



Warrants & Certificates

Activity report

Issue 144
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Contents

05 All Instruments

- 06 Issuers
- 10 Product types (EUSIPA categorization level 2)
- 14 Product types (EUSIPA categorization level 3)
- 18 Product strategies
- 22 Underlying types
- 26 Top 10 underlyings countries
- 30 Top 10 underlyings
- 34 Top 50 traded products

35 Euroclear Belgium Instruments

- 36 Issuers
- 40 Product types (EUSIPA categorization level 2)
- 44 Product types (EUSIPA categorization level 3)
- 48 Product strategies
- 52 Underlying types
- 56 Top 10 underlyings countries
- 60 Top 10 underlyings
- 64 Top 50 traded products

65 Euroclear France Instruments

- 66 Issuers
- 70 Product types (EUSIPA categorization level 2)
- 74 Product types (EUSIPA categorization level 3)
- 78 Product strategies
- 82 Underlying types
- 86 Top 10 underlyings countries
- 90 Top 10 underlyings
- 94 Top 50 traded products

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Contents

95 Euroclear Nederland Instruments

96	Issuers
100	Product types (EUSIPA categorization level 2)
104	Product types (EUSIPA categorization level 3)
108	Product strategies
112	Underlying types
116	Top 10 underlyings countries
120	Top 10 underlyings
124	Top 50 traded products

125 Interbolsa Instruments

126	Issuers
130	Product types (EUSIPA categorization level 2)
134	Product types (EUSIPA categorization level 3)
138	Product strategies
142	Underlying types
146	Top 10 underlyings countries
150	Top 10 underlyings
154	Top 50 traded products

	Euroclear Belgium Instruments	Euroclear France Instruments	Euroclear Nederland Instruments	Interbolsa Instruments	All Instruments
Live products (on 31/07/2023)	298	55,323	41,023	650	97,294
New Products	2	16,983	9,862	254	27,101
New Products YTD	312	142,934	72,473	1,314	217,033
Value Traded (in €m)	1.5	265.4	118.4	49.7	435.0
Value Traded YTD (in €m)	62.2	2,325.8	978.6	264.8	3,631.4
Value Traded ADV (in €m)	0.1	12.6	5.6	2.4	20.7
Value Traded YTD ADV (in €m)	0.4	15.4	6.5	1.8	24.0
Number of Trades	356	76,458	28,246	3,659	108,719
Number of Trades YTD	4,482	616,051	225,687	25,246	871,466
Number of Trades ADV	17	3,641	1,345	174	5,177
Number of Trades YTD ADV	30	4,080	1,495	167	5,771

(Source Euronext)

A Euronext ESG index awarded “Index of the year” 2022



The Euronext® Euro Large Cap Biodiversity Leaders 30 index has been awarded “Index of the Year” 2022 at the SRP Europe Awards Ceremony 2023.

Tackling the preservation of biodiversity: a key focus for Euronext

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EURONEXT
Indices

SHAPING CAPITAL MARKETS FOR FUTURE GENERATIONS

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All Instruments

ISSUERS

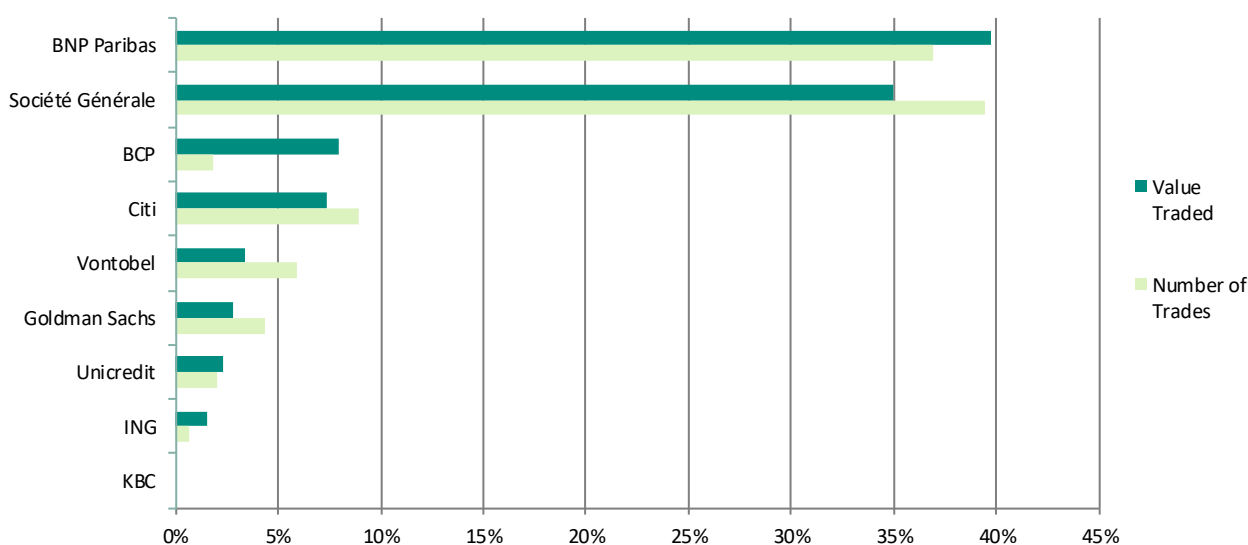
Market Overview

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	8,229	-6.0%	-24%	39.7%	1,911	6.8%	-16.9%	36.9%
Société Générale	7,248	8.6%	-8.8%	35.0%	2,043	4.9%	-7.0%	39.5%
BCP	1,650	-7.9%	61%	8.0%	95	-5.1%	30.9%	1.8%
Citi	1,520	19.0%	-44%	7.3%	463	2.7%	-39.3%	8.9%
Vontobel	707	-0.7%	-27%	3.4%	304	-3.4%	-10.7%	5.9%
Goldman Sachs	580	45%	-50%	2.8%	224	25.3%	-10.9%	4.3%
Unicredit	470	-15.1%	-27%	2.3%	105	-10.7%	-36.0%	2.0%
ING	310	2.5%	35%	1.5%	32	-59.1%	-41.3%	0.6%
KBC	0	-100%	-100%	0.0%	0.0	-100.0%	-100.0%	0.0%
Total	20,714	-3.1%	-19.8%	100%	5,177	3.9%	-15.7%	100%

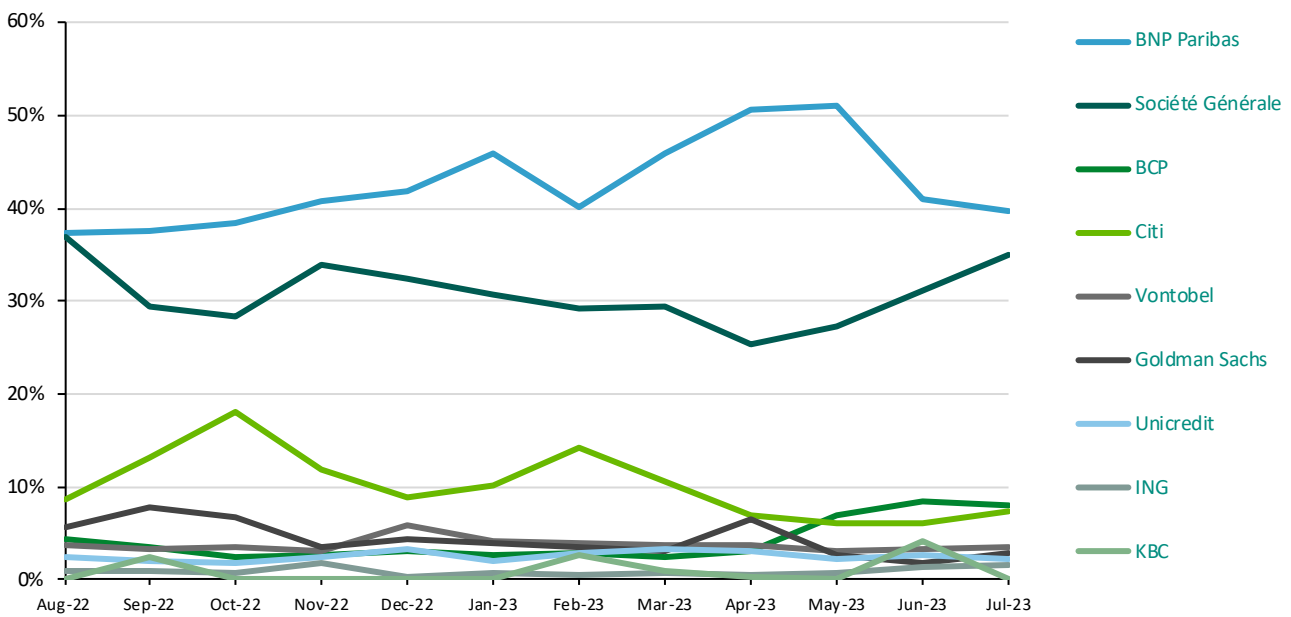
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ISSUERS

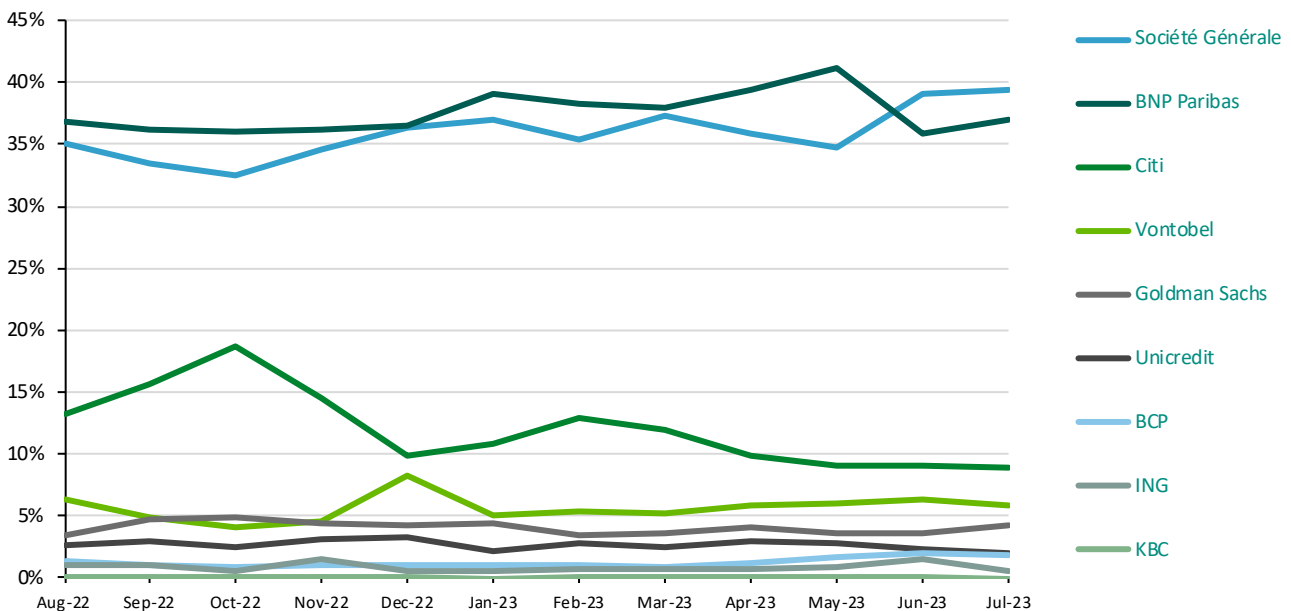
Market Trend: Value traded

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

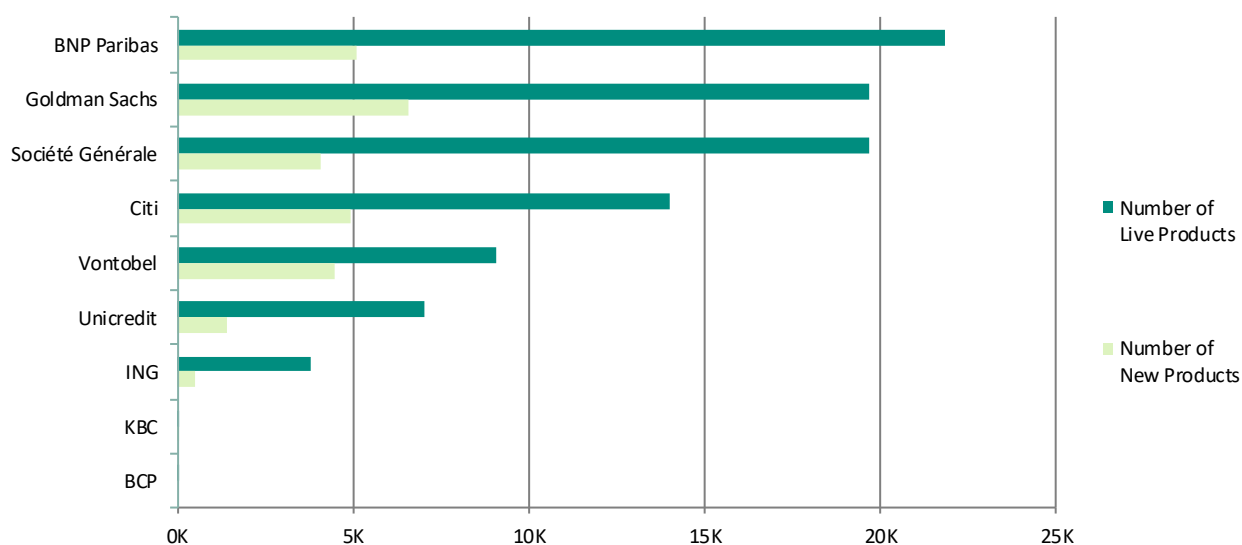
Product Overview

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	21,842	-1.5%	3.0%	22.9%	5,078	-24%	-36%	18.7%
Goldman Sachs	19,695	2.6%	-12.9%	20.7%	6,596	-1.2%	-27%	24.3%
Société Générale	19,678	0.3%	-1.4%	20.7%	4,099	-2.4%	-16.6%	15.1%
Citi	14,021	8.2%	-1.0%	14.7%	4,927	-29%	-7.7%	18.2%
Vontobel	9,059	3.0%	-0.3%	9.5%	4,492	13.5%	-3.1%	16.6%
Unicredit	7,042	-8.3%	-18.4%	7.4%	1,396	-19.4%	-52%	5.2%
ING	3,818	-2.2%	1.0%	4.0%	511	10.8%	10.1%	1.9%
KBC	21	1.8%	-13.7%	0.0%	2	-50%	0.0%	0.0%
BCP	16	0.0%	5.0%	0.0%	0		-100%	0.0%
Total	95,192	0.9%	-4.3%	100%	27,101	-11.7%	-23.0%	100%

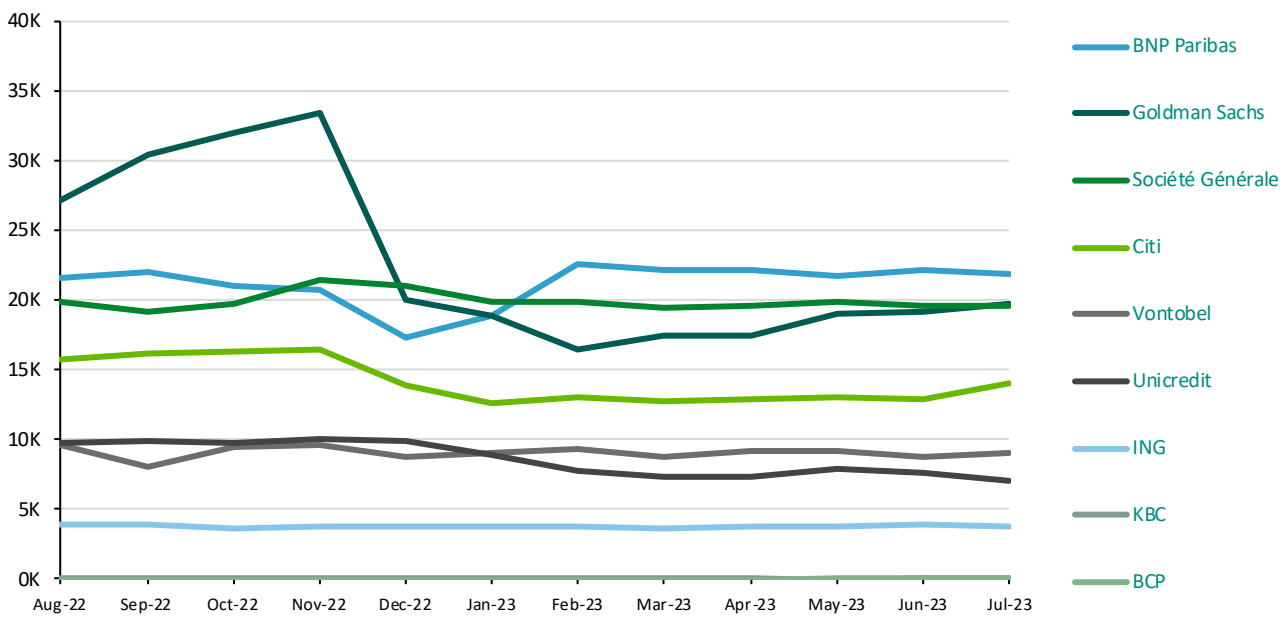
(Source Euronext)



ISSUERS

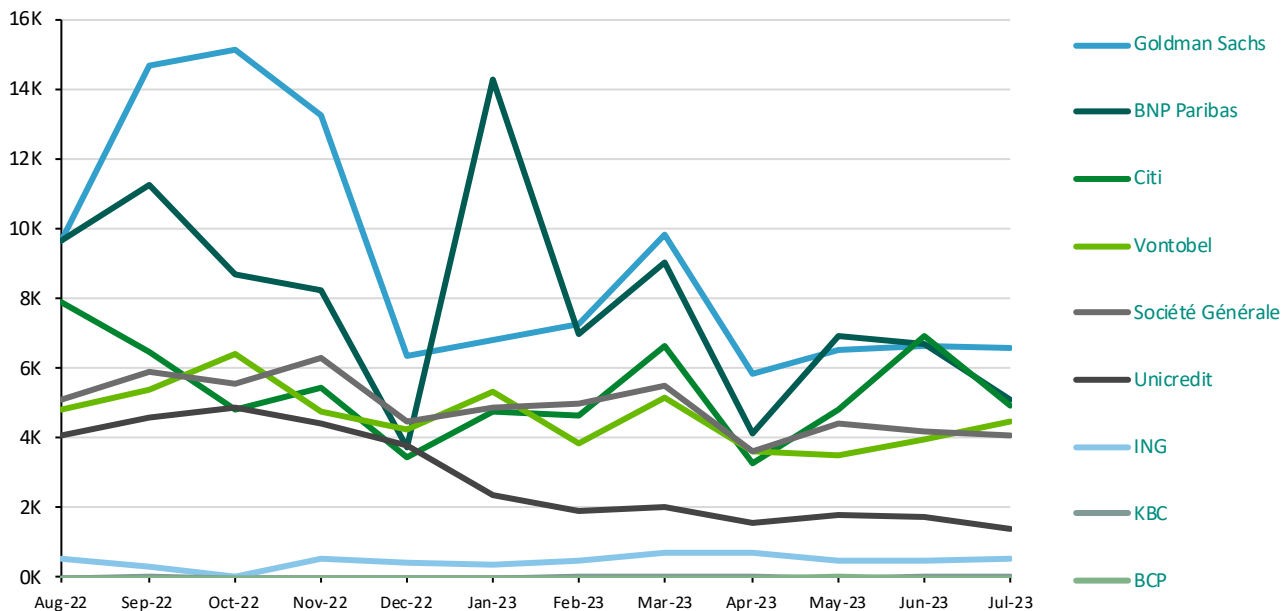
Product Trend: Number of Live Products

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

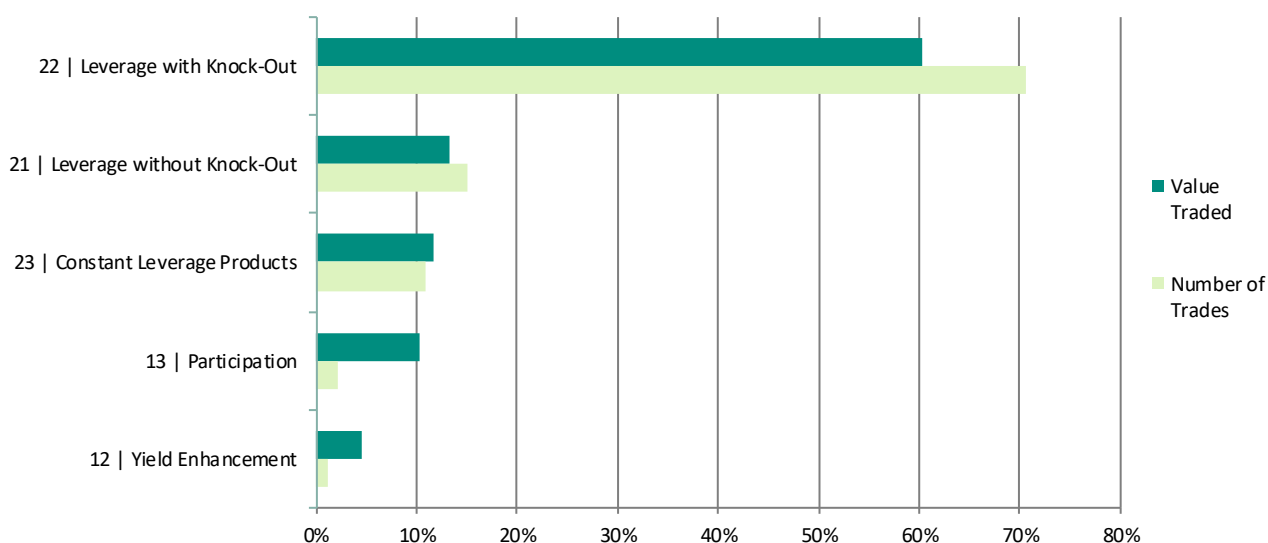
Market Overview

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	12,487	13.9%	-24%	60.3%	3,662	6.7%	-17.4%	70.7%
21 Leverage without Knock-Out	2,749	-36%	-44%	13.3%	782	-4.0%	-23.6%	15.1%
23 Constant Leverage Products	2,404	9.1%	0.1%	11.6%	567	0.5%	1.2%	10.9%
13 Participation	2,122	10.5%	78%	10.2%	108	-4.8%	28.4%	2.1%
12 Yield Enhancement	952	-52%	0.6%	4.6%	58	0.6%	33.9%	1.1%
Total	20,714	-3.1%	-19.8%	100%	5,177	3.9%	-15.7%	100%

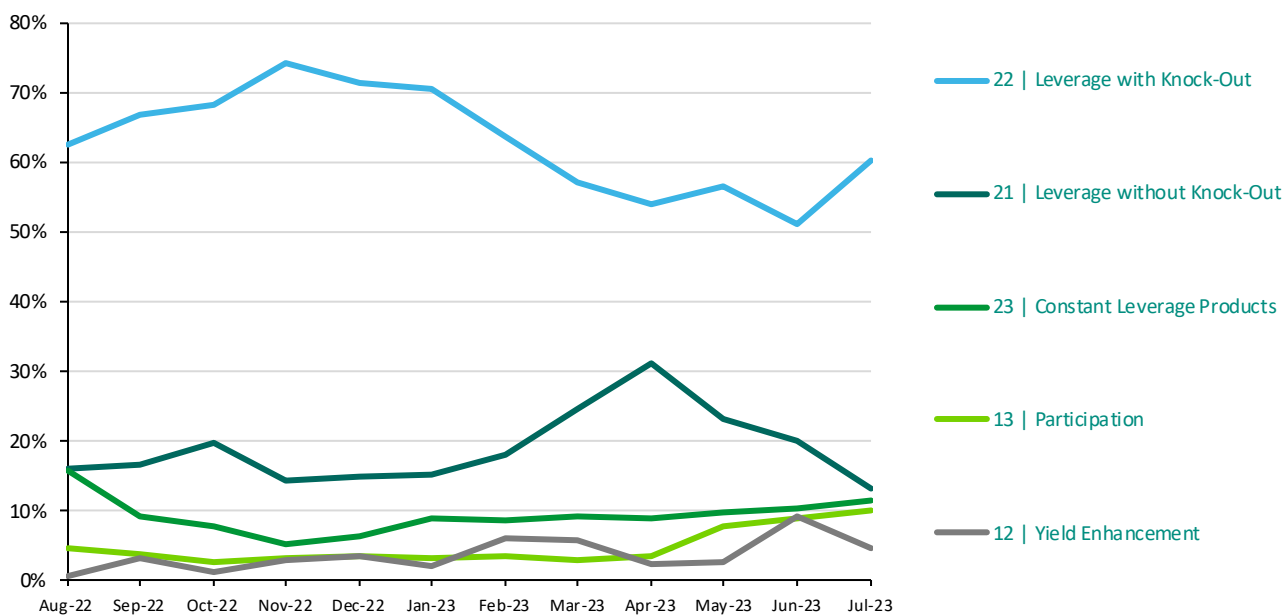
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

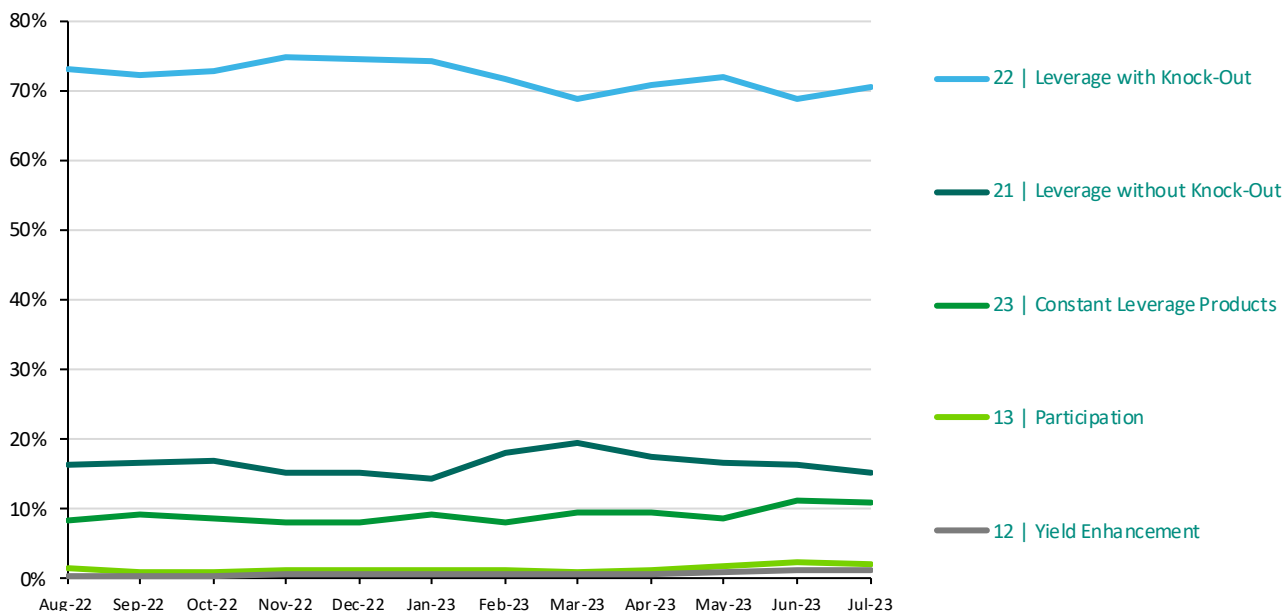
Market Trend: Value traded

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



Market Trend: Number of trades

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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

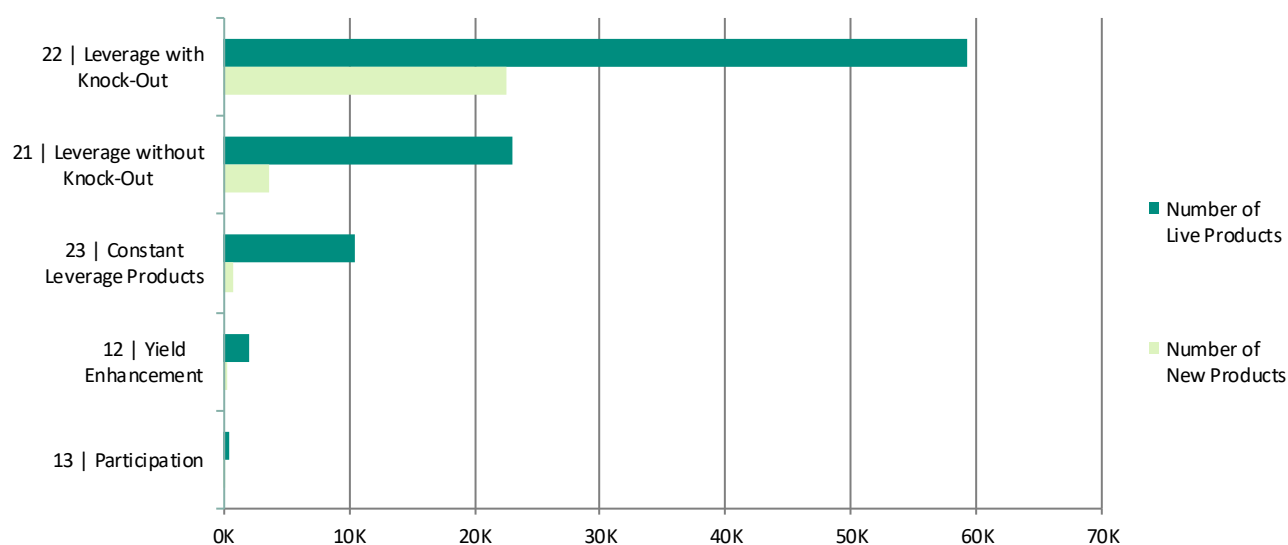
Product Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	59,248	1.2%	-0.4%	62.2%	22,509	-5.2%	-18.2%	83.1%
21 Leverage without Knock-Out	23,085	-0.9%	-19.0%	24.3%	3,546	-29%	-38%	13.1%
23 Constant Leverage Products	10,484	1.6%	11.7%	11.0%	814	-38%	-52%	3.0%
12 Yield Enhancement	1,976	9.3%	10.4%	2.1%	211	-65%	-26%	0.8%
13 Participation	398	1.4%	30%	0.4%	21	-45%	-29%	0.1%
Total	95,192	0.9%	-4.3%	100%	27,101	-11.7%	-23.0%	100%

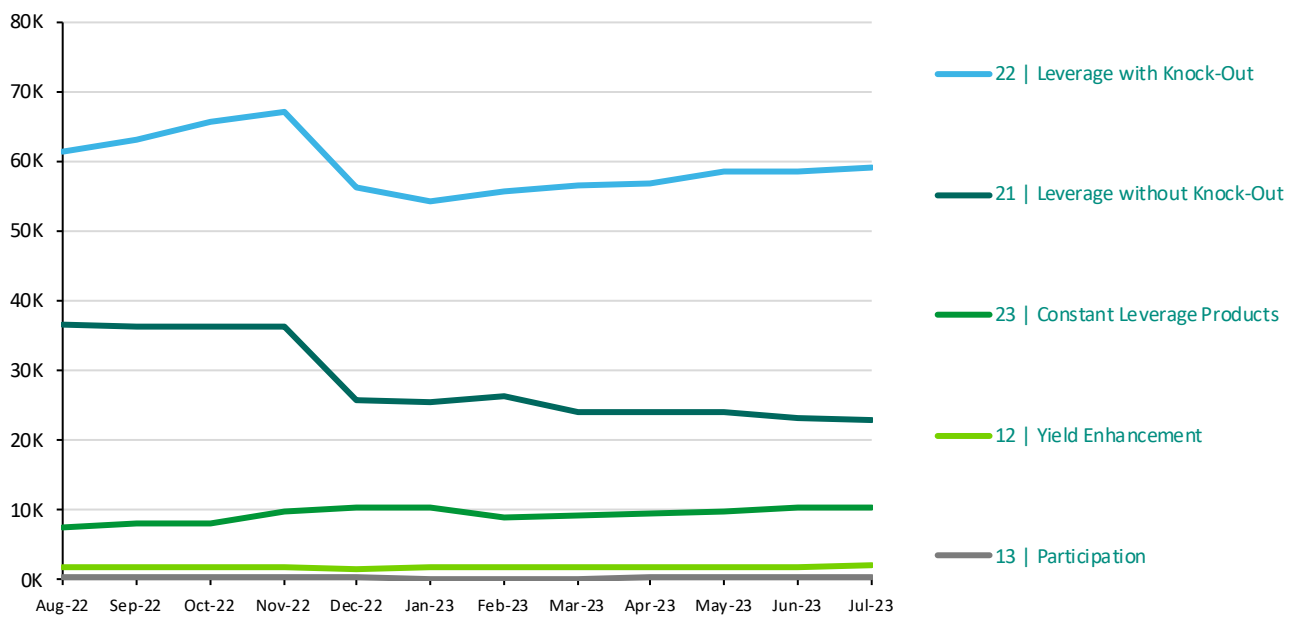
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

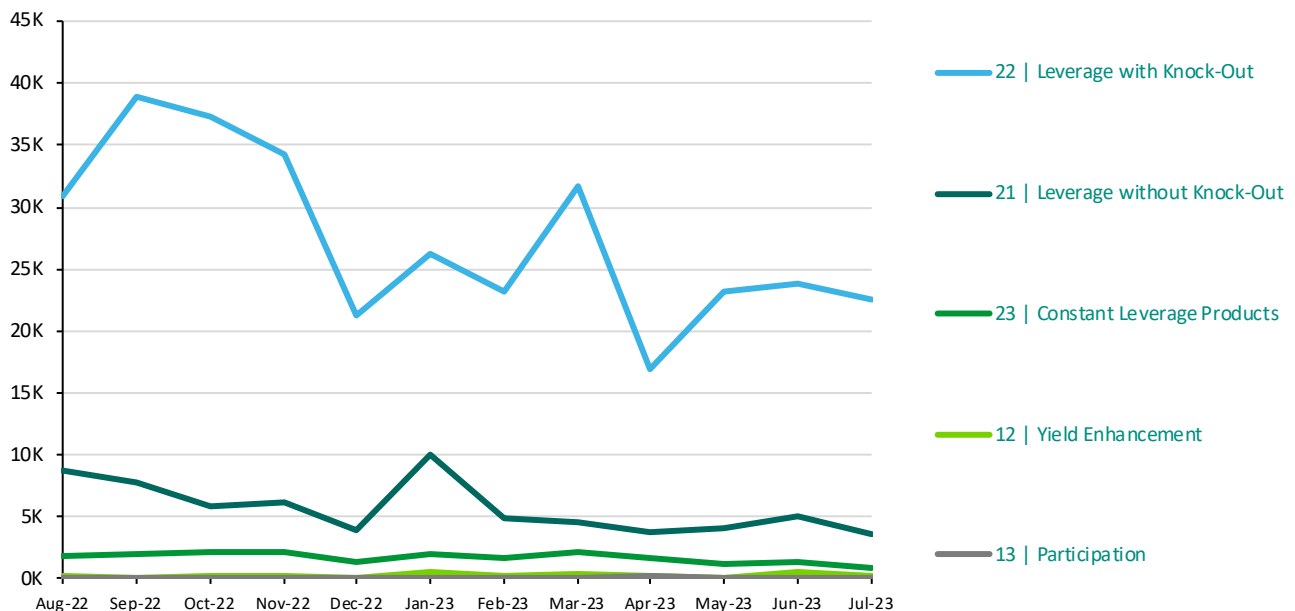
Product Trend: Number of Live Products

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)

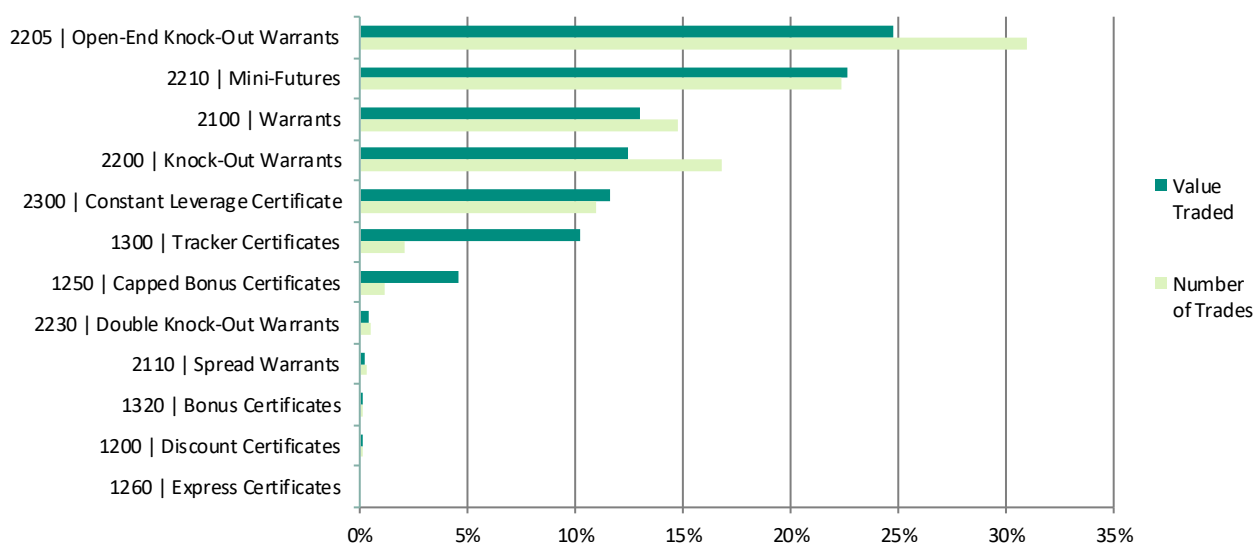
Market Overview

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	5,134	10.7%	-23%	24.8%	1,606	2.5%	-14.6%	31.0%
2210 Mini-Futures	4,686	23%	-26%	22.6%	1,161	17.1%	-17.2%	22.4%
2100 Warrants	2,700	-37%	-44%	13.0%	766	-5.0%	-24%	14.8%
2200 Knock-Out Warrants	2,580	4.7%	-21%	12.5%	870	2.0%	-22%	16.8%
2300 Constant Leverage Certificate	2,404	9.1%	0.1%	11.6%	567	0.5%	1.2%	10.9%
1300 Tracker Certificates	2,119	10.6%	78%	10.2%	107	-4.9%	28%	2.1%
1250 Capped Bonus Certificates	949	-9.7%	34%	4.6%	58	12.4%	39%	1.1%
2230 Double Knock-Out Warrants	87	45%	-37%	0.4%	25	14.5%	-22%	0.5%
2110 Spread Warrants	49	65%	-13.5%	0.2%	16	87%	21%	0.3%
1320 Bonus Certificates	3	-24%	17.2%	0.0%	0.8	11.7%	75%	0.0%
1200 Discount Certificates	3	-52%	-6.5%	0.0%	0.4	-27%	104%	0.0%
1260 Express Certificates	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Total	20,714	-3.1%	-19.8%	100%	5,177	3.9%	-15.7%	100%

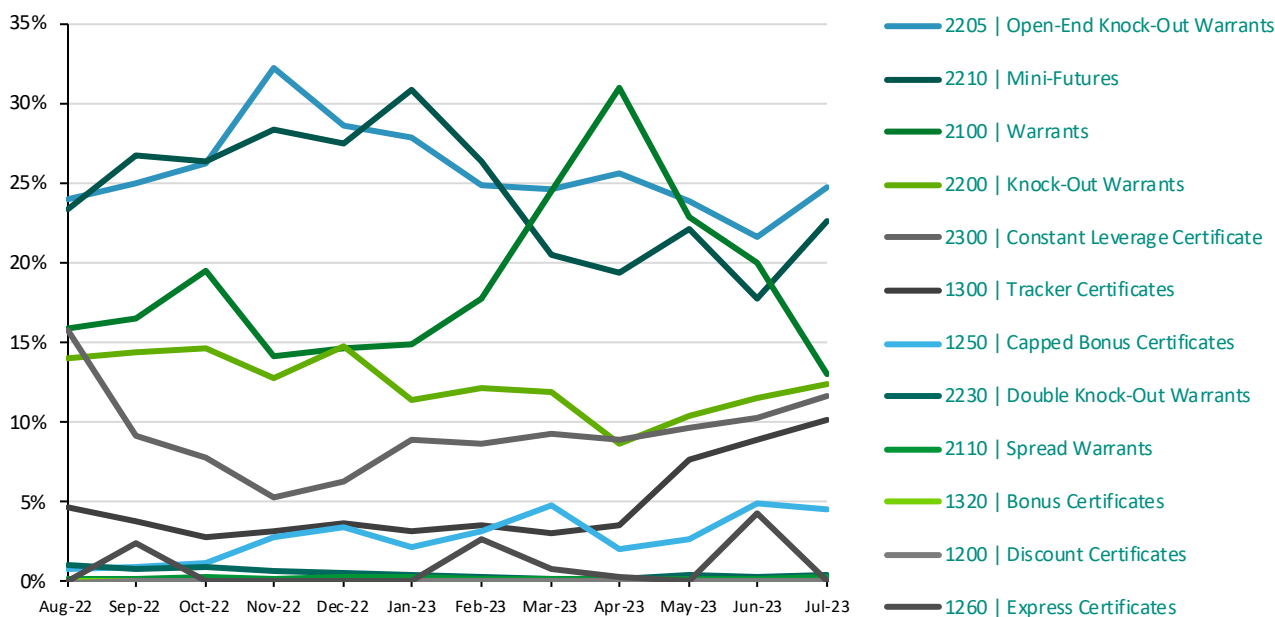
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

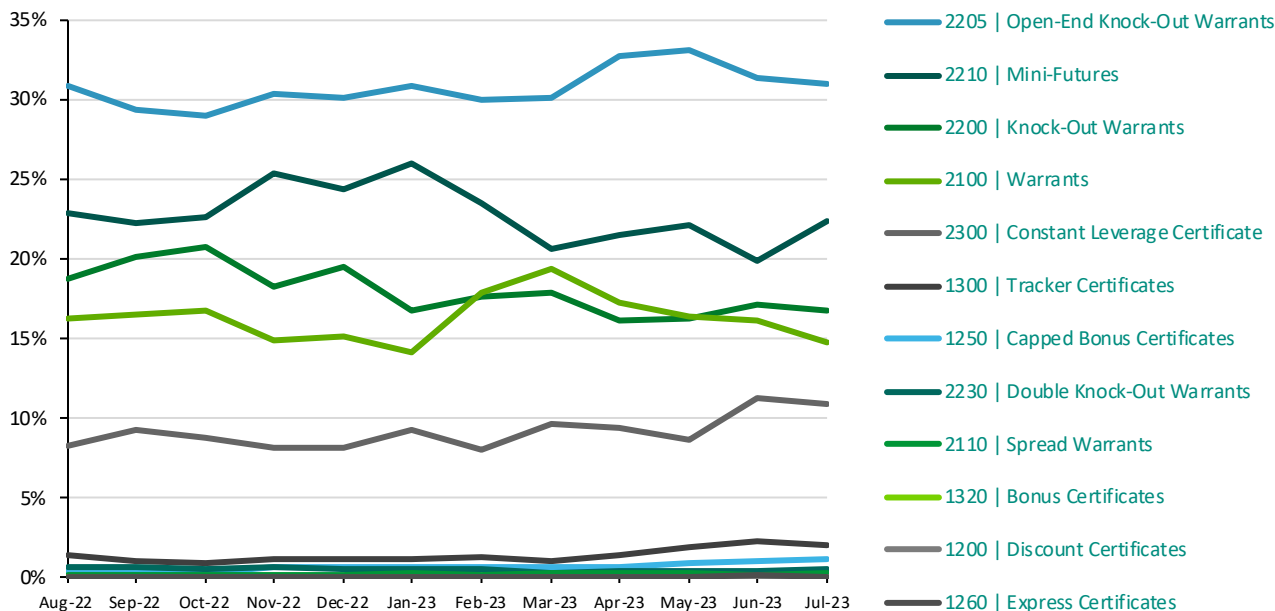
Market Trend: Value traded

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)

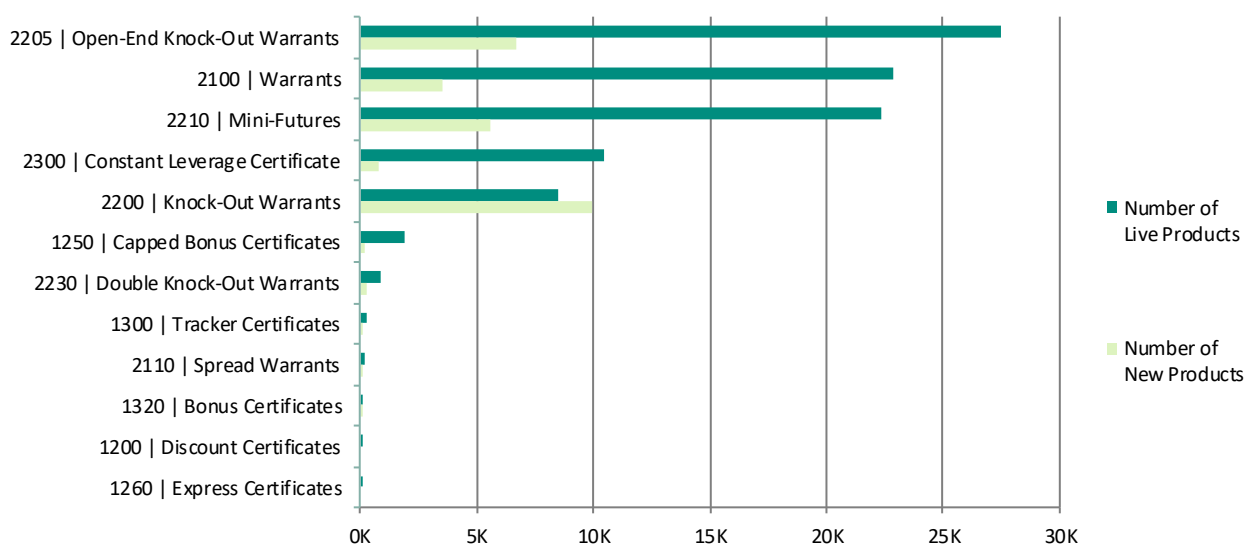
Product Overview

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	27,490	2.8%	1.2%	28.9%	6,724	-11.2%	-26%	24.8%
2100 Warrants	22,887	-1.0%	-19.3%	24.0%	3,542	-28%	-37%	13.1%
2210 Mini-Futures	22,352	3.4%	-1.0%	23.5%	5,590	-3.7%	-29%	20.6%
2300 Constant Leverage Certificate	10,484	1.6%	11.7%	11.0%	814	-38%	-52%	3.0%
2200 Knock-Out Warrants	8,491	-9.0%	-5.5%	8.9%	9,913	-1.6%	-3.3%	36.6%
1250 Capped Bonus Certificates	1,913	10.3%	10.8%	2.0%	211	-62%	-24%	0.8%
2230 Double Knock-Out Warrants	915	7.2%	26%	1.0%	282	-7.8%	17.2%	1.0%
1300 Tracker Certificates	271	-0.6%	52%	0.3%	1		-95%	0.0%
2110 Spread Warrants	199	0.4%	17.9%	0.2%	4	-94%	-92%	0.0%
1320 Bonus Certificates	128	5.9%	-1.1%	0.1%	20	-47%	75%	0.1%
1200 Discount Certificates	42	-21%	9.3%	0.0%	0	-100%	-100%	0.0%
1260 Express Certificates	21	1.8%	-13.6%	0.0%	0	-100%	-100%	0.0%
Total	95,192	0.9%	-4.3%	100%	27,101	-11.7%	-23.0%	100%

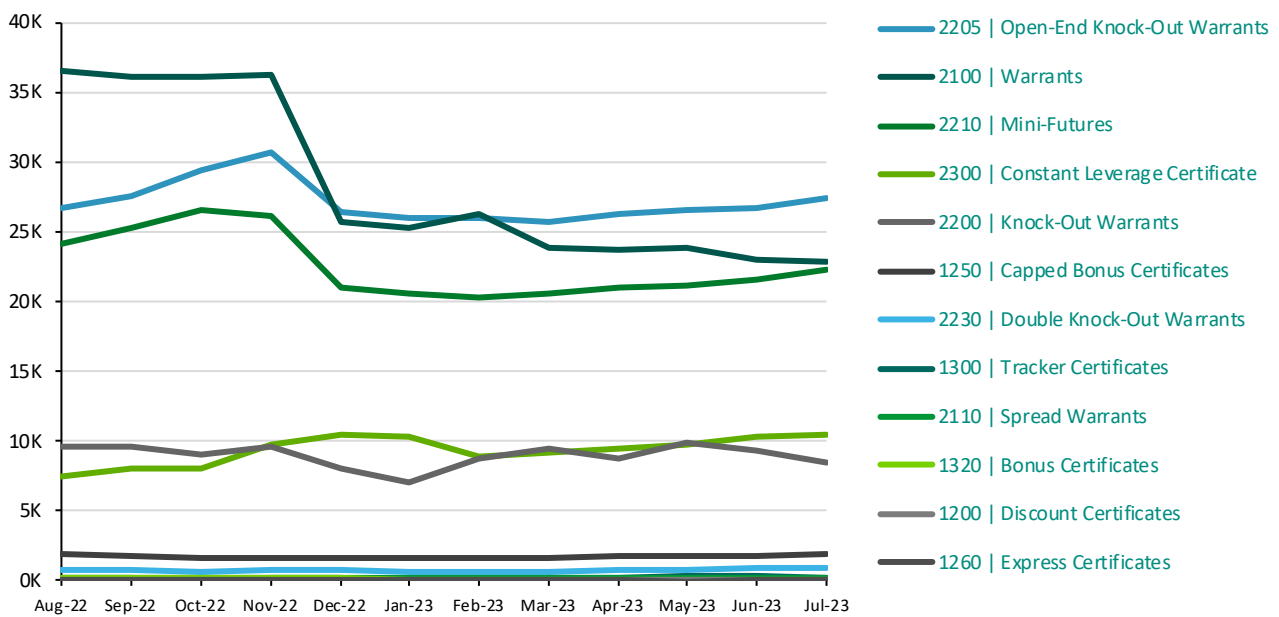
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

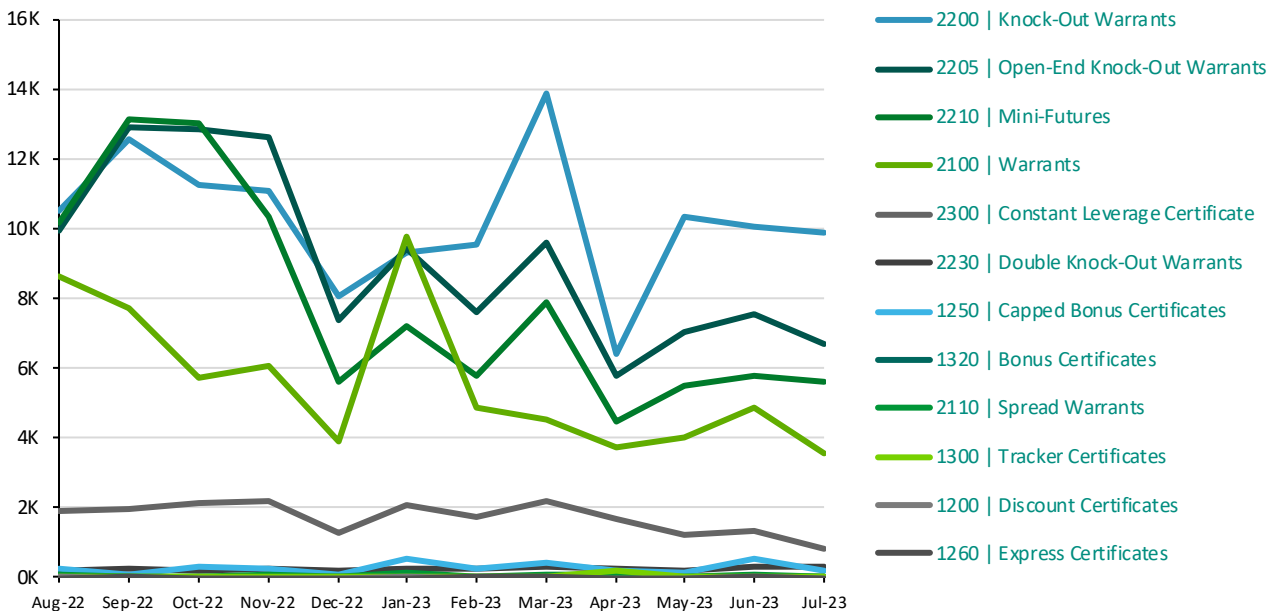
Product Trend: Number of Live Products

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

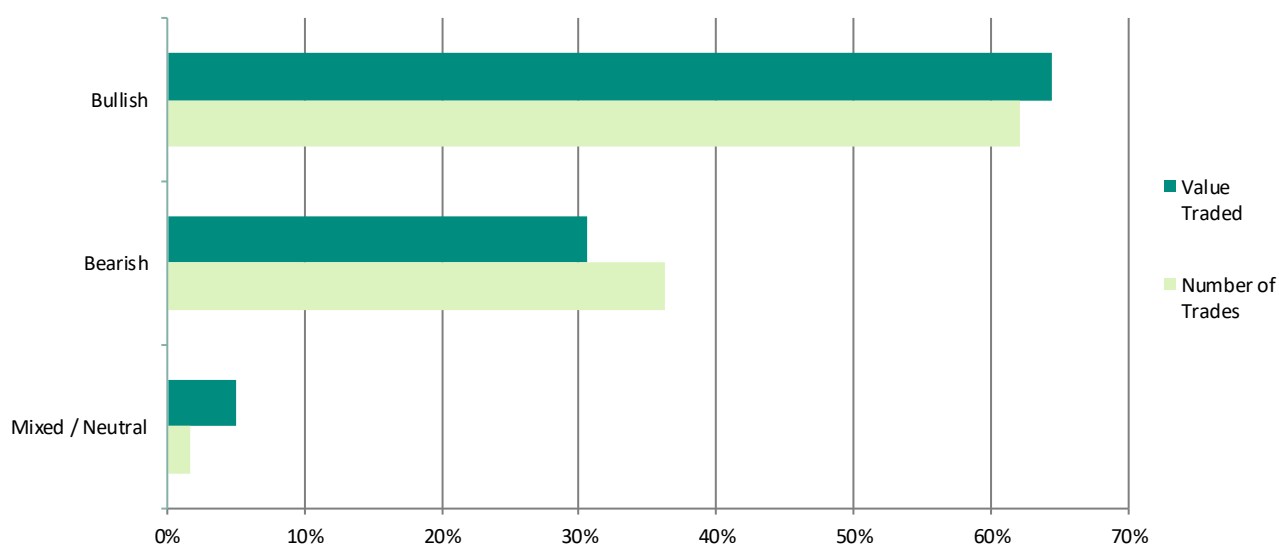
Market Overview

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	13,339	-11.2%	-14.9%	64.4%	3,213	-2.7%	-12.7%	62.1%
Bearish	6,336	21%	-32%	30.6%	1,880	17.0%	-21%	36.3%
Mixed / Neutral	1,039	-7.0%	22%	5.0%	84	12.7%	12.4%	1.6%
Total	20,714	-3.1%	-19.8%	100%	5,177	3.9%	-15.7%	100%

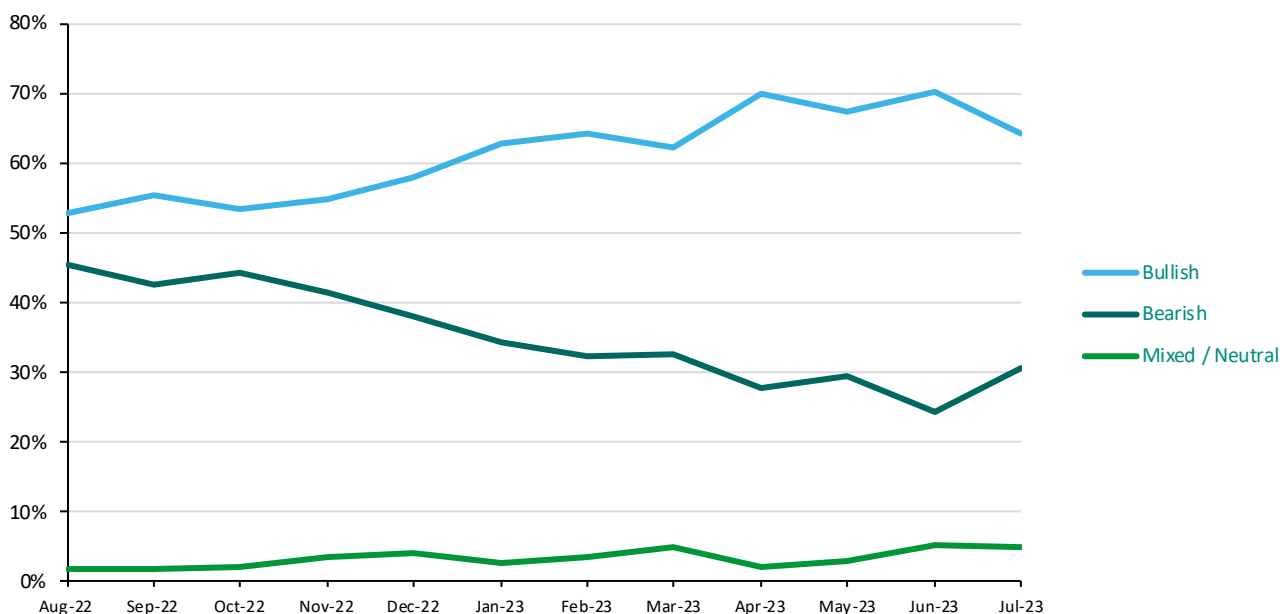
(Source Euronext)



PRODUCT STRATEGIES

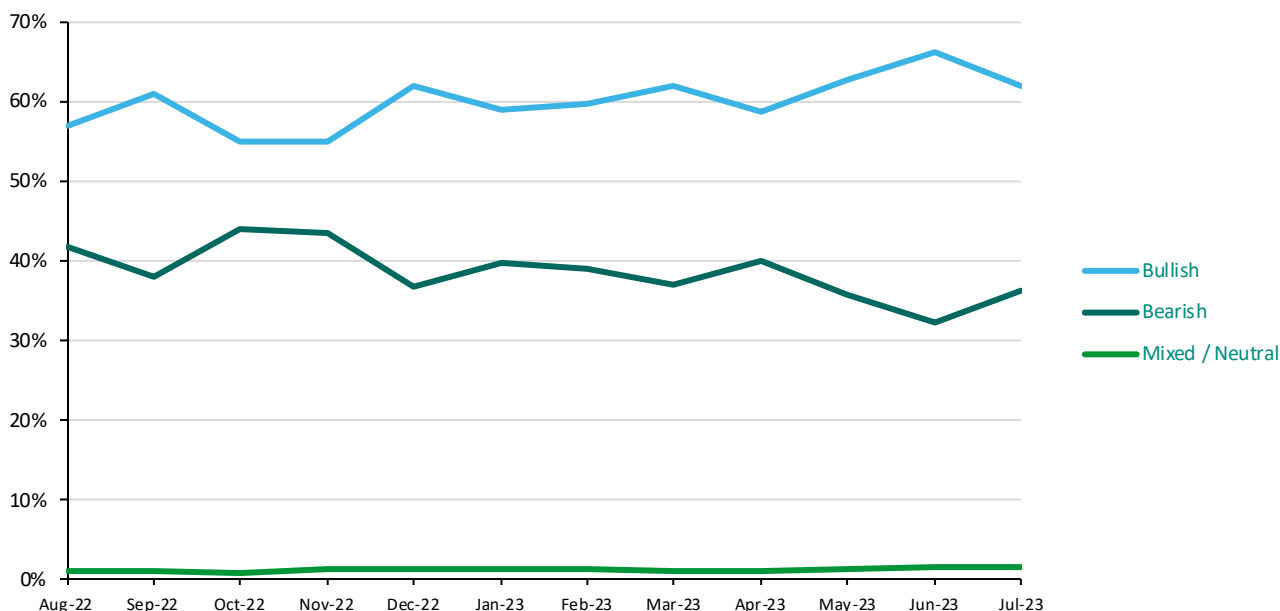
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT STRATEGIES

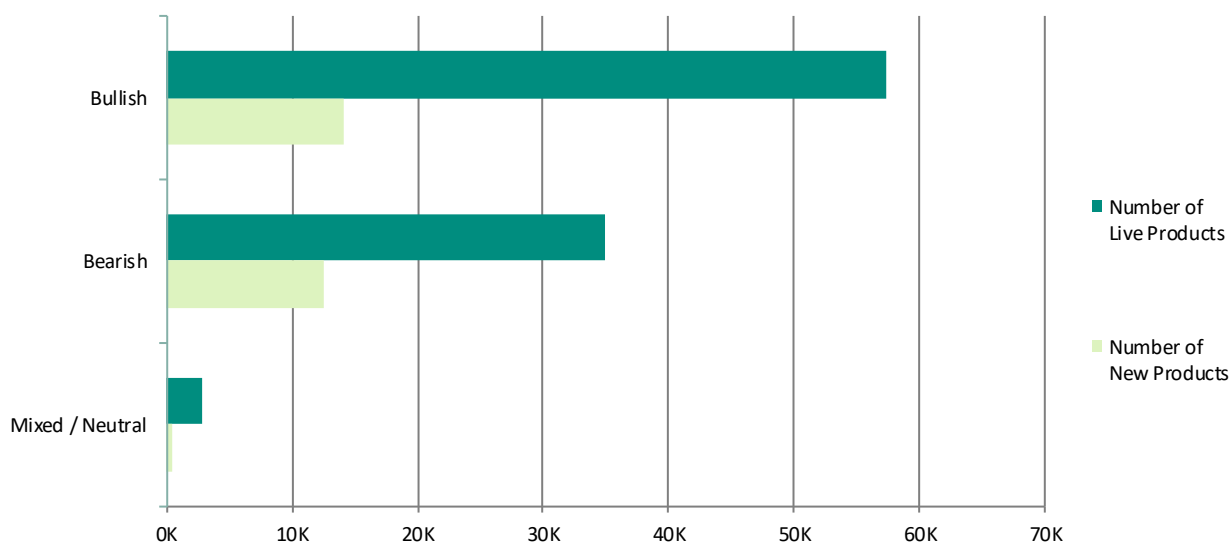
Product Overview

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

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

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	57,307	2.1%	-0.3%	60.2%	14,079	-11.4%	-25%	52.0%
Bearish	35,012	-1.6%	-11.3%	36.8%	12,529	-9.8%	-22%	46.2%
Mixed / Neutral	2,873	8.7%	15.2%	3.0%	493	-46%	-6.3%	1.8%
Total	95,192	0.9%	-4.3%	100%	27,101	-11.7%	-23.0%	100%

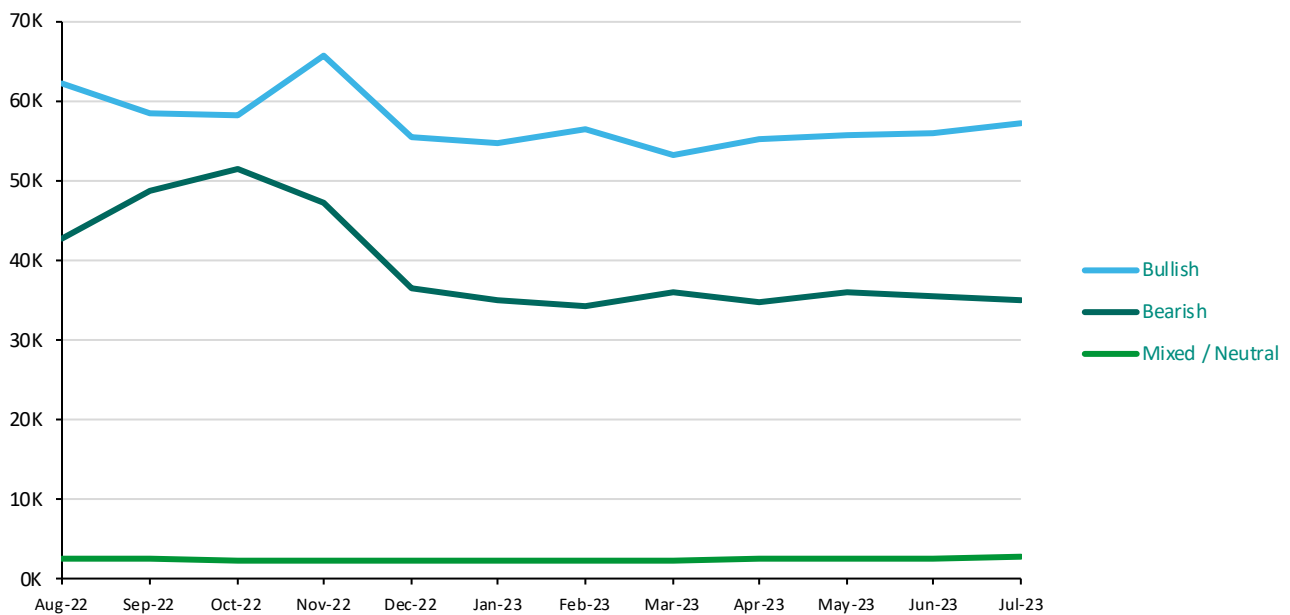
(Source Euronext)



PRODUCT STRATEGIES

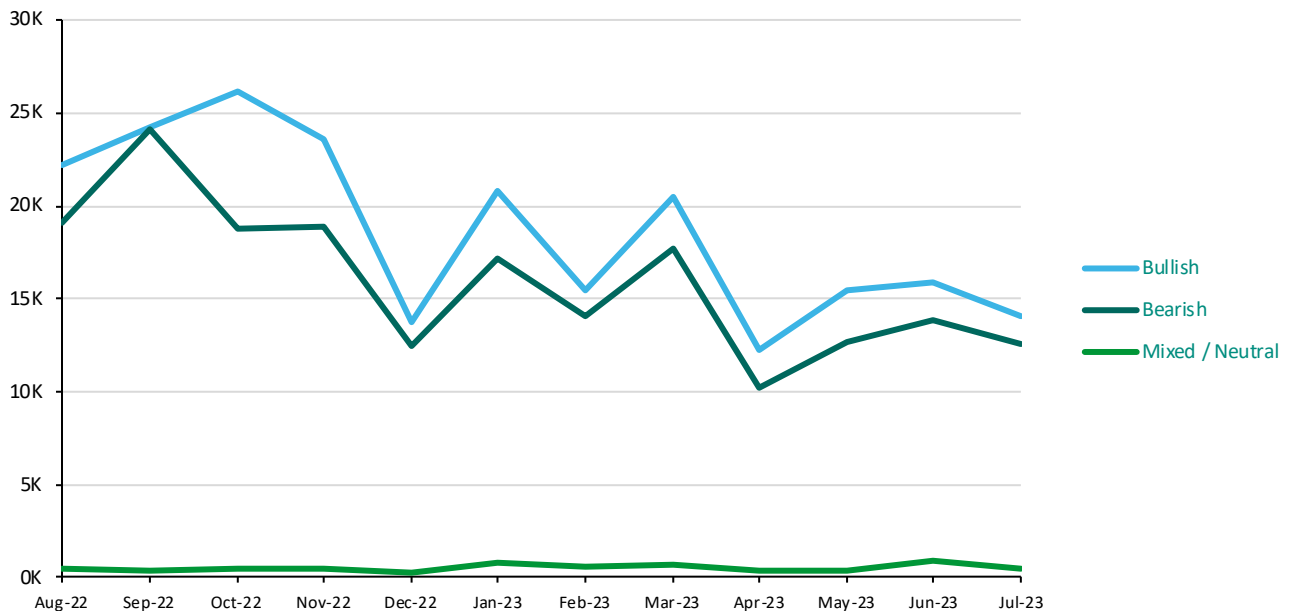
Product Trend: Number of Live Products

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

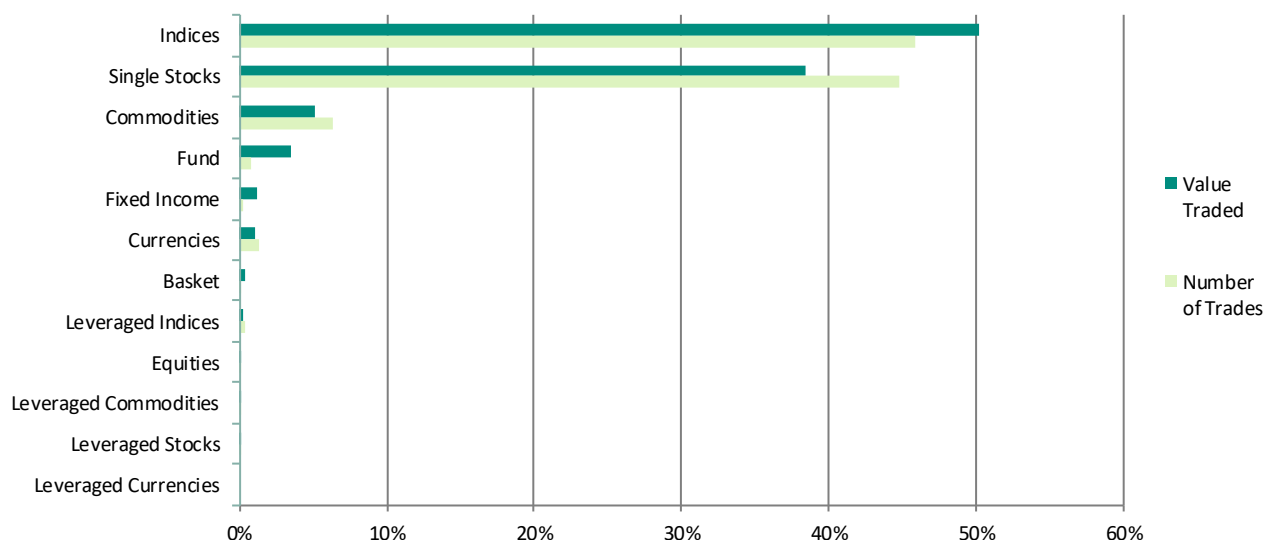
Market Overview

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	10,403	1.6%	-22%	50.2%	2,374	4.6%	-22.0%	45.8%
Single Stocks	7,967	13.7%	-4.3%	38.5%	2,321	10.3%	-4.8%	44.8%
Commodities	1,047	-12.6%	-41%	5.1%	330	-19.0%	-26.1%	6.4%
Fund	711	-62%	-52%	3.4%	43	-53.2%	-27.4%	0.8%
Fixed Income	238	-62%	54%	1.2%	15	-40.8%	7.5%	0.3%
Currencies	222	-14.5%	-52%	1.1%	66	10.8%	-36.3%	1.3%
Basket	75	-26%	-18.4%	0.4%	4.5	17.1%	21.2%	0.1%
Leveraged Indices	38	23%	-82%	0.2%	18	49.5%	-29.4%	0.3%
Equities	7	-81%	-43%	0.0%	1.6	-47.6%	-34.7%	0.0%
Leveraged Commodities	4	17.4%	-39%	0.0%	4.0	12.9%	-32.9%	0.1%
Leveraged Stocks	2	-64%	-10.2%	0.0%	1.8	-69.1%	-10.7%	0.0%
Leveraged Currencies	0			0.0%	0.0			0.0%
Total	20,714	-3.1%	-19.8%	100%	5,177	3.9%	-15.7%	100%

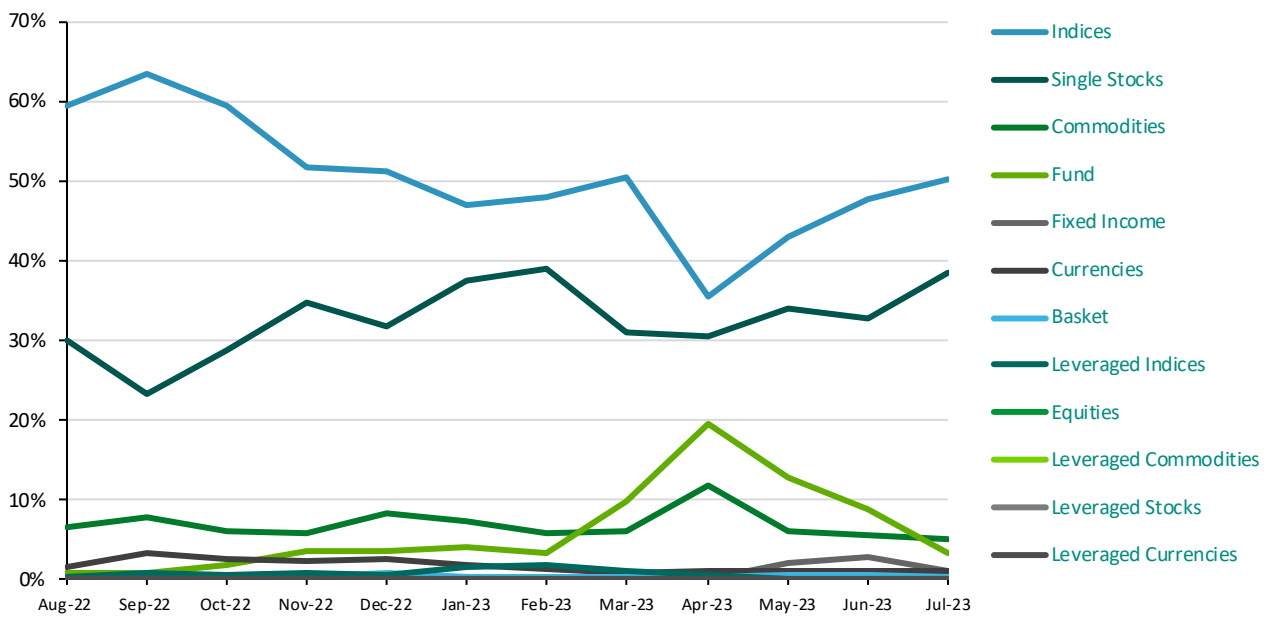
(Source Euronext)



UNDERLYING TYPES

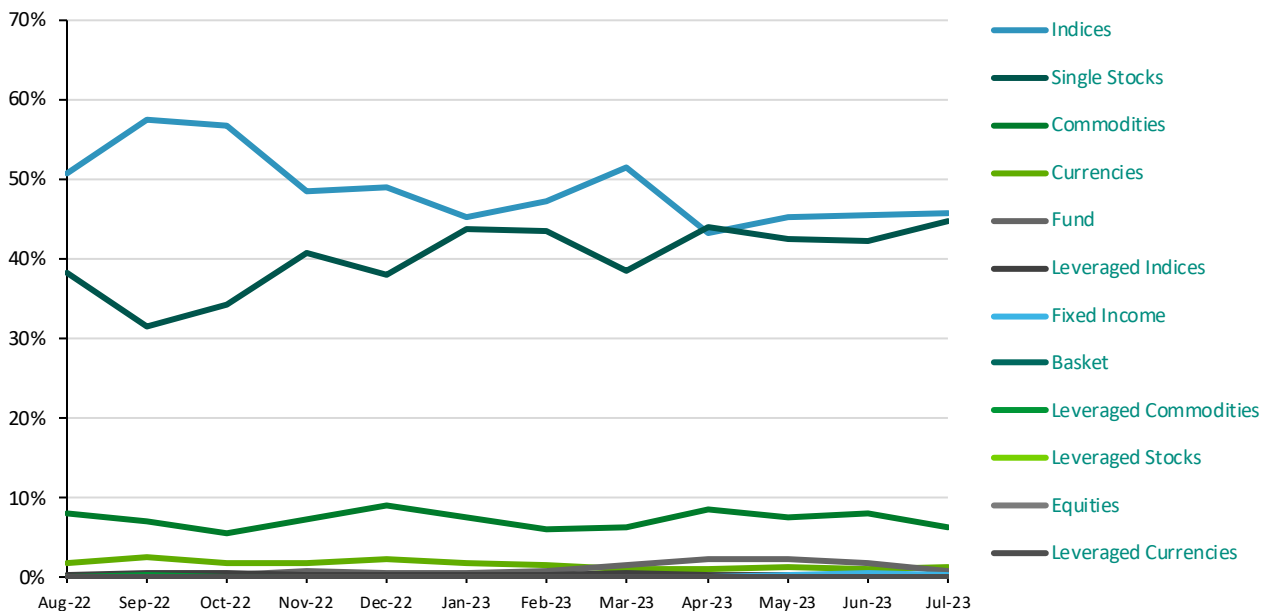
Market Trend: Value traded

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

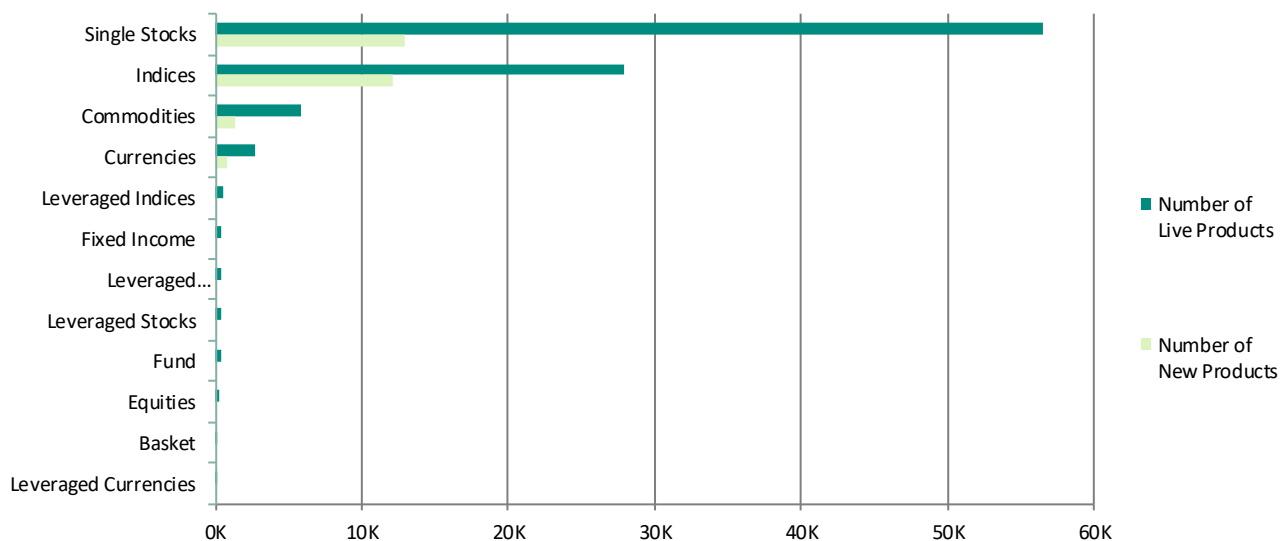
Product Overview

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	56,526	-0.2%	-5.1%	59.4%	12,899	-23%	-29%	47.6%
Indices	27,906	2.7%	-7.1%	29.3%	12,048	8.2%	-16.0%	44.5%
Commodities	5,798	1.7%	16.2%	6.1%	1,290	-39%	-27%	4.8%
Currencies	2,659	4.1%	10.2%	2.8%	756	13.2%	-2.3%	2.8%
Leveraged Indices	570	0.5%	-9.4%	0.6%	8	-60%	-65%	0.0%
Fixed Income	415	-1.4%	0.8%	0.4%	16	100%	-54%	0.1%
Leveraged Commodities	349	-1.8%	-6.8%	0.4%	23	-26%	-44%	0.1%
Leveraged Stocks	344	-1.0%	1.5%	0.4%	7	16.7%	-35%	0.0%
Fund	318	1.1%	7.1%	0.3%	4	-56%	-28%	0.0%
Equities	283	-0.3%	-29%	0.3%	40	-9.1%	-63%	0.1%
Basket	18	-4.4%	-5.5%	0.0%	0			0.0%
Leveraged Currencies	3		NA	0.0%	10		NA	0.0%
Total	95,192	0.9%	-4.3%	100%	27,101	-11.7%	-23.0%	100%

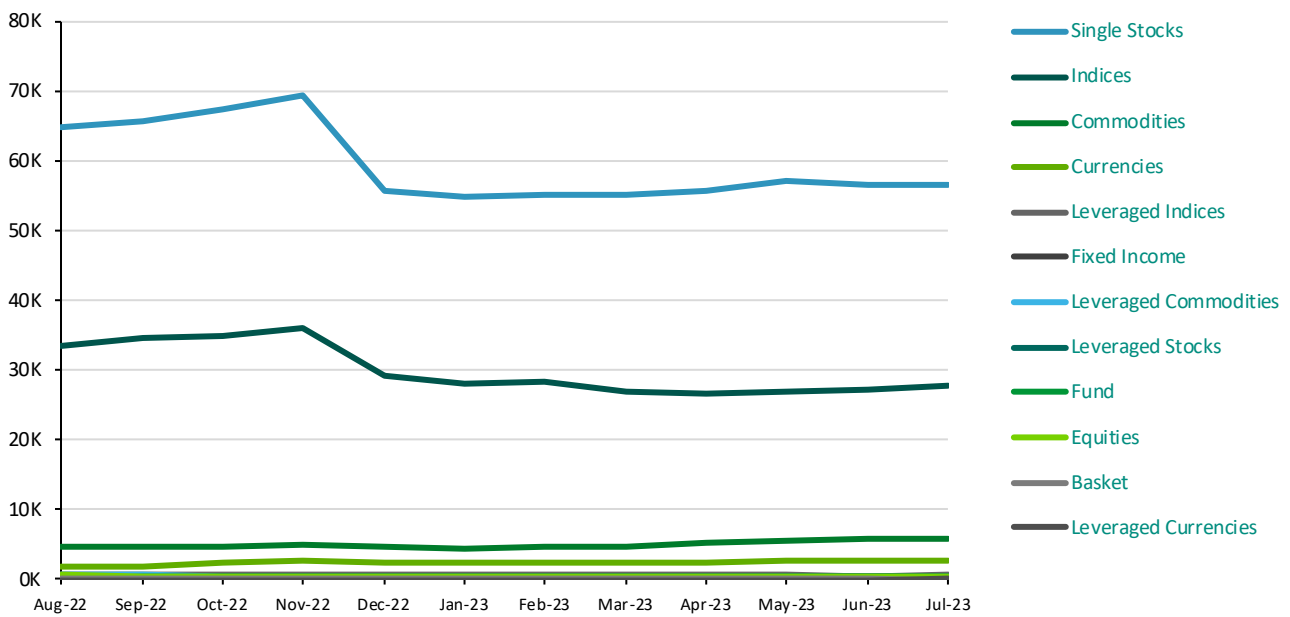
(Source Euronext)



UNDERLYING TYPES

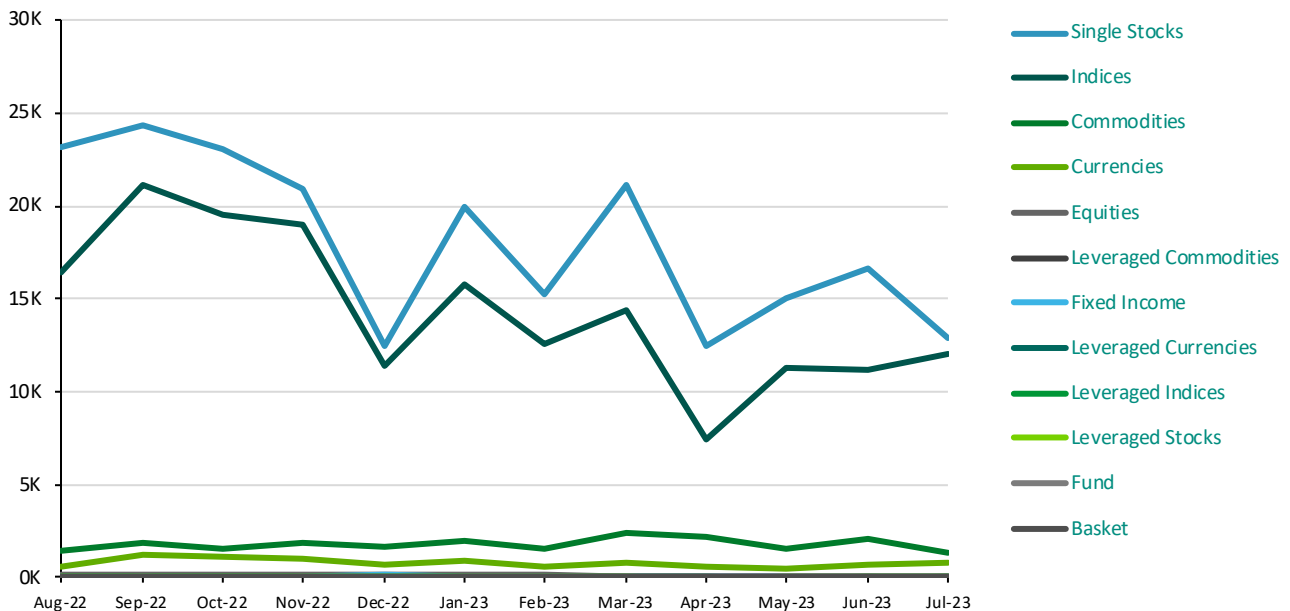
Product Trend: Number of Live Products

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

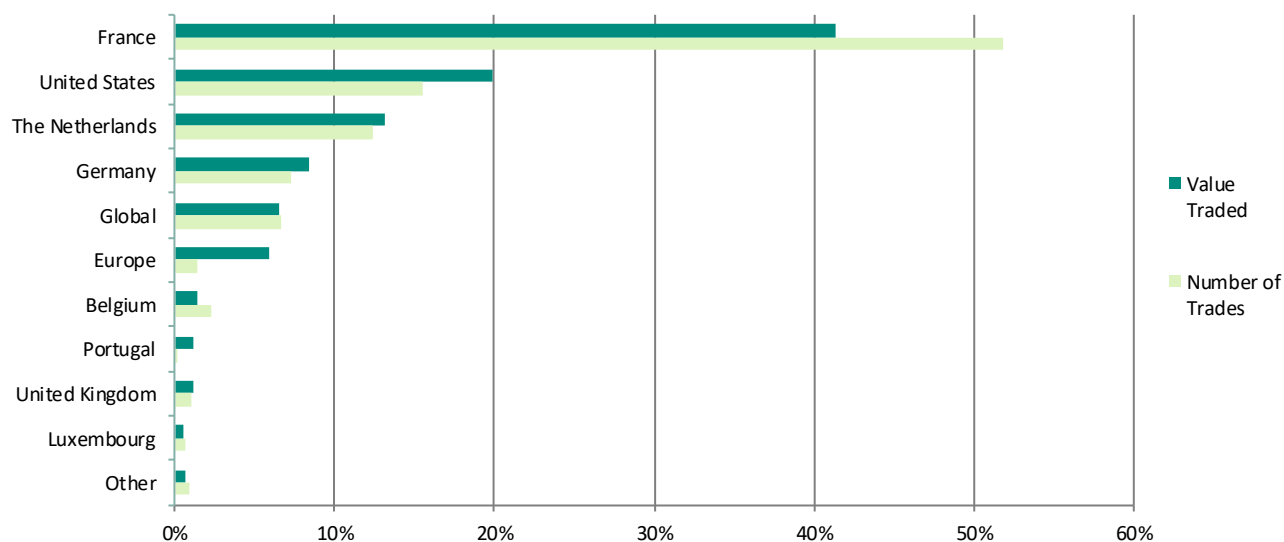
Market Overview

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	8,570	14.7%	-17.6%	41.4%	2,685	12.1%	-13.2%	51.9%
United States	4,114	12.0%	-16.1%	19.9%	805	-7.7%	-22%	15.5%
The Netherlands	2,707	20%	-16.1%	13.1%	643	17.1%	-12.0%	12.4%
Germany	1,736	-14.7%	-24%	8.4%	378	0.1%	-23%	7.3%
Global	1,351	-9.6%	-32%	6.5%	343	-15.6%	-17.8%	6.6%
Europe	1,226	-60%	-37%	5.9%	71	-43%	-24%	1.4%
Belgium	293	8.4%	7.4%	1.4%	114	15.1%	0.3%	2.2%
Portugal	243	-61%	99%	1.2%	9.1	-57%	49%	0.2%
United Kingdom	241	45%	-22%	1.2%	52	37%	-8.7%	1.0%
Luxembourg	105	-47%	-57%	0.5%	31	-41%	-39%	0.6%
Other	128	18.5%	-13.9%	0.6%	47	-2.2%	-16.1%	0.9%
Total	20,714	-3.1%	-19.8%	100%	5,177	3.9%	-15.7%	100%

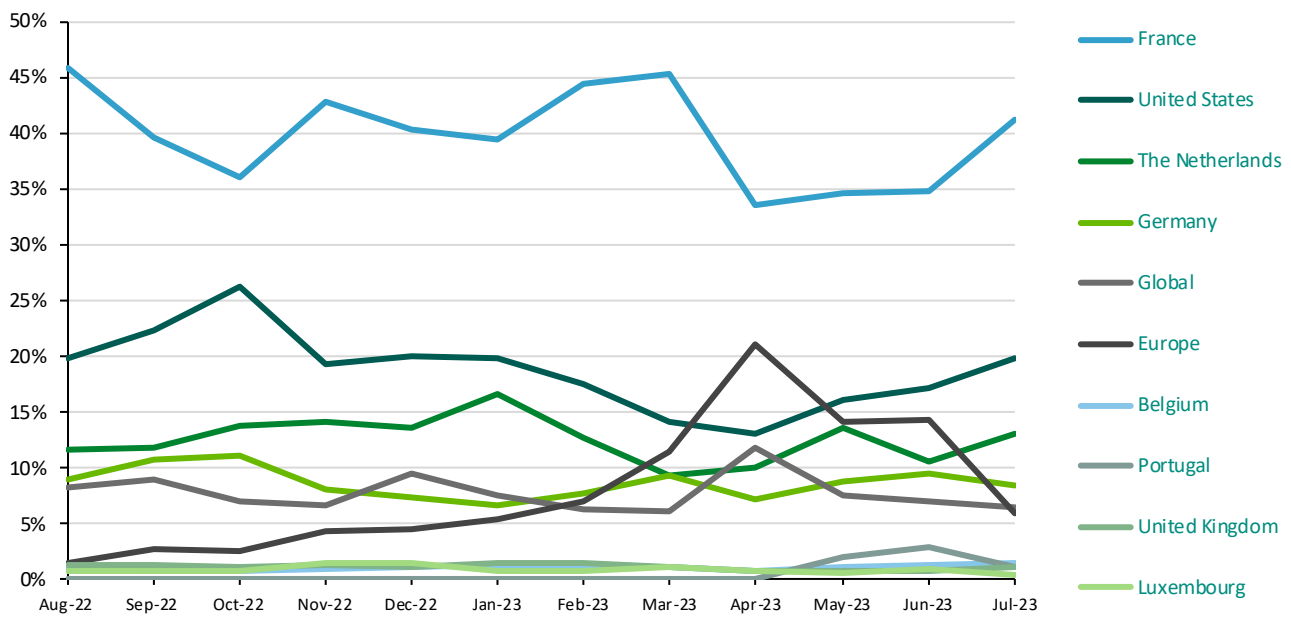
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

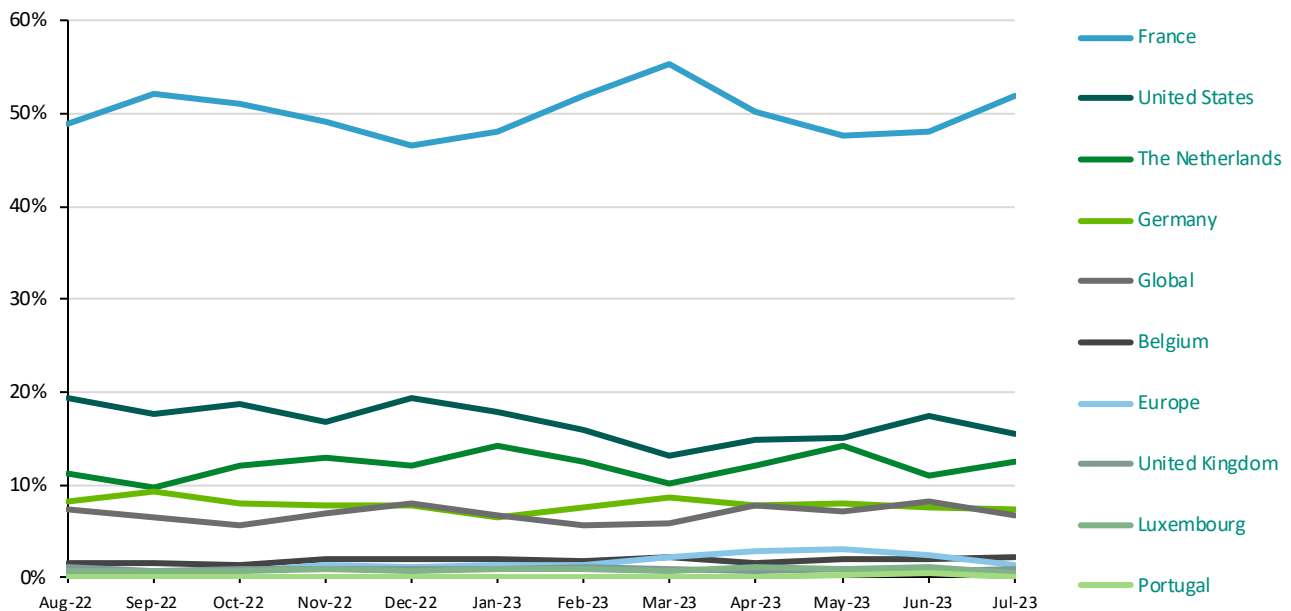
Market Trend: Value traded

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

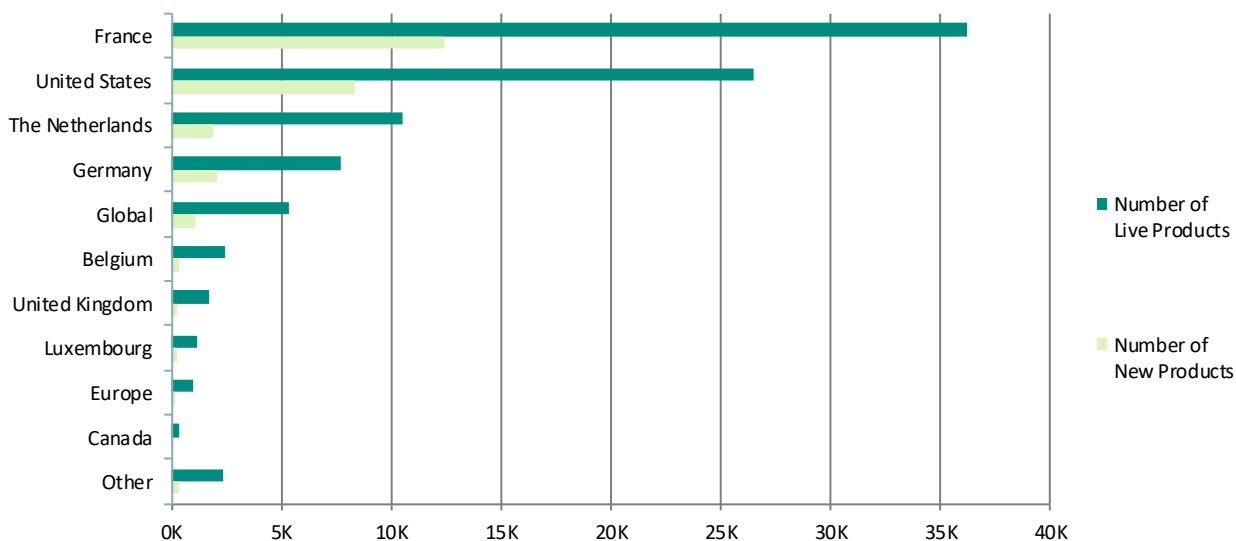
Product Overview

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	36,205	-1.5%	-5.9%	38.0%	12,425	-11.7%	-21%	45.8%
United States	26,498	6.6%	2.9%	27.8%	8,328	-13.0%	-15.0%	30.7%
The Netherlands	10,508	-0.9%	-7.7%	11.0%	1,850	5.5%	-30%	6.8%
Germany	7,670	-1.9%	-13.6%	8.1%	2,027	8.0%	-38%	7.5%
Global	5,314	0.9%	9.6%	5.6%	1,096	-37%	-22%	4.0%
Belgium	2,459	-1.3%	-2.6%	2.6%	322	-37%	-46%	1.2%
United Kingdom	1,746	-1.9%	-9.4%	1.8%	263	-18.3%	-39%	1.0%
Luxembourg	1,125	-5.1%	-15.9%	1.2%	238	-26%	-41%	0.9%
Europe	986	2.8%	-37%	1.0%	143	28%	-48%	0.5%
Canada	360	-0.9%	-4.6%	0.4%	45	-8.2%	-55%	0.2%
Other	2,322	1.3%	-3.3%	2.4%	364	1.7%	-34%	1.3%
Total	95,192	0.9%	-4.3%	100%	27,101	-11.7%	-23.0%	100%

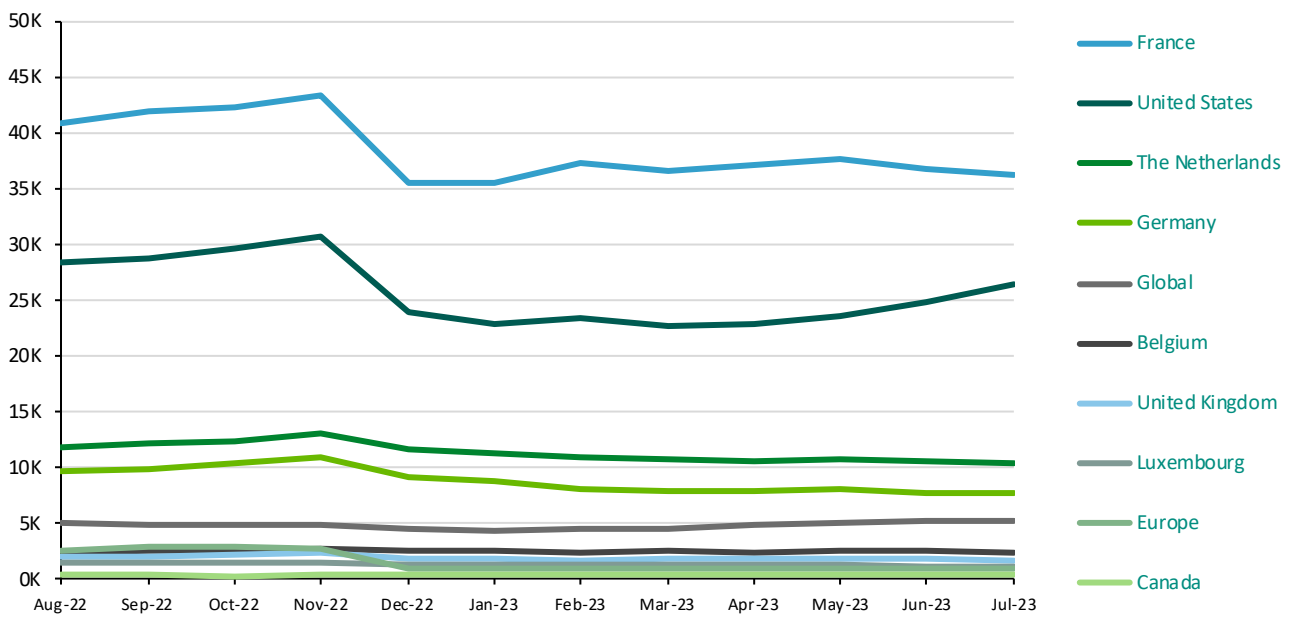
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

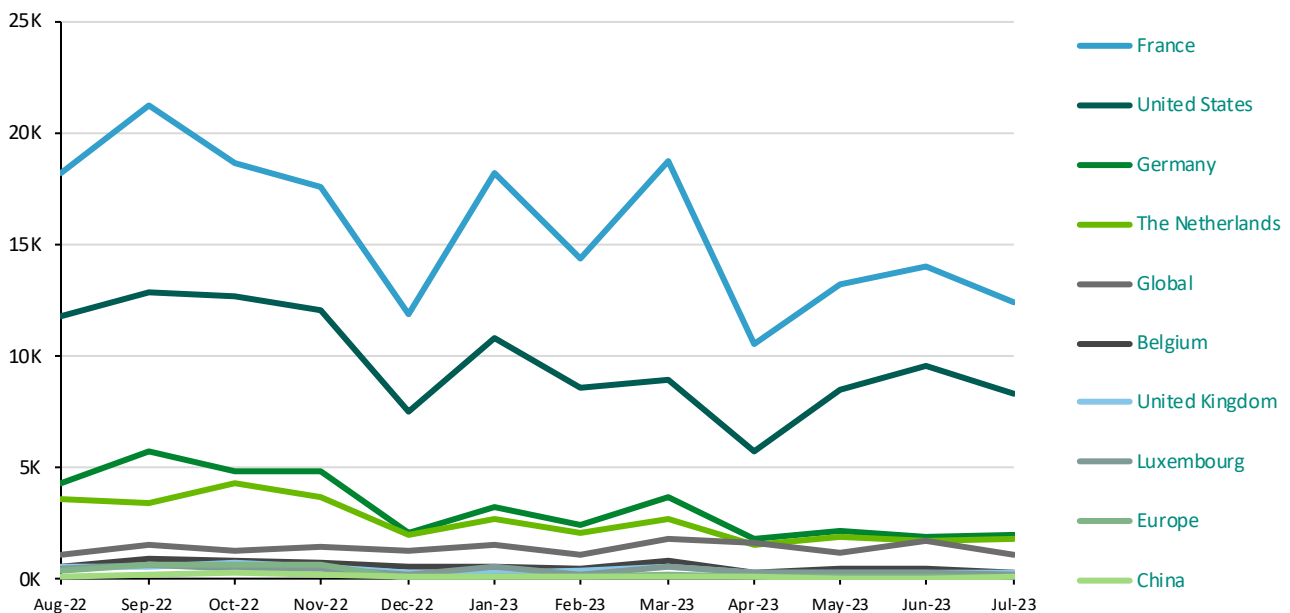
Product Trend: Number of Live Products

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

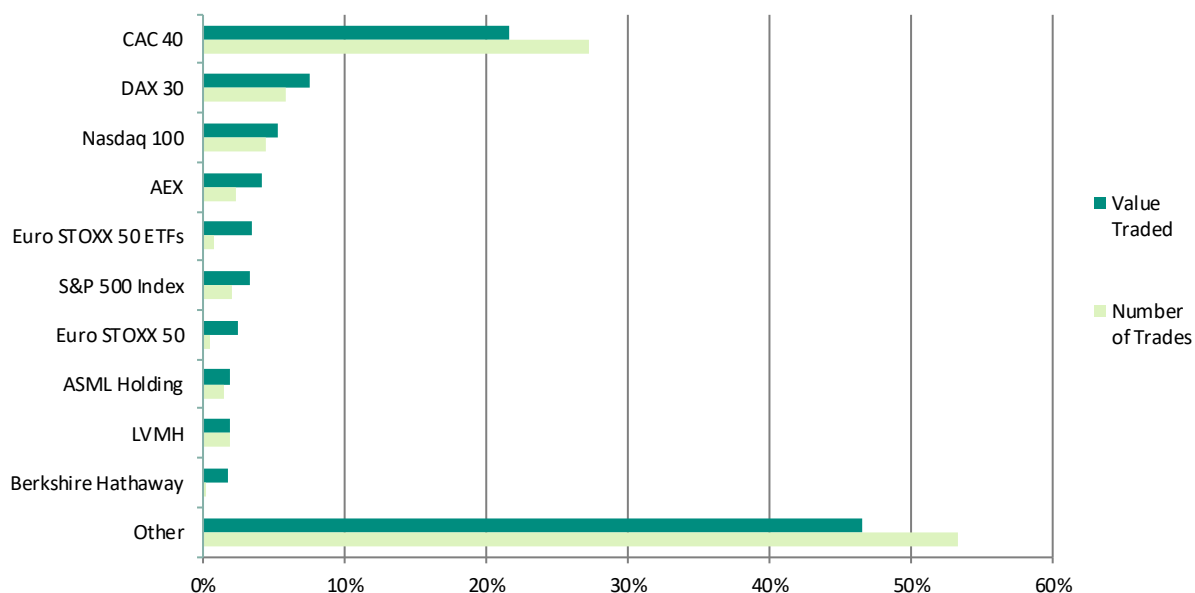
Market Overview

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	4,491	21%	-26%	21.7%	1,410	10.8%	-19.7%	27.2%
DAX 30	1,569	-15.8%	-23%	7.6%	300	-2.9%	-28%	5.8%
Nasdaq 100	1,084	-0.2%	-31%	5.2%	233	-14.1%	-28%	4.5%
AEX	870	27%	-31%	4.2%	122	25%	-35%	2.4%
Euro STOXX 50 ETFs	711	-62%	-52%	3.4%	43	-53%	-27%	0.8%
S&P 500 Index	692	-8.5%	-24%	3.3%	102	-6.2%	-18.3%	2.0%
Euro STOXX 50	502	-27%	61%	2.4%	27	3.5%	-14.5%	0.5%
ASML Holding	398	28%	-9.5%	1.9%	79	46%	4.8%	1.5%
LVMH	389	120%	68%	1.9%	97	82%	76%	1.9%
Berkshire Hathaway	367	NA	NA	1.8%	2.8	913%	517%	0.1%
Other	9,640			46.5%	2,763	2.3%	-11.5%	53.4%
Total	20,714	-3.1%	-19.8%	100%	5,177	3.9%	-15.7%	100%

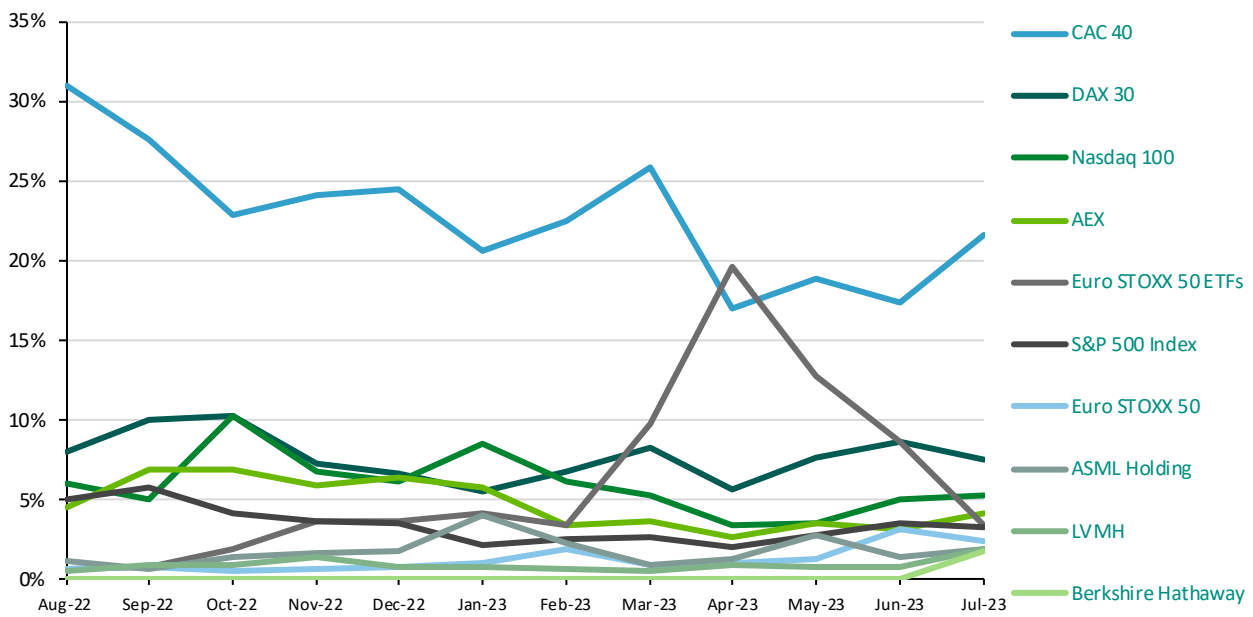
(Source Euronext)



TOP 10 UNDERLYINGS

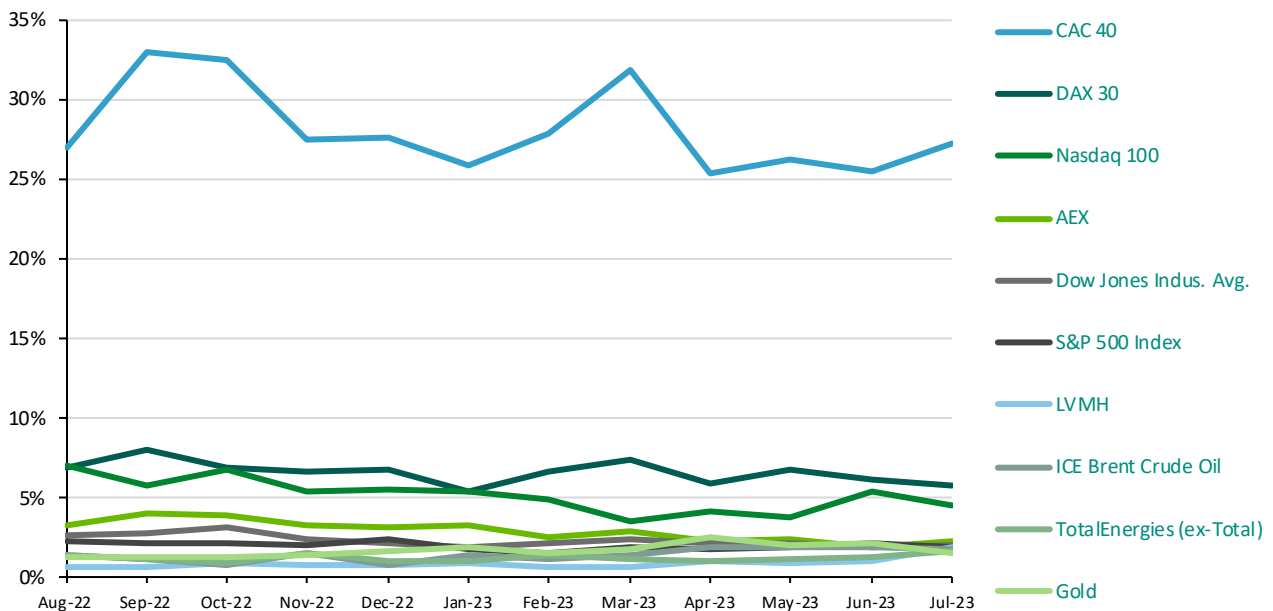
Market Trend: Value traded

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

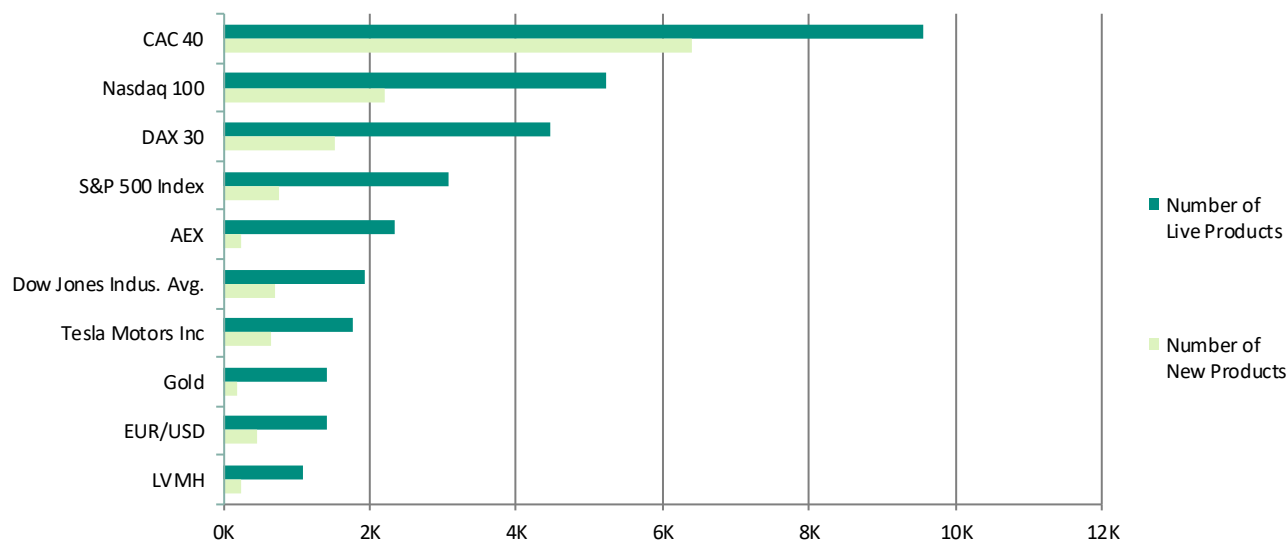
Product Overview

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	9,573	0.0%	-5.3%	10.1%	6,410	6.3%	-9.7%	23.7%
Nasdaq 100	5,225	12.3%	16.0%	5.5%	2,207	0.8%	1.1%	8.1%
DAX 30	4,475	0.2%	-10.5%	4.7%	1,515	17.6%	-27%	5.6%
S&P 500 Index	3,065	6.8%	-3.7%	3.2%	754	9.3%	-23%	2.8%
AEX	2,342	-0.6%	-16.6%	2.5%	252	56%	-45%	0.9%
Dow Jones Indus. Avg.	1,917	-3.4%	-22%	2.0%	697	21%	-40%	2.6%
Tesla Motors Inc	1,768	10.8%	15.6%	1.9%	638	-48%	-19.0%	2.4%
Gold	1,409	-1.4%	4.8%	1.5%	186	-48%	-51%	0.7%
EUR/USD	1,408	0.9%	-0.2%	1.5%	445	26%	-2.7%	1.6%
LVMH	1,072	-2.6%	-5.7%	1.1%	246	-7.9%	-25%	0.9%
Other	62,939	0.0%	-4.6%	66.1%	13,751	-22%	-29%	50.7%
Total	95,192	0.9%	-4.3%	100%	27,101	-11.7%	-23.0%	100%

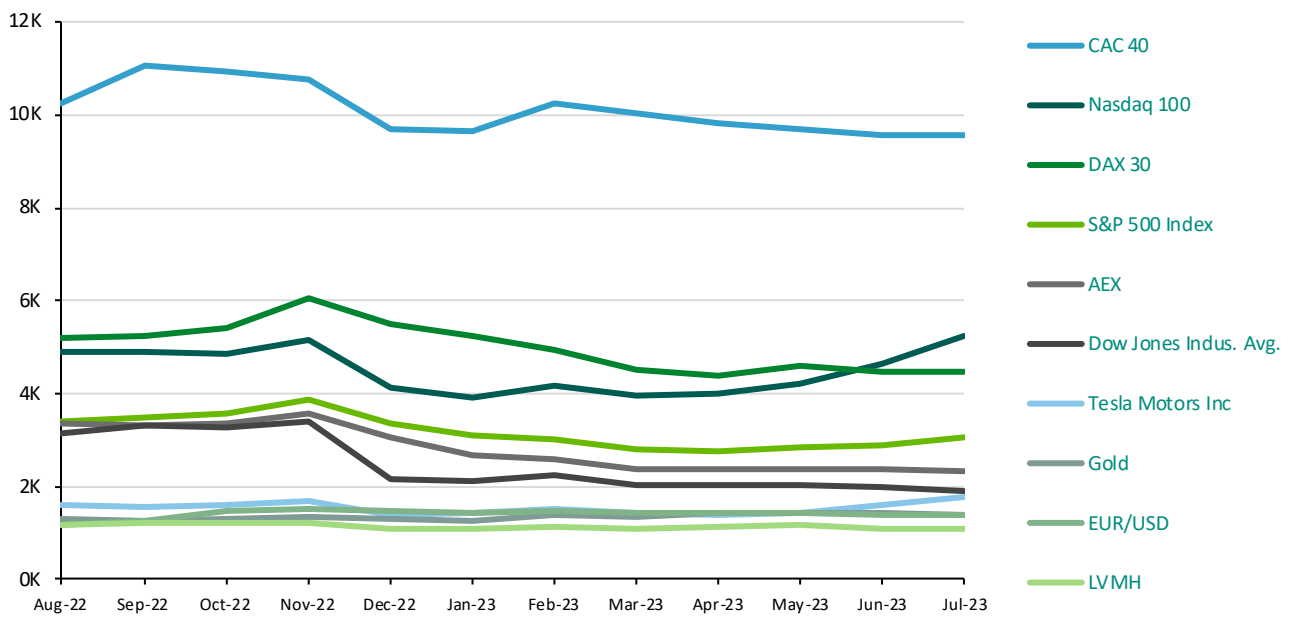
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TOP 10 UNDERLYINGS

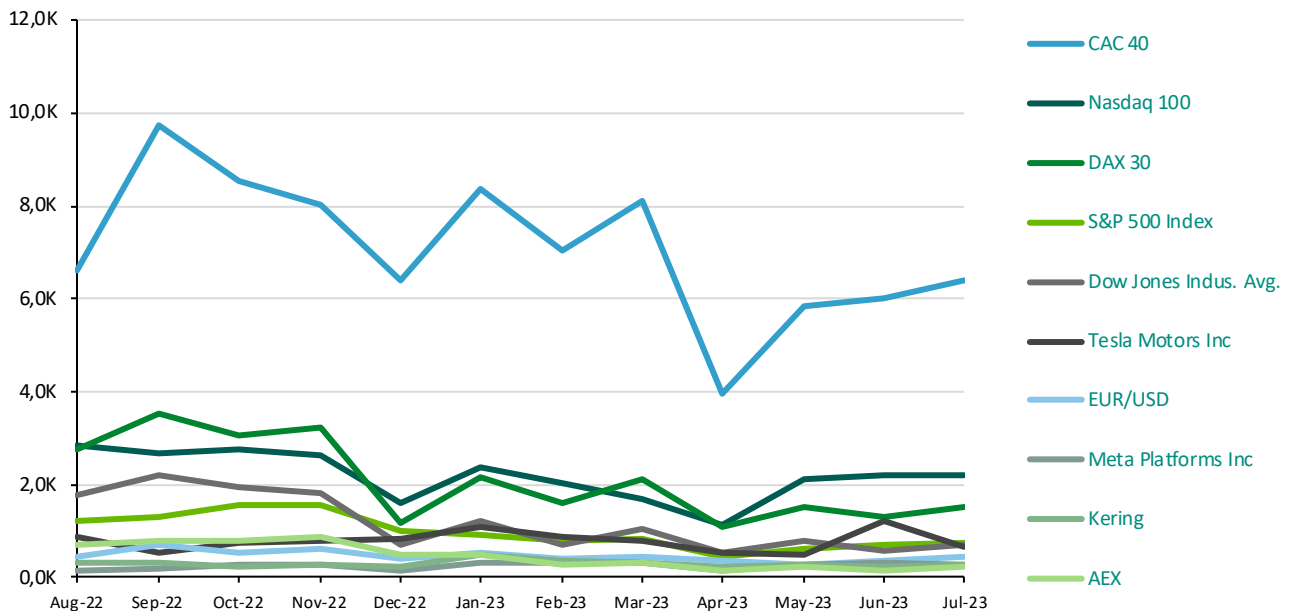
Product Trend: Number of Live Products

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 Euronex-t's pan-European MTF.

ISIN Code	Issuer		Product Type	Underlying	Value Traded (in €k)	Nb of Trades
NLBNPFR1IBE9	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	17,607	552
NLBNPFR1IBD1	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	17,534	643
PTBCPIYM0063	BCP	1300	Tracker Certificates	PT Treasury Bonds 2.875% (Oct	13,526	419
LU2636365111	KBC	1260	Express Certificates	Euro STOXX Banks	10,000	59
LU2636365038	KBC	1260	Express Certificates	Euro STOXX 50	8,200	58
PTBITHYM0080	BCP	1300	Tracker Certificates	S&P 500 Index	7,130	444
PTBIVRYE0068	BCP	1300	Tracker Certificates	Euro STOXX 50	5,860	316
PTBITTYE0094	BCP	1300	Tracker Certificates	MSCI World Index	5,698	521
DE000SQ4U2X2	Société Générale	2100	Warrants	DAX 30	5,610	60
DE000SV48319	Société Générale	2200	Knock-Out Warrants	DAX 30	4,765	30
FRBNPP058G15	BNP Paribas	1250	Capped Bonus Certificates	Unibail-Rodamco	3,814	45
DE000SV48368	Société Générale	2200	Knock-Out Warrants	DAX 30	3,699	100
NLBNPFR1IBC3	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	3,595	603
DE000SV6RON0	Société Générale	2100	Warrants	DAX 30	3,575	48
DE000SB2EHS1	Société Générale	2300	Constant Leverage Certificate	CAC 40	3,178	17
FRBNPP05DUG9	BNP Paribas	2205	Open-End Knock-Out Warrants	CAC 40	2,851	293
PTBCPZYM0047	BCP	1300	Tracker Certificates	NASDAQ-100 Notional Net Tot	2,815	244
FRBNPP05RG83	BNP Paribas	2205	Open-End Knock-Out Warrants	CAC 40	2,154	99
DE000HC6LNS7	Unicredit	2100	Warrants	Teleperformance	1,839	81
DE000SV6Q7C9	Société Générale	2200	Knock-Out Warrants	CAC 40	1,757	186
DE000SB2EH42	Société Générale	2300	Constant Leverage Certificate	CAC 40	1,625	56
FRBNPP05K2O1	BNP Paribas	2205	Open-End Knock-Out Warrants	CAC 40	1,504	108
DE000VU08LG6	Vontobel	2100	Warrants	EUR/USD	1,491	36
NLBNPFR1IBB5	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	1,442	143
NL0006454928	BNP Paribas	1300	Tracker Certificates	Gold	1,364	55
NLBNPNL27TU1	BNP Paribas	2210	Mini-Futures	AEX	1,352	156
FRBNPP058DR8	BNP Paribas	1250	Capped Bonus Certificates	Société Générale	1,325	10
DE000KH45QV6	Citi	2200	Knock-Out Warrants	Tesla Motors Inc	1,262	131
NLBNPNL2D5S5	BNP Paribas	2210	Mini-Futures	ASML Holding	1,257	118
DE000SQ87XR6	Société Générale	2300	Constant Leverage Certificate	LVMH	1,228	55
FRSGE001GJ25	Société Générale	1250	Capped Bonus Certificates	BNP Paribas	1,221	19
FRBNPP058FA9	BNP Paribas	1250	Capped Bonus Certificates	TotalEnergies (ex-Total)	1,197	14
DE000SH3T360	Société Générale	2300	Constant Leverage Certificate	CAC 40	1,193	374
FRBNPP0586Q7	BNP Paribas	1250	Capped Bonus Certificates	Arcelormittal	1,190	1
NLING0016N16	ING	2205	Open-End Knock-Out Warrants	Fugro	1,167	294
FRBNPP0587G6	BNP Paribas	1250	Capped Bonus Certificates	BNP Paribas	1,165	9
FRBNPP05R311	BNP Paribas	2205	Open-End Knock-Out Warrants	Russell 2000	1,163	14
FRSGE001HN77	Société Générale	1250	Capped Bonus Certificates	Klepierre	1,162	54
DE000HC0Q5P4	Unicredit	1250	Capped Bonus Certificates	Unibail-Rodamco	1,145	34
NLBNPNL283B6	BNP Paribas	2210	Mini-Futures	AEX	1,144	91
FRBNPP05OKF9	BNP Paribas	2300	Constant Leverage Certificate	Russell 2000	1,010	27
FRSGE001I4A9	Société Générale	1250	Capped Bonus Certificates	BNP Paribas	1,005	25
DE000SV4M2F9	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	994	31
NLBNPNL2DIO8	BNP Paribas	2210	Mini-Futures	ASML Holding	972	88
PTBITEYE0034	BCP	1300	Tracker Certificates	DAX 30	917	59
DE000SQ7X9C5	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	908	25
FRBNPP05N8D8	BNP Paribas	2200	Knock-Out Warrants	CAC 40	899	47
FRBNPP058G23	BNP Paribas	1250	Capped Bonus Certificates	Unibail-Rodamco	882	15
DE000SQ87YP8	Société Générale	2300	Constant Leverage Certificate	Vallourec	849	115
NLBNPNL2CTJ7	BNP Paribas	2210	Mini-Futures	AEX	842	82

(Source Euronext)



Euroclear Belgium Instruments

ISSUERS

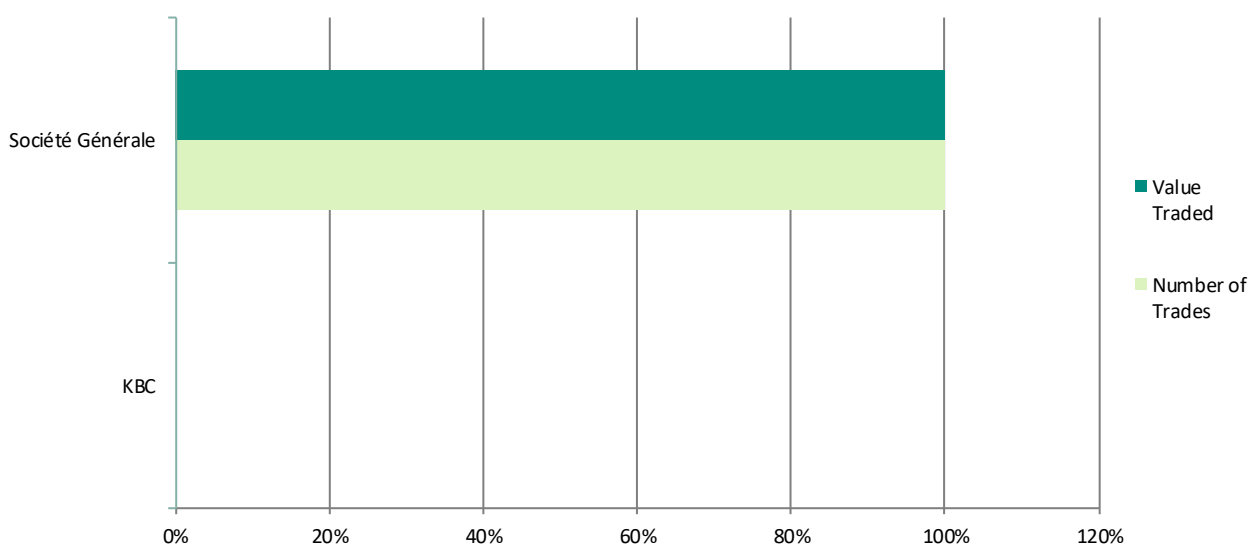
Market Overview

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	72	-10.6%	-55%	100.0%	17	-13.5%	-48.3%	100.0%
KBC	0	-100%	-100%	0.0%	0.0	-100.0%	-100.0%	0.0%
Total	72	-92.7%	-81.7%	100%	17	-33.5%	-50.7%	100%

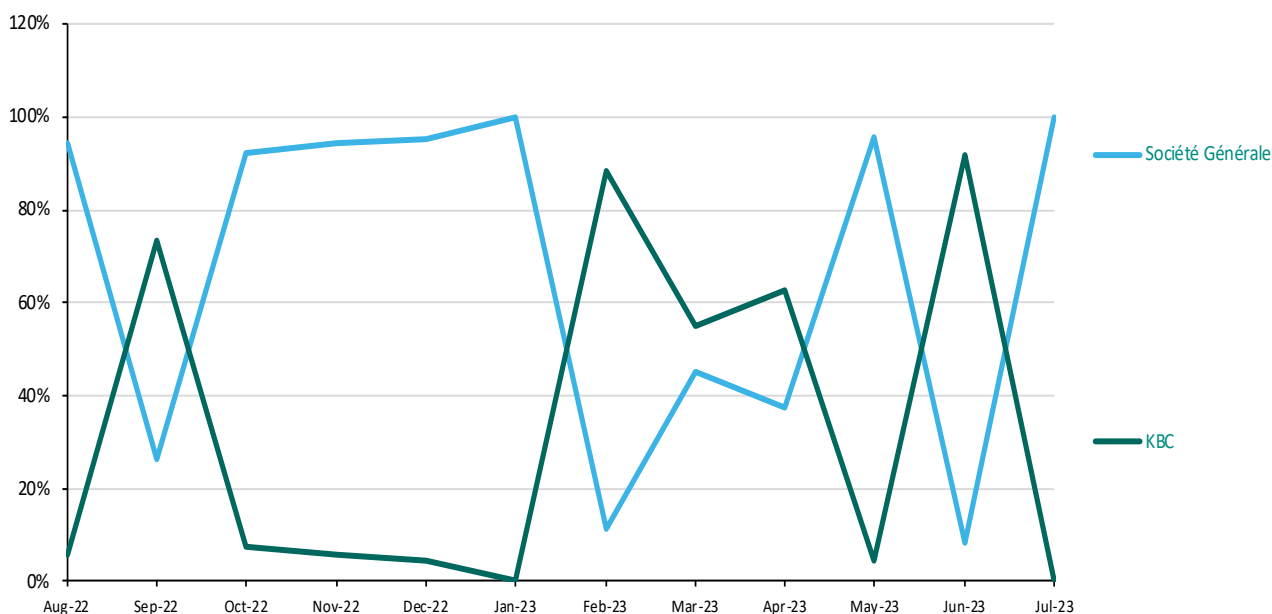
(Source Euronext)



ISSUERS

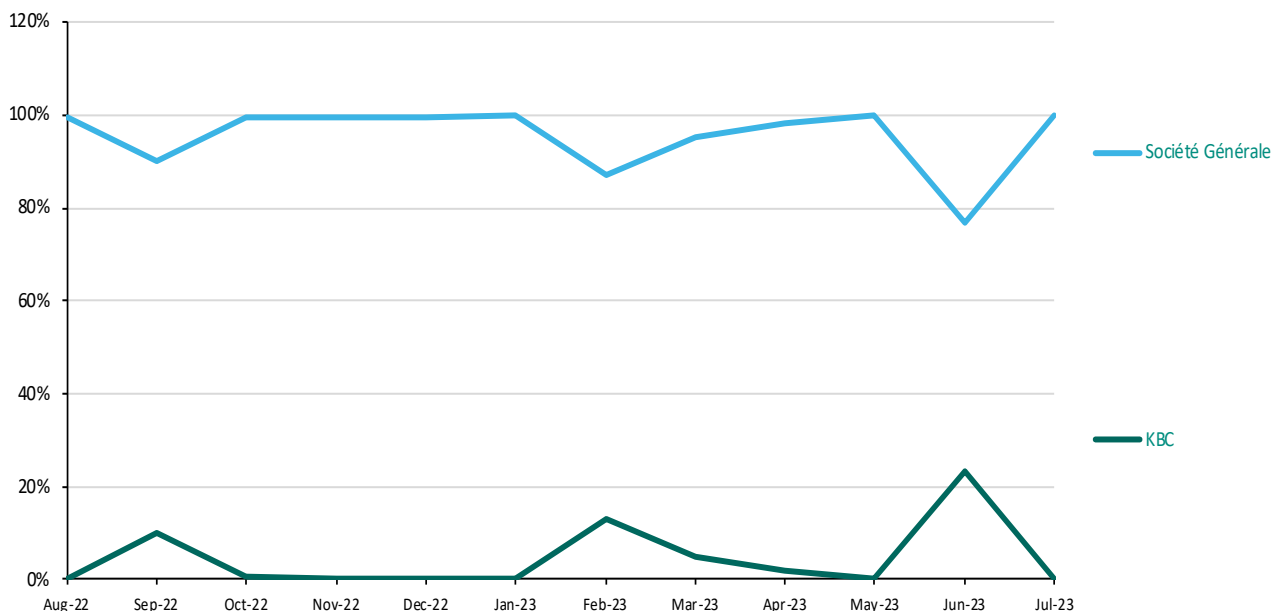
Market Trend: Value traded

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

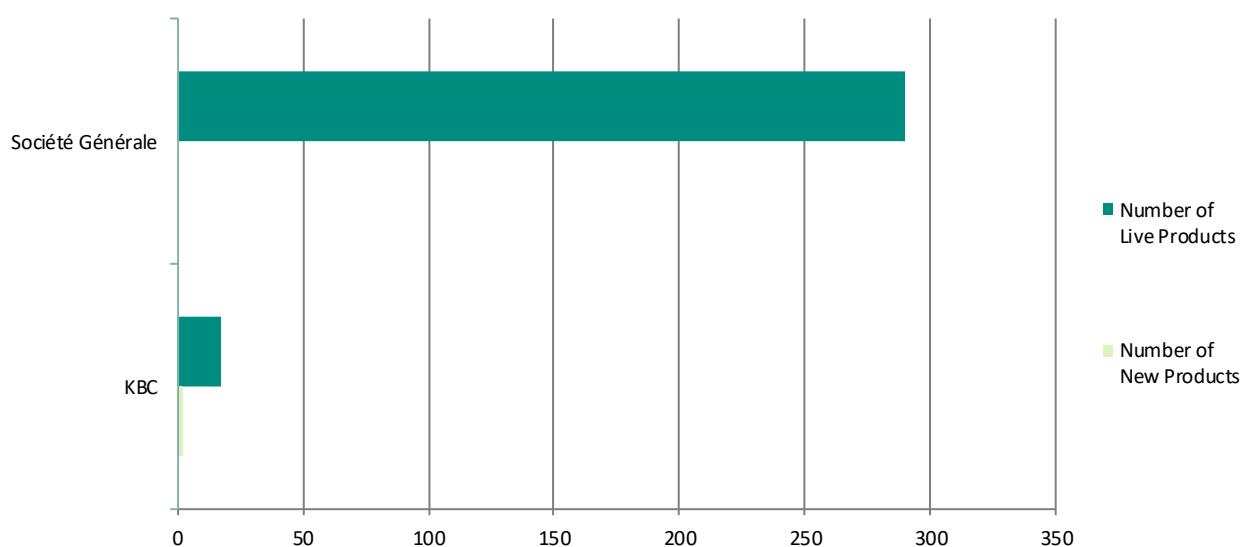
Product Overview

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	290	-4.1%	-22%	94.5%	0		-100%	0.0%
KBC	17	5.1%	-8.0%	5.5%	2	-50%	4.3%	100.0%
Total	307	-3.6%	-21.2%	100%	2	-50.0%	-98.2%	100%

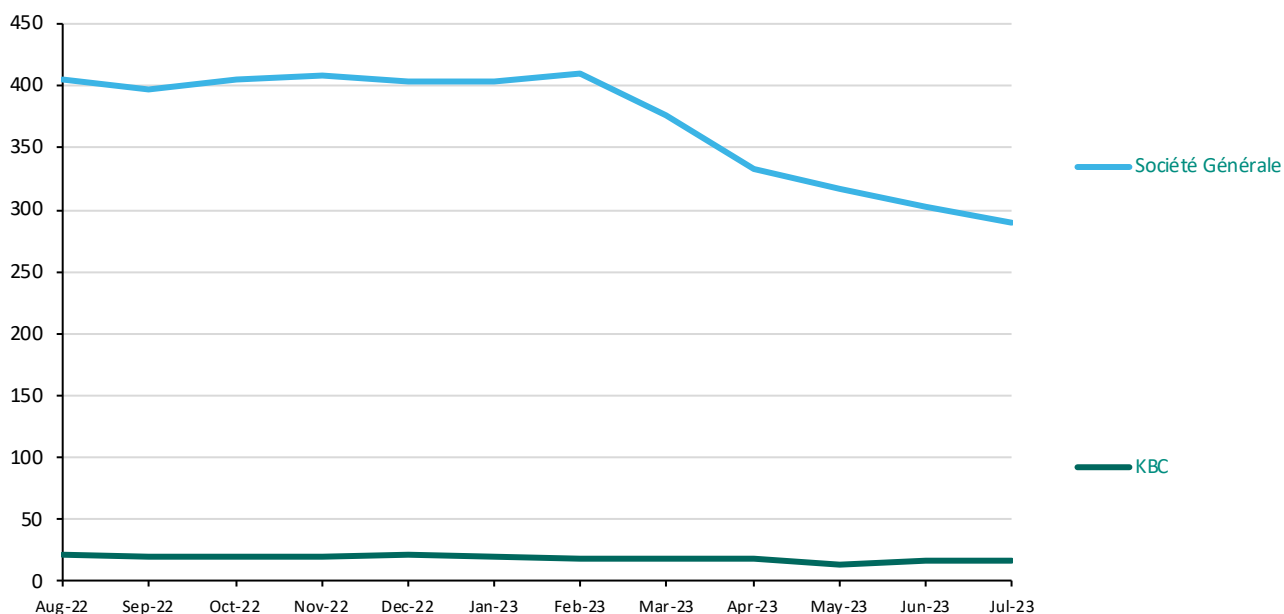
(Source Euronext)



ISSUERS

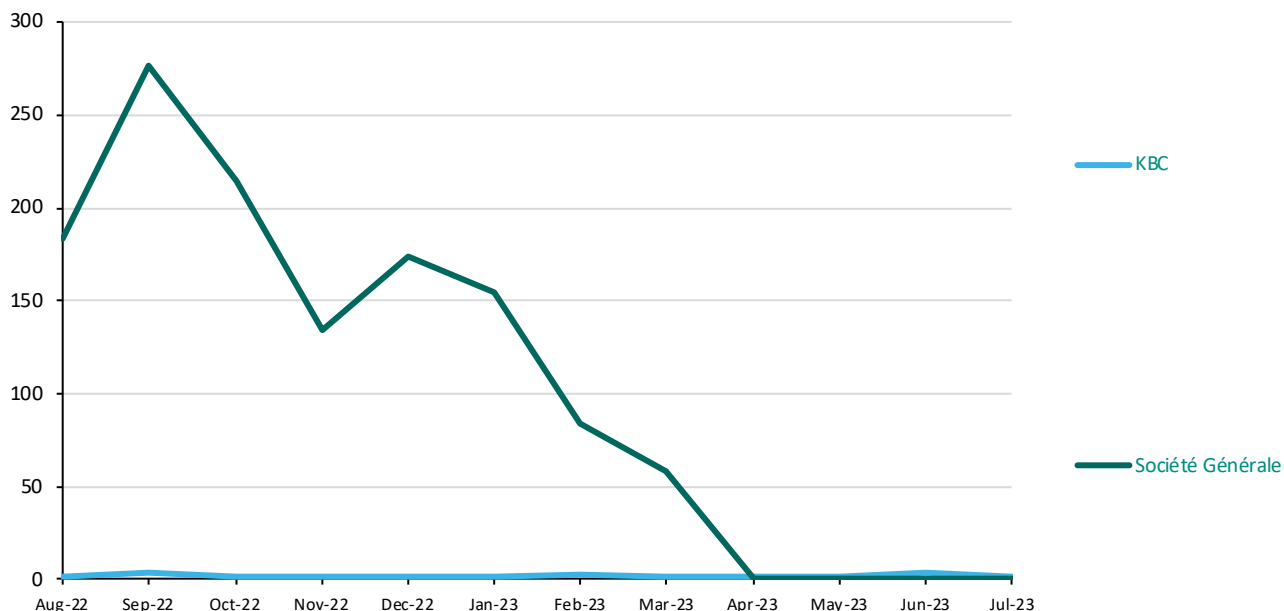
Product Trend: Number of Live Products

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

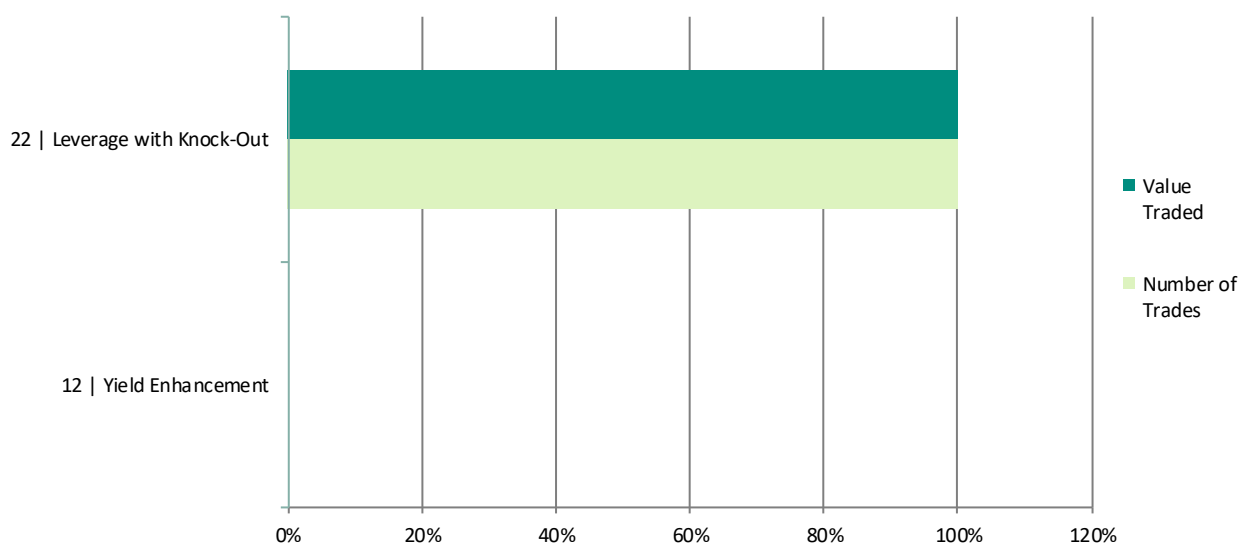
Market Overview

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	72	-10.6%	-55%	100.0%	17	-13.5%	-48.3%	100.0%
12 Yield Enhancement	0	-100%	-100%	0.0%	0.0	-100.0%	-100.0%	0.0%
Total	72	-92.7%	-81.7%	100%	17	-33.5%	-50.7%	100%

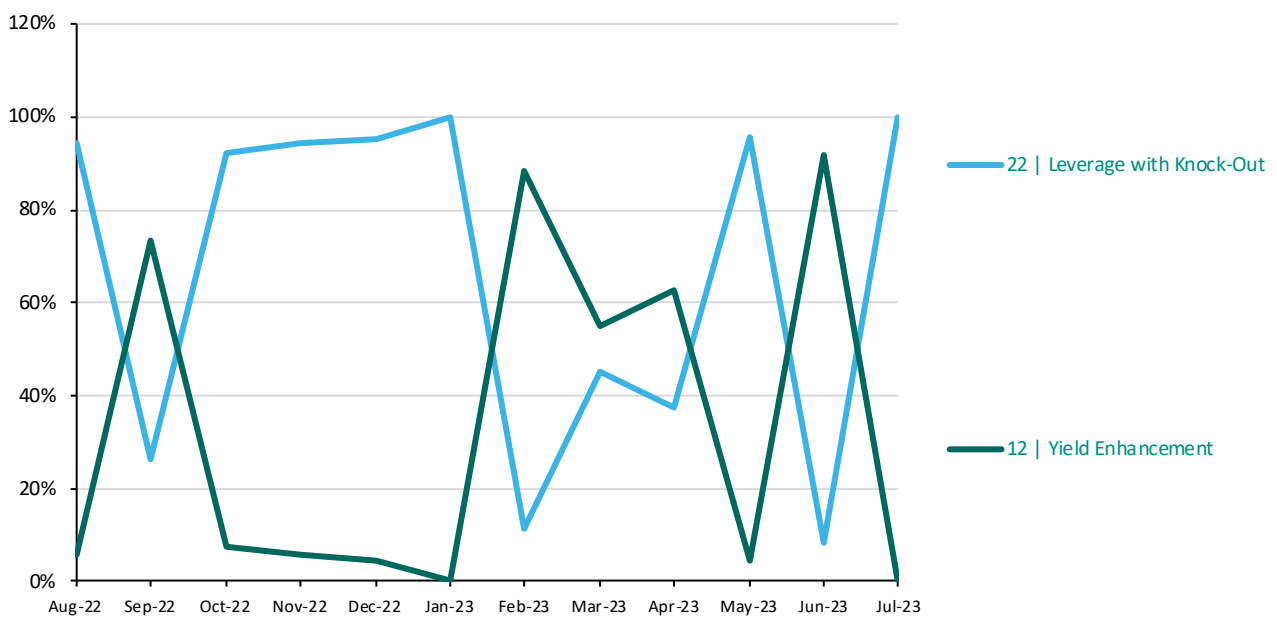
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

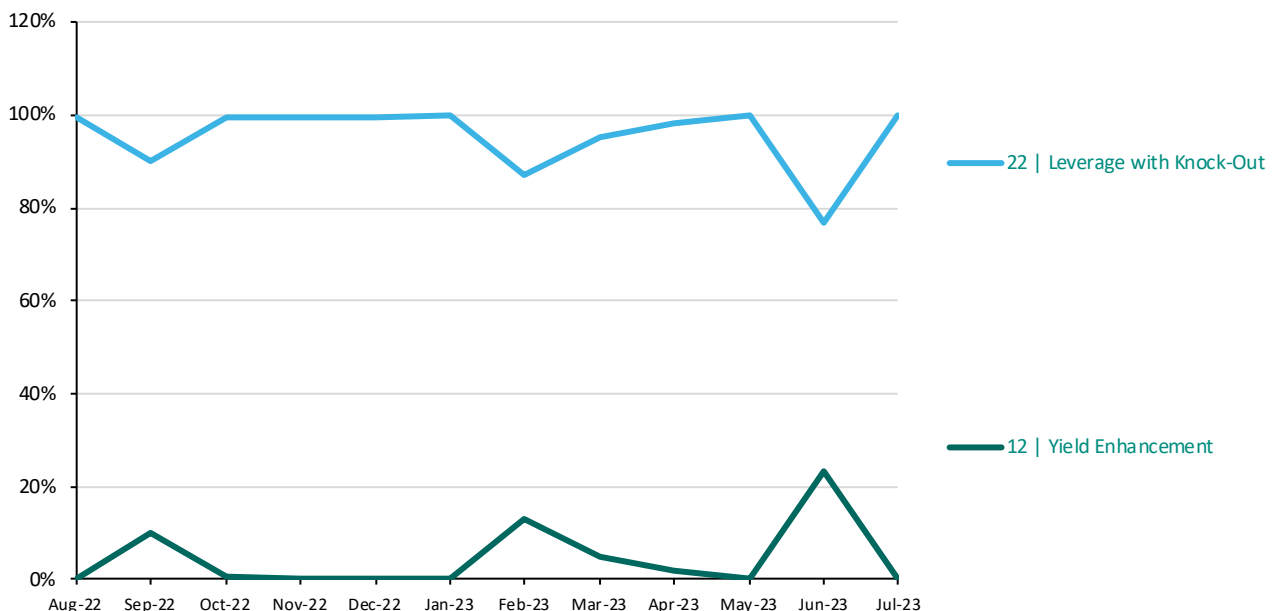
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

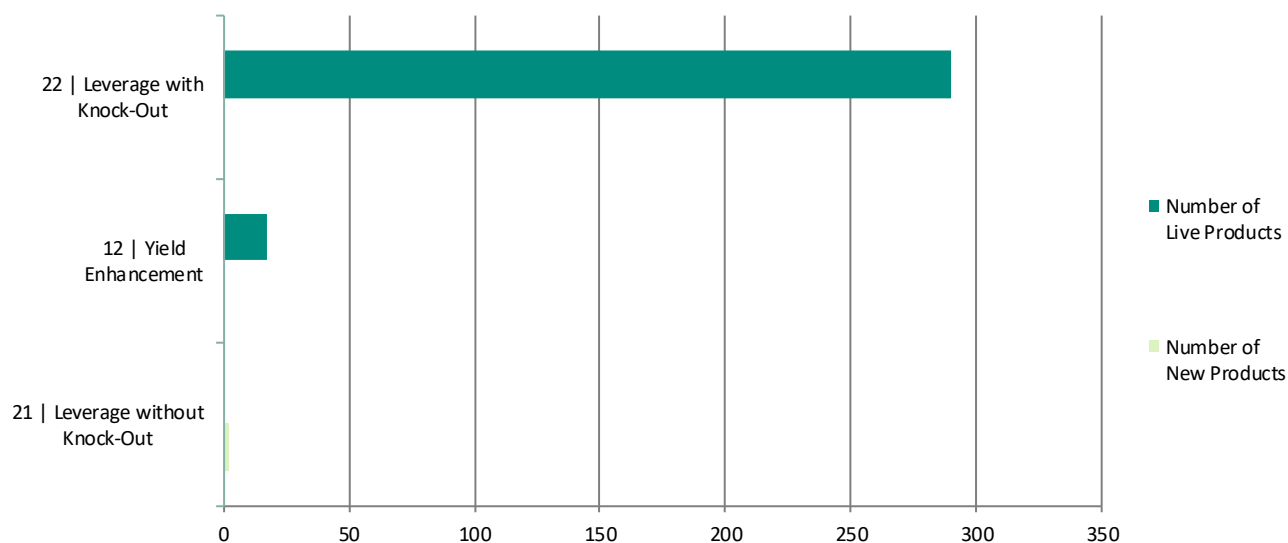
Product Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	290	-4.1%	-22%	94.5%	0		-100%	0.0%
12 Yield Enhancement	17	5.1%	-7.9%	5.5%	0	-100%	-100%	0.0%
21 Leverage without Knock-Out	0		-100%	0.0%	2	0.0%	60%	100.0%
Total	307	-3.6%	-21.2%	100%	2	-50.0%	-98.2%	100%

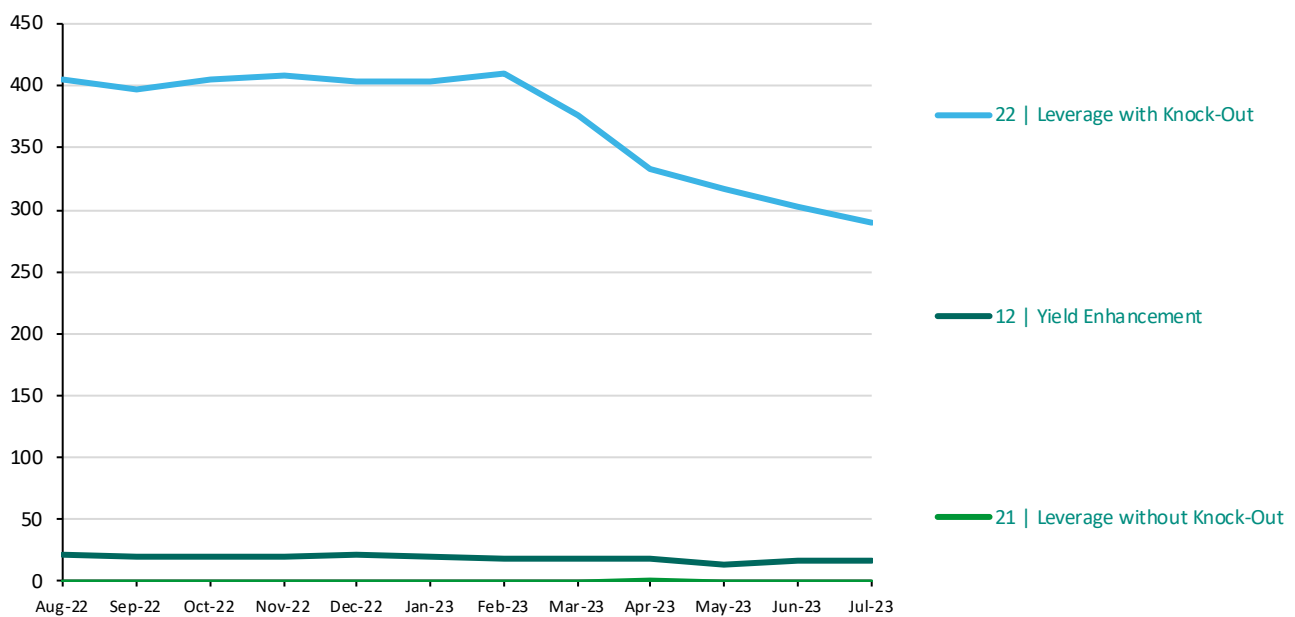
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

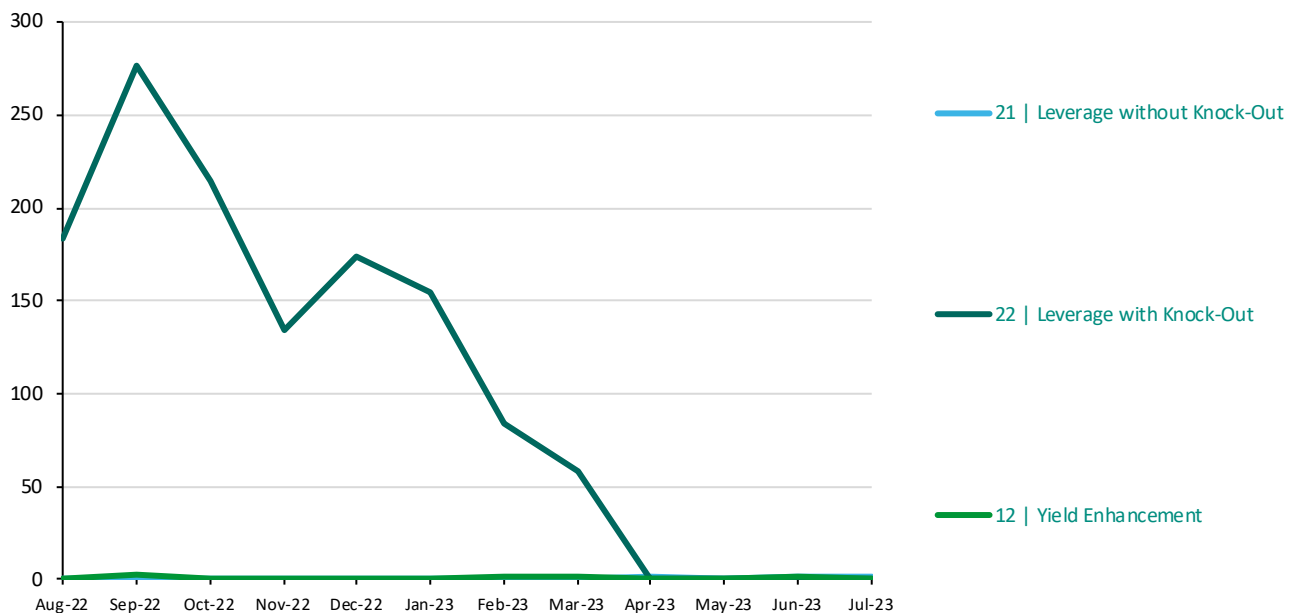
Product Trend: Number of Live Products

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

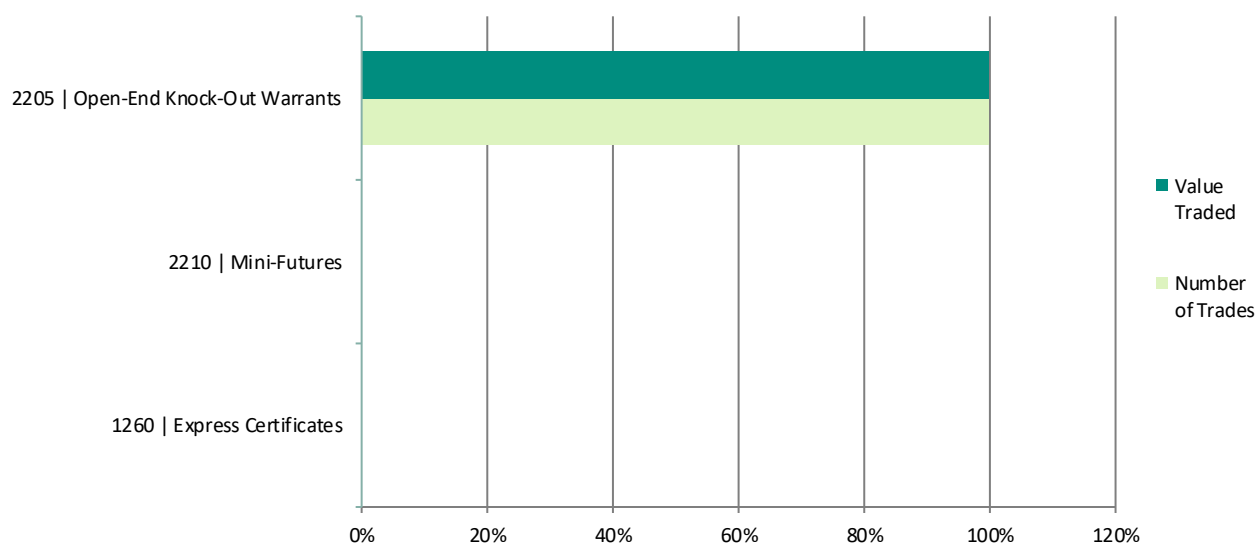
Market Overview

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	72	-10.6%	-55%	100.0%	17	-13.5%	-48.2%	100.0%
2210 Mini-Futures	0		-100%	0.0%	0.0		-100%	0.0%
1260 Express Certificates	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Total	72	-92.7%	-81.7%	100%	17	-33.5%	-50.7%	100%

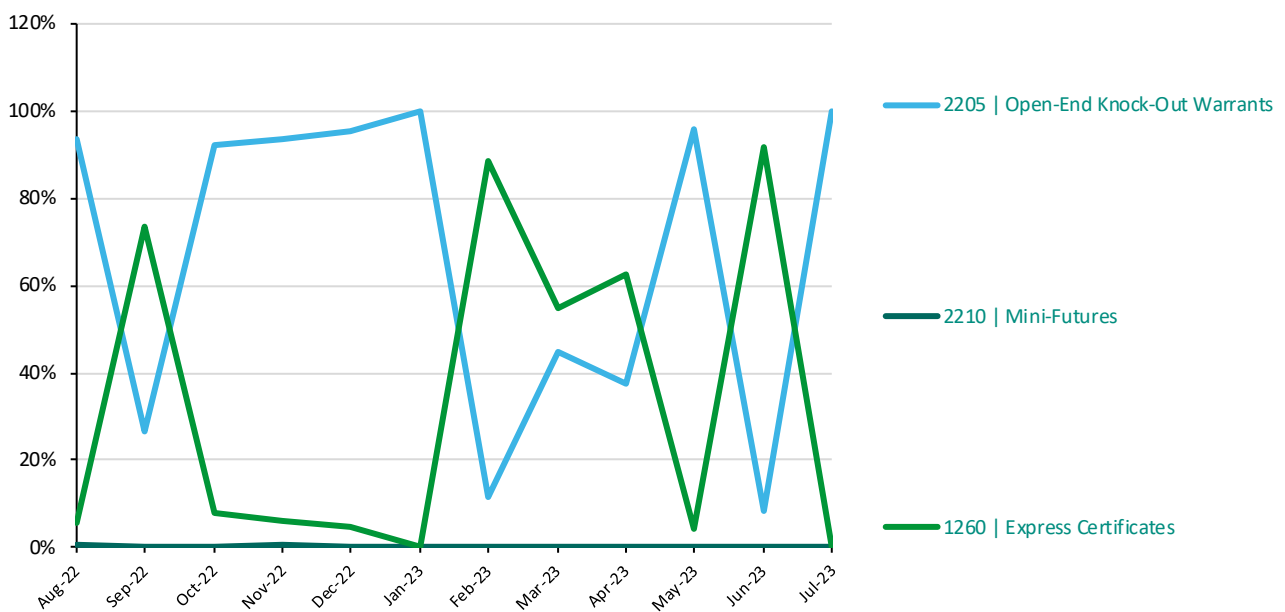
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

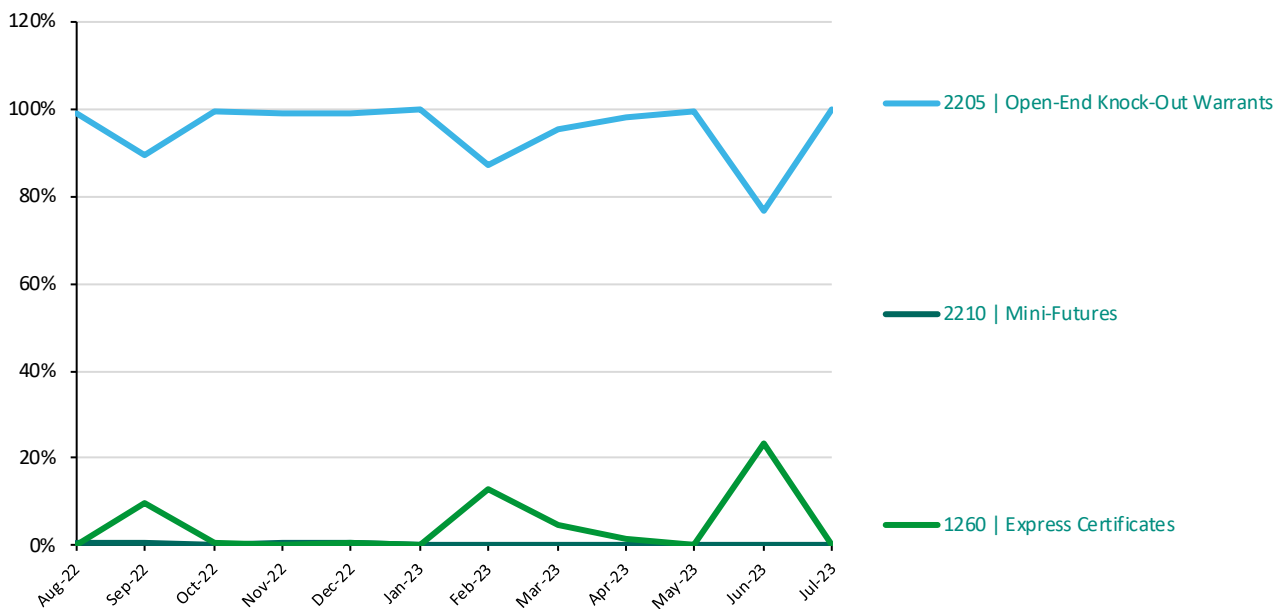
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

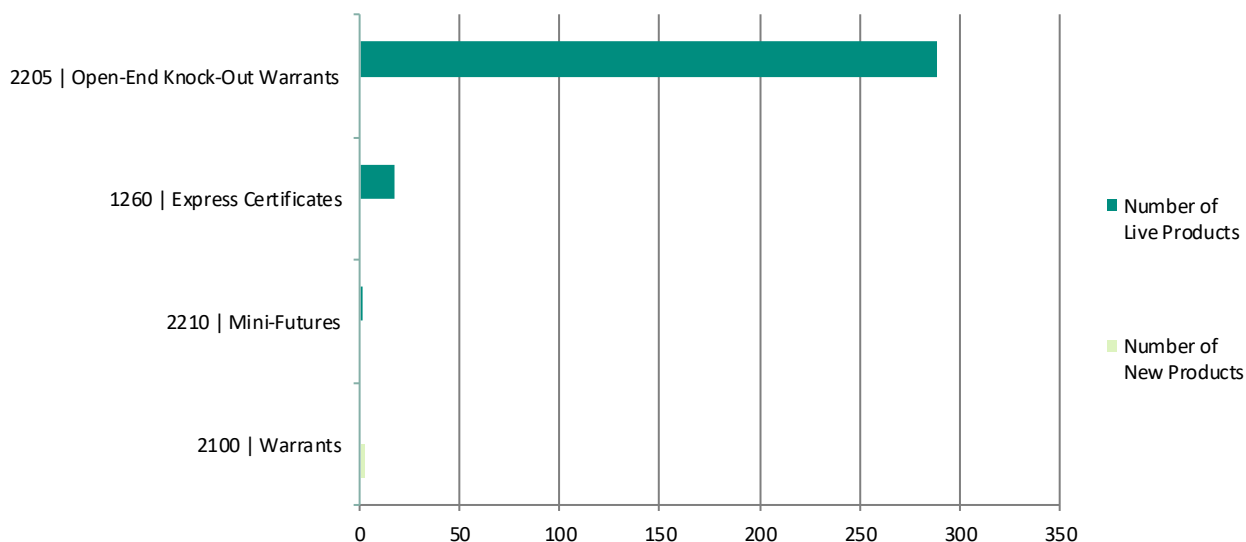
Product Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	289	-4.1%	-22%	94.1%	0		-100%	0.0%
1260 Express Certificates	17	5.1%	-7.9%	5.5%	0	-100%	-100%	0.0%
2210 Mini-Futures	1	0.0%	-49%	0.3%	0			0.0%
2100 Warrants	0		-100%	0.0%	2	0.0%	60%	100.0%
Total	307	-3.6%	-21.2%	100%	2	-50.0%	-98.2%	100%

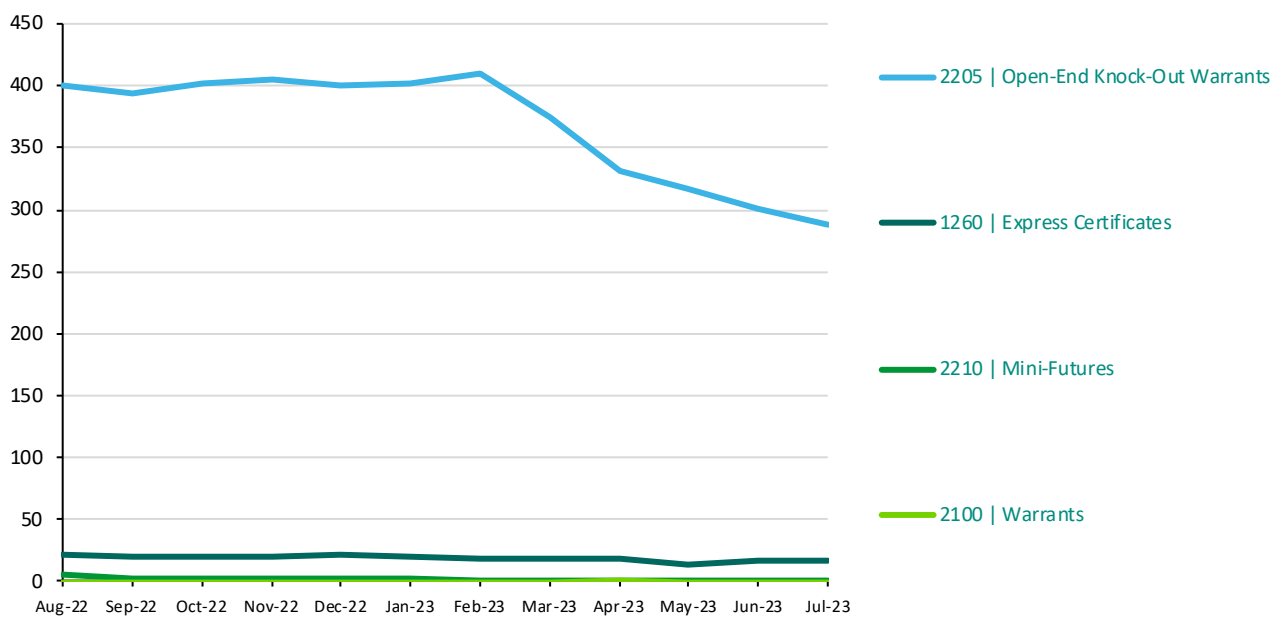
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

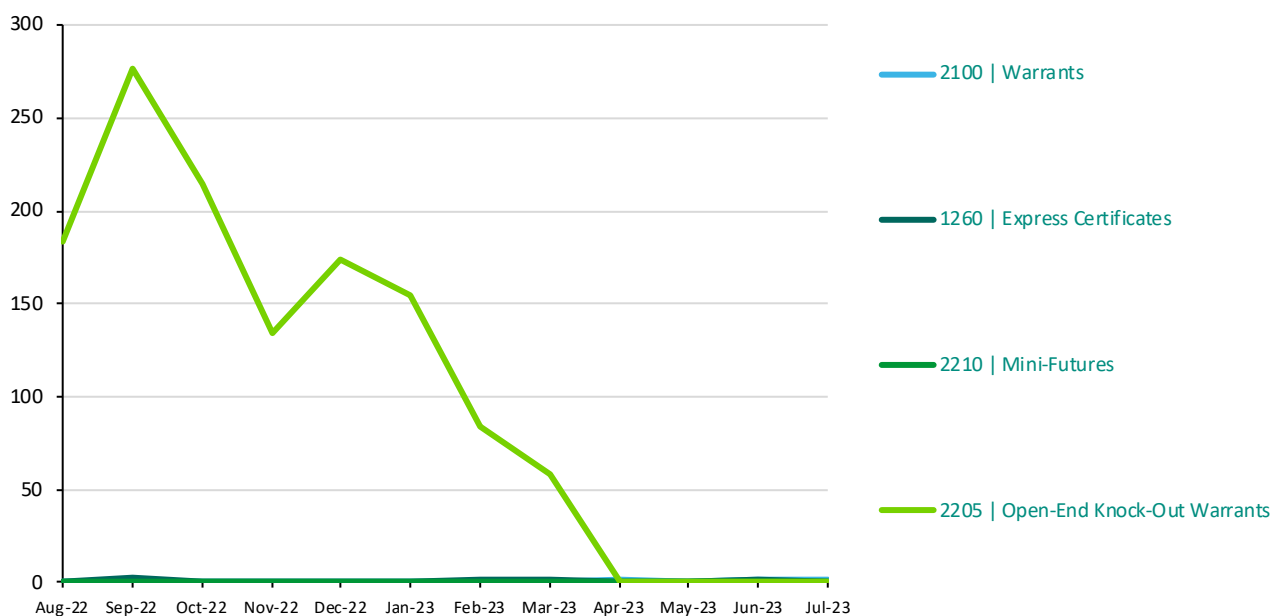
Product Trend: Number of Live Products

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

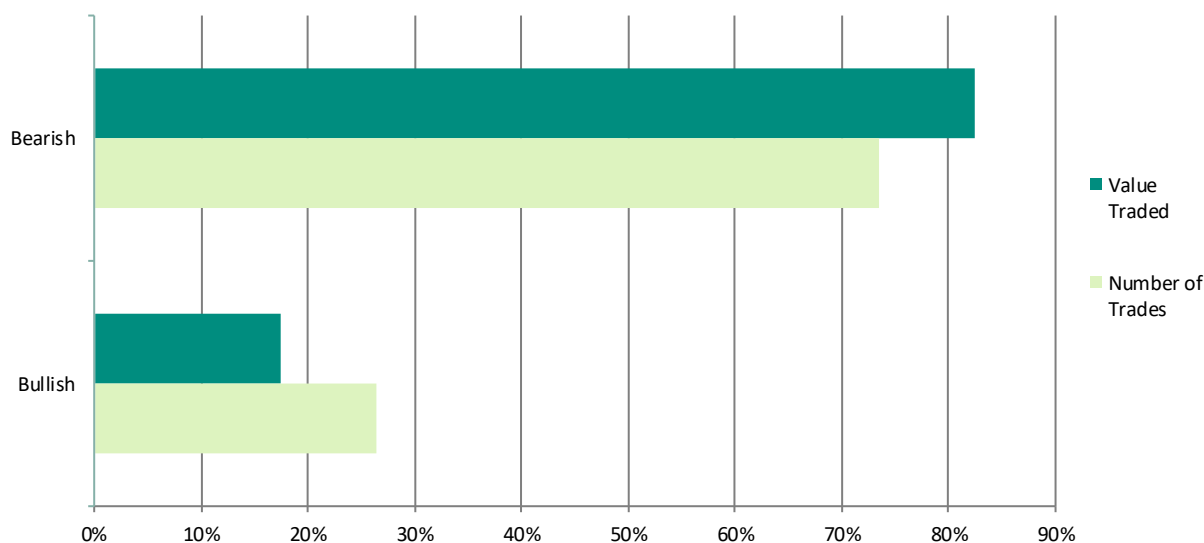
Market Overview

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
Bearish	60	-6.1%	-36%	82.6%	12	-1.6%	-20.3%	73.6%
Bullish	13	-99%	-96%	17.4%	4.5	-65%	-76%	26.4%
Total	72	-92.7%	-81.7%	100%	17	-33.5%	-50.7%	100%

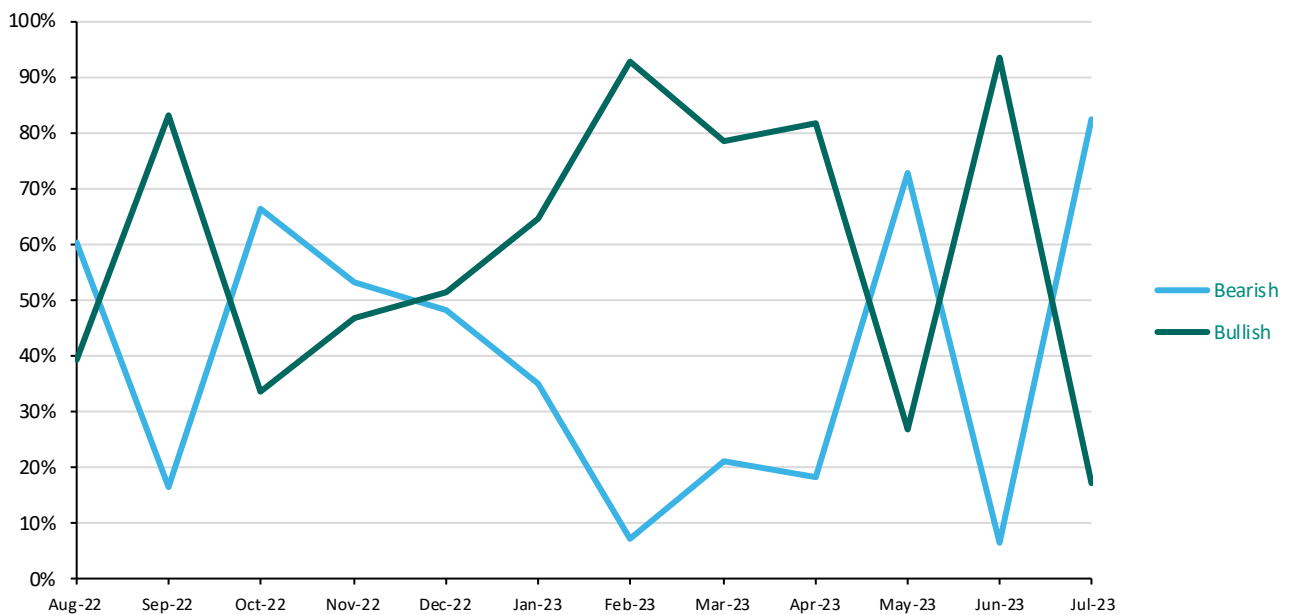
(Source Euronext)



PRODUCT STRATEGIES

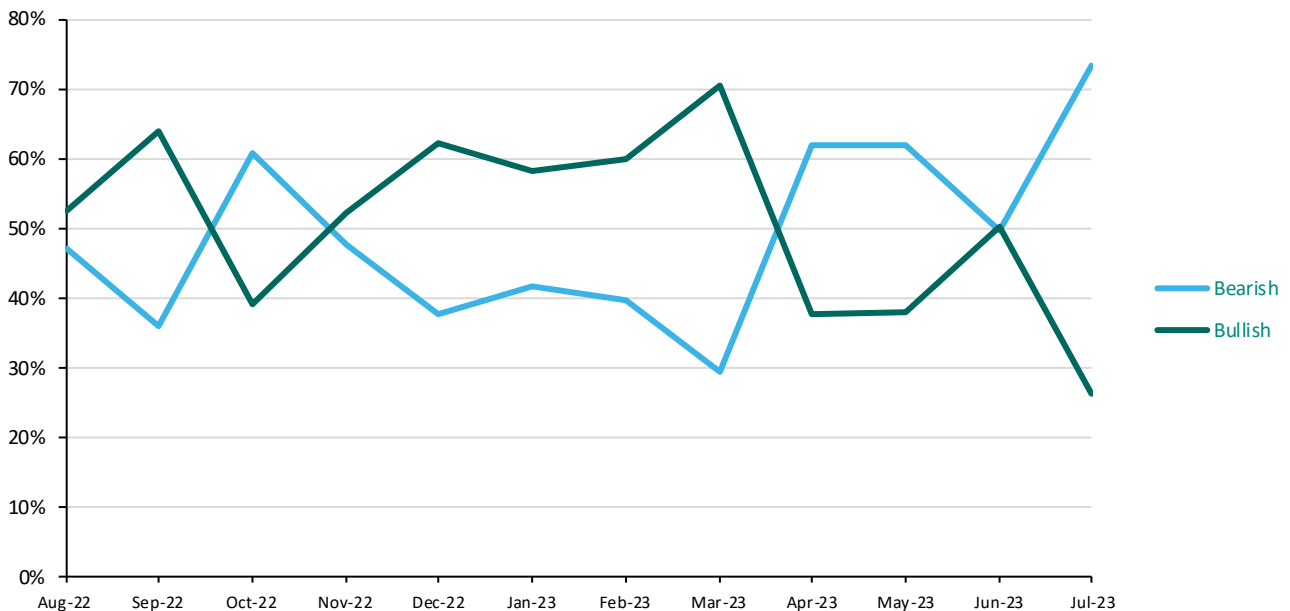
Market Trend: Value traded

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

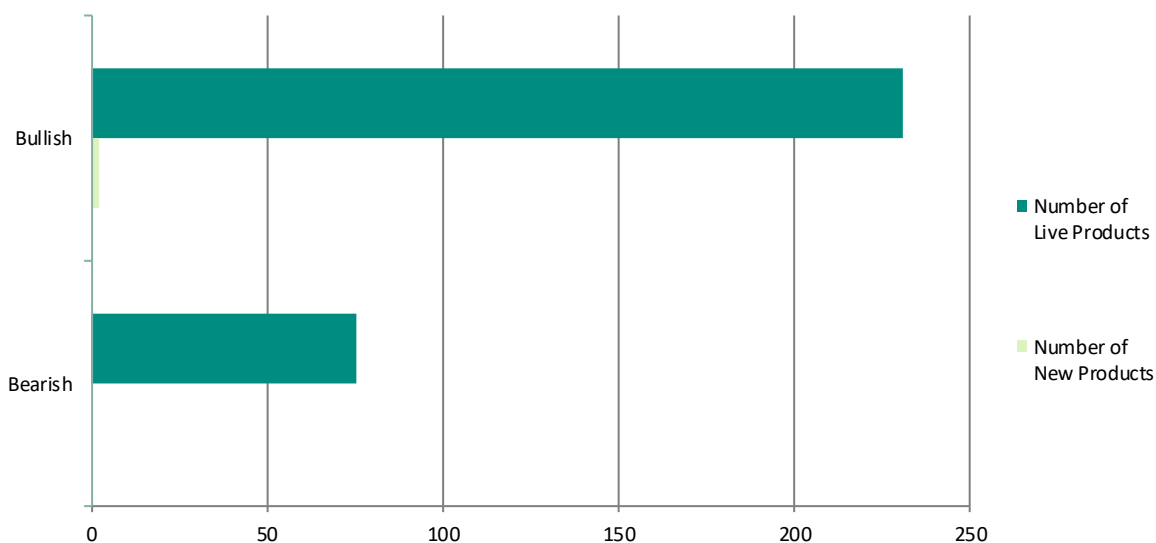
Product Overview

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	231	-1.0%	-5.7%	75.4%	2	-50%	-97%	100.0%
Bearish	76	-10.9%	-48%	24.6%	0		-100%	0.0%
Total	307	-3.6%	-21.2%	100%	2	-50.0%	-98.2%	100%

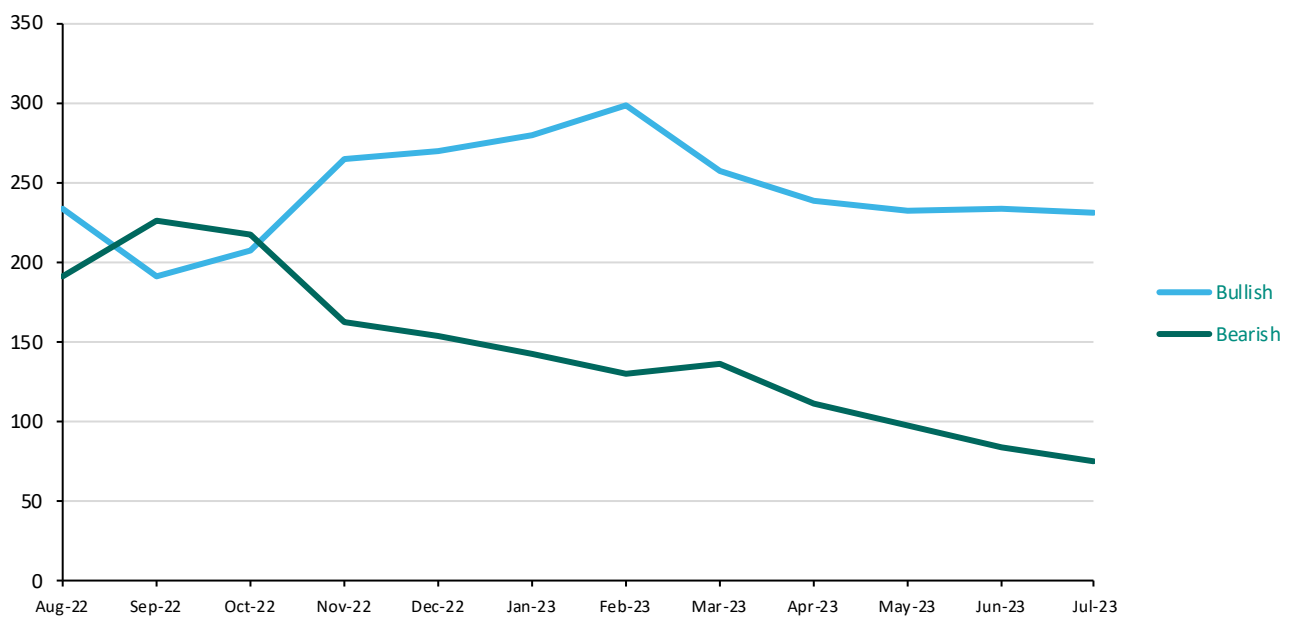
(Source Euronext)



PRODUCT STRATEGIES

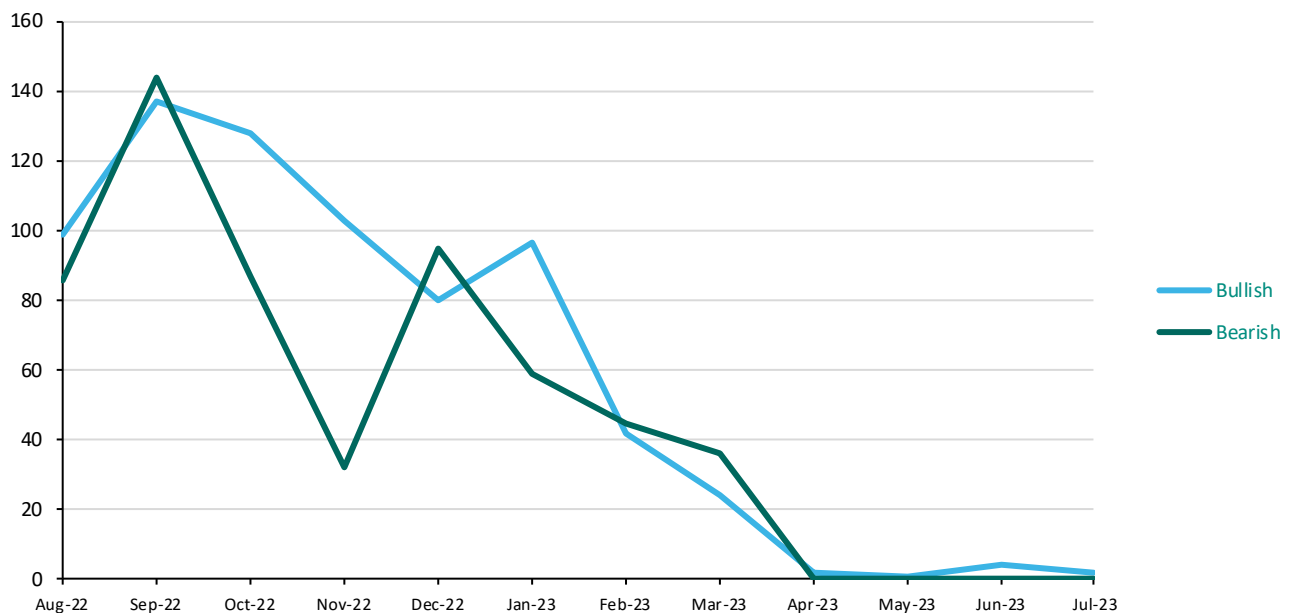
Product Trend: Number of Live Products

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

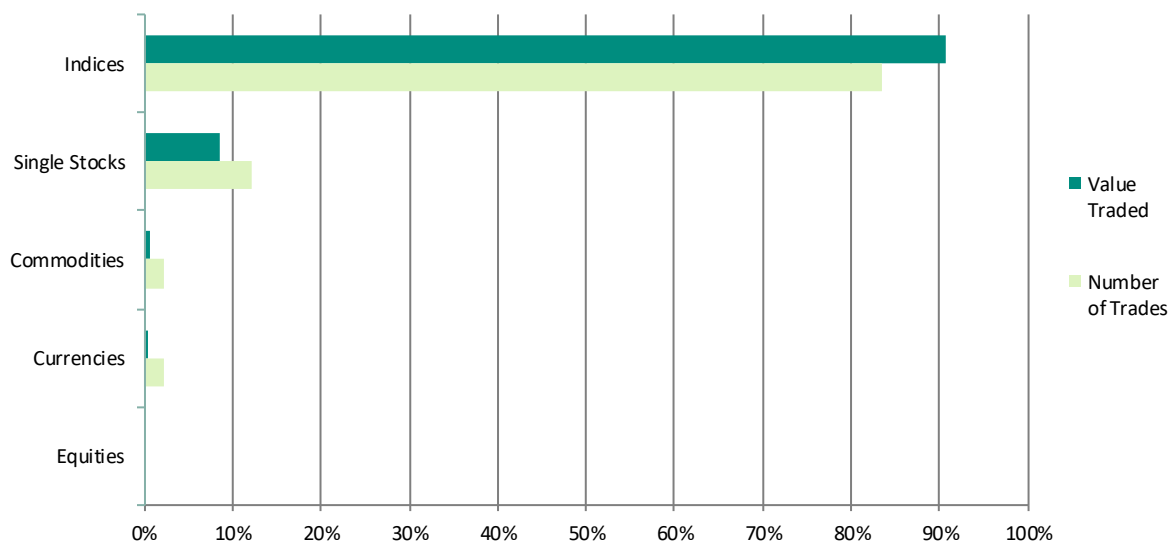
Market Overview

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	65	-93%	-82%	90.6%	14	-30.1%	-43.4%	83.4%
Single Stocks	6	-36%	-23%	8.5%	2.0	-49.9%	-42.9%	12.1%
Commodities	0	-65%	-98%	0.5%	0.4	4.8%	-92.6%	2.2%
Currencies	0	-74%	-71%	0.4%	0.4	-35.5%	-40.7%	2.2%
Equities	0	-100%	-100%	0.0%	0.0	-100.0%	-100.0%	0.0%
Total	72	-92.7%	-81.7%	100%	17	-33.5%	-50.7%	100%

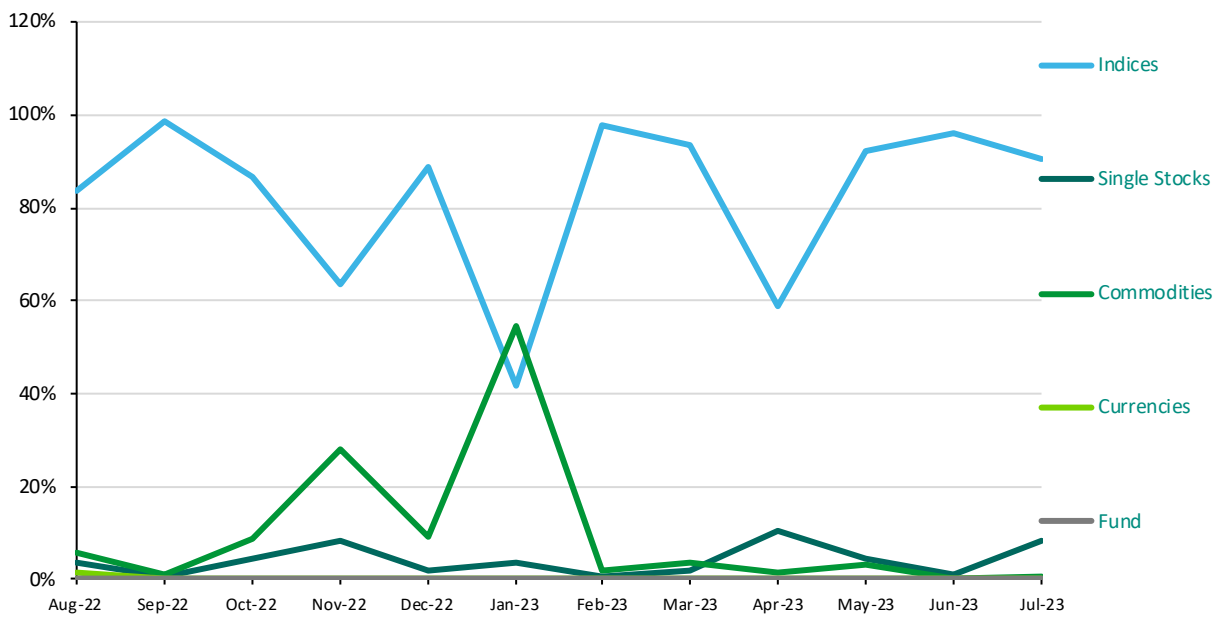
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UNDERLYING TYPES

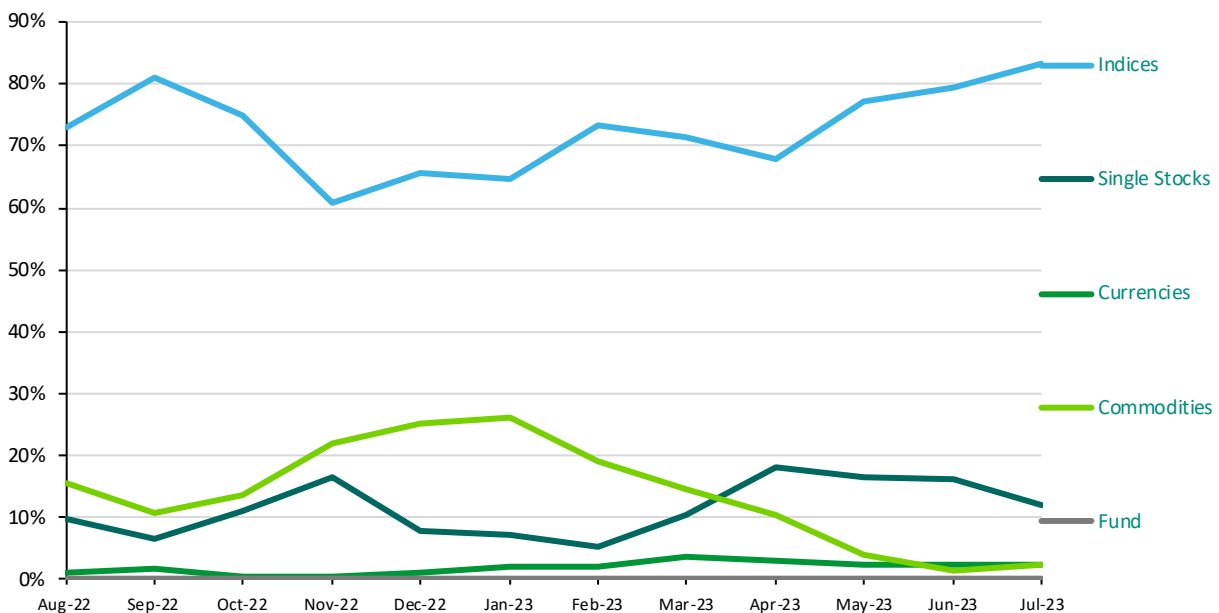
Market Trend: Value traded

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

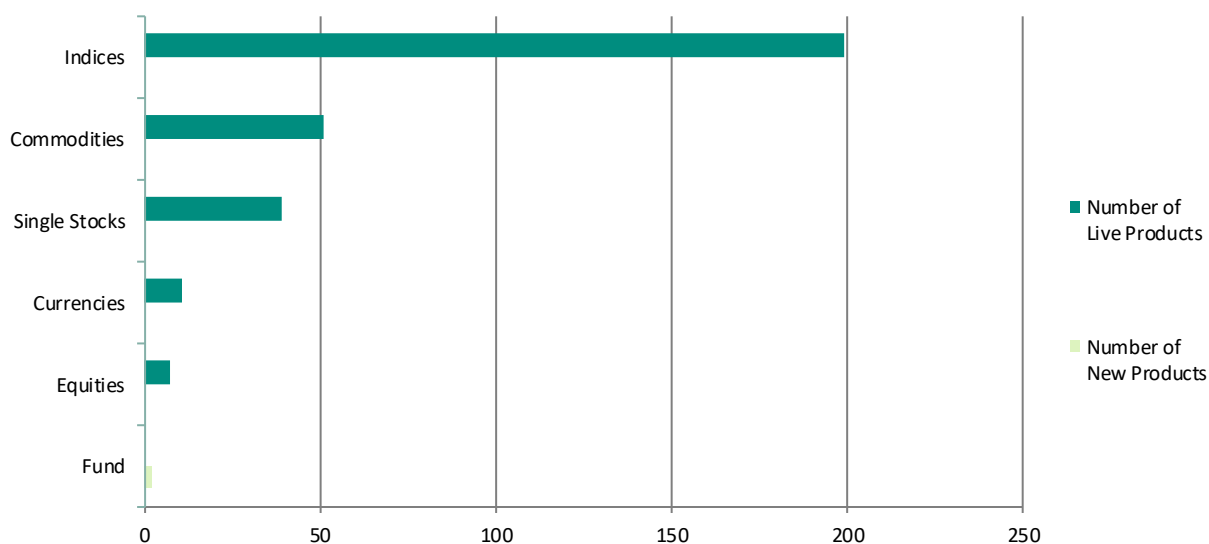
Product Overview

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	199	-4.6%	-21%	64.9%	0	-100%	-100%	0.0%
Commodities	51	0.0%	-26%	16.6%	0		-100%	0.0%
Single Stocks	39	-3.7%	-15.1%	12.8%	0		-100%	0.0%
Currencies	10	-5.2%	-35%	3.4%	0		-100%	0.0%
Equities	7	0.0%	3.4%	2.3%	0			0.0%
Fund	0		-100%	0.0%	2	0.0%	60%	100.0%
Total	307	-3.6%	-21.2%	100%	2	-50.0%	-98.2%	100%

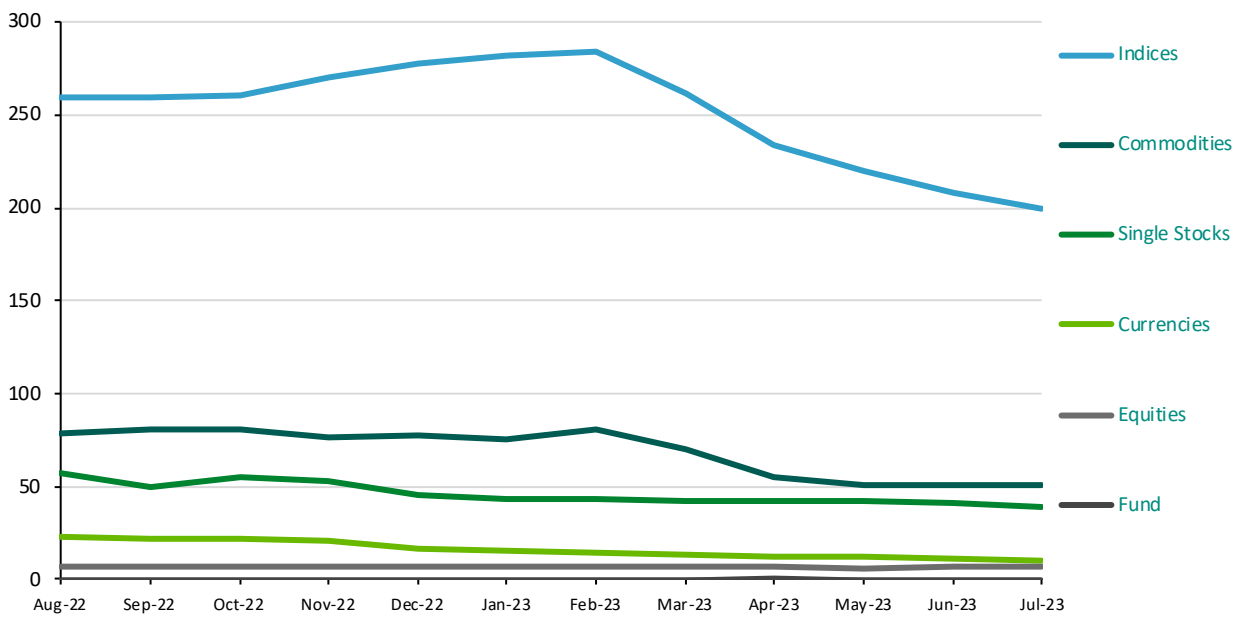
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UNDERLYING TYPES

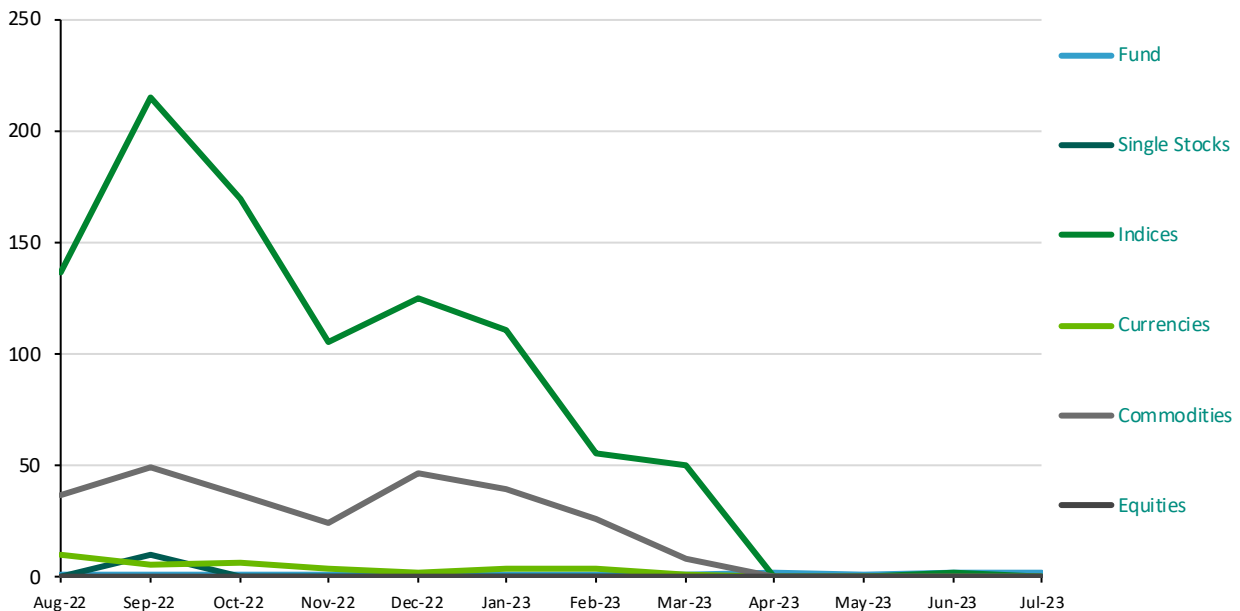
Product Trend: Number of Live Products

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

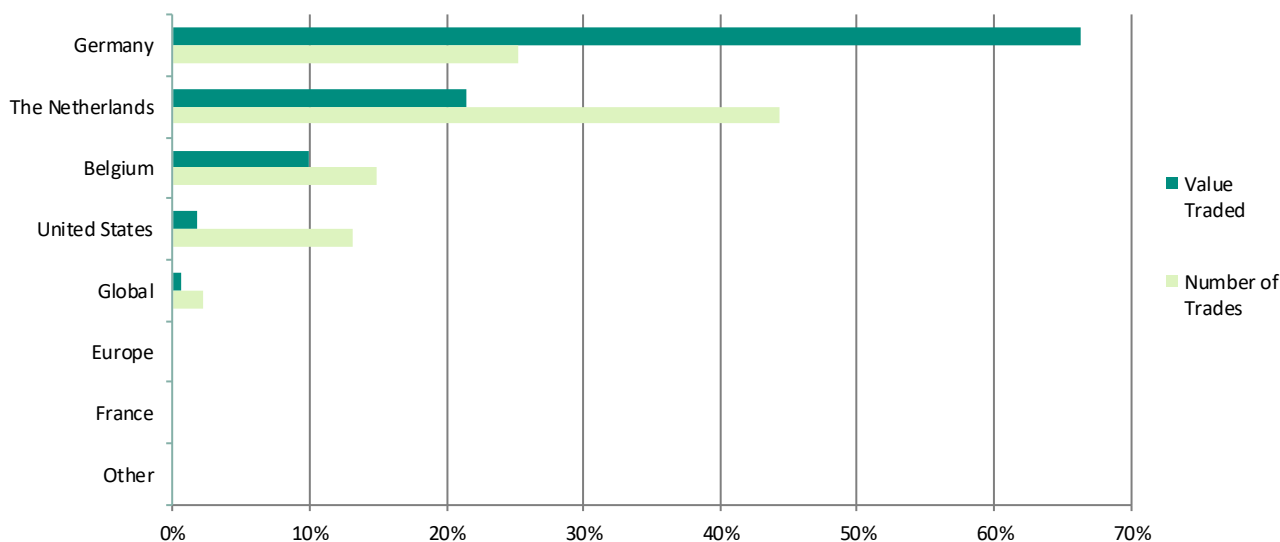
Market Overview

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
Germany	48	71%	32%	66.3%	4.3	8.4%	-16.9%	25.3%
The Netherlands	16	-57%	-78%	21.5%	7.5	-18.1%	-46%	44.4%
Belgium	7	-34%	-23%	9.9%	2.5	-48%	-37%	14.9%
United States	1	-95%	-98%	1.8%	2.2	76%	-52%	13.2%
Global	0	-65%	-99%	0.5%	0.4	4.8%	-93%	2.2%
Europe	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
France	0		-100%	0.0%	0.0		-100%	0.0%
Other	0			0.0%	0.0			0.0%
Total	72	-92.7%	-81.7%	100%	17	-33.5%	-50.7%	100%

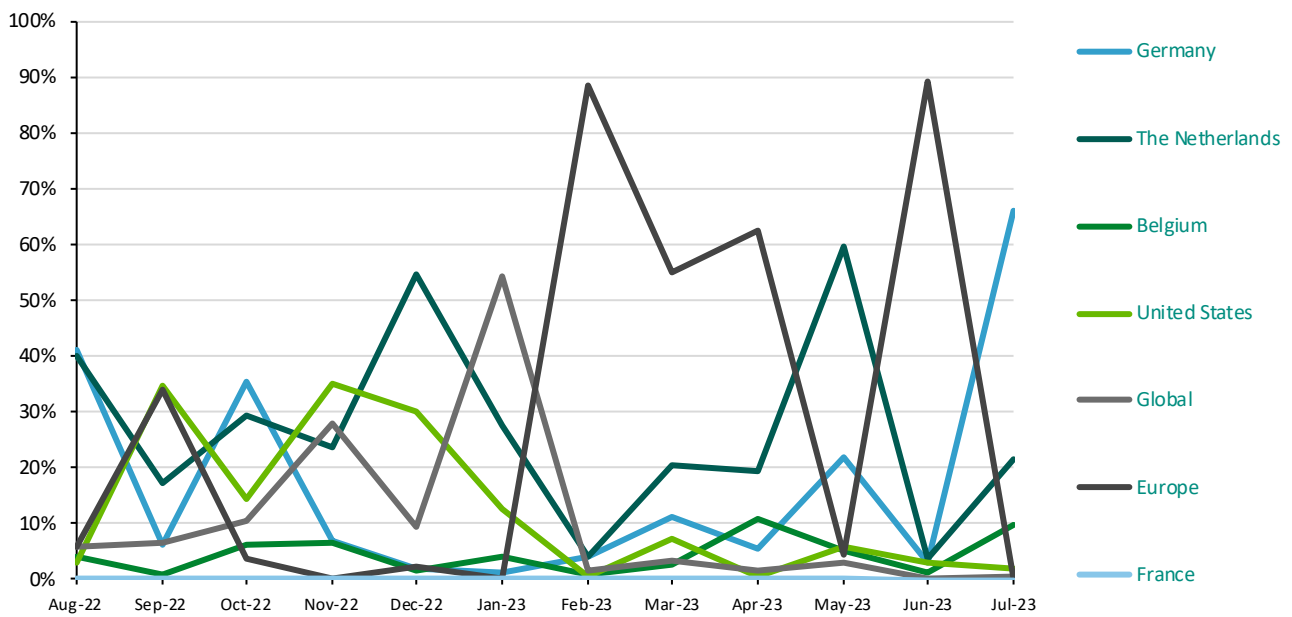
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TOP 10 UNDERLYING COUNTRIES

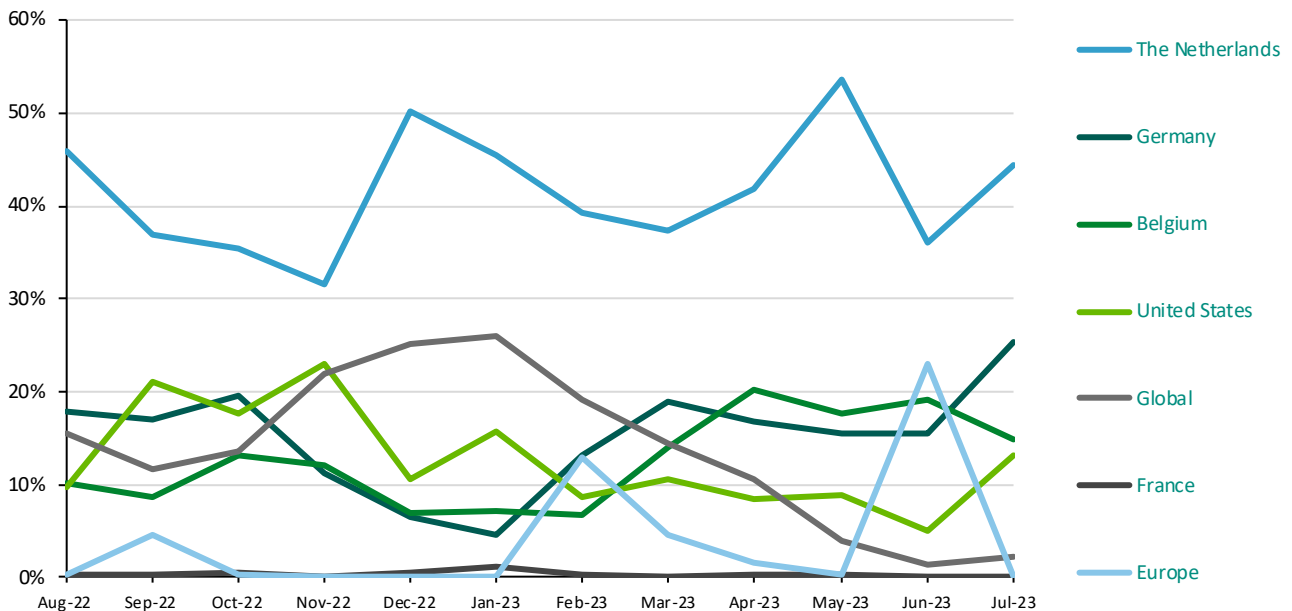
Market Trend: Value traded

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

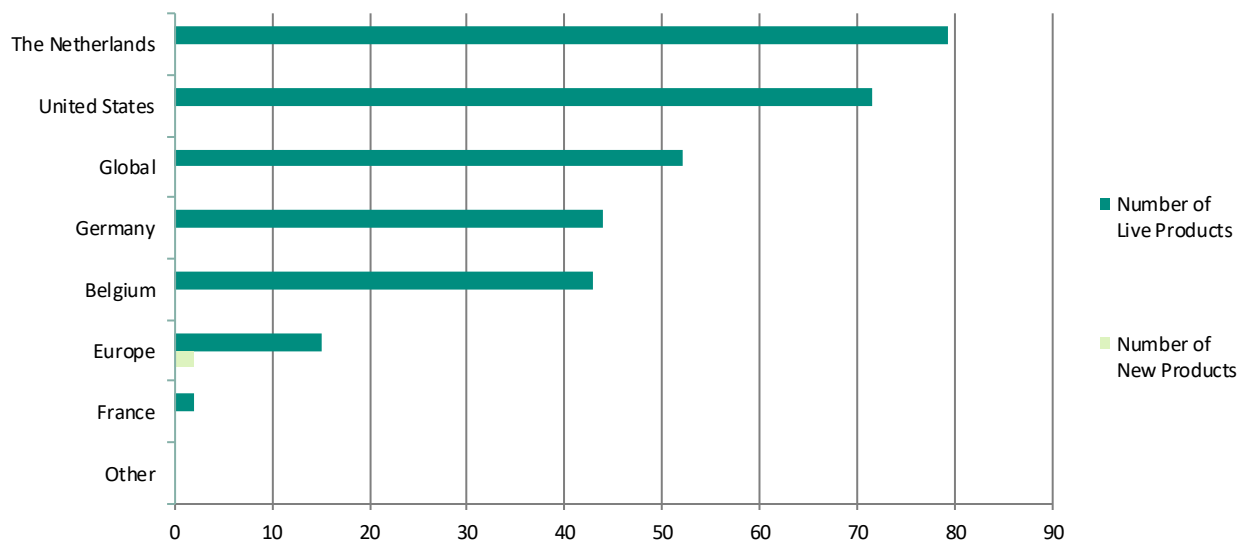
Product Overview

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	79	-3.8%	-17.4%	25.9%	0		-100%	0.0%
United States	72	-6.9%	-33%	23.3%	0		-100%	0.0%
Global	52	0.0%	-26%	17.0%	0		-100%	0.0%
Germany	44	-1.1%	-8.8%	14.3%	0		-100%	0.0%
Belgium	43	-7.4%	-14.6%	14.0%	0		-100%	0.0%
Europe	15	5.8%	-8.7%	4.9%	2	-50%	14.3%	100.0%
France	2	0.0%	-14.9%	0.7%	0			0.0%
Other	0			0.0%	0			0.0%
Total	307	-3.6%	-21.2%	100%	2	-50.0%	-98.2%	100%

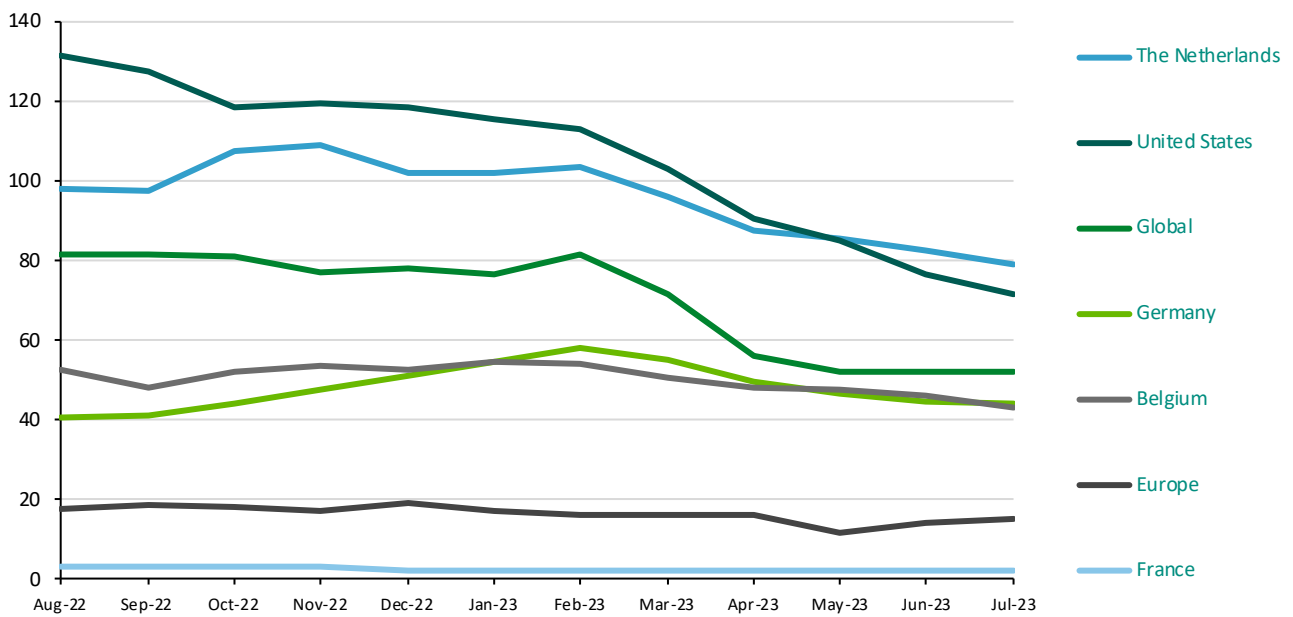
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

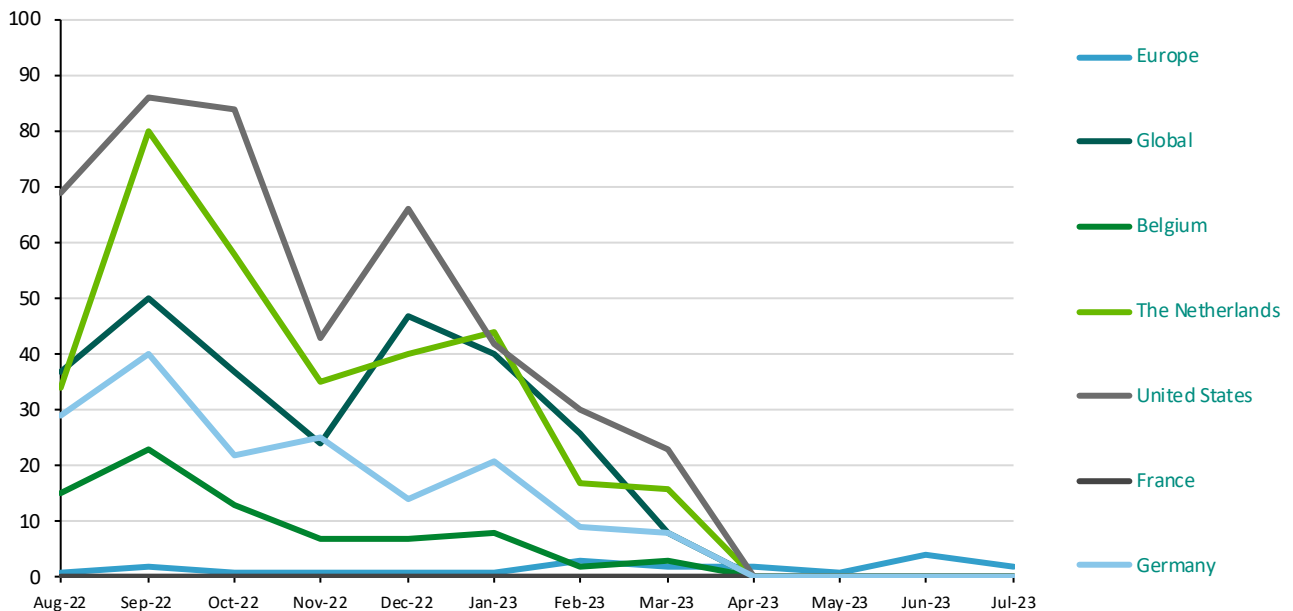
Product Trend: Number of Live Products

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

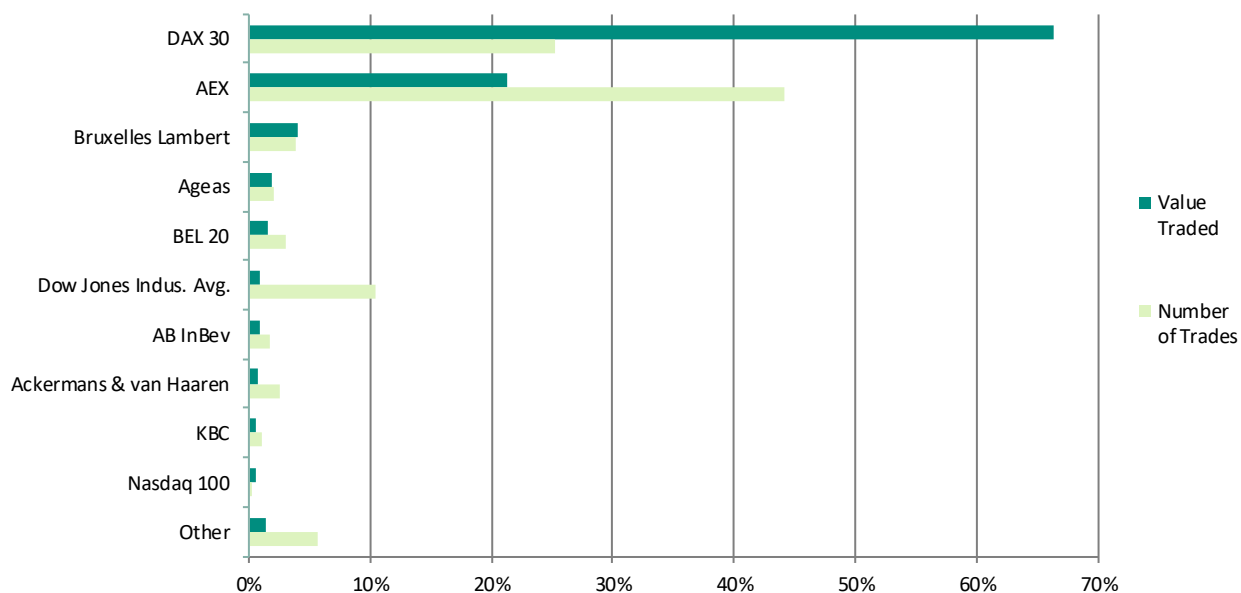
Market Overview

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
DAX 30	48	71%	32%	66.3%	4.3	8.4%	-16.9%	25.3%
AEX	15	-57%	-78%	21.3%	7.5	-17.8%	-45%	44.1%
Bruxelles Lambert	3	-7.9%	115%	4.0%	0.7	-72%	-25%	3.9%
Ageas	1	NA	-5.1%	1.9%	0.3	83%	24%	2.0%
BEL 20	1	-16.9%	-47%	1.6%	0.5	-39%	-43%	3.1%
Dow Jones Indus. Avg.	1	-68%	-55%	0.9%	1.8	546%	-16.9%	10.4%
AB InBev	1	-62%	-54%	0.9%	0.3	-30%	-36%	1.7%
Ackermans & van Haaren	1	106%	45%	0.8%	0.4	17.9%	3.9%	2.5%
KBC	0	-82%	-75%	0.5%	0.2	-16.2%	-52%	1.1%
Nasdaq 100	0	-74%	-91%	0.5%	0.0	-85%	-96%	0.3%
Other	1		-100%	1.3%	1.0	-87%	-89%	5.6%
Total	72	-92.7%	-81.7%	100%	17	-33.5%	-50.7%	100%

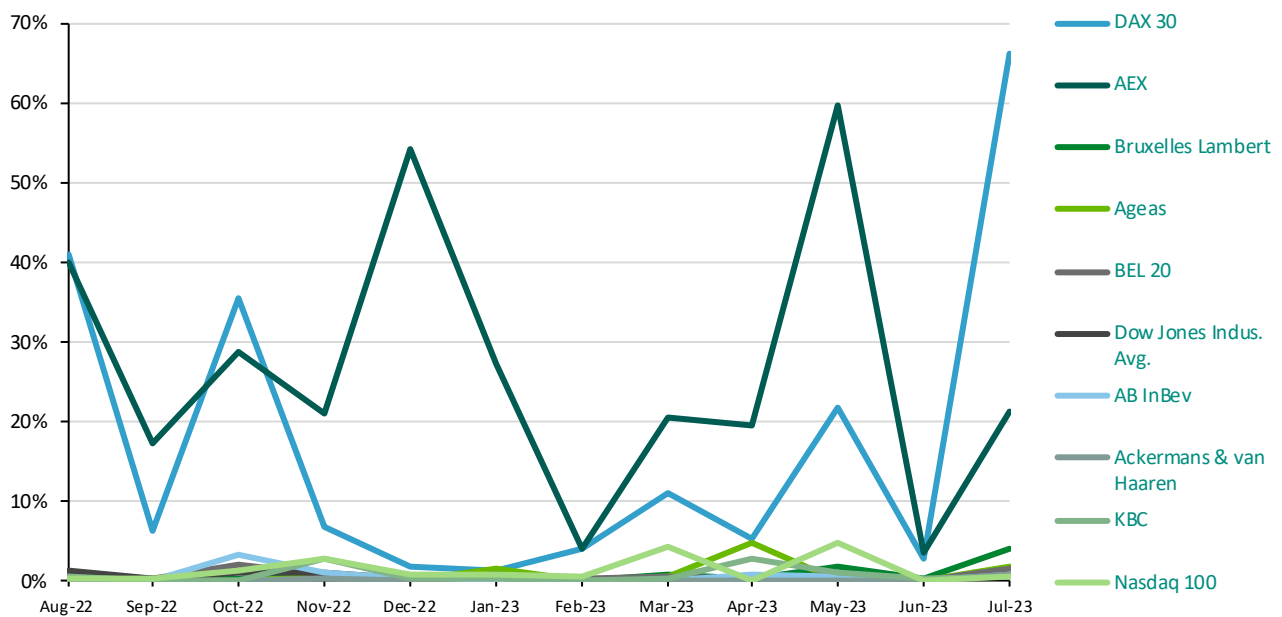
(Source Euronext)



TOP 10 UNDERLYINGS

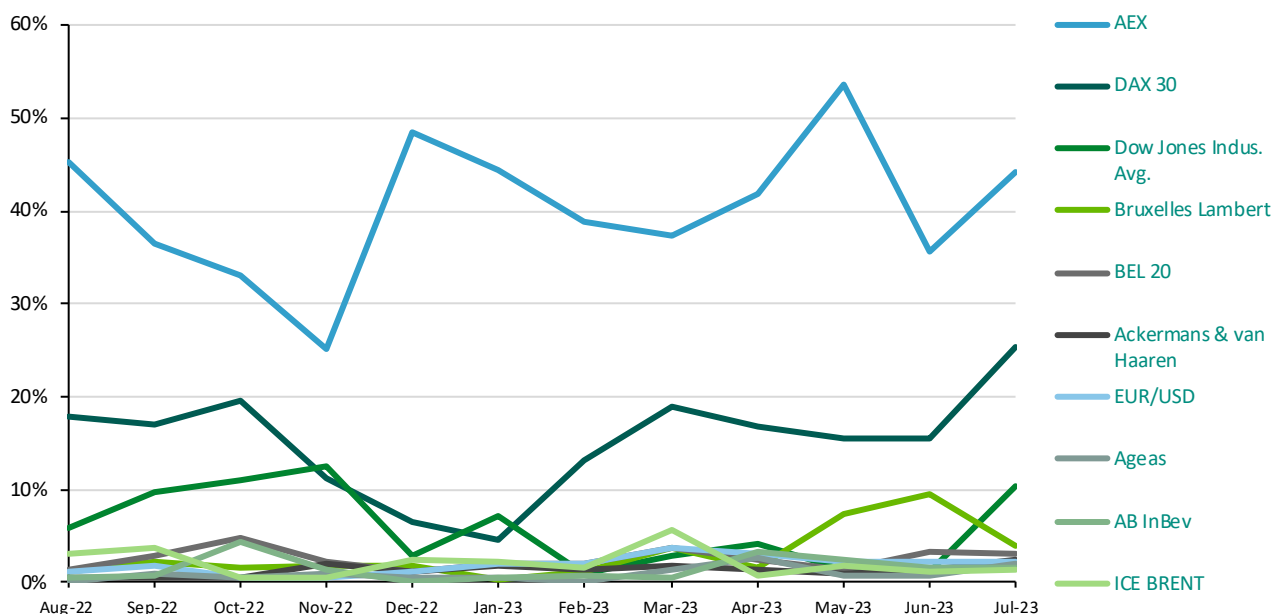
Market Trend: Value traded

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

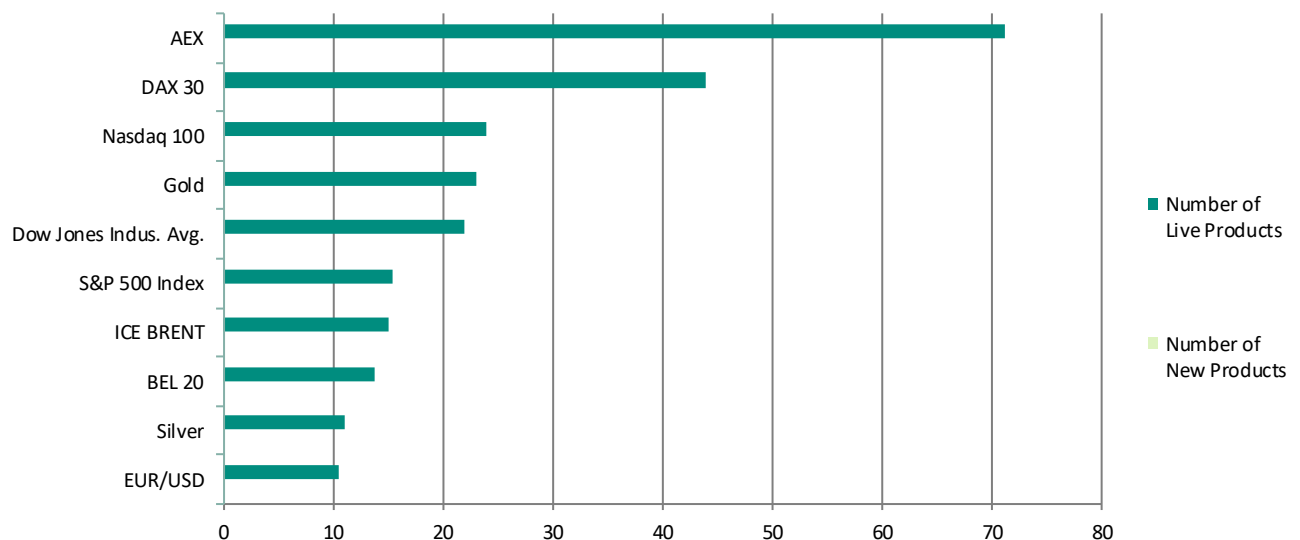
Product Overview

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	71	-4.3%	-16.2%	23.2%	0		-100%	0.0%
DAX 30	44	-1.1%	-8.8%	14.3%	0		-100%	0.0%
Nasdaq 100	24	-6.4%	-39%	7.8%	0		-100%	0.0%
Gold	23	0.0%	-25%	7.5%	0		-100%	0.0%
Dow Jones Indus. Avg.	22	-7.0%	-18.9%	7.1%	0		-100%	0.0%
S&P 500 Index	15	-8.5%	-35%	5.0%	0		-100%	0.0%
ICE BRENT	15	0.0%	-10.9%	4.9%	0		-100%	0.0%
BEL 20	14	-12.2%	-21%	4.5%	0		-100%	0.0%
Silver	11	0.0%	-41%	3.6%	0		-100%	0.0%
EUR/USD	10	-5.2%	-35%	3.4%	0		-100%	0.0%
Other	57	-1.2%	-14.3%	18.6%	2			100.0%
Total	307	-3.6%	-21.2%	100%	2	-50.0%	-98.2%	100%

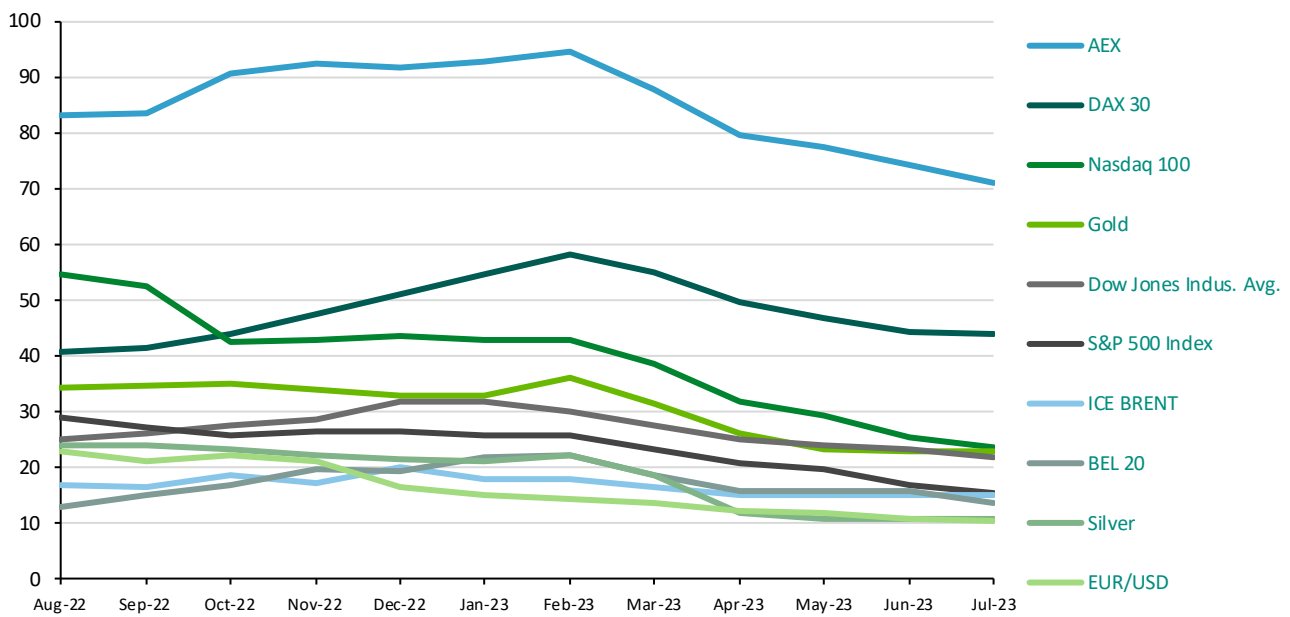
(Source Euronext)



TOP 10 UNDERLYINGS

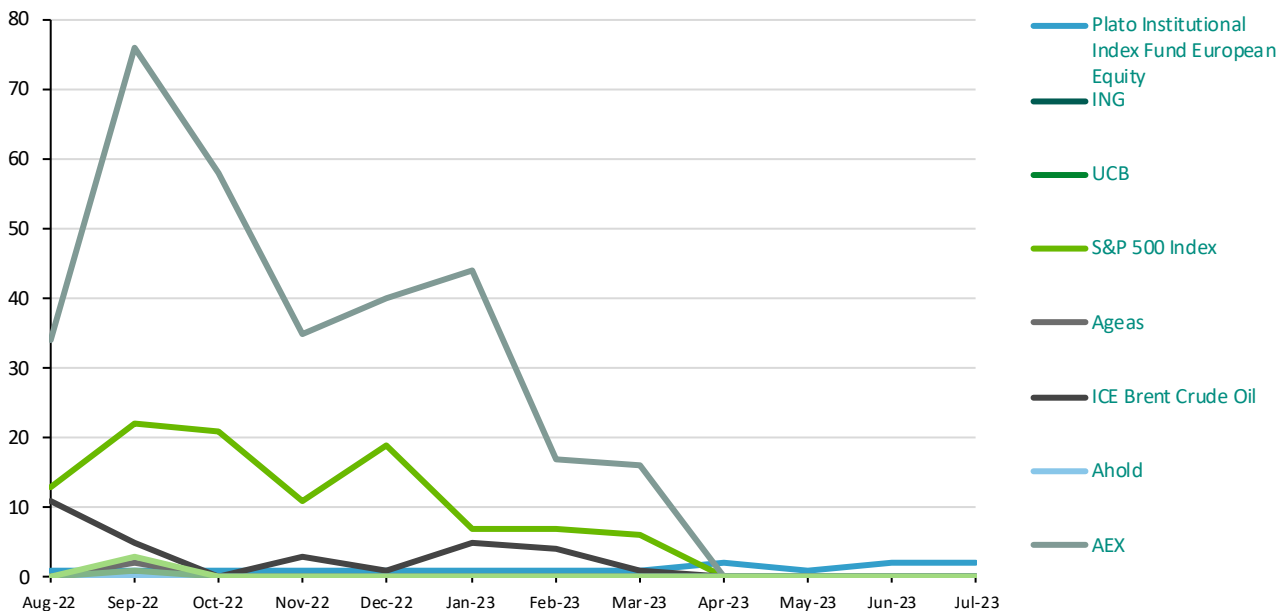
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on 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
LU2636365111	KBC	1260	Express Certificates	Euro STOXX Banks	10,000	59
LU2636365038	KBC	1260	Express Certificates	Euro STOXX 50	8,200	58
LU2532682122	KBC	1260	Express Certificates	S&P 500 Index	519	1
DE000SF52LQ0	Société Générale	2205	Open-End Knock-Out Warrants	AEX	504	94
LU2587742565	KBC	1260	Express Certificates	Euro STOXX Banks	489	5
DE000SQ7Z4Q4	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	367	21
LU2605923866	KBC	1260	Express Certificates	Euro STOXX Banks	203	2
LU2063488527	KBC	1260	Express Certificates	EURO STOXX 30 SELECT DIVIDEN	191	2
LU2076204168	KBC	1260	Express Certificates	EURO STOXX 30 SELECT DIVIDEN	175	1
DE000SQ38RK6	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	170	31
LU2063488956	KBC	1260	Express Certificates	EURO STOXX 30 SELECT DIVIDEN	106	1
LU2019984769	KBC	1260	Express Certificates	EURO STOXX 30 SELECT DIVIDEN	104	1
DE000SQ7Z4M3	Société Générale	2205	Open-End Knock-Out Warrants	AEX	80	24
DE000SV1WDQ4	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	48	6
DE000SR8UUU5	Société Générale	2205	Open-End Knock-Out Warrants	Bruxelles Lambert	47	44
DE000CJ3LPX7	Société Générale	2205	Open-End Knock-Out Warrants	Umicore	47	9
DE000SQ8L506	Société Générale	2205	Open-End Knock-Out Warrants	AEX	43	9
DE000SH1VCC6	Société Générale	2205	Open-End Knock-Out Warrants	Dow Jones Indus. Avg.	43	2
DE000SQ8L5Z7	Société Générale	2205	Open-End Knock-Out Warrants	AEX	35	19
DE000SQ6ZCT9	Société Générale	2205	Open-End Knock-Out Warrants	AEX	31	2
DE000SR8EXA5	Société Générale	2205	Open-End Knock-Out Warrants	KBC	29	3
DE000SQ7X677	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	28	26
DE000SQ66WE0	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	24	2
DE000CL3ZK36	Société Générale	2205	Open-End Knock-Out Warrants	Bruxelles Lambert	22	9
DE000CL85VE7	Société Générale	2205	Open-End Knock-Out Warrants	AB InBev	21	3
DE000SH14VP7	Société Générale	2205	Open-End Knock-Out Warrants	ICE BRENT	20	6
DE000SQ38Q99	Société Générale	2205	Open-End Knock-Out Warrants	AEX	19	6
DE000SQ4EZC6	Société Générale	2205	Open-End Knock-Out Warrants	EUR/USD	18	9
DE000CL8PPG8	Société Générale	2205	Open-End Knock-Out Warrants	KBC	16	1
DE000SQ42ML7	Société Générale	2205	Open-End Knock-Out Warrants	AEX	11	5
DE000SQ3YAK2	Société Générale	2205	Open-End Knock-Out Warrants	AEX	11	5
DE000SQ7WYZ5	Société Générale	2205	Open-End Knock-Out Warrants	AEX	11	4
DE000SQ47B38	Société Générale	2205	Open-End Knock-Out Warrants	AEX	10	6
DE000SF5XUF0	Société Générale	2205	Open-End Knock-Out Warrants	AEX	10	9
DE000SB0K2A8	Société Générale	2205	Open-End Knock-Out Warrants	AB InBev	9	5
DE000SD03973	Société Générale	2205	Open-End Knock-Out Warrants	BEL 20	9	1
DE000SN8BNK5	Société Générale	2205	Open-End Knock-Out Warrants	BEL 20	6	2
DE000SQ3F665	Société Générale	2205	Open-End Knock-Out Warrants	BEL 20	6	9
DE000SB0K2C4	Société Générale	2205	Open-End Knock-Out Warrants	AB InBev	6	1
DE000SH1XFX1	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	6	2
DE000SF6EVN0	Société Générale	2205	Open-End Knock-Out Warrants	AEX	5	1
DE000SD34EN5	Société Générale	2205	Open-End Knock-Out Warrants	AEX	5	1
DE000SQ6ZCV5	Société Générale	2205	Open-End Knock-Out Warrants	AEX	5	5
DE000SQ00DA7	Société Générale	2205	Open-End Knock-Out Warrants	BEL 20	4	1
DE000SD11QR8	Société Générale	2205	Open-End Knock-Out Warrants	Ackermans & van Haaren	4	6
DE000SB22BT7	Société Générale	2205	Open-End Knock-Out Warrants	S&P 500 Index	4	1
DE000SH36X10	Société Générale	2205	Open-End Knock-Out Warrants	Gold	4	2
DE000SQ1AS75	Société Générale	2205	Open-End Knock-Out Warrants	KBC	4	1
DE000SF5YKM5	Société Générale	2205	Open-End Knock-Out Warrants	AEX	3	1
DE000SQ74TY8	Société Générale	2205	Open-End Knock-Out Warrants	AEX	3	2

(Source Euronext)



Euroclear France Instruments

ISSUERS

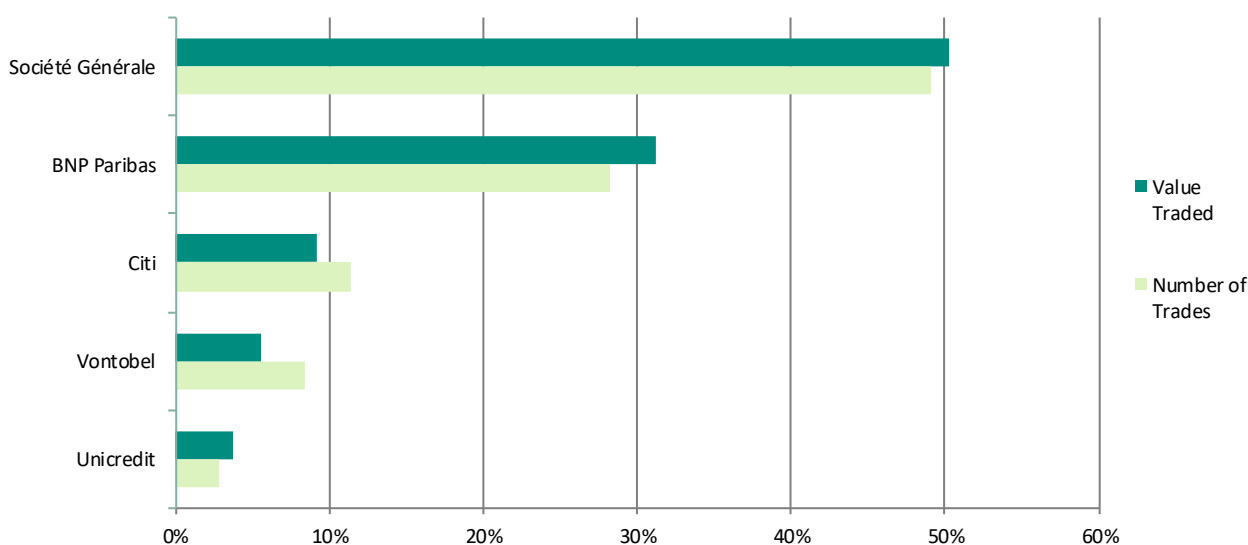
Market Overview

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	6,348	21%	-8.6%	50.2%	1,790	4.5%	-6.8%	49.2%
BNP Paribas	3,948	-24%	-27%	31.2%	1,027	-0.2%	-16.8%	28.2%
Citi	1,167	21%	-49%	9.2%	415	3.6%	-39.3%	11.4%
Vontobel	707	-0.7%	-27%	5.6%	304	-3.3%	-10.5%	8.4%
Unicredit	470	-15.1%	-27%	3.7%	105	-10.7%	-36.0%	2.9%
Total	12,640	-0.4%	-22.1%	100%	3,641	1.8%	-16.1%	100%

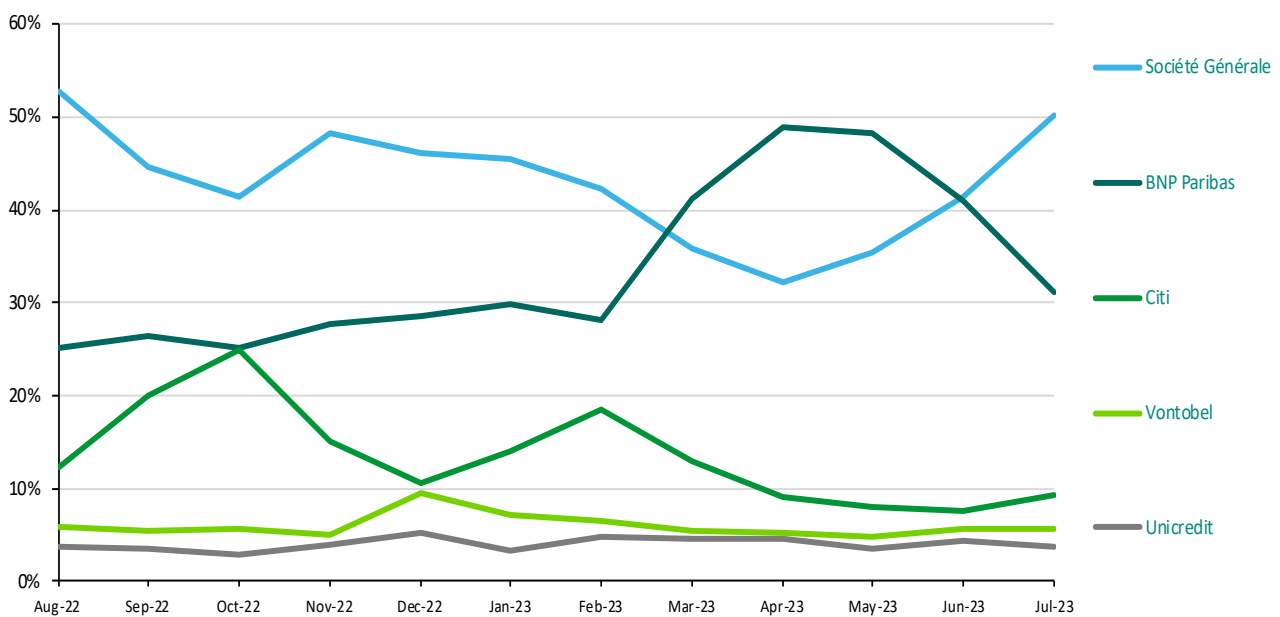
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ISSUERS

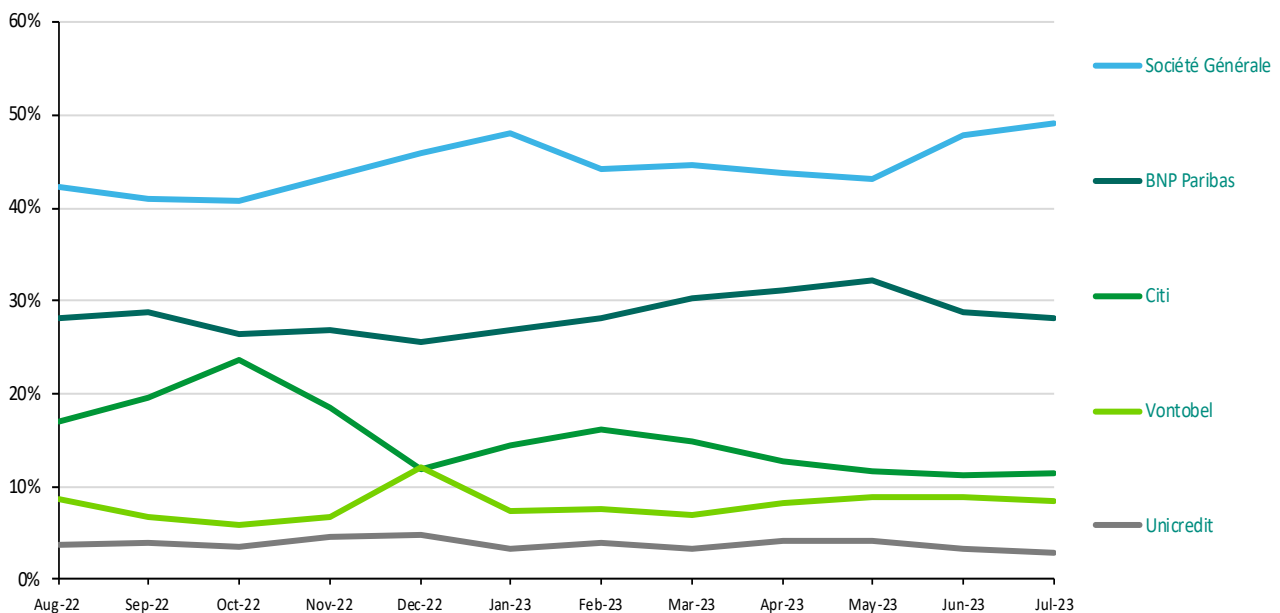
Market Trend: Value traded

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

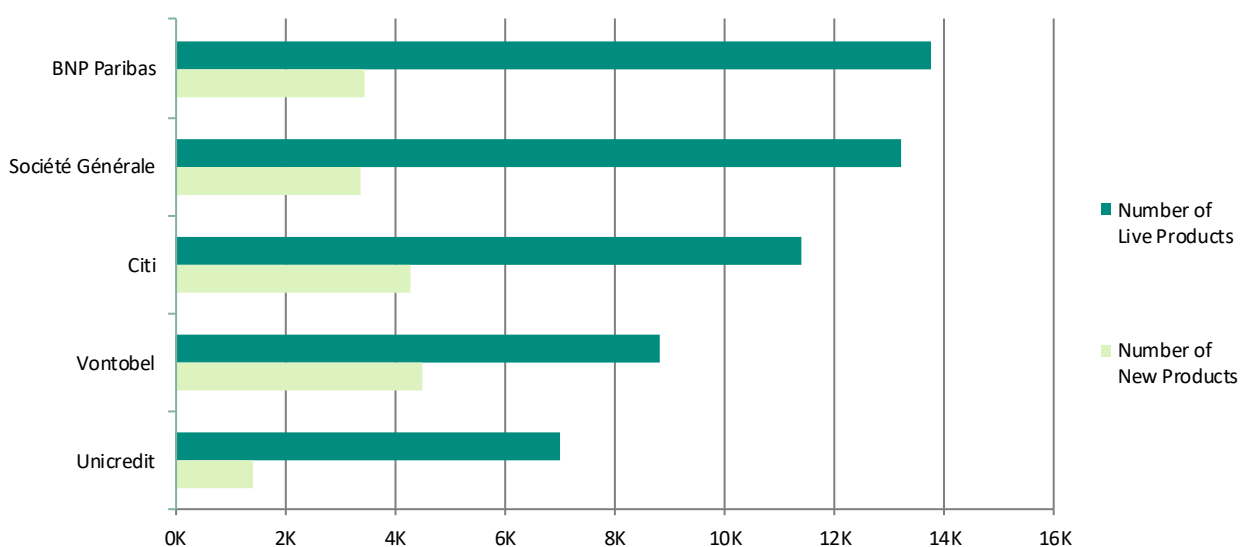
Product Overview

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	13,762	-1.0%	4.4%	25.4%	3,437	-33%	-44%	20.2%
Société Générale	13,209	-0.1%	1.4%	24.4%	3,361	-6.8%	-11.7%	19.8%
Citi	11,399	8.1%	1.3%	21.0%	4,297	-31%	-11.3%	25.3%
Vontobel	8,809	3.2%	0.4%	16.3%	4,492	13.5%	-3.1%	26.4%
Unicredit	7,013	-8.3%	-16.2%	12.9%	1,396	-19.4%	-49%	8.2%
Total	54,191	0.6%	-0.8%	100%	16,983	-17.8%	-23.4%	100%

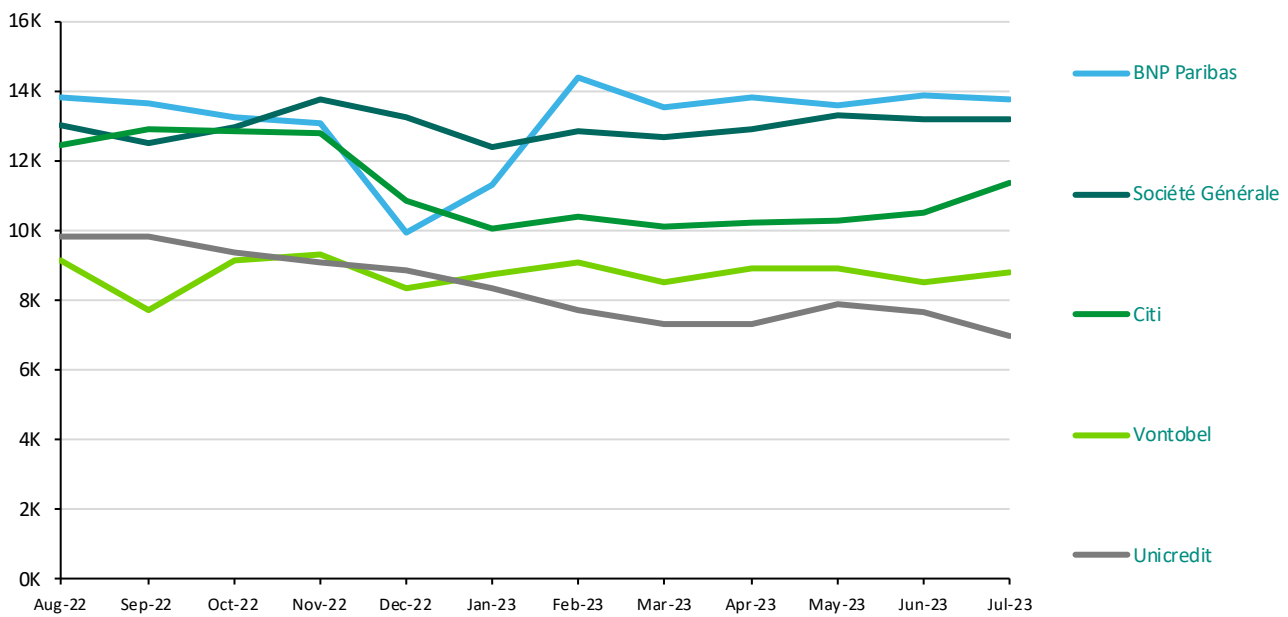
(Source Euronext)



ISSUERS

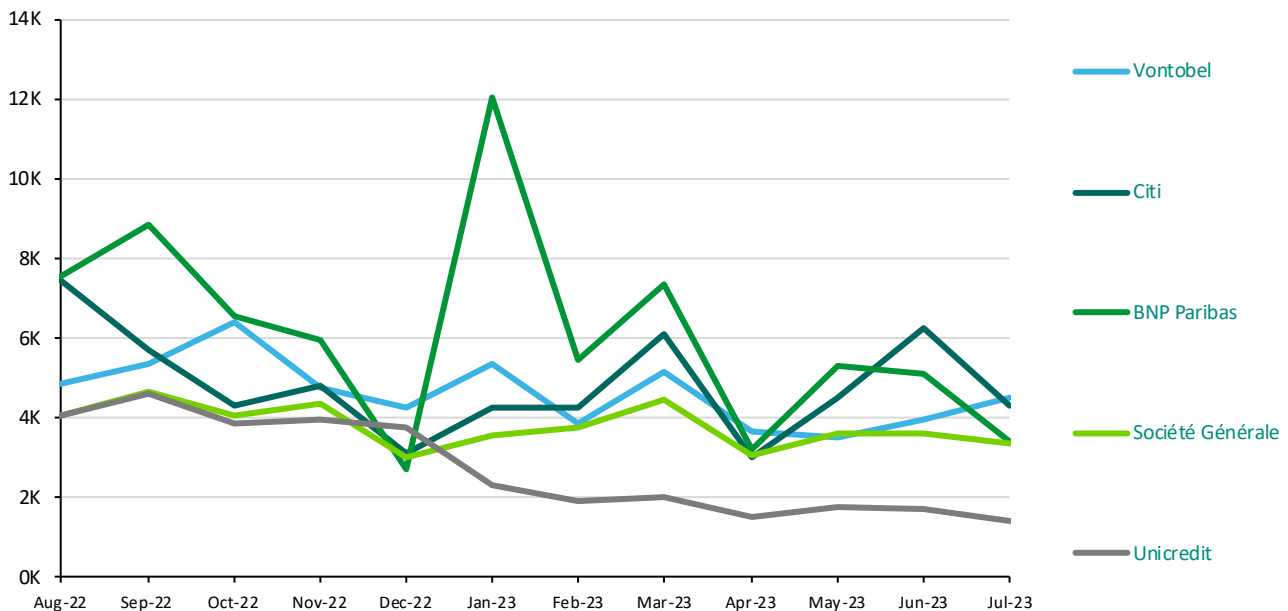
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

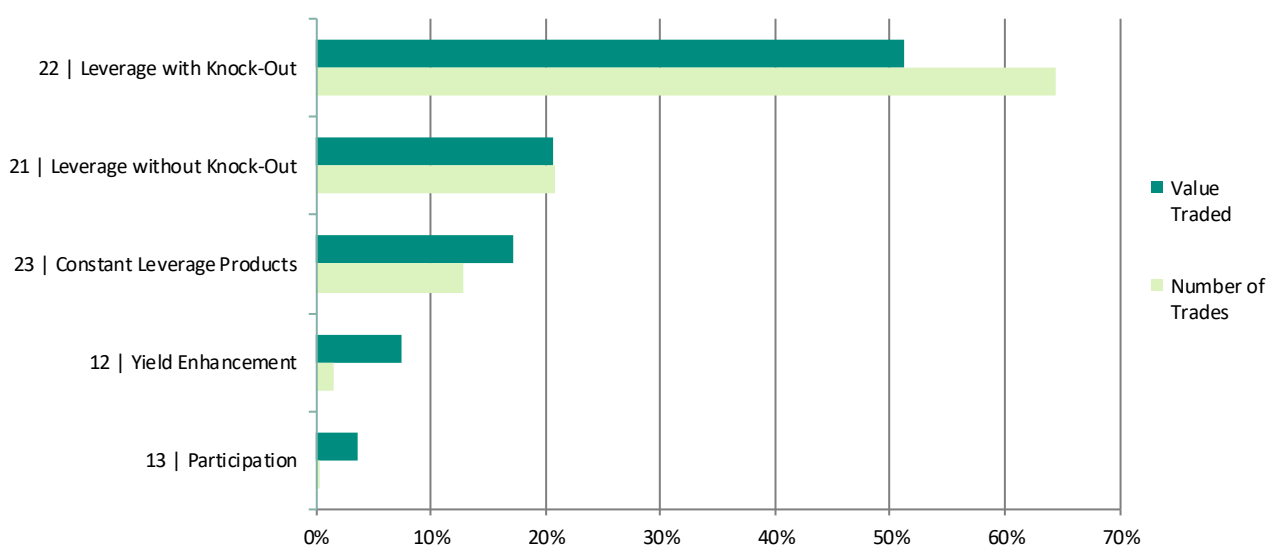
Market Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	6,481	12.2%	-27%	51.3%	2,347	2.9%	-18.9%	64.5%
21 Leverage without Knock-Out	2,607	-31%	-41%	20.6%	755	-2.5%	-19.9%	20.7%
23 Constant Leverage Products	2,161	9.7%	2.3%	17.1%	470	2.9%	3.5%	12.9%
12 Yield Enhancement	931	-9.6%	37%	7.4%	57	12.9%	41.5%	1.6%
13 Participation	460	330%	200%	3.6%	11	-6.5%	7.9%	0.3%
Total	12,640	-0.4%	-22.1%	100%	3,641	1.8%	-16.1%	100%

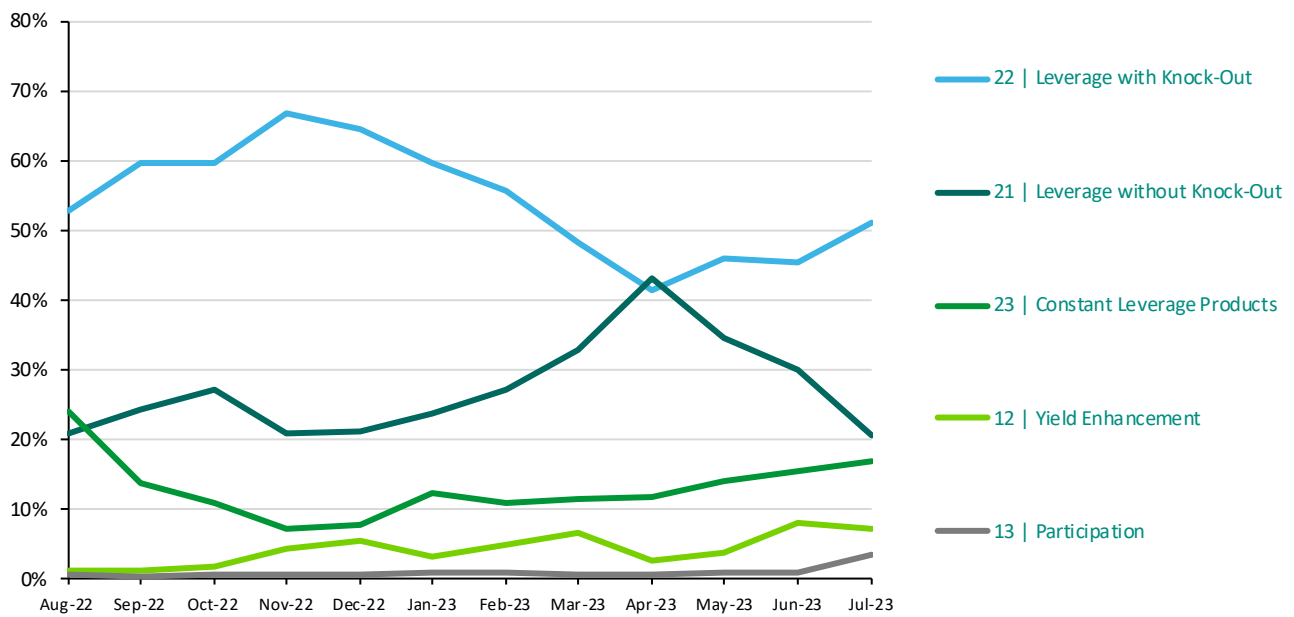
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

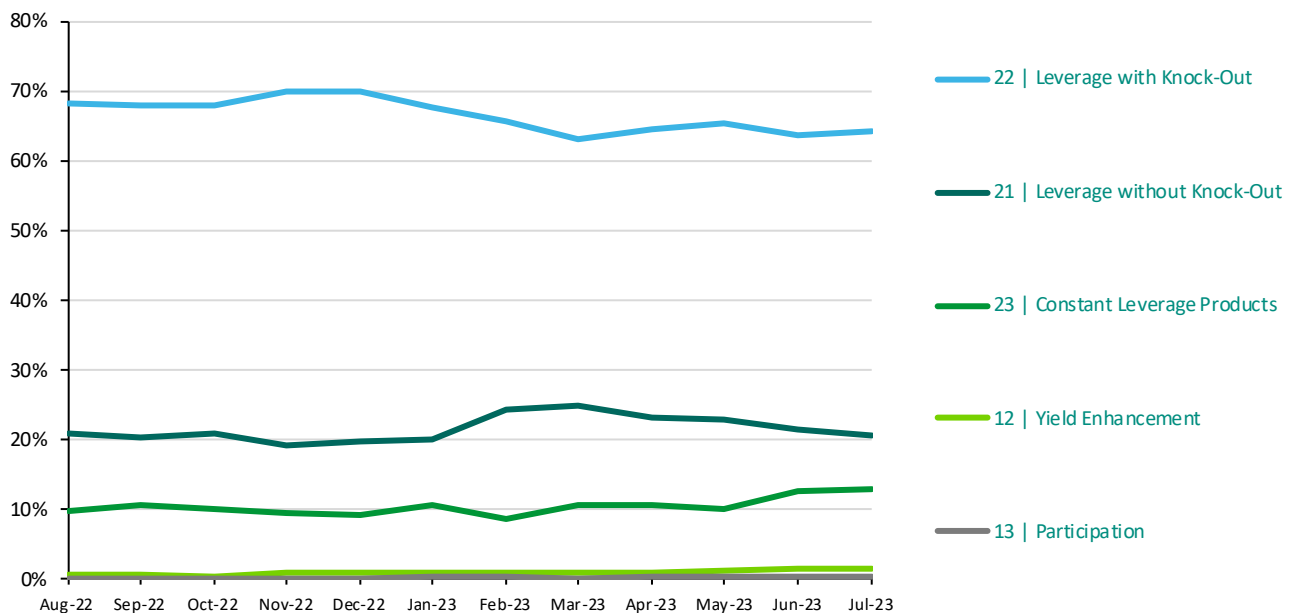
Market Trend: Value traded

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)

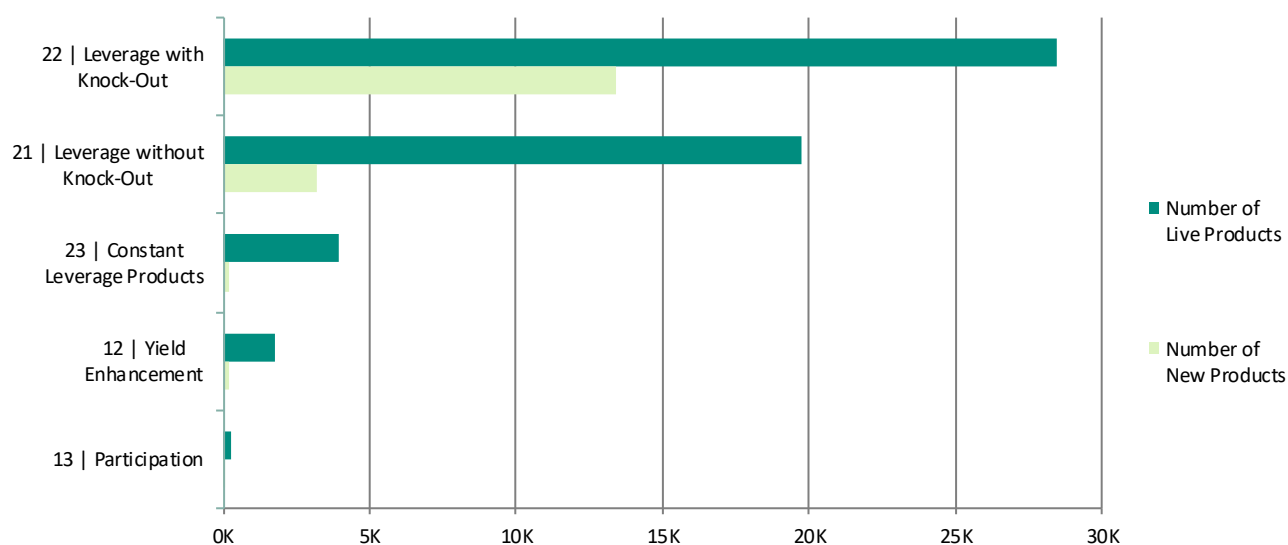
Product Overview

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	28,498	0.4%	2.6%	52.6%	13,429	-11.1%	-19.9%	79.1%
21 Leverage without Knock-Out	19,773	-0.4%	-8.9%	36.5%	3,176	-31%	-34%	18.7%
23 Constant Leverage Products	3,926	2.8%	13.8%	7.2%	162	-52%	-42%	1.0%
12 Yield Enhancement	1,738	12.2%	11.6%	3.2%	195	-66%	-26%	1.1%
13 Participation	256	6.1%	93%	0.5%	21	-36%	-10.6%	0.1%
Total	54,191	0.6%	-0.8%	100%	16,983	-17.8%	-23.4%	100%

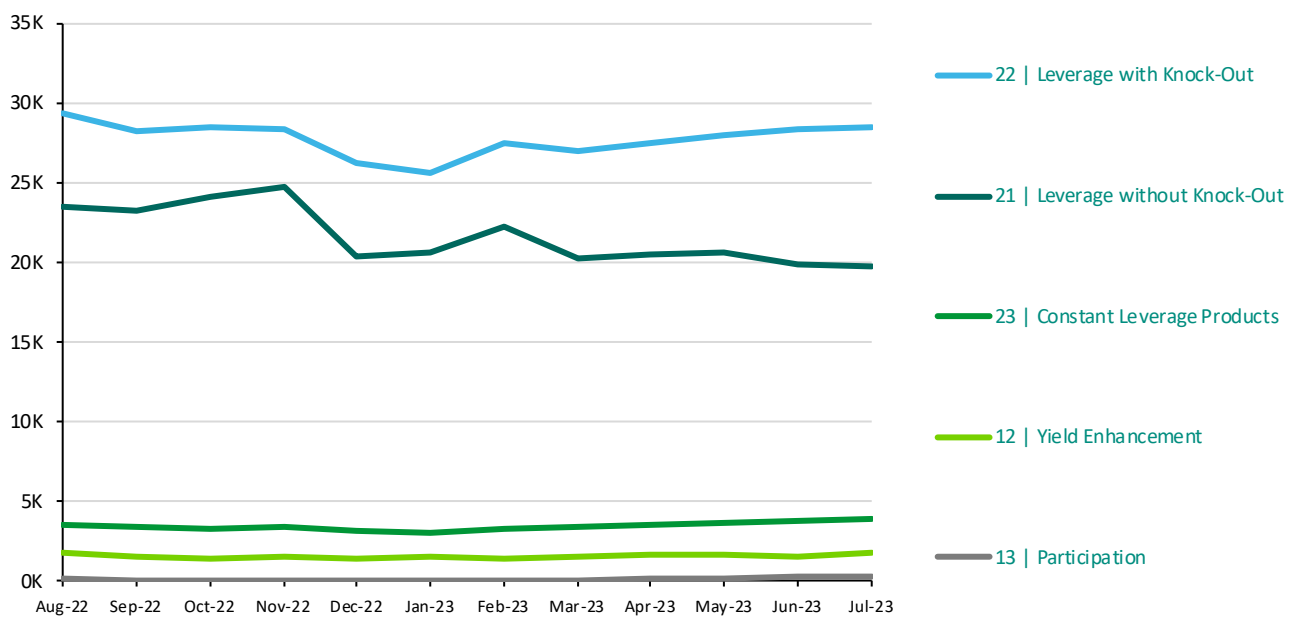
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

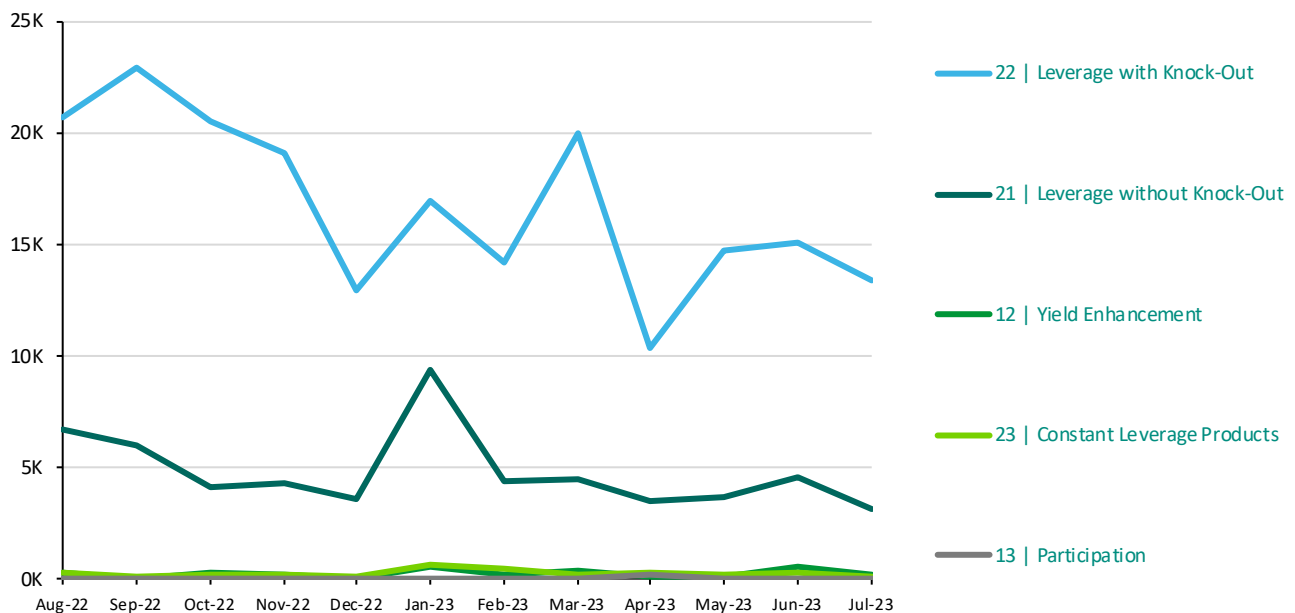
Product Trend: Number of Live Products

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)

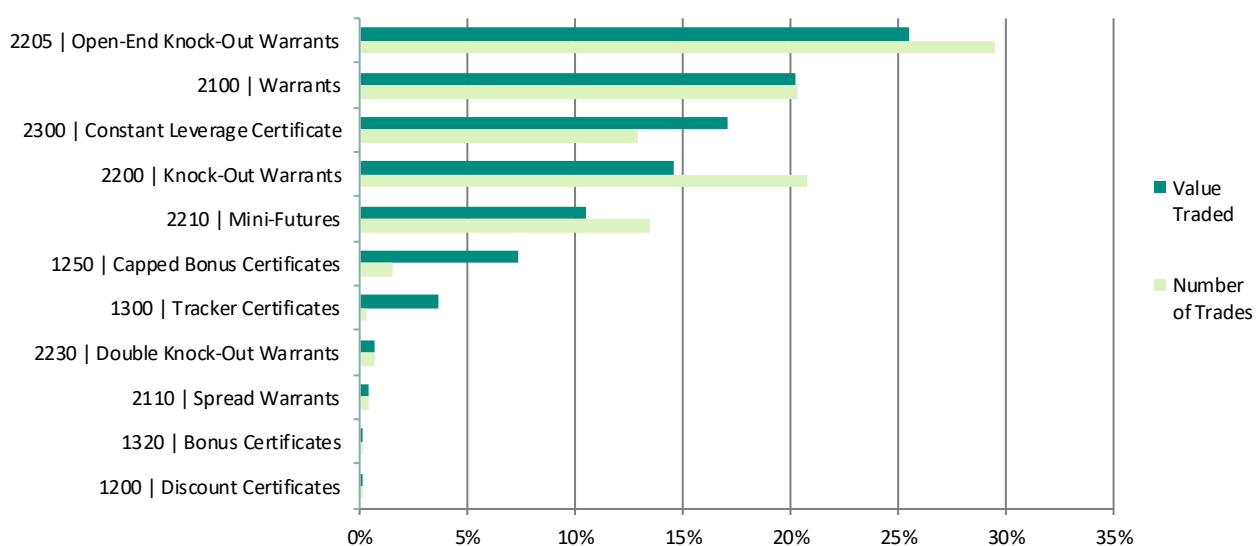
Market Overview

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	3,225	12.8%	-24%	25.5%	1,073	3.6%	-14.6%	29.5%
2100 Warrants	2,558	-32%	-42%	20.2%	739	-3.5%	-20%	20.3%
2300 Constant Leverage Certificate	2,161	9.7%	2.3%	17.1%	470	2.9%	3.5%	12.9%
2200 Knock-Out Warrants	1,846	9.6%	-32%	14.6%	757	-1.6%	-26%	20.8%
2210 Mini-Futures	1,324	12.7%	-25%	10.5%	492	8.3%	-15.4%	13.5%
1250 Capped Bonus Certificates	928	-9.3%	37%	7.3%	57	13.4%	41%	1.6%
1300 Tracker Certificates	456	345%	203%	3.6%	11	-7.2%	5.1%	0.3%
2230 Double Knock-Out Warrants	87	45%	-37%	0.7%	25	14.5%	-22%	0.7%
2110 Spread Warrants	49	65%	-13.5%	0.4%	16	87%	21%	0.4%
1320 Bonus Certificates	3	-25%	36%	0.0%	0.7	4.8%	84%	0.0%
1200 Discount Certificates	3	-52%	-6.5%	0.0%	0.4	-27%	104%	0.0%
Total	12,640	-0.4%	-22.1%	100%	3,641	1.8%	-16.1%	100%

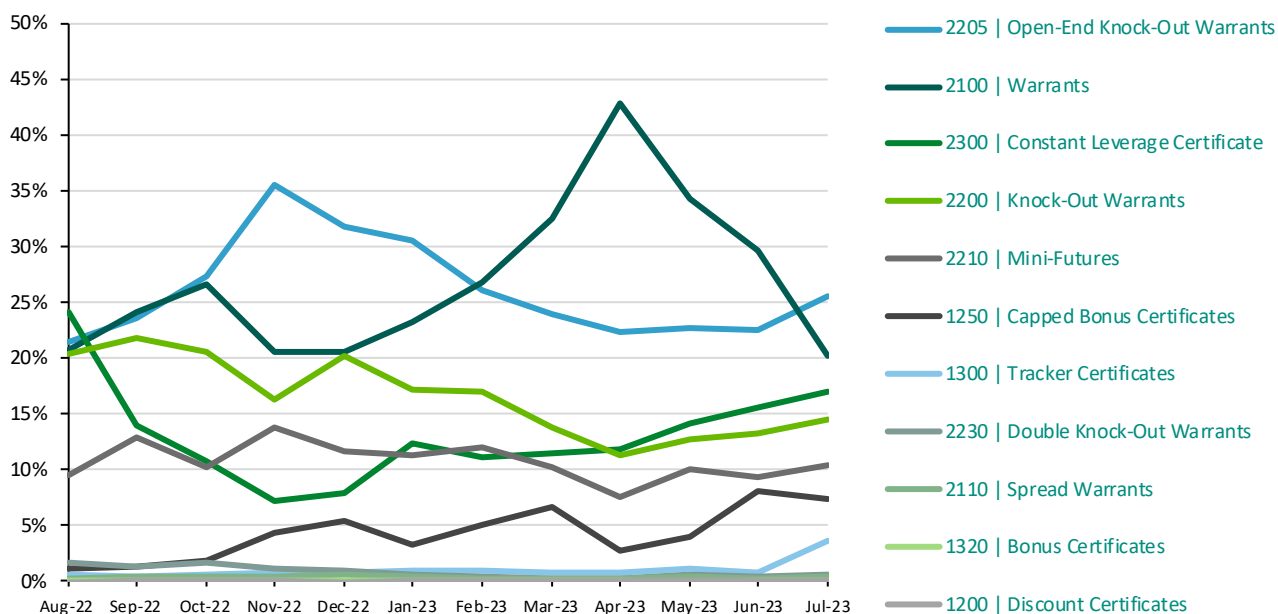
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

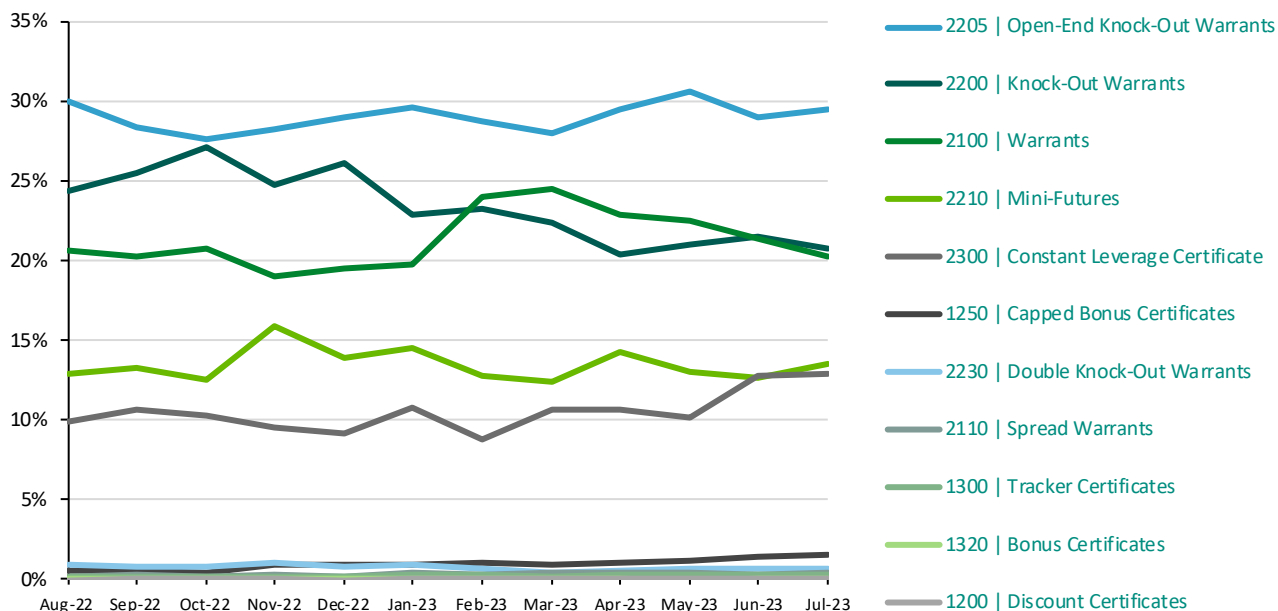
Market Trend: Value traded

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)

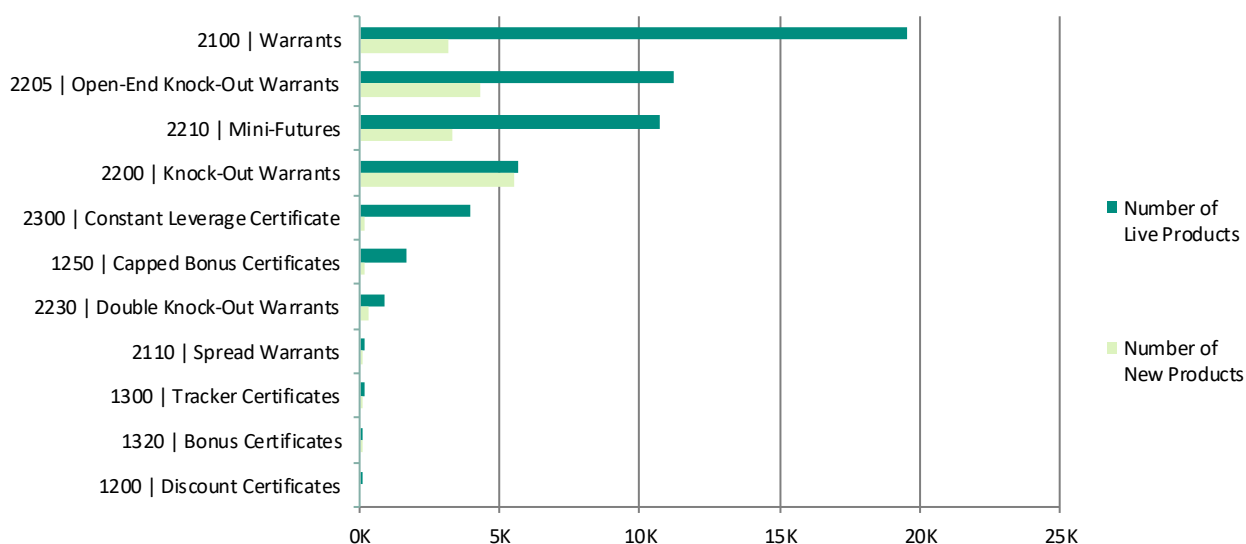
Product Overview

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	19,574	-0.4%	-9.1%	36.1%	3,172	-30%	-34%	18.7%
2205 Open-End Knock-Out Warrants	11,209	4.9%	8.1%	20.7%	4,272	-12.6%	-17.6%	25.2%
2210 Mini-Futures	10,690	4.0%	5.3%	19.7%	3,328	-10.5%	-28%	19.6%
2200 Knock-Out Warrants	5,685	-13.6%	-13.3%	10.5%	5,547	-10.4%	-17.8%	32.7%
2300 Constant Leverage Certificate	3,926	2.8%	13.8%	7.2%	162	-52%	-42%	1.0%
1250 Capped Bonus Certificates	1,696	13.4%	11.7%	3.1%	195	-63%	-23%	1.1%
2230 Double Knock-Out Warrants	915	7.2%	29%	1.7%	282	-7.8%	19.2%	1.7%
2110 Spread Warrants	199	0.4%	17.9%	0.4%	4	-94%	-92%	0.0%
1300 Tracker Certificates	197	-0.4%	102%	0.4%	1		-95%	0.0%
1320 Bonus Certificates	59	36%	69%	0.1%	20	-39%	281%	0.1%
1200 Discount Certificates	42	-21%	9.3%	0.1%	0	-100%	-100%	0.0%
Total	54,191	0.6%	-0.8%	100%	16,983	-17.8%	-23.4%	100%

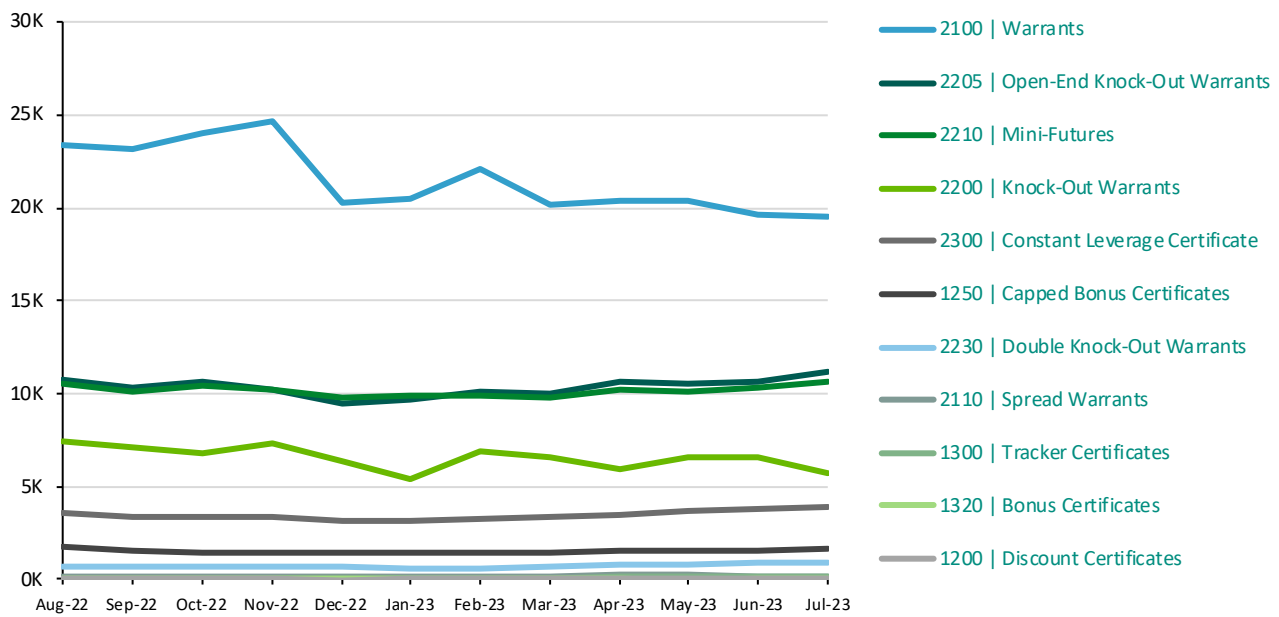
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

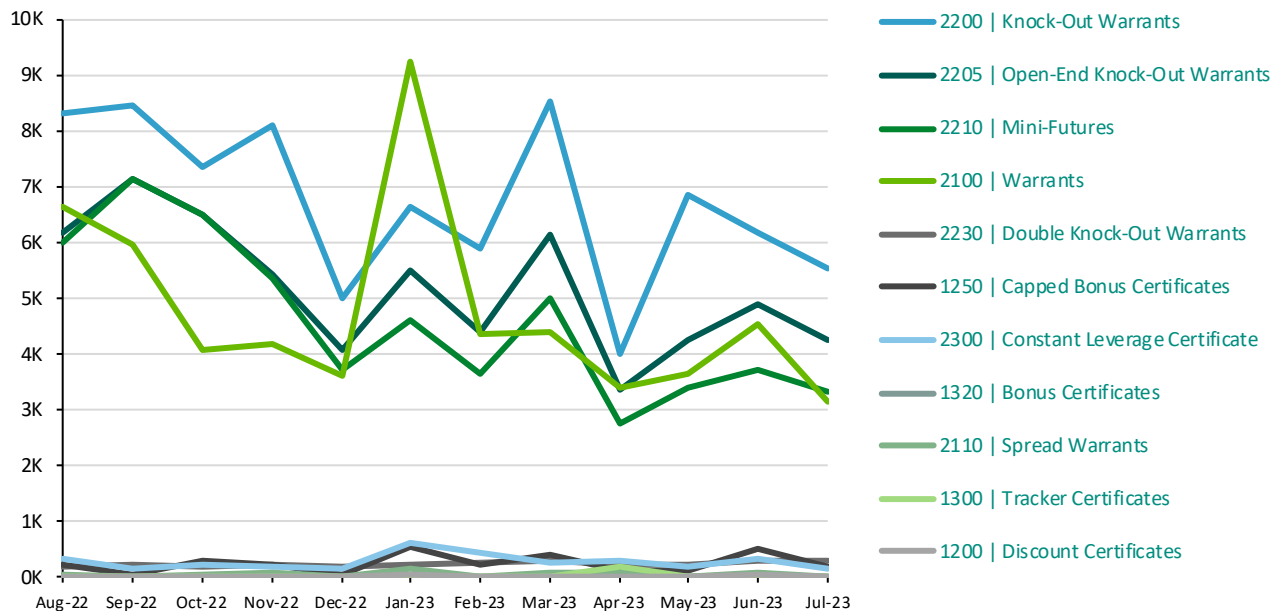
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT STRATEGIES

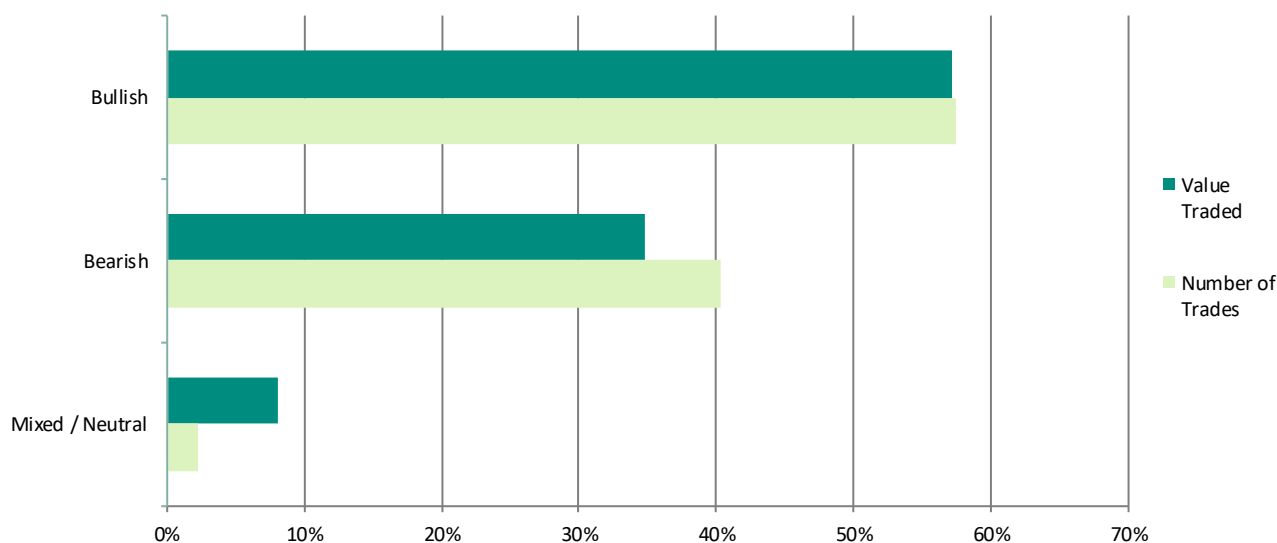
Market Overview

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

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

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	7,225	-13.6%	-19.8%	57.2%	2,091	-8.0%	-13.7%	57.4%
Bearish	4,397	36%	-31%	34.8%	1,468	19.3%	-20%	40.3%
Mixed / Neutral	1,017	-6.6%	24%	8.0%	83	13.4%	13.2%	2.3%
Total	12,640	-0.4%	-22.1%	100%	3,641	1.8%	-16.1%	100%

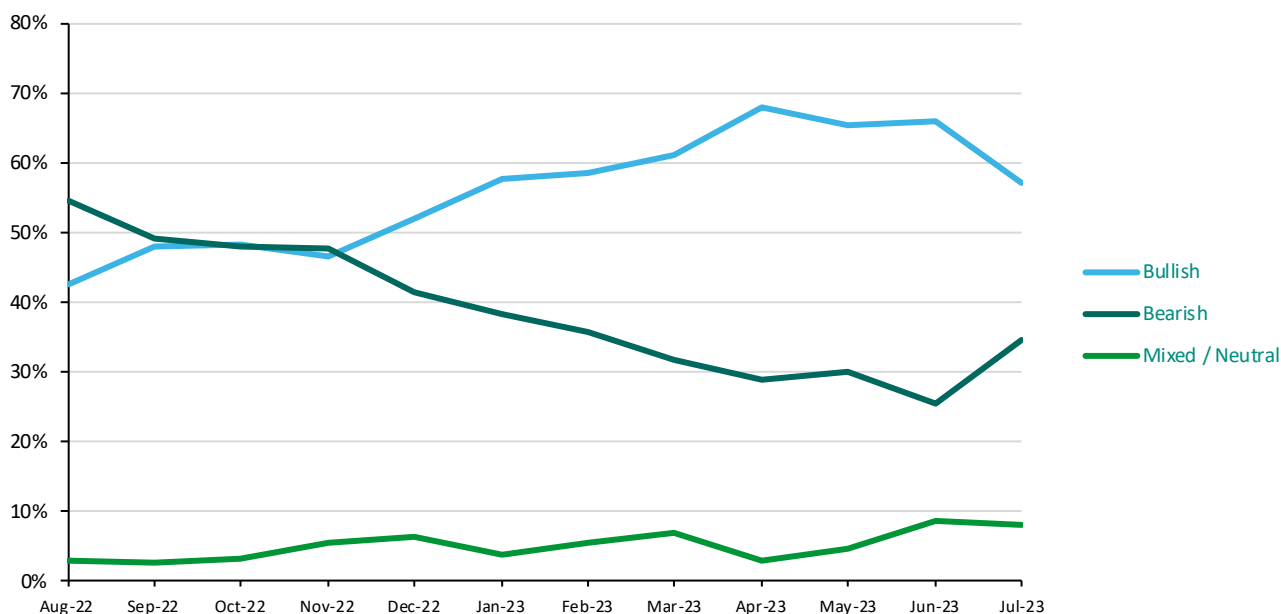
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PRODUCT STRATEGIES

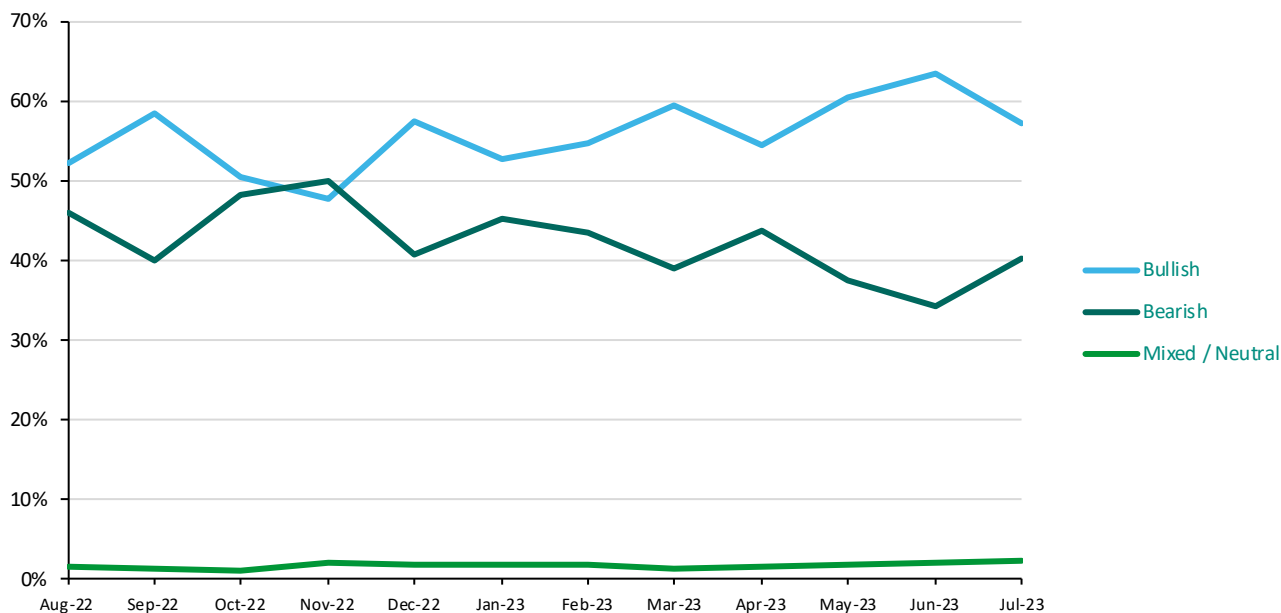
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT STRATEGIES

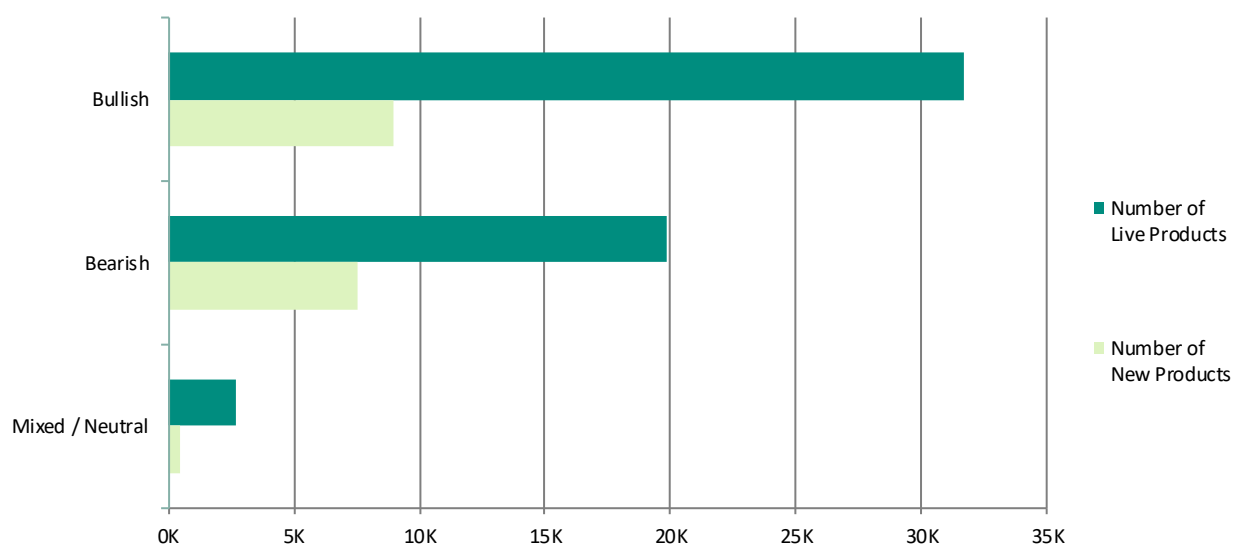
Product Overview

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

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

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	31,677	1.5%	1.9%	58.5%	8,961	-16.5%	-25%	52.8%
Bearish	19,862	-1.8%	-6.6%	36.7%	7,545	-16.7%	-23%	44.4%
Mixed / Neutral	2,653	10.4%	17.2%	4.9%	477	-45%	-4.3%	2.8%
Total	54,191	0.6%	-0.8%	100%	16,983	-17.8%	-23.4%	100%

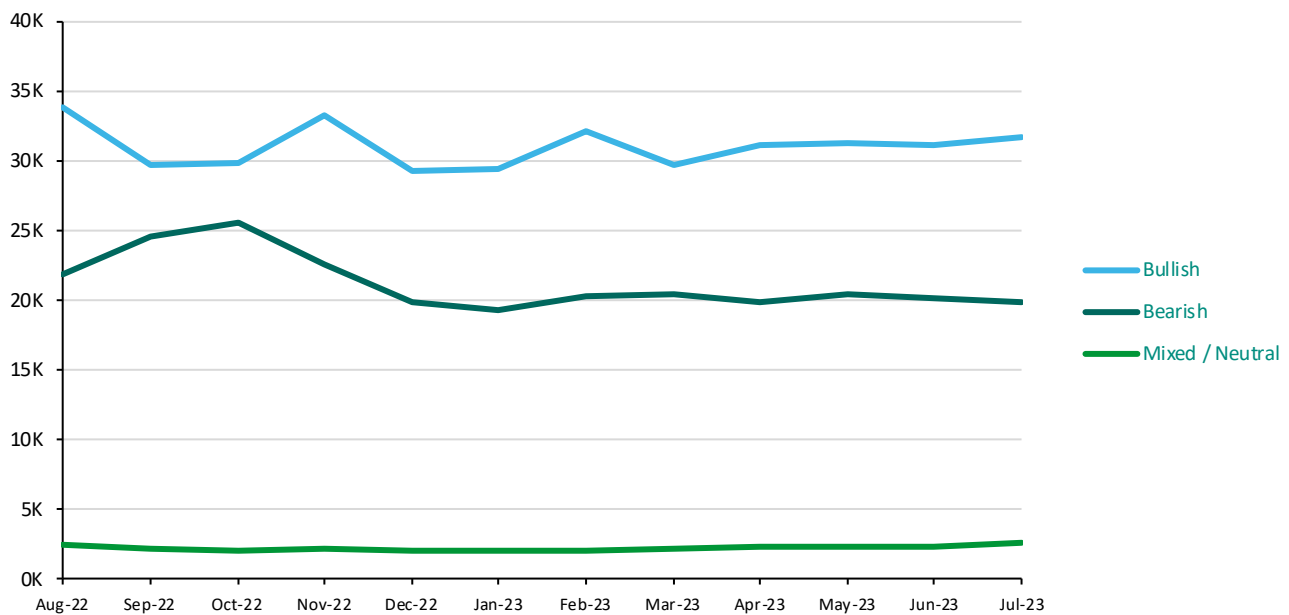
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PRODUCT STRATEGIES

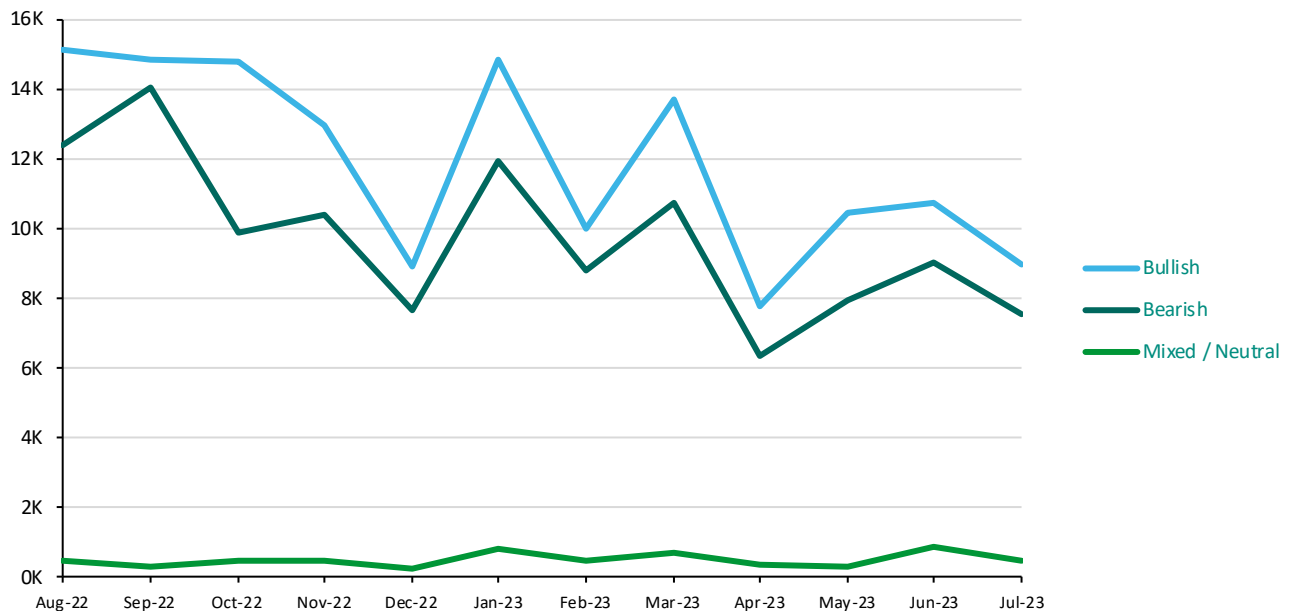
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



UNDERLYING TYPES

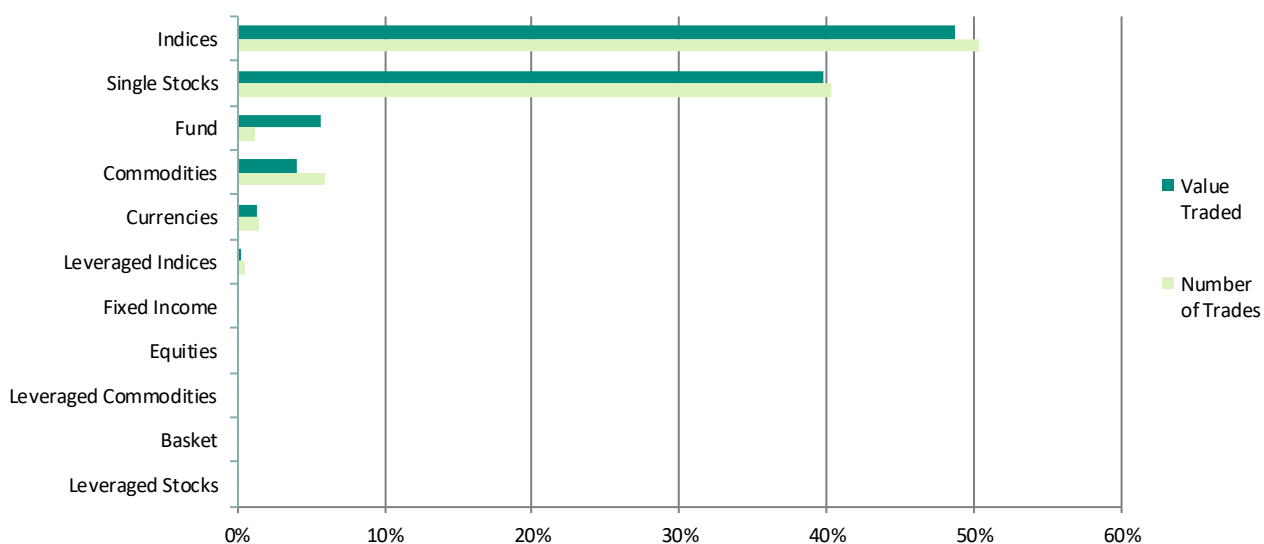
Market Overview

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

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

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Indices	6,169	15.1%	-27%	48.8%	1,834	3.7%	-22.0%	50.4%
Single Stocks	5,022	11.1%	2.4%	39.7%	1,469	7.9%	-3.3%	40.3%
Fund	711	-62%	-52%	5.6%	43	-53.2%	-27.2%	1.2%
Commodities	513	-25%	-39%	4.1%	214	-23.5%	-26.9%	5.9%
Currencies	162	-18.7%	-50%	1.3%	51	9.6%	-33.5%	1.4%
Leveraged Indices	38	23%	-82%	0.3%	18	49.5%	-28.1%	0.5%
Fixed Income	11	-10.5%	-73%	0.1%	5.3	22.4%	-36.3%	0.1%
Equities	5	-49%	-12.4%	0.0%	1.0	-62.7%	-53.2%	0.0%
Leveraged Commodities	4	17.4%	-38%	0.0%	4.0	12.9%	-31.3%	0.1%
Basket	4	-3.8%	1.6%	0.0%	0.5	4.8%	-16.4%	0.0%
Leveraged Stocks	2	-64%	-9.6%	0.0%	1.8	-68.7%	-8.6%	0.0%
Total	12,640	-0.4%	-22%	100%	3,641	1.8%	-16.1%	100%

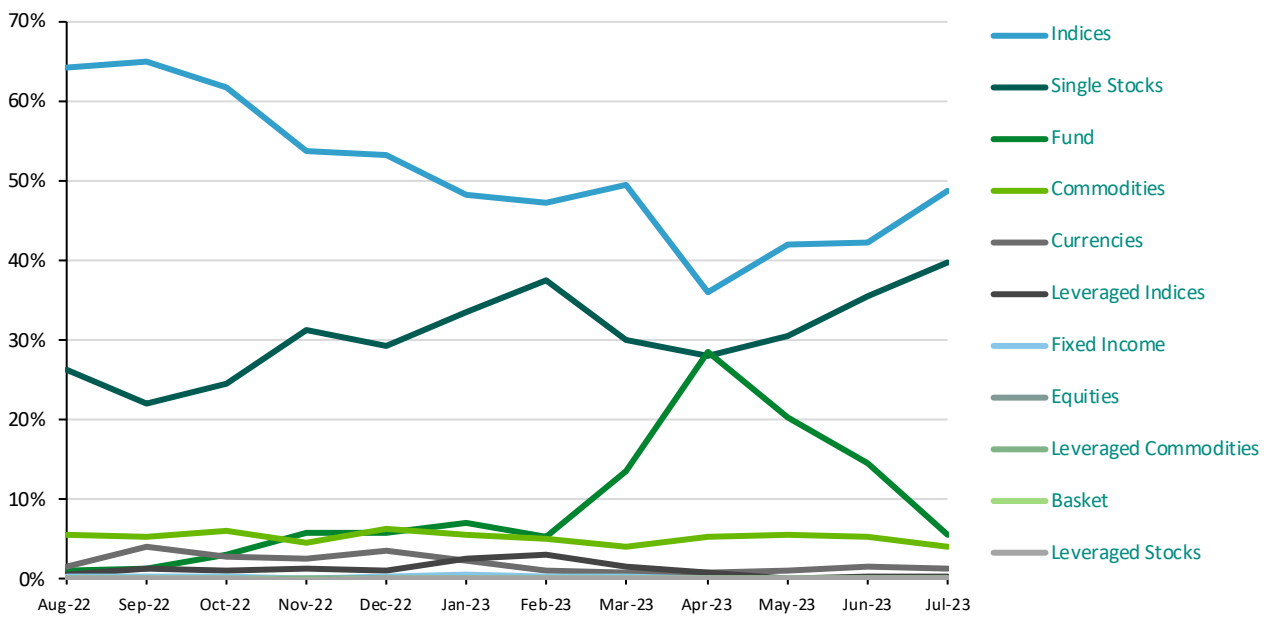
(Source Euronext)



UNDERLYING TYPES

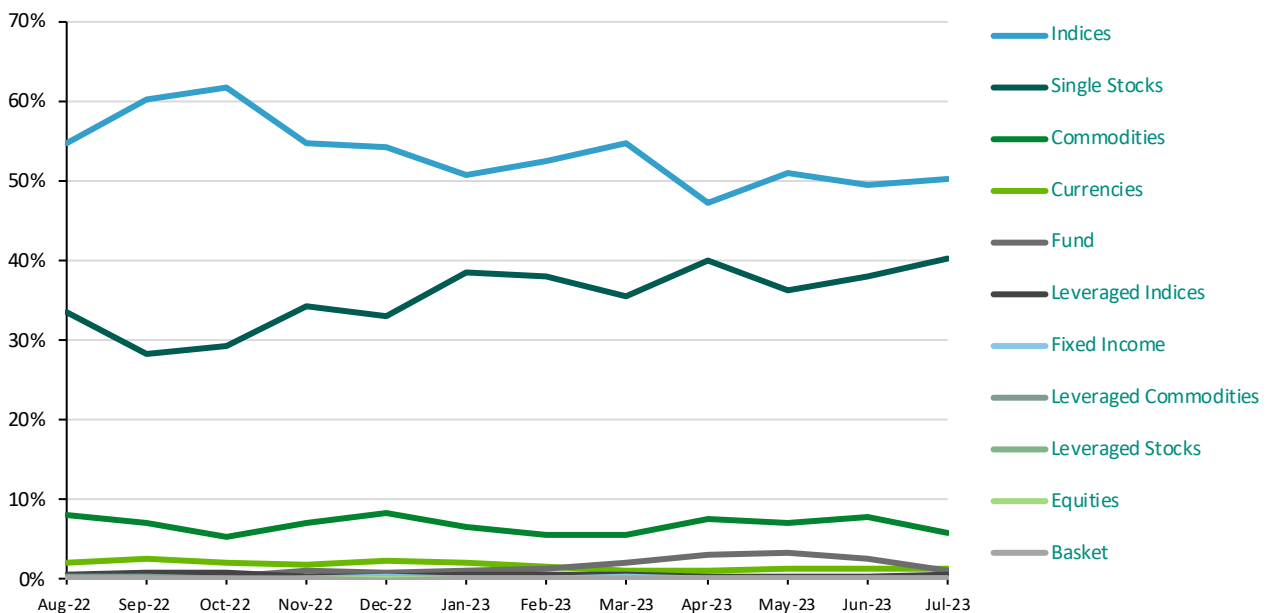
Market Trend: Value traded

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

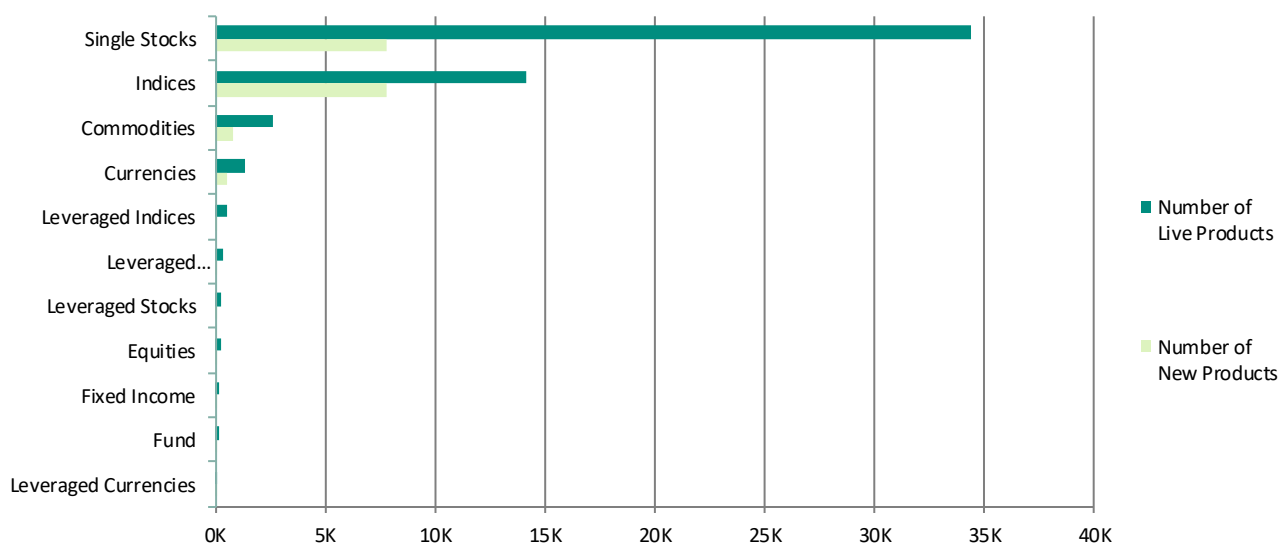
Product Overview

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	34,459	0.7%	-0.1%	63.6%	7,772	-28%	-30%	45.8%
Indices	14,159	-0.3%	-4.4%	26.1%	7,776	-1.7%	-16.6%	45.8%
Commodities	2,645	3.3%	13.1%	4.9%	828	-39%	-15.3%	4.9%
Currencies	1,345	6.9%	6.6%	2.5%	513	6.0%	-3.1%	3.0%
Leveraged Indices	504	0.8%	-7.8%	0.9%	8	-60%	-65%	0.0%
Leveraged Commodities	329	-1.7%	-4.1%	0.6%	23	-26%	-44%	0.1%
Leveraged Stocks	260	-0.5%	6.1%	0.5%	7	16.7%	-35%	0.0%
Equities	232	-2.6%	-29%	0.4%	36	12.5%	-59%	0.2%
Fixed Income	138	-1.5%	1.4%	0.3%	9		-54%	0.1%
Fund	115	1.4%	3.1%	0.2%	1	-50%	-33%	0.0%
Leveraged Currencies	3		NA	0.0%	10		NA	0.1%
Total	54,191	0.6%	-0.8%	100%	16,983	-17.8%	-23%	100%

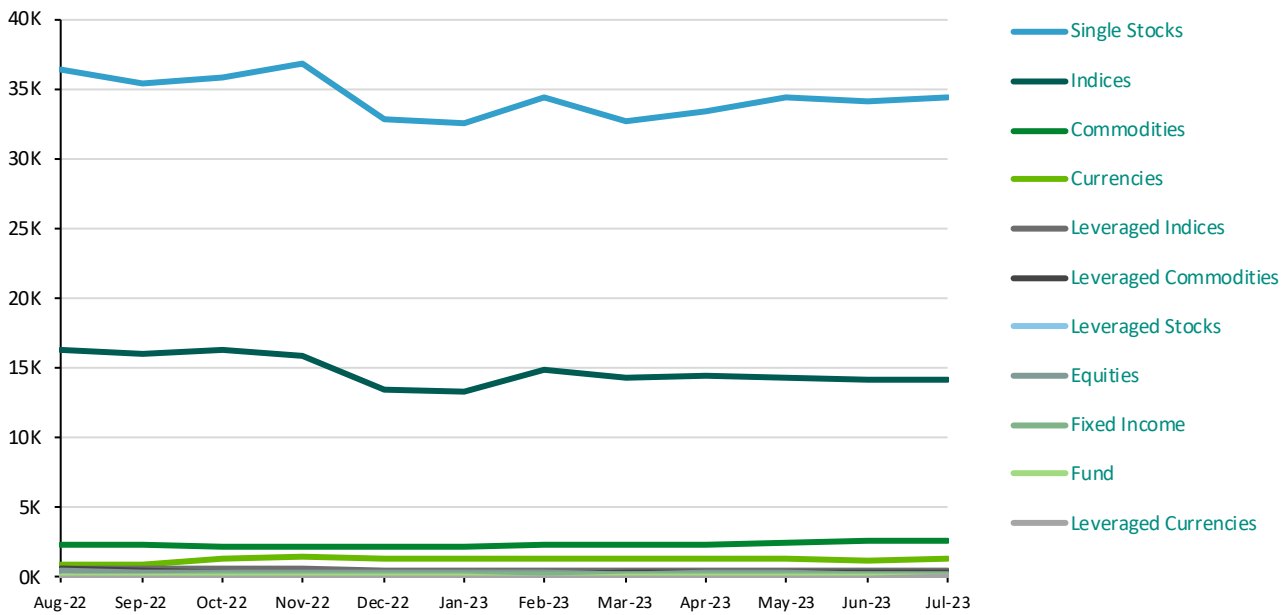
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UNDERLYING TYPES

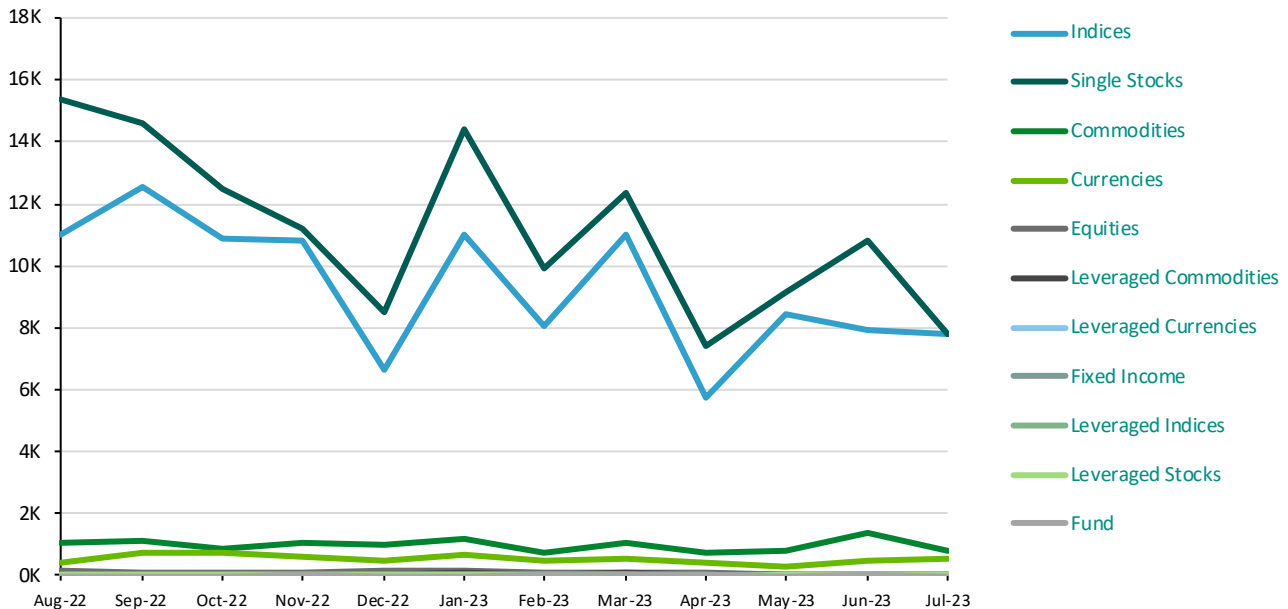
Product Trend: Number of Live Products

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

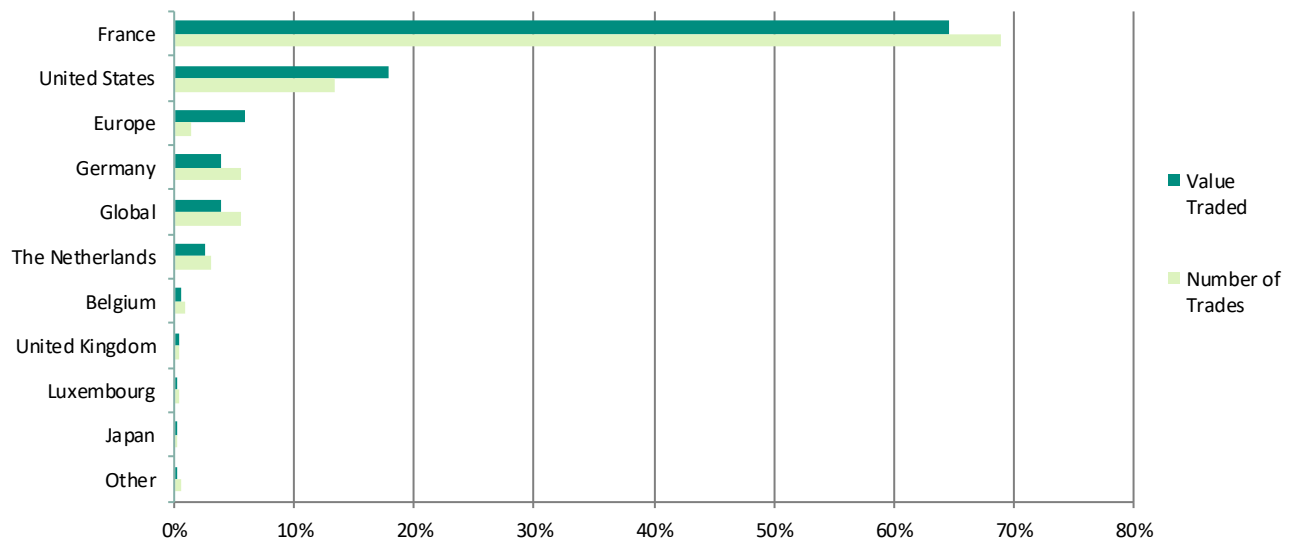
Market Overview

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	8,178	14.1%	-15.2%	64.7%	2,514	10.3%	-13.2%	69.0%
United States	2,248	17.3%	-17.3%	17.8%	485	-11.2%	-24%	13.3%
Europe	741	-61%	-51%	5.9%	48	-50%	-30%	1.3%
Germany	486	-7.8%	-54%	3.8%	198	-5.9%	-31%	5.4%
Global	484	-25%	-30%	3.8%	202	-21%	-21%	5.5%
The Netherlands	326	5.6%	4.0%	2.6%	110	19.8%	12.1%	3.0%
Belgium	70	-20.0%	-19.5%	0.6%	32	-18.2%	-12.9%	0.9%
United Kingdom	36	31%	-31%	0.3%	13	-0.8%	-30%	0.4%
Luxembourg	27	-67%	-73%	0.2%	15	-16.3%	-31%	0.4%
Japan	12	-38%	19.1%	0.1%	2.8	-49%	-12.8%	0.1%
Other	32	24%	-26%	0.3%	21	5.2%	-1.4%	0.6%
Total	12,640	-0.4%	-22.1%	100%	3,641	1.8%	-16.1%	100%

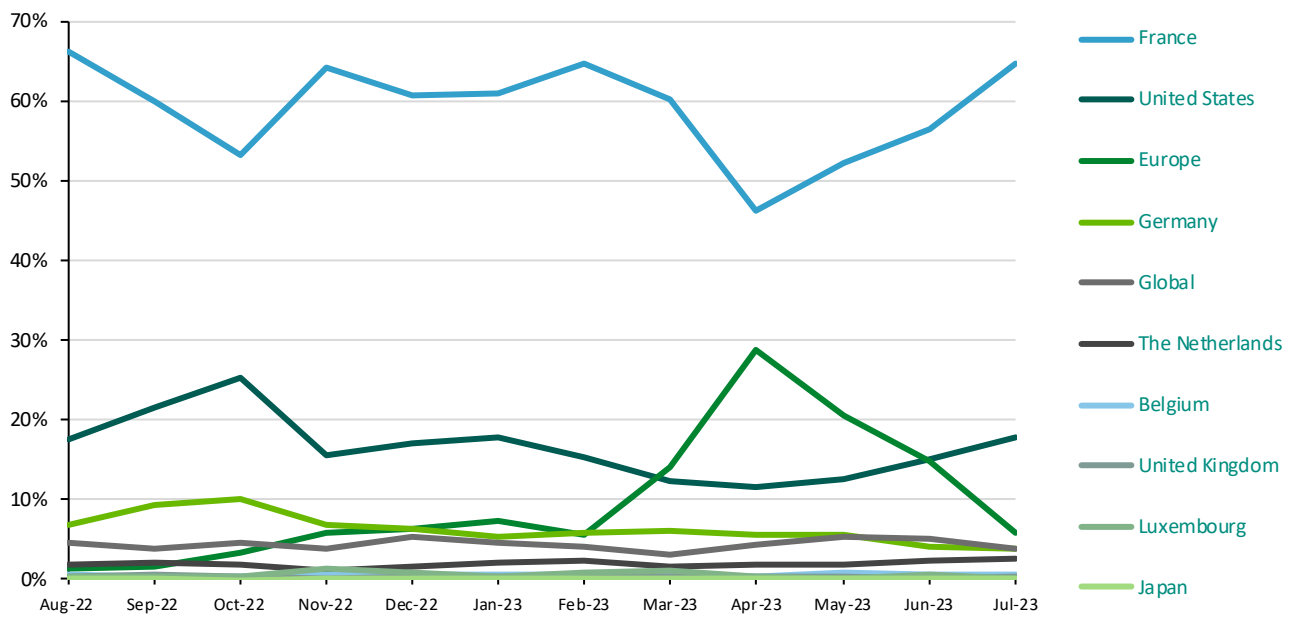
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

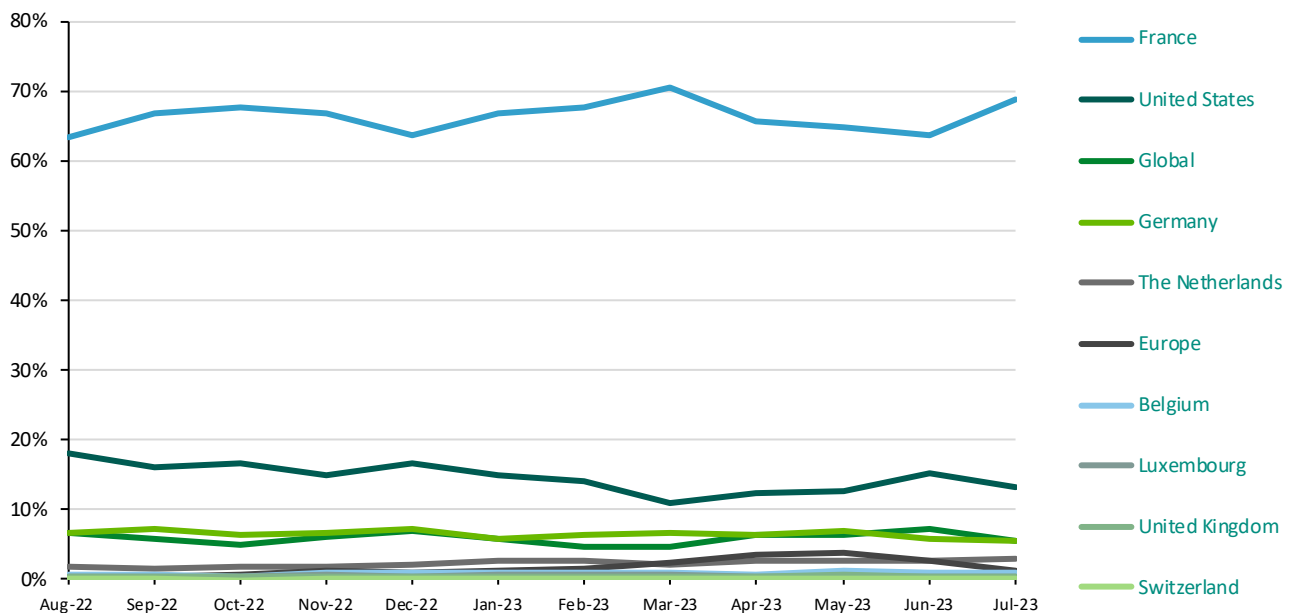
Market Trend: Value traded

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

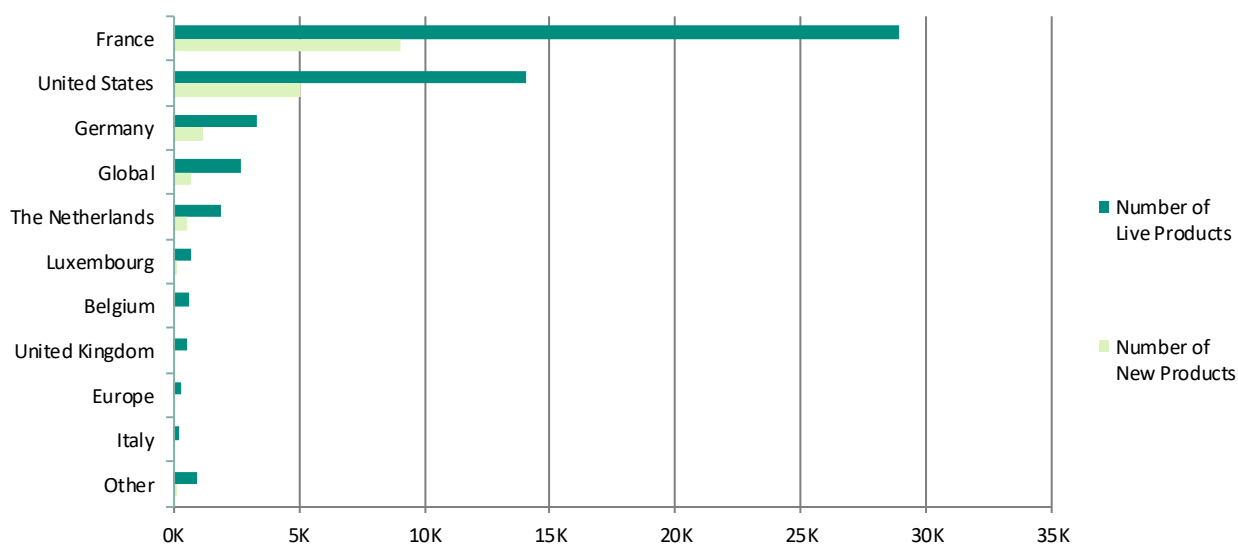
Product Overview

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	28,890	-1.6%	-2.8%	53.3%	9,010	-17.7%	-25%	53.1%
United States	14,080	7.2%	8.1%	26.0%	5,029	-17.4%	-12.8%	29.6%
Germany	3,318	-2.4%	-11.2%	6.1%	1,157	-2.6%	-35%	6.8%
Global	2,644	1.3%	9.0%	4.9%	718	-39%	-8.5%	4.2%
The Netherlands	1,917	-3.3%	-11.9%	3.5%	532	4.3%	-40%	3.1%
Luxembourg	662	-4.8%	-16.2%	1.2%	136	-29%	-46%	0.8%
Belgium	608	-3.6%	-2.9%	1.1%	80	-47%	-56%	0.5%
United Kingdom	557	-1.6%	-11.8%	1.0%	96	-26%	-47%	0.6%
Europe	323	5.0%	-6.9%	0.6%	38	-33%	-10.6%	0.2%
Italy	242	3.0%	29%	0.4%	27	12.5%	-58%	0.2%
Other	949	2.4%	-2.0%	1.8%	160	-9.6%	-40%	0.9%
Total	54,191	0.6%	-0.8%	100%	16,983	-17.8%	-23.4%	100%

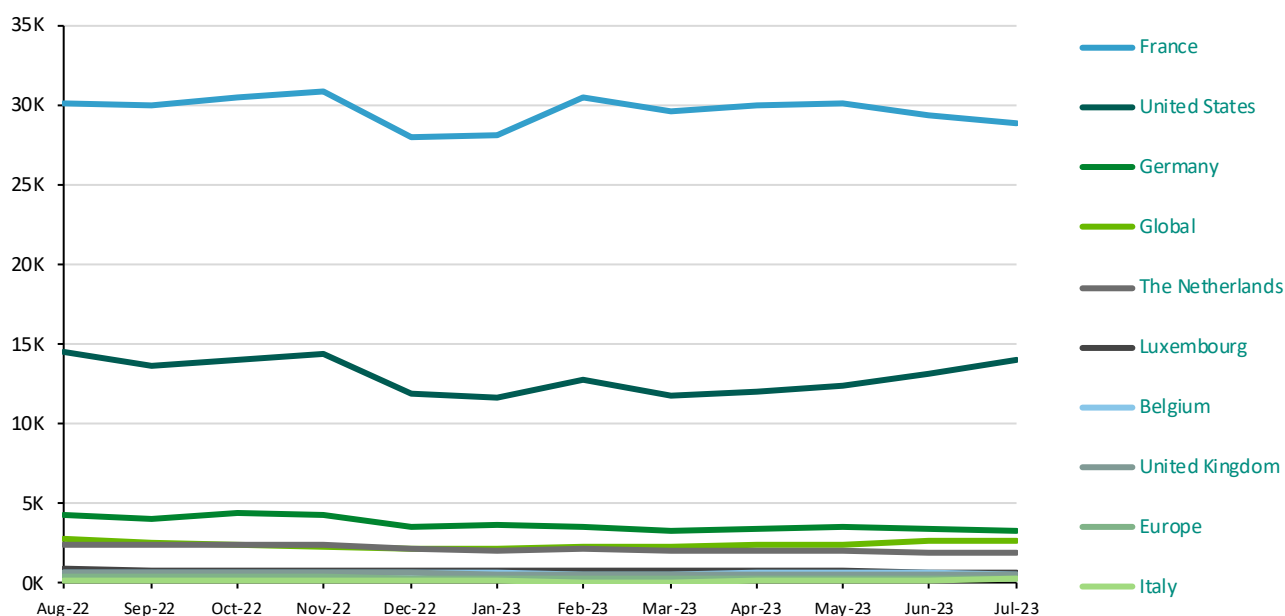
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

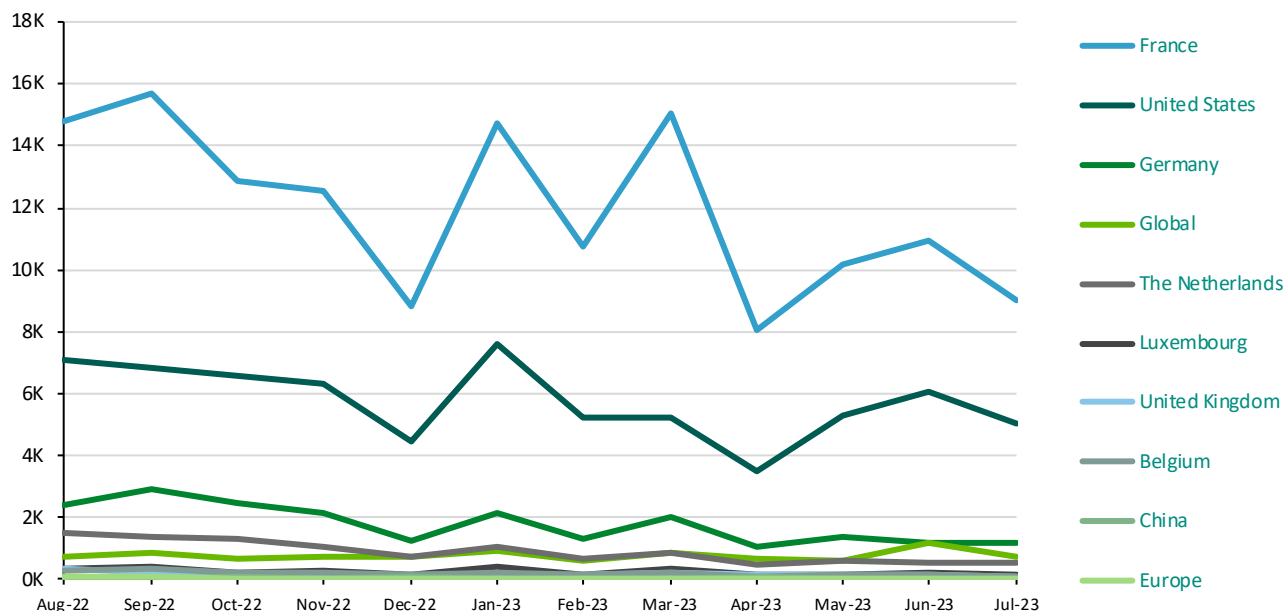
Product Trend: Number of Live Products

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

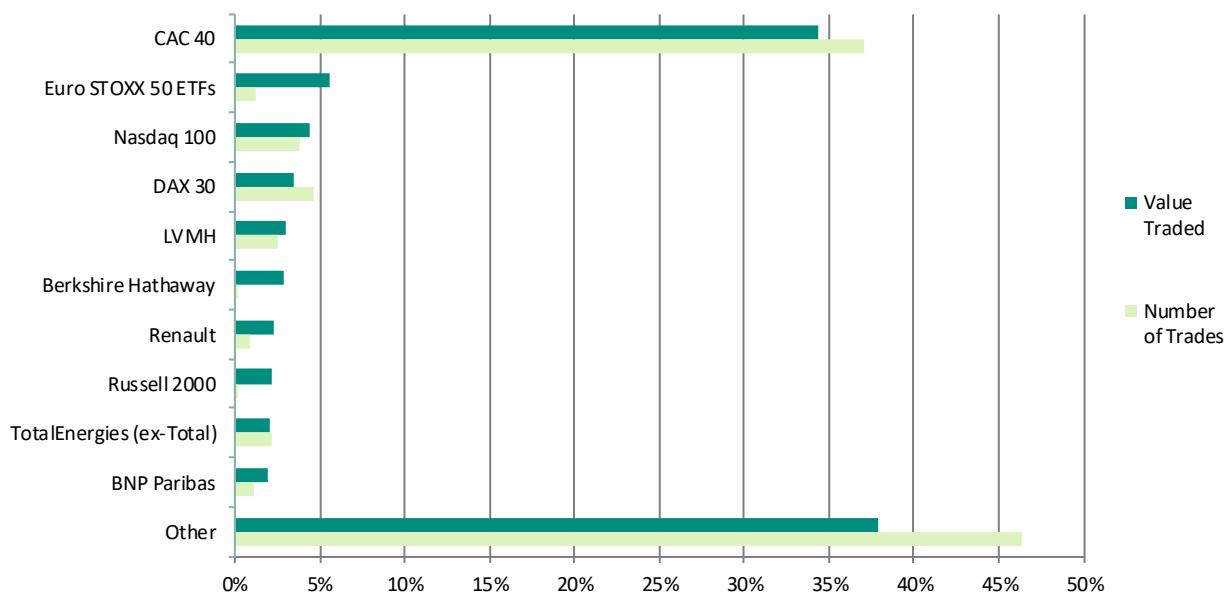
Market Overview

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	4,337	20%	-24%	34.3%	1,349	9.0%	-20.2%	37.1%
Euro STOXX 50 ETFs	711	-62%	-52%	5.6%	43	-53%	-27%	1.2%
Nasdaq 100	560	-4.9%	-39%	4.4%	138	-21%	-32%	3.8%
DAX 30	434	0.5%	-55%	3.4%	170	-6.5%	-32%	4.7%
LVMH	373	127%	69%	3.0%	91	91%	77%	2.5%
Berkshire Hathaway	367	NA	NA	2.9%	2.7	NA	711%	0.1%
Renault	292	100%	74%	2.3%	31	-23%	-21%	0.8%
Russell 2000	271	119%	508%	2.1%	7.2	112%	348%	0.2%
TotalEnergies (ex-Total)	260	21%	-20%	2.1%	80	35%	12.0%	2.2%
BNP Paribas	246	-39%	-16.7%	1.9%	39	-29%	-31%	1.1%
Other	4,788			37.9%	1,689		-11.8%	46.4%
Total	12,640	-0.4%	-22.1%	100%	3,641	1.8%	-16.1%	100%

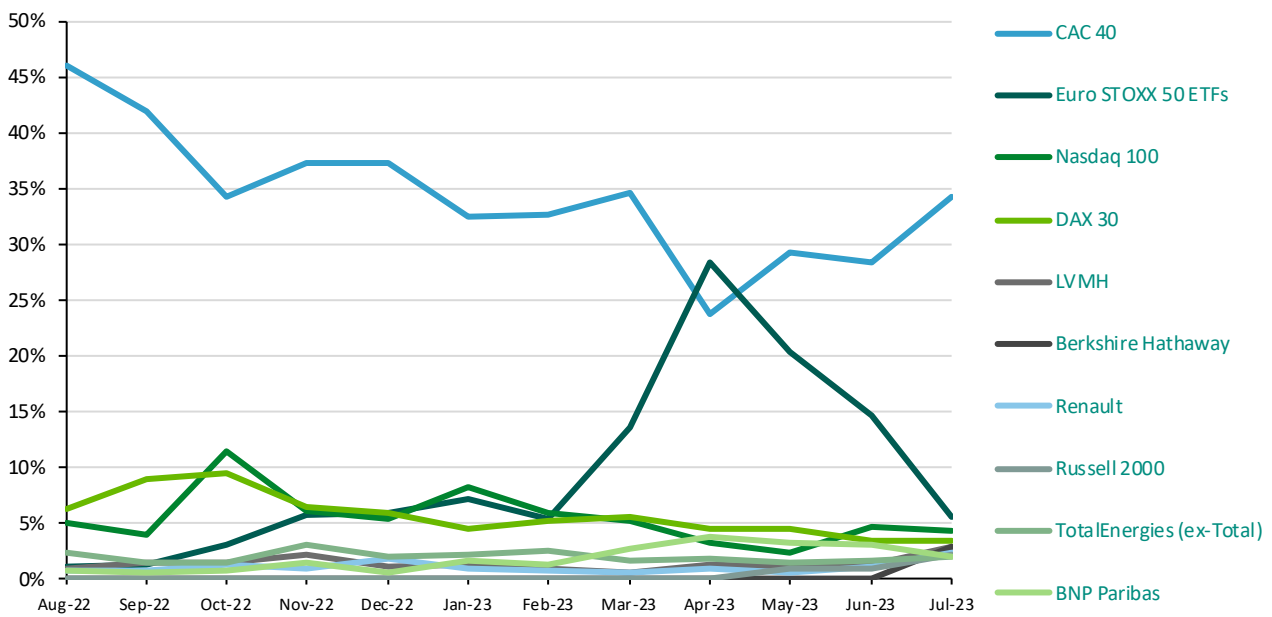
(Source Euronext)



TOP 10 UNDERLYINGS

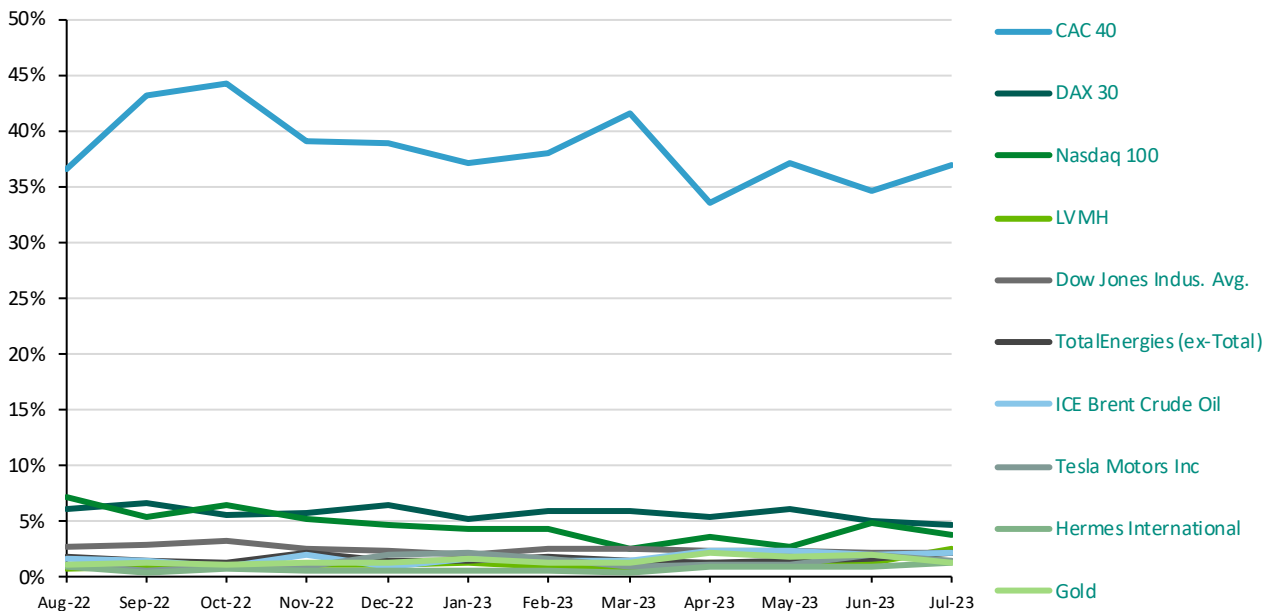
Market Trend: Value traded

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

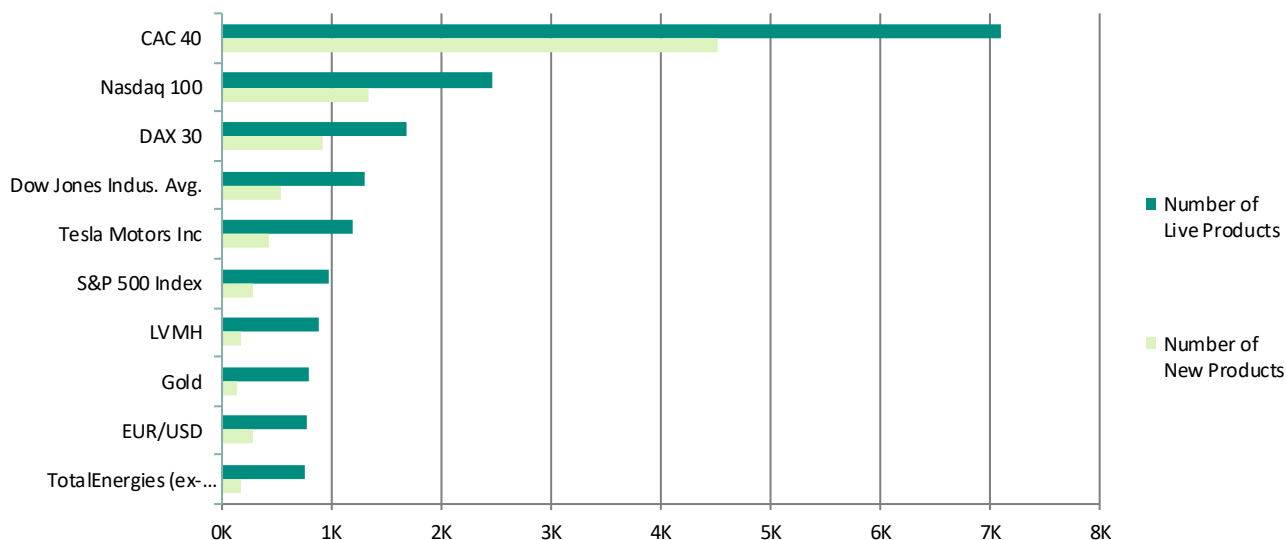
Product Overview

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	7,107	-2.6%	-5.1%	13.1%	4,528	-7.3%	-15.1%	26.7%
Nasdaq 100	2,465	11.3%	16.7%	4.5%	1,344	7.6%	6.1%	7.9%
DAX 30	1,681	-2.8%	-13.8%	3.1%	917	10.5%	-23%	5.4%
Dow Jones Indus. Avg.	1,305	-4.4%	-14.1%	2.4%	534	8.8%	-36%	3.1%
Tesla Motors Inc	1,187	11.7%	15.0%	2.2%	429	-50%	-23%	2.5%
S&P 500 Index	973	-1.0%	-9.3%	1.8%	291	9.0%	-32%	1.7%
LVMH	885	-2.6%	-6.5%	1.6%	178	-9.2%	-31%	1.0%
Gold	799	-2.9%	1.8%	1.5%	135	-50%	-44%	0.8%
EUR/USD	780	1.2%	0.2%	1.4%	294	-0.3%	-10.1%	1.7%
TotalEnergies (ex-Total)	753	-0.3%	-5.2%	1.4%	179	-17.5%	-33%	1.1%
Other	36,257	0.9%	0.3%	66.9%	8,154	-26%	-29%	48.0%
Total	54,191	0.6%	-0.8%	100%	16,983	-17.8%	-23.4%	100%

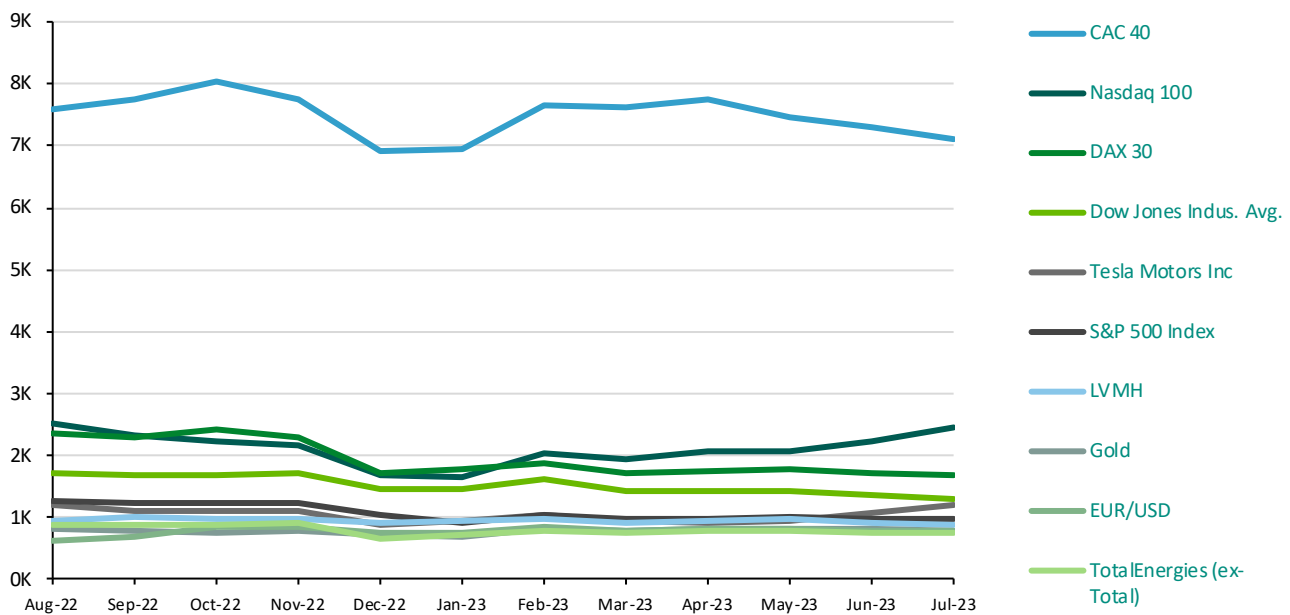
(Source Euronext)



TOP 10 UNDERLYINGS

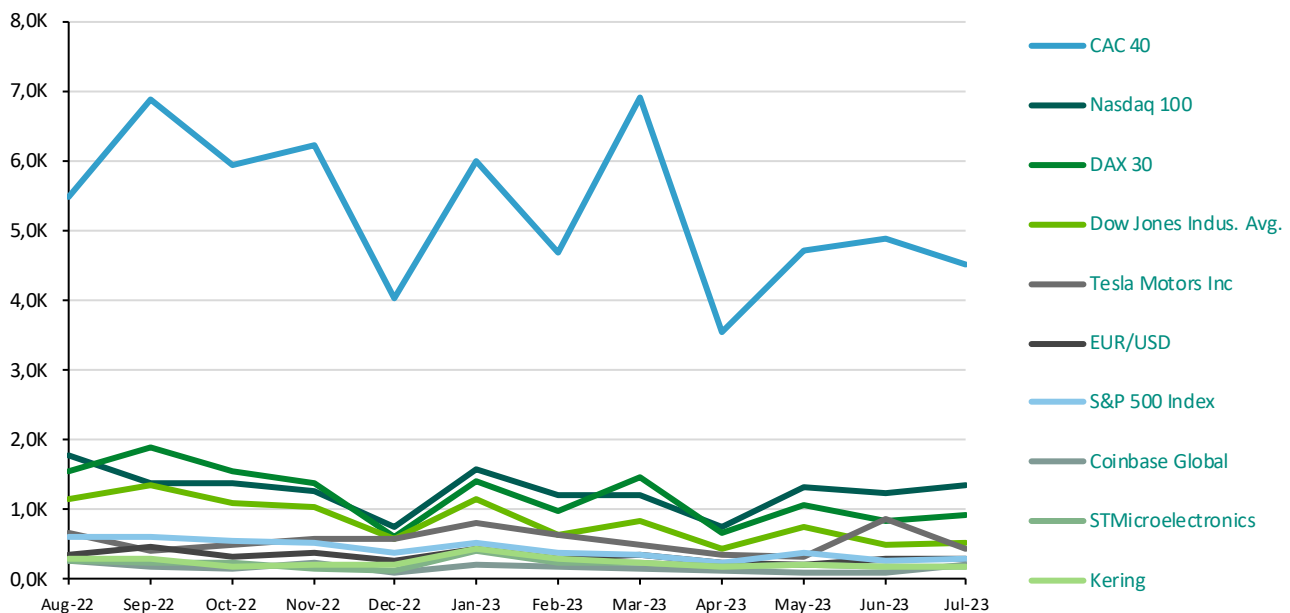
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on 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
NLBNPFR1IBE9	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	17,607	552
NLBNPFR1IBD1	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	17,534	643
FRBNPP058G15	BNP Paribas	1250 Capped Bonus Certificates	Unibail-Rodamco	3,814	45
NLBNPFR1IBC3	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	3,595	603
DE000SB2EHS1	Société Générale	2300 Constant Leverage Certificate	CAC 40	3,178	17
FRBNPP05DUG9	BNP Paribas	2205 Open-End Knock-Out Warrants	CAC 40	2,851	293
FRBNPP05RG83	BNP Paribas	2205 Open-End Knock-Out Warrants	CAC 40	2,154	99
DE000HC6LNS7	Unicredit	2100 Warrants	Teleperformance	1,839	81
DE000SV6Q7C9	Société Générale	2200 Knock-Out Warrants	CAC 40	1,757	186
DE000SB2EH42	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,625	56
FRBNPP05K2O1	BNP Paribas	2205 Open-End Knock-Out Warrants	CAC 40	1,504	108
DE000VU08LG6	Vontobel	2100 Warrants	EUR/USD	1,491	36
NLBNPFR1IBB5	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	1,442	143
NL0006454928	BNP Paribas	1300 Tracker Certificates	Gold	1,364	55
FRBNPP058DR8	BNP Paribas	1250 Capped Bonus Certificates	Société Générale	1,325	10
DE000SQ87XR6	Société Générale	2300 Constant Leverage Certificate	LVMH	1,228	55
FRSGE001GJ25	Société Générale	1250 Capped Bonus Certificates	BNP Paribas	1,221	19
FRBNPP058FA9	BNP Paribas	1250 Capped Bonus Certificates	TotalEnergies (ex-Total)	1,197	14
DE000SH3T360	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,193	374
FRBNPP0586Q7	BNP Paribas	1250 Capped Bonus Certificates	Arcelormittal	1,190	1
FRBNPP0587G6	BNP Paribas	1250 Capped Bonus Certificates	BNP Paribas	1,165	9
FRBNPP05R311	BNP Paribas	2205 Open-End Knock-Out Warrants	Russell 2000	1,163	14
FRSGE001HNN77	Société Générale	1250 Capped Bonus Certificates	Klepierre	1,162	54
DE000HC0Q5P4	Unicredit	1250 Capped Bonus Certificates	Unibail-Rodamco	1,145	34
FRBNPP05OKF9	BNP Paribas	2300 Constant Leverage Certificate	Russell 2000	1,010	27
FRSGE0014A9	Société Générale	1250 Capped Bonus Certificates	BNP Paribas	1,005	25
DE000SV4M2F9	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	994	31
DE000SQ7X9C5	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	908	25
FRBNPP05N8D8	BNP Paribas	2200 Knock-Out Warrants	CAC 40	899	47
FRBNPP058G23	BNP Paribas	1250 Capped Bonus Certificates	Unibail-Rodamco	882	15
DE000SQ87YP8	Société Générale	2300 Constant Leverage Certificate	Vallourec	849	115
DE000SQ3LGS9	Société Générale	2300 Constant Leverage Certificate	Sartorius Stedim Biotech	822	163
FRBNPP05R4T9	BNP Paribas	2300 Constant Leverage Certificate	CAC 40	813	34
DE000HB5GGS4	Unicredit	2100 Warrants	Société Générale	780	9
DE000HB2S405	Unicredit	2100 Warrants	BNP Paribas	774	8
DE000SV2CHT9	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	743	58
DE000SV43R78	Société Générale	2100 Warrants	CAC 40	738	53
DE000VU5P601	Vontobel	2100 Warrants	BNP Paribas	734	69
DE000SN4NB57	Société Générale	2300 Constant Leverage Certificate	Renault	733	40
FRBNPP058DS6	BNP Paribas	1250 Capped Bonus Certificates	Société Générale	727	5
DE000SQ7X9B7	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	725	69
DE000SH1DDRO	Société Générale	2205 Open-End Knock-Out Warrants	Nasdaq 100	719	67
DE000KH31RU6	Citi	2100 Warrants	STMicroelectronics	698	71
DE000VU2DLB3	Vontobel	2100 Warrants	EUR/USD	697	16
NLBNPFR1Q3J8	BNP Paribas	2100 Warrants	S&P 500 Index	670	8
FRBNPP04UEF2	BNP Paribas	2300 Constant Leverage Certificate	CAC 40	654	115
DE000SQ87W34	Société Générale	2300 Constant Leverage Certificate	Carrefour	651	30
FRBNPP05LAK6	BNP Paribas	2300 Constant Leverage Certificate	CAC 40	647	82
DE000SB17MZ1	Société Générale	2300 Constant Leverage Certificate	Orange (ex France Télécom)	645	27
DE000SQ87X09	Société Générale	2300 Constant Leverage Certificate	Publicis	636	26

(Source Euronext)



Euroclear Nederland Instruments

ISSUERS

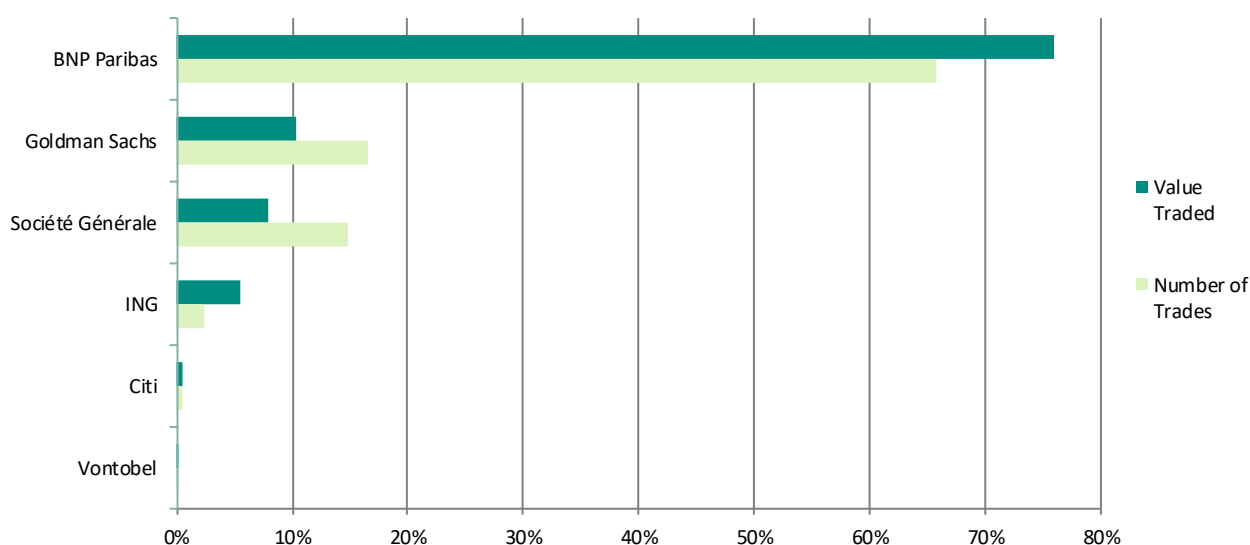
Market Overview

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	4,281	21%	-22%	75.9%	885	16.3%	-17.1%	65.8%
Goldman Sachs	580	45%	-50%	10.3%	224	25.3%	-10.9%	16.6%
Société Générale	442	5.1%	-13.5%	7.8%	198	19.5%	-1.5%	14.7%
ING	310	2.5%	35%	5.5%	32	-59.1%	-41.3%	2.4%
Citi	24	17.0%	-85%	0.4%	6.6	26.6%	-63.8%	0.5%
Vontobel	0	-25%	-89%	0.0%	0.1	-65.1%	-91.1%	0.0%
Total	5,637	20.1%	-25.4%	100%	1,345	13.2%	-15.5%	100%

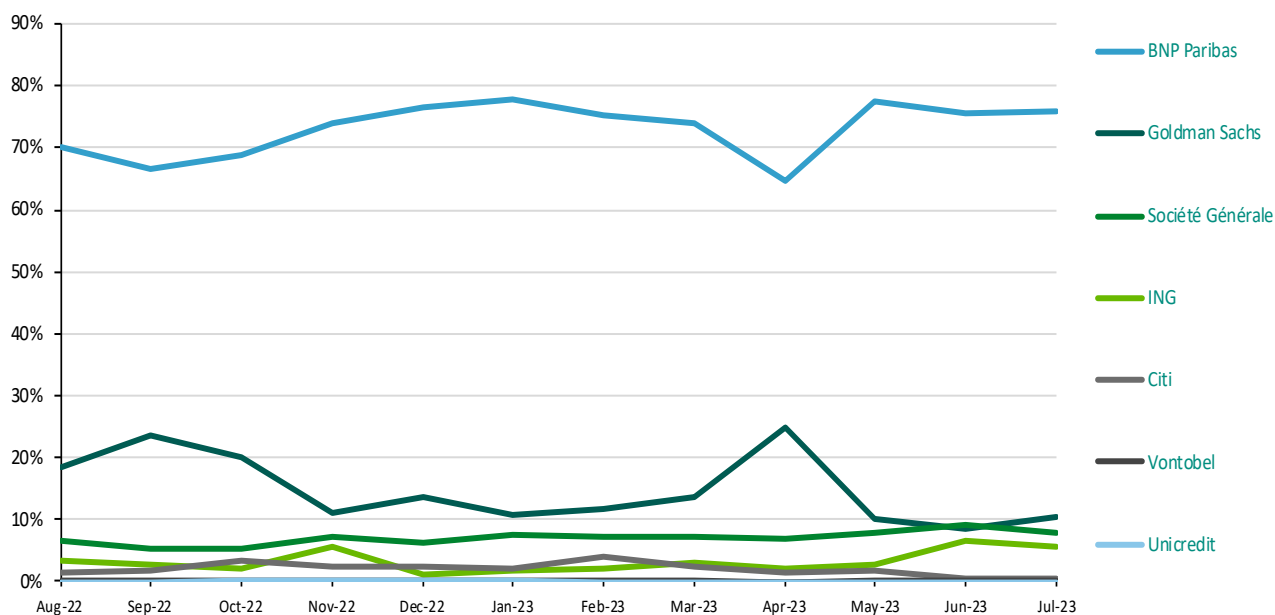
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ISSUERS

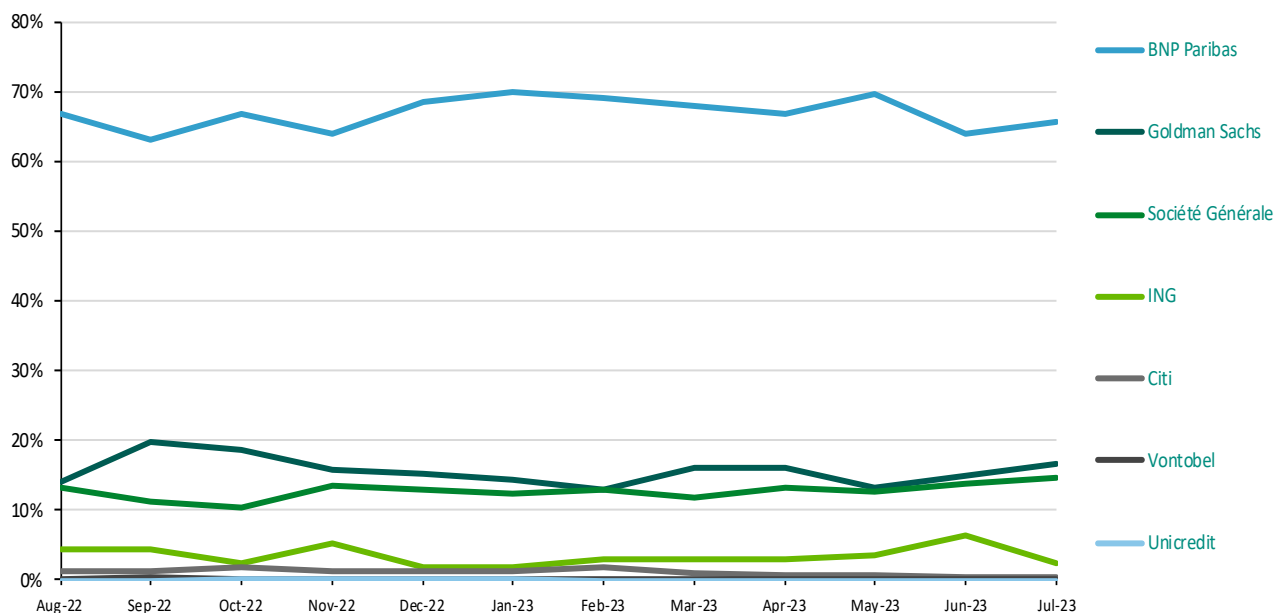
Market Trend: Value traded

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

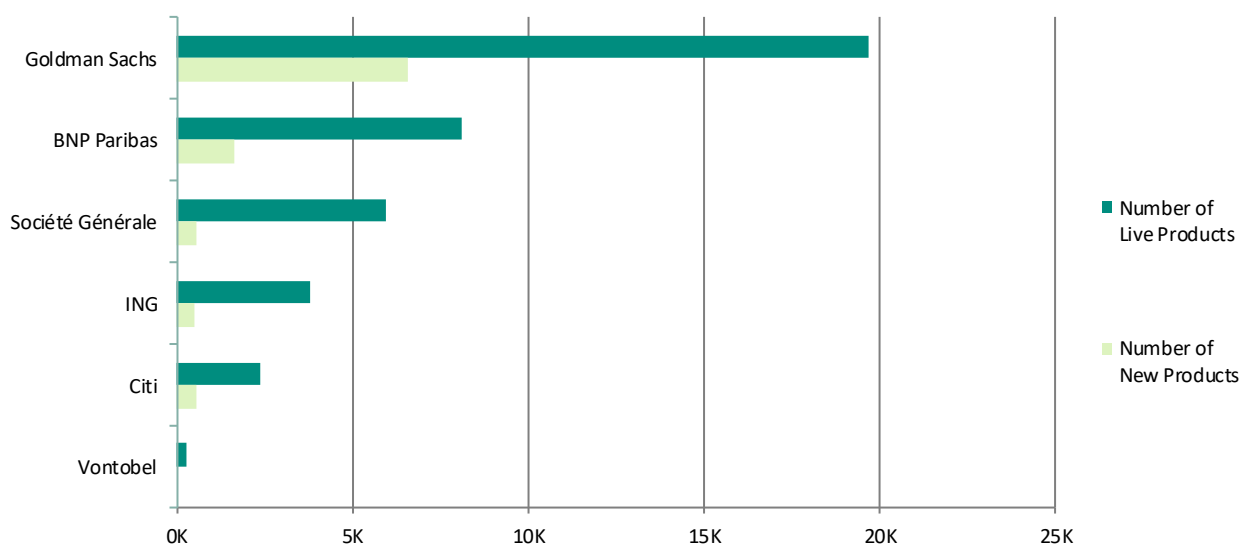
Product Overview

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	19,695	2.6%	-12.9%	49.0%	6,596	-1.2%	-27%	66.9%
BNP Paribas	8,080	-2.3%	0.9%	20.1%	1,641	3.4%	-7.2%	16.6%
Société Générale	5,937	1.6%	-5.3%	14.8%	568	4.2%	-38%	5.8%
ING	3,818	-2.2%	1.0%	9.5%	511	10.8%	10.1%	5.2%
Citi	2,355	8.3%	-11.3%	5.9%	546	5.6%	43%	5.5%
Vontobel	250	-2.5%	-18.9%	0.6%	0			0.0%
Total	40,164	1.2%	-8.5%	100%	9,862	0.8%	-22.5%	100%

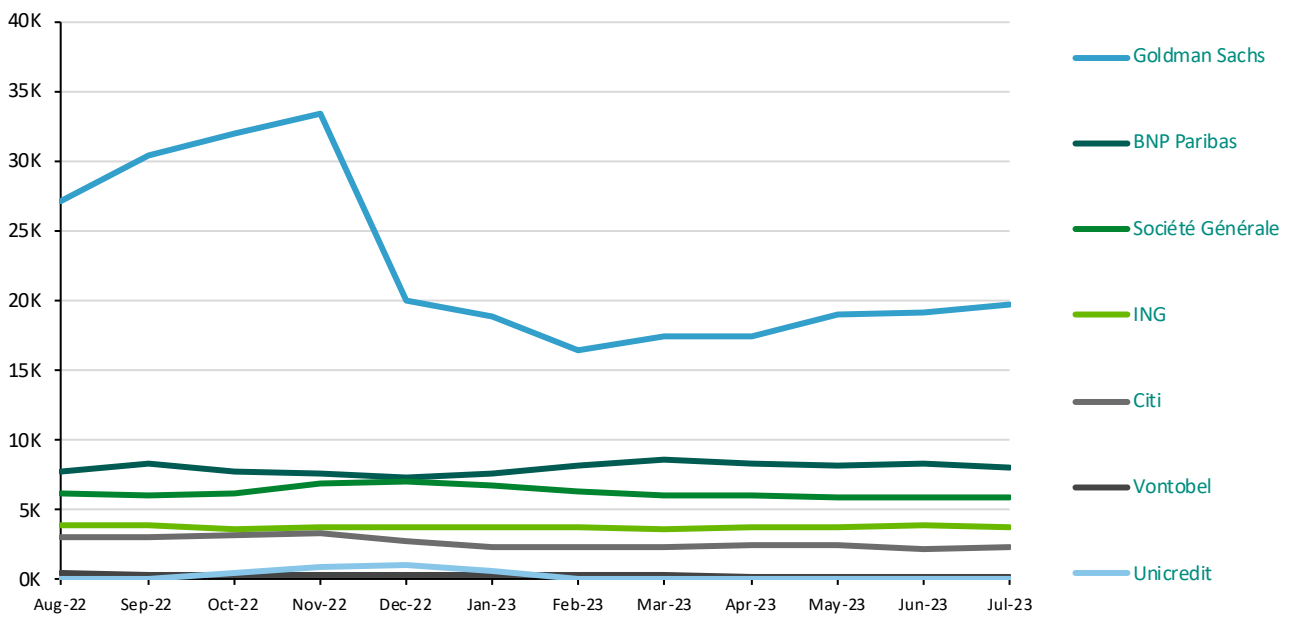
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ISSUERS

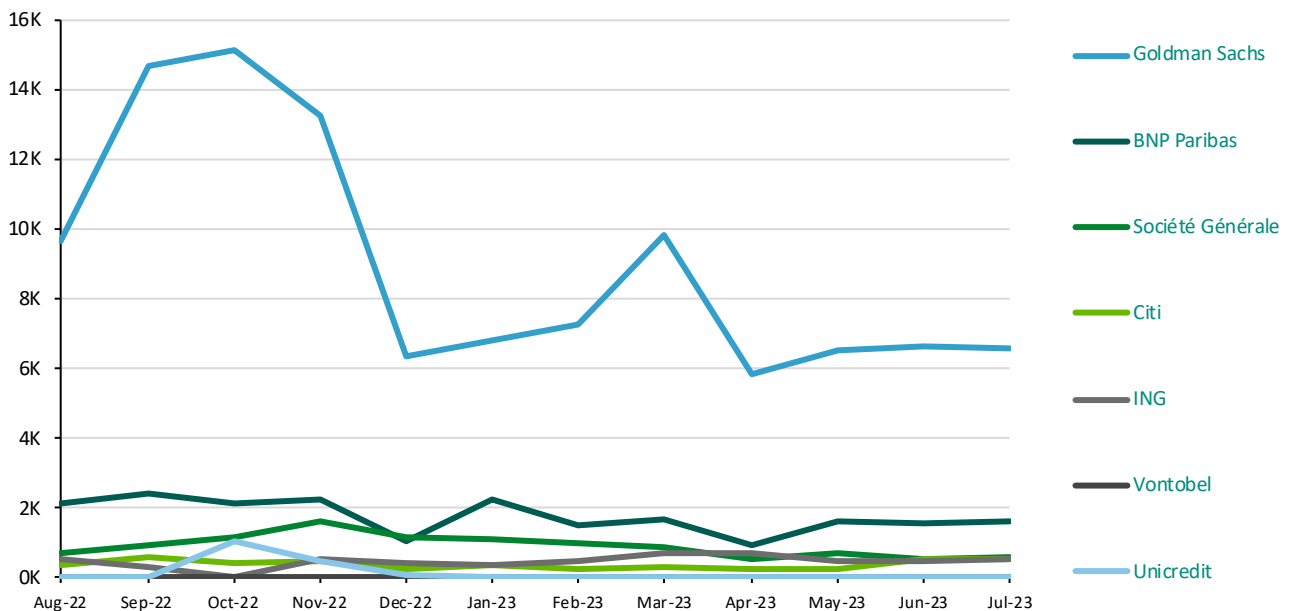
Product Trend: Number of Live Products

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

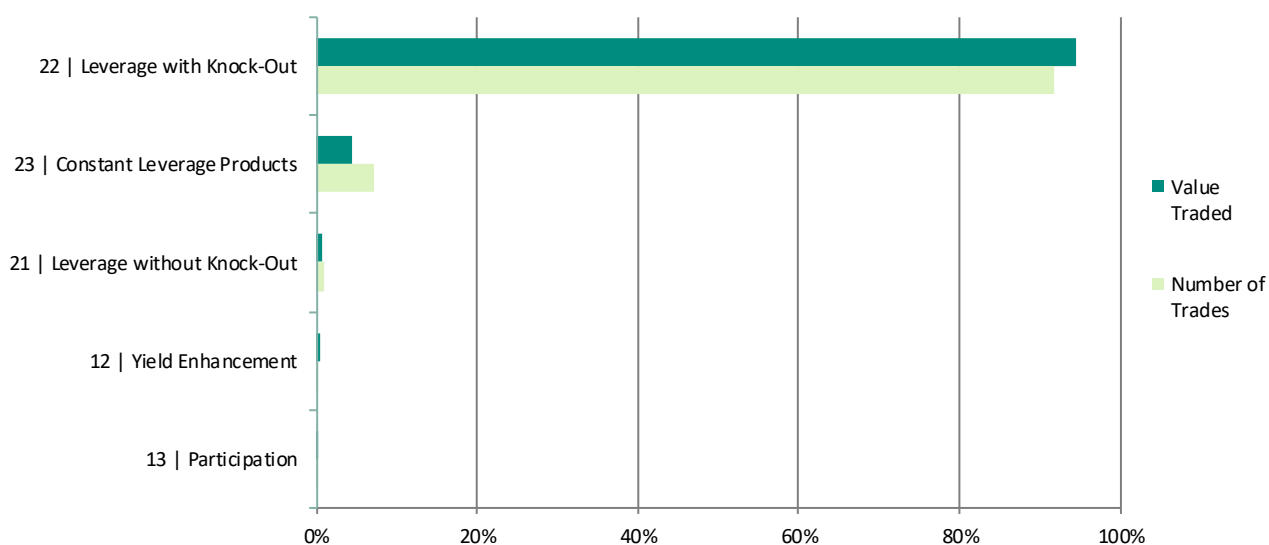
Market Overview

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	5,323	22%	-23%	94.4%	1,233	15.9%	-14.1%	91.7%
23 Constant Leverage Products	243	3.8%	-15.7%	4.3%	97	-9.7%	-8.5%	7.2%
21 Leverage without Knock-Out	36	-37%	-87%	0.6%	12	-15.7%	-74.9%	0.9%
12 Yield Enhancement	22	-24%	-32%	0.4%	1.0	-23.2%	-29.7%	0.1%
13 Participation	13	-42%	2.0%	0.2%	1.8	42.2%	56.1%	0.1%
Total	5,637	20.1%	-25.4%	100%	1,345	13.2%	-15.5%	100%

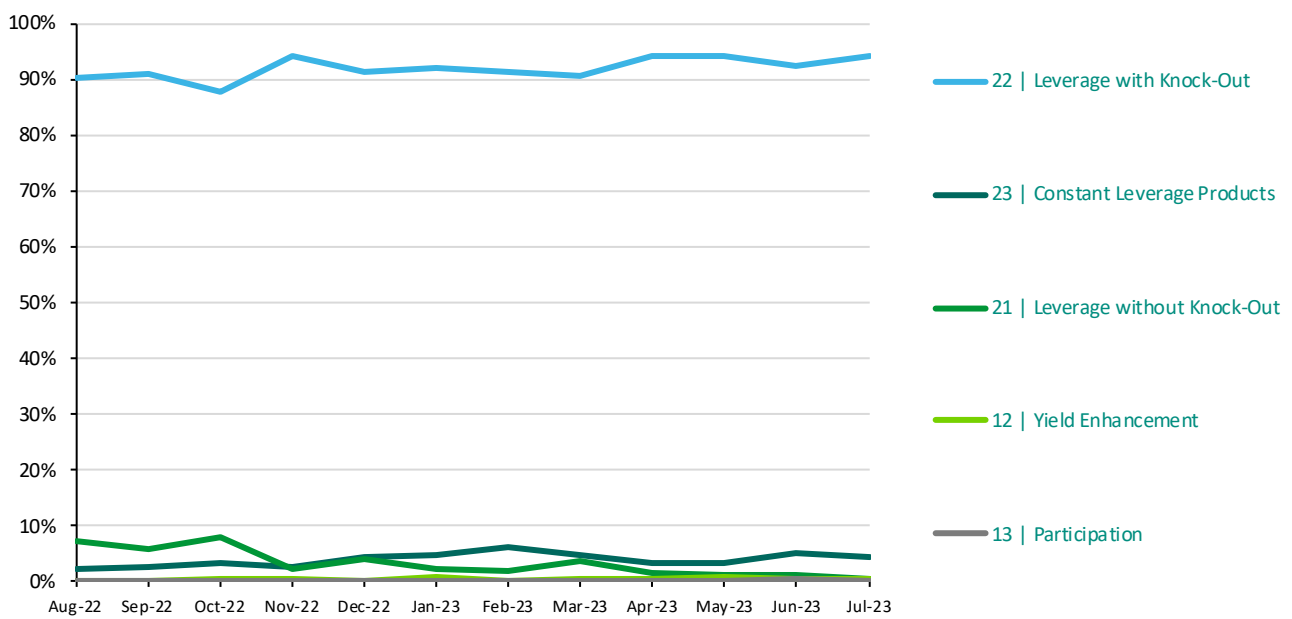
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

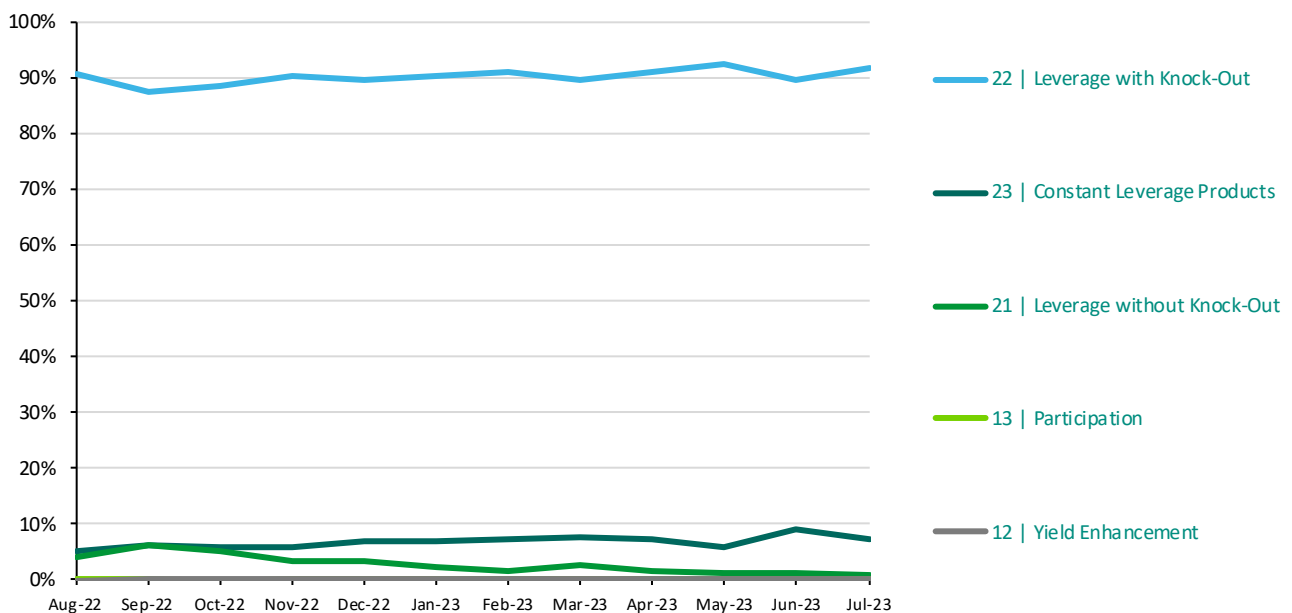
Market Trend: Value traded

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

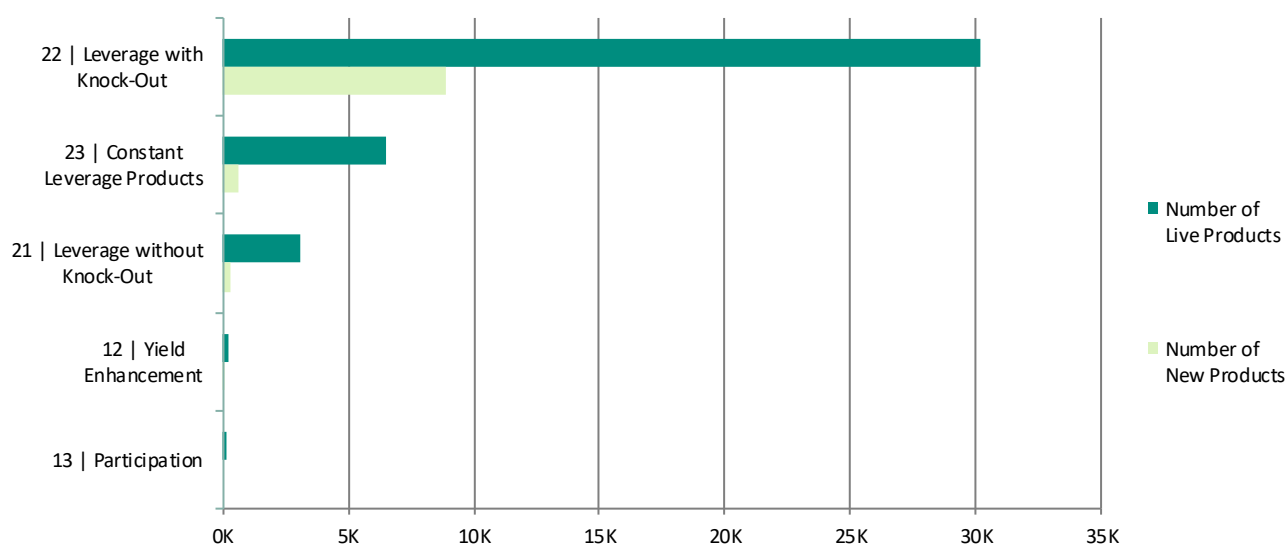
Product Overview

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	30,206	2.0%	-2.7%	75.2%	8,898	5.1%	-15.0%	90.2%
23 Constant Leverage Products	6,513	0.9%	10.6%	16.2%	652	-33%	-54%	6.6%
21 Leverage without Knock-Out	3,101	-4.2%	-53%	7.7%	296	-0.7%	-63%	3.0%
12 Yield Enhancement	217	-8.9%	4.1%	0.5%	16	-53%	-33%	0.2%
13 Participation	127	-6.7%	-20%	0.3%	0	-100%	-100%	0.0%
Total	40,164	1.2%	-8.5%	100%	9,862	0.8%	-22.5%	100%

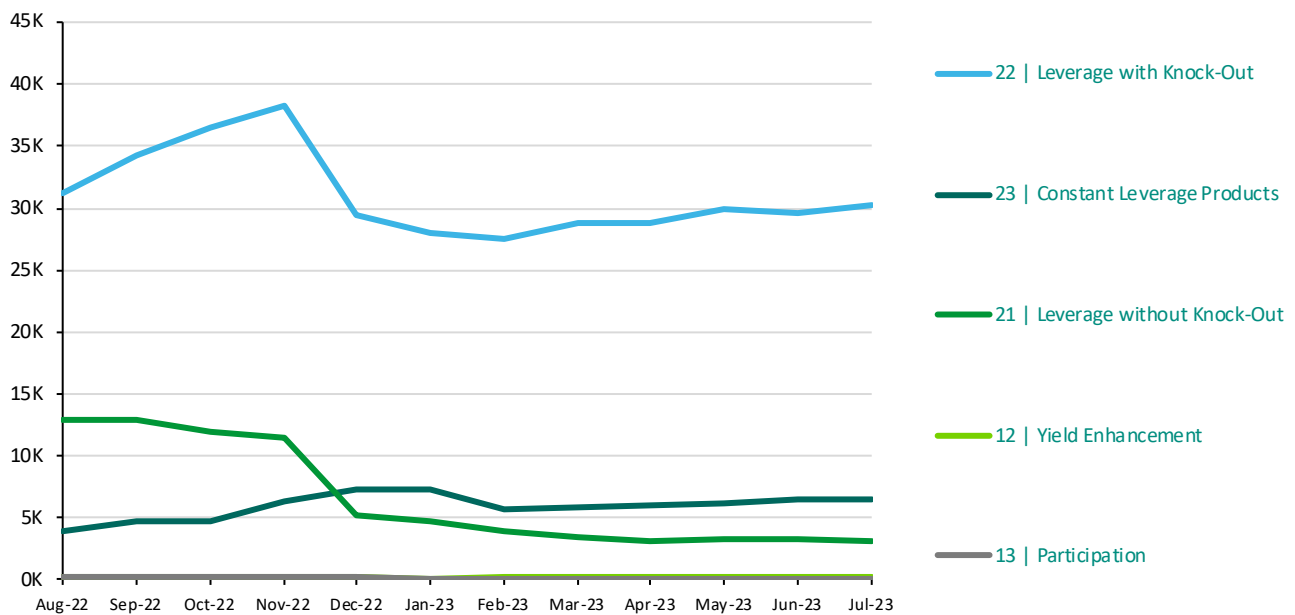
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

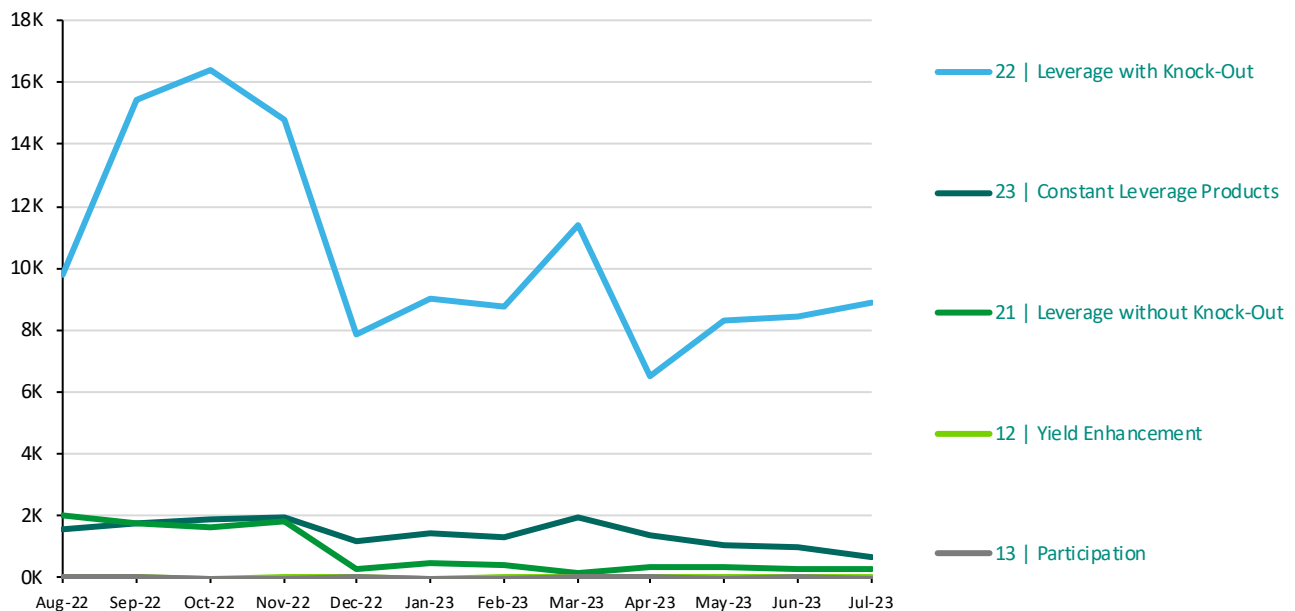
Product Trend: Number of Live Products

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)

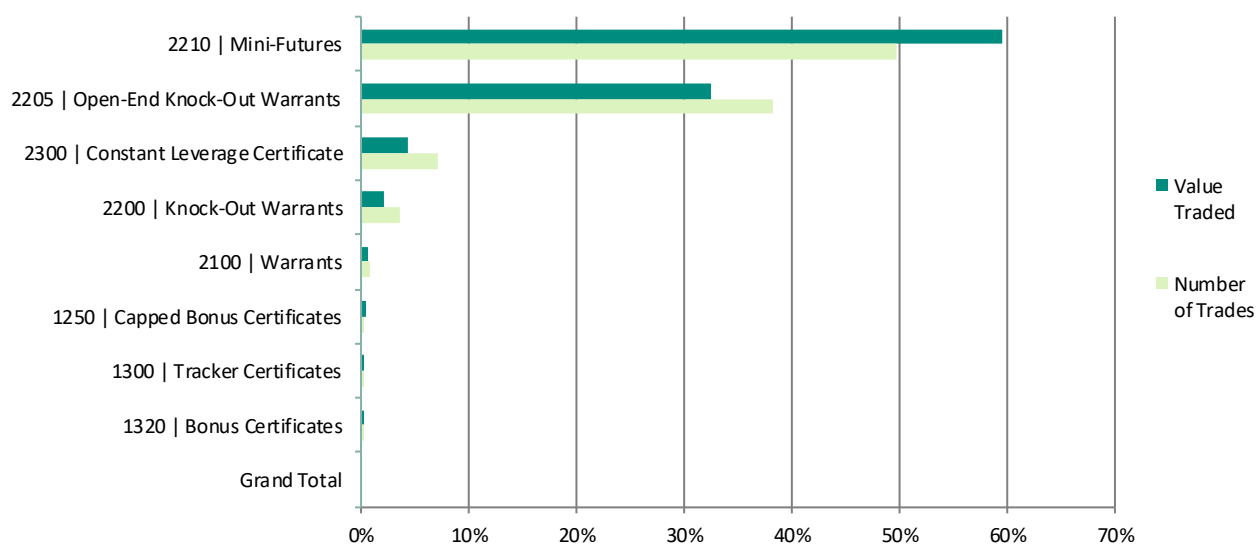
Market Overview

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	3,362	28%	-26%	59.7%	669	24.5%	-18.4%	49.7%
2205 Open-End Knock-Out Warrants	1,837	8.1%	-19.4%	32.6%	516	0.9%	-12.7%	38.3%
2300 Constant Leverage Certificate	243	3.8%	-15.7%	4.3%	97	-9.7%	-8.5%	7.2%
2200 Knock-Out Warrants	124	367%	37%	2.2%	49	206%	85%	3.6%
2100 Warrants	36	-37%	-87%	0.6%	12	-15.7%	-75%	0.9%
1250 Capped Bonus Certificates	22	-24%	-32%	0.4%	1.0	-23%	-30%	0.1%
1300 Tracker Certificates	12	-42%	5.1%	0.2%	1.8	38%	58%	0.1%
1320 Bonus Certificates	0		-90%	0.0%	0.0		2.0%	0.0%
Grand Total	#REF!			#REF!	#REF!			#REF!
Total	5,637	20%	-25%	100%	1,345	13.2%	-15.5%	100%

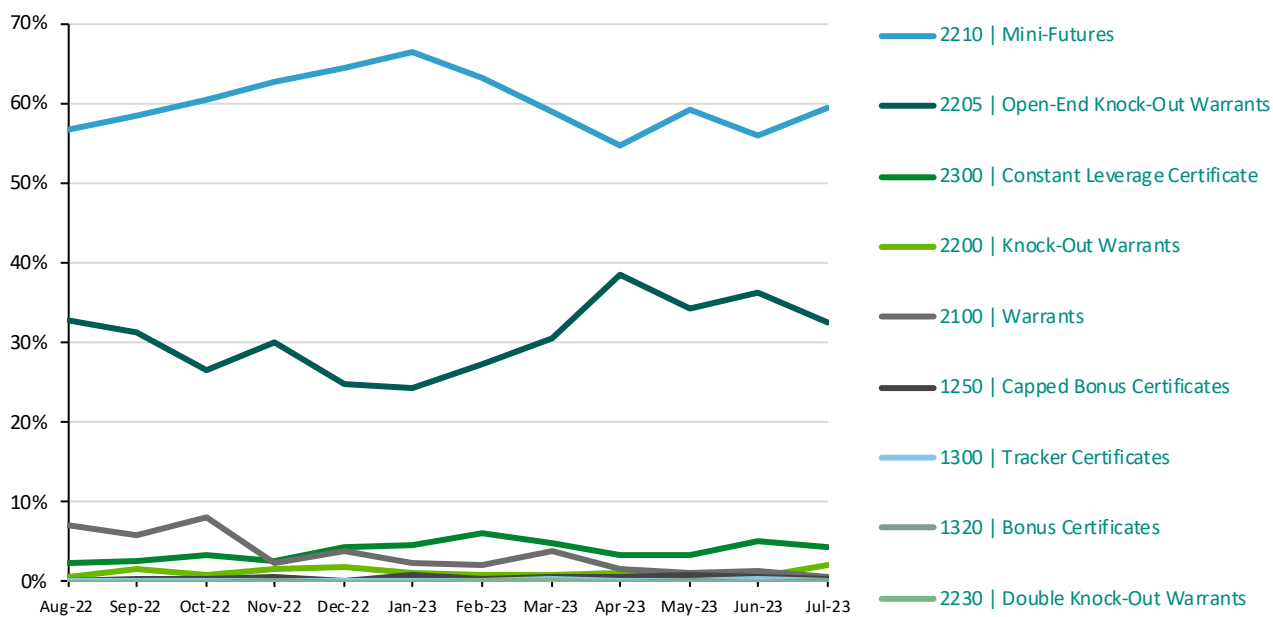
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

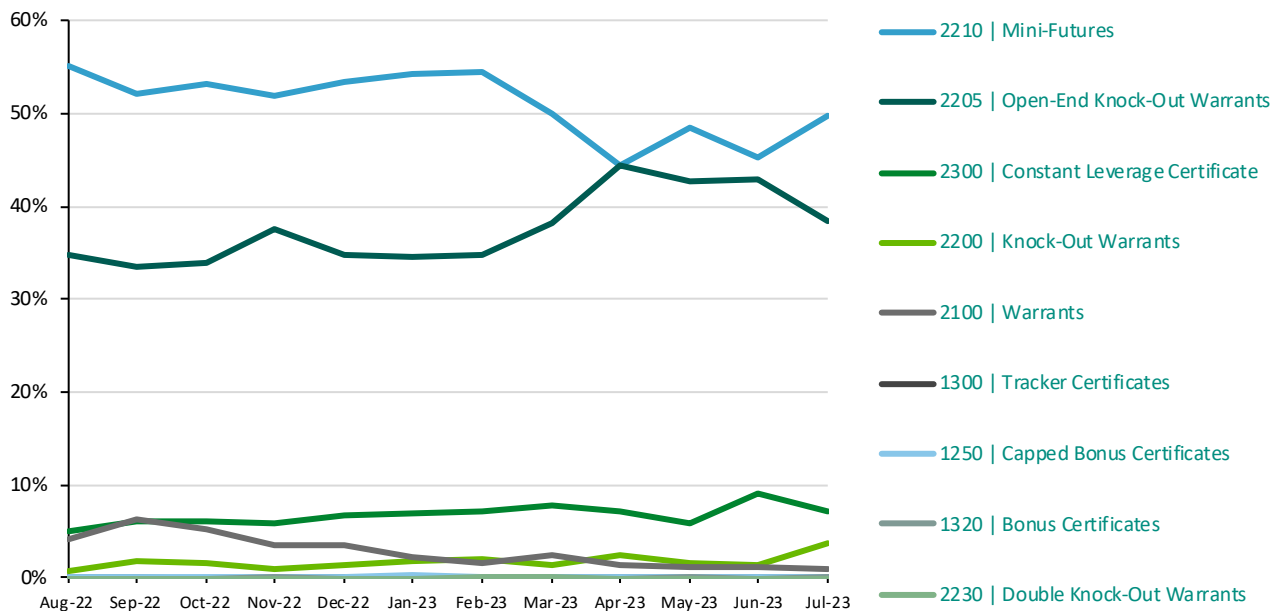
Market Trend: Value traded

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

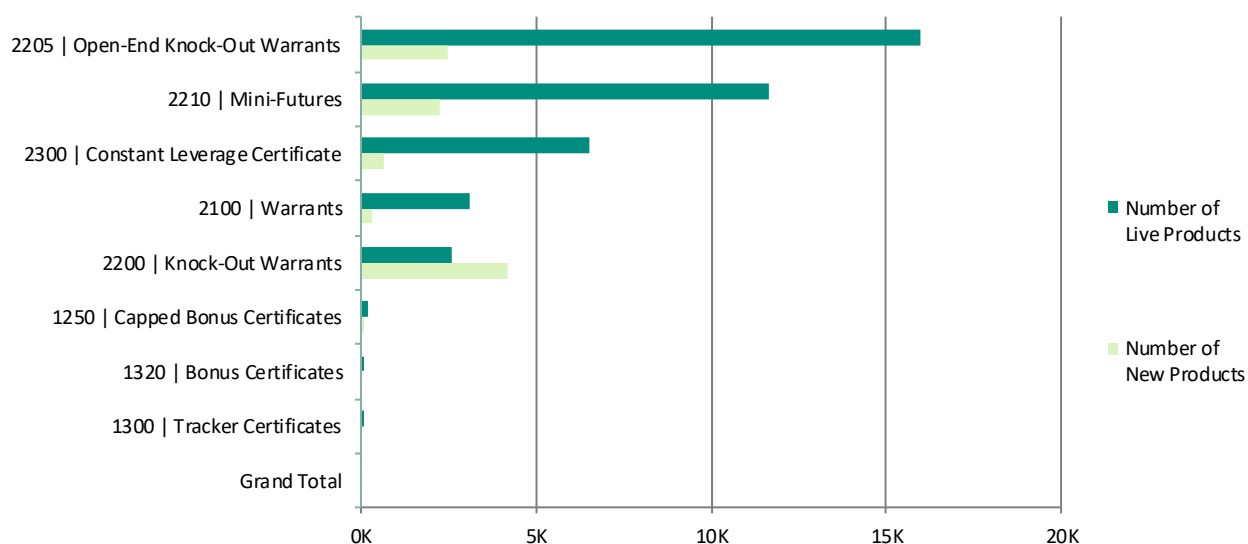
Product Overview

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	15,981	1.5%	-2.7%	39.8%	2,452	-8.5%	-36%	24.9%
2210 Mini-Futures	11,638	2.9%	-6.3%	29.0%	2,262	8.4%	-31%	22.9%
2300 Constant Leverage Certificate	6,513	0.9%	10.6%	16.2%	652	-33%	-54%	6.6%
2100 Warrants	3,101	-4.2%	-53%	7.7%	296	-0.7%	-63%	3.0%
2200 Knock-Out Warrants	2,587	1.0%	17.7%	6.4%	4,184	13.1%	25%	42.4%
1250 Capped Bonus Certificates	217	-8.9%	4.1%	0.5%	16	-53%	-33%	0.2%
1320 Bonus Certificates	69	-10.9%	-27%	0.2%	0	-100%	-100%	0.0%
1300 Tracker Certificates	58	-1.2%	-11.2%	0.1%	0			0.0%
Grand Total	#REF!			#REF!	#REF!			#REF!
Total	40,164	1.2%	-8.5%	100%	9,862	0.8%	-22%	100%

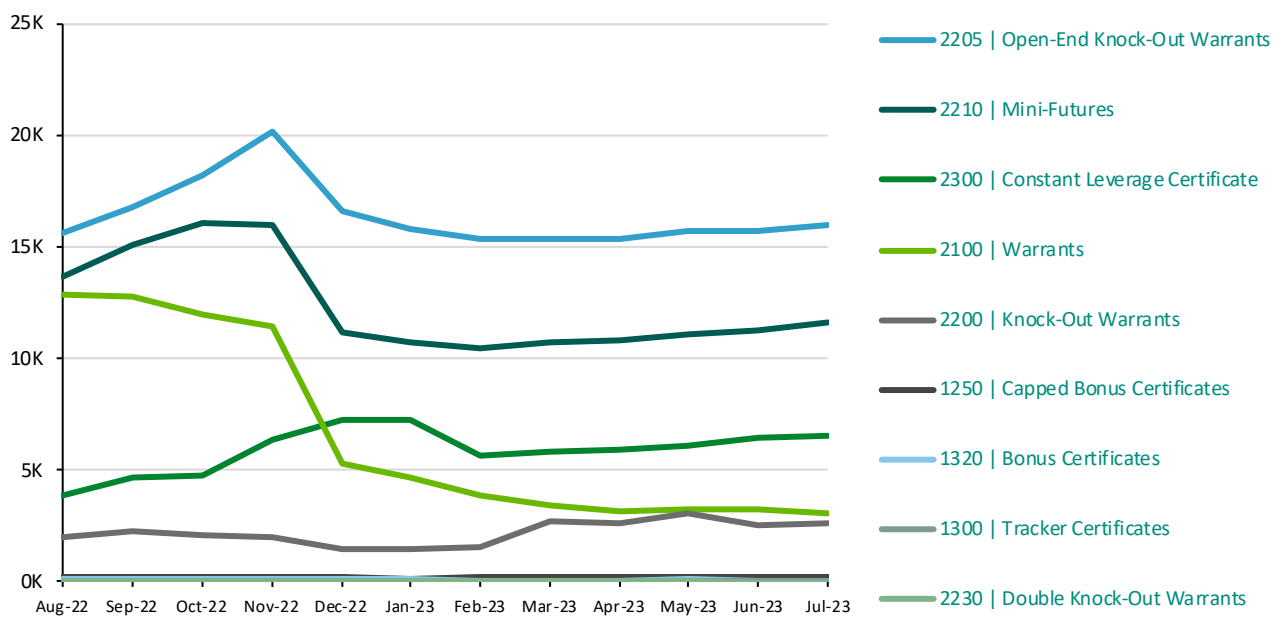
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

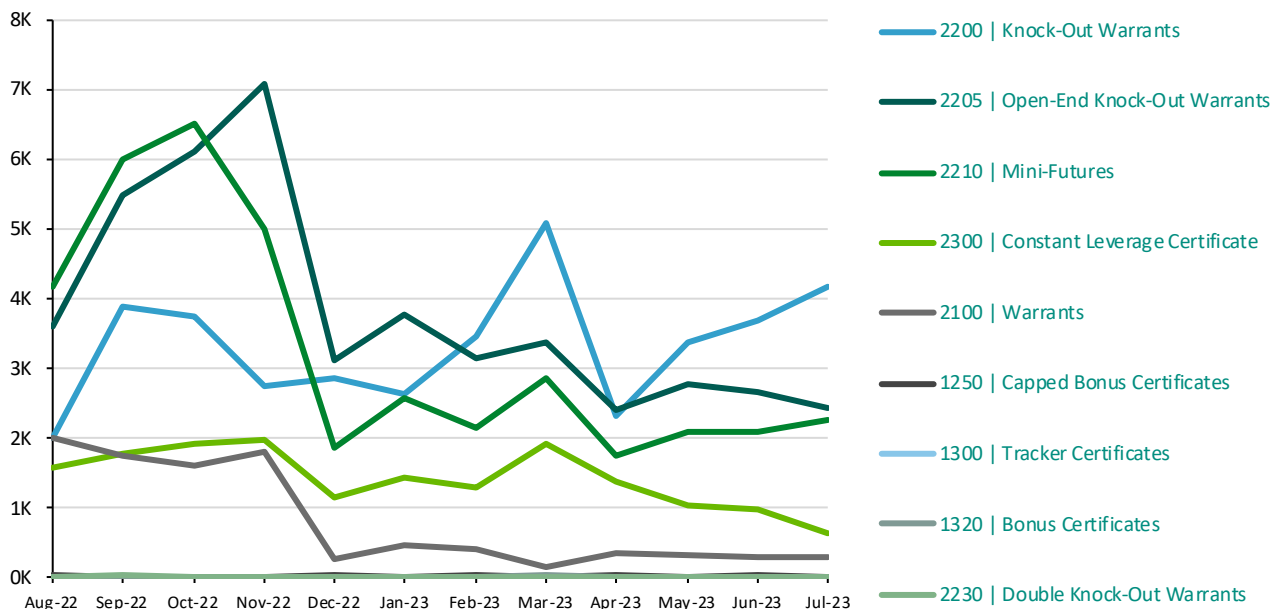
Product Trend: Number of Live Products

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

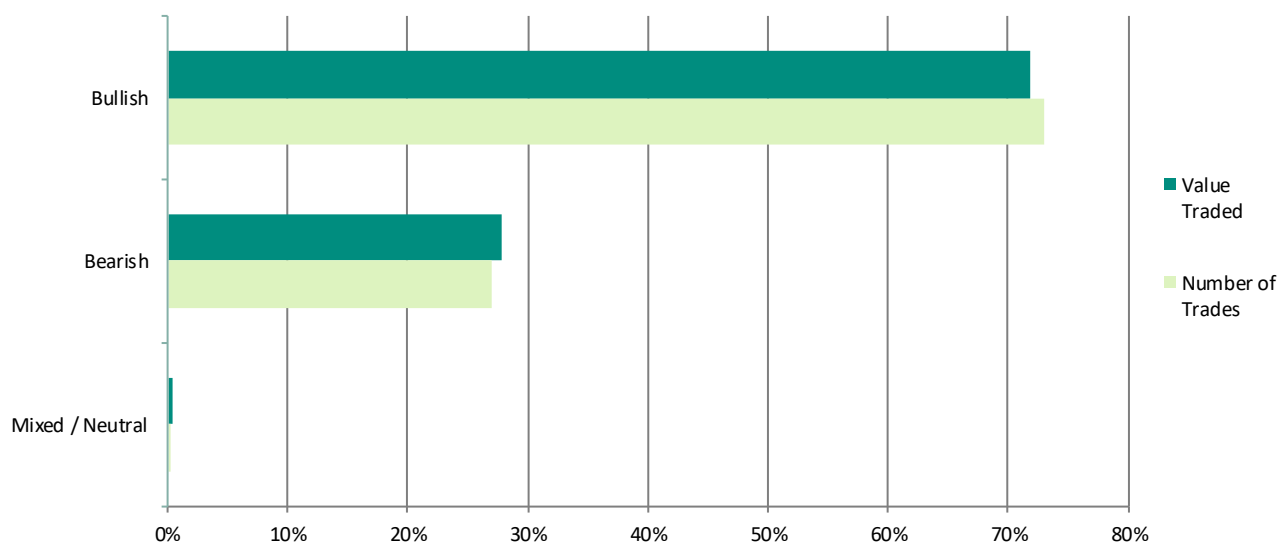
Market Overview

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	4,048	26%	-19.1%	71.8%	982	13.1%	-11.2%	73.0%
Bearish	1,567	8.5%	-38%	27.8%	362	13.5%	-25%	26.9%
Mixed / Neutral	22	-24%	-32%	0.4%	1.0	-23%	-30%	0.1%
Total	5,637	20.1%	-25.4%	100%	1,345	13.2%	-15.5%	100%

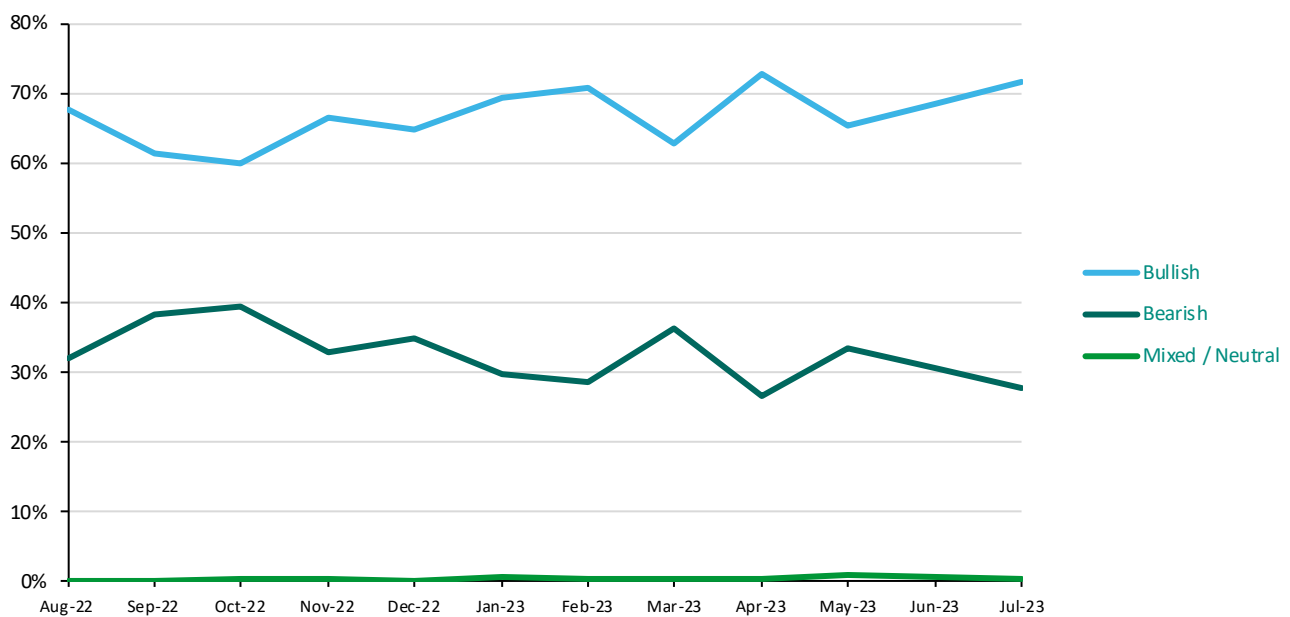
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PRODUCT STRATEGIES

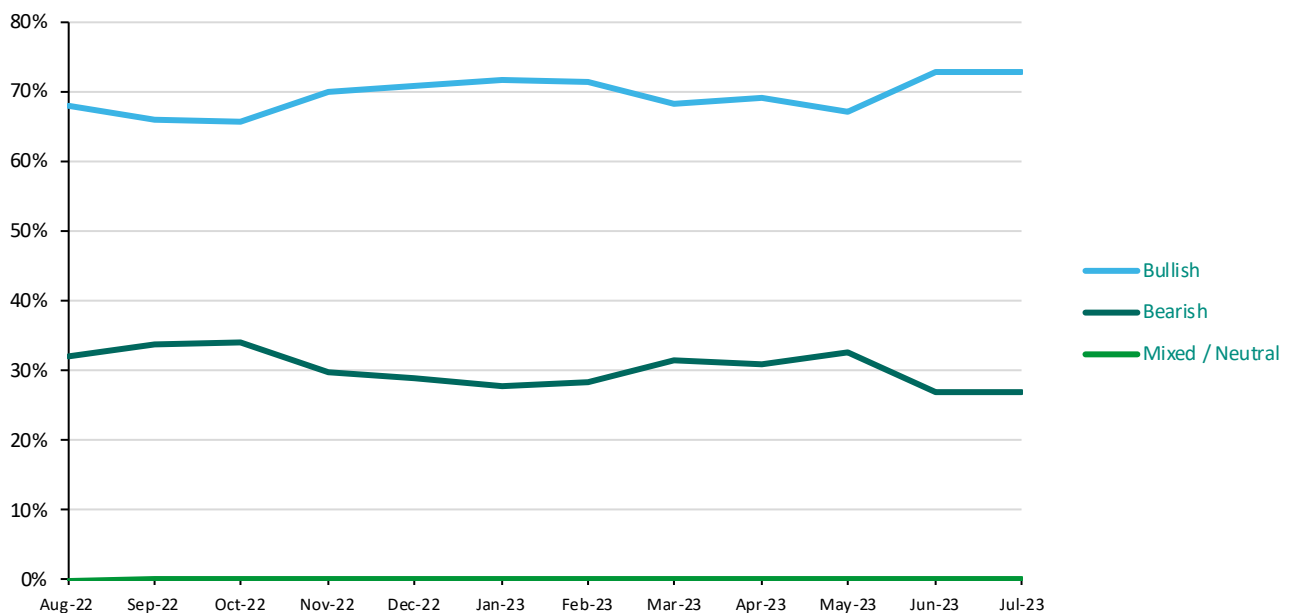
Market Trend: Value traded

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

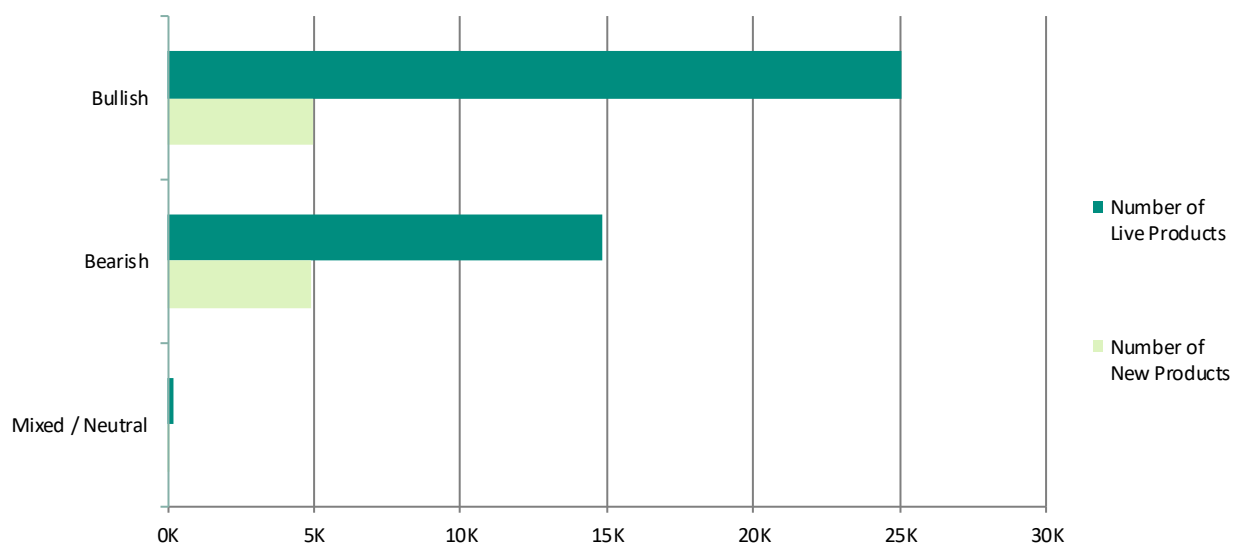
Product Overview

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	25,093	2.9%	-2.9%	62.5%	4,968	-1.3%	-25%	50.4%
Bearish	14,854	-1.3%	-16.6%	37.0%	4,878	3.4%	-20%	49.5%
Mixed / Neutral	217	-8.9%	-4.0%	0.5%	16	-53%	-43%	0.2%
Total	40,164	1.2%	-8.5%	100%	9,862	0.8%	-22.5%	100%

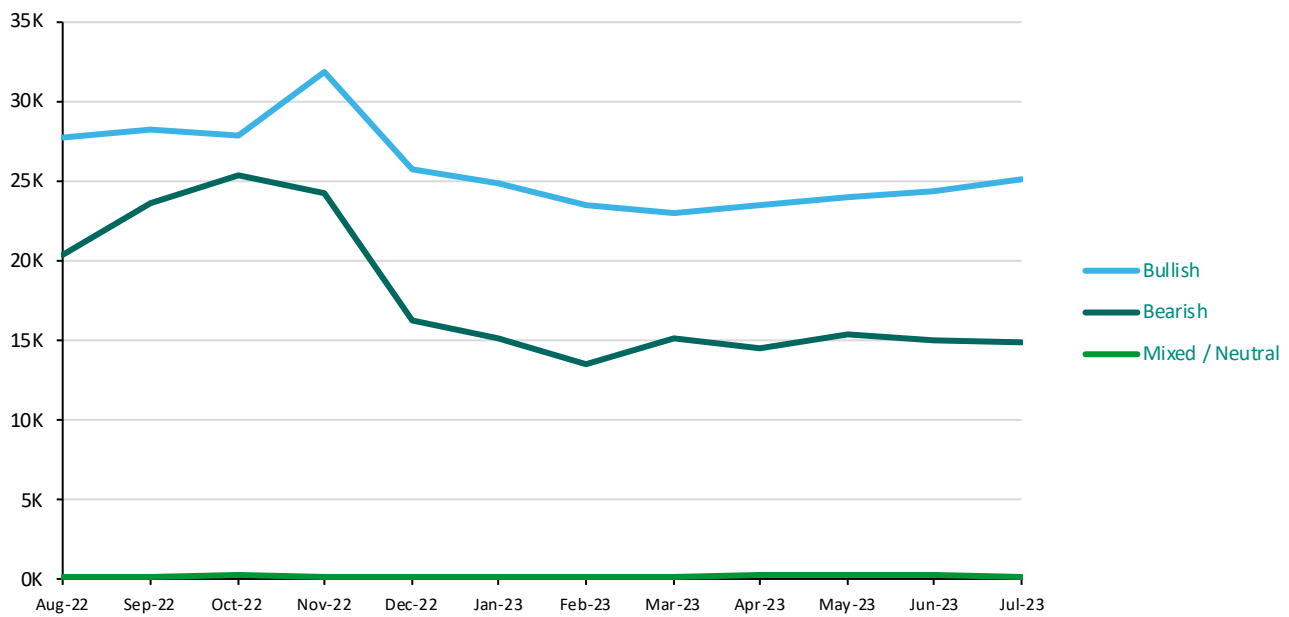
(Source Euronext)



PRODUCT STRATEGIES

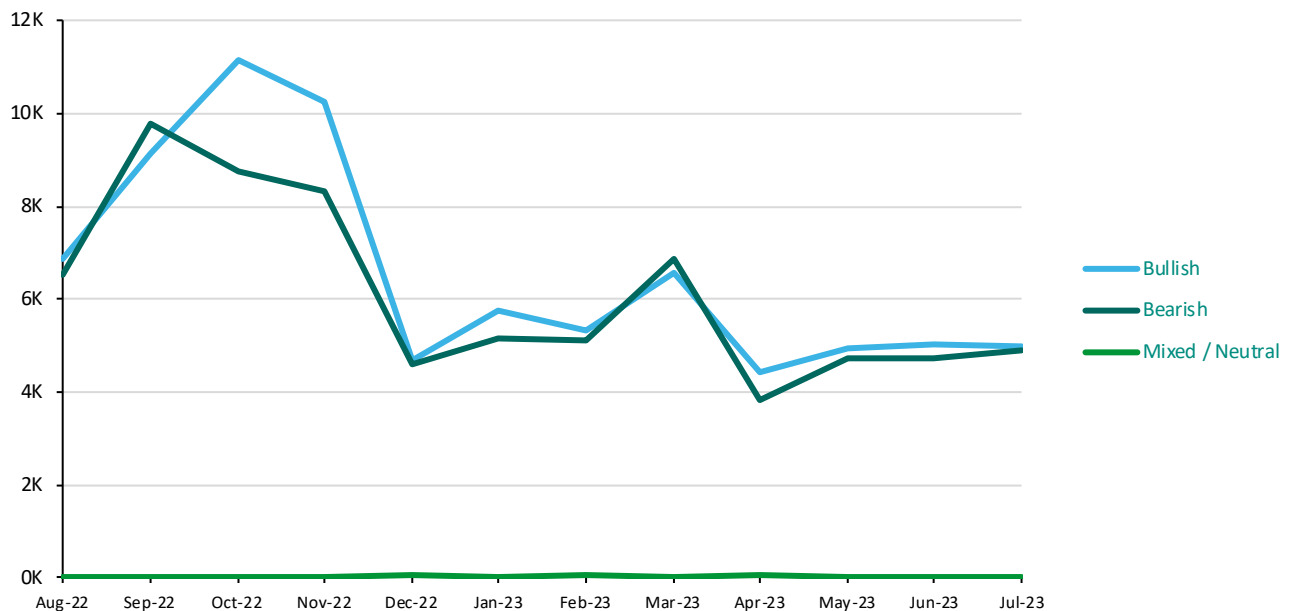
Product Trend: Number of Live Products

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

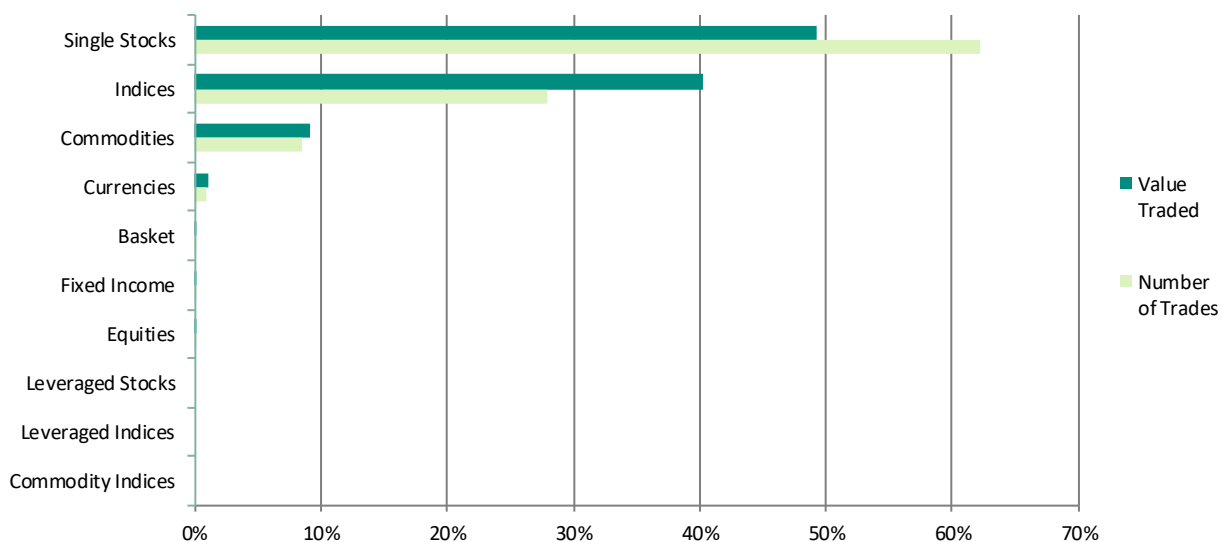
Market Overview

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
Single Stocks	2,780	16.5%	-17.3%	49.3%	838	15.5%	-7.5%	62.3%
Indices	2,271	28%	-29%	40.3%	376	14.7%	-27.2%	28.0%
Commodities	515	12.4%	-39%	9.1%	114	-5.9%	-19.6%	8.5%
Currencies	59	0.6%	-57%	1.0%	12	17.0%	-48.5%	0.9%
Basket	8	-13.3%	16.0%	0.1%	1.0	69.2%	64.7%	0.1%
Fixed Income	3	16.8%	-61%	0.0%	2.2	36.8%	17.4%	0.2%
Equities	2	NA	226%	0.0%	0.6	240.5%	112.1%	0.0%
Leveraged Stocks	0	-100%	-100%	0.0%	0.0	-100.0%	-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	5,637	20.1%	-25.4%	100%	1,345	13.2%	-15.5%	100%

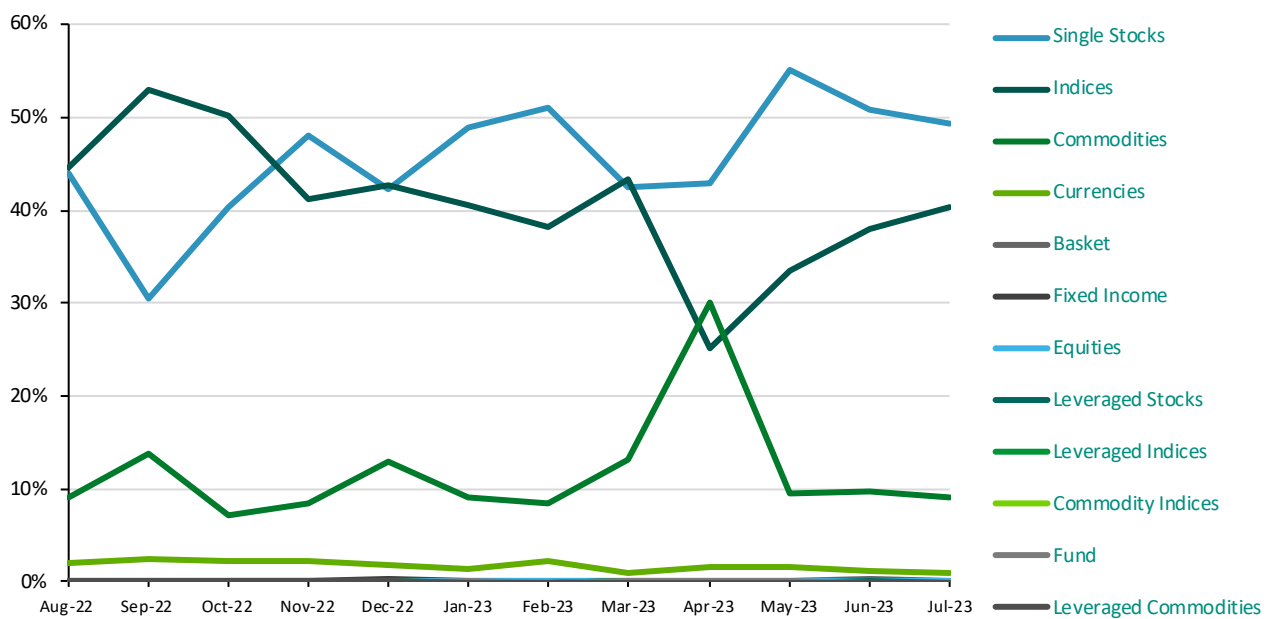
(Source Euronext)



UNDERLYING TYPES

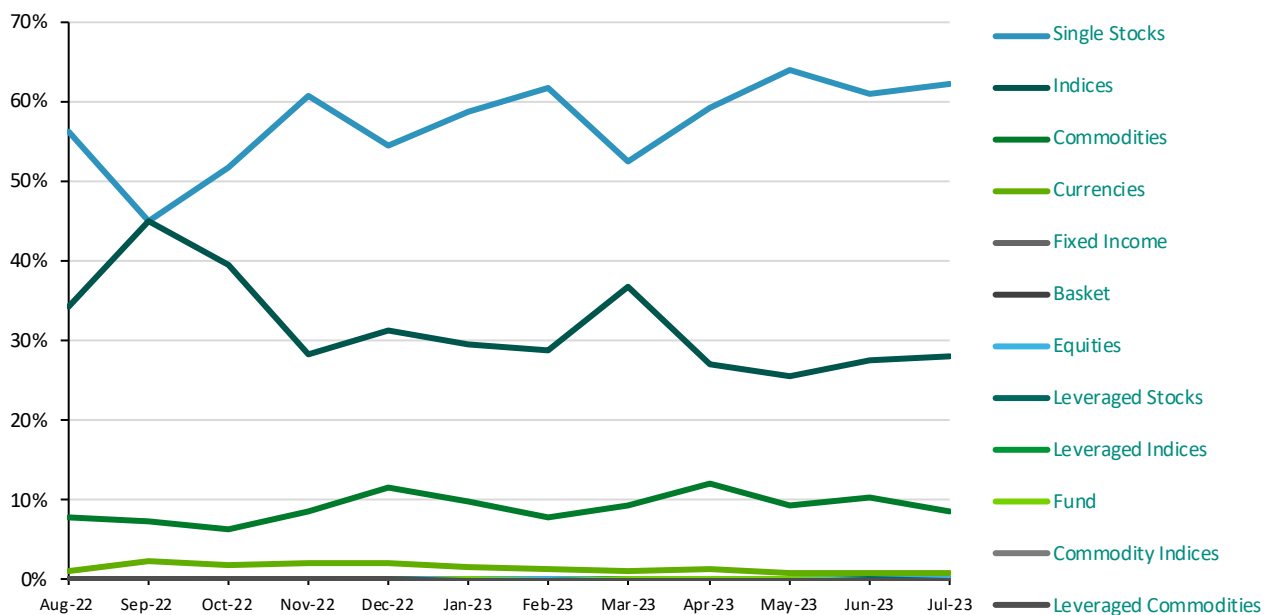
Market Trend: Value traded

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



Market Trend: Number of trades

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



UNDERLYING TYPES

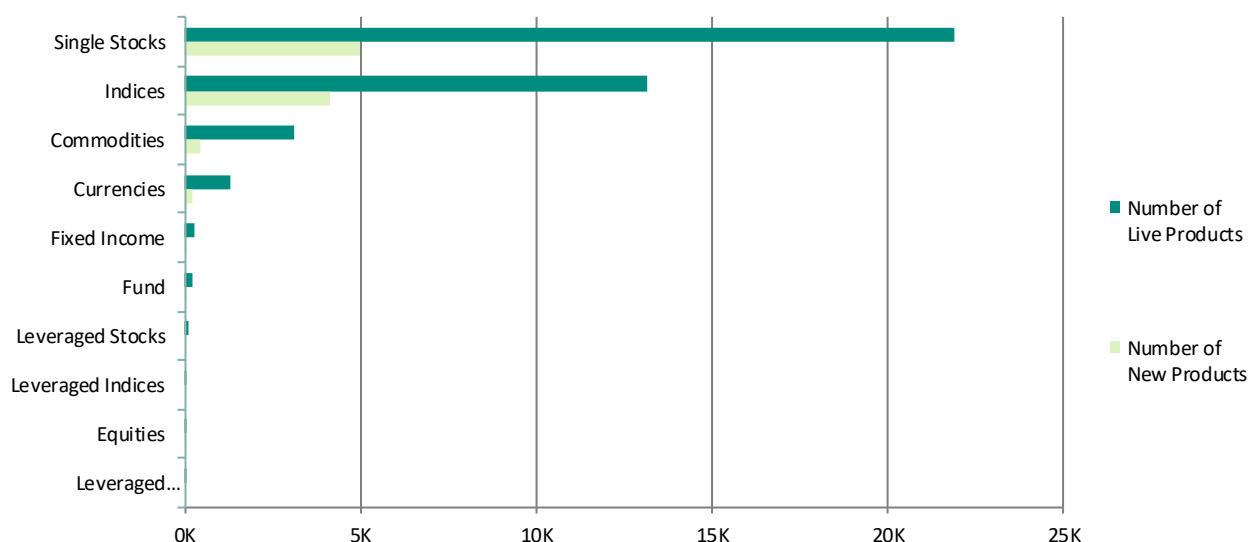
Product Overview

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

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

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stocks	21,934	-1.5%	-12.1%	54.6%	5,002	-13.7%	-28%	50.7%
Indices	13,142	6.4%	-9.4%	32.7%	4,153	36%	-13.0%	42.1%
Commodities	3,087	0.3%	21%	7.7%	454	-38%	-41%	4.6%
Currencies	1,295	1.4%	15.0%	3.2%	241	38%	1.5%	2.4%
Fixed Income	276	-1.3%	0.2%	0.7%	7	-12.5%	-53%	0.1%
Fund	203	1.0%	9.4%	0.5%	1	-80%	-65%	0.0%
Leveraged Stocks	84	-2.7%	-10.3%	0.2%	0			0.0%
Leveraged Indices	66	-1.7%	-20%	0.2%	0			0.0%
Equities	44	14.3%	-35%	0.1%	4	-67%	-79%	0.0%
Leveraged Commodities	20	-3.3%	-36%	0.0%	0			0.0%
Total	40,164	1.2%	-8.5%	100%	9,862	0.8%	-22.5%	100%

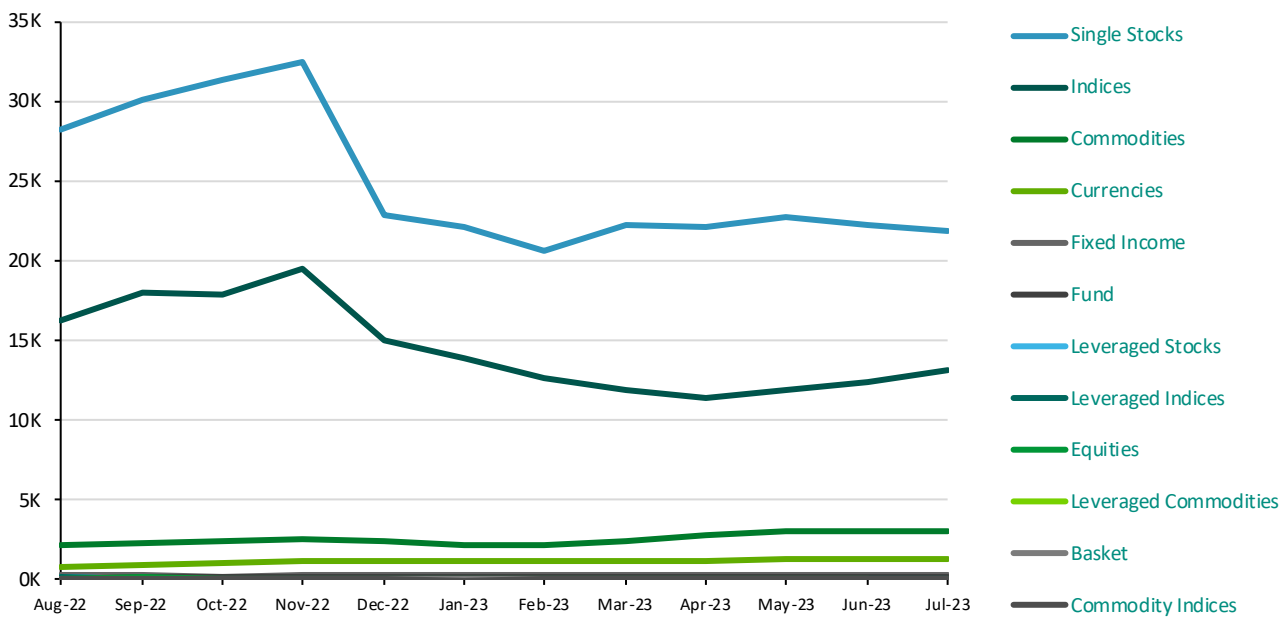
(Source Euronext)



UNDERLYING TYPES

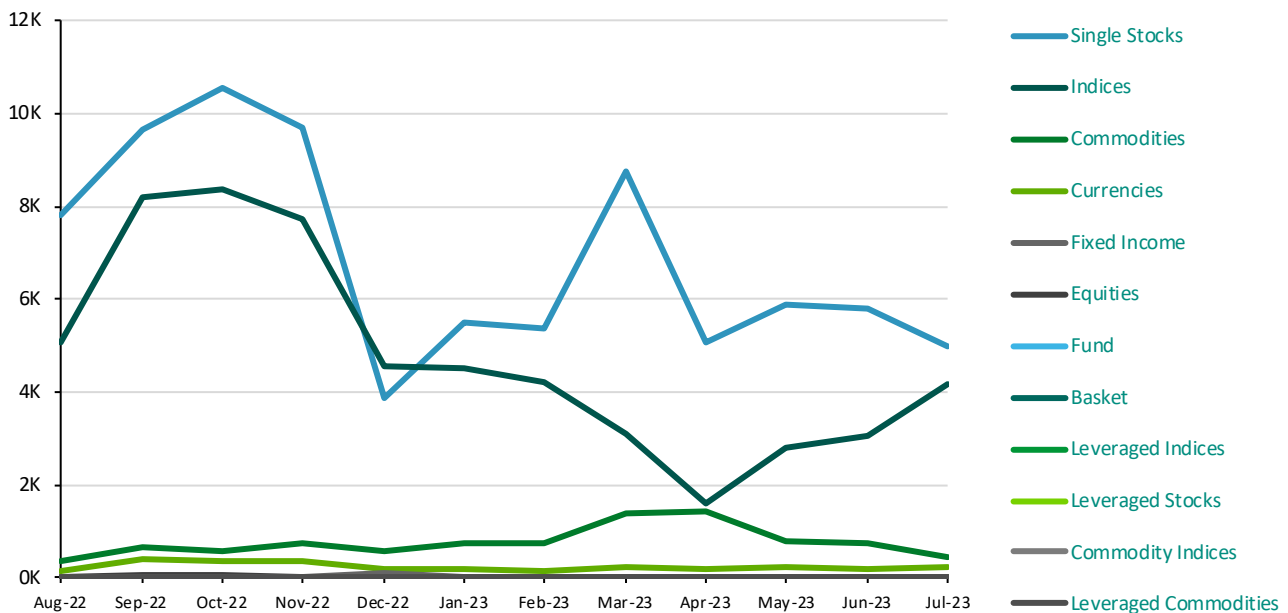
Product Trend: Number of Live Products

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

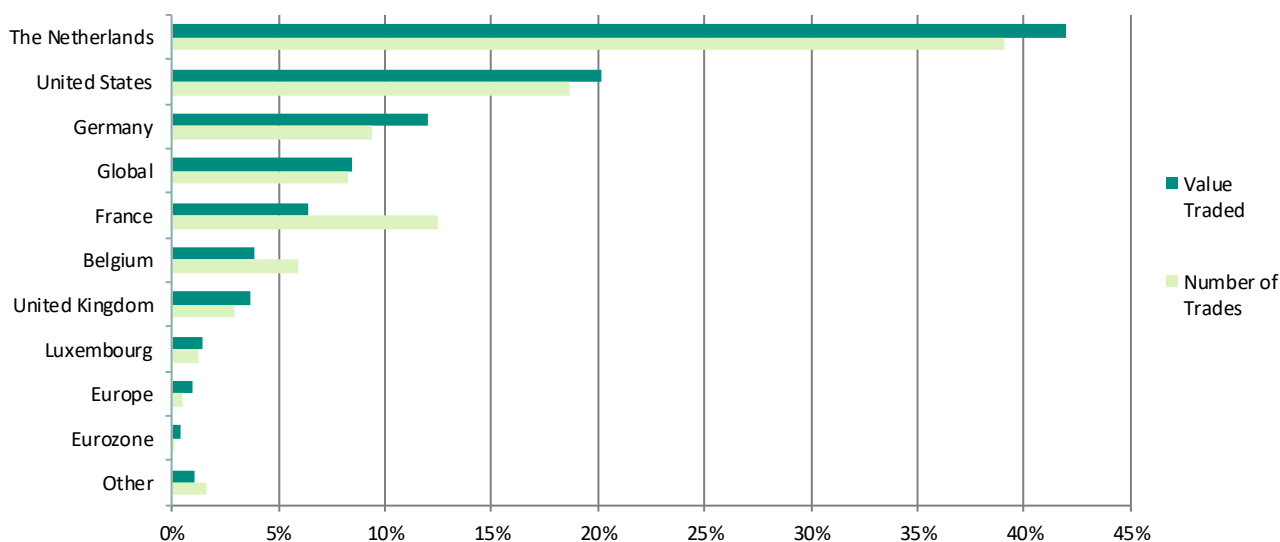
Market Overview

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	2,365	24%	-16.8%	42.0%	526	17.2%	-15.0%	39.1%
United States	1,138	1.9%	-31%	20.2%	251	-1.7%	-23%	18.7%
Germany	674	59%	-5.0%	12.0%	126	14.9%	-11.4%	9.4%
Global	476	8.7%	-46%	8.4%	111	-4.7%	-12.8%	8.2%
France	358	31%	-51%	6.3%	168	47%	-14.4%	12.5%
Belgium	216	25%	22%	3.8%	79	44%	9.0%	5.9%
United Kingdom	205	48%	-19.6%	3.6%	39	56%	1.0%	2.9%
Luxembourg	78	-32%	-46%	1.4%	16	-54%	-46%	1.2%
Europe	51	4.6%	-16.1%	0.9%	6.1	-10.0%	-43%	0.5%
Eurozone	20	7.3%	120%	0.4%	0.9	17.9%	14.1%	0.1%
Other	56	44%	-31%	1.0%	22	2.7%	-28%	1.6%
Total	5,637	20.1%	-25.4%	100%	1,345	13.2%	-15.5%	100%

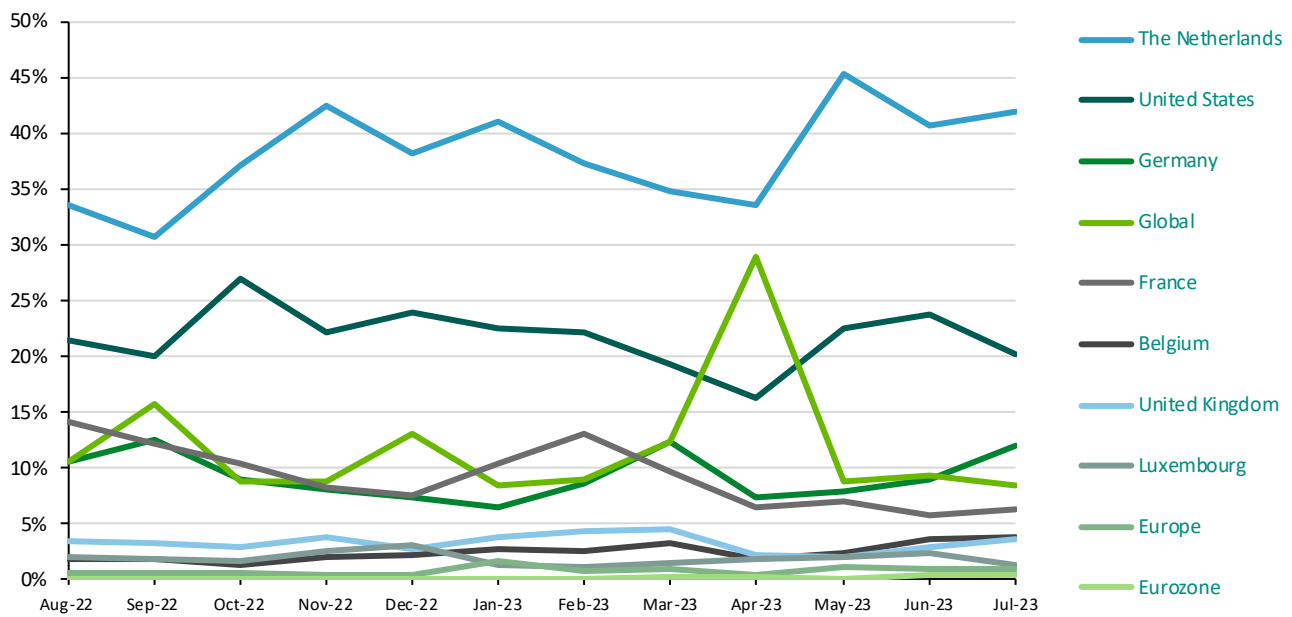
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

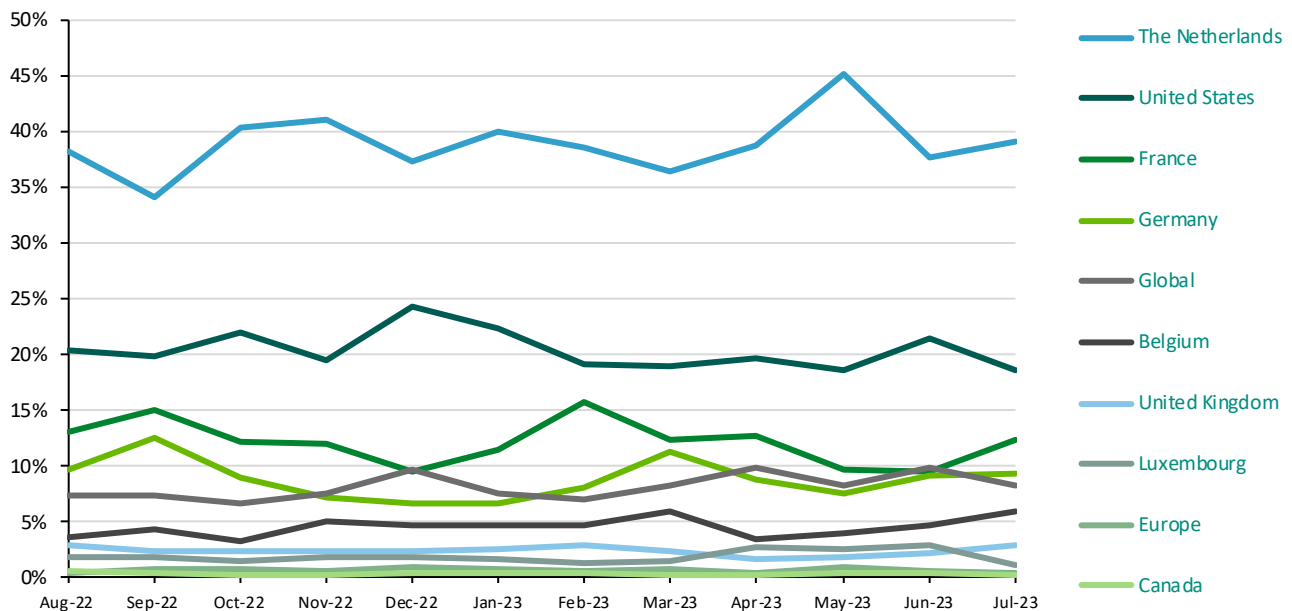
Market Trend: Value traded

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



Market Trend: Number of trades

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



TOP 10 UNDERLYING COUNTRIES

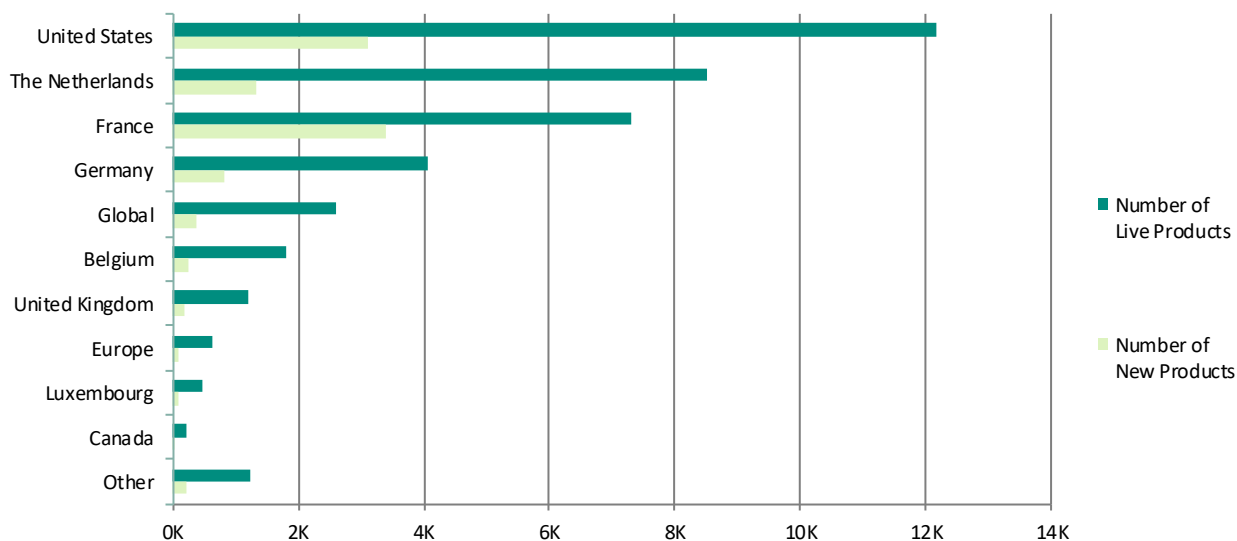
Product Overview

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

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

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
United States	12,161	5.8%	-2.2%	30.3%	3,122	-6.6%	-19.5%	31.7%
The Netherlands	8,510	-0.3%	-6.7%	21.2%	1,313	5.5%	-23%	13.3%
France	7,299	-0.9%	-16.5%	18.2%	3,411	9.9%	-10.6%	34.6%
Germany	4,052	-1.4%	-16.0%	10.1%	810	32%	-42%	8.2%
Global	2,596	0.5%	11.8%	6.5%	370	-31%	-37%	3.8%
Belgium	1,808	-0.4%	-2.1%	4.5%	242	-33%	-40%	2.5%
United Kingdom	1,189	-2.1%	-8.2%	3.0%	167	-13.5%	-33%	1.7%
Europe	641	1.7%	-46%	1.6%	103	102%	-55%	1.0%
Luxembourg	463	-5.4%	-15.5%	1.2%	102	-22%	-32%	1.0%
Canada	221	-4.3%	1.3%	0.6%	23	21%	-52%	0.2%
Other	1,224	0.6%	-9.5%	3.0%	199	6.4%	-25%	2.0%
Total	40,164	1.2%	-8.5%	100%	9,862	0.8%	-22.5%	100%

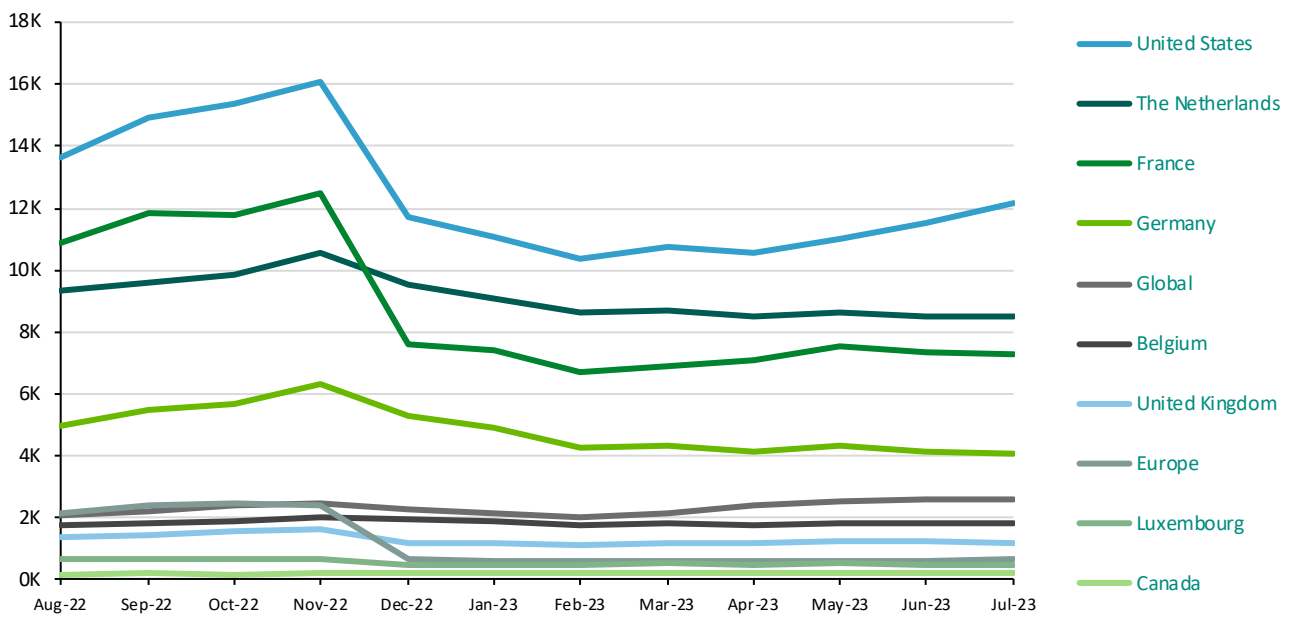
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

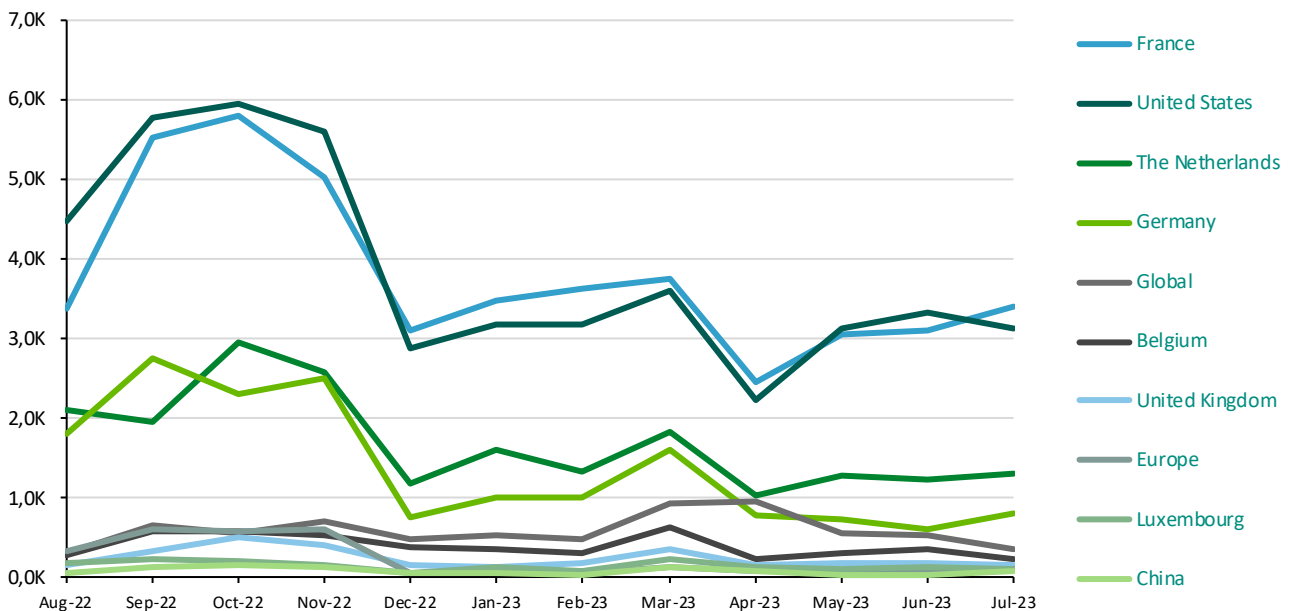
Product Trend: Number of Live Products

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

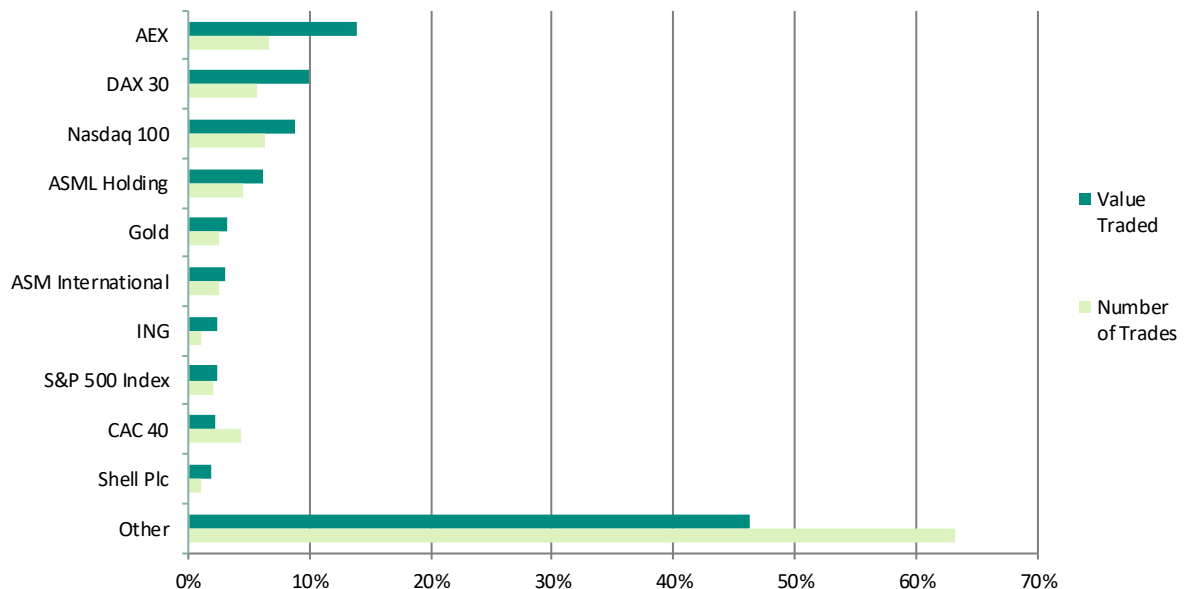
Market Overview

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	784	46%	-31%	13.9%	90	35.3%	-42.9%	6.7%
DAX 30	559	61%	-0.9%	9.9%	76	9.4%	-22%	5.6%
Nasdaq 100	499	4.3%	-16.0%	8.8%	86	-1.9%	-15.6%	6.4%
ASML Holding	343	31%	-14.4%	6.1%	60	43%	-0.6%	4.5%
Gold	185	63%	-46%	3.3%	33	-4.5%	-6.5%	2.5%
ASM International	168	137%	13.4%	3.0%	35	120%	-1.4%	2.6%
ING	131	-0.9%	-17.4%	2.3%	14	-9.7%	-34%	1.0%
S&P 500 Index	130	-23%	-54%	2.3%	28	-13.5%	-37%	2.1%
CAC 40	120	52%	-66%	2.1%	58	78%	-5.1%	4.3%
Shell Plc	108	0.2%	-42%	1.9%	15	-0.8%	-30%	1.1%
Other	2,610	8.9%	-23%	46.3%	850	9.5%	-11.1%	63.2%
Total	5,637	20.1%	-25.4%	100%	1,345	13.2%	-15.5%	100%

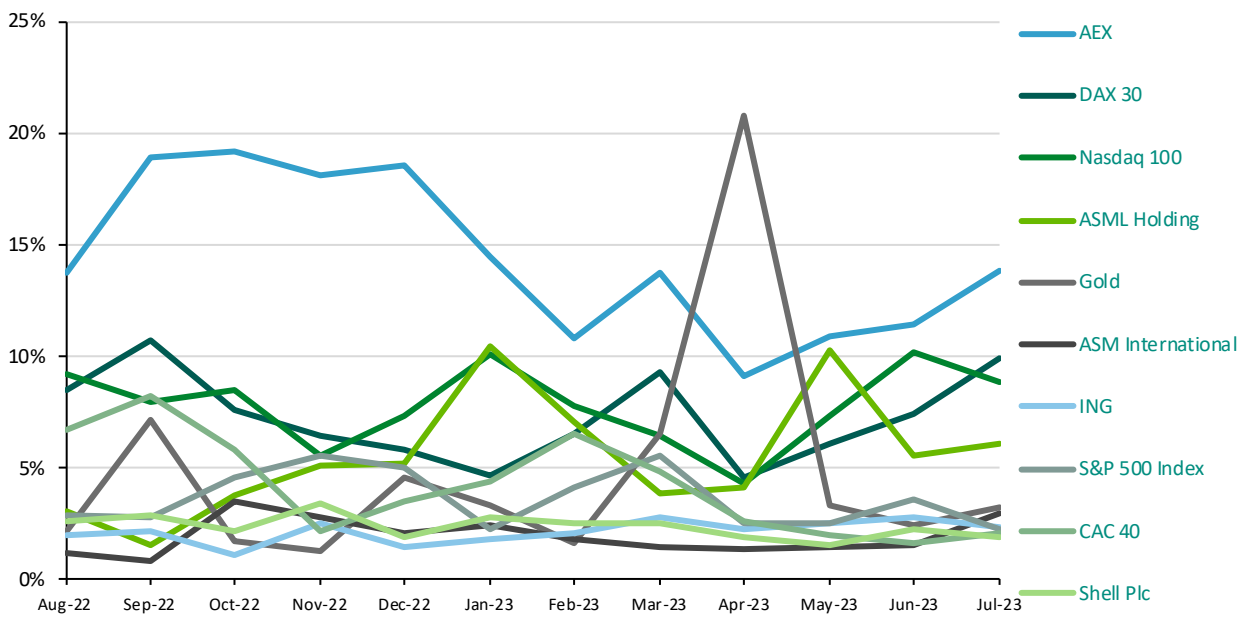
(Source Euronext)



TOP 10 UNDERLYINGS

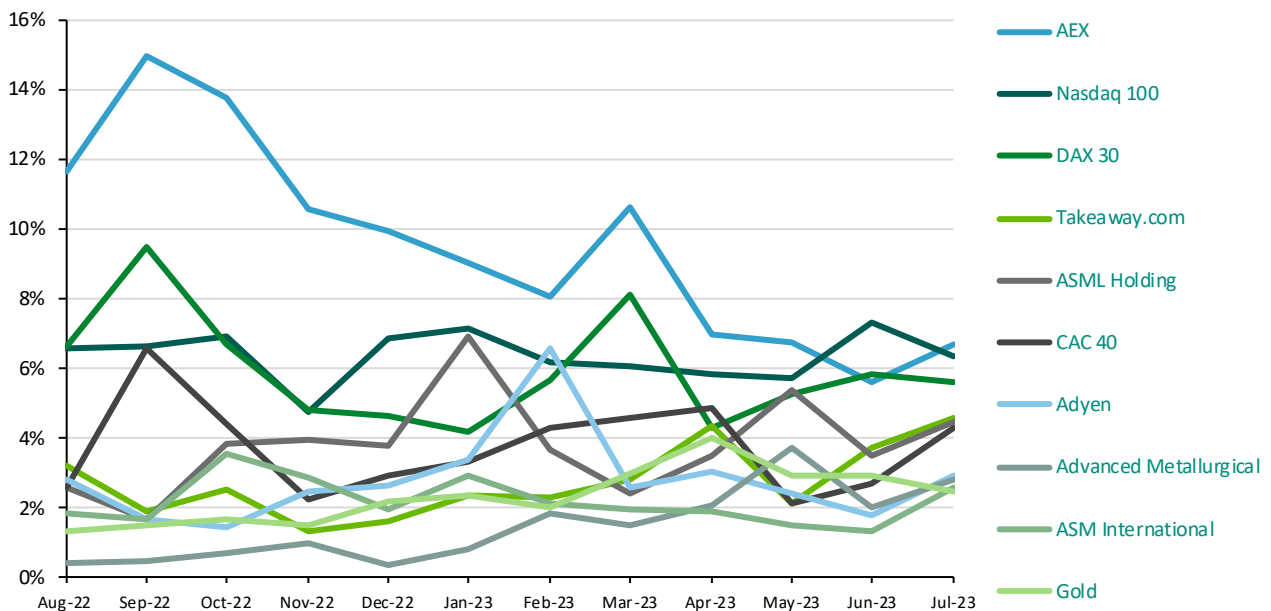
Market Trend: Value traded

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

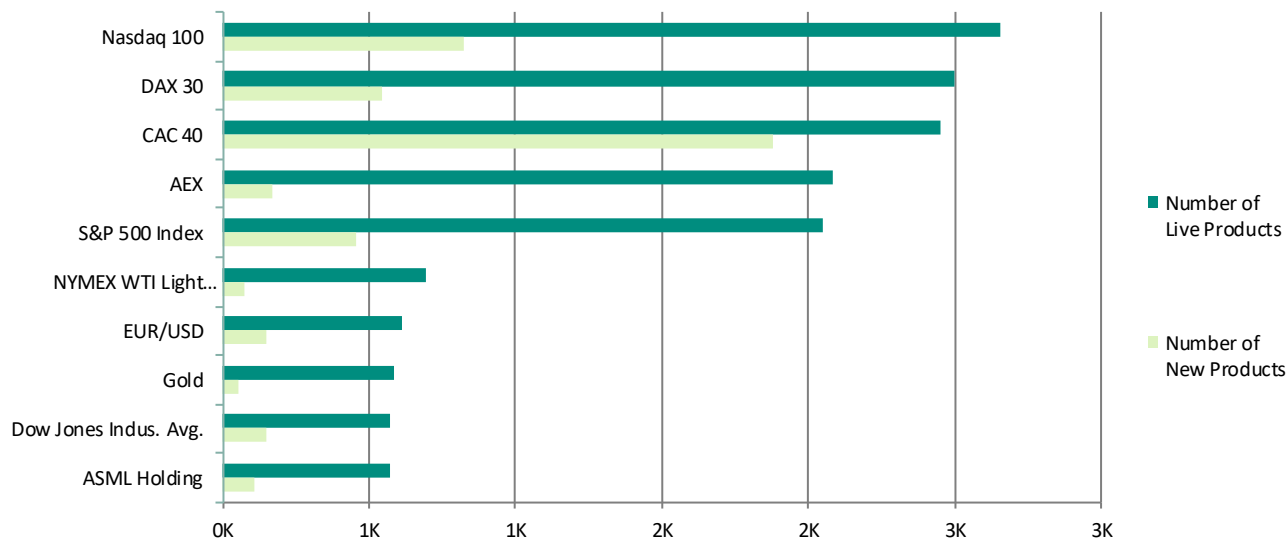
Product Overview

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
Nasdaq 100	2,657	13.6%	17.0%	6.6%	825	-5.7%	-3.2%	8.4%
DAX 30	2,497	2.7%	-8.6%	6.2%	541	41%	-32%	5.5%
CAC 40	2,453	8.3%	-6.0%	6.1%	1,878	65%	6.8%	19.0%
AEX	2,081	0.0%	-15.3%	5.2%	167	78%	-29%	1.7%
S&P 500 Index	2,051	11.3%	-0.1%	5.1%	455	12.1%	-13.5%	4.6%
NYMEX WTI Light Sweet Crude Oil	691	-0.3%	54%	1.7%	76	-54%	-44%	0.8%
EUR/USD	609	0.6%	0.2%	1.5%	149	204%	21%	1.5%
Gold	586	0.6%	11.7%	1.5%	51	-43%	-60%	0.5%
Dow Jones Indus. Avg.	574	-0.2%	-36%	1.4%	151	91%	-50%	1.5%
ASML Holding	570	-0.1%	-0.3%	1.4%	109	-33%	-26%	1.1%
Other	25,395	-1.2%	-11.6%	63.2%	5,460	-14.0%	-29%	55.4%
Total	40,164	1.2%	-8.5%	100%	9,862	0.8%	-22.5%	100%

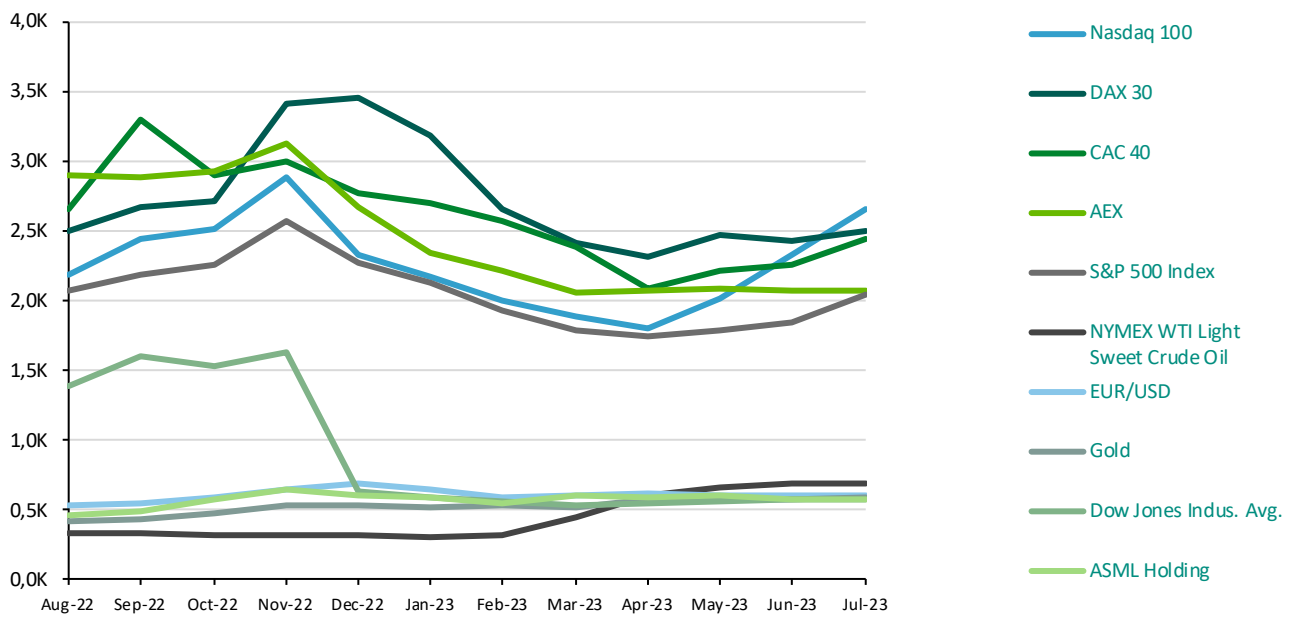
(Source Euronext)



TOP 10 UNDERLYINGS

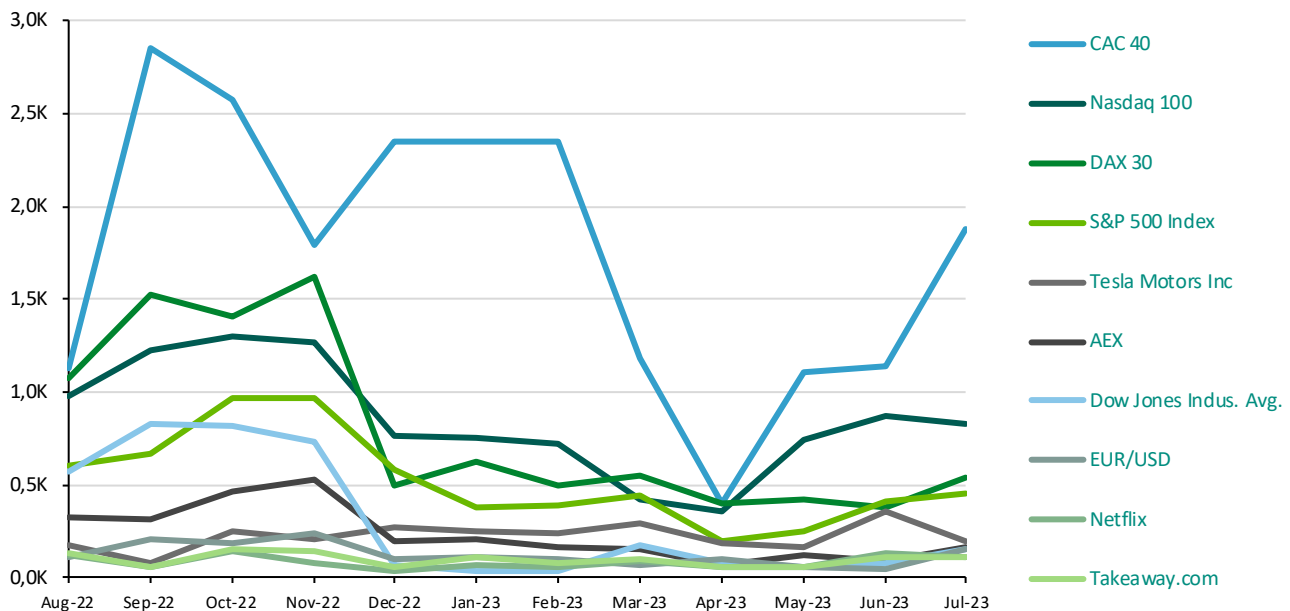
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euroclear 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
NLBNPNL27TU1	BNP Paribas	2210 Mini-Futures	AEX	1,352	156
NLBNPNL2D5S5	BNP Paribas	2210 Mini-Futures	ASML Holding	1,257	118
NLING0016N16	ING	2205 Open-End Knock-Out Warrants	Fugro	1,167	294
NLBNPNL283B6	BNP Paribas	2210 Mini-Futures	AEX	1,144	91
NLBNPNL2DIO8	BNP Paribas	2210 Mini-Futures	ASML Holding	972	88
NLBNPNL2CTJ7	BNP Paribas	2210 Mini-Futures	AEX	842	82
NLING00123C8	ING	2205 Open-End Knock-Out Warrants	Arcelormittal	783	484
NLBNPNL20AW2	BNP Paribas	2210 Mini-Futures	Shell Plc	780	70
NLBNPNL13VL6	BNP Paribas	2210 Mini-Futures	AEX	706	25
DE000SV1Y1C7	Société Générale	2300 Constant Leverage Certificate	Carnival Corporation	681	35
NLBNPNL1R396	BNP Paribas	2300 Constant Leverage Certificate	Akzo Nobel	638	42
NLBNPNL1J2I8	BNP Paribas	2210 Mini-Futures	AEX	613	40
NLBNPNL1KRF4	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	595	39
NLBNPNL28TH6	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	592	48
NLBNPNL26E50	BNP Paribas	2210 Mini-Futures	AEX	545	89
NLBNPNL1LZV2	BNP Paribas	2210 Mini-Futures	Nasdaq 100	529	55
DE000GZ88SL3	Goldman Sachs	2300 Constant Leverage Certificate	Meta Platforms Inc	516	13
NLBNPNL1KZK7	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	489	61
NLBNPNL2CA53	BNP Paribas	2205 Open-End Knock-Out Warrants	NN GROUP	483	36
NL0013284144	BNP Paribas	2210 Mini-Futures	DSM Firmenich AG	477	354
NLBNPNL26BE5	BNP Paribas	2210 Mini-Futures	NYMEX WTI Light Sweet Crude	476	30
NLBNPNL1LJ47	BNP Paribas	2210 Mini-Futures	Nasdaq 100	474	25
NLBNPNL2DNA7	BNP Paribas	2205 Open-End Knock-Out Warrants	BE Semiconductor Industries	472	38
NLBNPNL2ACM1	BNP Paribas	2210 Mini-Futures	Wolters Kluwer	469	23
NLBNPNL1HAG4	BNP Paribas	2210 Mini-Futures	AEX	454	42
NLBNPNL165U5	BNP Paribas	2210 Mini-Futures	ING	451	12
NLBNPNL20L57	BNP Paribas	2210 Mini-Futures	Shell Plc	448	78
NLBNPNL1HE14	BNP Paribas	2210 Mini-Futures	Nasdaq 100	442	31
NLBNPNL2C9W0	BNP Paribas	2205 Open-End Knock-Out Warrants	Arcelormittal	437	19
NLBNPNL253I4	BNP Paribas	2210 Mini-Futures	Arcelormittal	418	43
NLBNPNL2AUJ9	BNP Paribas	2205 Open-End Knock-Out Warrants	NN GROUP	413	39
NLBNPNL2DKB1	BNP Paribas	2210 Mini-Futures	USD/JPY	413	17
NLING00136E6	ING	2205 Open-End Knock-Out Warrants	Euro STOXX 50	409	17
NLBNPNL2C1R7	BNP Paribas	2210 Mini-Futures	ING	409	54
NLBNPNL2D4B4	BNP Paribas	2210 Mini-Futures	CAC 40	398	15
NLBNPNL1NBG0	BNP Paribas	2210 Mini-Futures	ICE BRENT	397	33
NLBNPNL2DH97	BNP Paribas	2205 Open-End Knock-Out Warrants	BE Semiconductor Industries	393	40
NLBNPNL126L6	BNP Paribas	2210 Mini-Futures	ING	380	6
NLBNPNL1L4Y7	BNP Paribas	2210 Mini-Futures	DAX 30	376	12
NLBNPNL1HAF6	BNP Paribas	2210 Mini-Futures	AEX	370	27
NLBNPNL1PZ50	BNP Paribas	2205 Open-End Knock-Out Warrants	NN GROUP	369	46
NLBNPNL28730	BNP Paribas	2210 Mini-Futures	ASML Holding	365	36
NLBNPNL2DAR8	BNP Paribas	2210 Mini-Futures	Nasdaq 100	363	9
NLBNPNL2DXJ7	BNP Paribas	2210 Mini-Futures	S&P 500 Index	361	20
NLBNPNL13YN6	BNP Paribas	2205 Open-End Knock-Out Warrants	Aegon	346	13
NLBNPNL29NF1	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	345	24
NLBNPNL25UI8	BNP Paribas	2205 Open-End Knock-Out Warrants	Adyen	321	83
NLBNPNL25VC9	BNP Paribas	2205 Open-End Knock-Out Warrants	Prosus	311	36
NLGS000001P0	Goldman Sachs	2210 Mini-Futures	Sugar	310	5
NLING00167B7	ING	2205 Open-End Knock-Out Warrants	Fugro	292	93

(Source Euronext)



Interbolsa Instruments

ISSUERS

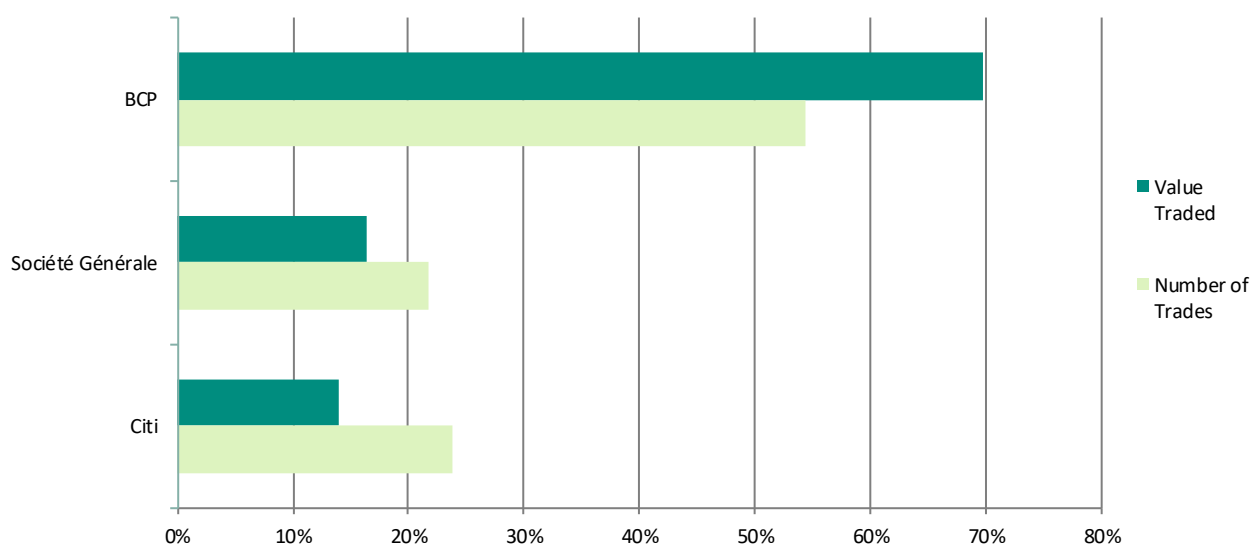
Market Overview

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	1,650	-7.9%	61%	69.7%	95	-5.1%	30.9%	54.5%
Société Générale	386	-58%	17.0%	16.3%	38	-22.4%	-8.3%	21.8%
Citi	330	12.6%	16.1%	13.9%	41	-7.9%	-32.2%	23.8%
Total	2,366	-21.3%	44.3%	100%	174	-10.1%	-0.4%	100%

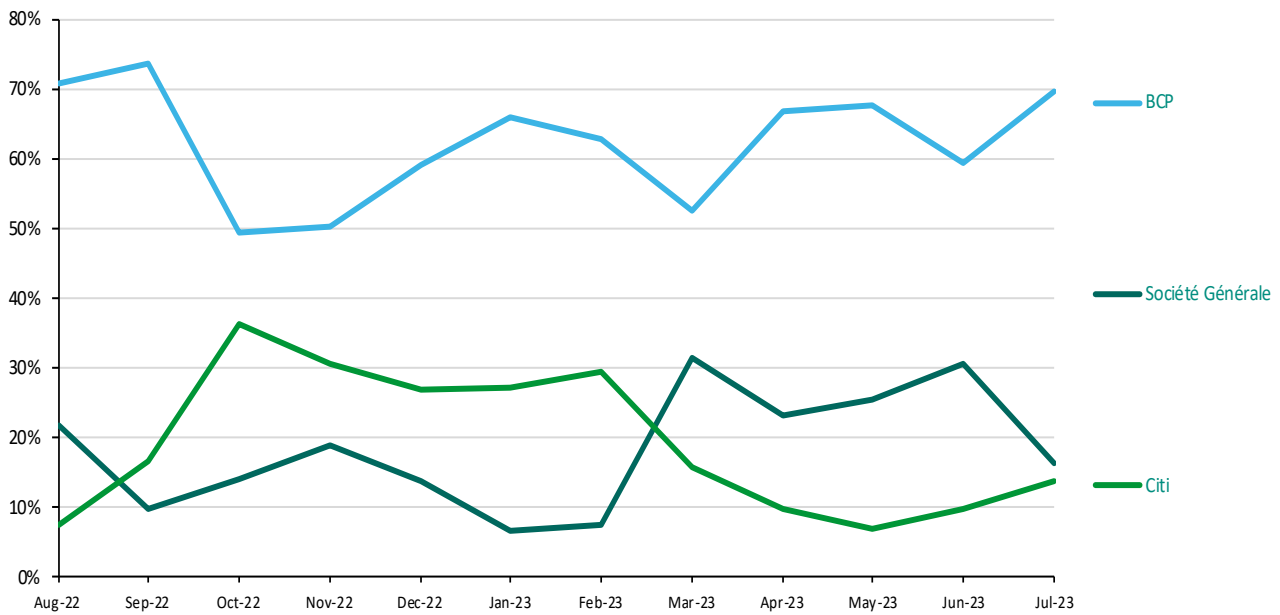
(Source Euronext)



ISSUERS

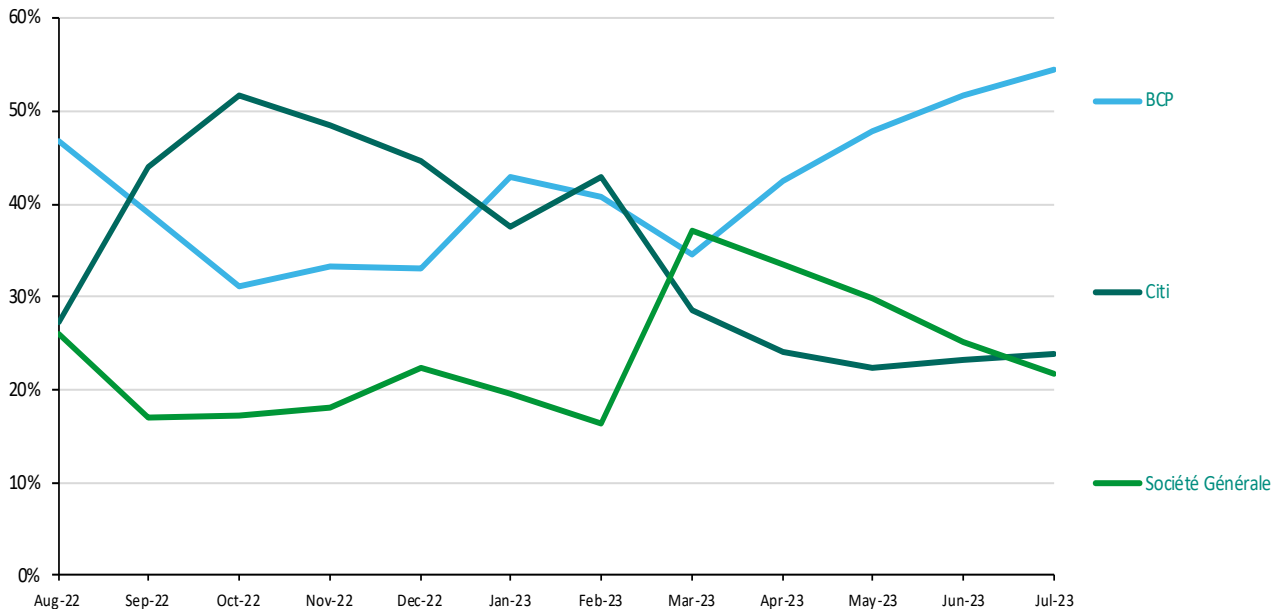
Market Trend: Value traded

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



Market Trend: Number of trades

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



ISSUERS

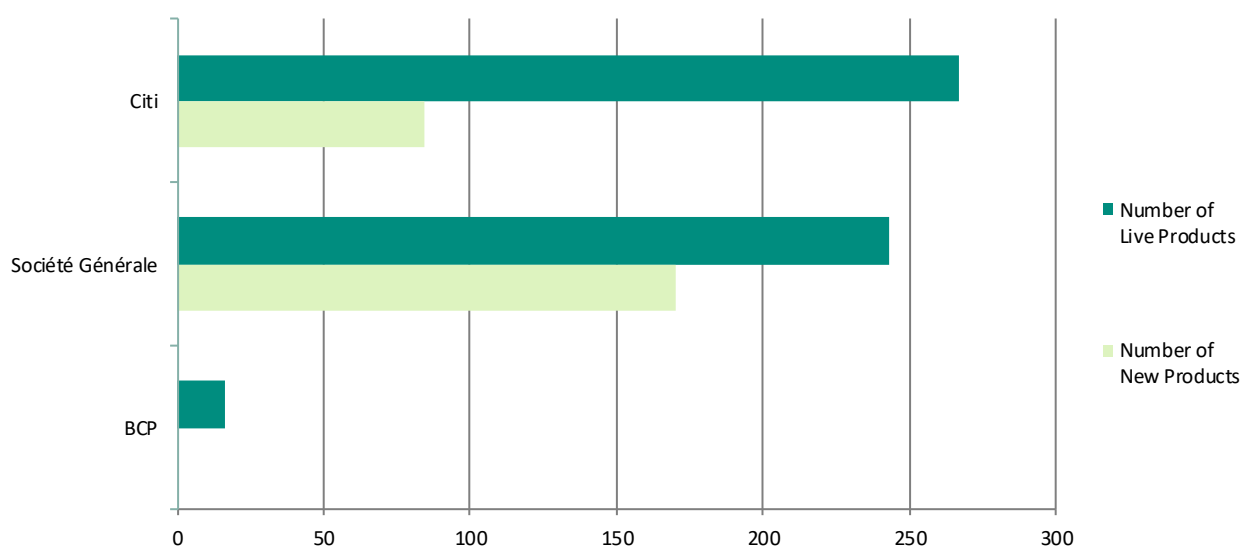
Product Overview

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

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

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Citi	267	11.4%	6.5%	50.8%	84	-55%	-27%	33.1%
Société Générale	243	-4.9%	-17.1%	46.2%	170	262%	88%	66.9%
BCP	16	0.0%	5.0%	3.0%	0		-100%	0.0%
Total	526	2.9%	-5.9%	100%	254	8.1%	23.3%	100%

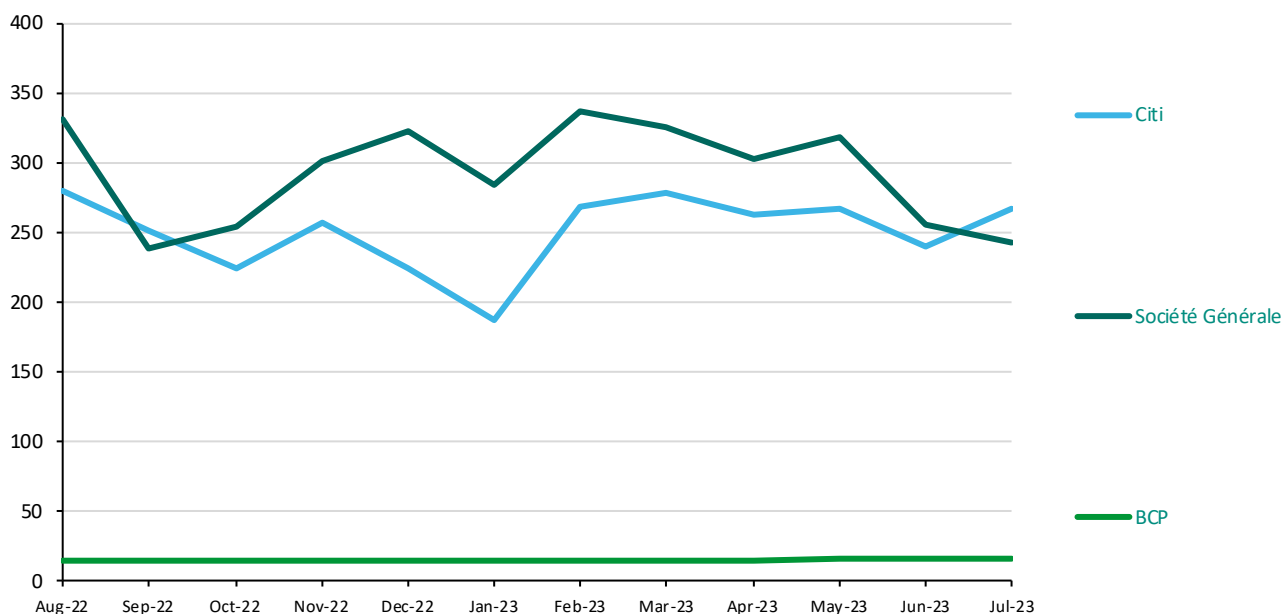
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ISSUERS

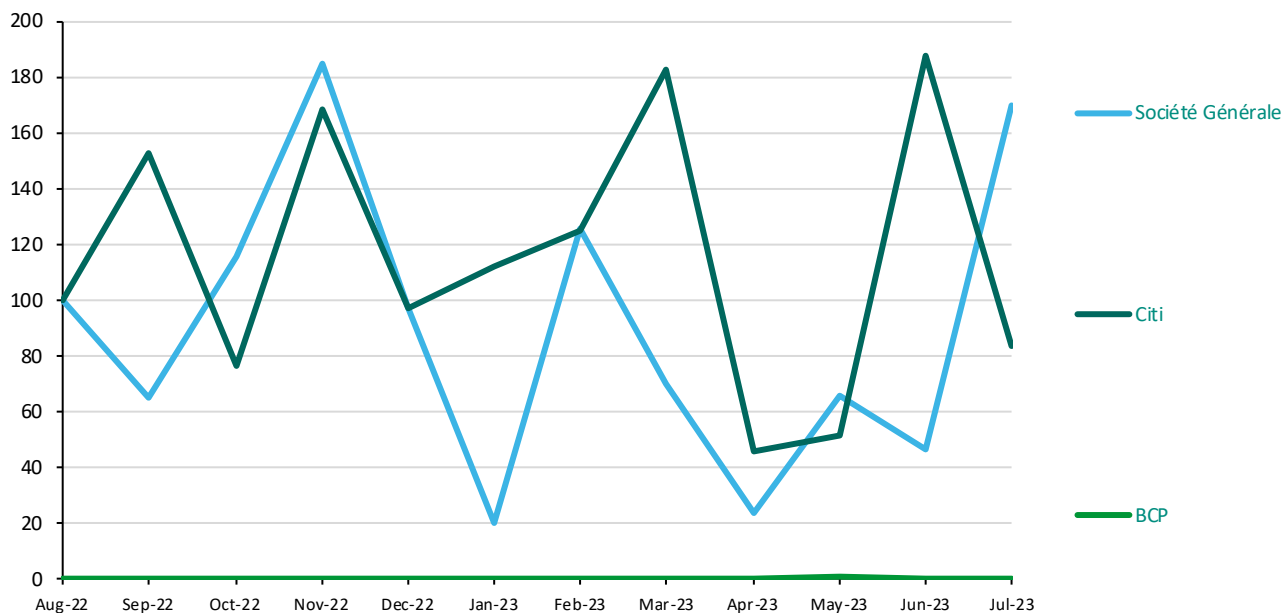
Product Trend: Number of Live Products

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)

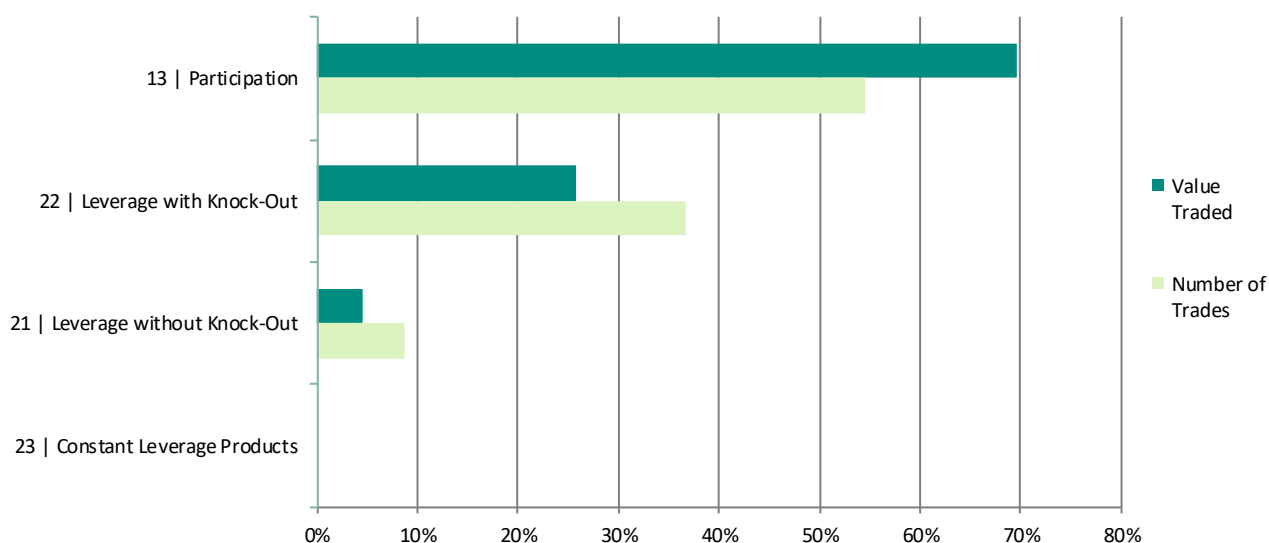
Market Overview

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	1,650	-7.9%	61%	69.7%	95	-5.1%	30.9%	54.5%
22 Leverage with Knock-Out	610	-19.0%	40%	25.8%	64	-5.5%	-6.3%	36.8%
21 Leverage without Knock-Out	106	-77%	-41%	4.5%	15	-41.5%	-55.2%	8.7%
23 Constant Leverage Products	0		-100%	0.0%	0.0		-100.0%	0.0%
Total	2,366	-21.3%	44.3%	100%	174	-10.1%	-0.4%	100%

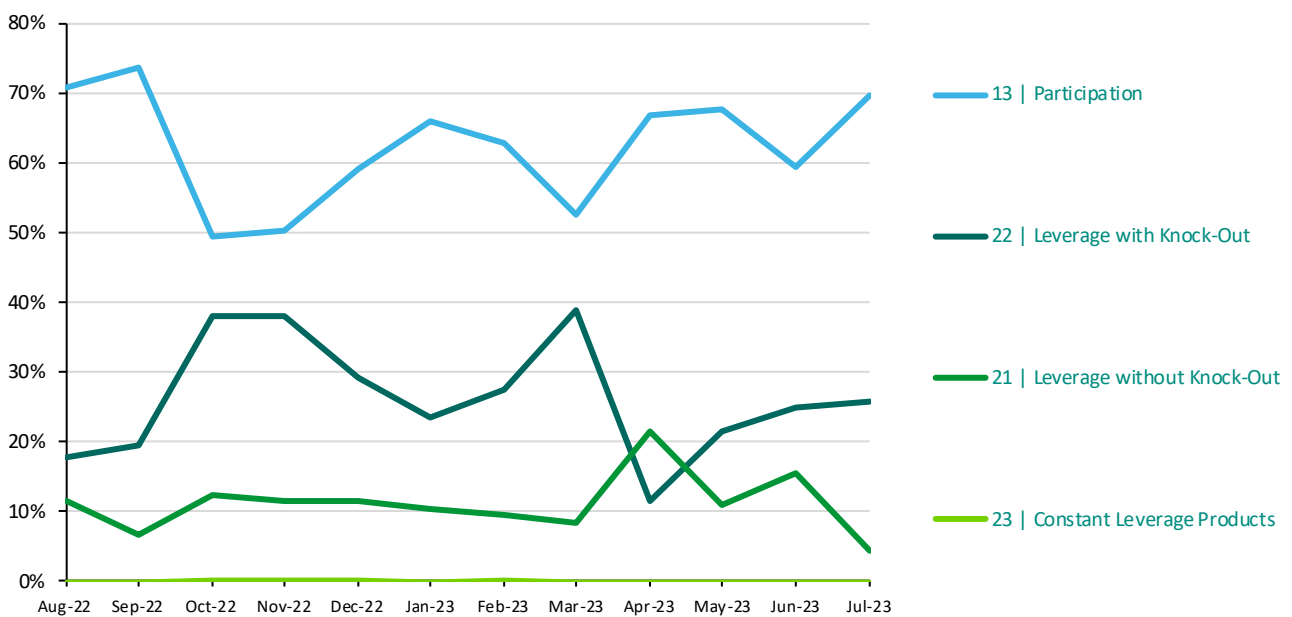
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

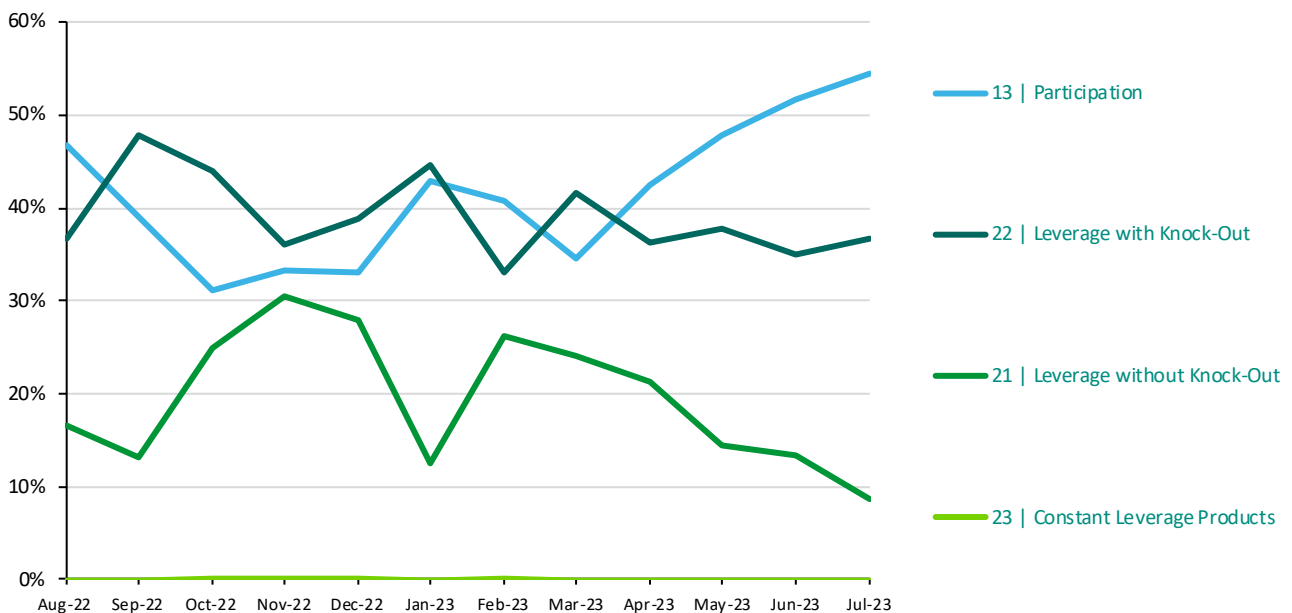
Market Trend: Value traded

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

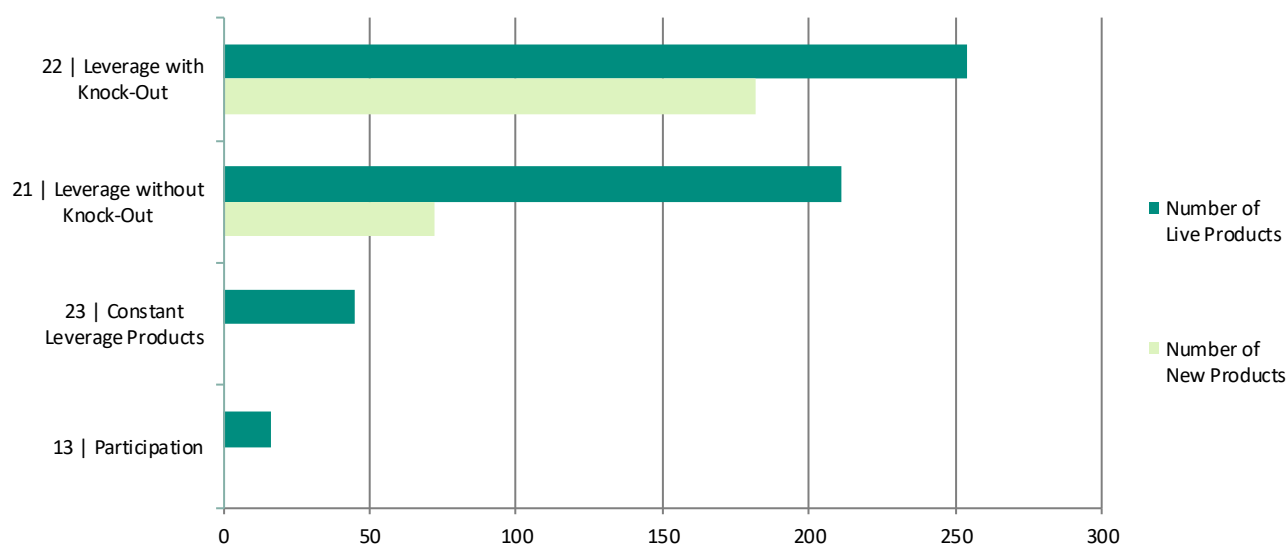
Product Overview

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
22 Leverage with Knock-Out	254	10.7%	-5.4%	48.3%	182	0.0%	10.7%	71.7%
21 Leverage without Knock-Out	211	-4.4%	-8.7%	40.1%	72	36%	75%	28.3%
23 Constant Leverage Products	45	0.0%	1.0%	8.6%	0		-100%	0.0%
13 Participation	16	0.0%	5.0%	3.0%	0		-100%	0.0%
Total	526	2.9%	-5.9%	100%	254	8.1%	23.3%	100%

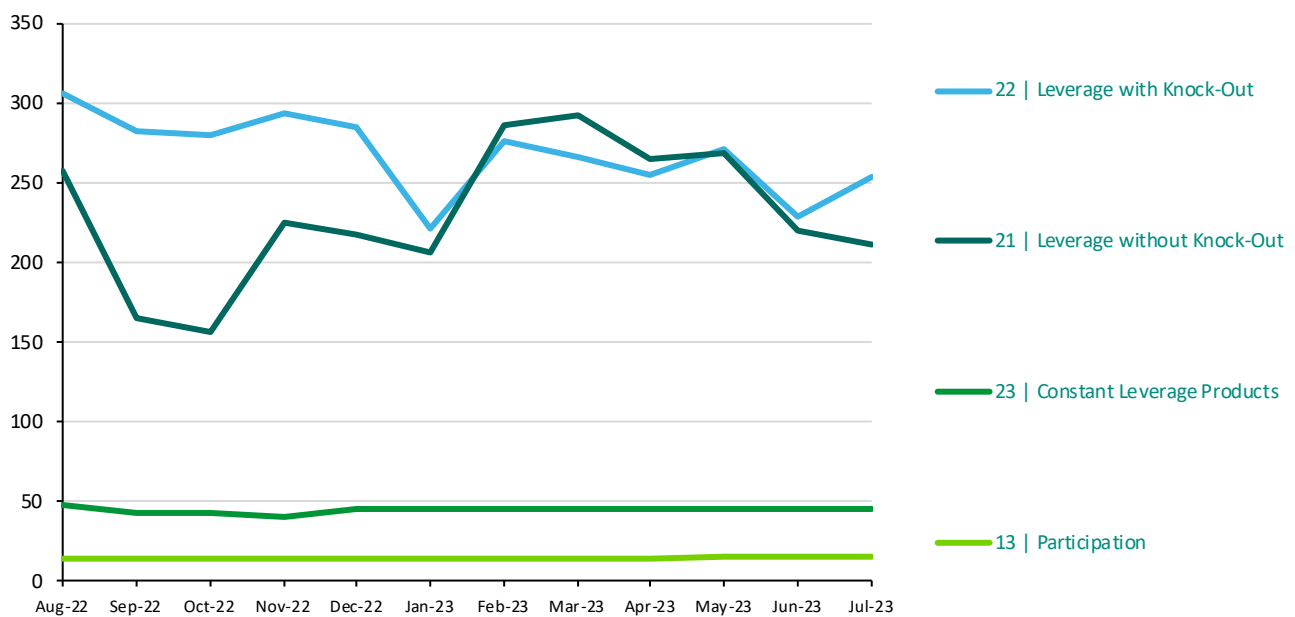
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

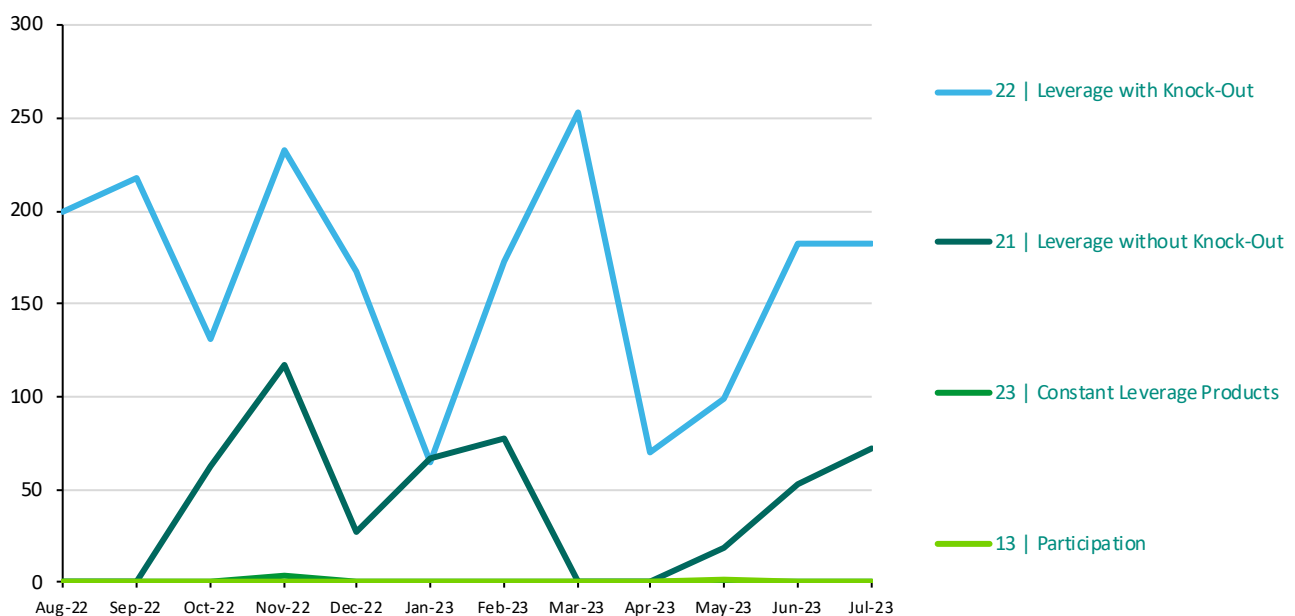
Product Trend: Number of Live Products

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

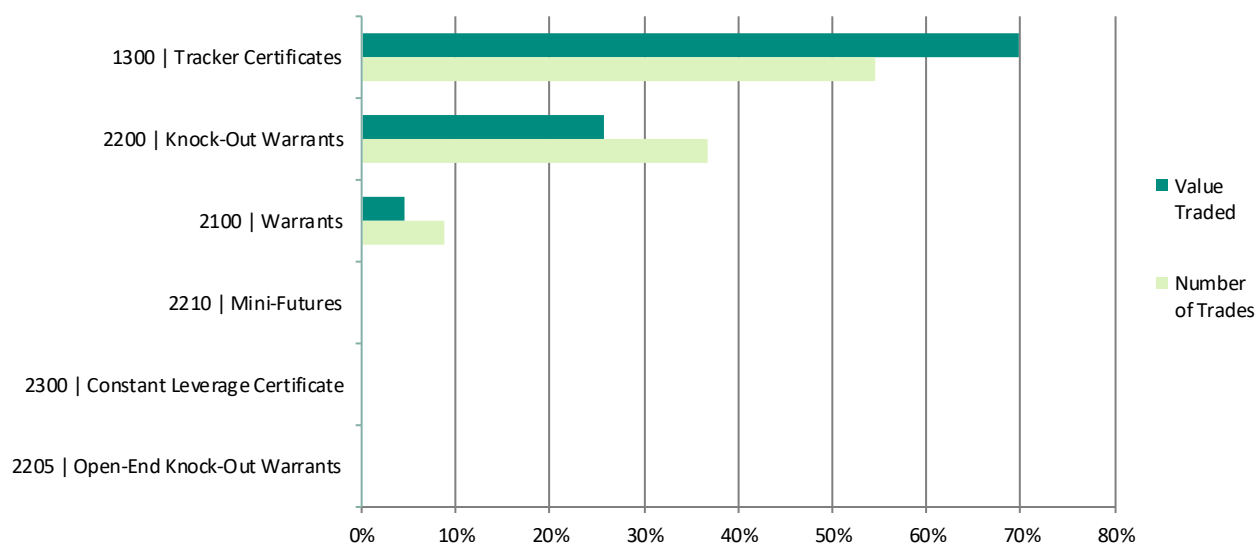
Market Overview

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	1,650	-7.9%	61%	69.7%	95	-5.1%	30.9%	54.5%
2200 Knock-Out Warrants	610	-19.0%	41%	25.8%	64	-5.5%	-5.4%	36.8%
2100 Warrants	106	-77%	-41%	4.5%	15	-41%	-55%	8.7%
2210 Mini-Futures	0		-100%	0.0%	0.0		-100%	0.0%
2300 Constant Leverage Certificate	0		-100%	0.0%	0.0		-100%	0.0%
2205 Open-End Knock-Out Warrants	0		-100%	0.0%	0.0		-100%	0.0%
Total	2,366	-21.3%	44.3%	100%	174	-10.1%	-0.4%	100%

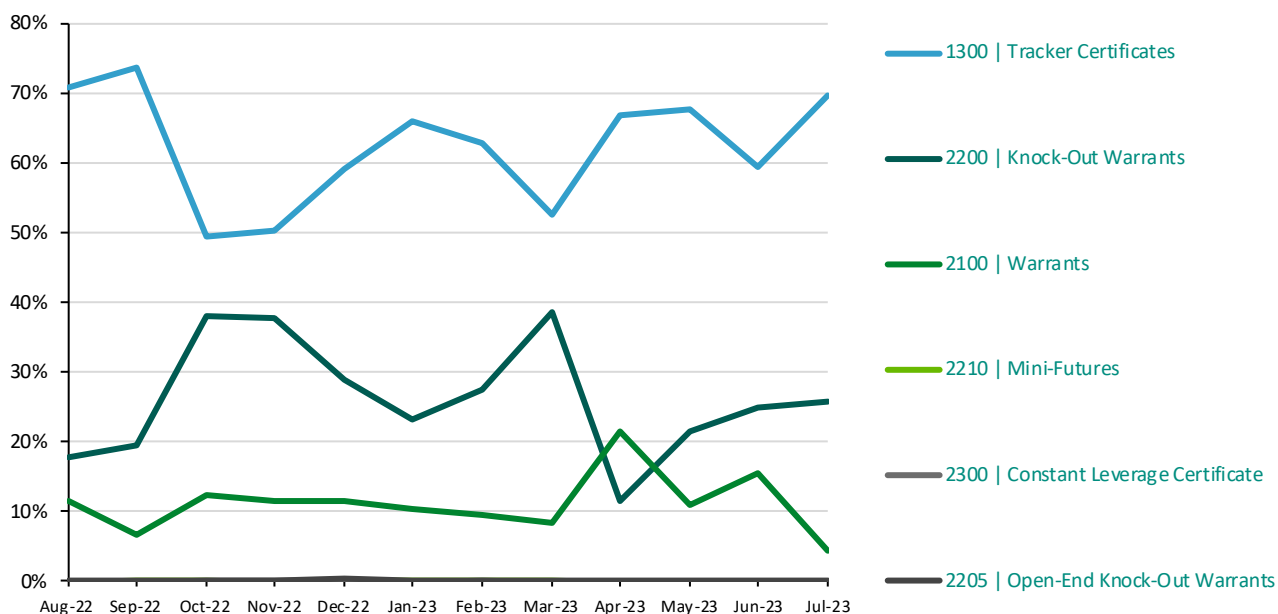
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

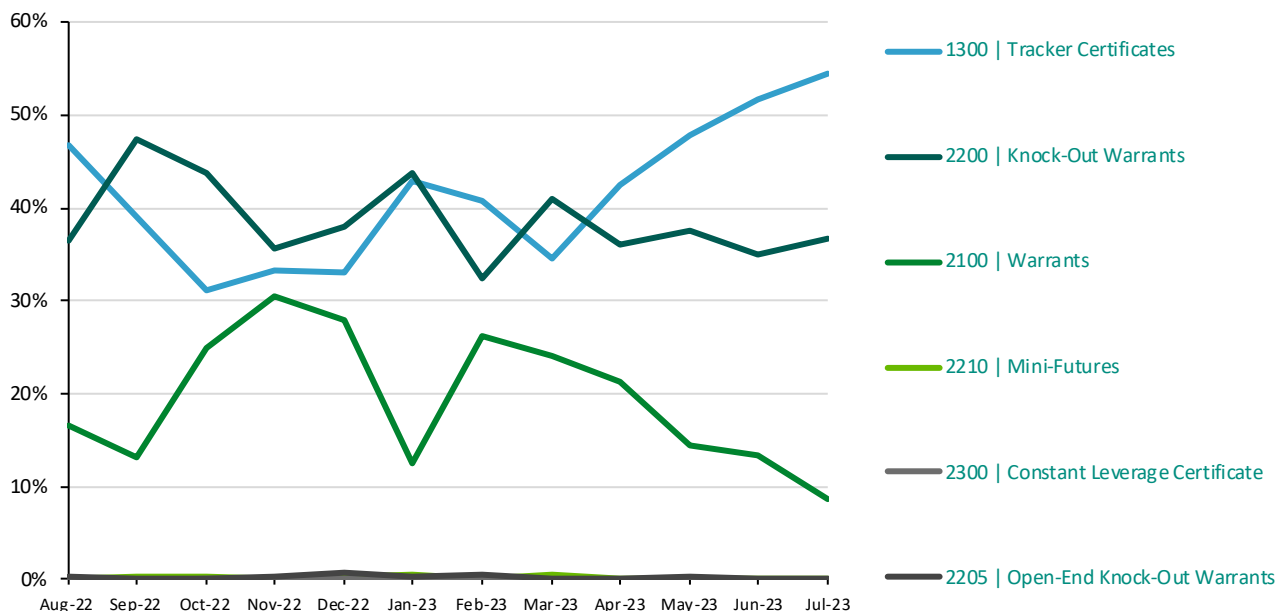
Market Trend: Value traded

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)

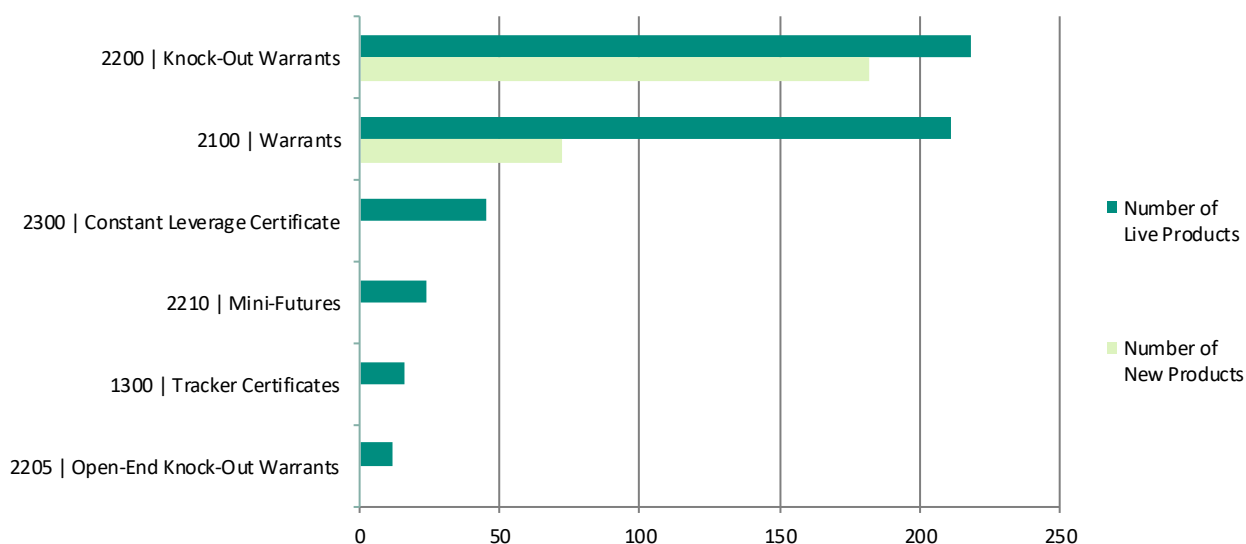
Product Overview

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
2200 Knock-Out Warrants	219	12.9%	-3.8%	41.5%	182	0.0%	10.7%	71.7%
2100 Warrants	211	-4.4%	-8.7%	40.1%	72	36%	75%	28.3%
2300 Constant Leverage Certificate	45	0.0%	1.0%	8.6%	0		-100%	0.0%
2210 Mini-Futures	24	0.0%	-2.1%	4.6%	0			0.0%
1300 Tracker Certificates	16	0.0%	5.0%	3.0%	0		-100%	0.0%
2205 Open-End Knock-Out Warrants	12	-3.2%	-31%	2.2%	0			0.0%
Total	526	2.9%	-5.9%	100%	254	8.1%	23.3%	100%

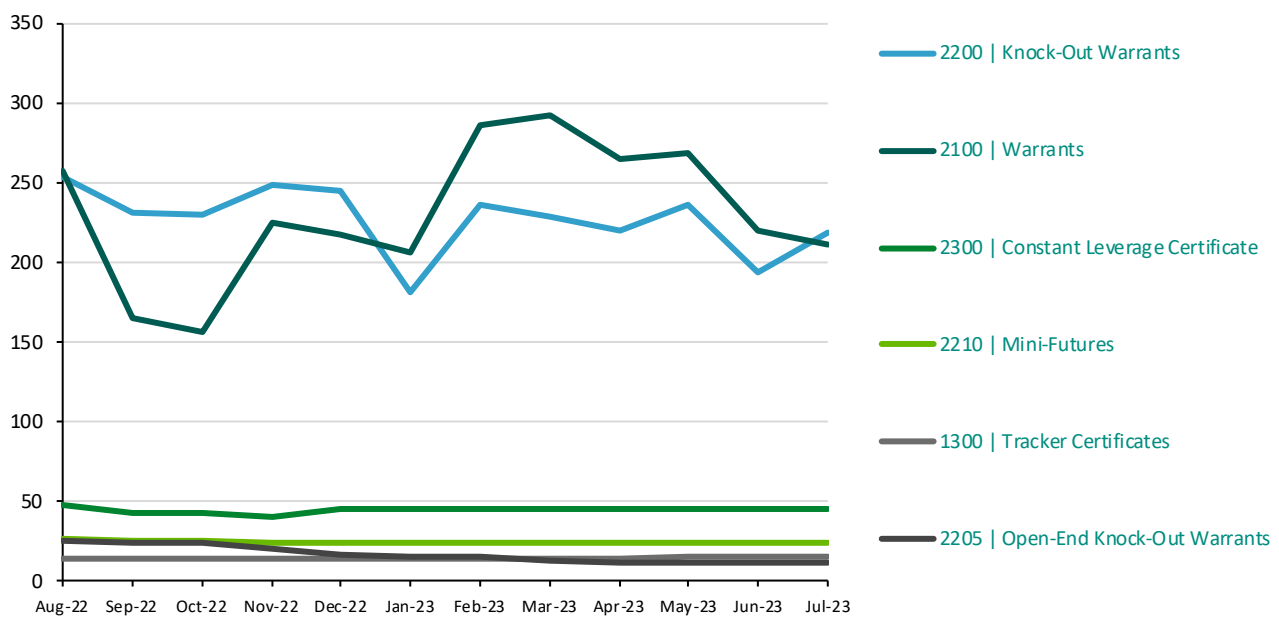
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

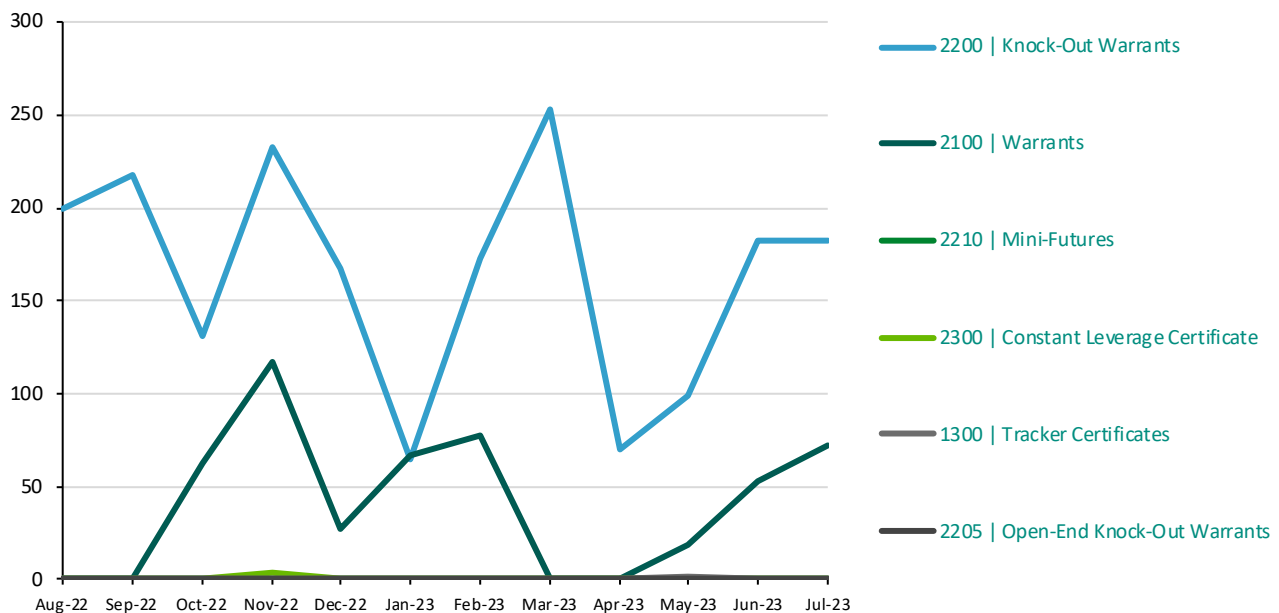
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT STRATEGIES

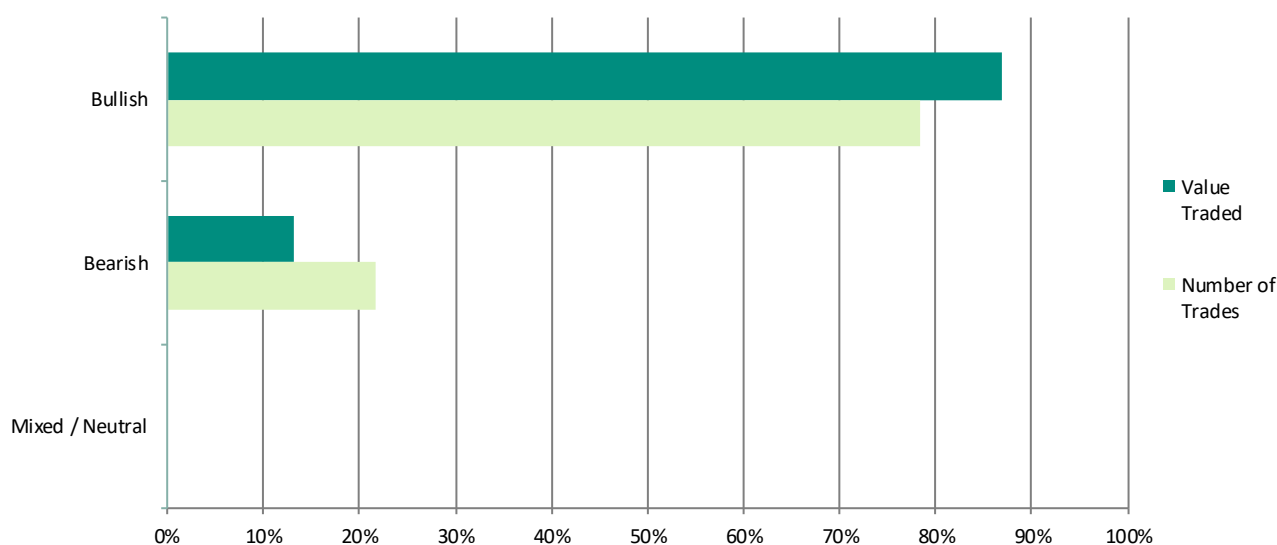
Market Overview

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

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

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	2,054	-18.3%	52%	86.8%	136	-8.8%	2.1%	78.3%
Bearish	312	-37%	8.0%	13.2%	38	-14.7%	-8.4%	21.7%
Mixed / Neutral	0			0.0%	0.0			0.0%
Total	2,366	-21.3%	44.3%	100%	174	-10.1%	-0.4%	100%

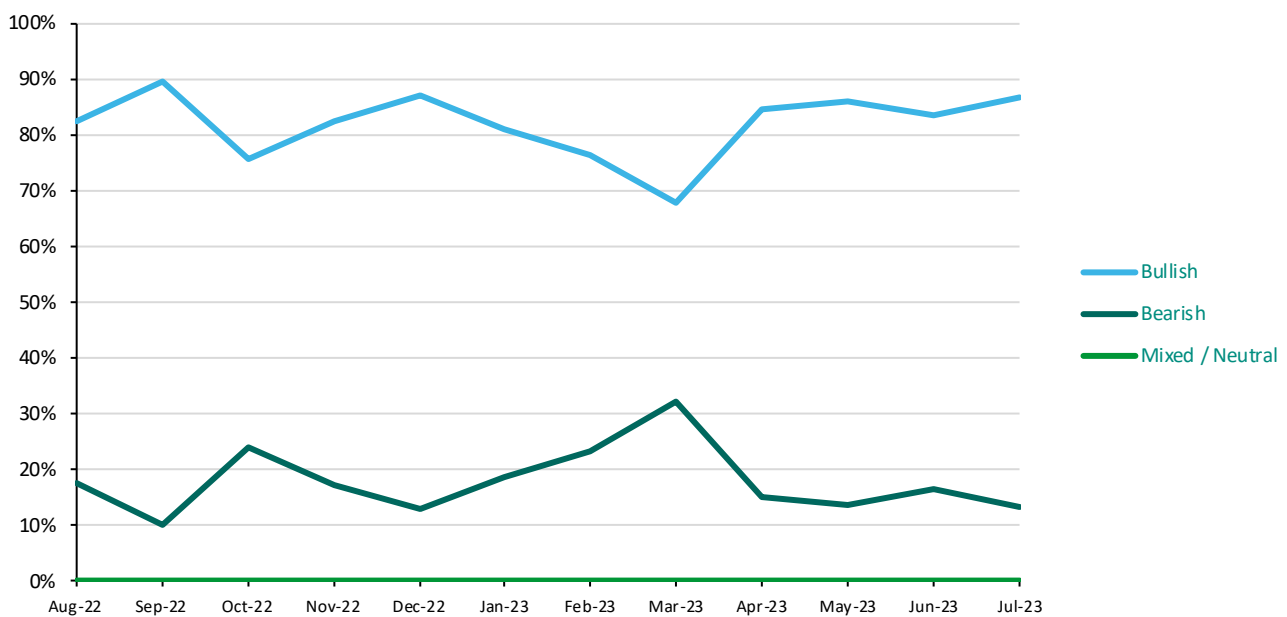
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PRODUCT STRATEGIES

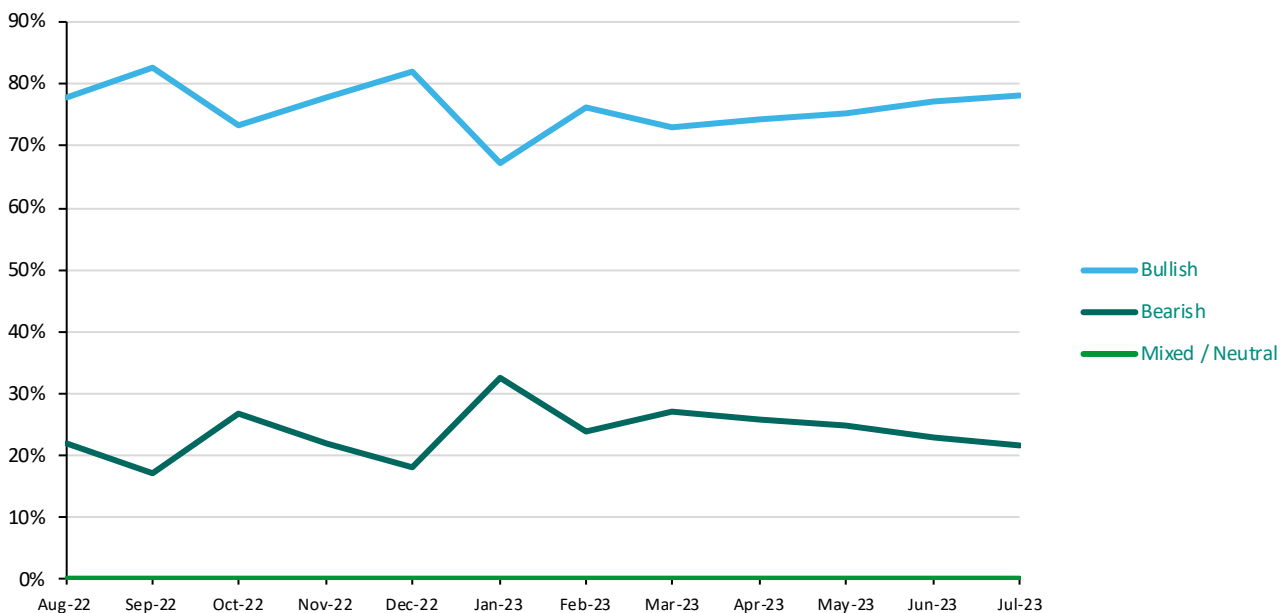
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT STRATEGIES

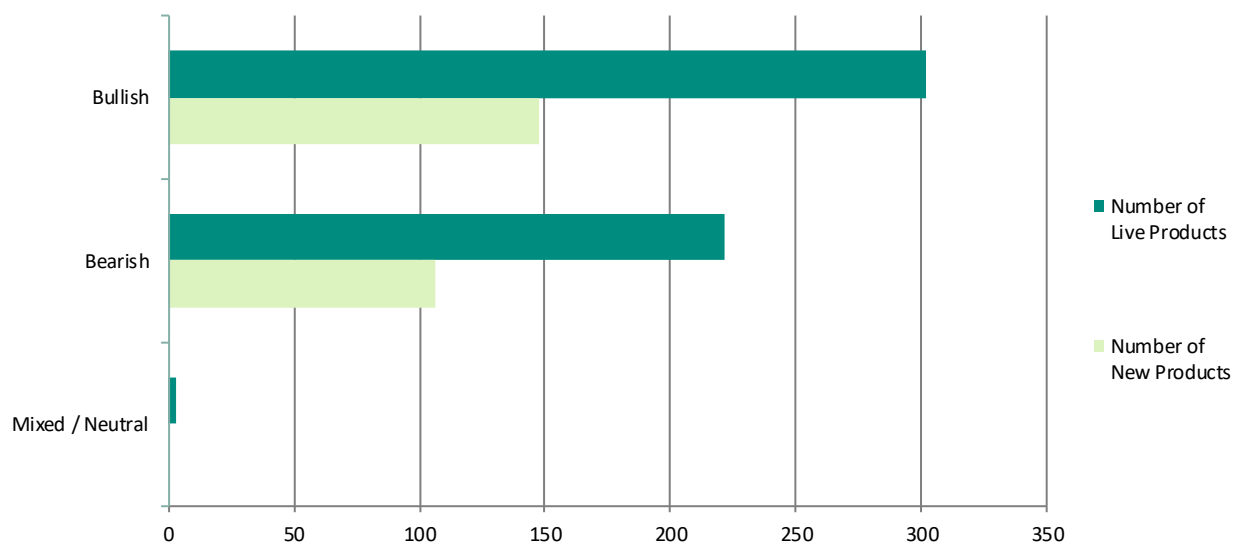
Product Overview

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

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

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	302	0.0%	-3.2%	57.3%	148	26%	31%	58.3%
Bearish	221	7.3%	-9.5%	42.1%	106	-10.2%	13.9%	41.7%
Mixed / Neutral	3	0.0%	-7.9%	0.6%	0			0.0%
Total	526	2.9%	-5.9%	100%	254	8.1%	23.3%	100%

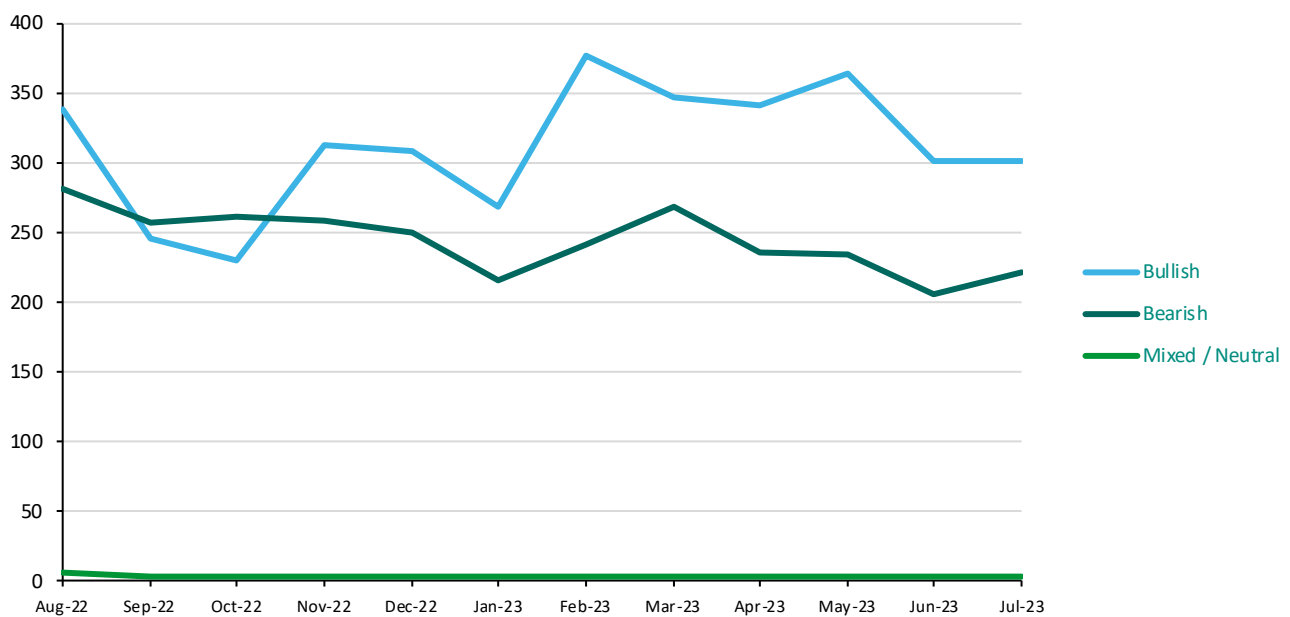
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PRODUCT STRATEGIES

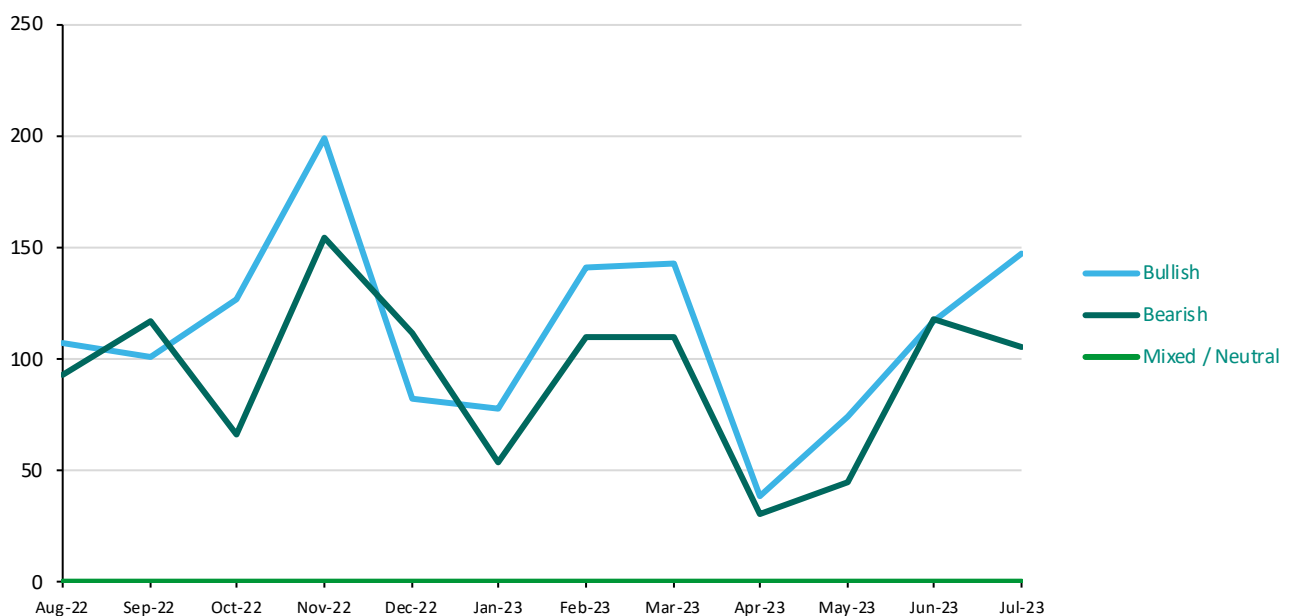
Product Trend: Number of Live Products

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

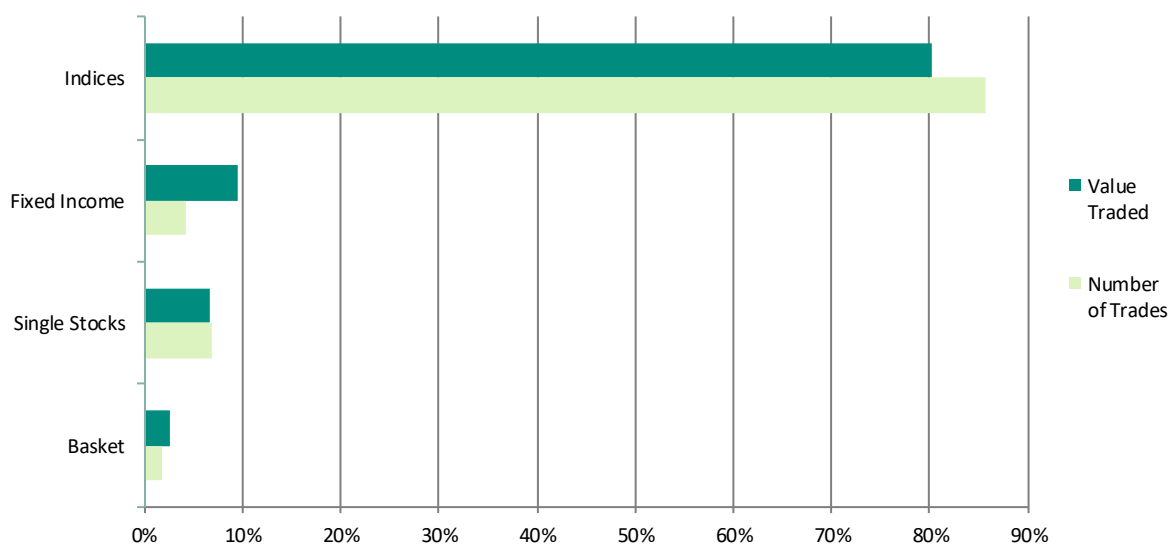
Market Overview

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	1,899	-11.9%	41%	80.3%	149	-1.8%	-1.2%	85.7%
Fixed Income	225	-63%	108%	9.5%	7.3	-61.7%	104.4%	4.2%
Single Stocks	159	74%	224%	6.7%	12	-7.9%	14.4%	6.8%
Basket	63	-28%	-22%	2.7%	3.0	8.2%	20.1%	1.7%
Total	2,366	-21.3%	44.3%	100%	174	-10.1%	-0.4%	100%

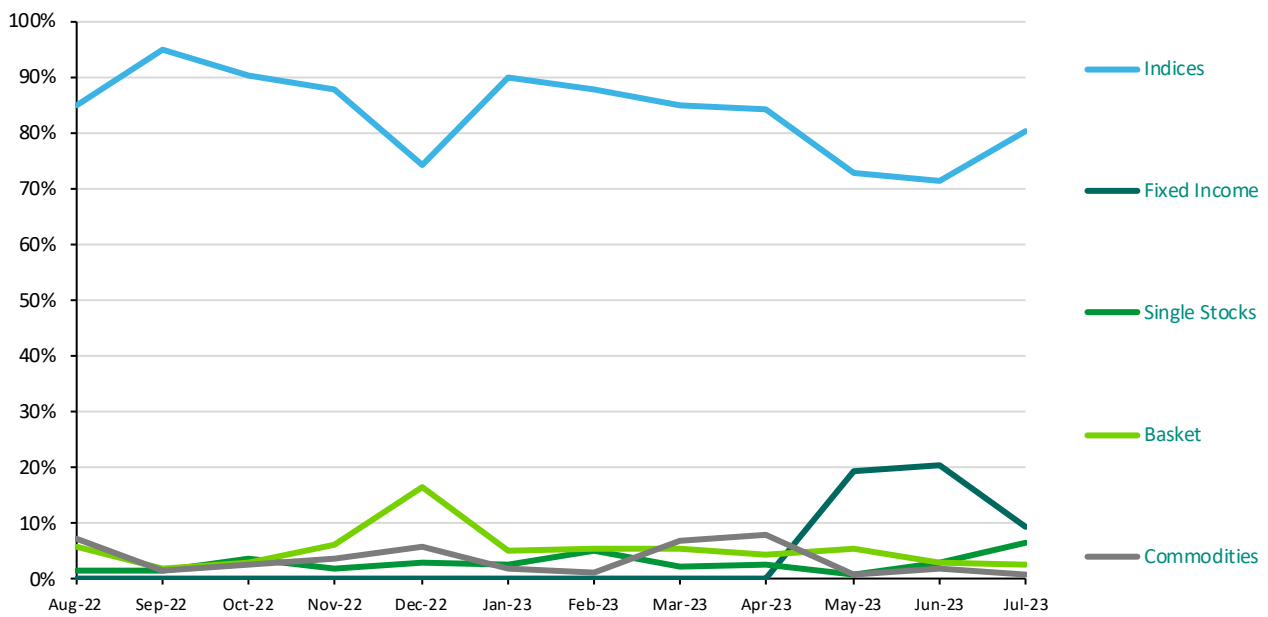
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UNDERLYING TYPES

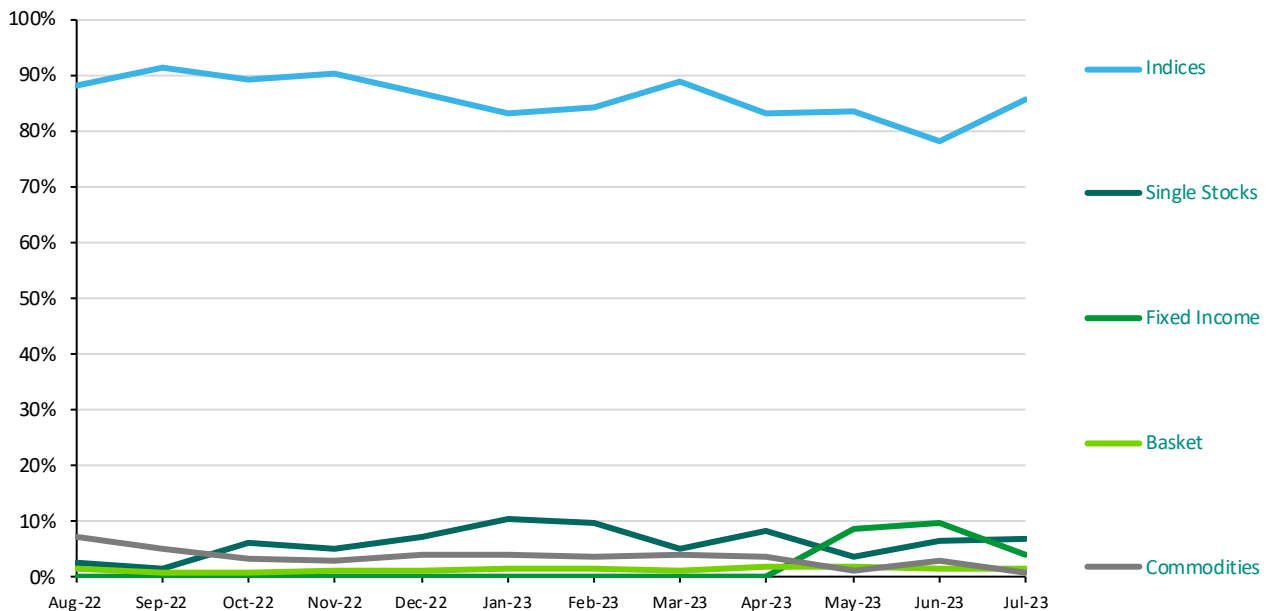
Market Trend: Value traded

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



Market Trend: Number of trades

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



UNDERLYING TYPES

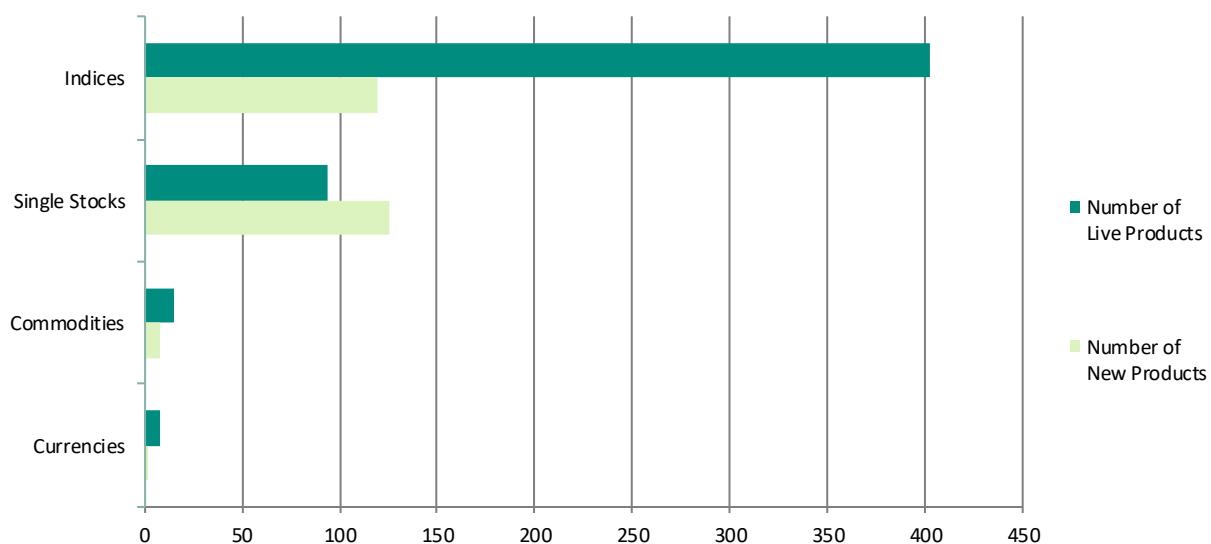
Product Overview

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

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

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Indices	403	-2.0%	-10.0%	76.5%	119	-32%	-26%	46.9%
Single Stocks	94	31%	25%	17.9%	125	221%	314%	49.2%
Commodities	15	1.0%	-37%	2.9%	8	-33%	-28%	3.1%
Currencies	8	13.1%	9.9%	1.6%	2	-78%	-49%	0.8%
Total	526	2.9%	-5.9%	100%	254	8.1%	23.3%	100%

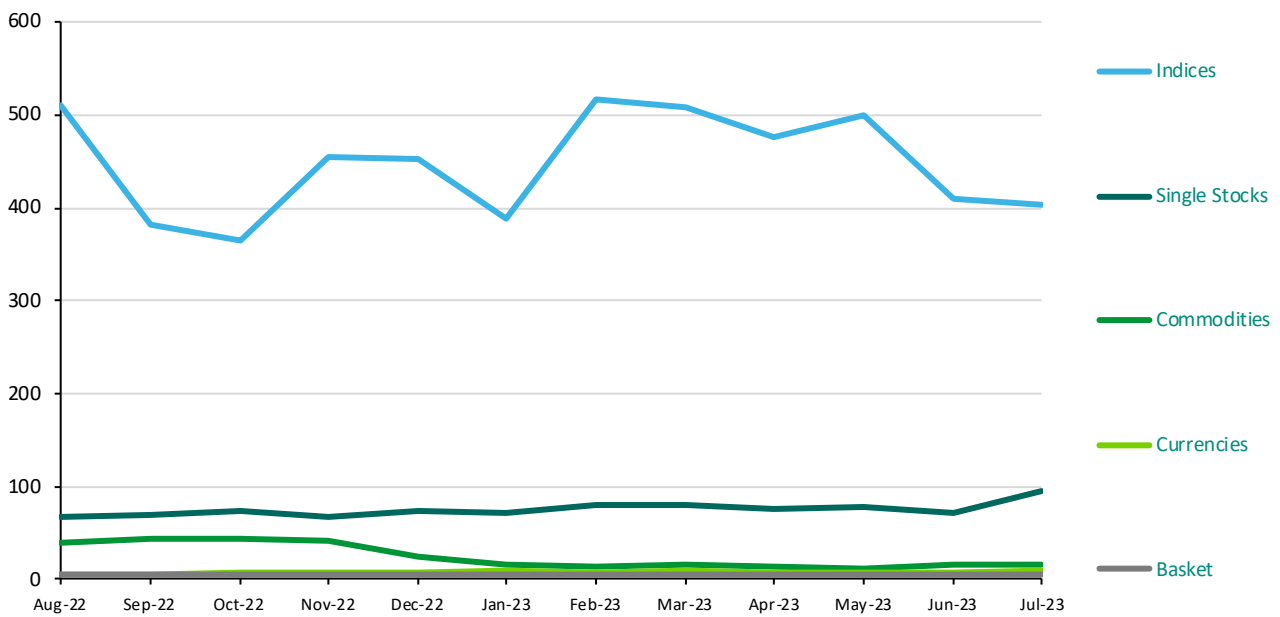
(Source Euronext)



UNDERLYING TYPES

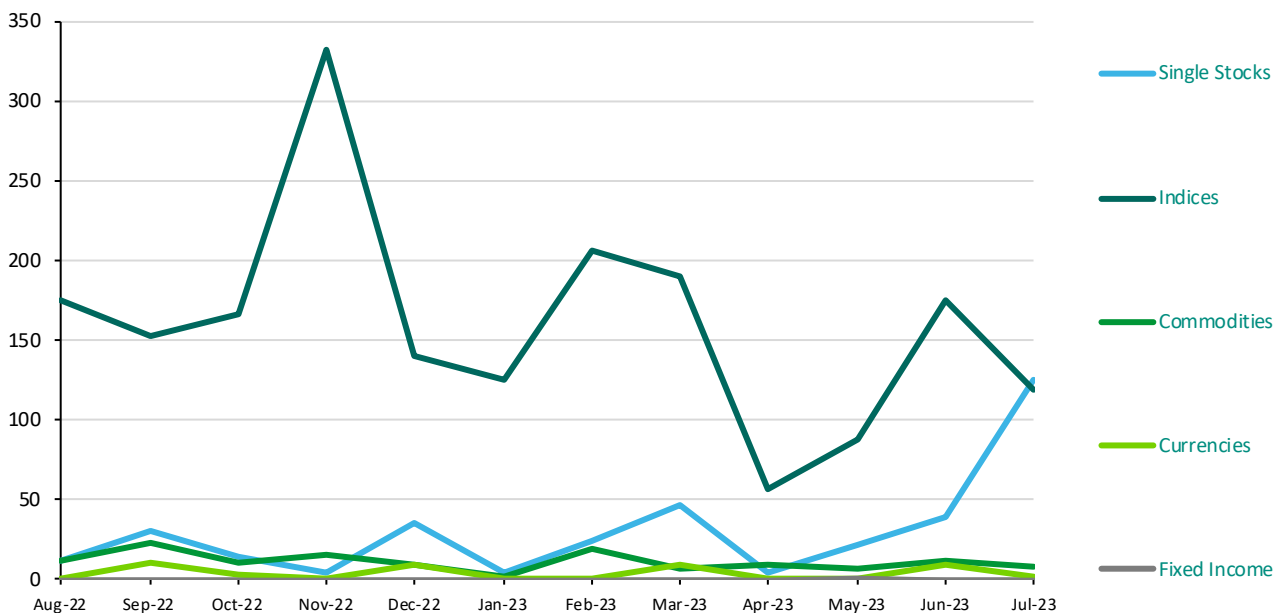
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYING COUNTRIES

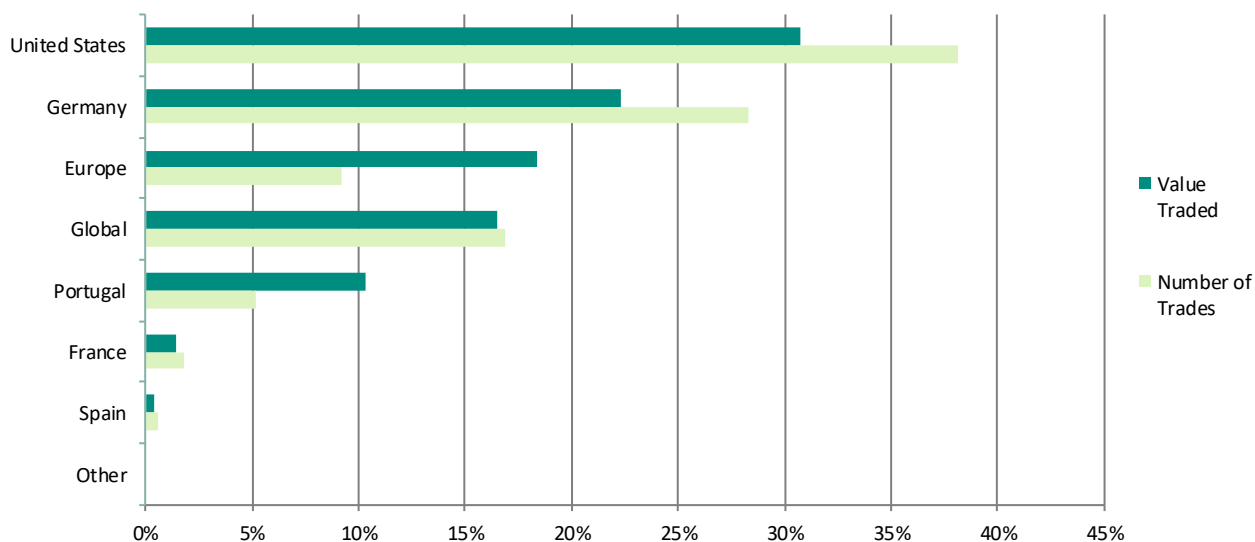
Market Overview

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

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

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
United States	727	19.2%	55%	30.7%	66	-3.9%	4.2%	38.1%
Germany	528	-50%	12.1%	22.3%	49	-7.6%	-16.7%	28.3%
Europe	434	63%	156%	18.4%	16	11.7%	27%	9.2%
Global	391	-4.7%	1.7%	16.5%	29	-10.9%	-1.4%	16.8%
Portugal	243	-61%	100%	10.3%	9.0	-57%	50%	5.1%
France	34	26%	89%	1.4%	3.0	64%	34%	1.7%
Spain	8	37%	43%	0.4%	1.0	-7.8%	-15.6%	0.6%
Other	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Total	2,366	-21.3%	44.3%	100%	174	-10.1%	-0.4%	100%

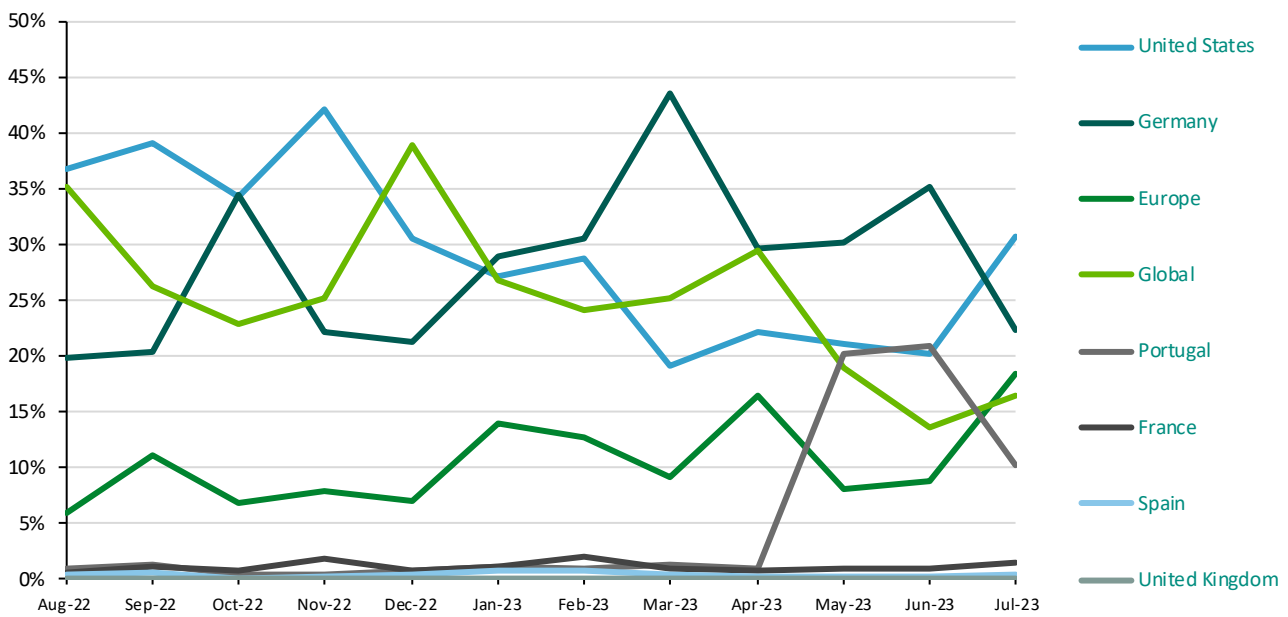
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

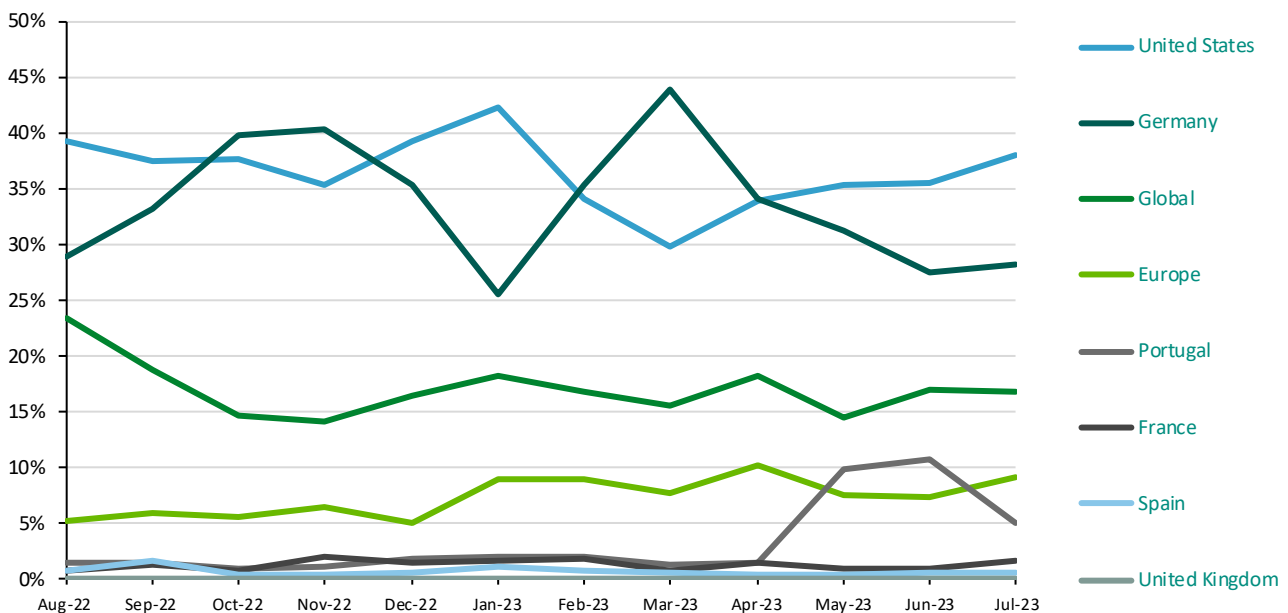
Market Trend: Value traded

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

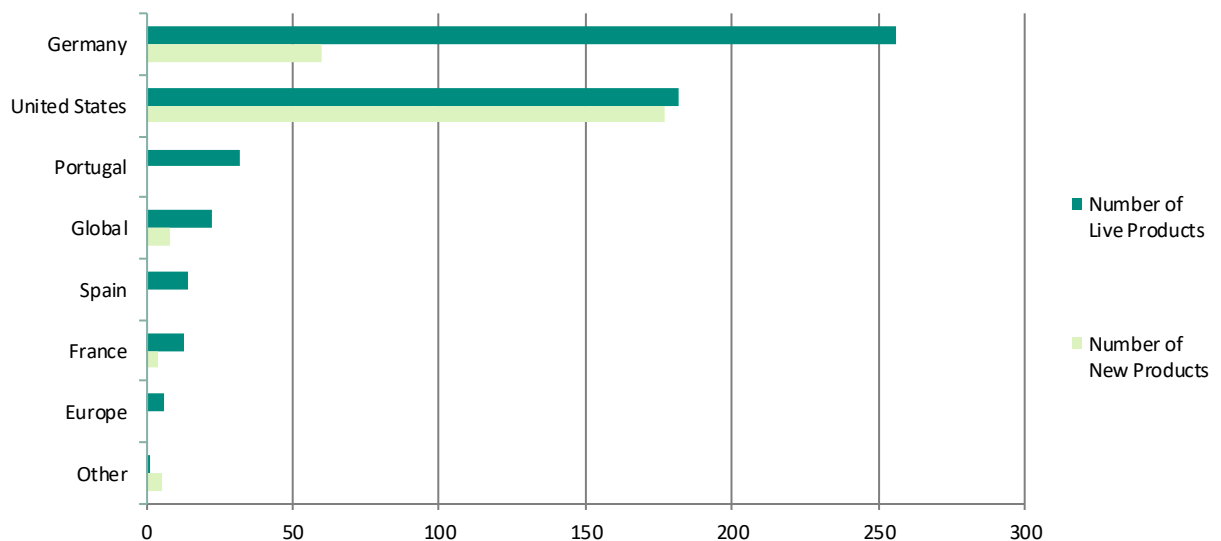
Product Overview

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
Germany	256	-2.4%	-5.7%	48.7%	60	-20.0%	-22%	23.6%
United States	182	12.9%	-0.6%	34.6%	177	27%	62%	69.7%
Portugal	32	-1.2%	0.3%	6.0%	0		-100%	0.0%
Global	22	0.7%	-28%	4.2%	8	-33%	-28%	3.1%
Spain	14	0.0%	-35%	2.7%	0		-100%	0.0%
France	13	-2.5%	-11.0%	2.4%	4	-56%	-29%	1.6%
Europe	6	0.0%	0.6%	1.1%	0			0.0%
Other	1	NA	584%	0.2%	5			2.0%
Total	526	2.9%	-5.9%	100%	254	8.1%	23.3%	100%

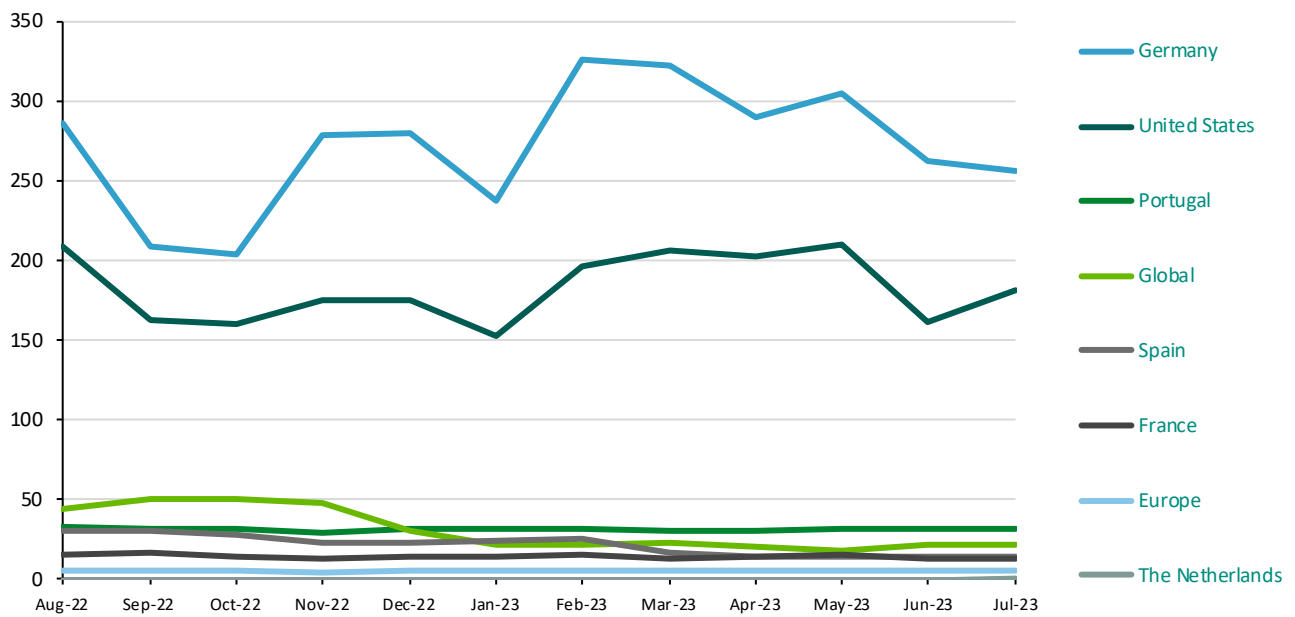
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

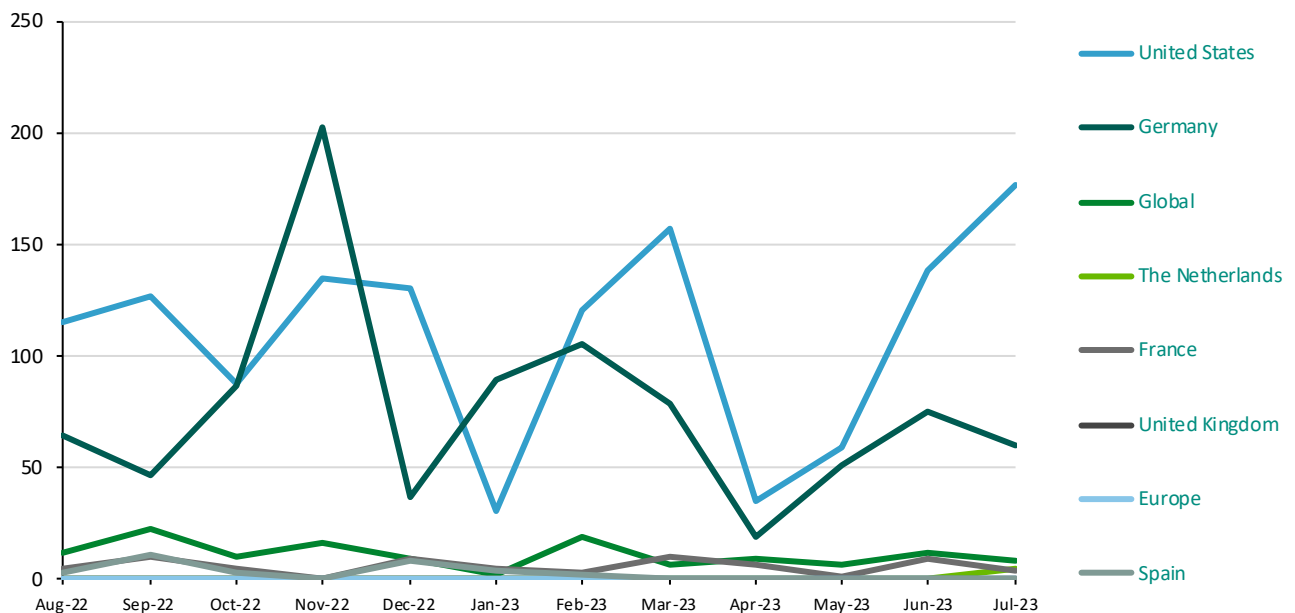
Product Trend: Number of Live Products

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

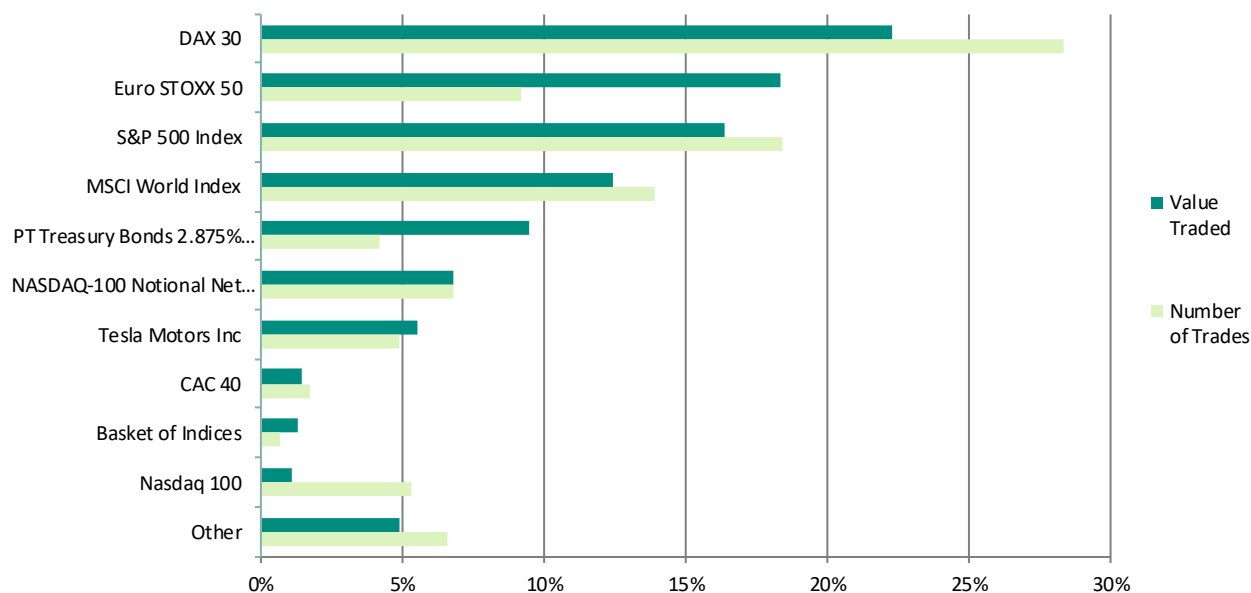
Market Overview

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	528	-50%	12.1%	22.3%	49	-7.6%	-16.7%	28.3%
Euro STOXX 50	434	63%	156%	18.4%	16	11.7%	27%	9.2%
S&P 500 Index	387	1.3%	35%	16.4%	32	-11.5%	14.9%	18.4%
MSCI World Index	294	13.5%	18.5%	12.4%	24	2.3%	16.0%	13.9%
PT Treasury Bonds 2.875% (Oct. 2025)	225	-63%	108%	9.5%	7.3	-62%	104%	4.2%
NASDAQ-100 Notional Net Total Return	161	26%	111%	6.8%	12	6.9%	73%	6.8%
Tesla Motors Inc	130	83%	354%	5.5%	8.5	-16.0%	43%	4.9%
CAC 40	34	26%	89%	1.4%	3.0	64%	34%	1.7%
Basket of Indices	30	52%	-26%	1.3%	1.1	51%	31%	0.6%
Nasdaq 100	25	42%	-59%	1.1%	9.2	18.2%	-46%	5.3%
Other	116	-29%	-11.6%	4.9%	11	-26%	-35%	6.6%
Total	2,366	-21.3%	44.3%	100%	174	-10.1%	-0.4%	100%

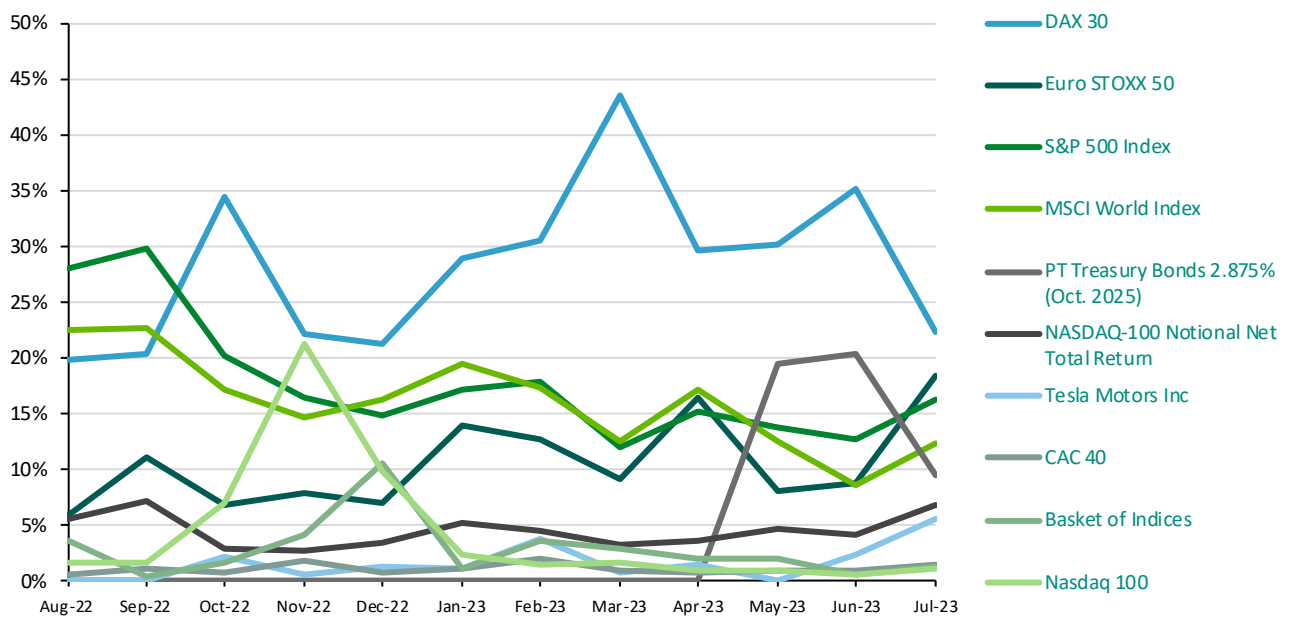
(Source Euronext)



TOP 10 UNDERLYINGS

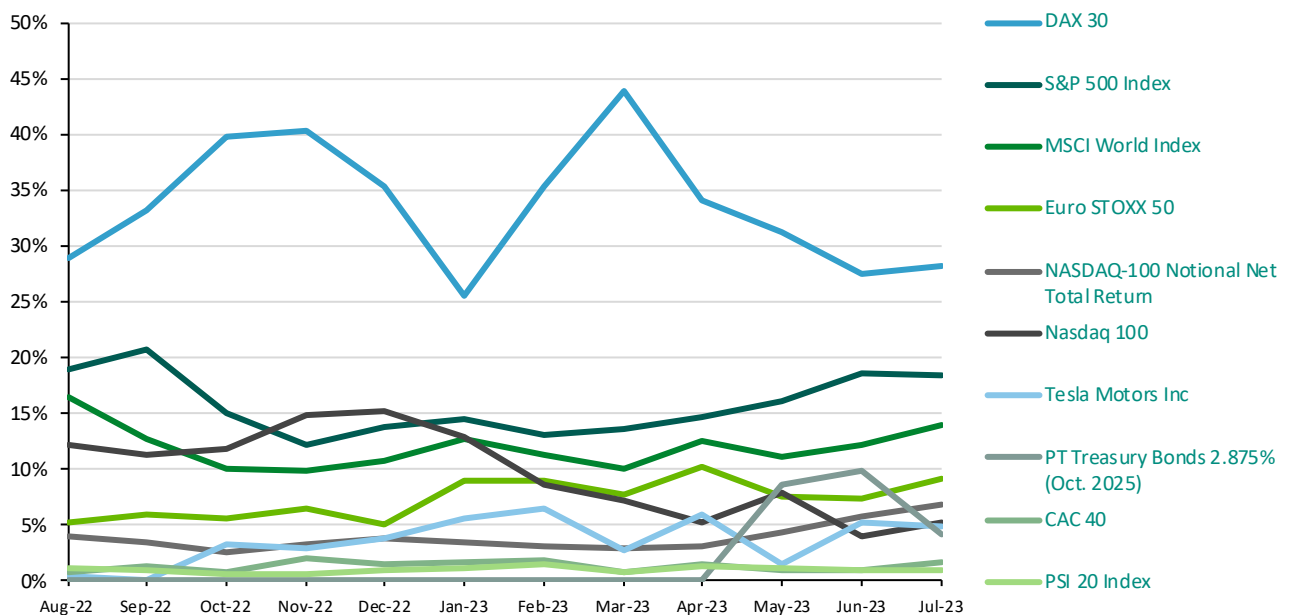
Market Trend: Value traded

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



Market Trend: Number of trades

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



TOP 10 UNDERLYINGS

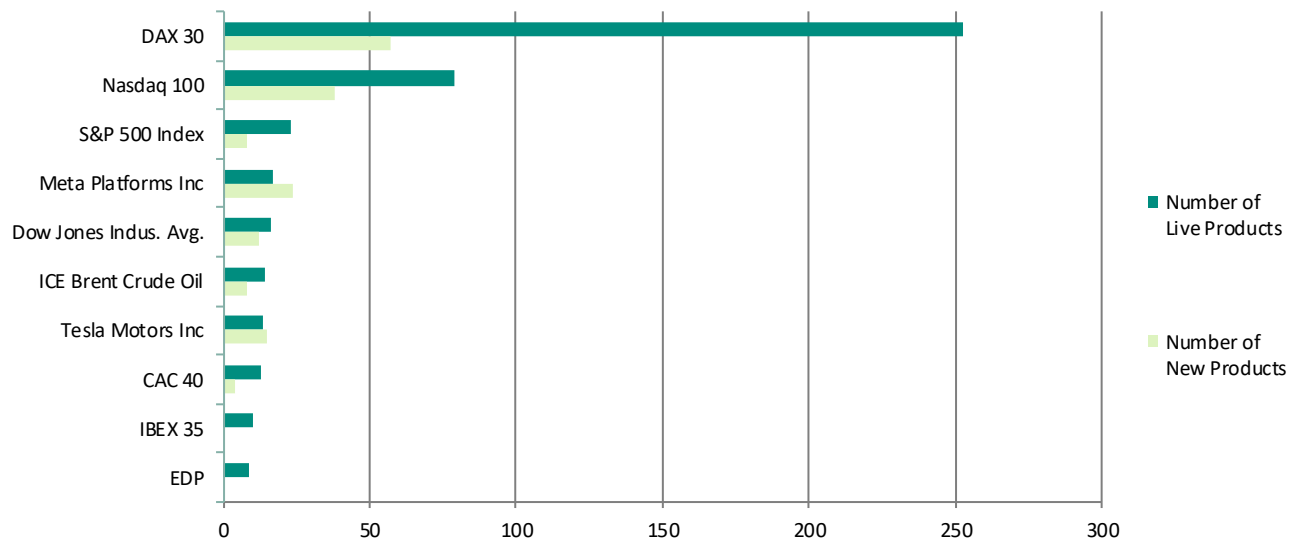
Product Overview

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

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

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
DAX 30	253	-2.7%	-6.0%	48.0%	57	-24%	-25%	22.4%
Nasdaq 100	79	7.3%	-3.8%	15.0%	38	-42%	-22%	15.0%
S&P 500 Index	23	-2.8%	-17.5%	4.3%	8	-53%	-39%	3.1%
Meta Platforms Inc	17	66%	97%	3.2%	24	85%	231%	9.4%
Dow Jones Indus. Avg.	16	-25%	-45%	3.1%	12	50%	-16.3%	4.7%
ICE Brent Crude Oil	14	87%	18.0%	2.7%	8	-33%	-10.3%	3.1%
Tesla Motors Inc	13	49%	23%	2.5%	15	36%	89%	5.9%
CAC 40	13	-2.5%	-11.0%	2.4%	4	-56%	-29%	1.6%
IBEX 35	10	0.0%	-39%	1.9%	0		-100%	0.0%
EDP	9	0.0%	0.5%	1.7%	0			0.0%
Other	79	7.3%	-1.7%	15.1%	88			34.6%
Total	526	2.9%	-5.9%	100%	254	8.1%	23.3%	100%

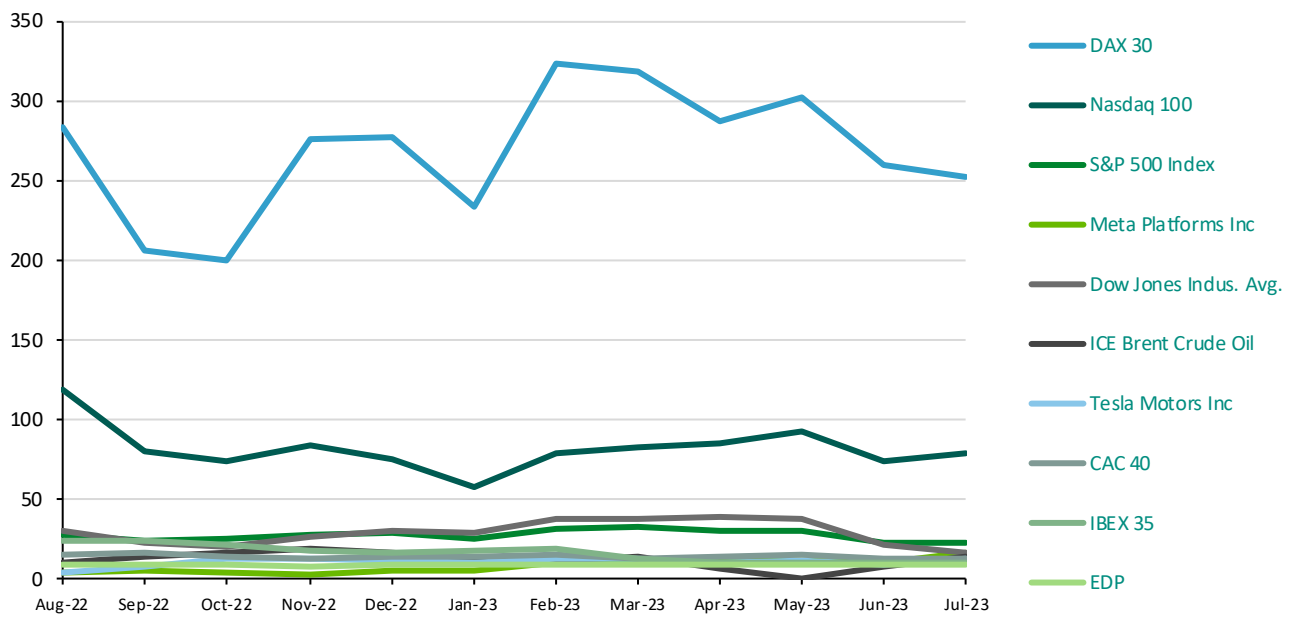
(Source Euronext)



TOP 10 UNDERLYINGS

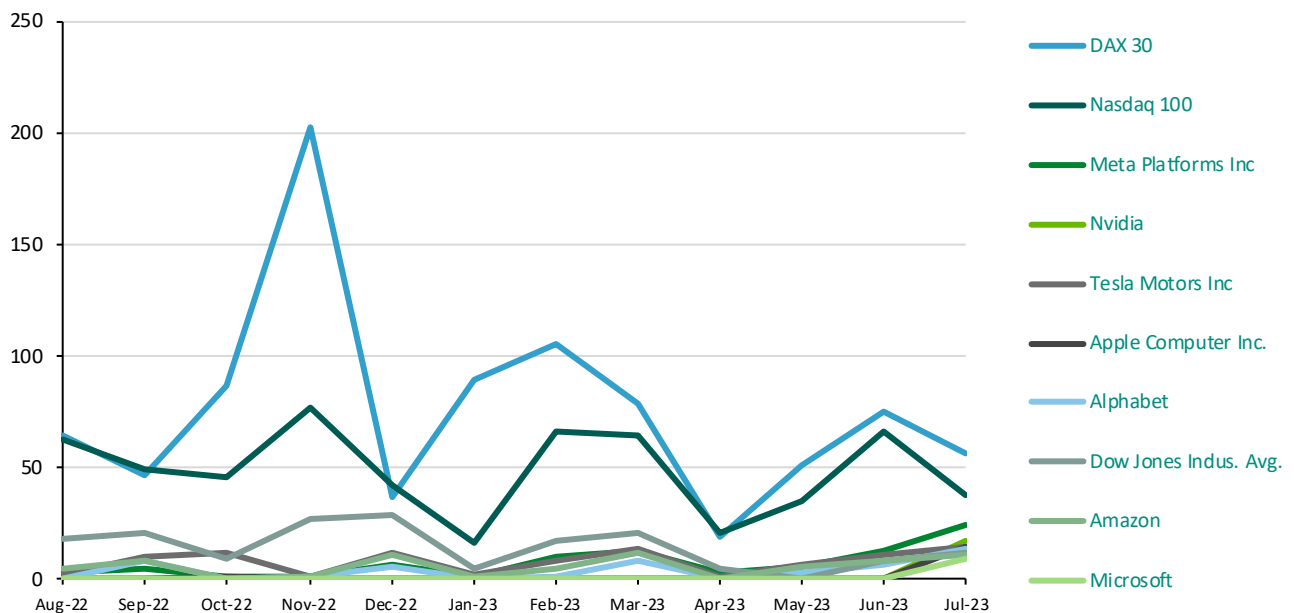
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on 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	
PTBCPIYM0063	BCP	1300	Tracker Certificates	PT Treasury Bonds 2.875% (Oct	13,526	419
PTBITHYM0080	BCP	1300	Tracker Certificates	S&P 500 Index	7,130	444
PTBIVRYE0068	BCP	1300	Tracker Certificates	Euro STOXX 50	5,860	316
PTBITTYE0094	BCP	1300	Tracker Certificates	MSCI World Index	5,698	521
DE000SQ4U2X2	Société Générale	2100	Warrants	DAX 30	5,610	60
DE000SV48319	Société Générale	2200	Knock-Out Warrants	DAX 30	4,765	30
DE000SV48368	Société Générale	2200	Knock-Out Warrants	DAX 30	3,699	100
DE000SV6R0N0	Société Générale	2100	Warrants	DAX 30	3,575	48
PTBCPZYM0047	BCP	1300	Tracker Certificates	NASDAQ-100 Notional Net Tot:	2,815	244
DE000KH45QV6	Citi	2200	Knock-Out Warrants	Tesla Motors Inc	1,262	131
PTBITEYE0034	BCP	1300	Tracker Certificates	DAX 30	917	59
DE000KH45NF6	Citi	2200	Knock-Out Warrants	DAX 30	688	20
PTBIT5YM0086	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Di	617	15
DE000SV7E9F1	Société Générale	2200	Knock-Out Warrants	S&P 500 Index	546	130
PTBIWKYE0023	BCP	1300	Tracker Certificates	CAC 40	530	32
DE000KH45KF2	Citi	2200	Knock-Out Warrants	DAX 30	458	46
PTBIT7YM0043	BCP	1300	Tracker Certificates	Basket of Indices	439	16
PTBCPAYM0053	BCP	1300	Tracker Certificates	Gold	411	29
PTBIT9YM0041	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Va	383	11
DE000SV6R0J8	Société Générale	2100	Warrants	DAX 30	381	229
PTBIY1YE0064	BCP	1300	Tracker Certificates	PSI 20 Index	350	44
DE000KH45M85	Citi	2200	Knock-Out Warrants	DAX 30	344	32
DE000KH45MF8	Citi	2200	Knock-Out Warrants	DAX 30	327	27
DE000KH45M77	Citi	2200	Knock-Out Warrants	DAX 30	318	55
PTBIT4YM0087	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Co	300	5
DE000KH45Q08	Citi	2200	Knock-Out Warrants	ICE Brent Crude Oil	296	15
DE000KH45M93	Citi	2200	Knock-Out Warrants	DAX 30	270	32
DE000SV48301	Société Générale	2200	Knock-Out Warrants	DAX 30	267	19
DE000KH45RF7	Citi	2200	Knock-Out Warrants	DAX 30	248	15
DE000KG9TNP1	Citi	2100	Warrants	DAX 30	247	4
DE000SV6MZ69	Société Générale	2200	Knock-Out Warrants	DAX 30	211	51
DE000SV7E9D6	Société Générale	2200	Knock-Out Warrants	S&P 500 Index	203	25
PTBIT8YM0042	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação M	197	14
DE000KH45LA1	Citi	2200	Knock-Out Warrants	ICE BRENT	194	16
DE000SV1B5W3	Société Générale	2200	Knock-Out Warrants	S&P 500 Index	170	29
DE000KH45Q24	Citi	2200	Knock-Out Warrants	ICE Brent Crude Oil	160	7
DE000KH45ND1	Citi	2200	Knock-Out Warrants	DAX 30	143	30
PTBIXRYE0025	BCP	1300	Tracker Certificates	IBEX 35	135	25
DE000SV6R0H2	Société Générale	2100	Warrants	DAX 30	130	84
DE000KH45QZ7	Citi	2200	Knock-Out Warrants	Tesla Motors Inc	125	14
PTBCPYM0055	BCP	1300	Tracker Certificates	MSCI Emerging Markets	110	7
DE000KH45EL3	Citi	2200	Knock-Out Warrants	S&P 500 Index	106	68
DE000SQ1K5S0	Société Générale	2100	Warrants	Tesla Motors Inc	83	12
DE000KH45TH9	Citi	2200	Knock-Out Warrants	DAX 30	80	12
DE000KH45QJ1	Citi	2200	Knock-Out Warrants	Amazon	78	10
DE000KH45Q65	Citi	2200	Knock-Out Warrants	ICE Brent Crude Oil	71	4
DE000SV6MZ02	Société Générale	2200	Knock-Out Warrants	DAX 30	61	8
DE000KH45KE5	Citi	2200	Knock-Out Warrants	DAX 30	60	13
DE000SV7E8X6	Société Générale	2200	Knock-Out Warrants	DAX 30	58	12
DE000KH45Q73	Citi	2200	Knock-Out Warrants	ICE Brent Crude Oil	57	2

(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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