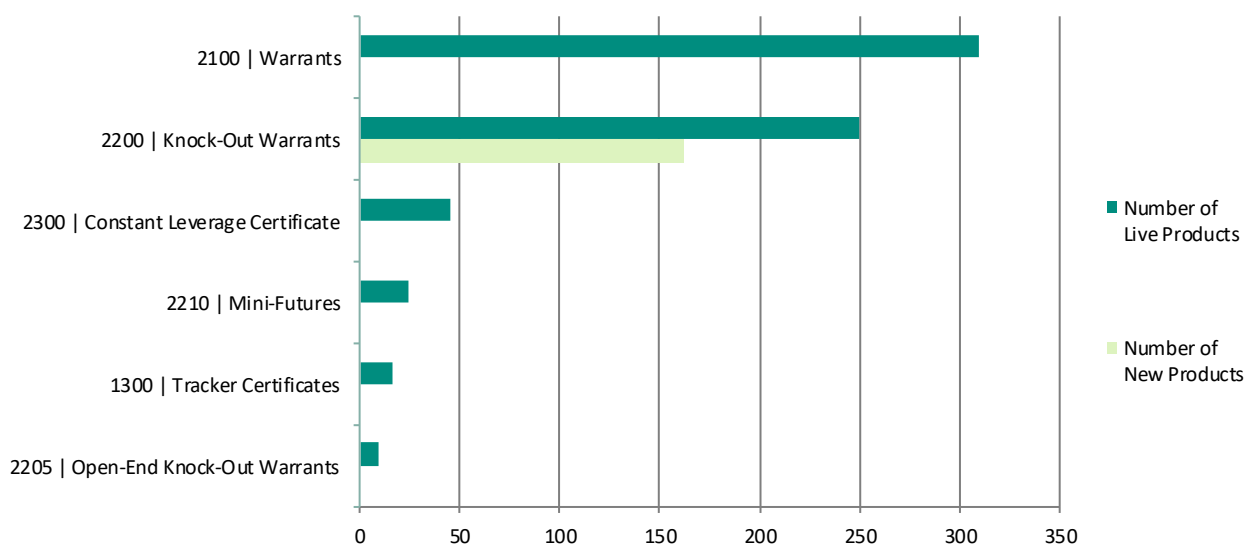
Product Overview

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	310	5.4%	21%	47.3%	0	-100%	-100%	0.0%
2200 Knock-Out Warrants	250	-18.8%	3.6%	38.2%	162	30%	0.1%	100.0%
2300 Constant Leverage Certificate	45	0.0%	0.9%	6.9%	0		-100%	0.0%
2210 Mini-Futures	24	0.0%	0.1%	3.7%	0			0.0%
1300 Tracker Certificates	16	0.0%	3.4%	2.4%	0		-100%	0.0%
2205 Open-End Knock-Out Warrants	10	-8.4%	-27%	1.5%	0			0.0%
Total	654	-6.2%	10.2%	100%	162	-33.9%	-22.2%	100%

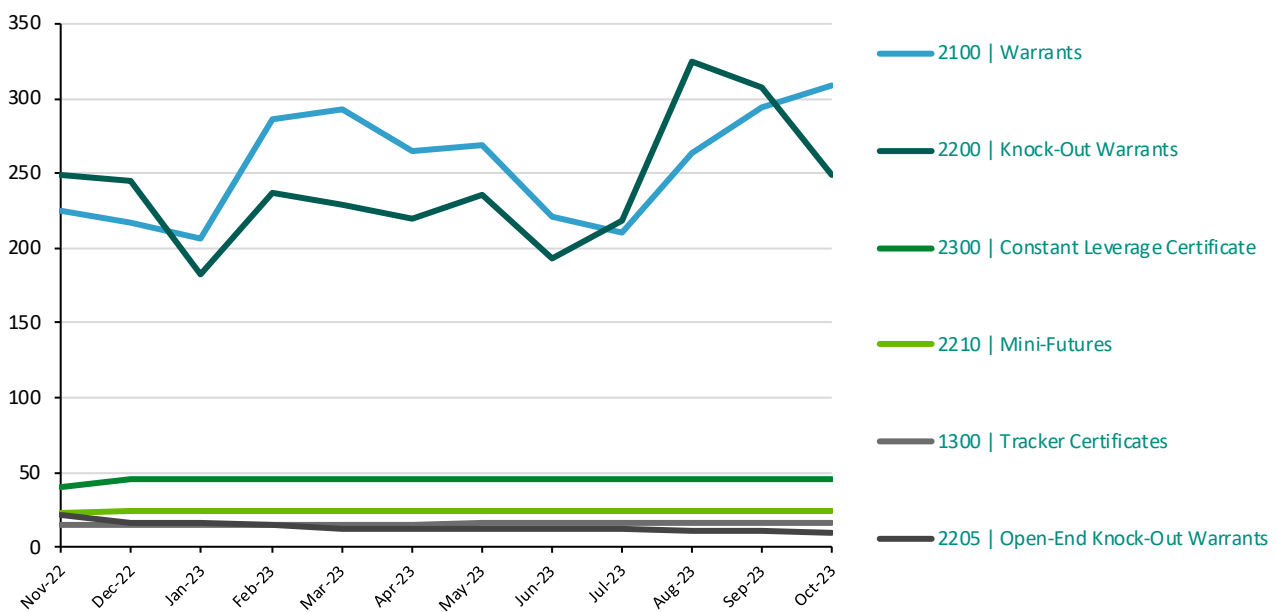
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

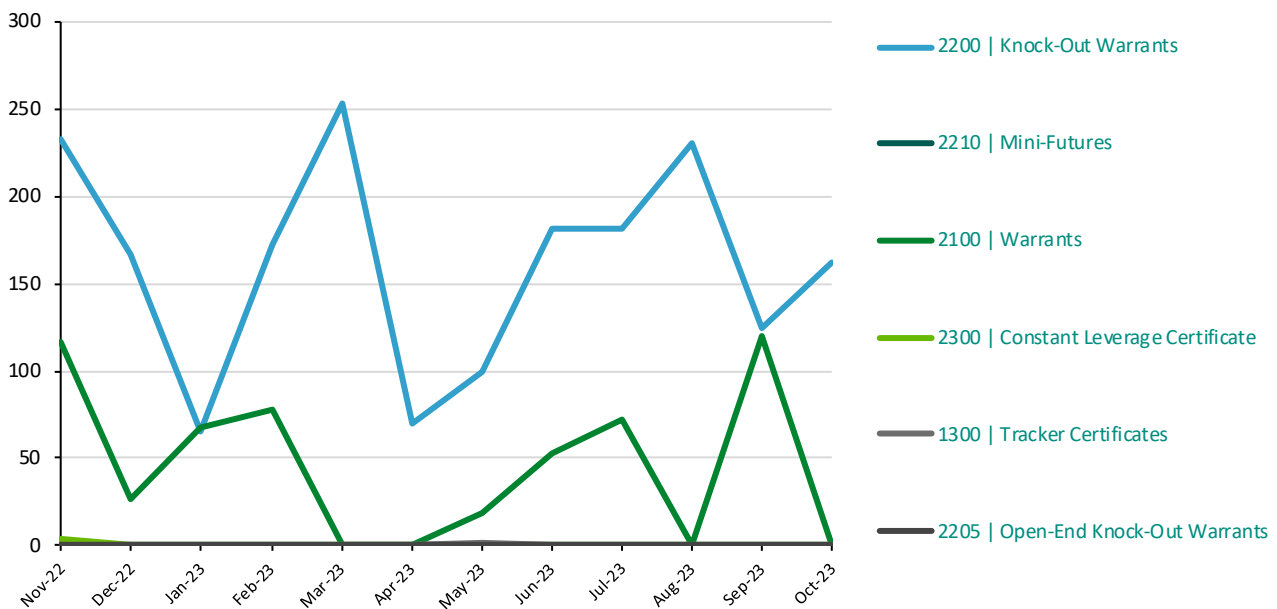
Product Trend: Number of Live Products

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

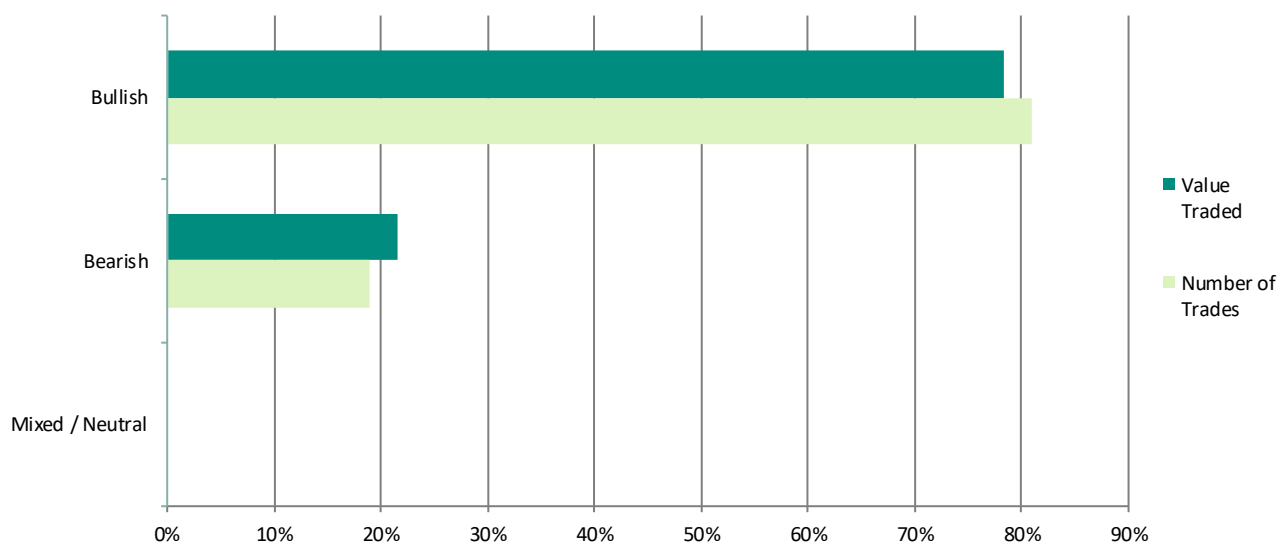
Market Overview

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	1,432	-20.0%	-1.6%	78.5%	143	-1.5%	7.9%	81.0%
Bearish	393	19.1%	22%	21.5%	34	-6.2%	-15.2%	19.0%
Mixed / Neutral	0			0.0%	0.0			0.0%
Total	1,826	-13.9%	2.6%	100%	177	-2.4%	2.6%	100%

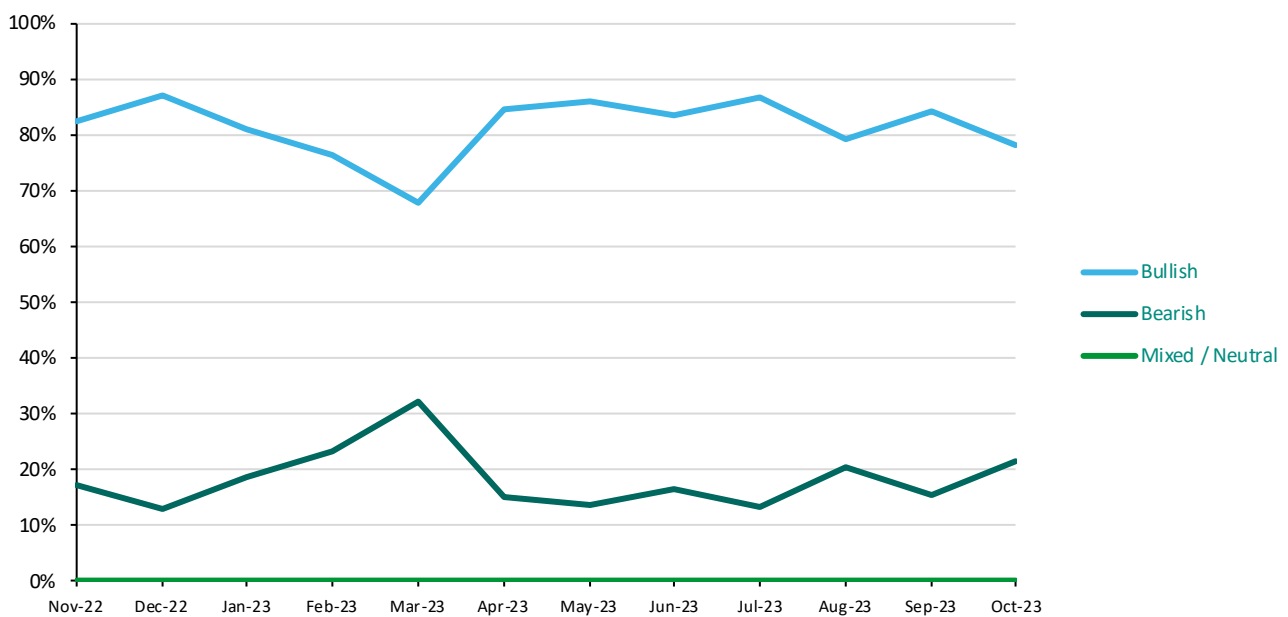
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PRODUCT STRATEGIES

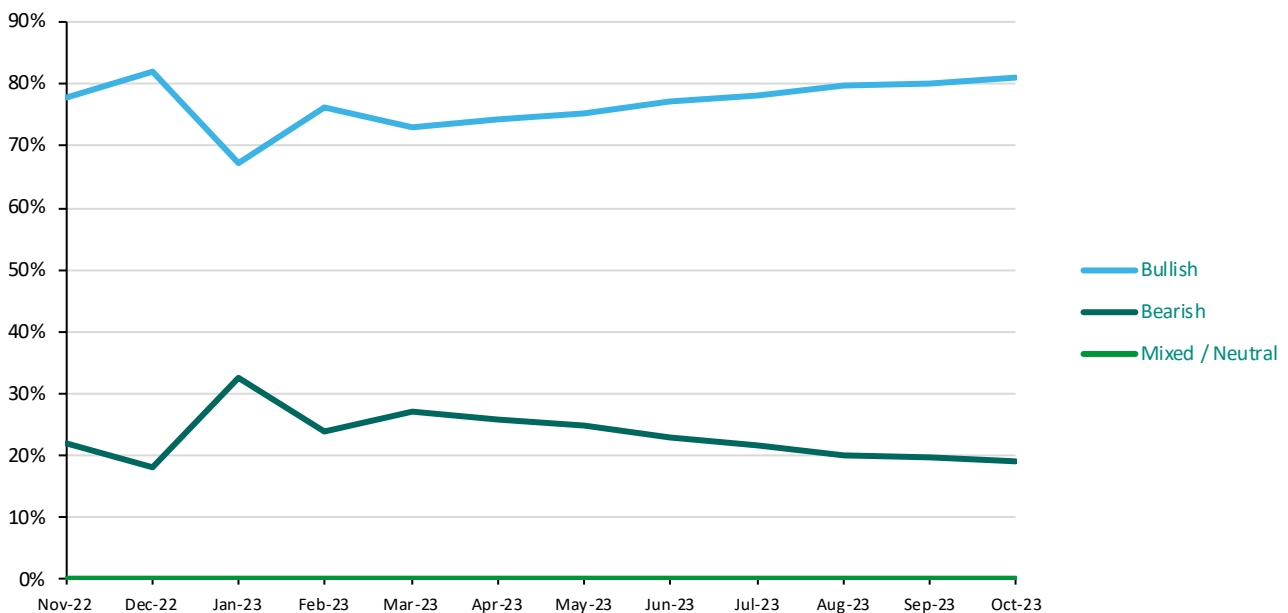
Market Trend: Value traded

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

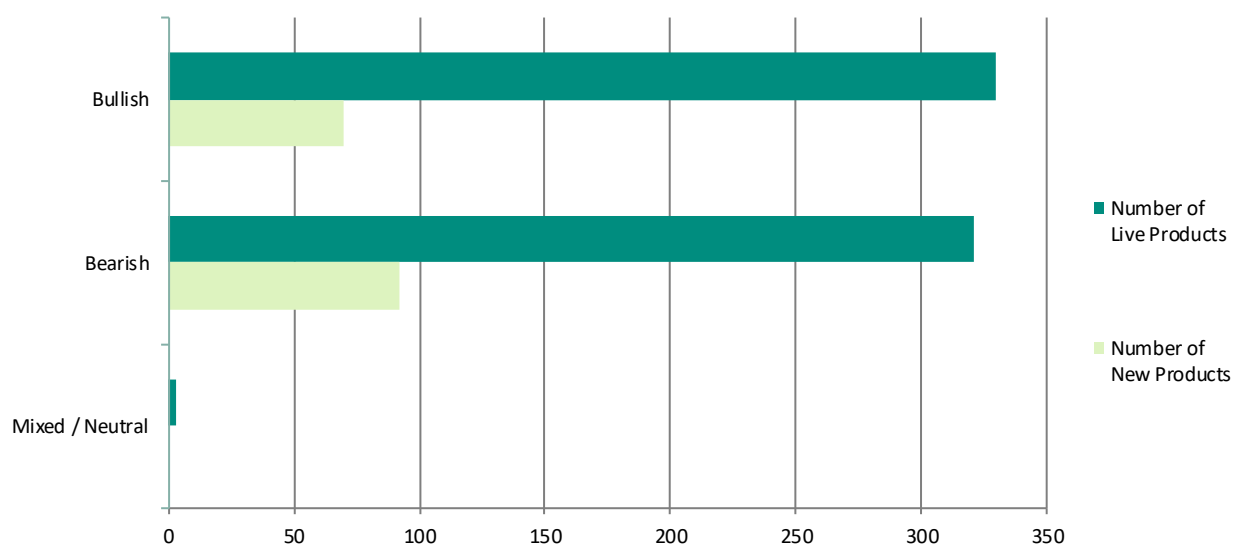
Product Overview

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	330	-12.5%	-1.3%	50.5%	70	-44%	-36%	43.2%
Bearish	321	1.3%	25%	49.1%	92	-24%	-6.6%	56.8%
Mixed / Neutral	3	0.0%	1.0%	0.5%	0			0.0%
Total	654	-6.2%	10.2%	100%	162	-33.9%	-22.2%	100%

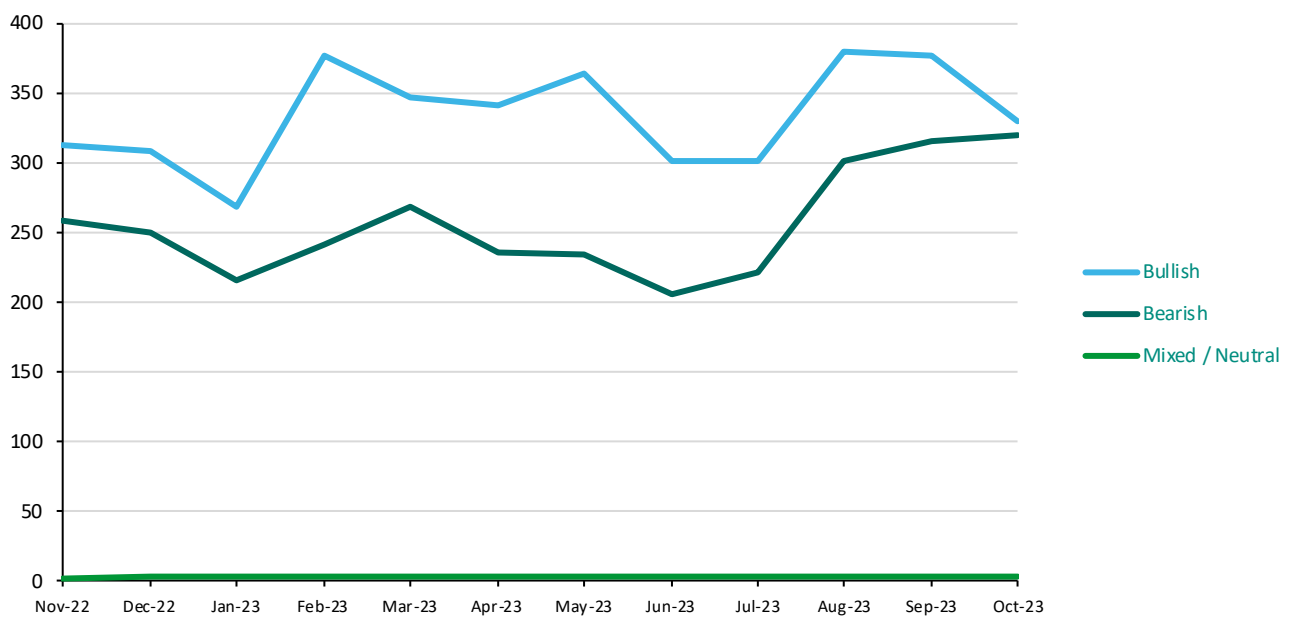
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PRODUCT STRATEGIES

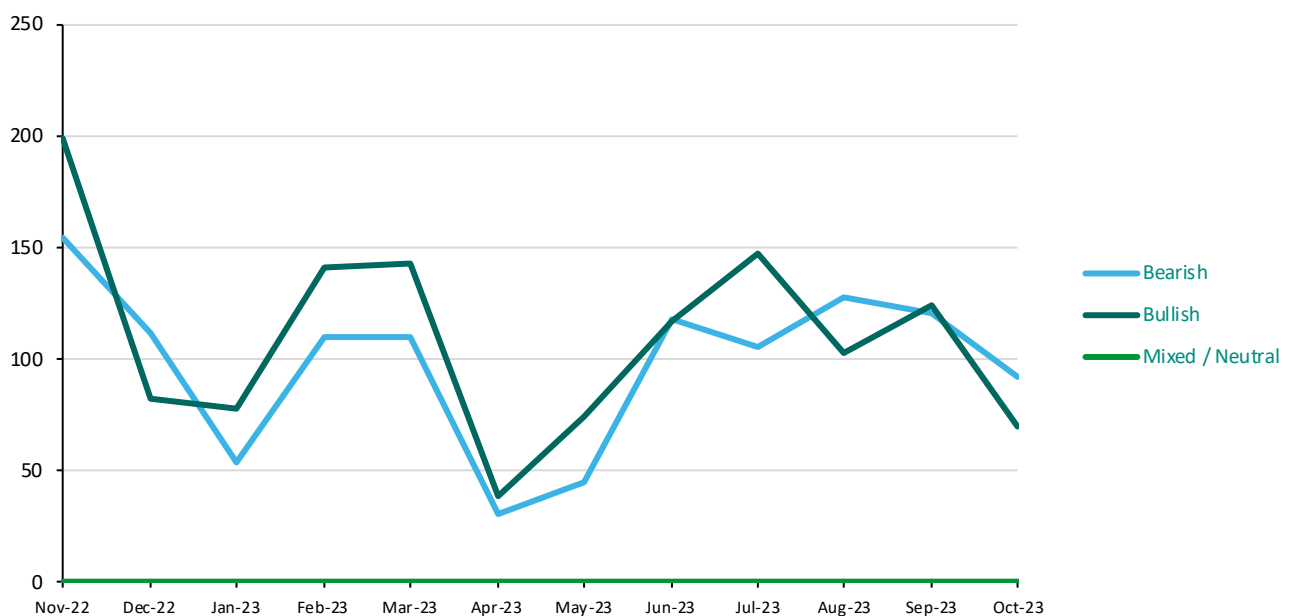
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on 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

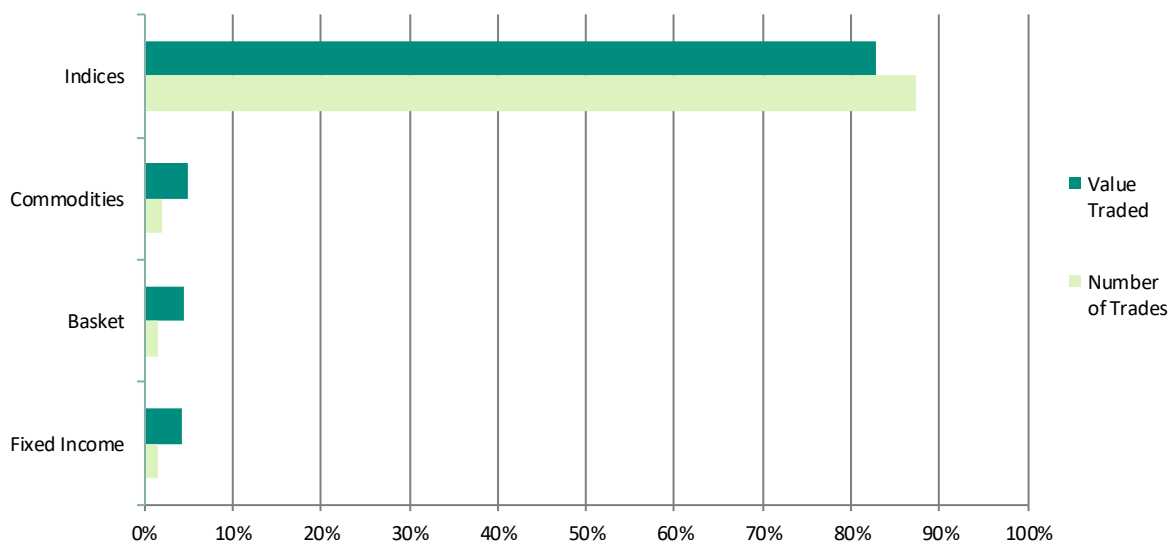
Market Overview

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
Indices	1,513	-14.9%	4.5%	82.9%	154	1.7%	5.2%	87.3%
Commodities	90	246%	86%	5.0%	3.6	-15.2%	-22.4%	2.1%
Basket	80	-50%	-13.6%	4.4%	2.9	13.5%	11.3%	1.6%
Fixed Income	79	-18.0%	-41%	4.3%	2.6	0.8%	-40.9%	1.5%
Total	1,826	-13.9%	2.6%	100%	177	-2.4%	2.6%	100%

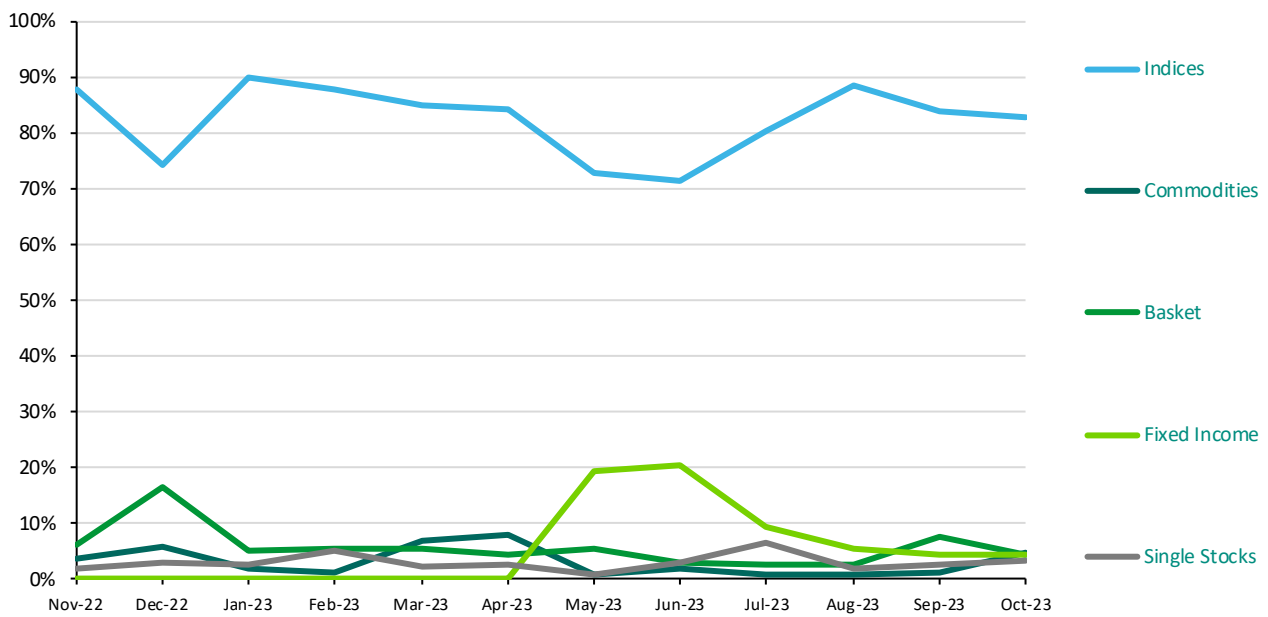
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UNDERLYING TYPES

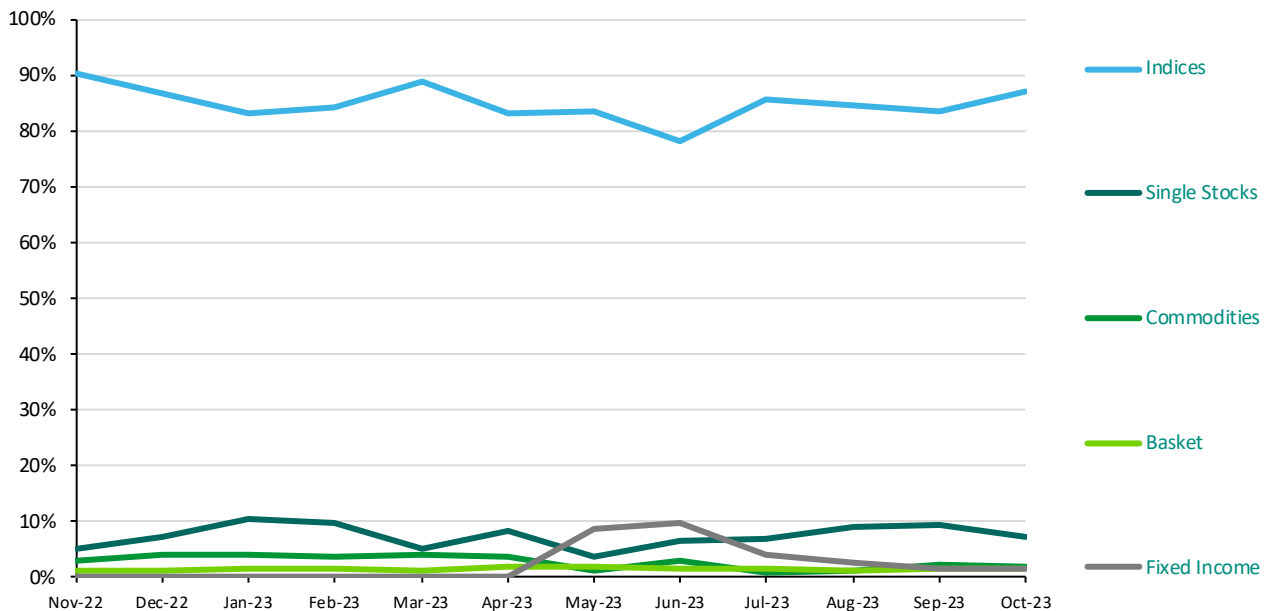
Market Trend: Value traded

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

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UNDERLYING TYPES

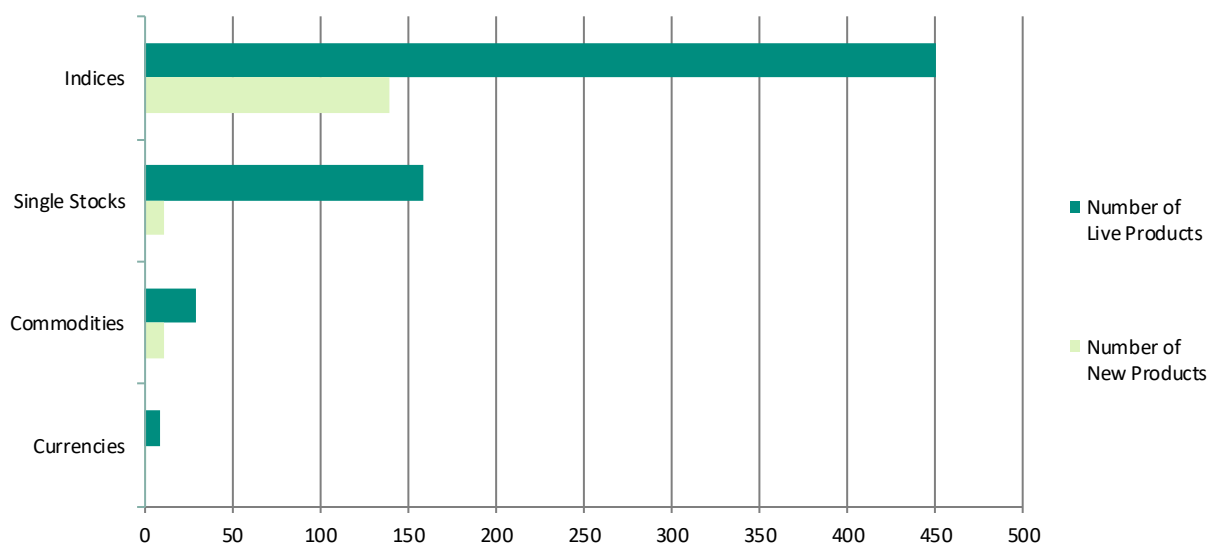
Product Overview

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
Indices	451	-2.2%	-1.1%	68.9%	139	-11.5%	-10.6%	85.8%
Single Stocks	158	-15.4%	53%	24.2%	11	-83%	-70%	6.8%
Commodities	30	-6.4%	43%	4.5%	11	-52%	-9.0%	6.8%
Currencies	9	-16.0%	10.5%	1.4%	1	-50%	-73%	0.6%
Total	654	-6.2%	10.2%	100%	162	-33.9%	-22.2%	100%

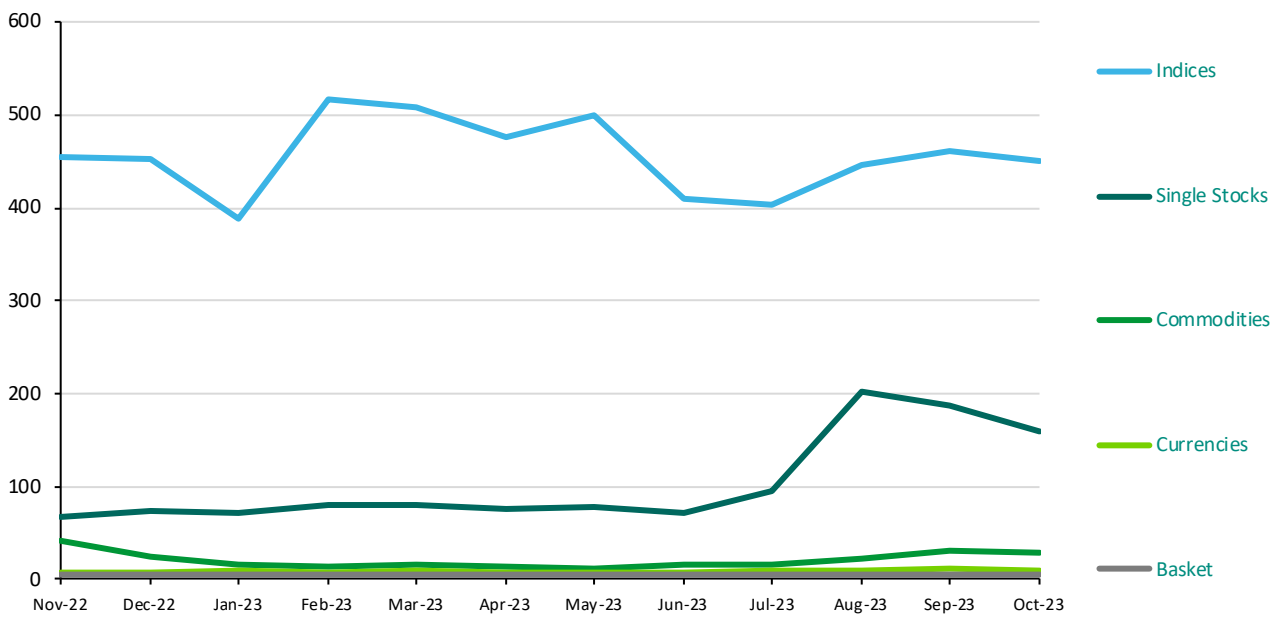
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UNDERLYING TYPES

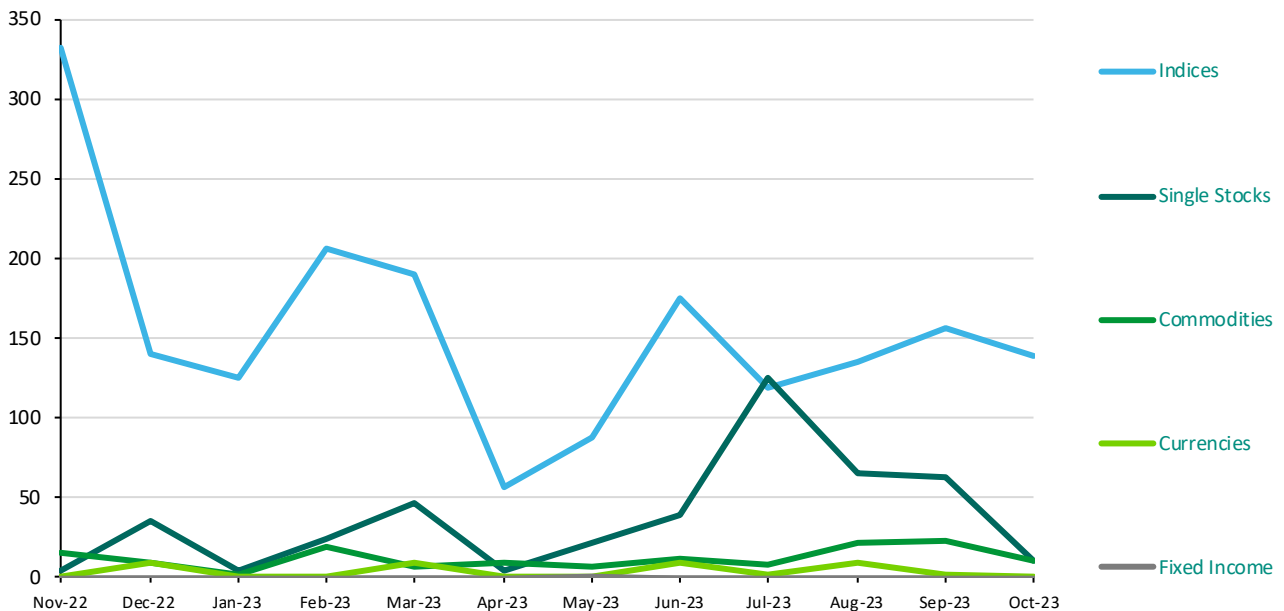
Product Trend: Number of Live Products

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

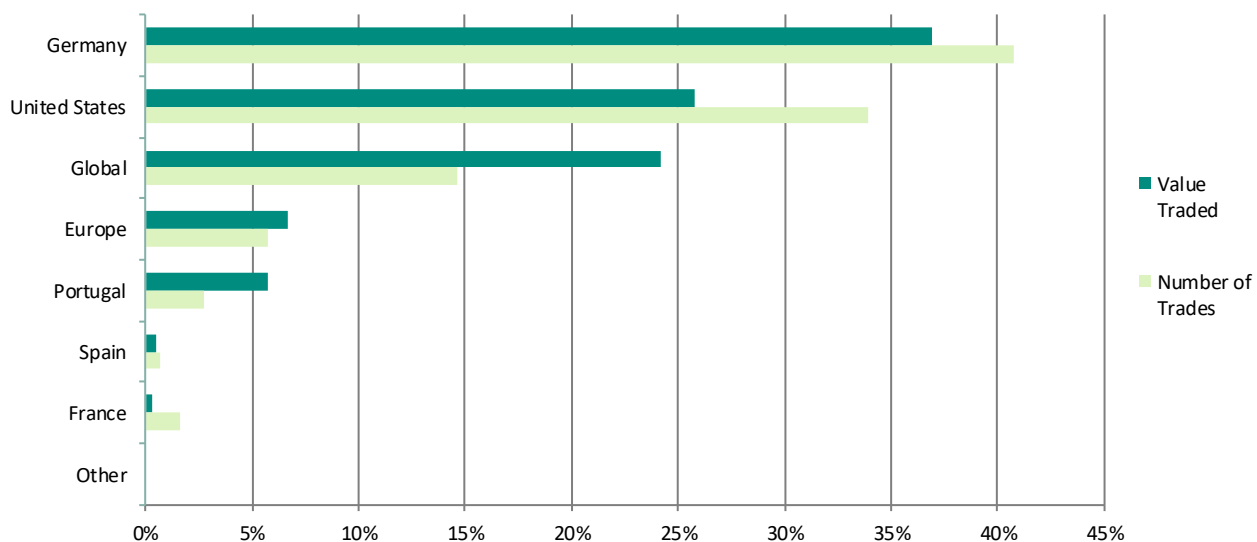
Market Overview

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
Germany	674	3.1%	13.5%	36.9%	72	9.9%	20.4%	40.7%
United States	470	-31%	2.0%	25.7%	60	-15.1%	-4.3%	33.9%
Global	442	-6.6%	18.2%	24.2%	26	-4.7%	-4.1%	14.7%
Europe	122	-37%	-33%	6.7%	10	-2.8%	-19.7%	5.7%
Portugal	104	1.2%	-29%	5.7%	4.8	13.9%	-28%	2.7%
Spain	9	426%	56%	0.5%	1.1	117%	17.3%	0.6%
France	6	-66%	-70%	0.3%	2.8	7.6%	13.7%	1.6%
Other	0	-100%	-100%	0.0%	0.0		-100%	0.0%
Total	1,826	-13.9%	2.6%	100%	177	-2.4%	2.6%	100%

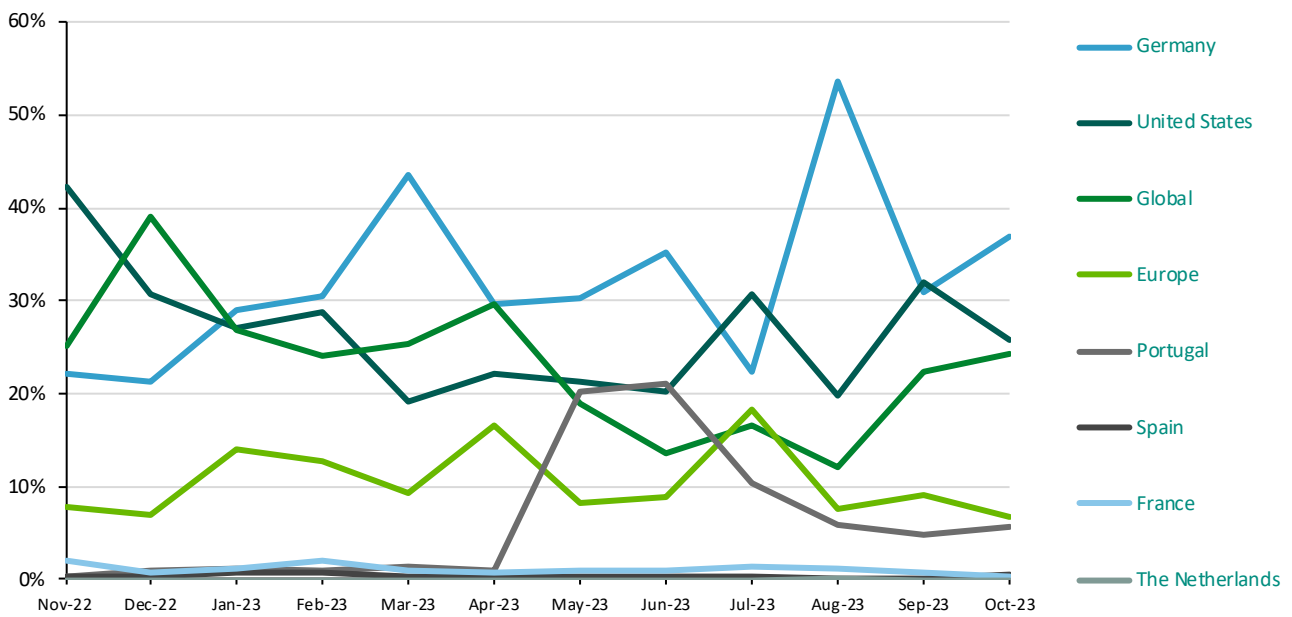
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TOP 10 UNDERLYING COUNTRIES

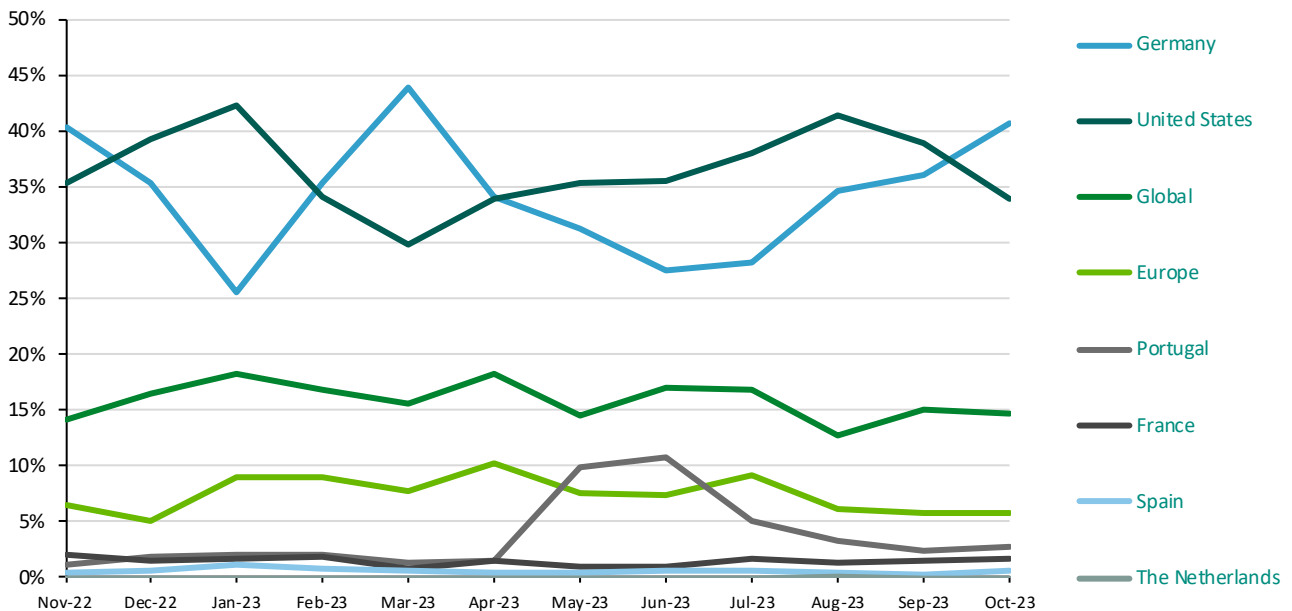
Market Trend: Value traded

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

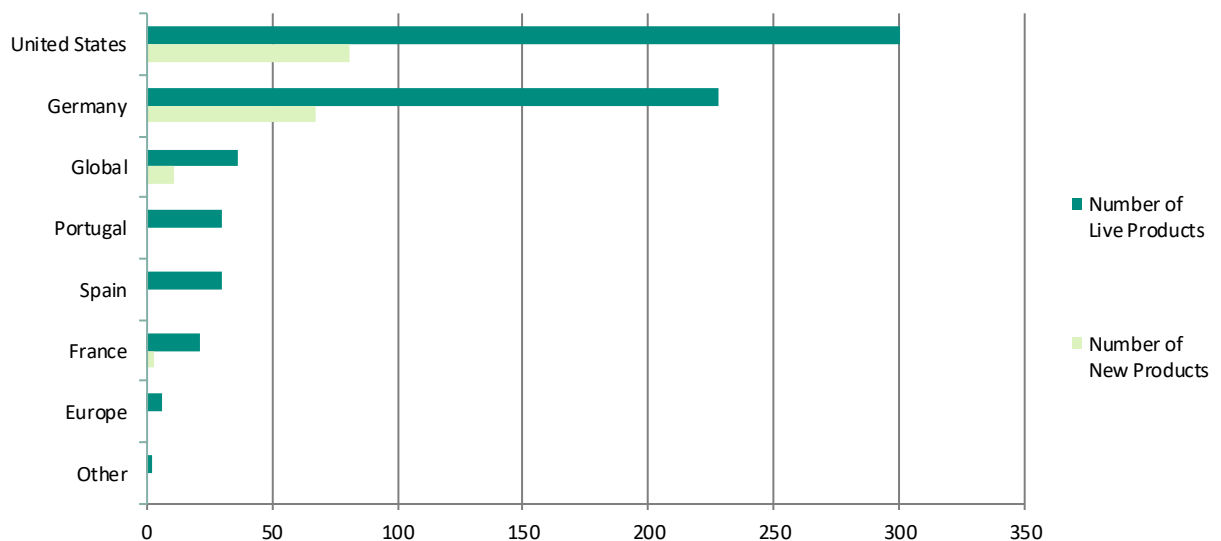
Product Overview

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	301	-5.4%	39%	46.0%	81	-48%	-29%	50.0%
Germany	228	-12.0%	-17.8%	34.8%	67	63%	-8.6%	41.4%
Global	37	-5.3%	32%	5.6%	11	-52%	-9.0%	6.8%
Portugal	30	-2.0%	-3.6%	4.6%	0		-100%	0.0%
Spain	30	39%	54%	4.6%	0	-100%	-100%	0.0%
France	21	6.8%	39%	3.2%	3	-70%	-48%	1.9%
Europe	6	0.0%	0.6%	0.9%	0			0.0%
Other	2	-46%	85%	0.3%	0			0.0%
Total	654	-6.2%	10.2%	100%	162	-33.9%	-22.2%	100%

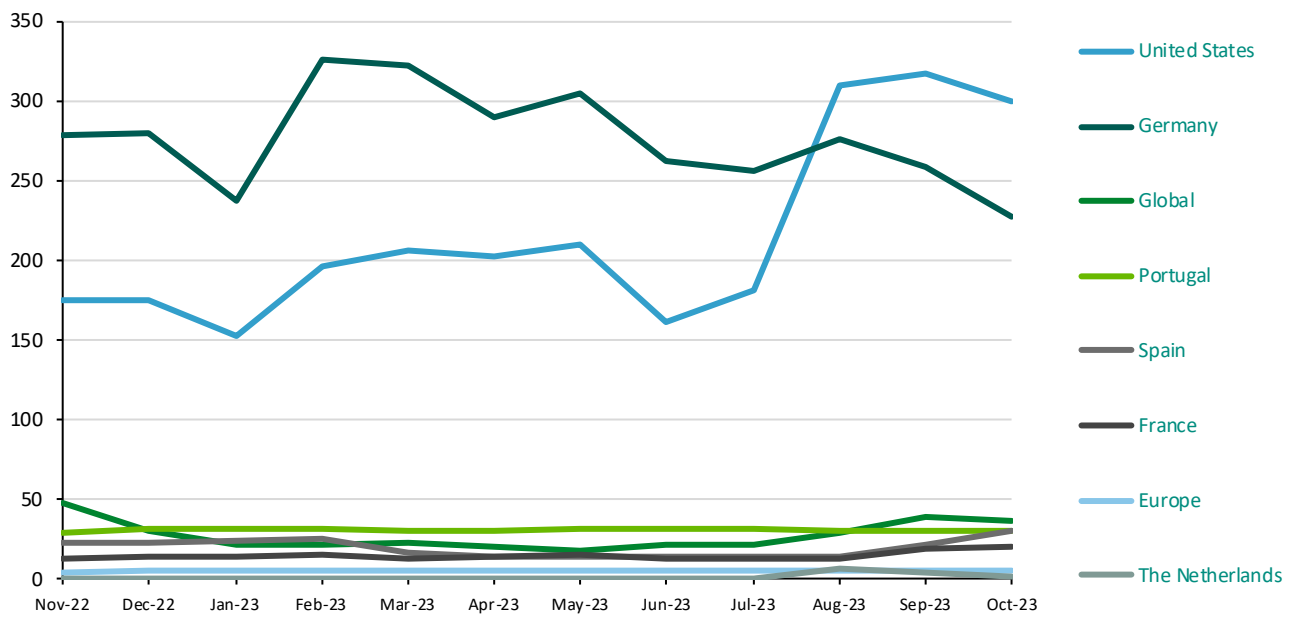
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

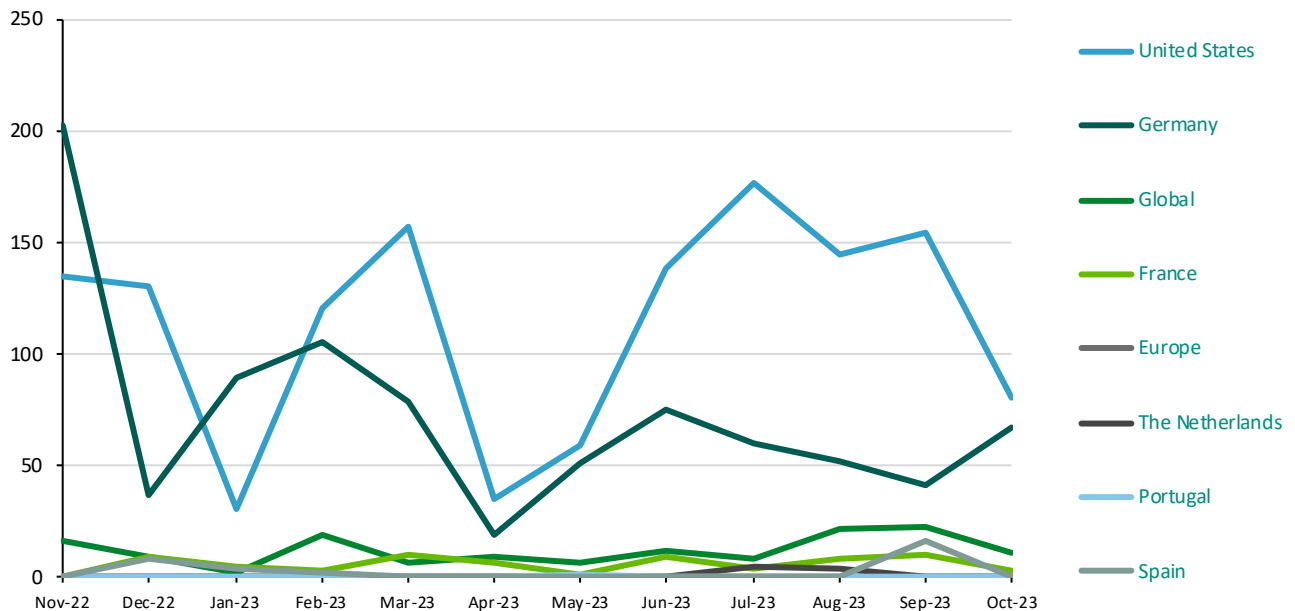
Product Trend: Number of Live Products

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

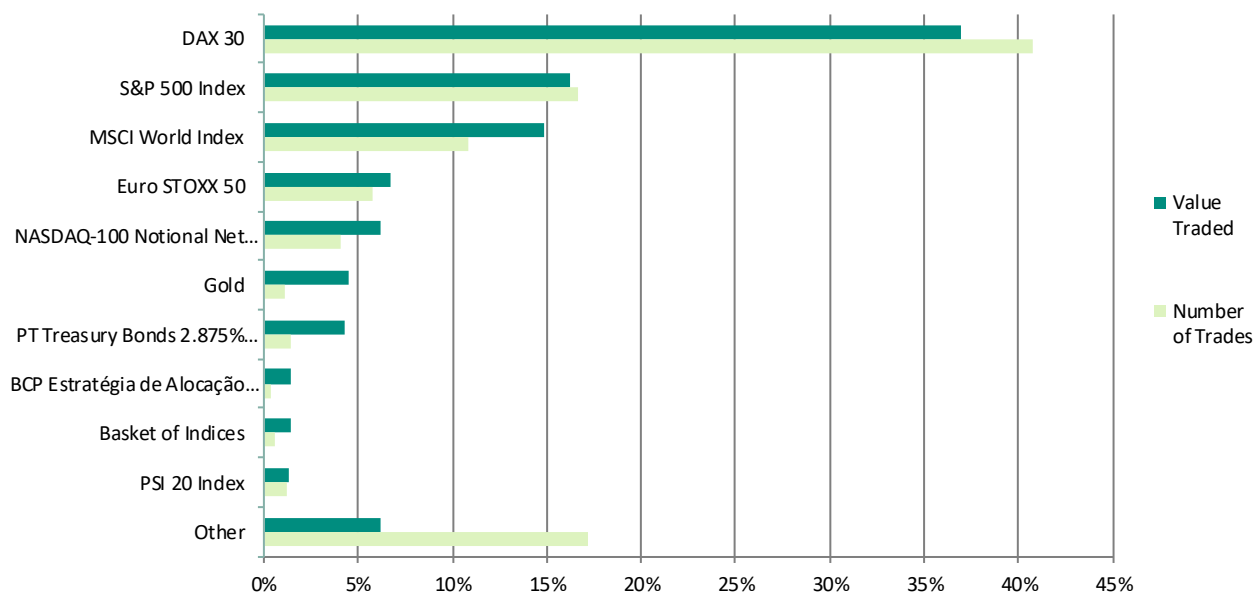
Market Overview

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
DAX 30	674	3.1%	13.5%	36.9%	72	9.9%	20.4%	40.7%
S&P 500 Index	297	-28%	12.2%	16.2%	29	-0.2%	10.1%	16.6%
MSCI World Index	271	-5.2%	18.1%	14.9%	19	-5.0%	-1.3%	10.9%
Euro STOXX 50	122	-37%	-33%	6.7%	10	-2.8%	-19.7%	5.7%
NASDAQ-100 Notional Net Total Return	112	-32%	27%	6.2%	7.2	-26%	-2.7%	4.1%
Gold	82	619%	182%	4.5%	2.0	62%	74%	1.1%
PT Treasury Bonds 2.875% (Oct. 2025)	79	-18.0%	-41%	4.3%	2.6	0.8%	-41%	1.5%
BCP Estratégia de Alocação Dinâmica	27	10.7%	66%	1.5%	0.7	19.3%	20%	0.4%
Basket of Indices	25	-71%	-45%	1.4%	1.0	-8.5%	25%	0.6%
PSI 20 Index	25	411%	117%	1.4%	2.2	99%	28%	1.2%
Other	112	-40%	-40%	6.2%	30	-22%	-19.4%	17.2%
Total	1,826	-13.9%	2.6%	100%	177	-2.4%	2.6%	100%

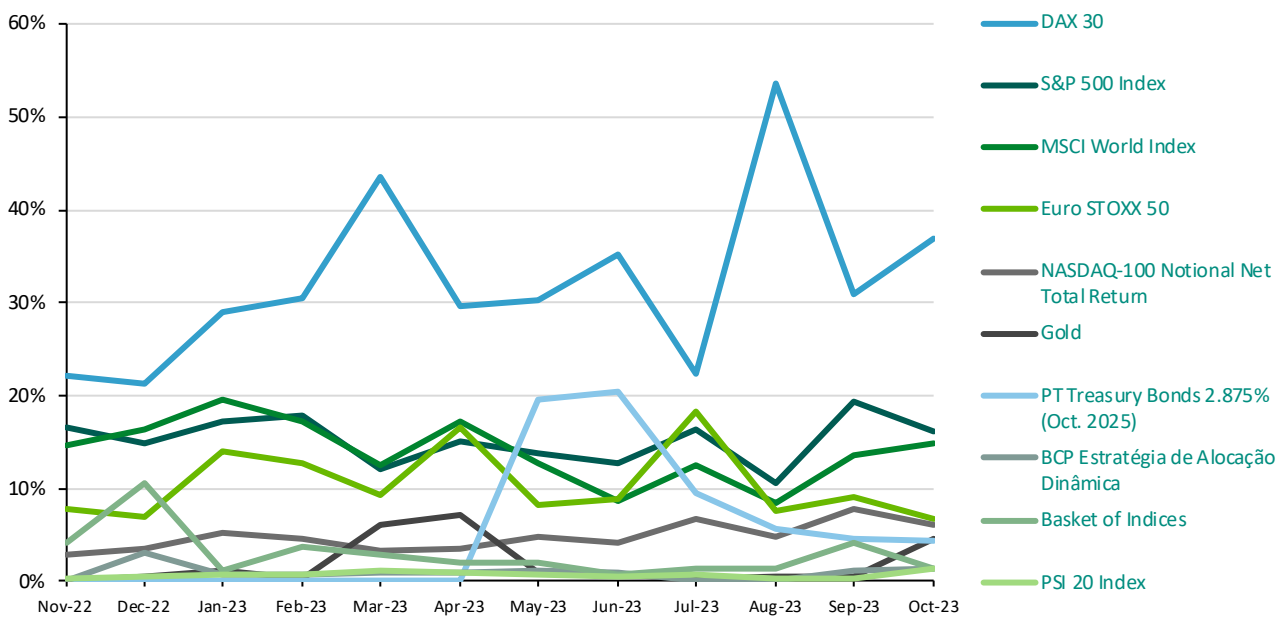
(Source Euronext)



TOP 10 UNDERLYINGS

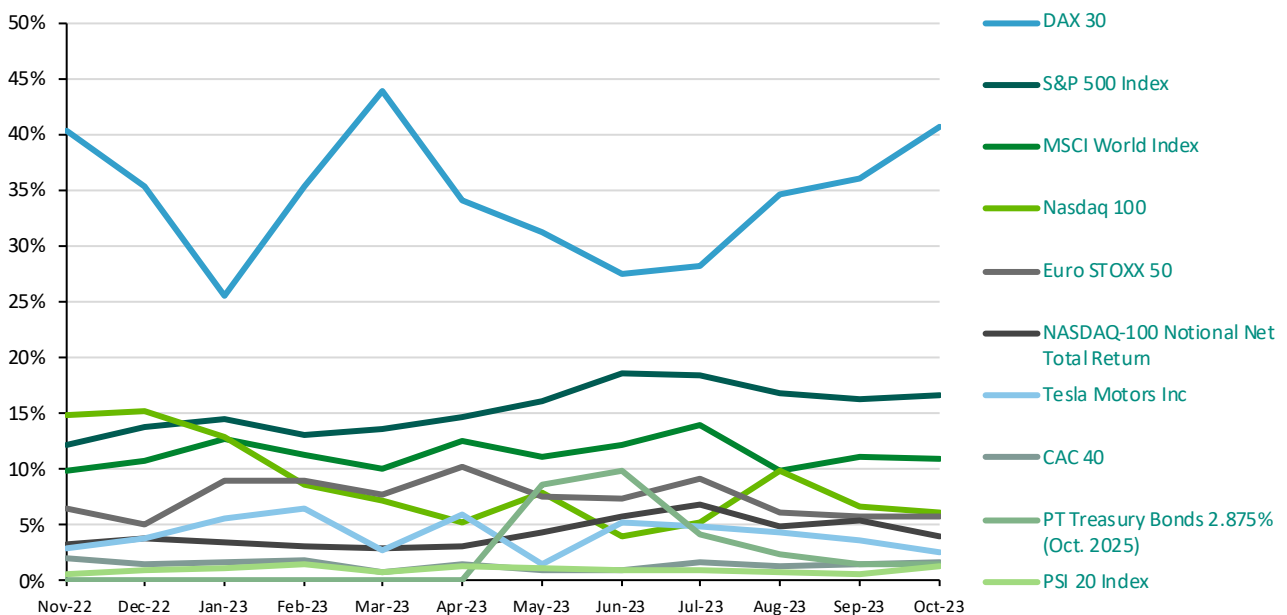
Market Trend: Value traded

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

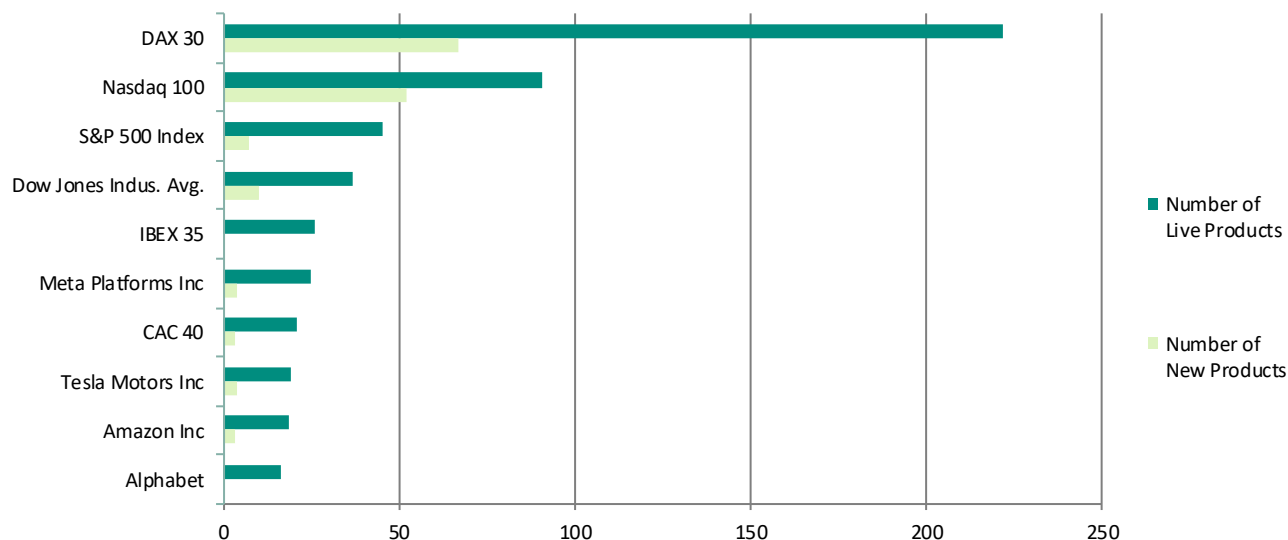
Product Overview

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
DAX 30	222	-11.9%	-18.6%	34.0%	67	63%	-7.9%	41.4%
Nasdaq 100	91	0.6%	10.1%	13.9%	52	18.2%	8.9%	32.1%
S&P 500 Index	45	12.9%	48%	6.9%	7	-71%	-46%	4.3%
Dow Jones Indus. Avg.	37	13.3%	18.7%	5.6%	10	-55%	-27%	6.2%
IBEX 35	26	48%	74%	4.0%	0	-100%	-100%	0.0%
Meta Platforms Inc	25	-21%	71%	3.8%	4	-78%	-57%	2.5%
CAC 40	21	6.8%	39%	3.2%	3	-70%	-48%	1.9%
Tesla Motors Inc	19	-25%	28%	2.9%	4	-79%	-56%	2.5%
Amazon Inc	18	-18.0%	63%	2.8%	3	-83%	-54%	1.9%
Alphabet	16	-23%	73%	2.5%	0	-100%	-100%	0.0%
Other	134	-7.4%	38%	20.4%	12			7.4%
Total	654	-6.2%	10.2%	100%	162	-33.9%	-22.2%	100%

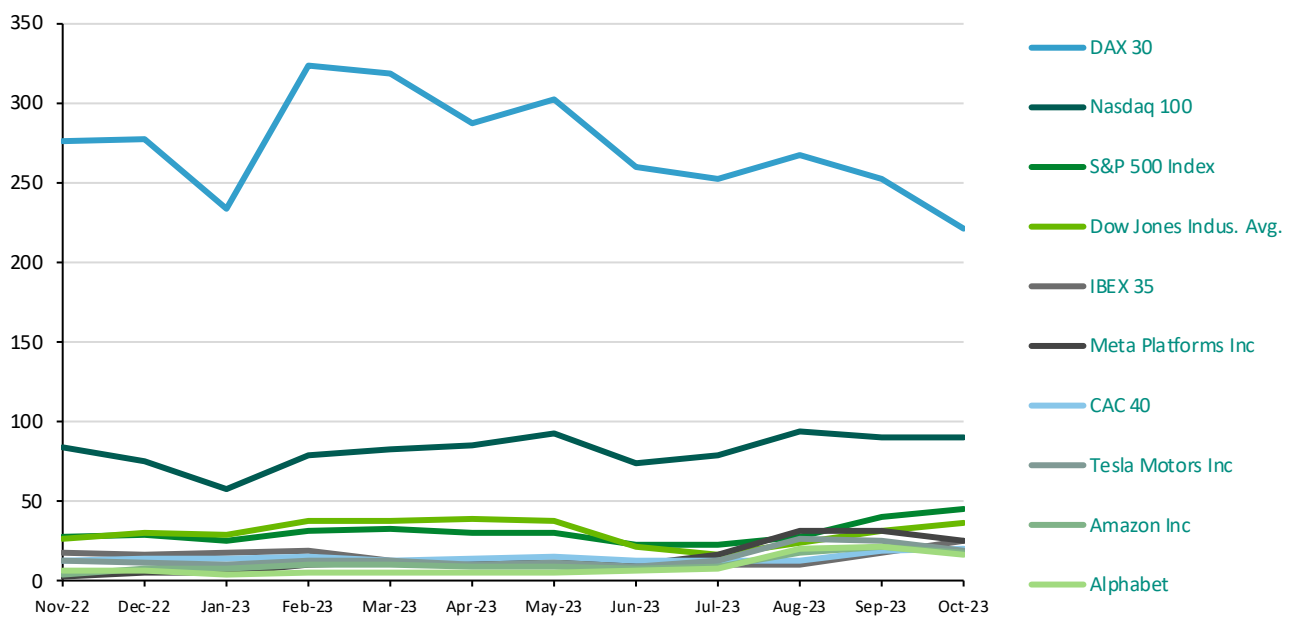
(Source Euronext)



TOP 10 UNDERLYINGS

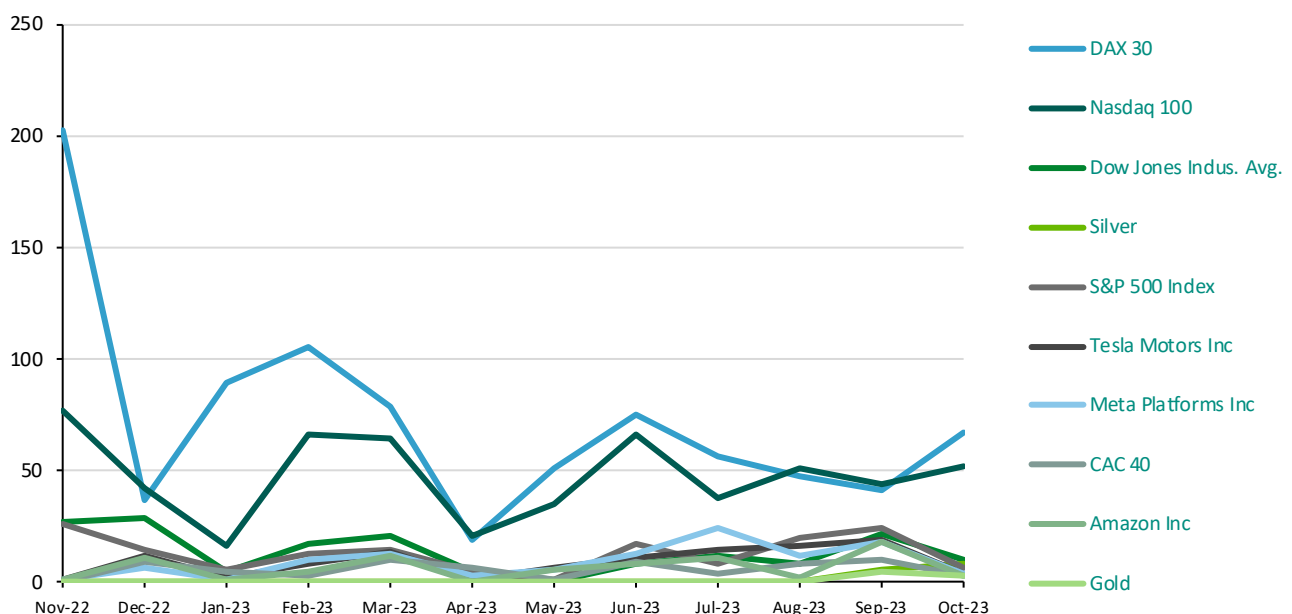
Product Trend: Number of Live Products

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	
PTBITTYE0094	BCP	1300	Tracker Certificates	MSCI World Index	5,972	423
PTBITHYM0080	BCP	1300	Tracker Certificates	S&P 500 Index	5,170	383
DE000SW3G6Y8	Société Générale	2200	Knock-Out Warrants	DAX 30	3,798	84
DE000SQ4U258	Société Générale	2100	Warrants	DAX 30	3,193	74
PTBIVRYE0068	BCP	1300	Tracker Certificates	Euro STOXX 50	2,674	223
PTBCPZYM0047	BCP	1300	Tracker Certificates	NASDAQ-100 Notional Net Tot	2,471	159
PTBCPIYM0063	BCP	1300	Tracker Certificates	PT Treasury Bonds 2.875% (Oct	1,737	57
PTBCPAYM0053	BCP	1300	Tracker Certificates	Gold	1,657	31
DE000SV7E8X6	Société Générale	2200	Knock-Out Warrants	DAX 30	1,090	42
DE000KH8RPR7	Citi	2200	Knock-Out Warrants	DAX 30	641	103
PTBIT5YM0086	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Di	587	15
PTBIT7YM0043	BCP	1300	Tracker Certificates	Basket of Indices	554	23
PTBIY1YE0064	BCP	1300	Tracker Certificates	PSI 20 Index	546	48
DE000SW1YL72	Société Générale	2200	Knock-Out Warrants	Nvidia	490	9
PTBITEYE0034	BCP	1300	Tracker Certificates	DAX 30	443	47
DE000SU0YBD5	Société Générale	2200	Knock-Out Warrants	DAX 30	424	33
DE000SQ8W8E3	Société Générale	2100	Warrants	DAX 30	418	309
PTBIT9YM0041	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Va	401	8
DE000SW37LZ7	Société Générale	2200	Knock-Out Warrants	S&P 500 Index	376	31
DE000KH8RK73	Citi	2200	Knock-Out Warrants	DAX 30	355	52
DE000SU0UMZ3	Société Générale	2200	Knock-Out Warrants	DAX 30	327	28
DE000SU0YBE3	Société Générale	2200	Knock-Out Warrants	DAX 30	296	31
DE000KH8RQ28	Citi	2200	Knock-Out Warrants	DAX 30	285	44
DE000SW2QKW6	Société Générale	2200	Knock-Out Warrants	DAX 30	273	19
DE000KH8RQ85	Citi	2200	Knock-Out Warrants	DAX 30	270	42
DE000KH8RQ77	Citi	2200	Knock-Out Warrants	DAX 30	265	44
DE000KH8RRN2	Citi	2200	Knock-Out Warrants	DAX 30	240	21
DE000SW2QLE2	Société Générale	2200	Knock-Out Warrants	S&P 500 Index	237	38
DE000KH8RPU1	Citi	2200	Knock-Out Warrants	DAX 30	200	10
PTBIXRYE0025	BCP	1300	Tracker Certificates	IBEX 35	193	21
PTBIT8YM0042	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação M	186	11
DE000SW2QLH5	Société Générale	2200	Knock-Out Warrants	S&P 500 Index	186	23
DE000KH8RK57	Citi	2200	Knock-Out Warrants	DAX 30	173	8
DE000SW37L06	Société Générale	2200	Knock-Out Warrants	S&P 500 Index	171	34
DE000SU0YBF0	Société Générale	2200	Knock-Out Warrants	DAX 30	166	17
DE000SW37L14	Société Générale	2200	Knock-Out Warrants	S&P 500 Index	163	46
DE000SU0UMX8	Société Générale	2200	Knock-Out Warrants	DAX 30	154	21
DE000SW3G6V4	Société Générale	2200	Knock-Out Warrants	DAX 30	153	33
DE000SW3LAE4	Société Générale	2200	Knock-Out Warrants	Gold	140	9
DE000KH8RK40	Citi	2200	Knock-Out Warrants	DAX 30	112	2
DE000SQ4BH09	Société Générale	2100	Warrants	DAX 30	111	94
DE000KH8RLA2	Citi	2200	Knock-Out Warrants	DAX 30	107	16
DE000SW201L4	Société Générale	2100	Warrants	DAX 30	106	93
DE000SW1F6Z8	Société Générale	2200	Knock-Out Warrants	DAX 30	105	11
DE000SQ6N4W7	Société Générale	2100	Warrants	DAX 30	98	69
DE000KH8RK65	Citi	2200	Knock-Out Warrants	DAX 30	98	2
DE000SW37LR4	Société Générale	2200	Knock-Out Warrants	Dow Jones Indus. Avg.	97	14
DE000SW3LAL9	Société Générale	2200	Knock-Out Warrants	Silver	96	8
PTBIWKYE0023	BCP	1300	Tracker Certificates	CAC 40	95	18
DE000SU0UM47	Société Générale	2200	Knock-Out Warrants	DAX 30	95	11

(Source Euronext)

Awarded Best Exchange for its Structured Products markets:

- SeDeX
- Cert-X
(EuroTLX segment)



Borsa Italiana Securitised Derivatives markets represent:

23,000 listed products from **25** issuers

the **3rd** position in terms of traded volumes in Europe
(as of 31/12/2022)

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