



Warrants & Certificates

Activity report

Issue 139
February 2023

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	Euroclear Belgium Instruments	Euroclear France Instruments	Euroclear Nederland Instruments	Interbolsa Instruments	All Instruments
Live products (on 28/02/2023)	412	54,657	37,693	697	93,459
New Products	87	19,326	10,495	251	30,159
New Products YTD	243	46,961	21,402	383	68,989
Value Traded (in €m)	16.1	333.3	159.0	24.3	532.8
Value Traded YTD (in €m)	22.2	632.3	345.7	44.6	1,044.8
Value Traded ADV (in €m)	0.8	16.7	7.9	1.2	26.6
Value Traded YTD ADV (in €m)	0.5	15.1	8.2	1.1	24.9
Number of Trades	743	95,366	36,415	3,461	135,985
Number of Trades YTD	1,683	181,294	75,337	6,484	264,798
Number of Trades ADV	37	4,768	1,821	173	6,799
Number of Trades YTD ADV	40	4,317	1,794	154	6,305

(Source Euronext)



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All Instruments

ISSUERS

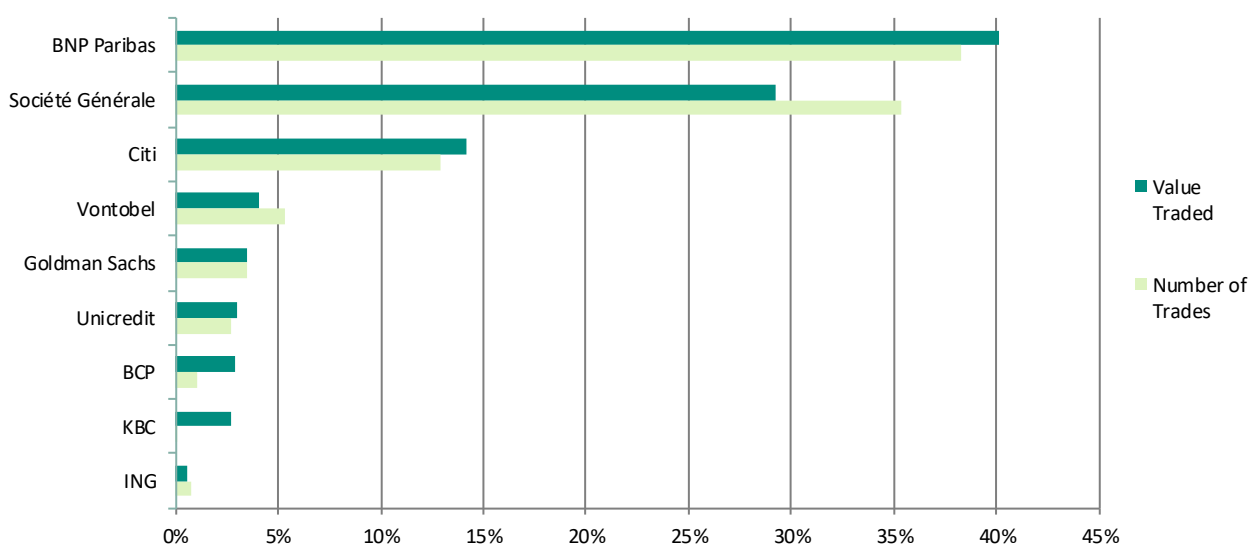
Market Overview

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	10,680	0.1%	-13.4%	40.1%	2,600	13.5%	6.6%	38.2%
Société Générale	7,784	8.8%	-12.7%	29.2%	2,407	11.3%	-10.2%	35.4%
Citi	3,771	61%	24%	14.2%	879	38.8%	-1.0%	12.9%
Vontobel	1,071	10.6%	-8.4%	4.0%	361	23.6%	-12.2%	5.3%
Goldman Sachs	917	-0.6%	-45%	3.4%	238	-7.3%	-4.1%	3.5%
Unicredit	785	71%	16.7%	2.9%	186	46.6%	-11.6%	2.7%
BCP	764	25%	-26%	2.9%	71	19.8%	-10.6%	1.0%
KBC	715		350%	2.7%	4.8		243.0%	0.1%
ING	151	-1.1%	-54%	0.6%	53	61.0%	-18.2%	0.8%
Total	26,639	14.5%	-9.1%	100%	6,799	16.1%	-3.2%	100%

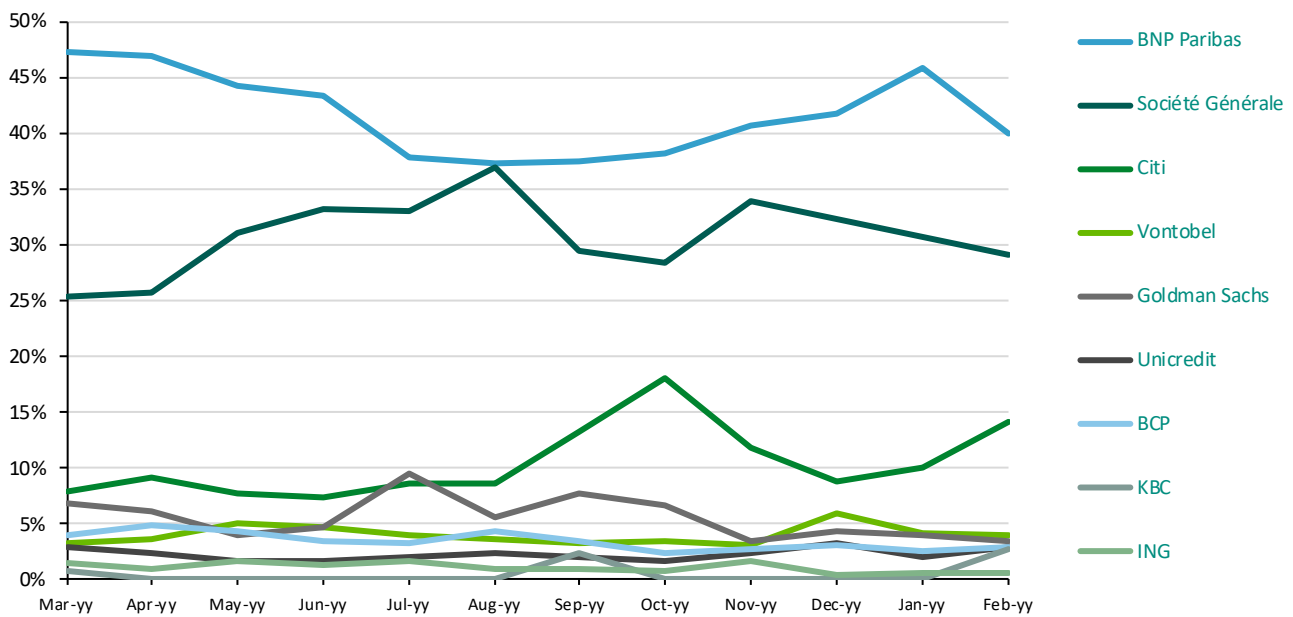
(Source Euronext)



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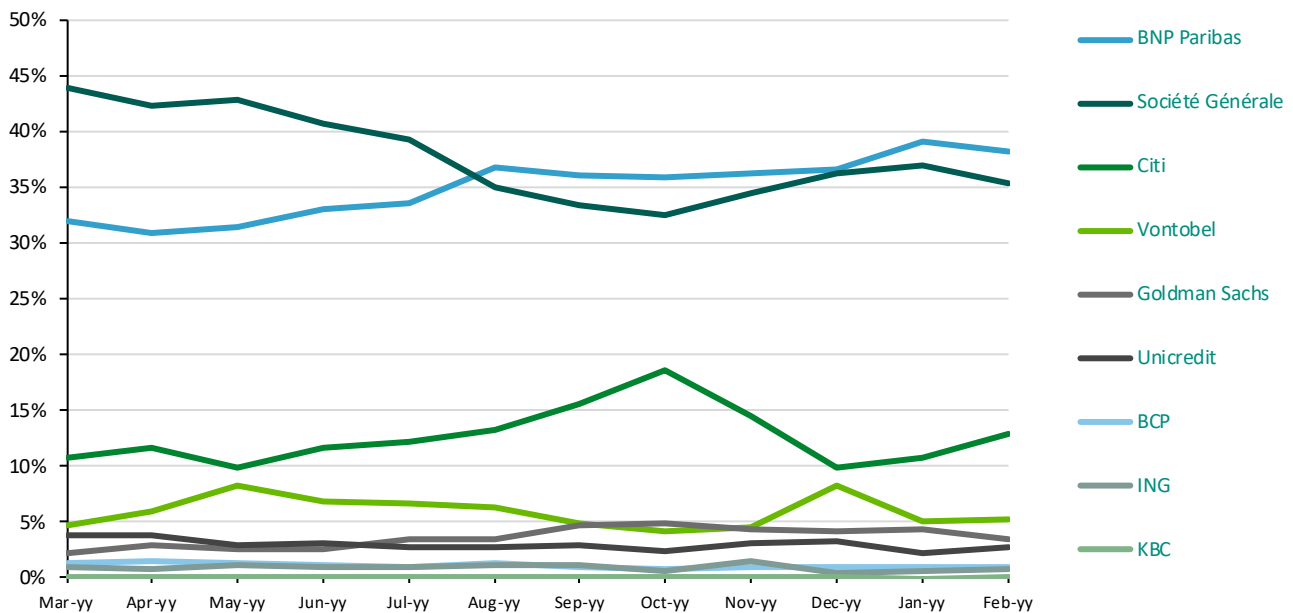
Market Trend: Value traded

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

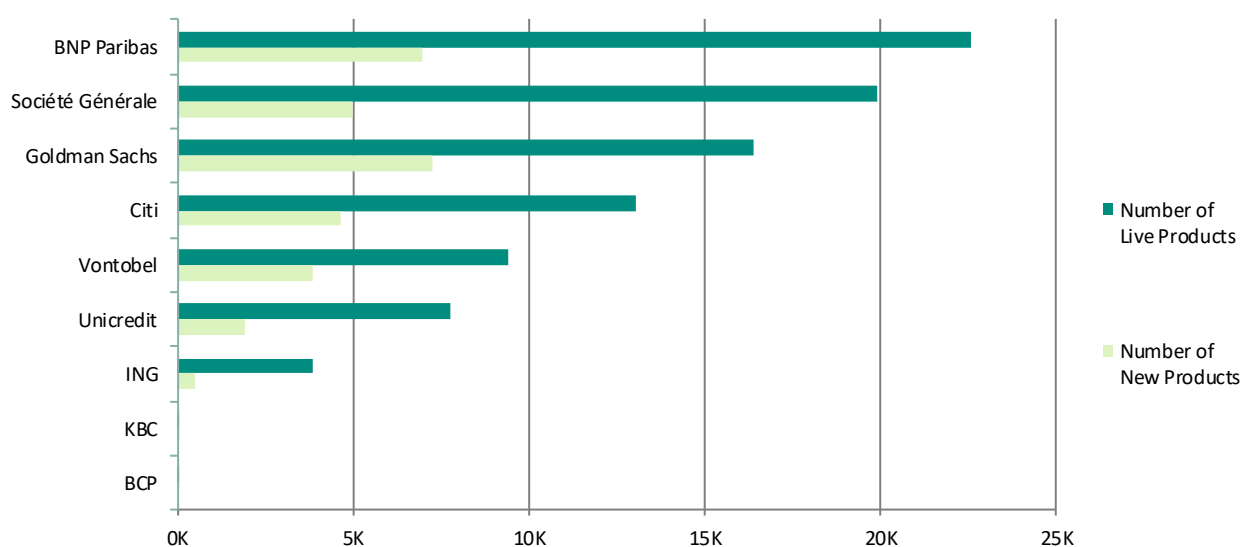
Product Overview

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	22,572	19.2%	7.8%	24.3%	6,988	-51%	-31%	23.2%
Société Générale	19,916	0.2%	-0.3%	21.4%	4,969	1.9%	-7.5%	16.5%
Goldman Sachs	16,424	-12.9%	-39%	17.7%	7,262	6.8%	-28%	24.1%
Citi	13,039	3.1%	-15.1%	14.0%	4,656	-1.8%	-21%	15.4%
Vontobel	9,394	4.0%	0.2%	10.1%	3,870	-28%	-28%	12.8%
Unicredit	7,781	-13.0%	-19.0%	8.4%	1,913	-18.9%	-52%	6.3%
ING	3,835	0.9%	2.2%	4.1%	498	27%	39%	1.7%
KBC	24	-8.2%	-5.3%	0.0%	3	200%	50%	0.0%
BCP	15	0.0%	0.0%	0.0%	0			0.0%
Total	92,999	0.9%	-12.1%	100%	30,159	-22.3%	-26.9%	100%

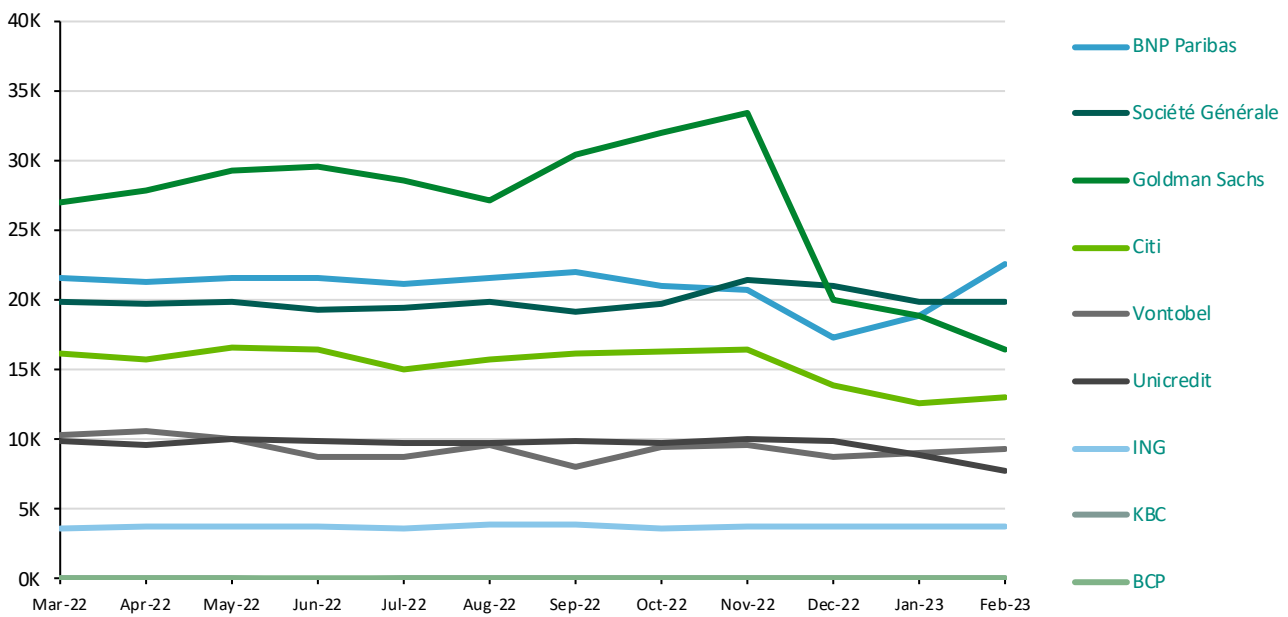
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ISSUERS

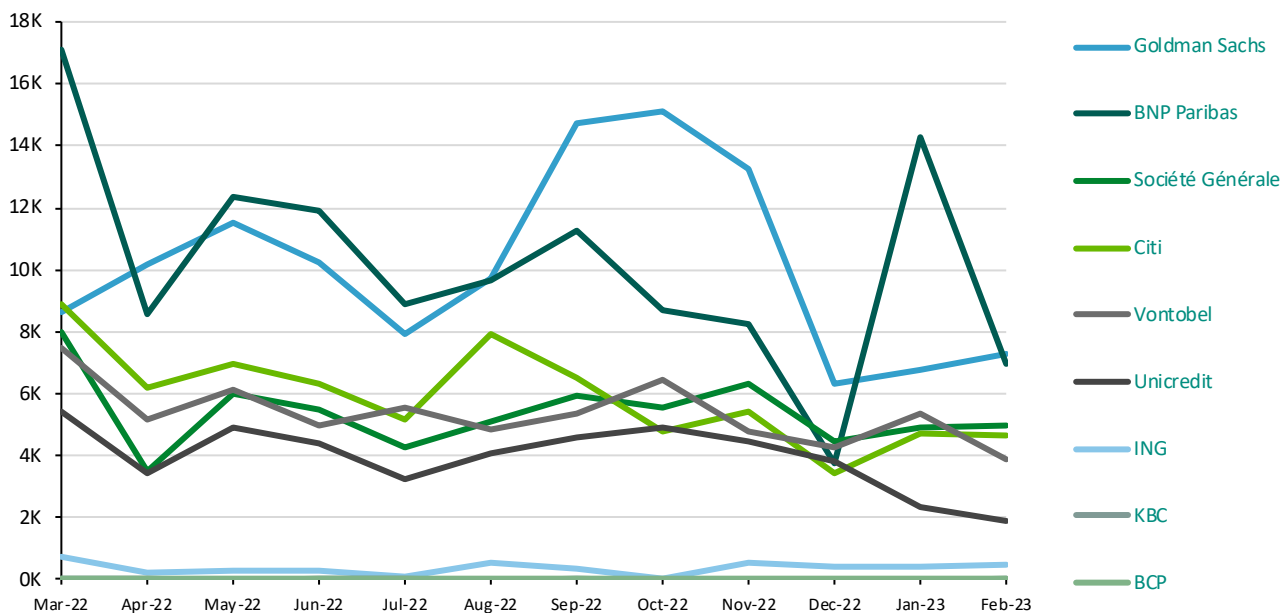
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

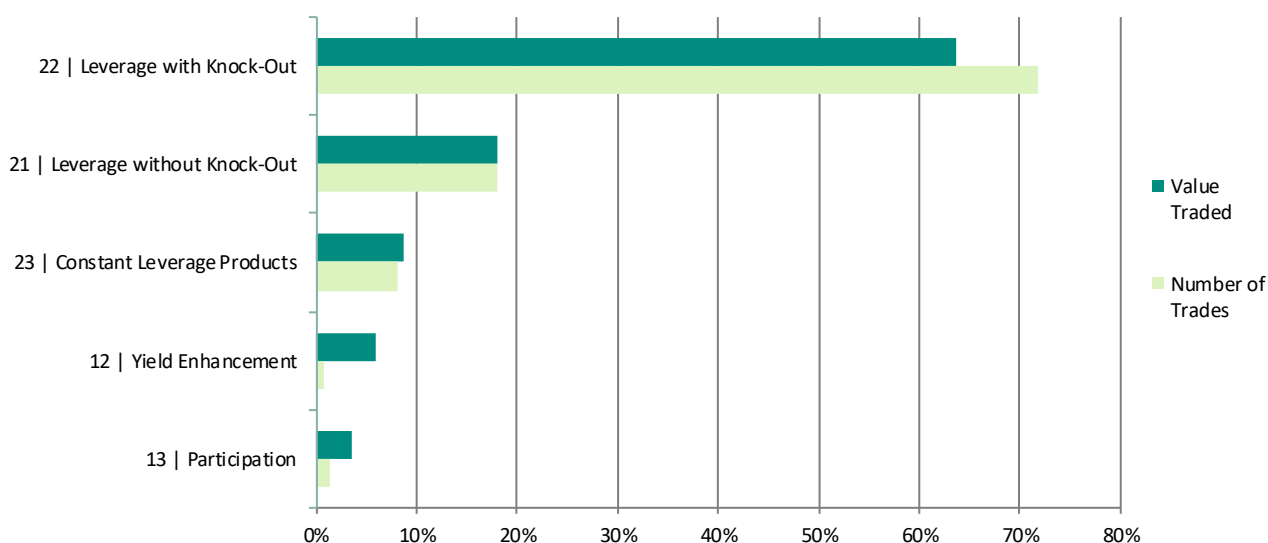
Market Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	16,981	3.4%	-13.4%	63.7%	4,879	12.0%	-3.9%	71.8%
21 Leverage without Knock-Out	4,801	36%	-14.6%	18.0%	1,232	45.8%	-0.3%	18.1%
23 Constant Leverage Products	2,324	12.1%	3.2%	8.7%	548	0.9%	-5.8%	8.1%
12 Yield Enhancement	1,589	213%	159%	6.0%	55	32.1%	52.9%	0.8%
13 Participation	944	27%	-22%	3.5%	85	20.6%	-6.8%	1.3%
Total	26,639	14.5%	-9.1%	100%	6,799	16.1%	-3.2%	100%

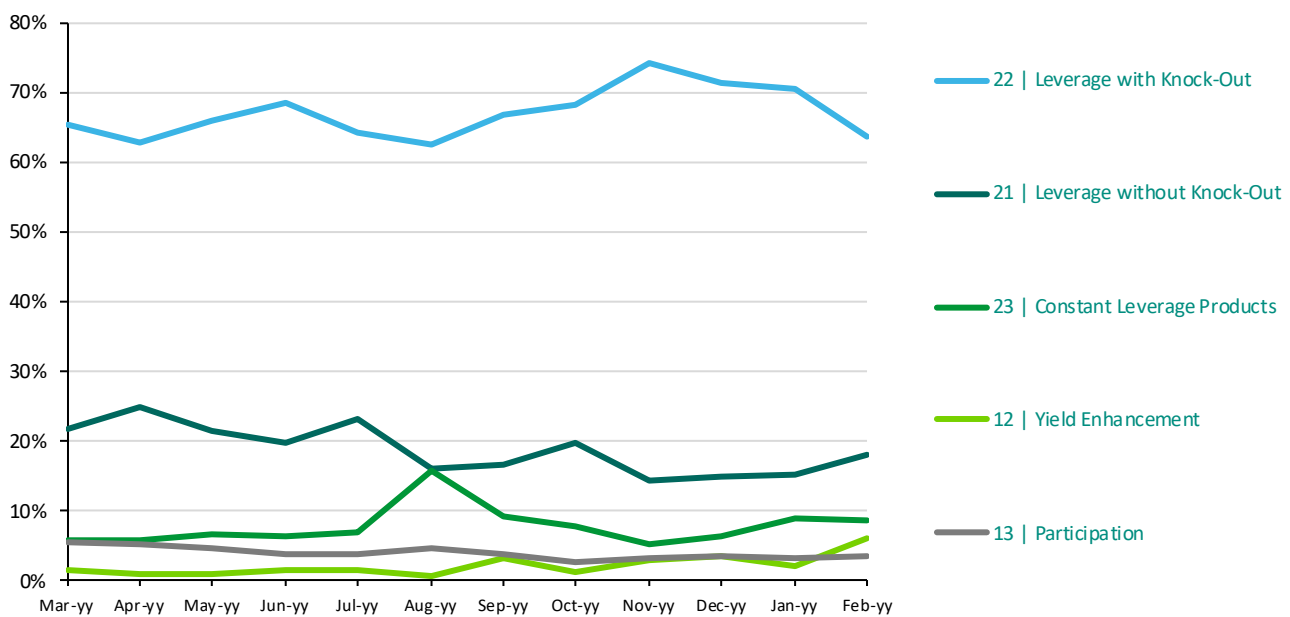
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

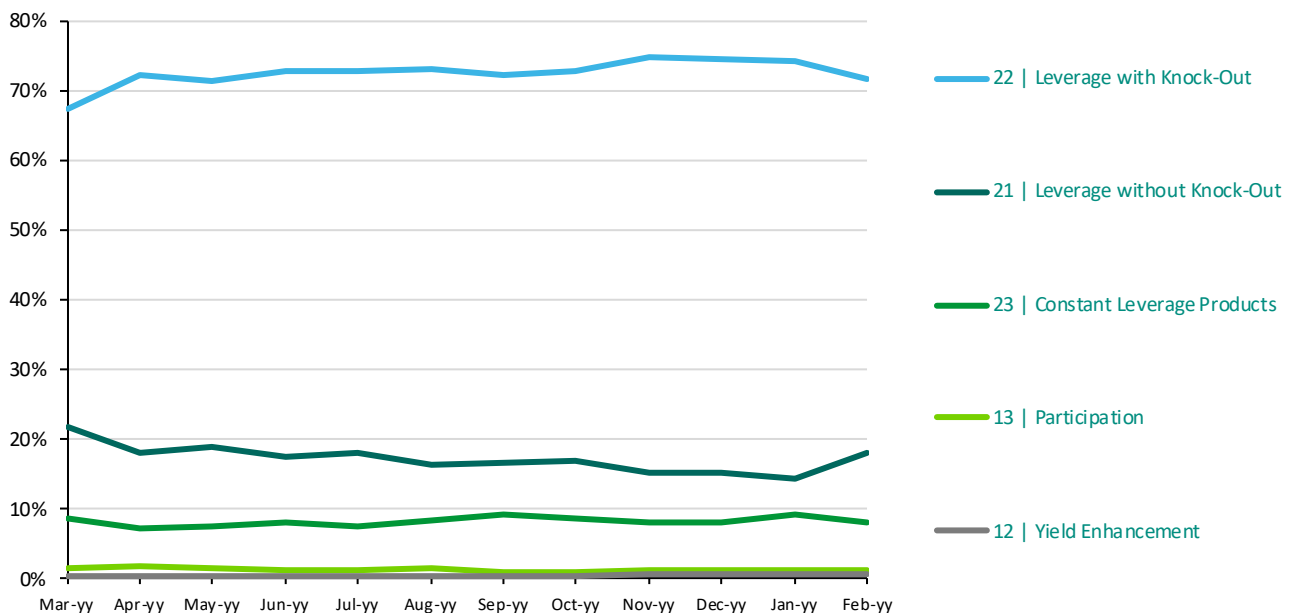
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

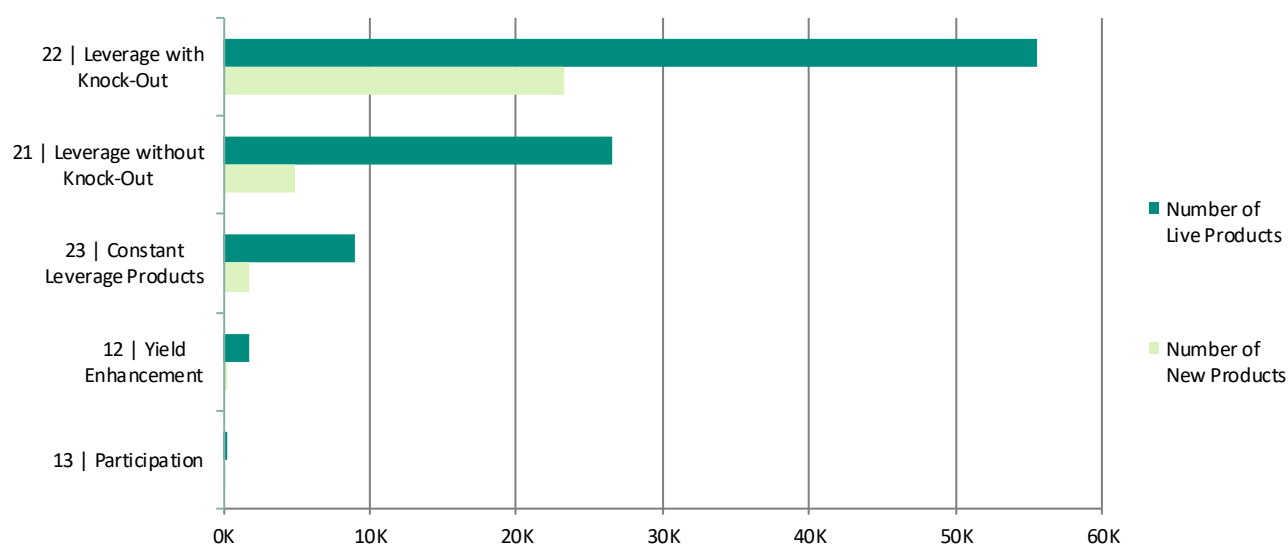
Product Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	55,649	2.5%	-10.2%	59.8%	23,248	-11.4%	-27%	77.1%
21 Leverage without Knock-Out	26,484	3.9%	-22%	28.5%	4,896	-51%	-35%	16.2%
23 Constant Leverage Products	8,945	-14.0%	14.4%	9.6%	1,741	-15.6%	1.6%	5.8%
12 Yield Enhancement	1,697	-0.4%	-5.1%	1.8%	273	-53%	-13.8%	0.9%
13 Participation	225	-4.0%	-27%	0.2%	1		-93%	0.0%
Total	92,999	0.9%	-12.1%	100%	30,159	-22.3%	-26.9%	100%

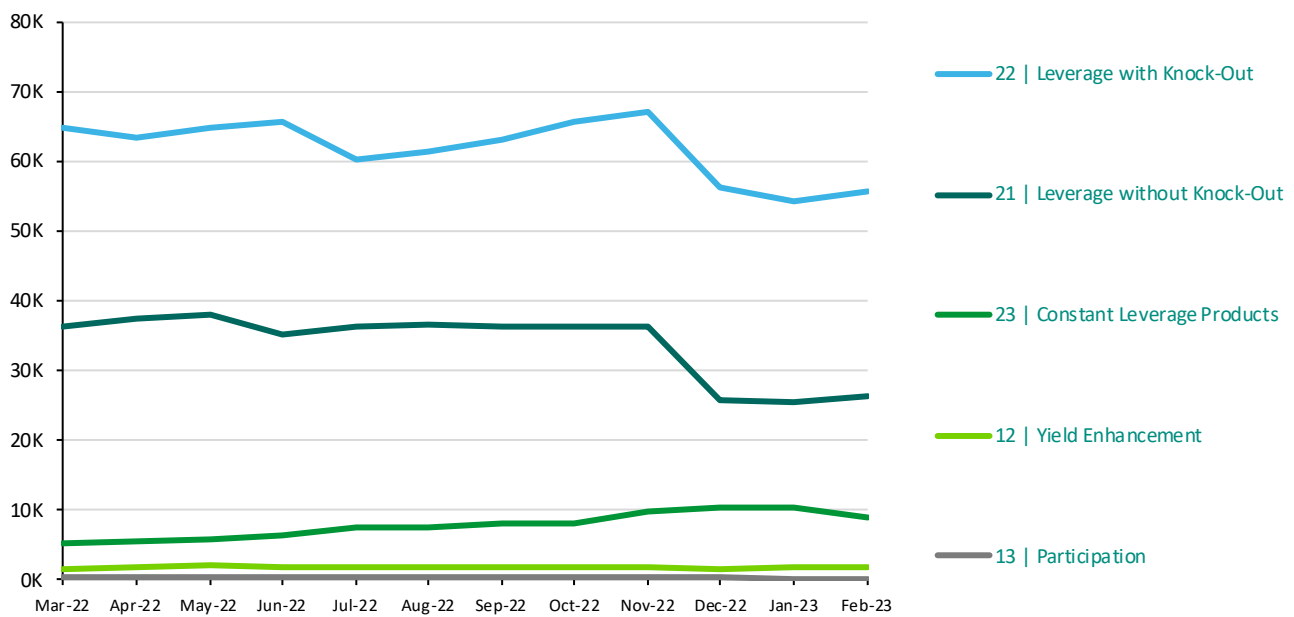
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

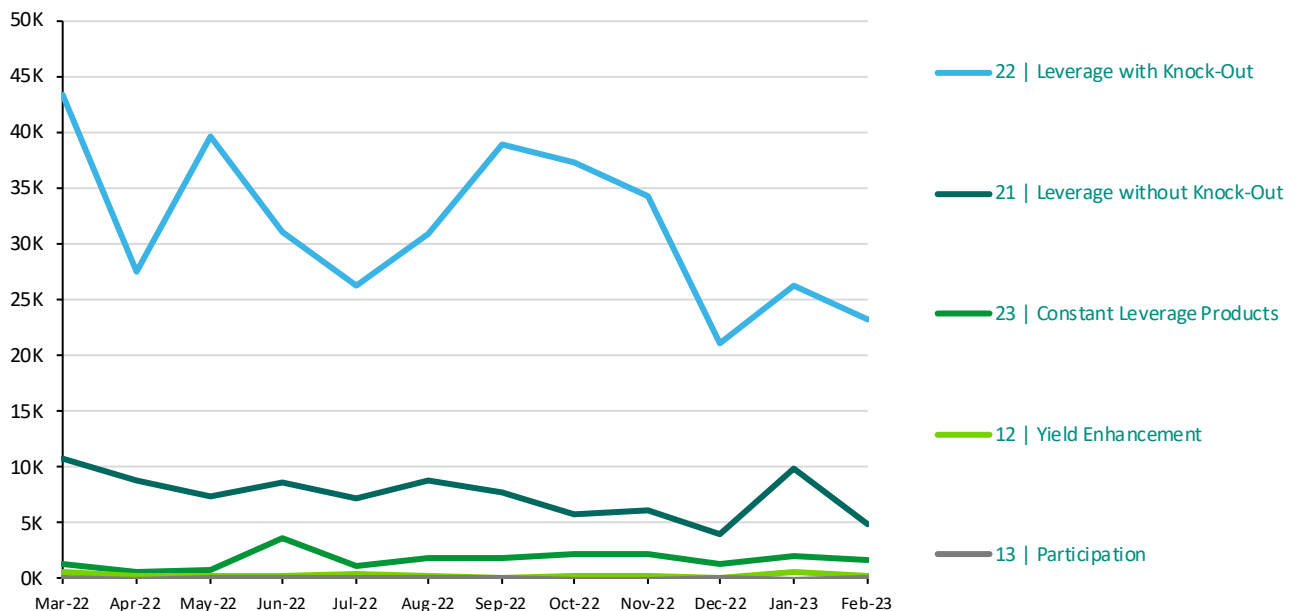
Product Trend: Number of Live Products

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)

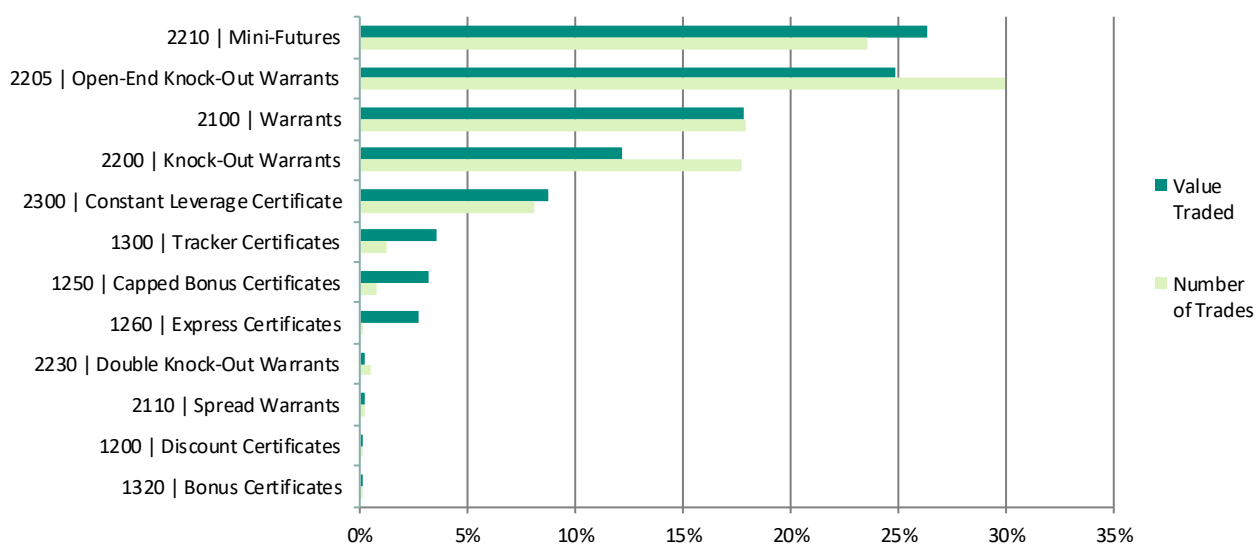
Market Overview

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
2210 Mini-Futures	7,037	-2.1%	-12.6%	26.4%	1,603	5.0%	-1.2%	23.6%
2205 Open-End Knock-Out Warrants	6,634	2.1%	-12.9%	24.9%	2,037	12.5%	-3.9%	30.0%
2100 Warrants	4,749	37%	-14.6%	17.8%	1,219	47%	-0.5%	17.9%
2200 Knock-Out Warrants	3,244	23%	-13.5%	12.2%	1,204	22%	-7.3%	17.7%
2300 Constant Leverage Certificate	2,324	12.1%	3.2%	8.7%	548	0.9%	-5.8%	8.1%
1300 Tracker Certificates	941	27%	-22%	3.5%	85	21%	-6.5%	1.2%
1250 Capped Bonus Certificates	856	69%	89%	3.2%	50	20%	45%	0.7%
1260 Express Certificates	715		350%	2.7%	4.8		243%	0.1%
2230 Double Knock-Out Warrants	66	-29%	-65%	0.2%	35	1.8%	-7.3%	0.5%
2110 Spread Warrants	53	-19.1%	-11.9%	0.2%	13	-8.4%	22%	0.2%
1200 Discount Certificates	18	NA	854%	0.1%	0.4	285%	247%	0.0%
1320 Bonus Certificates	2	-22%	-47%	0.0%	0.3	-27%	-57%	0.0%
Total	26,639	14.5%	-9.1%	100%	6,799	16.1%	-3.2%	100%

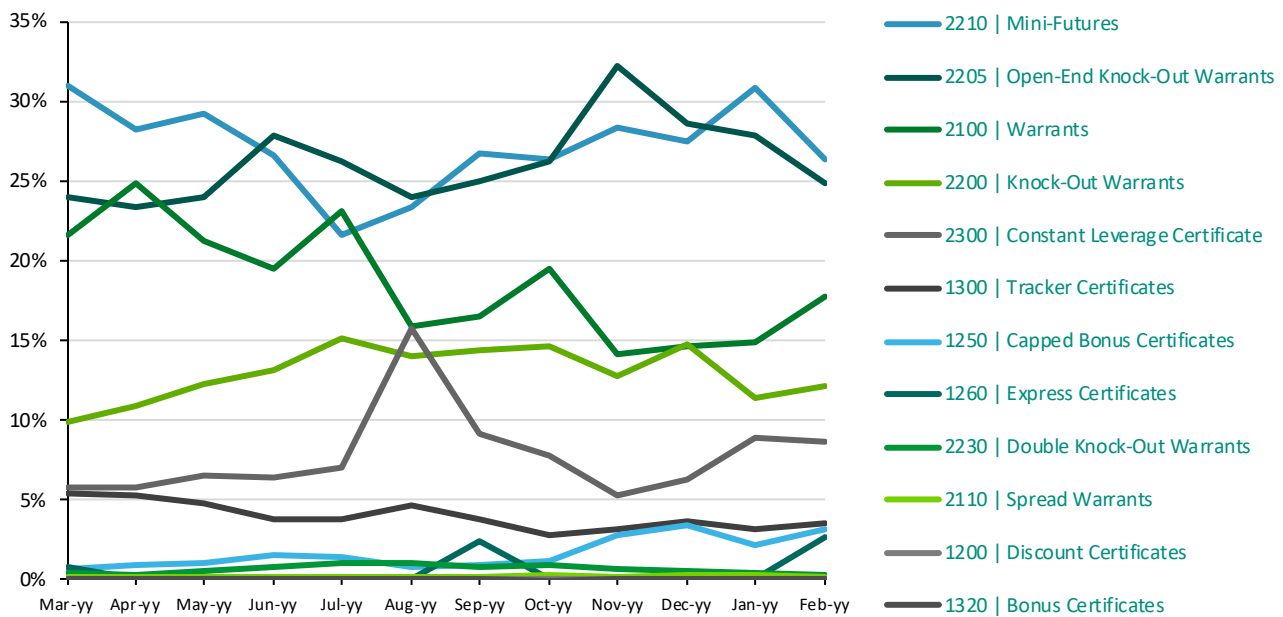
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

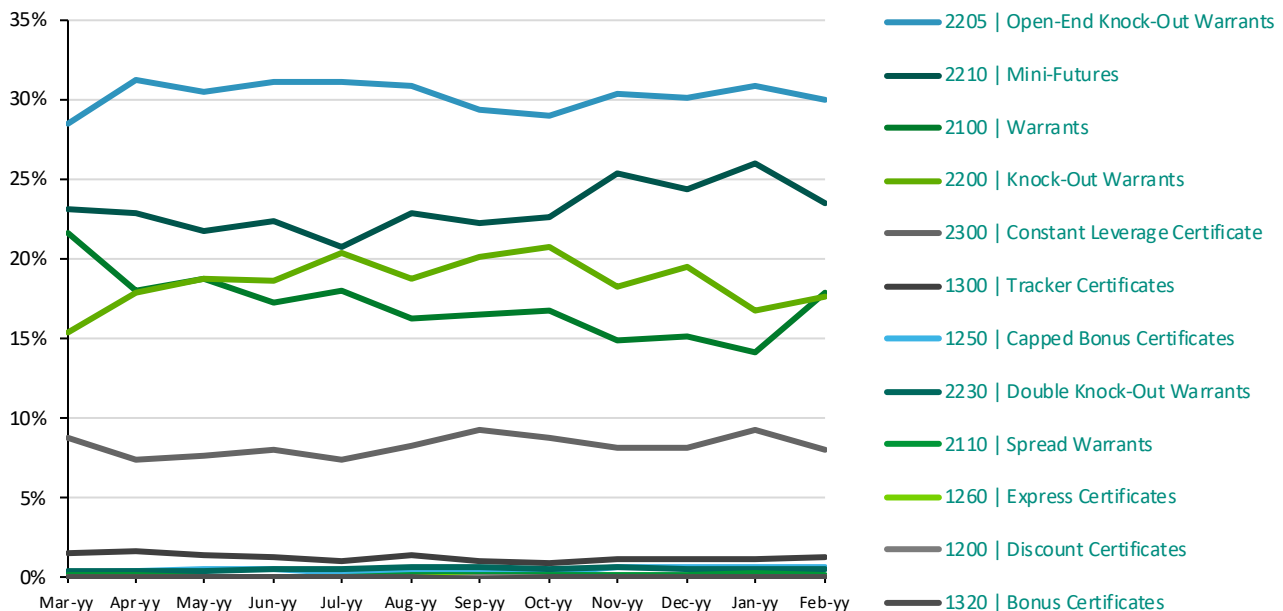
Market Trend: Value traded

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

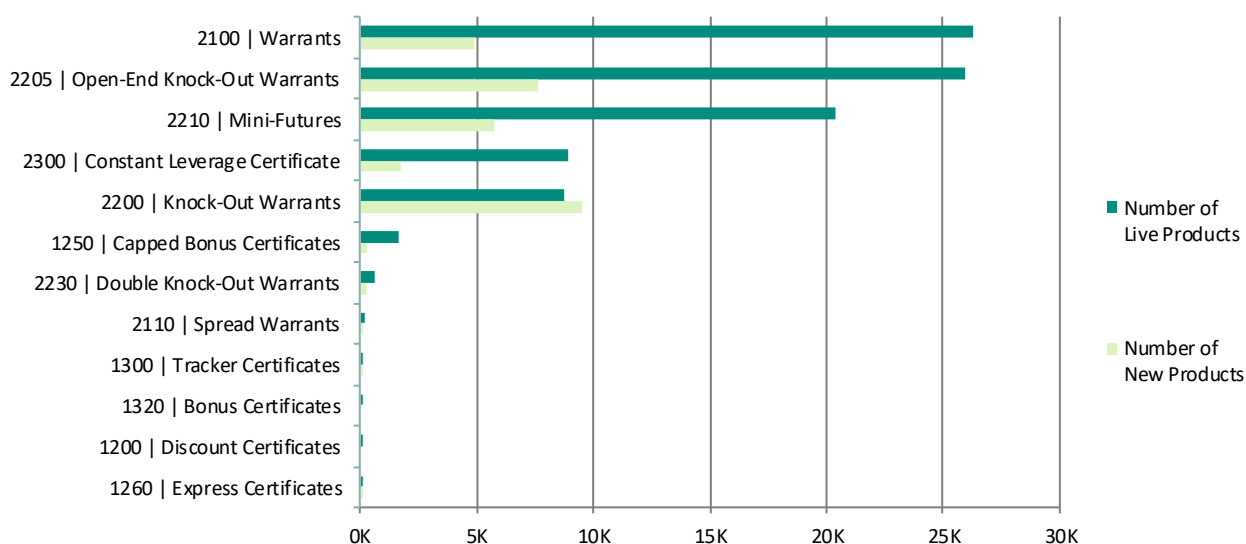
Product Overview

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
2100 Warrants	26,306	3.9%	-22%	28.3%	4,871	-50%	-35%	16.2%
2205 Open-End Knock-Out Warrants	25,973	0.0%	-7.4%	27.9%	7,631	-19.1%	-31%	25.3%
2210 Mini-Futures	20,354	-1.2%	-17.1%	21.9%	5,805	-19.5%	-43%	19.2%
2300 Constant Leverage Certificate	8,945	-14.0%	14.4%	9.6%	1,741	-15.6%	1.6%	5.8%
2200 Knock-Out Warrants	8,728	23%	0.3%	9.4%	9,542	2.0%	-6.3%	31.6%
1250 Capped Bonus Certificates	1,628	-0.4%	-5.5%	1.8%	271	-49%	-12.6%	0.9%
2230 Double Knock-Out Warrants	593	-5.9%	-7.8%	0.6%	270	10.2%	12.1%	0.9%
2110 Spread Warrants	178	0.4%	9.9%	0.2%	25	-82%	-49%	0.1%
1300 Tracker Certificates	127	1.7%	-14.1%	0.1%	1		-63%	0.0%
1320 Bonus Certificates	98	-10.4%	-38%	0.1%	0		-100%	0.0%
1200 Discount Certificates	45	4.8%	9.5%	0.0%	0	-100%	-100%	0.0%
1260 Express Certificates	24	-8.2%	-5.3%	0.0%	2		140%	0.0%
Total	92,999	0.9%	-12.1%	100%	30,159	-22.3%	-26.9%	100%

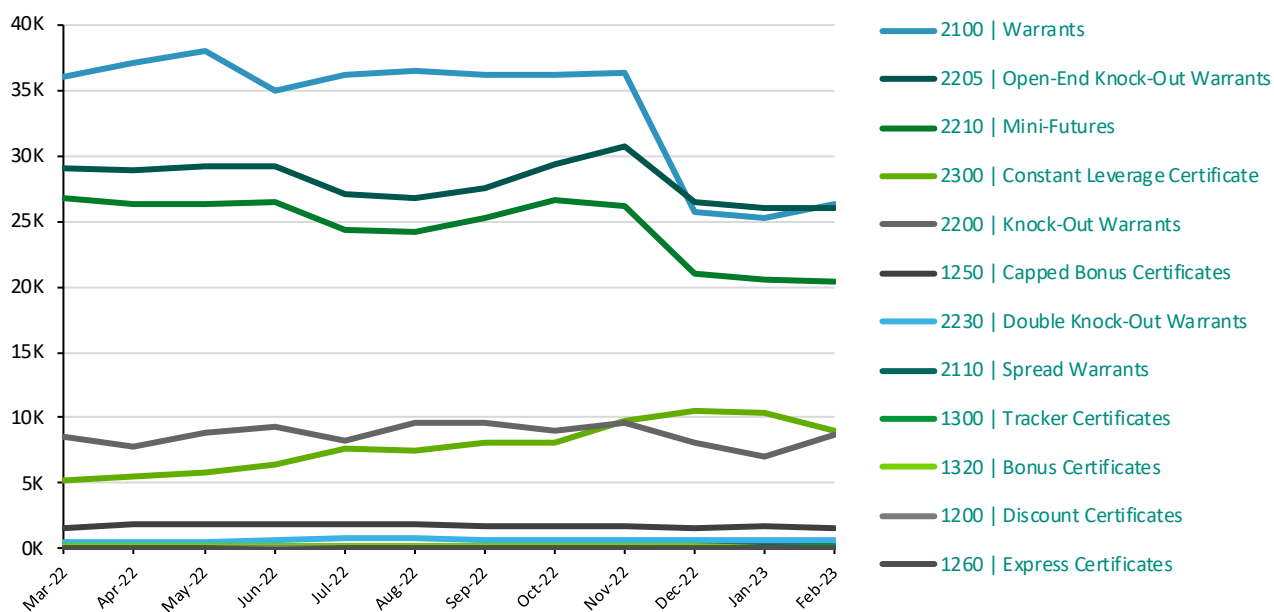
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

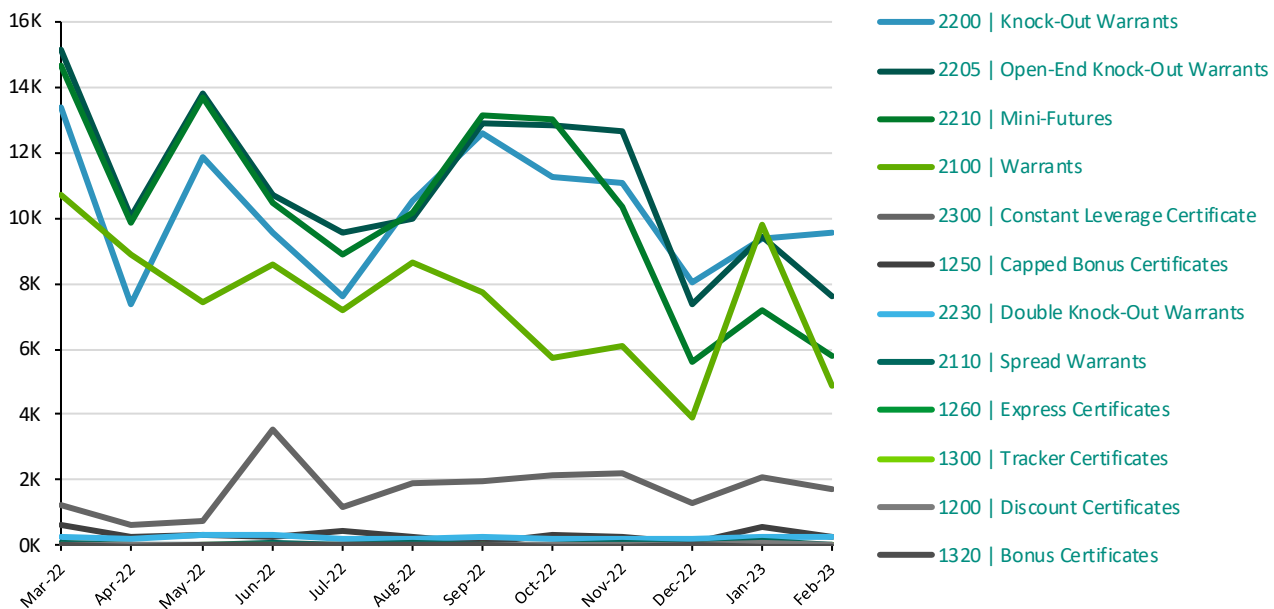
Product Trend: Number of Live Products

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

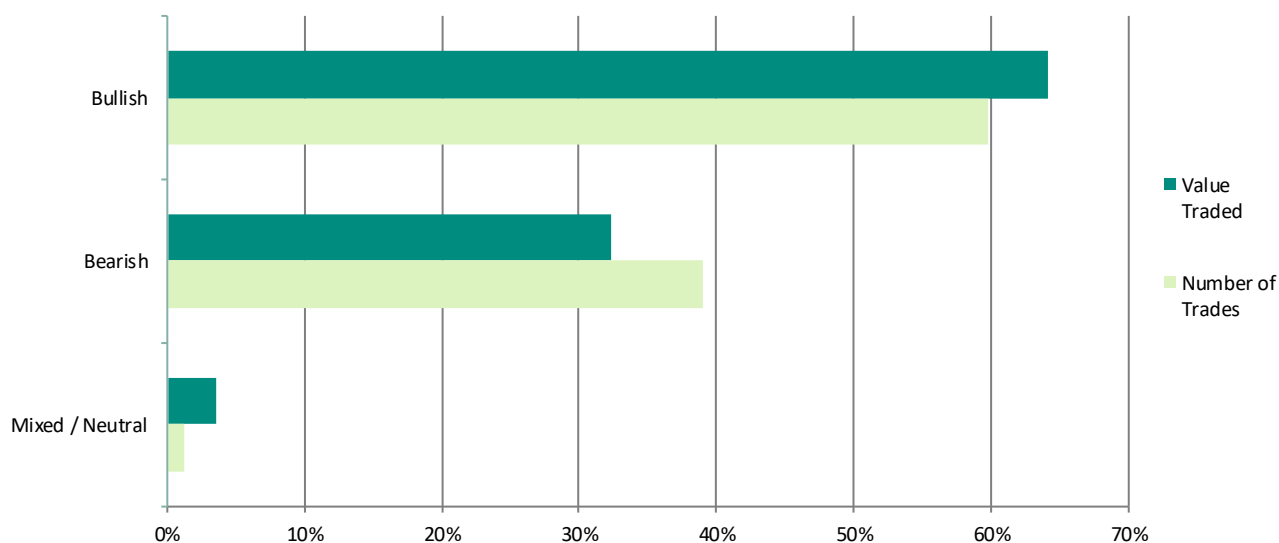
Market Overview

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	17,104	16.6%	-3.2%	64.2%	4,063	17.7%	-4.9%	59.8%
Bearish	8,594	7.3%	-22%	32.3%	2,651	14.0%	-1.1%	39.0%
Mixed / Neutral	941	56%	46%	3.5%	85	12.2%	18.0%	1.3%
Total	26,639	14.5%	-9.1%	100%	6,799	16.1%	-3.2%	100%

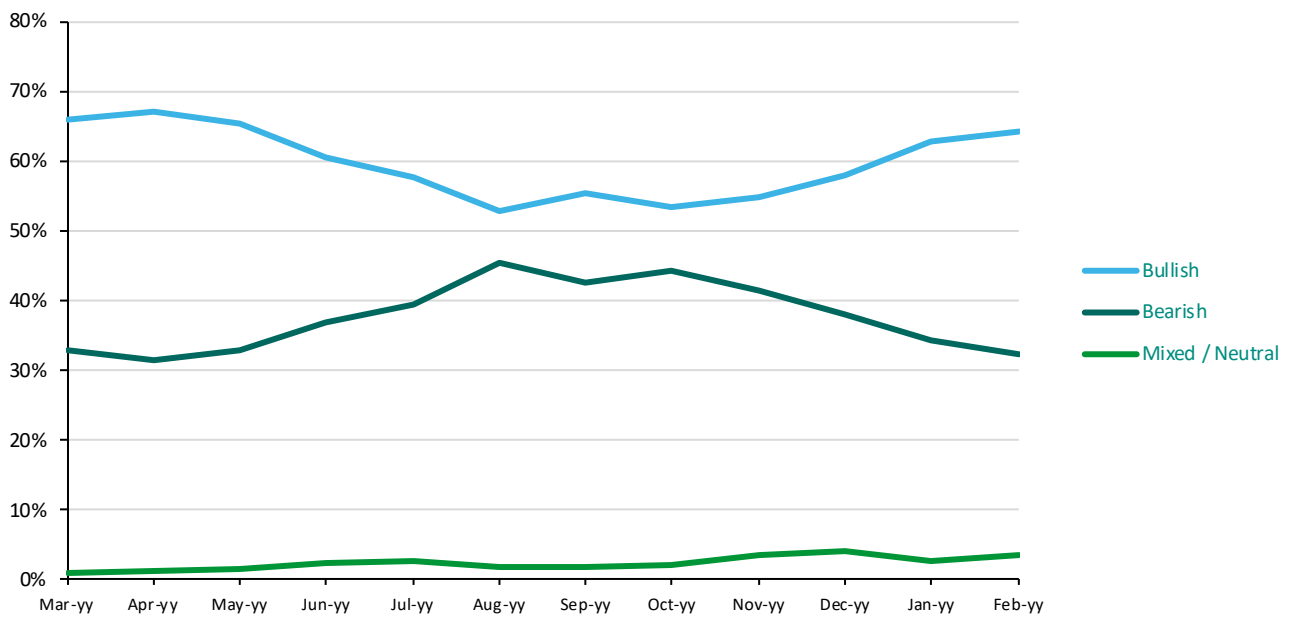
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PRODUCT STRATEGIES

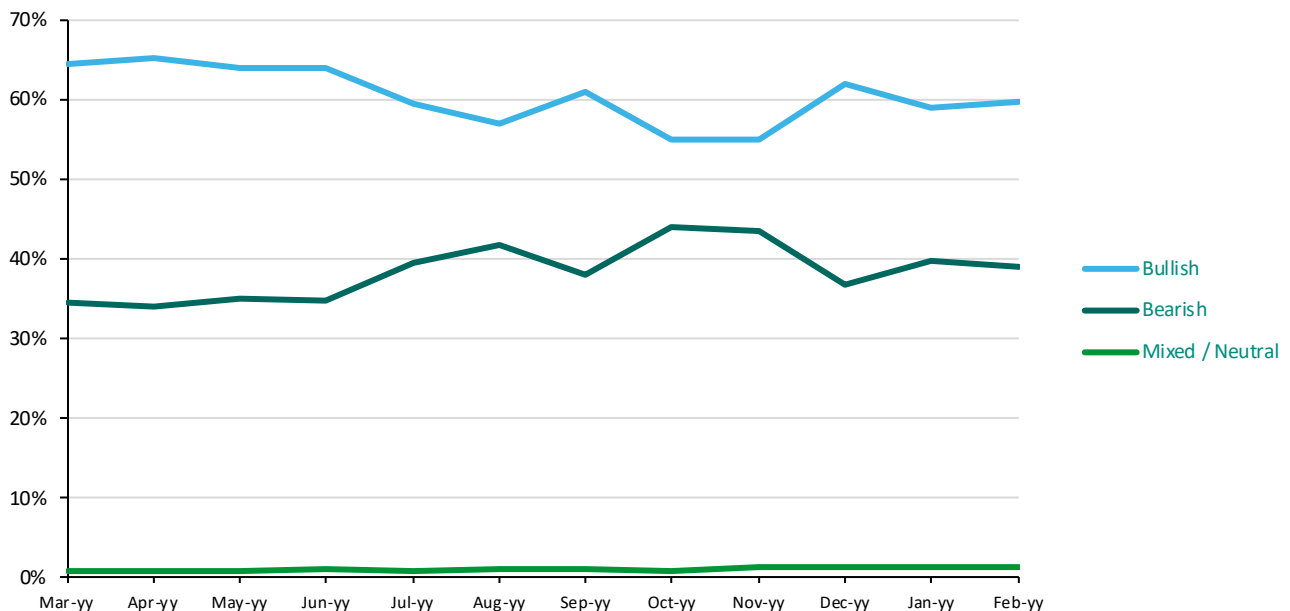
Market Trend: Value traded

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



Market Trend: Number of trades

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

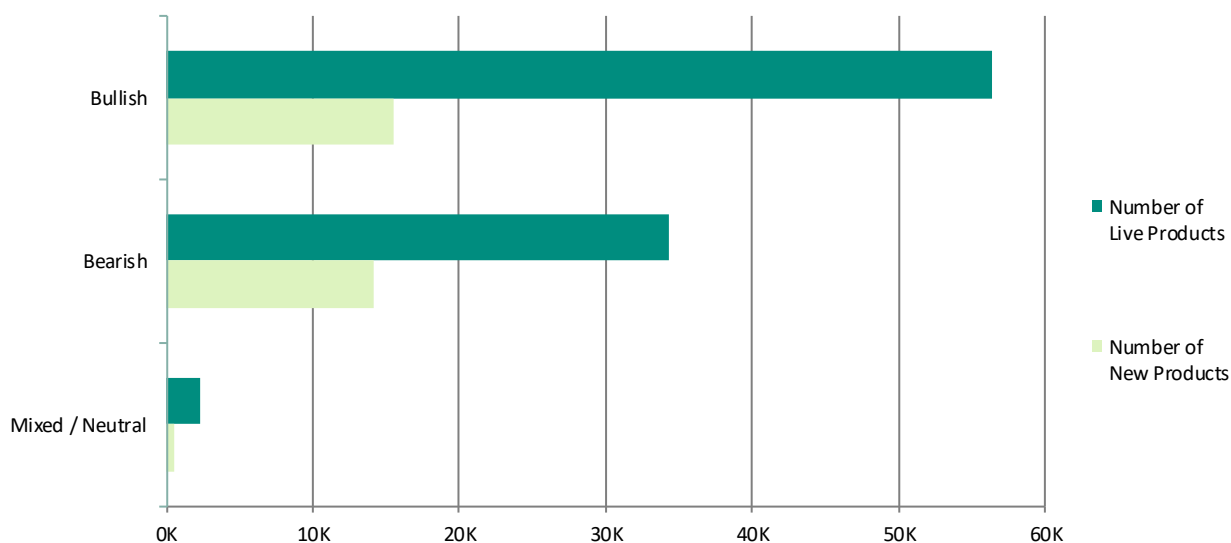
Product Overview

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	56,447	2.9%	-5.3%	60.7%	15,509	-25%	-31%	51.4%
Bearish	34,284	-1.9%	-22%	36.9%	14,109	-18.0%	-22%	46.8%
Mixed / Neutral	2,269	-1.8%	-5.9%	2.4%	541	-35%	-2.8%	1.8%
Total	92,999	0.9%	-12.1%	100%	30,159	-22.3%	-26.9%	100%

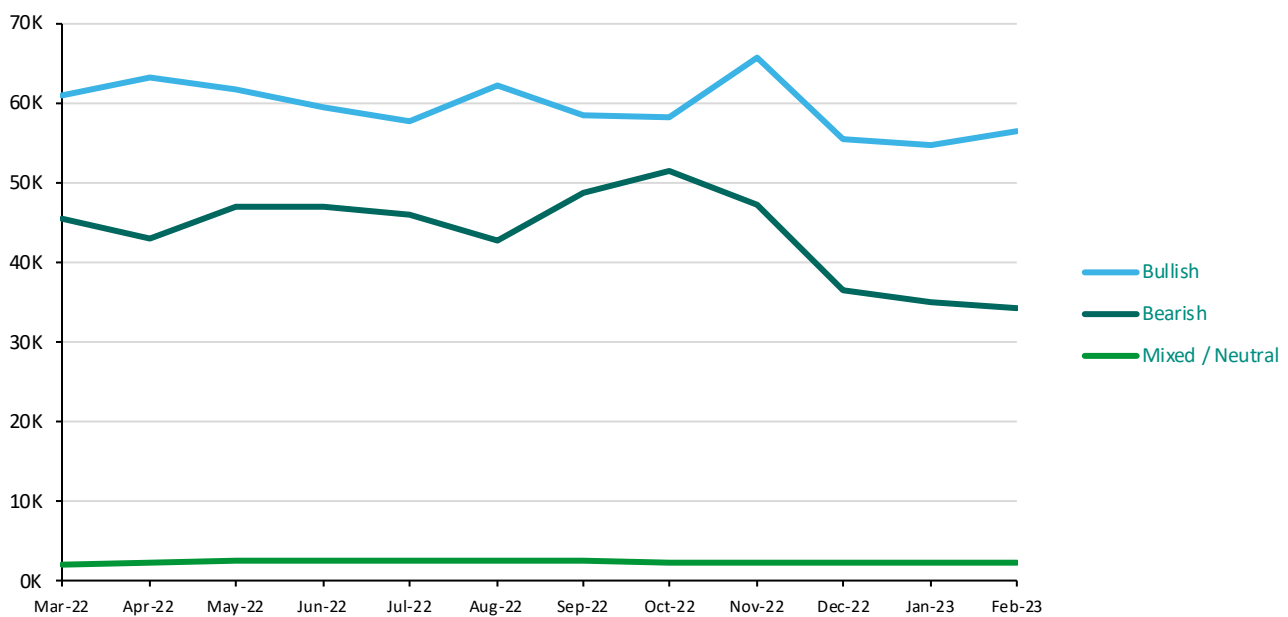
(Source Euronext)



PRODUCT STRATEGIES

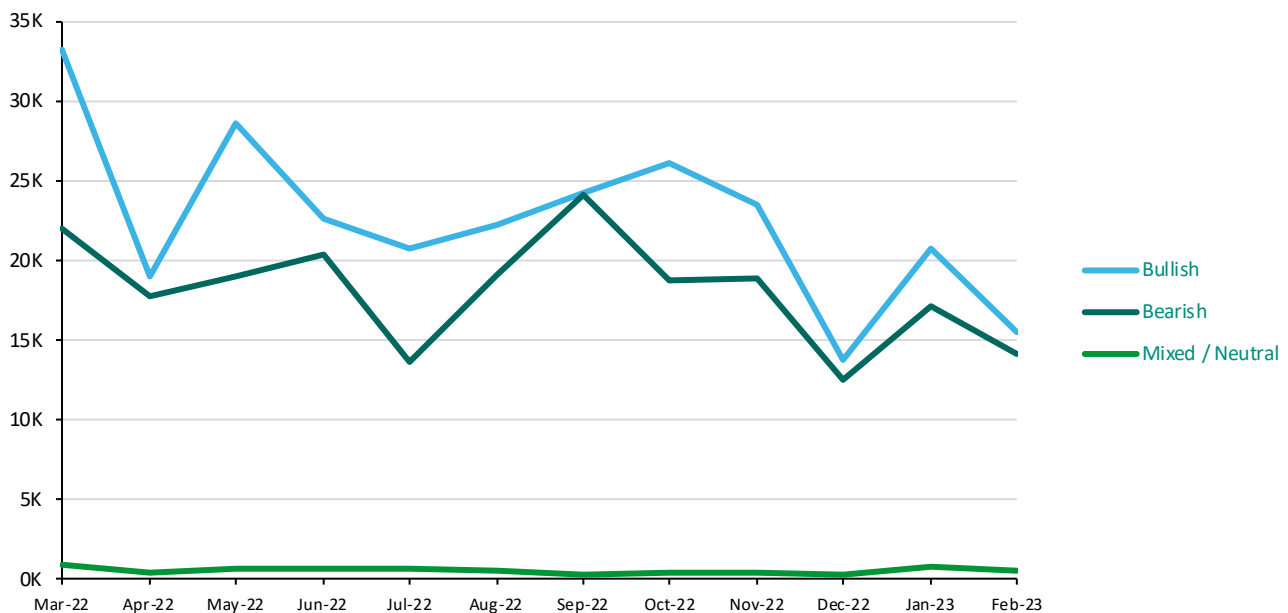
Product Trend: Number of Live Products

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

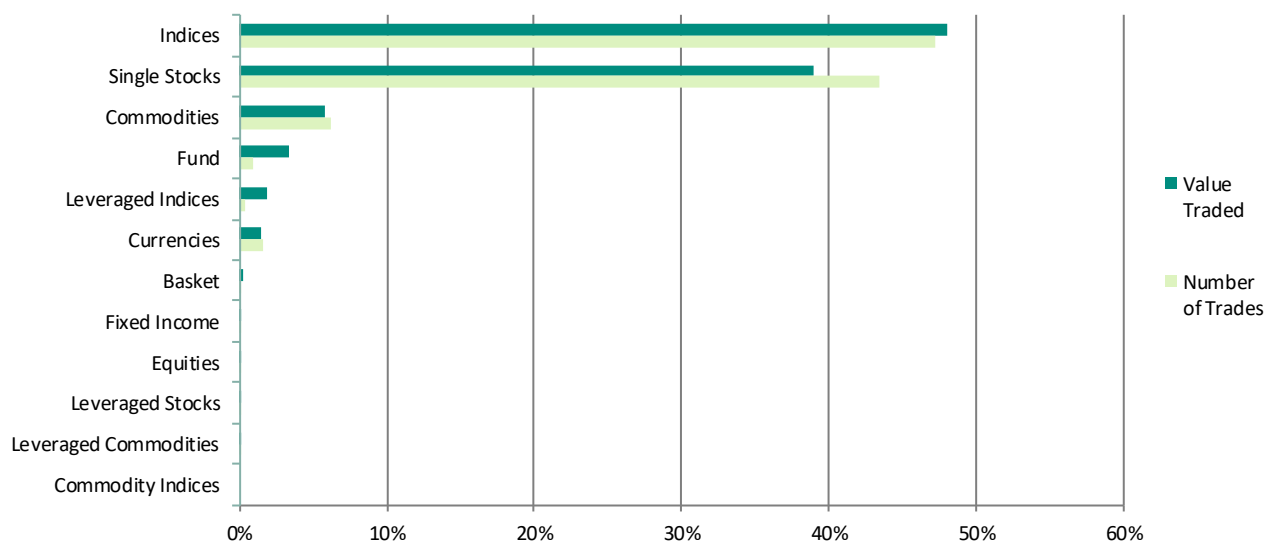
Market Overview

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	12,801	17.0%	-17.7%	48.1%	3,209	21.2%	-10.0%	47.2%
Single Stocks	10,394	18.9%	18.2%	39.0%	2,954	15.2%	9.6%	43.4%
Commodities	1,546	-9.0%	-40%	5.8%	420	-6.7%	-17.6%	6.2%
Fund	901	-7.2%	-34%	3.4%	59	54.5%	19.6%	0.9%
Leveraged Indices	500	39%	79%	1.9%	27	24.0%	-37.7%	0.4%
Currencies	371	-13.0%	-33%	1.4%	105	-5.5%	-15.6%	1.5%
Basket	75	31%	-24%	0.3%	4.3	29.6%	3.6%	0.1%
Fixed Income	41	-40%	-37%	0.2%	9.6	11.2%	-25.8%	0.1%
Equities	6	46%	-14.6%	0.0%	3.0	-7.3%	1.6%	0.0%
Leveraged Stocks	2	56%	-32%	0.0%	2.8	12.0%	48.0%	0.0%
Leveraged Commodities	2	14.4%	-93%	0.0%	4.4	21.0%	-67.5%	0.1%
Commodity Indices	0		-100%	0.0%	0.0		-100.0%	0.0%
Total	26,639	14.5%	-9.1%	100%	6,799	16.1%	-3.2%	100%

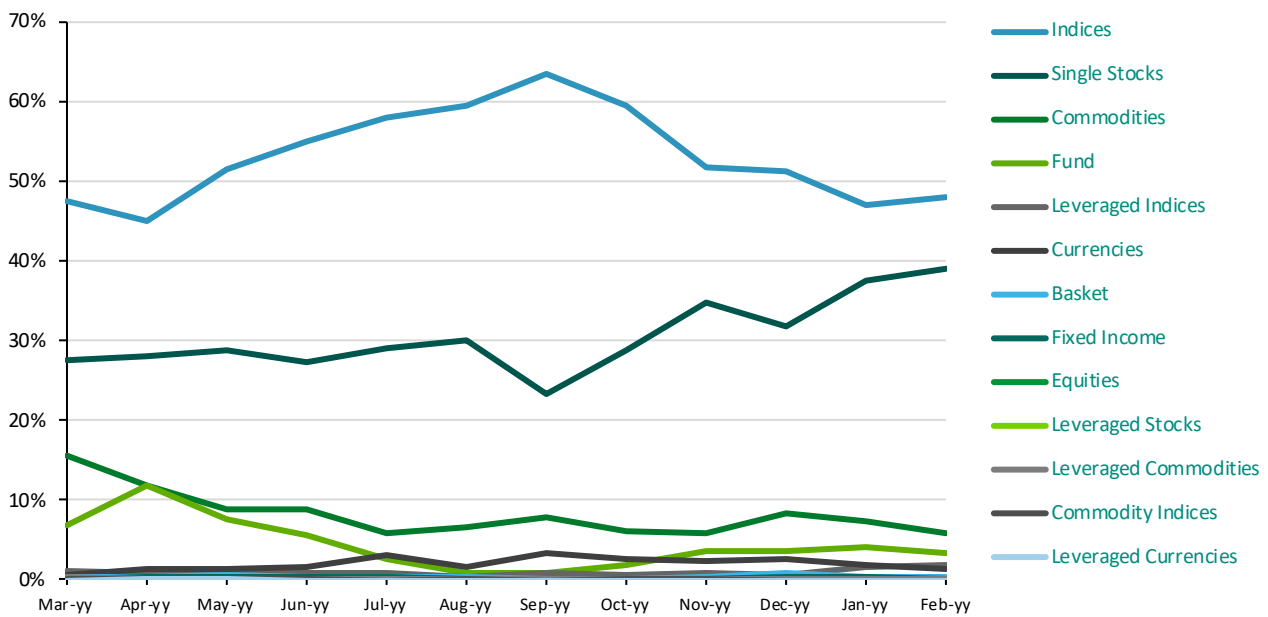
(Source Euronext)



UNDERLYING TYPES

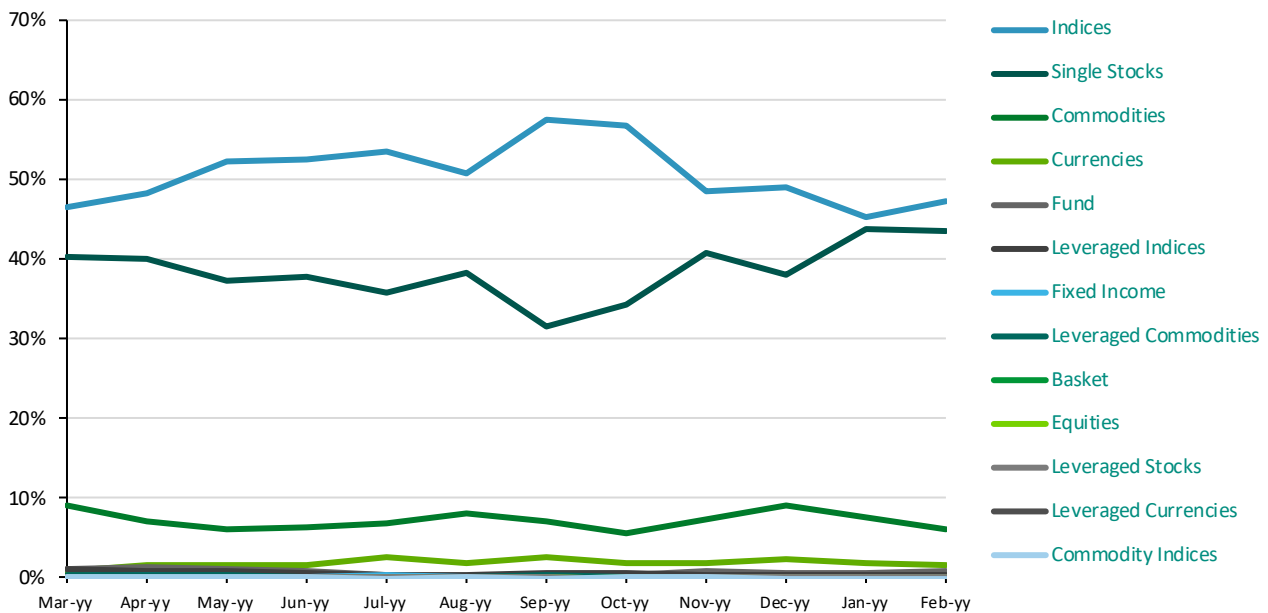
Market Trend: Value traded

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



Market Trend: Number of trades

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



UNDERLYING TYPES

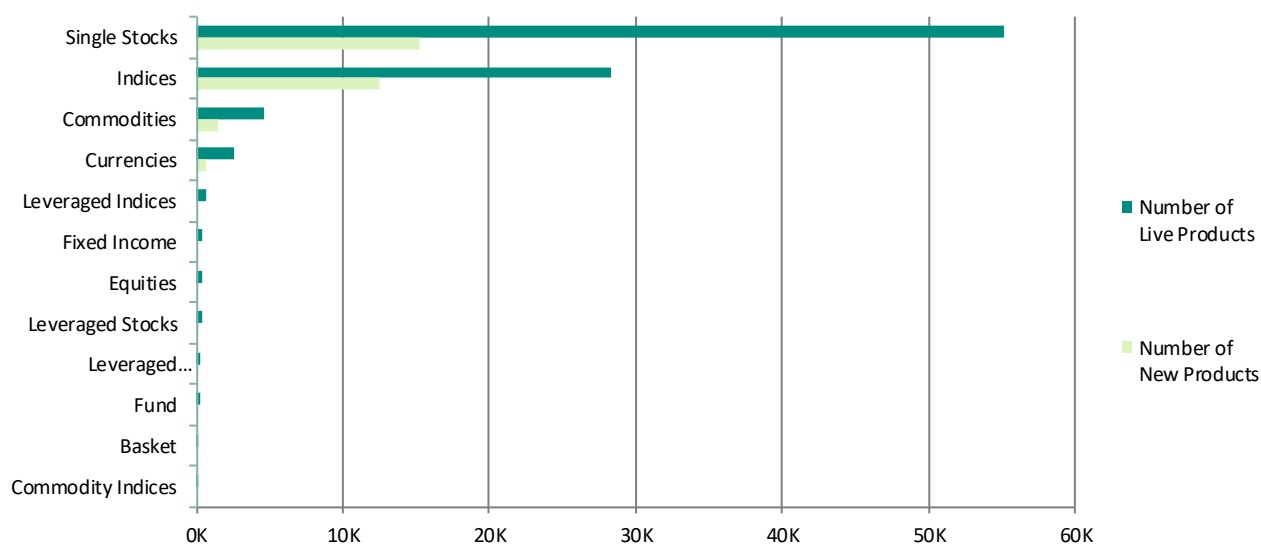
Product Overview

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

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

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stocks	55,134	0.4%	-11.9%	59.3%	15,271	-23%	-28%	50.6%
Indices	28,373	1.5%	-15.0%	30.5%	12,536	-20%	-26%	41.6%
Commodities	4,605	3.1%	-5.9%	5.0%	1,515	-23%	-21%	5.0%
Currencies	2,501	2.1%	23%	2.7%	615	-29%	-15.5%	2.0%
Leveraged Indices	599	0.0%	-17.5%	0.6%	32	357%	-10.7%	0.1%
Fixed Income	430	-0.6%	11.3%	0.5%	19	-57%	-58%	0.1%
Equities	398	2.8%	-24%	0.4%	106	-40%	-28%	0.4%
Leveraged Stocks	350	1.4%	7.5%	0.4%	13	0.0%	-42%	0.0%
Leveraged Commodities	300	13.9%	-54%	0.3%	46	-31%	-47%	0.2%
Fund	289	-0.5%	2.4%	0.3%	6	50%	12.5%	0.0%
Basket	19	2.5%	-1.4%	0.0%	0			0.0%
Commodity Indices	1	4.8%	0.4%	0.0%	0			0.0%
Total	92,999	0.9%	-12.1%	100%	30,159	-22.3%	-26.9%	100%

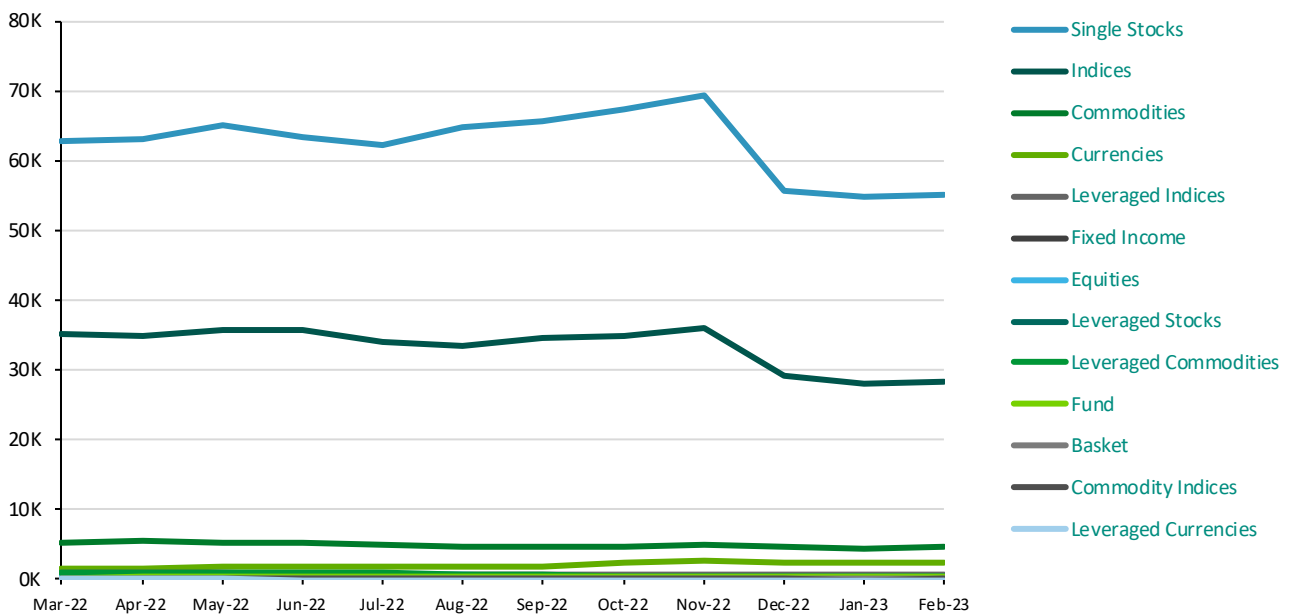
(Source Euronext)



UNDERLYING TYPES

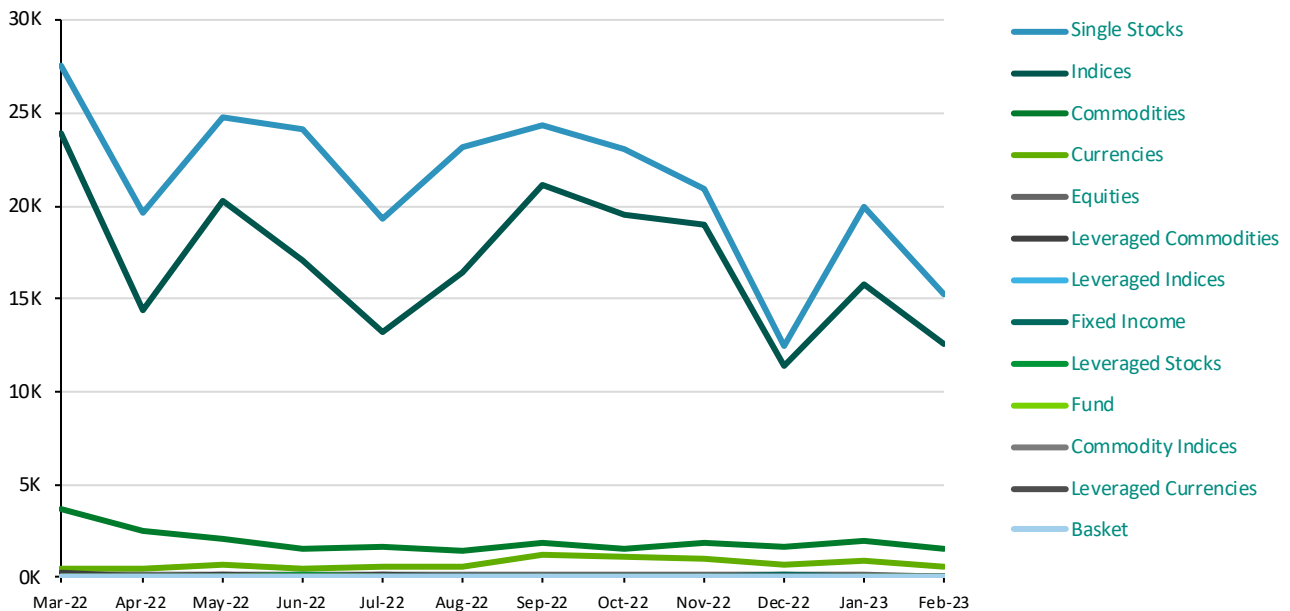
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYING COUNTRIES

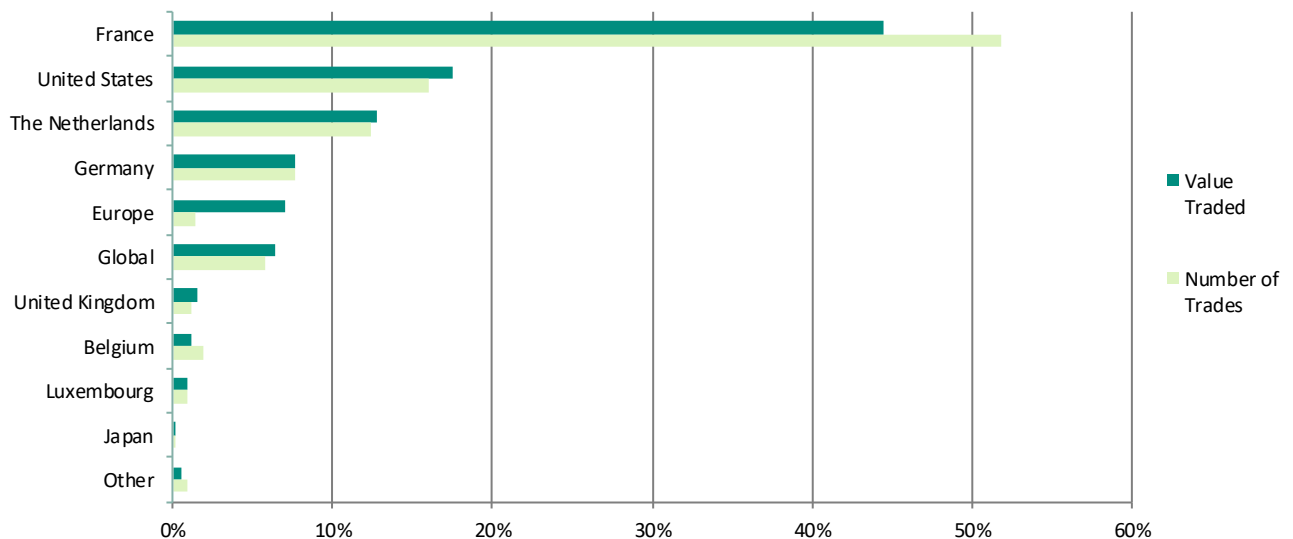
Market Overview

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

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

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
France	11,845	29%	6.2%	44.5%	3,526	25.3%	-0.5%	51.9%
United States	4,664	0.6%	-20%	17.5%	1,088	3.6%	-12.8%	16.0%
The Netherlands	3,404	-12.0%	-11.9%	12.8%	845	1.6%	7.4%	12.4%
Germany	2,041	32%	-22%	7.7%	521	36%	-4.7%	7.7%
Europe	1,881	49%	6.1%	7.1%	98	30%	13.2%	1.4%
Global	1,694	-3.2%	-39%	6.4%	390	-1.2%	-19.1%	5.7%
United Kingdom	414	12.8%	-0.2%	1.6%	76	25%	9.7%	1.1%
Belgium	304	-1.0%	-9.2%	1.1%	129	7.4%	1.8%	1.9%
Luxembourg	221	34%	-23%	0.8%	57	8.9%	-14.5%	0.8%
Japan	24	120%	207%	0.1%	5.6	13.1%	63%	0.1%
Other	146	-16.7%	-29%	0.5%	63	-5.7%	-2.7%	0.9%
Total	26,639	14.5%	-9.1%	100%	6,799	16.1%	-3.2%	100%

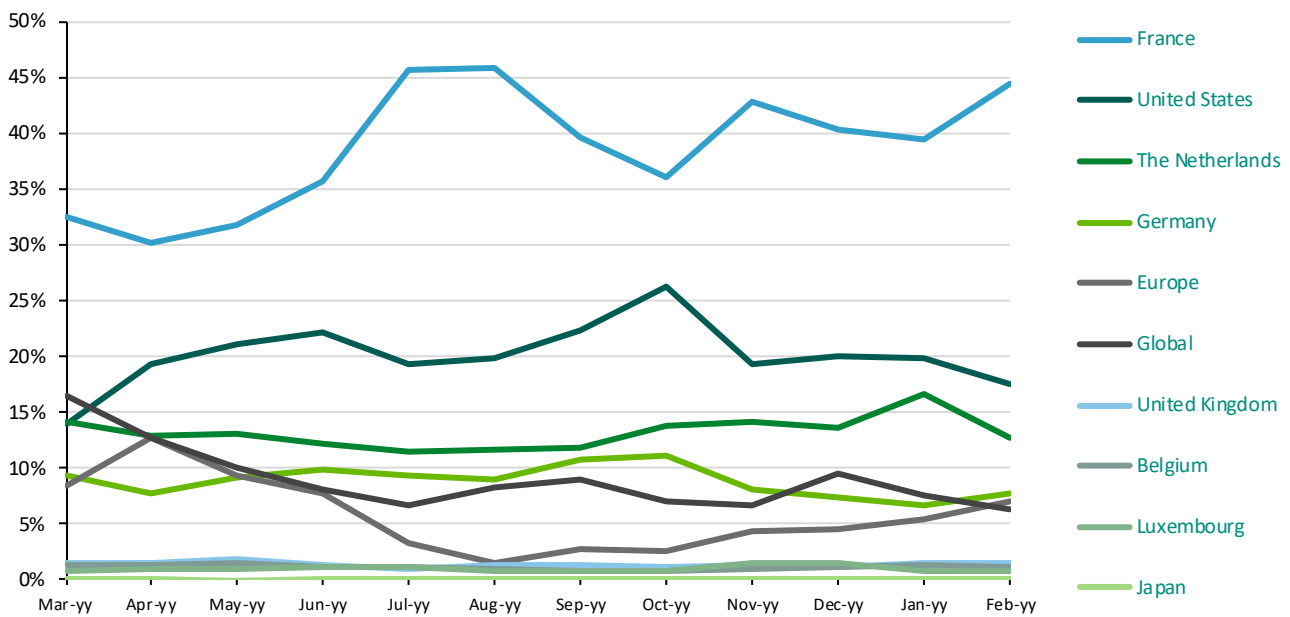
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

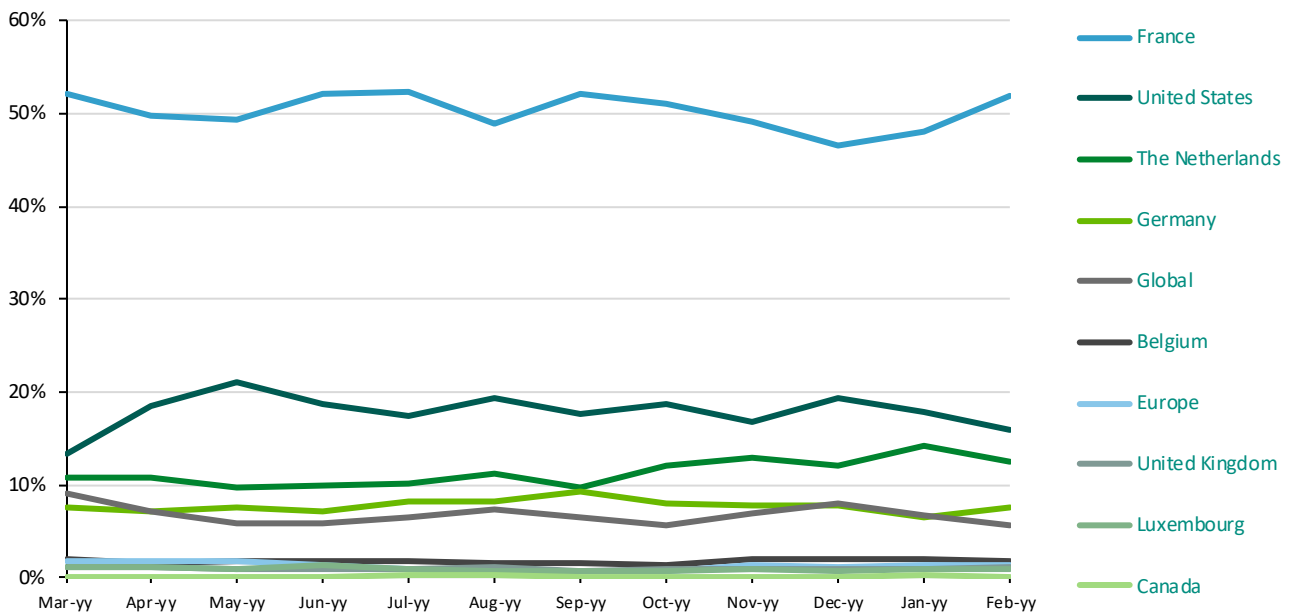
Market Trend: Value traded

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



Market Trend: Number of trades

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



TOP 10 UNDERLYING COUNTRIES

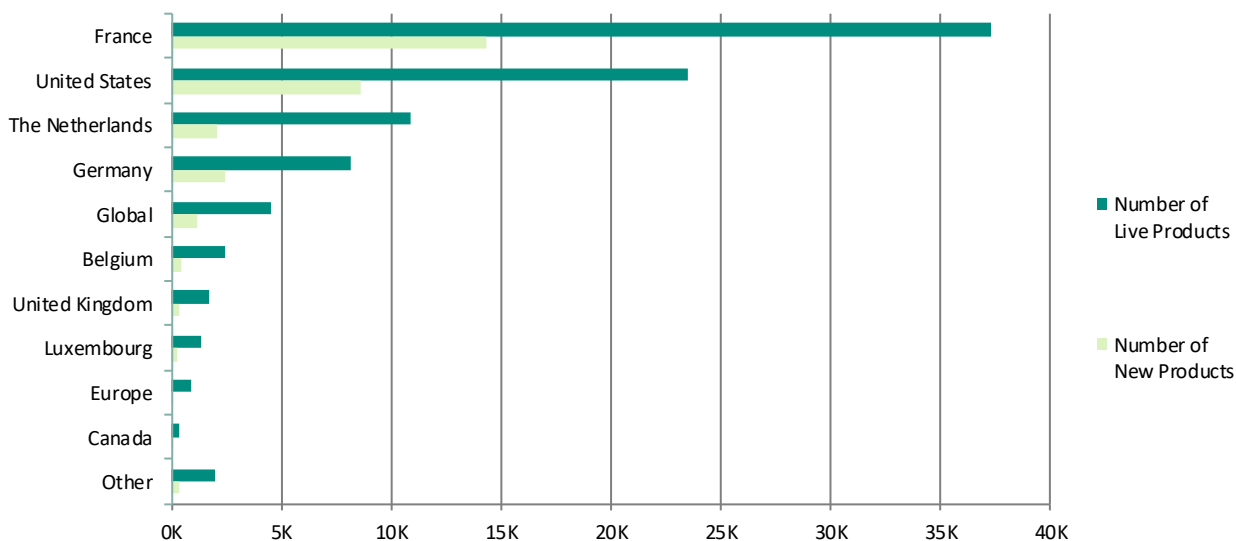
Product Overview

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

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

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
France	37,312	4.9%	-5.8%	40.1%	14,365	-21%	-20%	47.6%
United States	23,497	2.4%	-14.8%	25.3%	8,568	-21%	-23%	28.4%
The Netherlands	10,908	-2.9%	-11.5%	11.7%	2,057	-24%	-39%	6.8%
Germany	8,129	-8.0%	-16.5%	8.7%	2,442	-25%	-42%	8.1%
Global	4,480	2.7%	-13.3%	4.8%	1,147	-25%	-27%	3.8%
Belgium	2,412	-7.0%	-4.1%	2.6%	457	-22%	-32%	1.5%
United Kingdom	1,691	-5.2%	-16.0%	1.8%	371	18.2%	-26%	1.2%
Luxembourg	1,310	3.6%	-12.4%	1.4%	255	-53%	-53%	0.8%
Europe	897	-5.3%	-61%	1.0%	86	-25%	-75%	0.3%
Canada	384	-3.9%	5.7%	0.4%	88	-41%	-39%	0.3%
Other	1,981	-9.1%	-26%	2.1%	323	-39%	-53%	1.1%
Total	92,999	0.9%	-12.1%	100%	30,159	-22.3%	-26.9%	100%

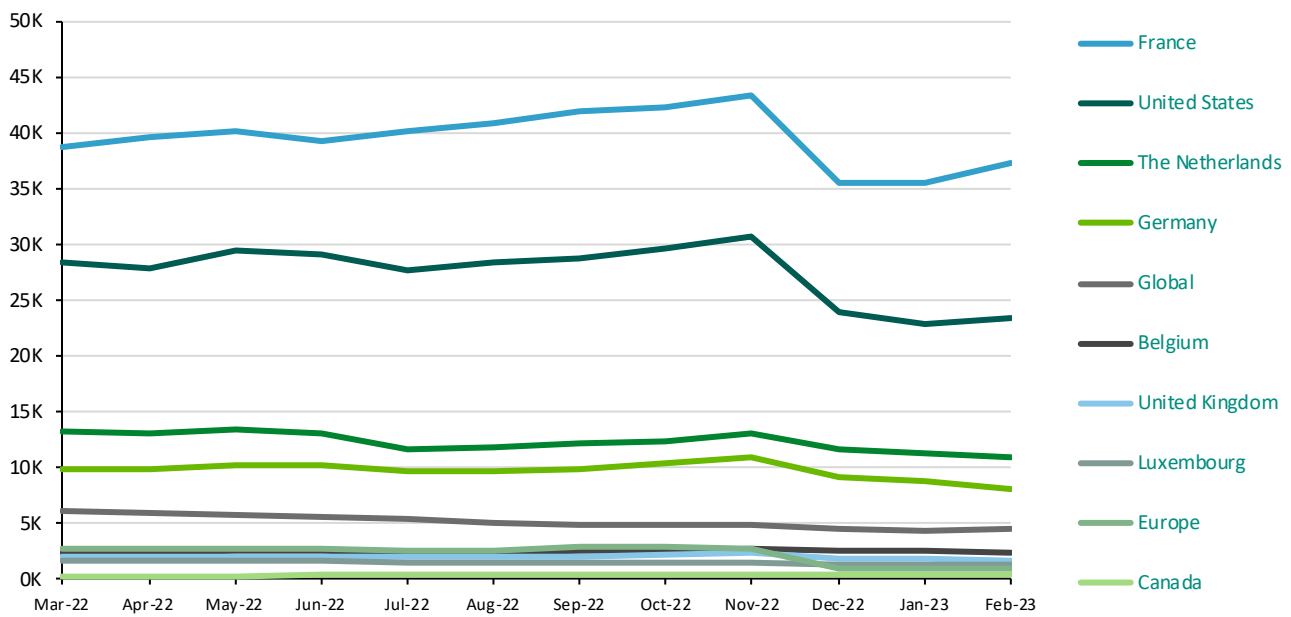
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

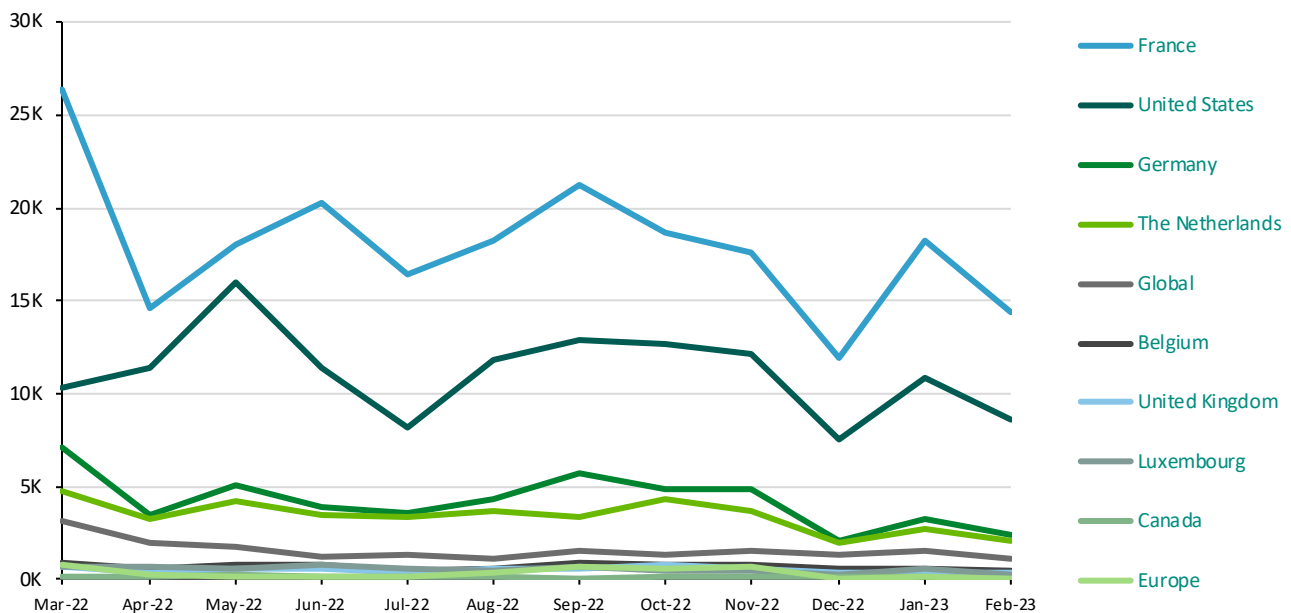
Product Trend: Number of Live Products

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

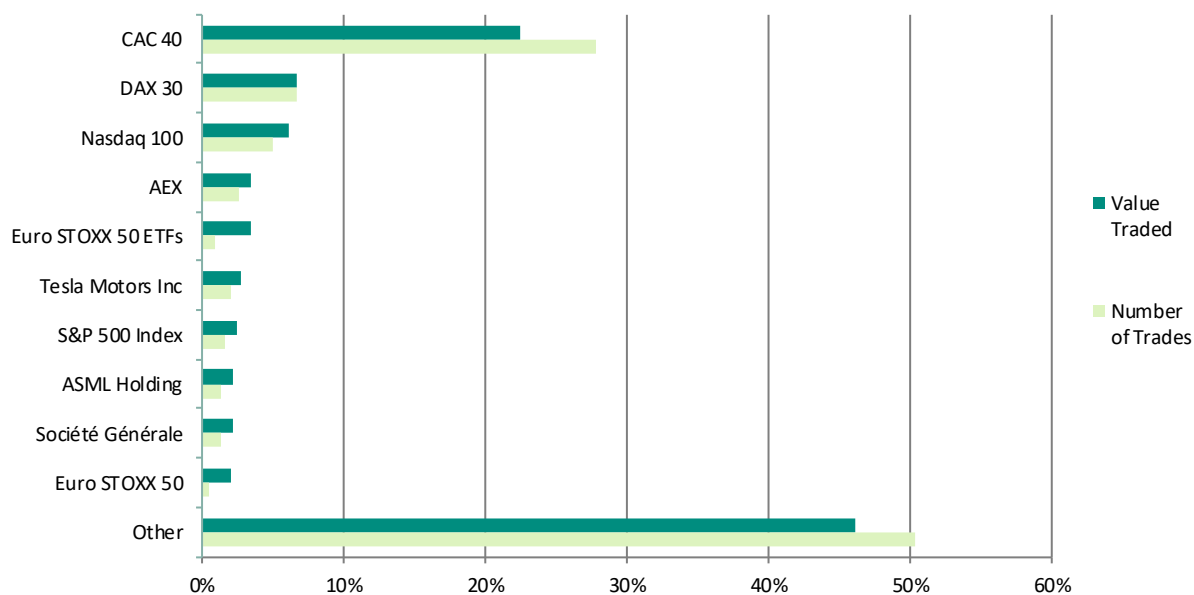
Market Overview

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	6,002	25%	-13.2%	22.5%	1,896	25.2%	-6.2%	27.9%
DAX 30	1,793	40%	-23%	6.7%	453	43%	-2.0%	6.7%
Nasdaq 100	1,646	-17.6%	-12.4%	6.2%	337	6.7%	-17.9%	5.0%
AEX	924	-31%	-46%	3.5%	177	-7.3%	-28%	2.6%
Euro STOXX 50 ETFs	901	-7.2%	-34%	3.4%	59	55%	19.6%	0.9%
Tesla Motors Inc	716	46%	76%	2.7%	140	-0.2%	45%	2.1%
S&P 500 Index	672	35%	-35%	2.5%	109	3.4%	-26%	1.6%
ASML Holding	597	-36%	49%	2.2%	86	-40%	19.9%	1.3%
Société Générale	575	181%	125%	2.2%	86	86%	30%	1.3%
Euro STOXX 50	525	107%	75%	2.0%	34	-0.1%	-0.1%	0.5%
Other	12,289	16.9%	-3.4%	46.1%	3,422	13.7%	0.1%	50.3%
Total	26,639	14.5%	-9.1%	100%	6,799	16.1%	-3.2%	100%

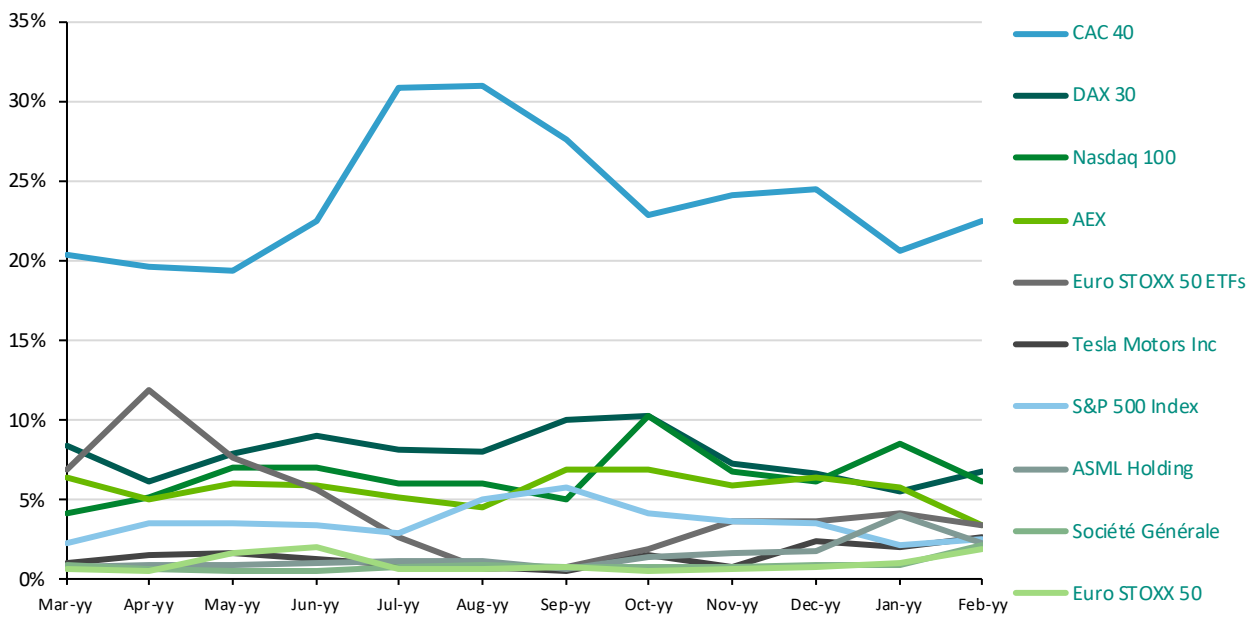
(Source Euronext)



TOP 10 UNDERLYINGS

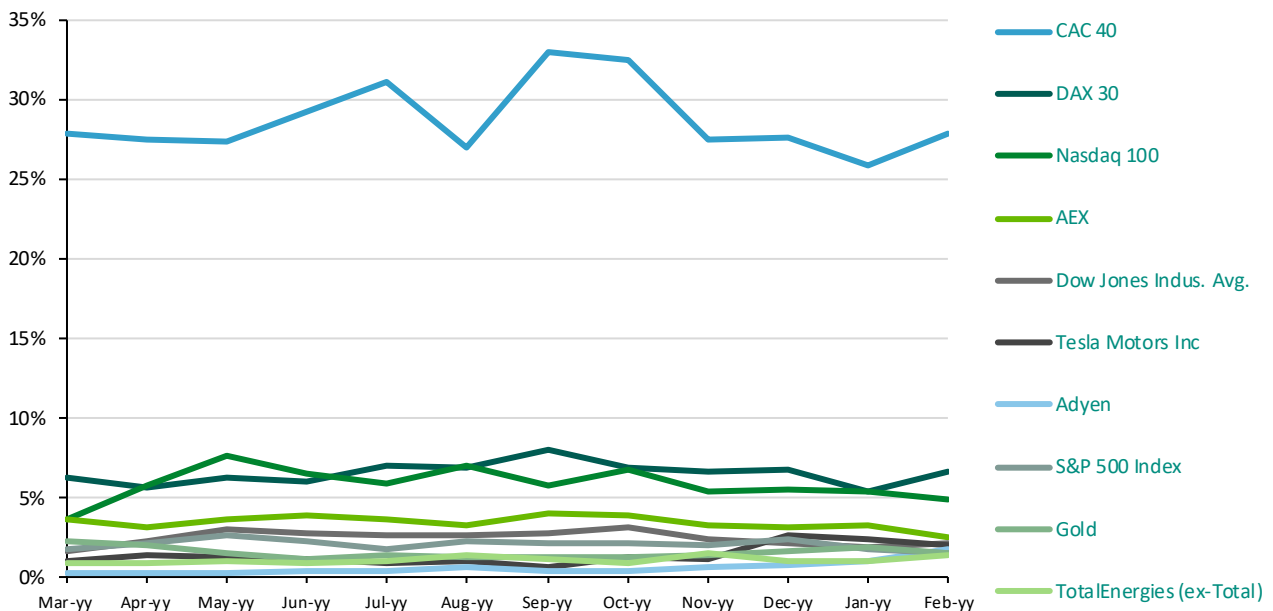
Market Trend: Value traded

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



Market Trend: Number of trades

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



TOP 10 UNDERLYINGS

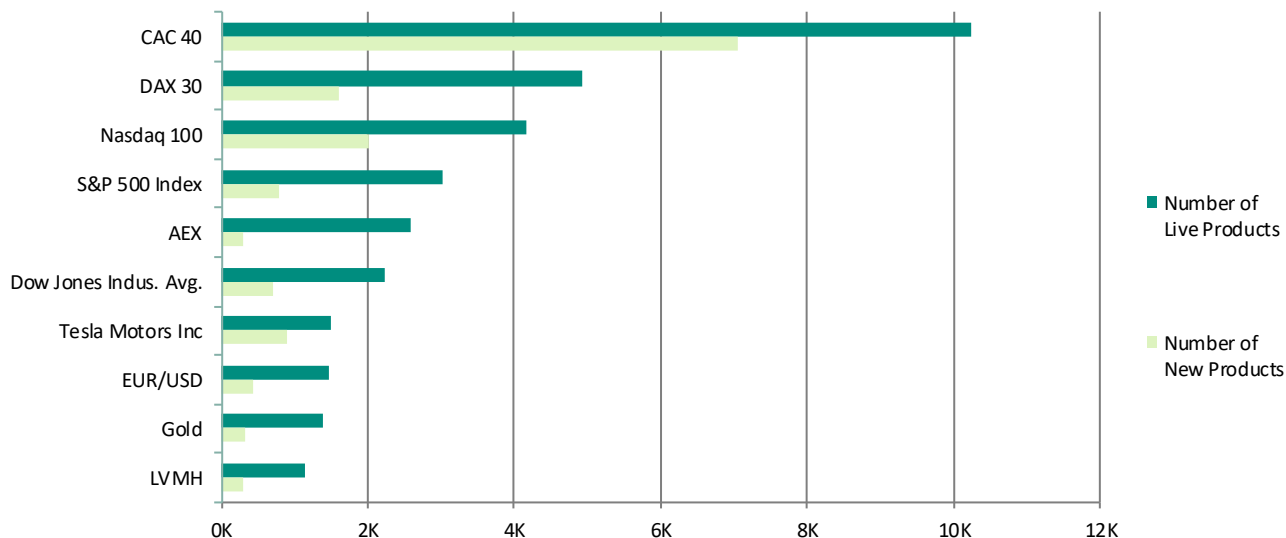
Product Overview

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

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

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
CAC 40	10,253	6.1%	-2.4%	11.0%	7,048	-15.7%	-10.2%	23.4%
DAX 30	4,926	-6.2%	-8.7%	5.3%	1,593	-26%	-42%	5.3%
Nasdaq 100	4,171	6.1%	-12.5%	4.5%	2,009	-15.6%	-22%	6.7%
S&P 500 Index	3,023	-2.6%	-11.6%	3.3%	783	-15.8%	-32%	2.6%
AEX	2,570	-4.4%	-28%	2.8%	283	-43%	-63%	0.9%
Dow Jones Indus. Avg.	2,239	6.7%	-24%	2.4%	702	-42%	-54%	2.3%
Tesla Motors Inc	1,503	4.3%	-4.9%	1.6%	887	-17.3%	16.5%	2.9%
EUR/USD	1,478	3.2%	16.2%	1.6%	420	-23%	-12.4%	1.4%
Gold	1,387	10.3%	1.6%	1.5%	330	-46%	-16.3%	1.1%
LVMH	1,130	3.5%	0.6%	1.2%	290	-34%	-17.6%	1.0%
Other	60,320	0.2%	-13.7%	64.9%	15,814	-23%	-30%	52.4%
Total	92,999	0.9%	-12.1%	100%	30,159	-22.3%	-26.9%	100%

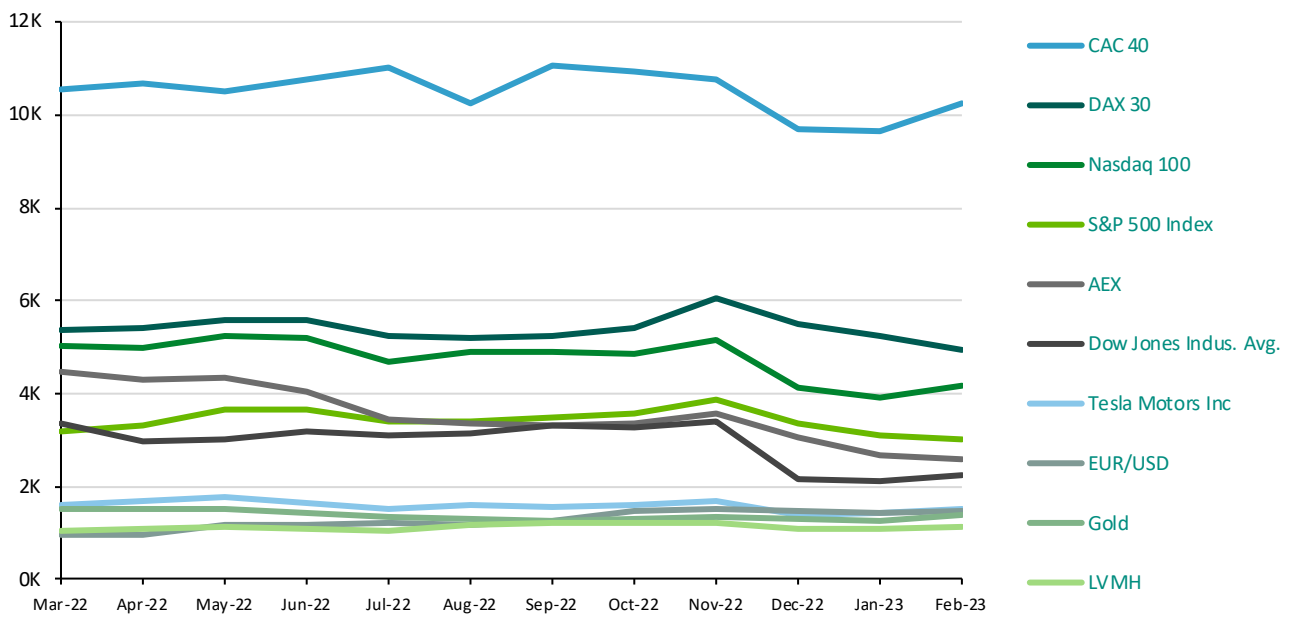
(Source Euronext)



TOP 10 UNDERLYINGS

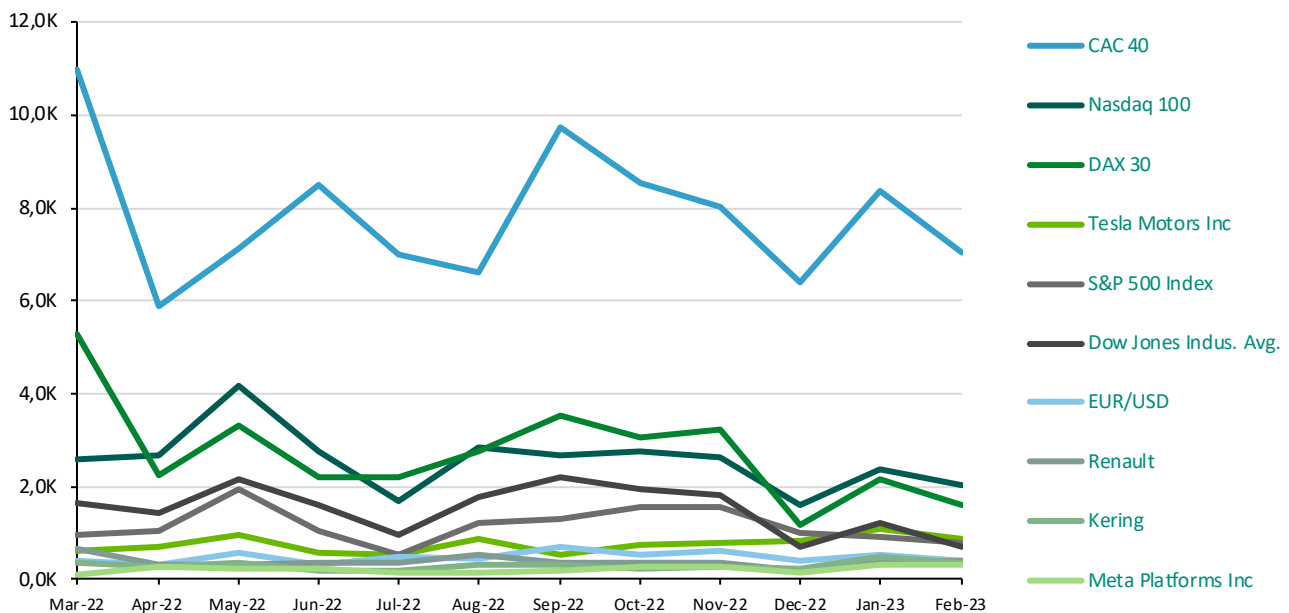
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 50 TRADED PRODUCTS

Top 50 traded products

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

ISIN Code	Issuer	Product Type	Underlying	Value Traded (in €k)	Nb of Trades
DE000CX3Y7B4	Citi	2300 Constant Leverage Certificate	CAC 40 x5 Leverage Index	9,162	43
NLBNPFR1IB68	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	9,130	192
LU2587742565	KBC	1260 Express Certificates	Euro STOXX Banks	9,000	61
FRBNPP05A8Q5	BNP Paribas	2205 Open-End Knock-Out Warrants	CAC 40	8,755	191
LU2587742136	KBC	1260 Express Certificates	Euro STOXX 50	5,300	35
NLBNPFR1IB76	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	4,937	202
PTBITTYE0094	BCP	1300 Tracker Certificates	MSCI World Index	4,210	394
PTBITHYM0080	BCP	1300 Tracker Certificates	S&P 500 Index	3,919	335
DE000SQ70R22	Société Générale	2300 Constant Leverage Certificate	CAC 40	3,871	223
NLBNPNL1NRS1	BNP Paribas	2210 Mini-Futures	Fugro	3,407	1,240
NLBNPNL28730	BNP Paribas	2210 Mini-Futures	ASML Holding	3,270	272
PTBIVRYE0068	BCP	1300 Tracker Certificates	Euro STOXX 50	3,117	311
NLBNPNL27TU1	BNP Paribas	2210 Mini-Futures	AEX	3,014	262
NLBNPFR1IB50	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	2,913	649
DE000KG9TGZ4	Citi	2200 Knock-Out Warrants	DAX 30	2,900	161
NLBNPNL1P1P7	BNP Paribas	2210 Mini-Futures	ICE BRENT	2,460	145
DE000KG8SFJ4	Citi	2210 Mini-Futures	Air Liquide	2,451	42
DE000GK9HA94	Goldman Sachs	2300 Constant Leverage Certificate	CAC 40	2,333	18
NLBNPNL1P1N2	BNP Paribas	2210 Mini-Futures	ICE BRENT	2,220	136
NLBNPNL1HBN8	BNP Paribas	2210 Mini-Futures	DAX 30	2,135	163
DE000SF6M8G5	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	2,083	101
NL0006454928	BNP Paribas	1300 Tracker Certificates	Gold	2,030	46
DE000SH3QT24	Société Générale	2100 Warrants	Société Générale	1,791	118
DE000SQ4ZYP6	Société Générale	2100 Warrants	Gold	1,781	94
NLBNPNL1J2H0	BNP Paribas	2210 Mini-Futures	AEX	1,536	257
DE000SD09PZ7	Société Générale	2205 Open-End Knock-Out Warrants	Société Générale	1,521	31
FRBNPP05CJX9	BNP Paribas	2205 Open-End Knock-Out Warrants	Nasdaq 100	1,503	18
NLBNPNL165U5	BNP Paribas	2210 Mini-Futures	ING	1,451	34
NLBNPNL20ZG2	BNP Paribas	2210 Mini-Futures	Nasdaq 100	1,442	89
FRBNPP02BWZ6	BNP Paribas	2300 Constant Leverage Certificate	CAC 40	1,434	19
DE000SQ3RBX7	Société Générale	2200 Knock-Out Warrants	Kering	1,424	59
DE000SD5GBE0	Société Générale	2205 Open-End Knock-Out Warrants	Nasdaq 100	1,359	20
DE000SF4XBA4	Société Générale	2210 Mini-Futures	Total Energies (ex-Total)	1,311	41
DE000SH3T360	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,253	187
DE000SQ8ED63	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	1,224	91
DE000SQ74X61	Société Générale	2210 Mini-Futures	CAC 40	1,194	89
DE000VX5PGL6	Vontobel	2205 Open-End Knock-Out Warrants	NYMEX WTI Light Sweet Crude	1,165	94
DE000SH3SEC4	Société Générale	2205 Open-End Knock-Out Warrants	Société Générale	1,140	37
DE000KE5ANV9	Citi	2210 Mini-Futures	Cap Gemini	1,120	27
NLBNPNL1HBM0	BNP Paribas	2210 Mini-Futures	DAX 30	1,120	96
PTBCPYM0047	BCP	1300 Tracker Certificates	NASDAQ-100 Notional Net Tot	1,113	110
DE000KH3ZP16	Citi	2100 Warrants	CAC 40	1,102	45
DE000GZ5QCN6	Goldman Sachs	2300 Constant Leverage Certificate	CAC 40	1,092	48
DE000SQ64HA4	Société Générale	2210 Mini-Futures	Air France KLM	1,078	54
DE000VV529H2	Vontobel	2100 Warrants	CAC 40	1,072	24
DE000KG7UVN1	Citi	2205 Open-End Knock-Out Warrants	Nasdaq 100	1,053	27
NLBNPNL28IO5	BNP Paribas	2210 Mini-Futures	ASML Holding	1,047	97
NLBNPNL26E50	BNP Paribas	2210 Mini-Futures	AEX	1,026	110
DE000SQ8EFJ4	Société Générale	2200 Knock-Out Warrants	CAC 40	1,022	176
NLBNPNL1HAF6	BNP Paribas	2210 Mini-Futures	AEX	991	113

(Source Euronext)



Euroclear Belgium Instruments

ISSUERS

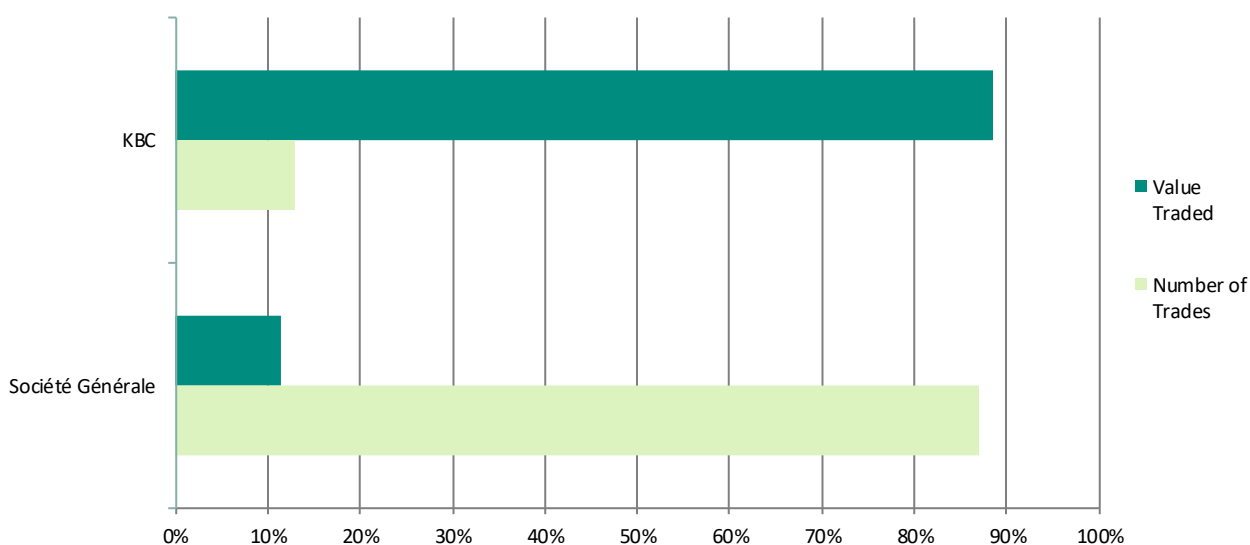
Market Overview

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

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

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
KBC	715		385%	88.6%	4.8		353.6%	12.9%
Société Générale	92	-66%	-50%	11.4%	32	-24.3%	-38.6%	87.1%
Total	807	195.3%	143.0%	100%	37	-13.1%	-30.8%	100%

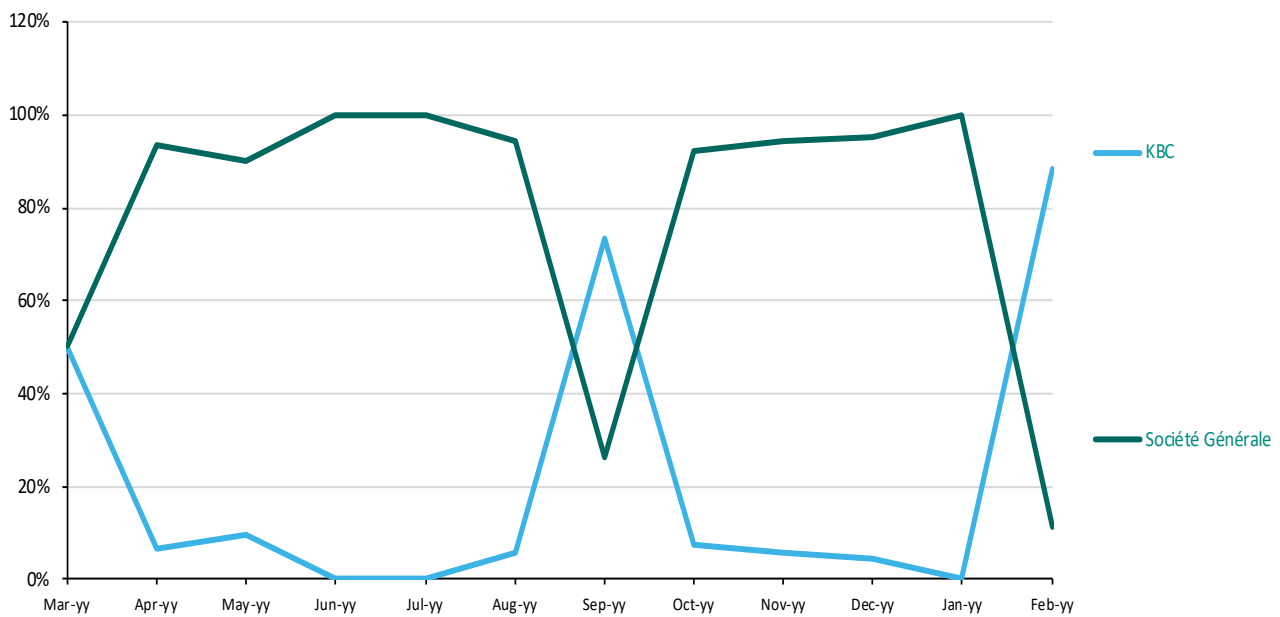
(Source Euronext)



ISSUERS

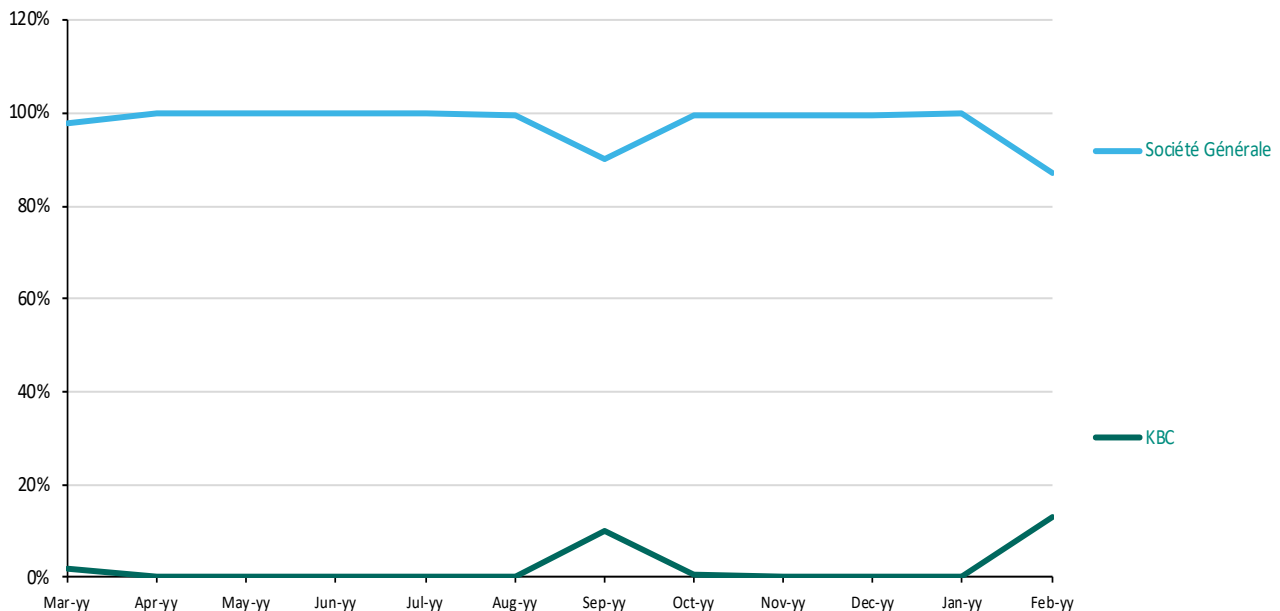
Market Trend: Value traded

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

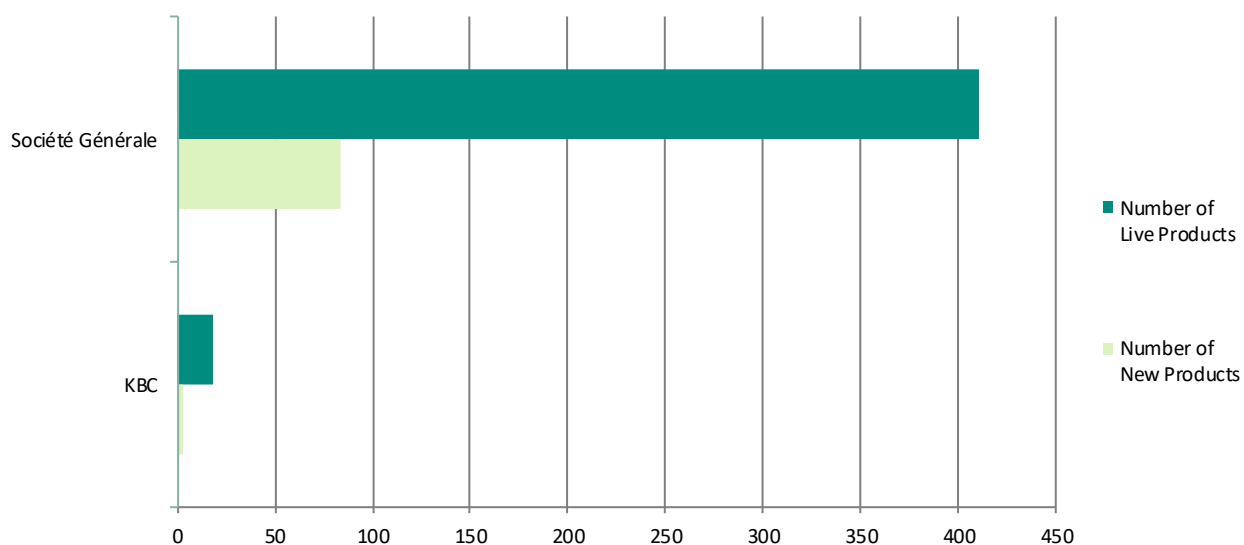
Product Overview

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	411	1.8%	0.6%	95.8%	84	-46%	-53%	96.6%
KBC	18	-6.8%	-7.8%	4.2%	3	200%	80%	3.4%
Total	429	1.4%	0.2%	100%	87	-44.2%	-52.1%	100%

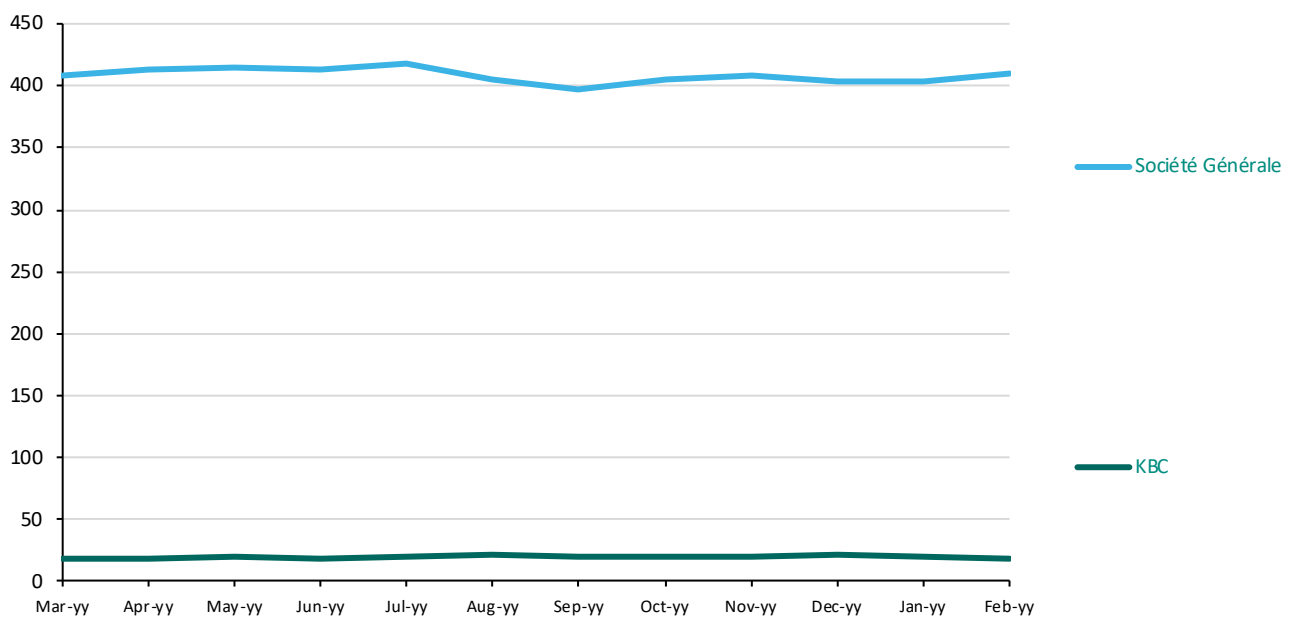
(Source Euronext)



ISSUERS

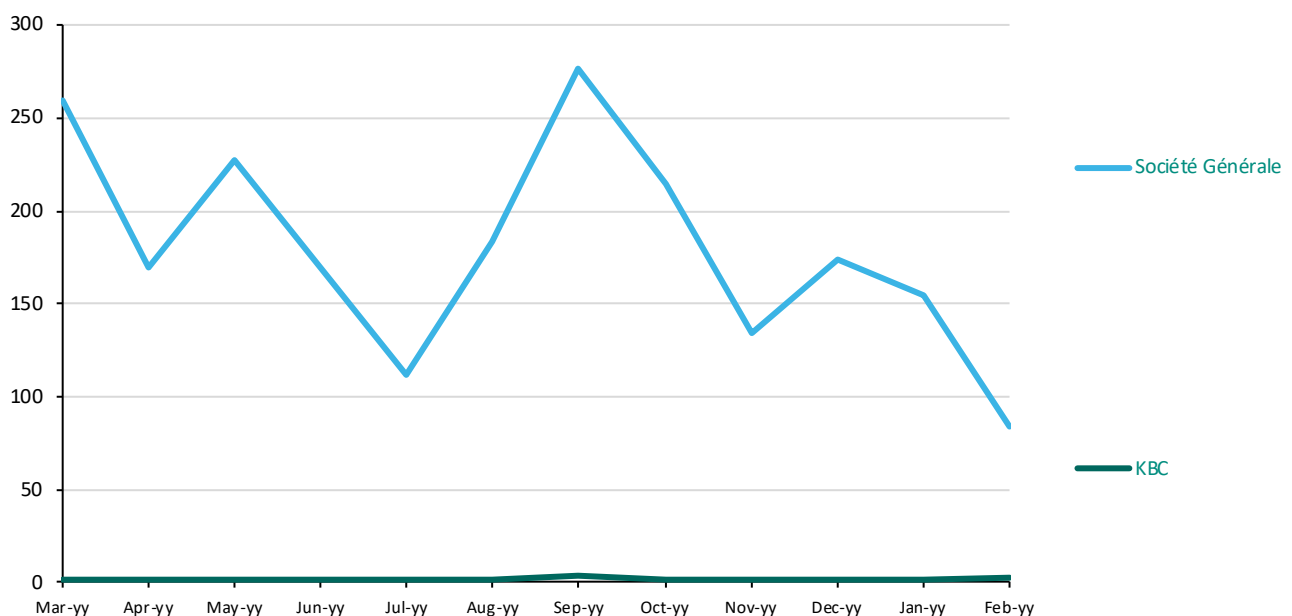
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

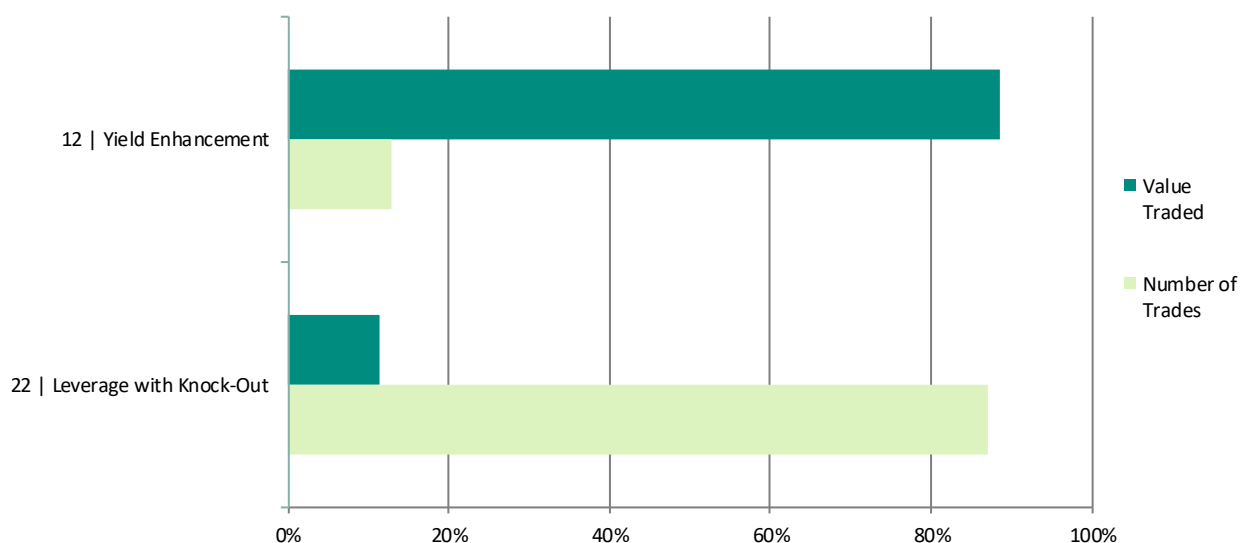
Market Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
12 Yield Enhancement	715		385%	88.6%	4.8		353.6%	12.9%
22 Leverage with Knock-Out	92	-66%	-50%	11.4%	32	-24.3%	-38.6%	87.1%
Total	807	195.3%	143.0%	100%	37	-13.1%	-30.8%	100%

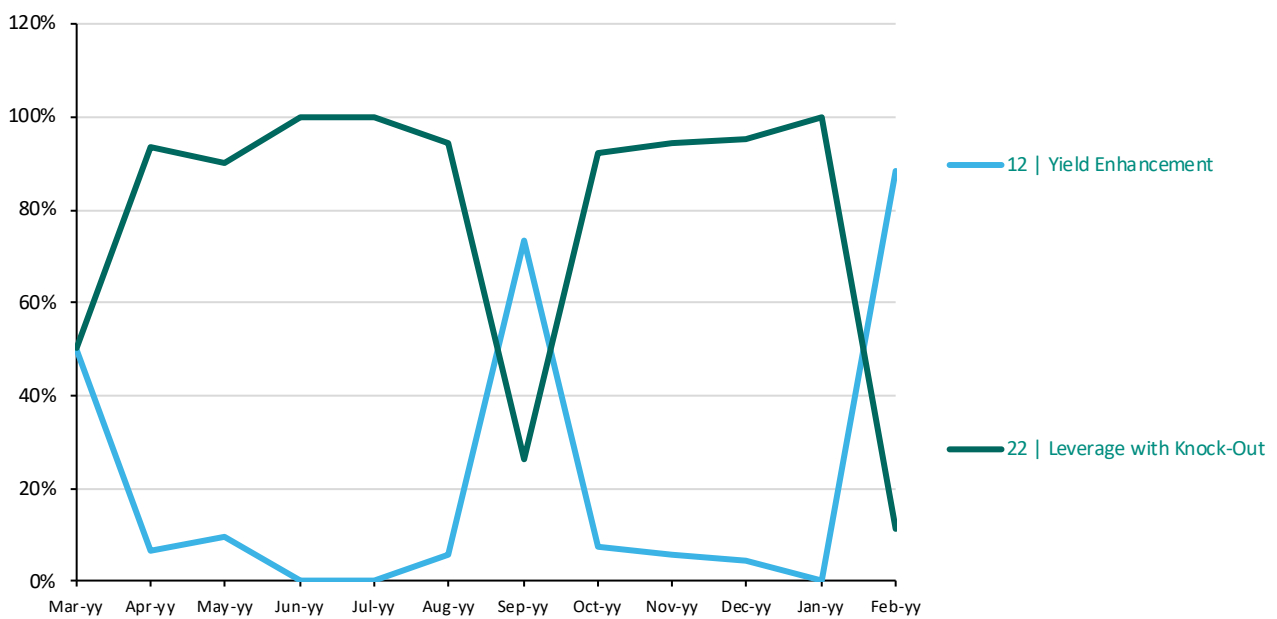
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

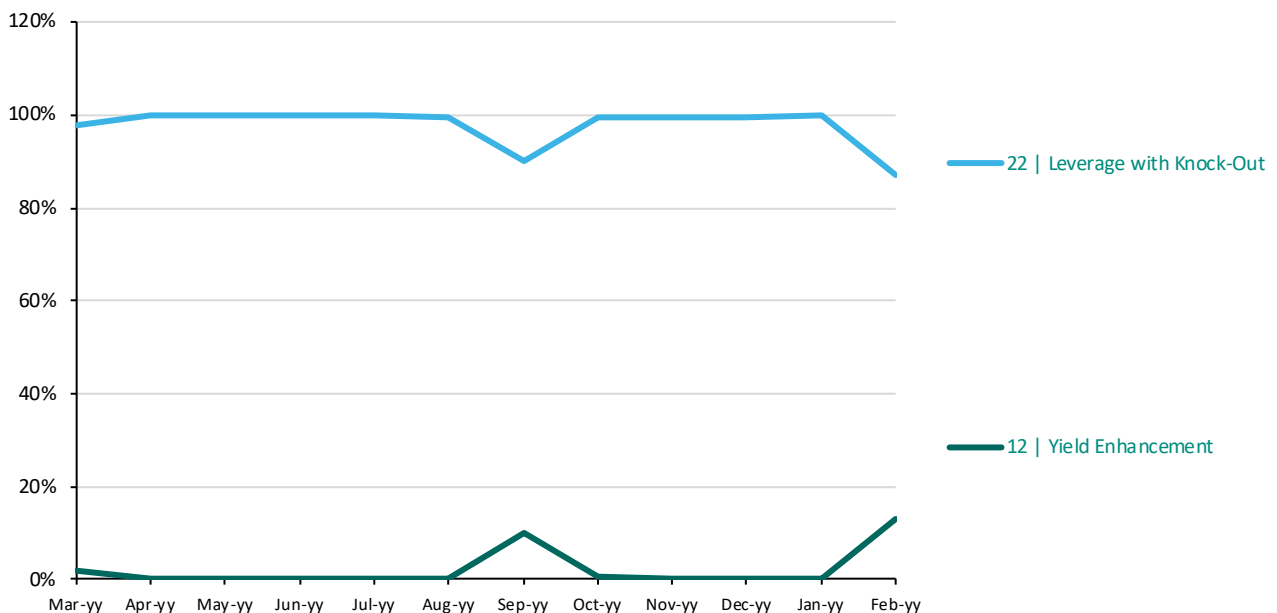
Market Trend: Value traded

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

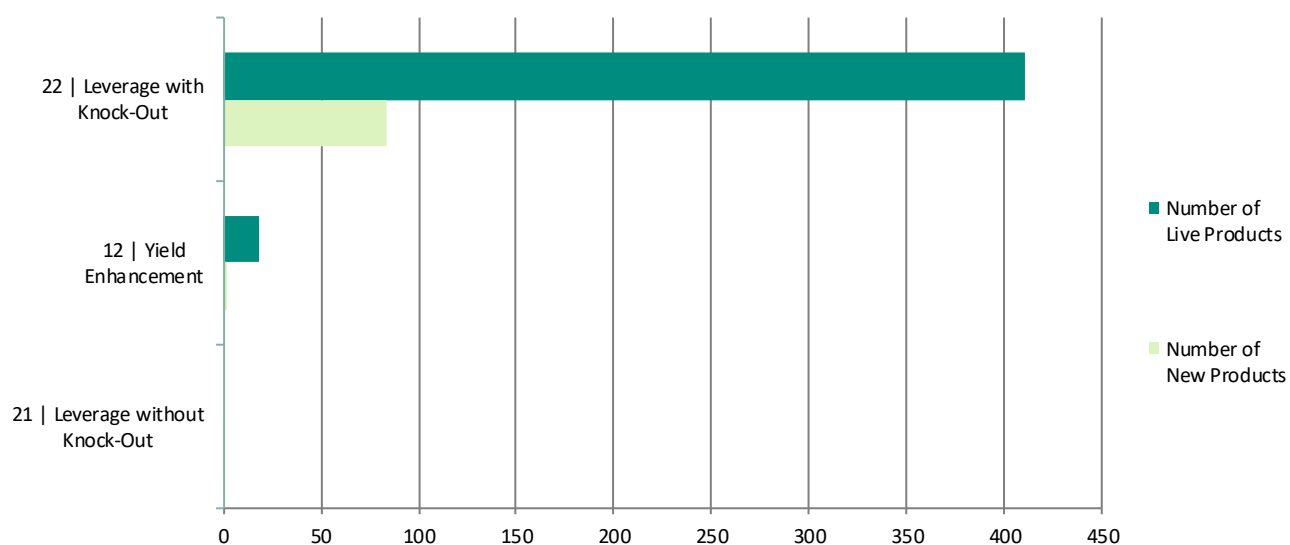
Product Overview

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	411	1.8%	0.6%	95.8%	84	-46%	-53%	96.6%
12 Yield Enhancement	18	-6.8%	-7.8%	4.2%	2		300%	2.3%
21 Leverage without Knock-Out	0			0.0%	1	0.0%	-14.3%	1.1%
Total	429	1.4%	0.2%	100%	87	-44.2%	-52.1%	100%

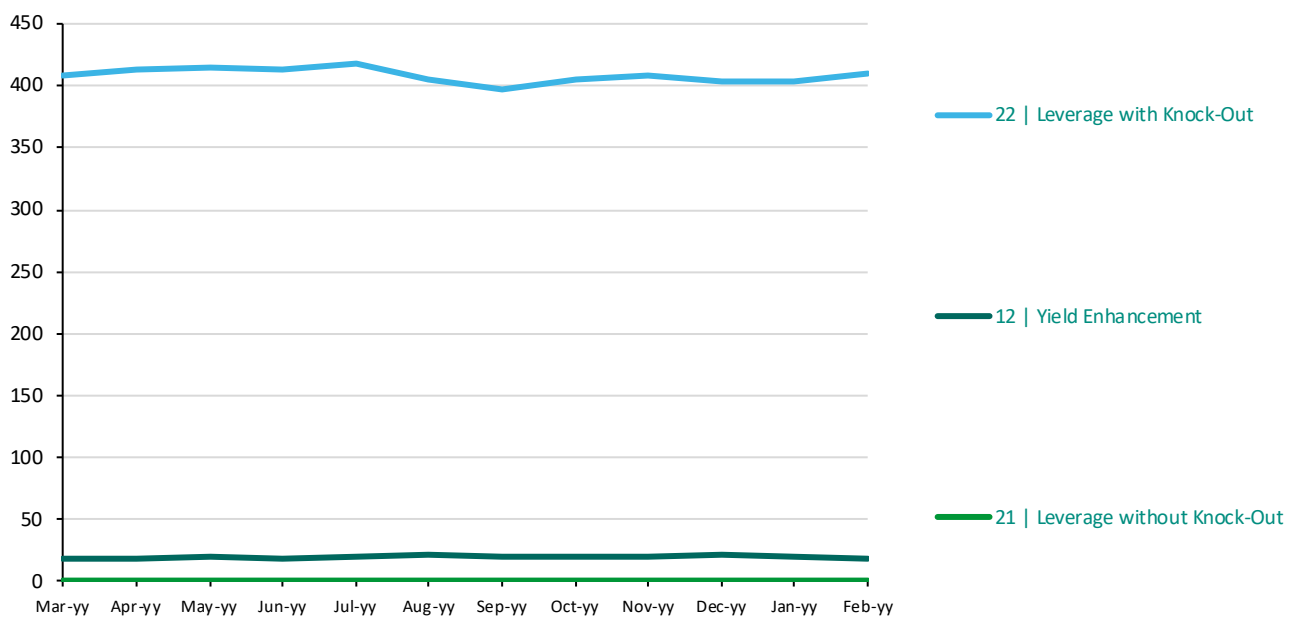
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

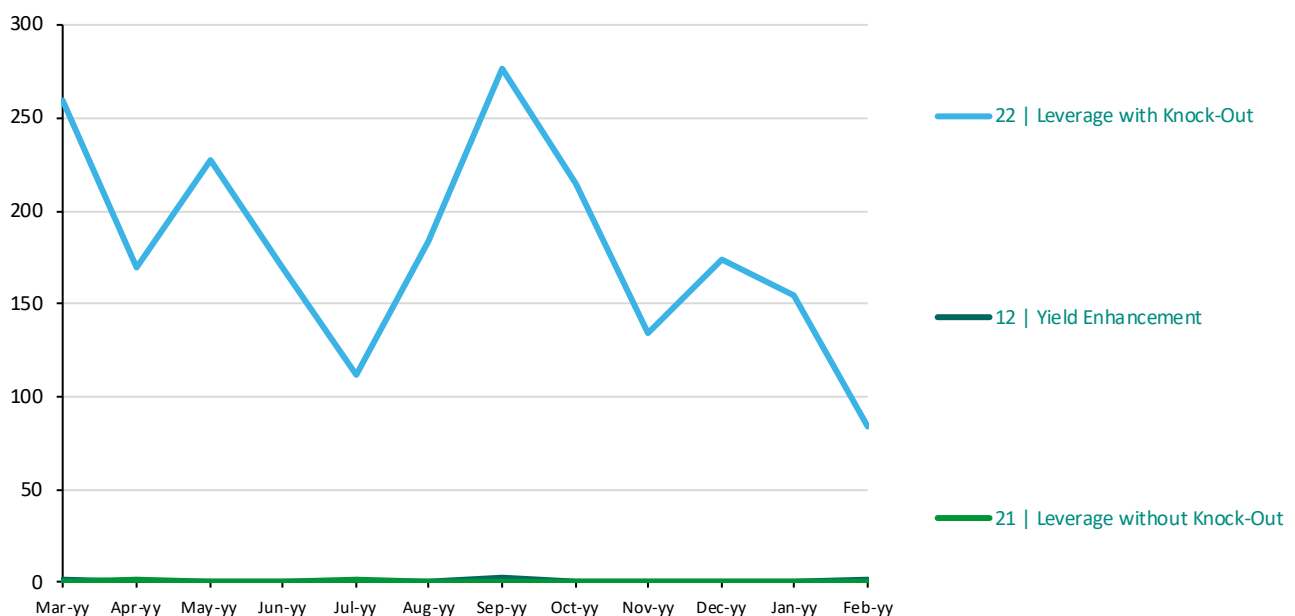
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

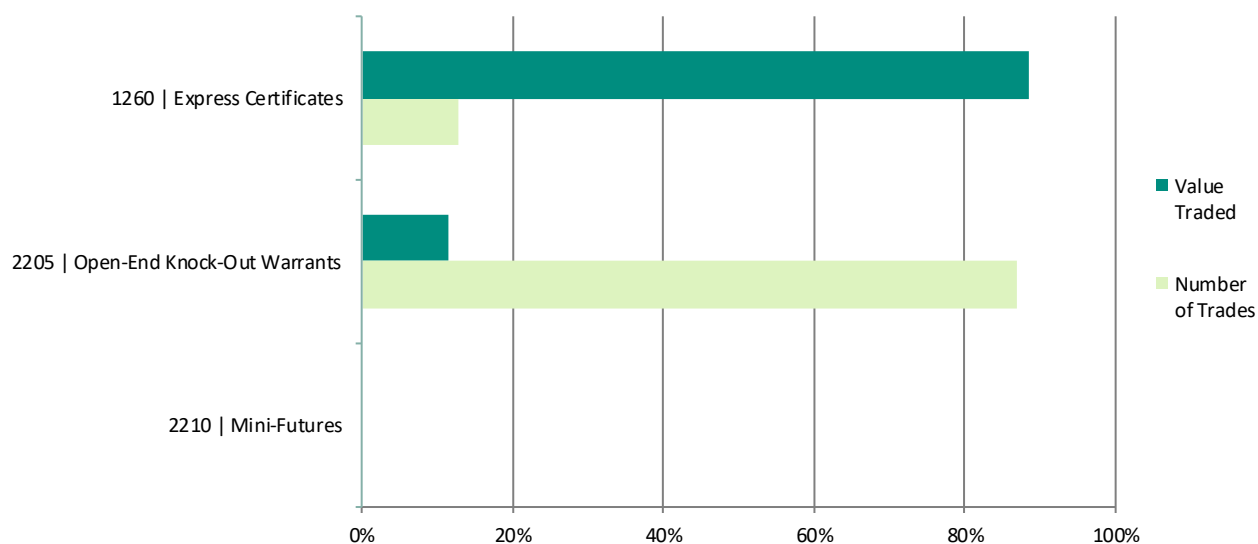
Market Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
1260 Express Certificates	715		385%	88.6%	4.8		353.6%	12.9%
2205 Open-End Knock-Out Warrants	92	-66%	-50%	11.4%	32	-24%	-38%	87.1%
2210 Mini-Futures	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Total	807	195.3%	143.0%	100%	37	-13.1%	-30.8%	100%

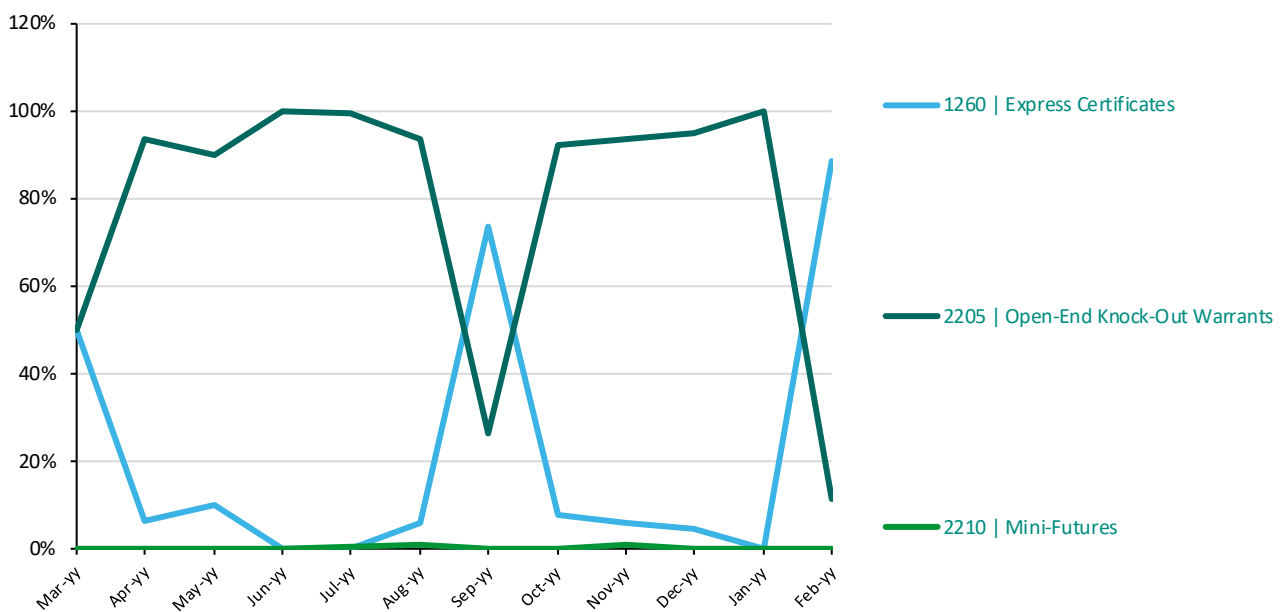
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

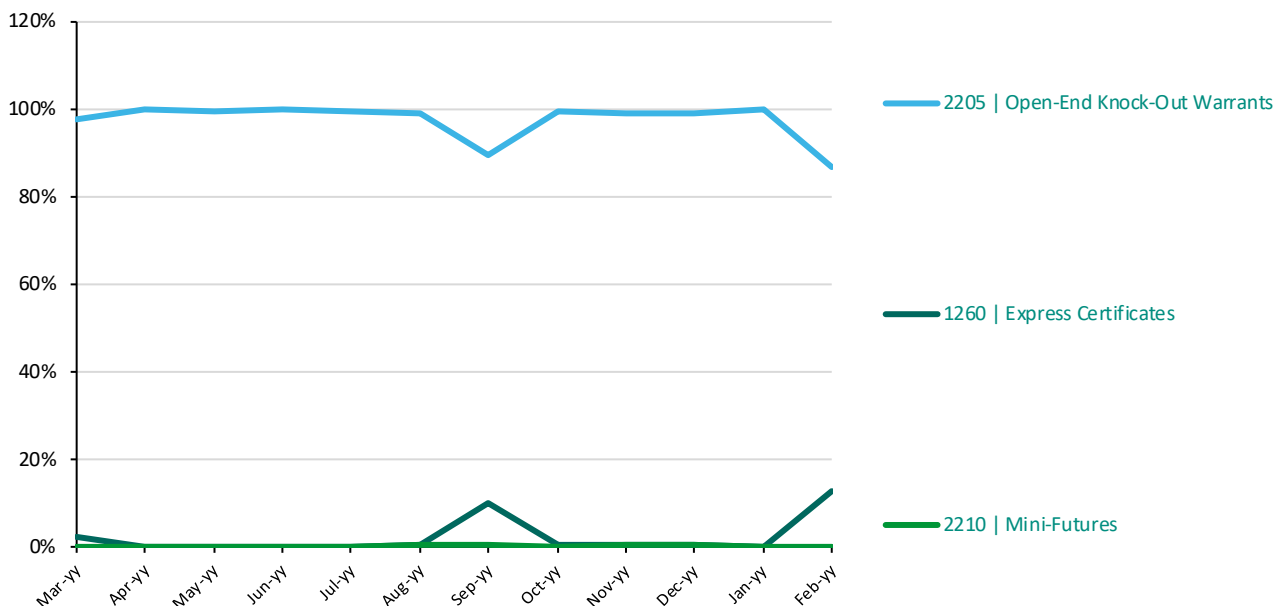
Market Trend: Value traded

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

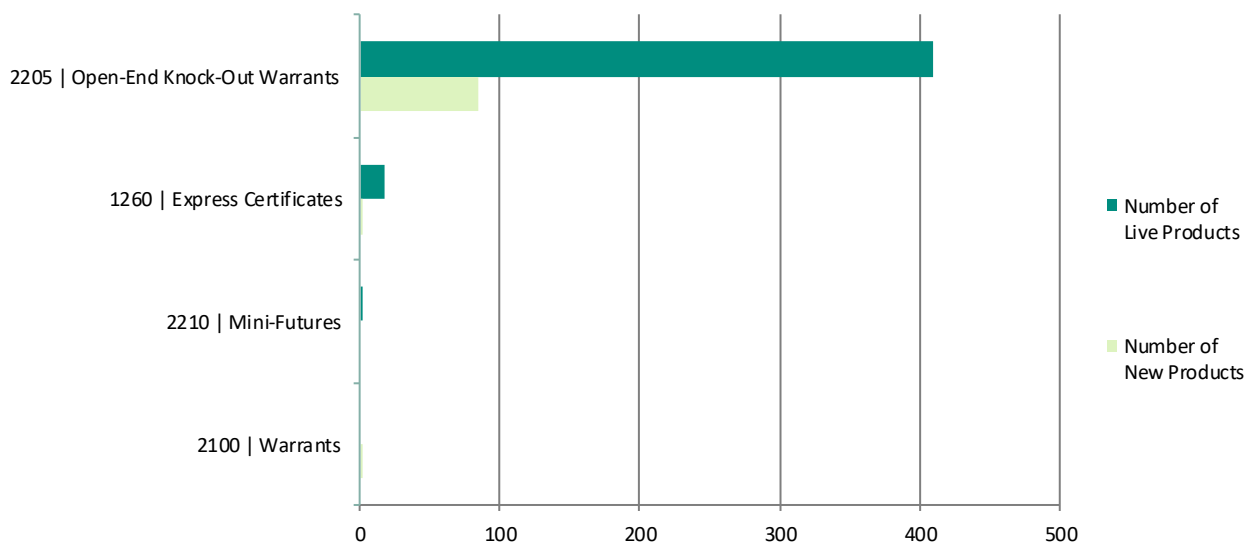
Product Overview

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	410	1.9%	1.2%	95.6%	84	-46%	-53%	96.6%
1260 Express Certificates	18	-6.8%	-7.8%	4.2%	2		300%	2.3%
2210 Mini-Futures	1	-33%	-73%	0.2%	0			0.0%
2100 Warrants	0			0.0%	1	0.0%	-14.3%	1.1%
Total	429	1.4%	0.2%	100%	87	-44.2%	-52.1%	100%

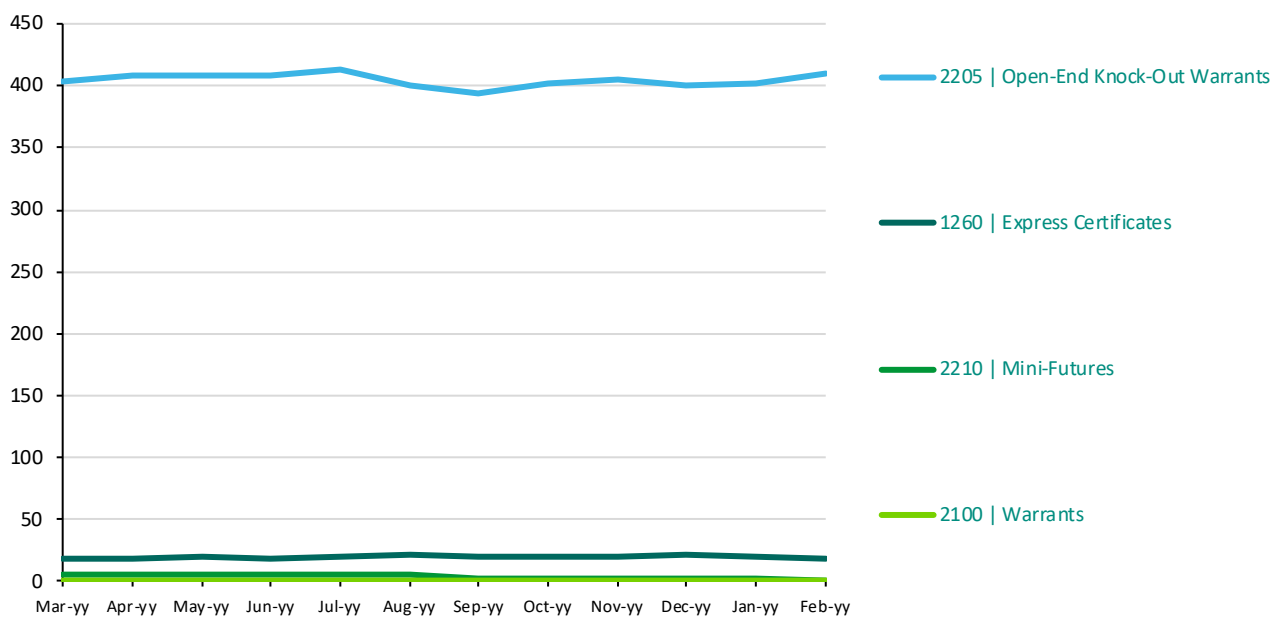
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

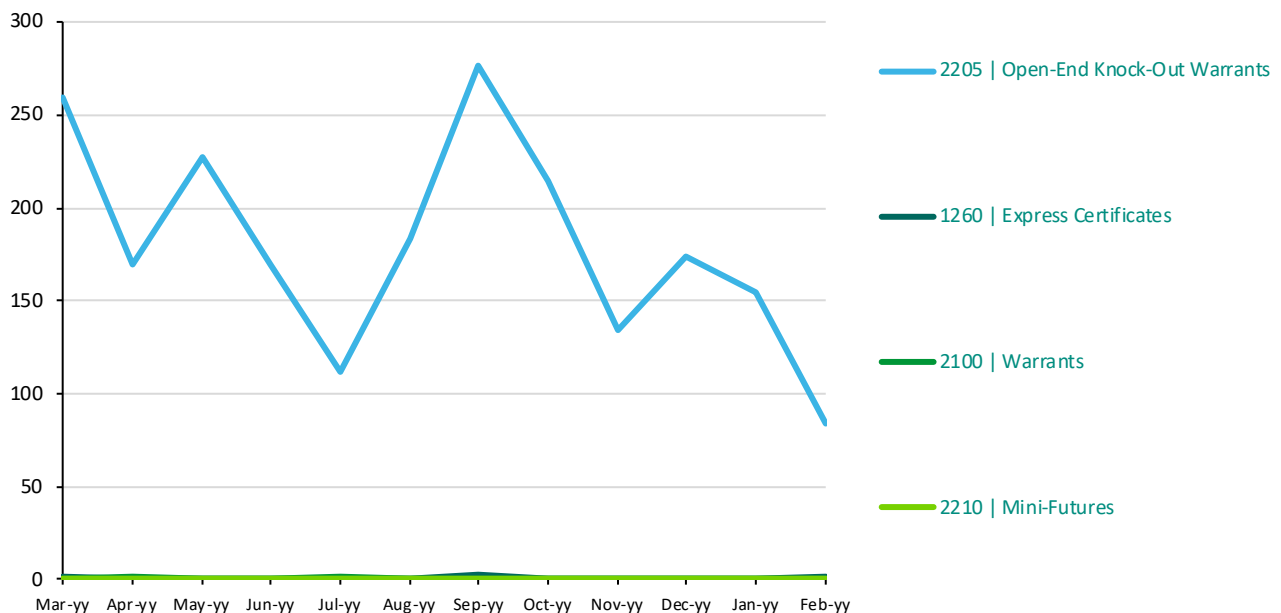
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT STRATEGIES

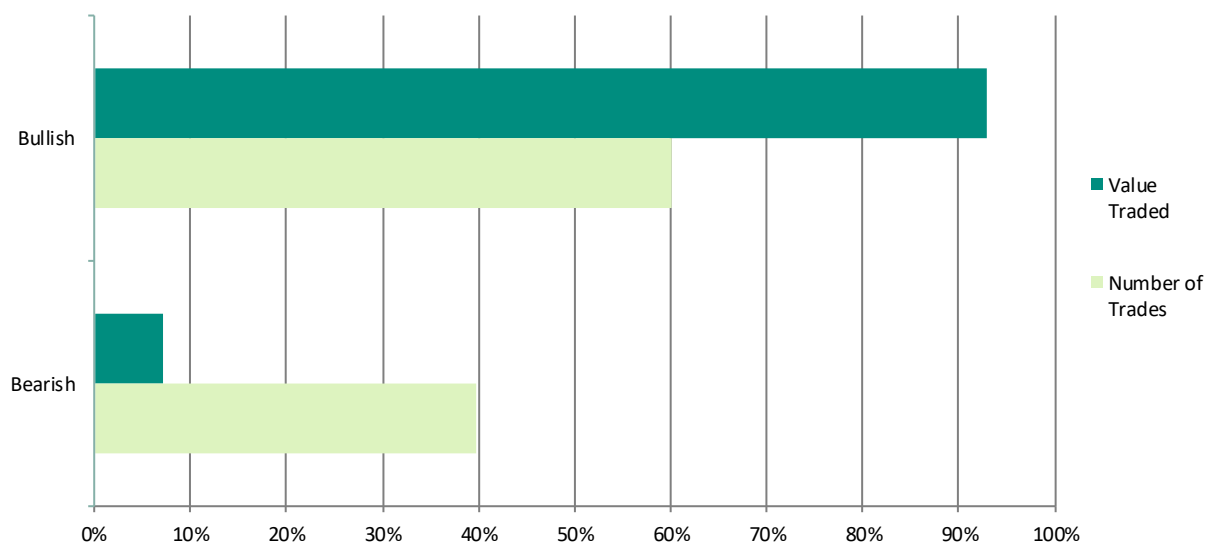
Market Overview

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

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

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	750	323%	219%	92.9%	22	-10.3%	-25.1%	60.2%
Bearish	58	-40%	-41%	7.1%	15	-16.9%	-38%	39.8%
Total	807	195.3%	143.0%	100%	37	-13.1%	-30.8%	100%

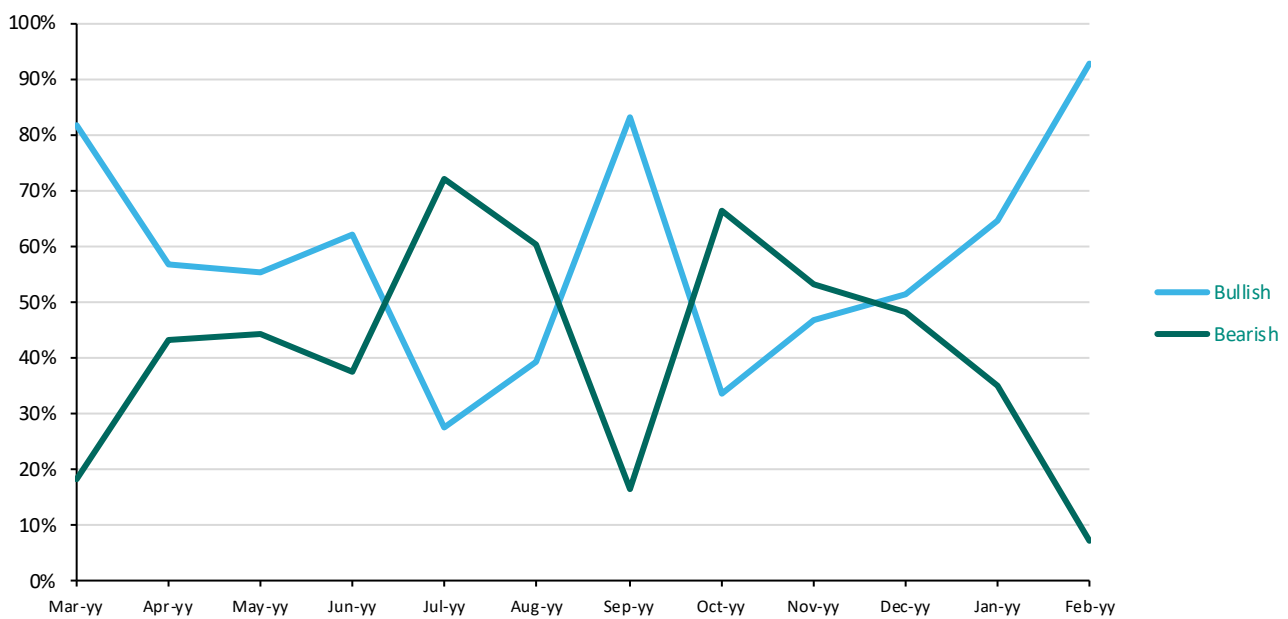
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PRODUCT STRATEGIES

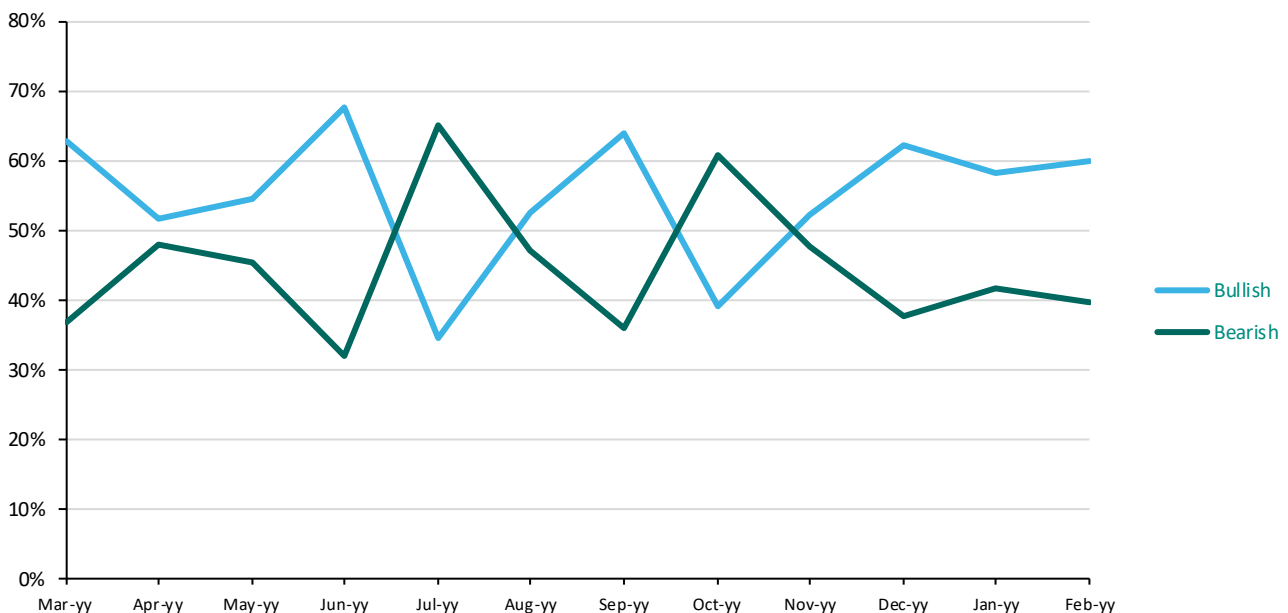
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT STRATEGIES

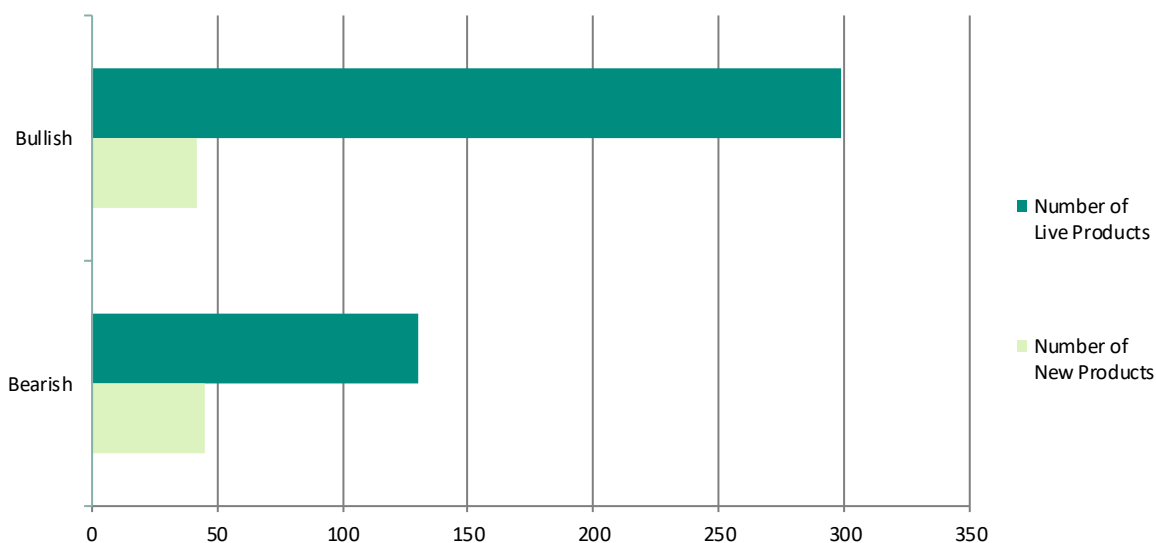
Product Overview

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

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

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	298	6.3%	26%	69.6%	42	-57%	-59%	48.3%
Bearish	130	-8.4%	-32%	30.4%	45	-24%	-44%	51.7%
Total	429	1.4%	0.2%	100%	87	-44.2%	-52.1%	100%

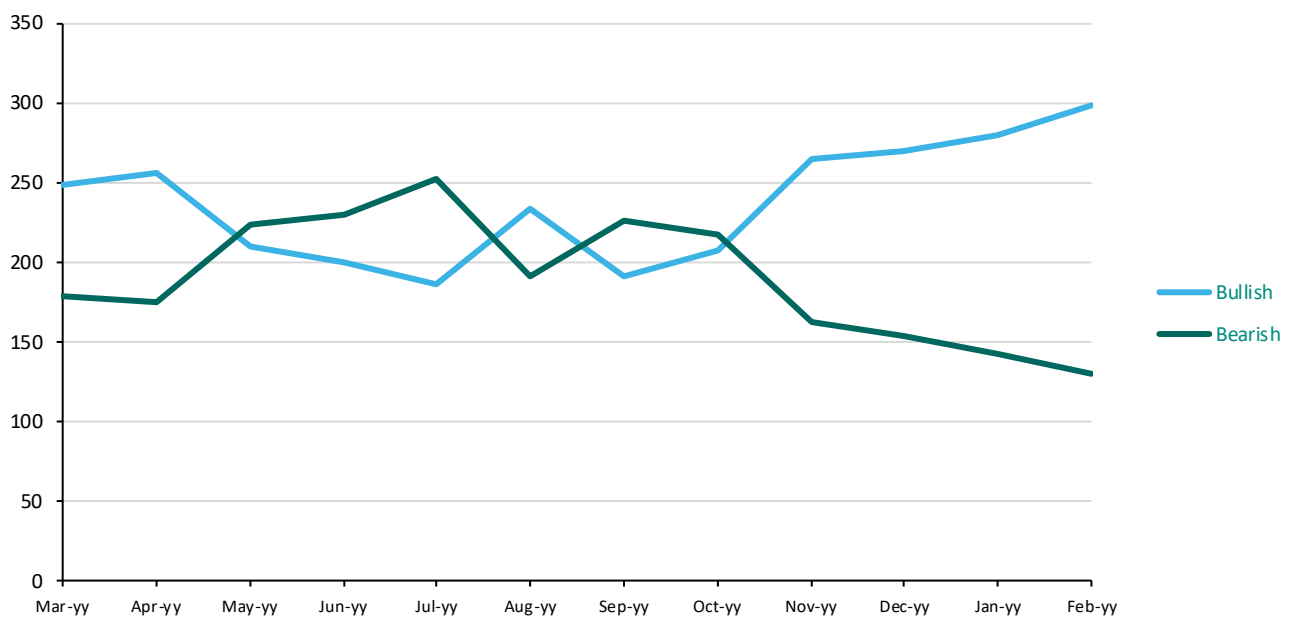
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PRODUCT STRATEGIES

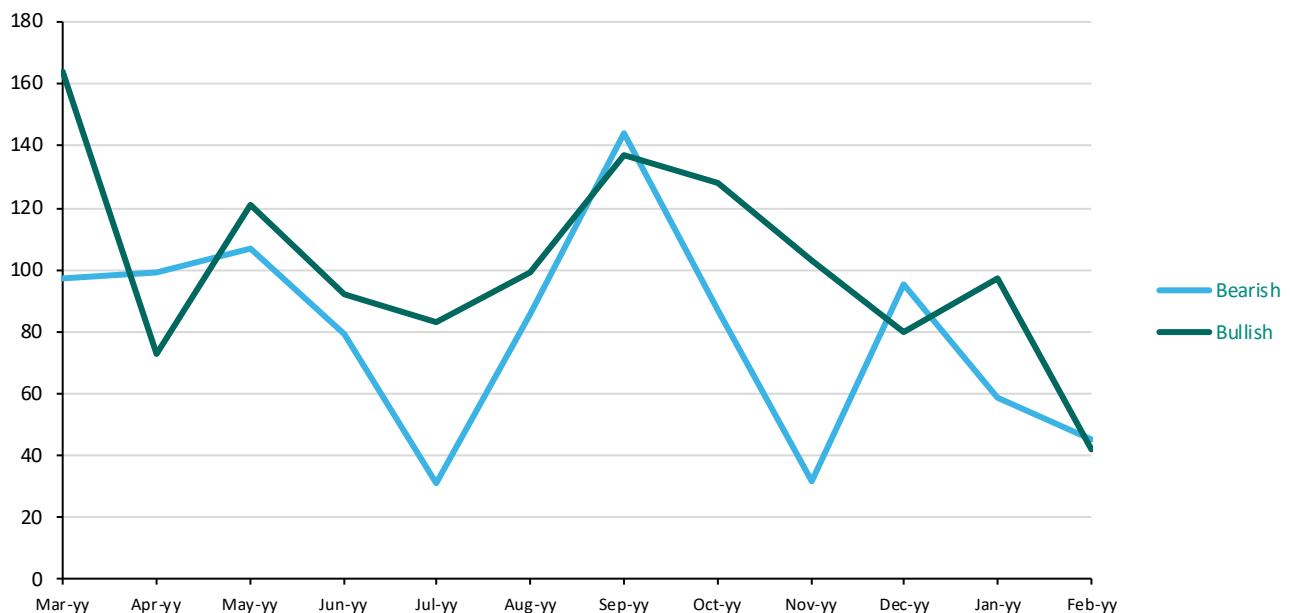
Product Trend: Number of Live Products

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

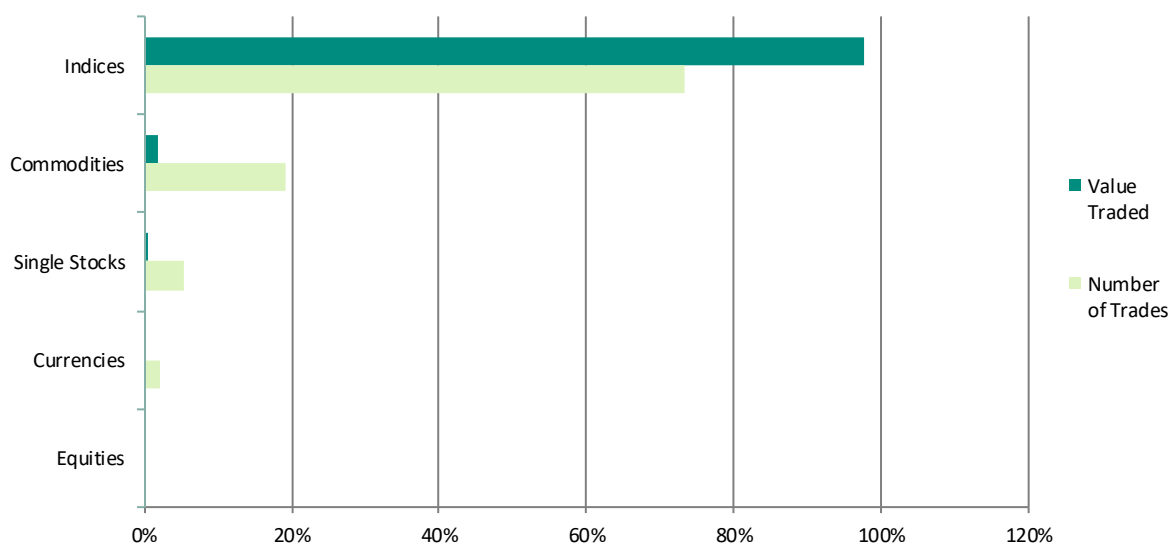
Market Overview

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	789	588%	183%	97.7%	27	-1.4%	-26.4%	73.5%
Commodities	14	-91%	-65%	1.7%	7.1	-36.2%	-19.3%	19.1%
Single Stocks	4	-52%	-63%	0.6%	2.0	-35.3%	-70.2%	5.4%
Currencies	0	-43%	-75%	0.0%	0.8	-8.3%	-33.5%	2.0%
Equities	0		-100%	0.0%	0.0		-100.0%	0.0%
Total	807	195.3%	143.0%	100%	37	-13.1%	-30.8%	100%

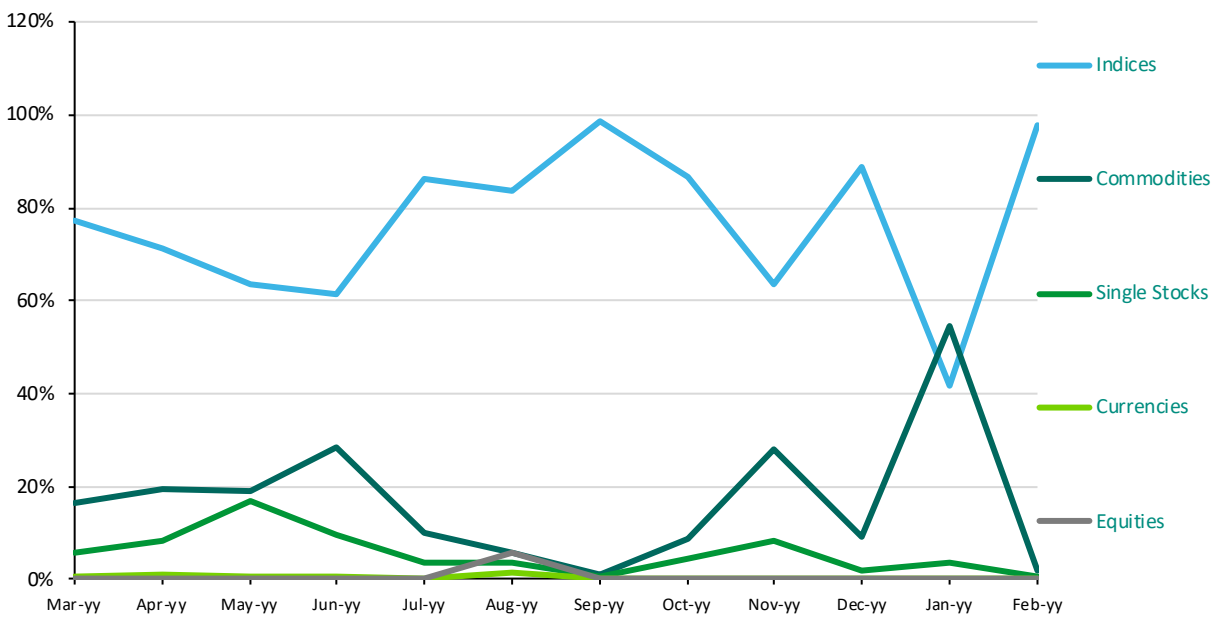
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UNDERLYING TYPES

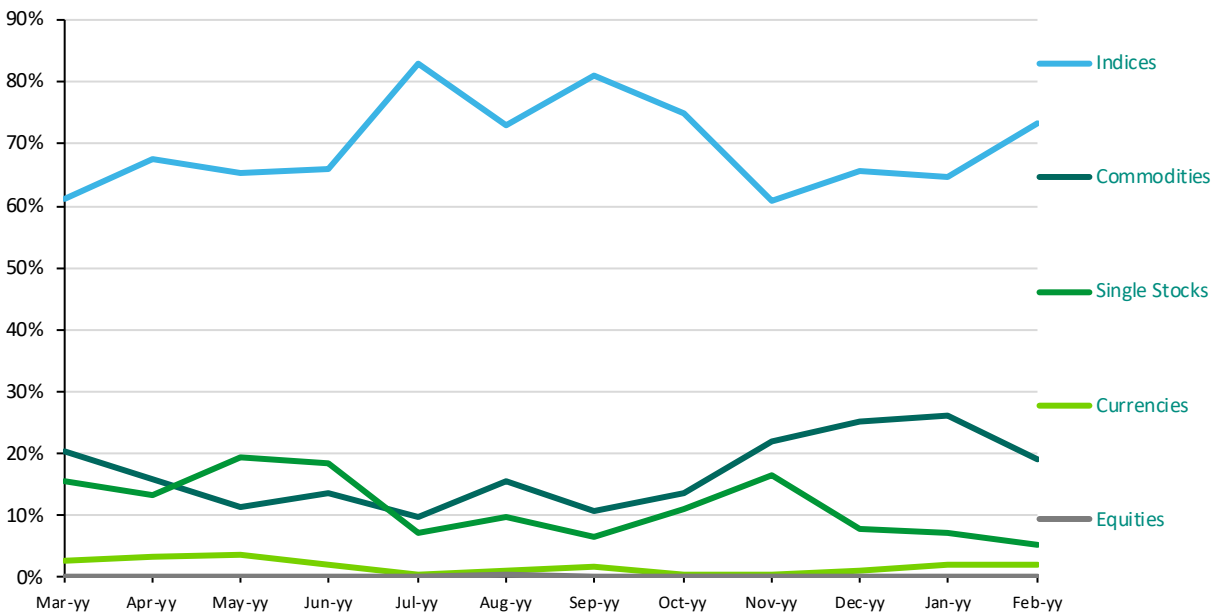
Market Trend: Value traded

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

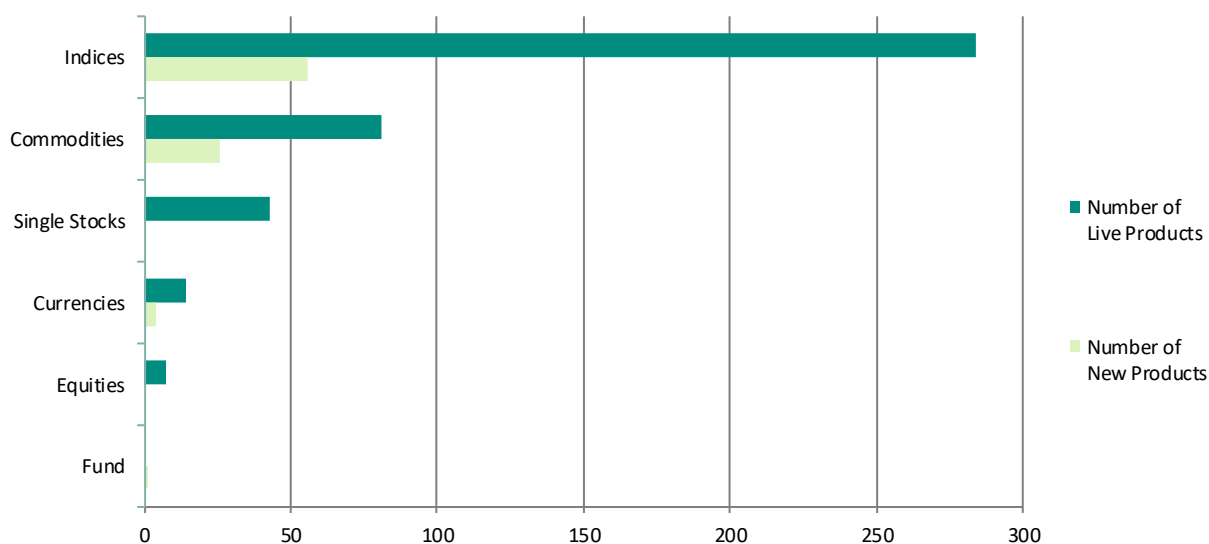
Product Overview

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	284	0.8%	7.1%	66.2%	56	-50%	-59%	64.4%
Commodities	81	6.5%	4.2%	18.8%	26	-35%	-31%	29.9%
Single Stocks	43	-1.1%	-25%	10.0%	0		-100%	0.0%
Currencies	14	-4.9%	-33%	3.3%	4	0.0%	-37%	4.6%
Equities	7	0.0%	3.9%	1.6%	0			0.0%
Fund	0			0.0%	1	0.0%	-14.3%	1.1%
Total	429	1.4%	0.2%	100%	87	-44.2%	-52.1%	100%

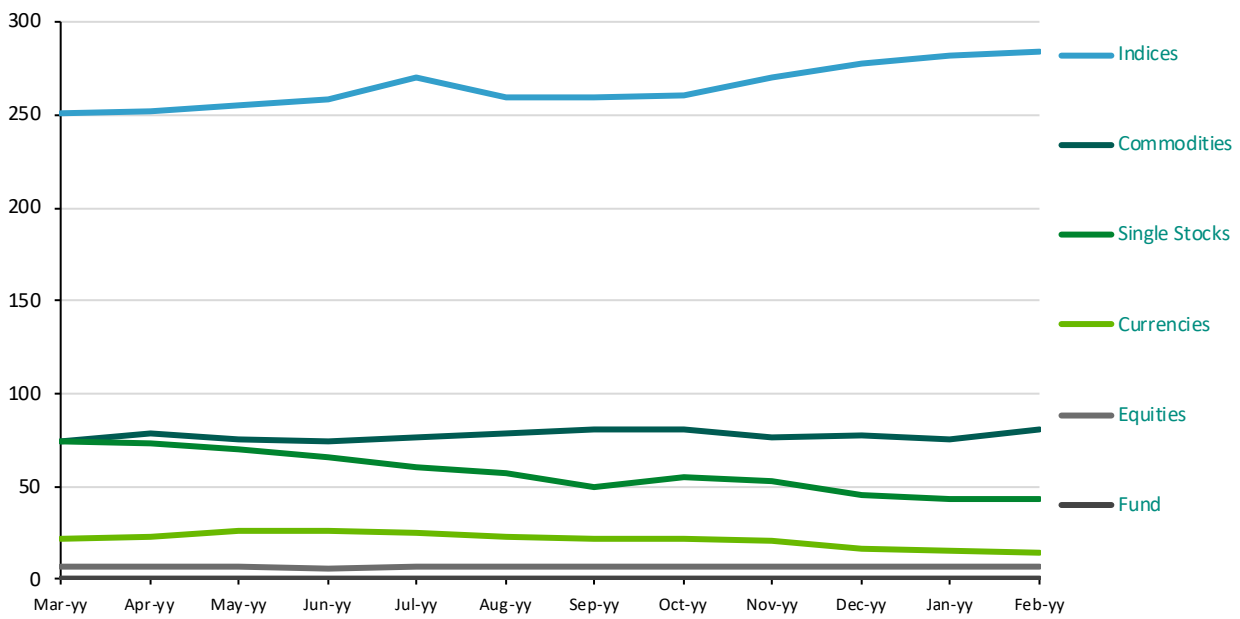
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UNDERLYING TYPES

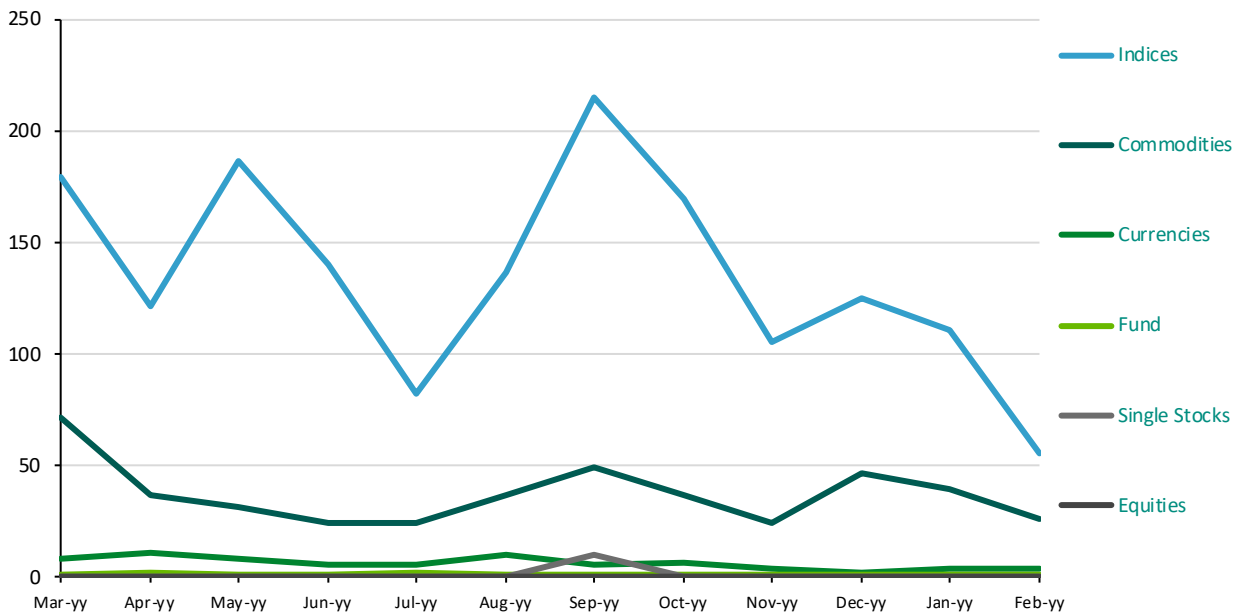
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYING COUNTRIES

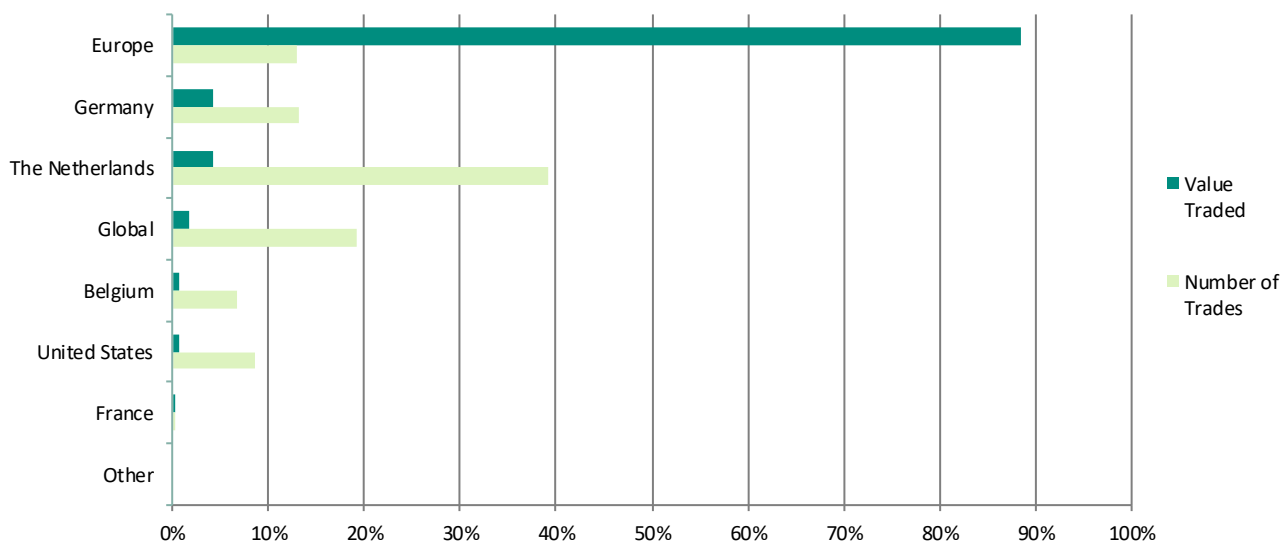
Market Overview

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

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

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Europe	715		562%	88.6%	4.8		510.0%	12.9%
Germany	34	873%	-0.7%	4.2%	4.9	151%	-20%	13.2%
The Netherlands	33	-56%	-56%	4.1%	15	-25%	-37%	39.2%
Global	14	-91%	-71%	1.7%	7.1	-36%	-19.8%	19.1%
Belgium	6	-46%	-48%	0.7%	2.5	-17.9%	-54%	6.7%
United States	5	-84%	-90%	0.7%	3.2	-52%	-65%	8.6%
France	0	-57%	14.4%	0.0%	0.1	-78%	-55%	0.3%
Other	0		-100%	0.0%	0.0		-100%	0.0%
Total	807	195.3%	143.0%	100%	37	-13.1%	-30.8%	100%

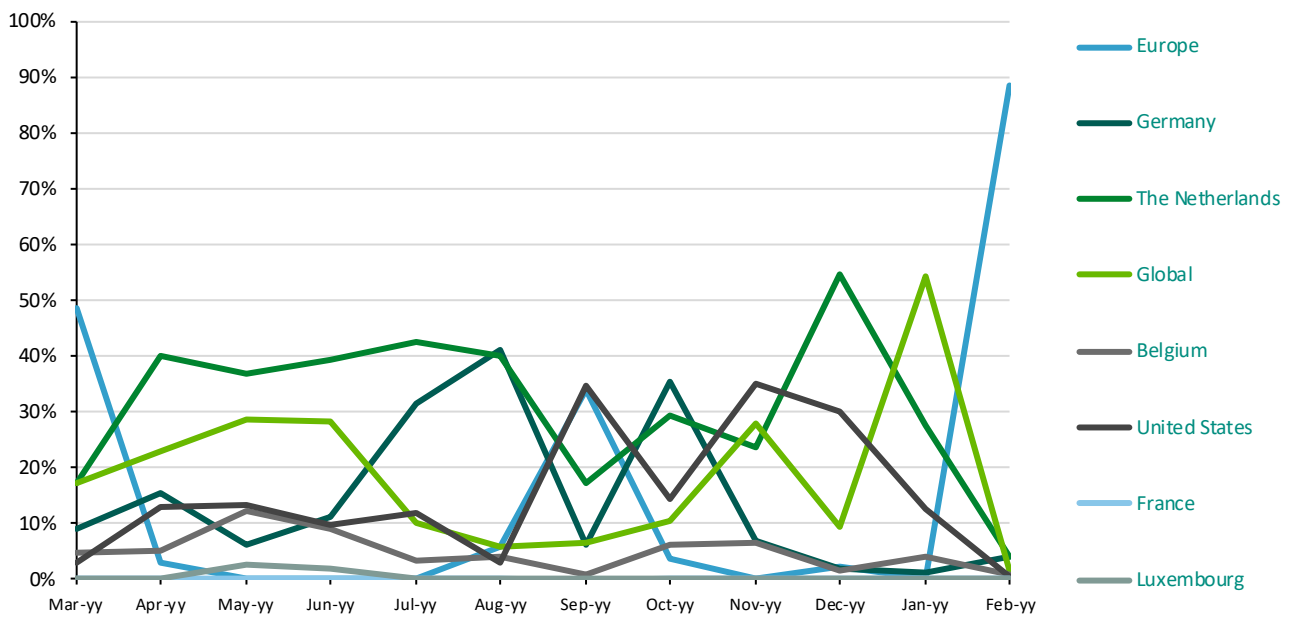
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TOP 10 UNDERLYING COUNTRIES

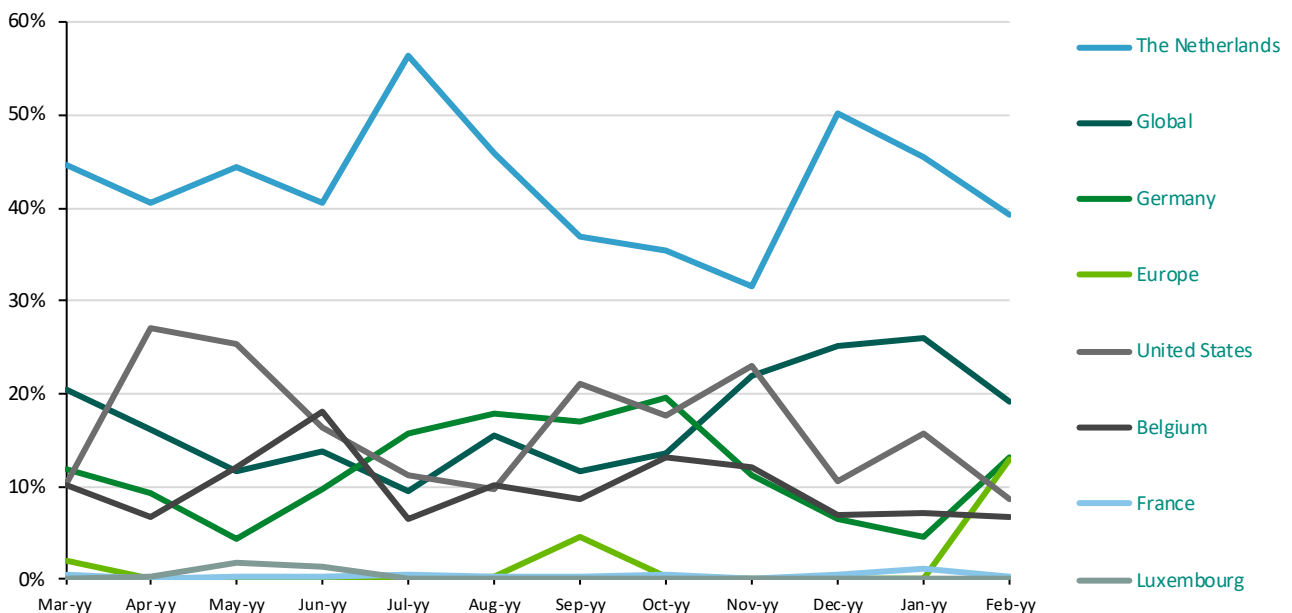
Market Trend: Value traded

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

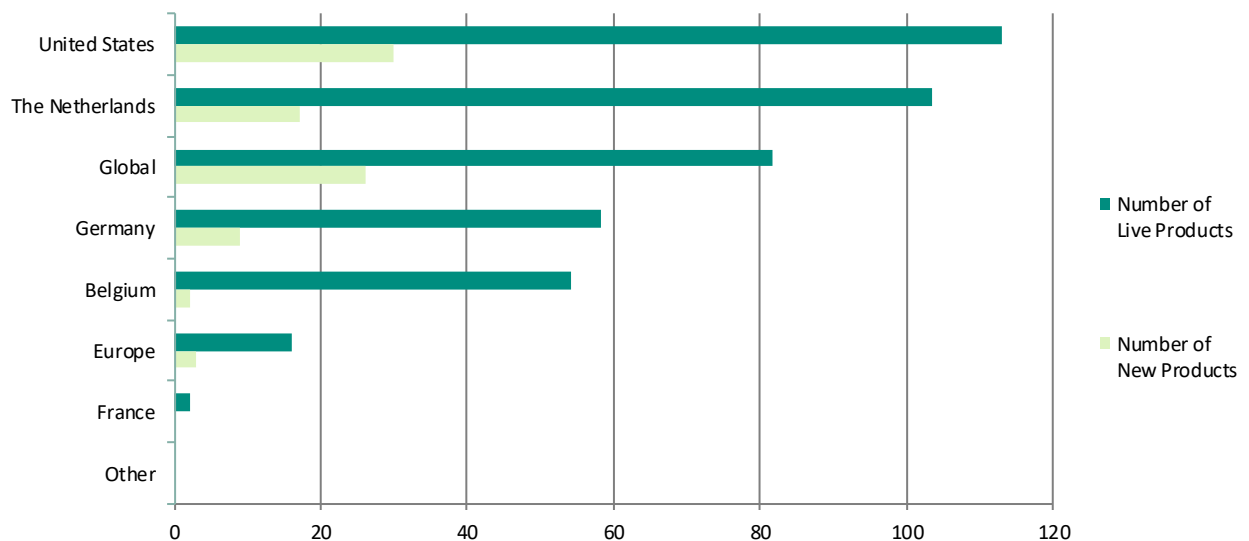
Product Overview

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
United States	113	-2.4%	-10.0%	26.4%	30	-29%	-53%	34.5%
The Netherlands	104	1.6%	1.6%	24.2%	17	-61%	-65%	19.5%
Global	82	6.4%	2.9%	19.0%	26	-35%	-31%	29.9%
Germany	58	6.7%	26%	13.6%	9	-57%	-63%	10.3%
Belgium	54	-0.5%	-0.4%	12.6%	2	-75%	-68%	2.3%
Europe	16	-7.9%	-6.4%	3.7%	3	200%	100%	3.4%
France	2	0.0%	-33%	0.5%	0			0.0%
Other	0	-100%	-100%	0.0%	0			0.0%
Total	429	1.4%	0.2%	100%	87	-44.2%	-52.1%	100%

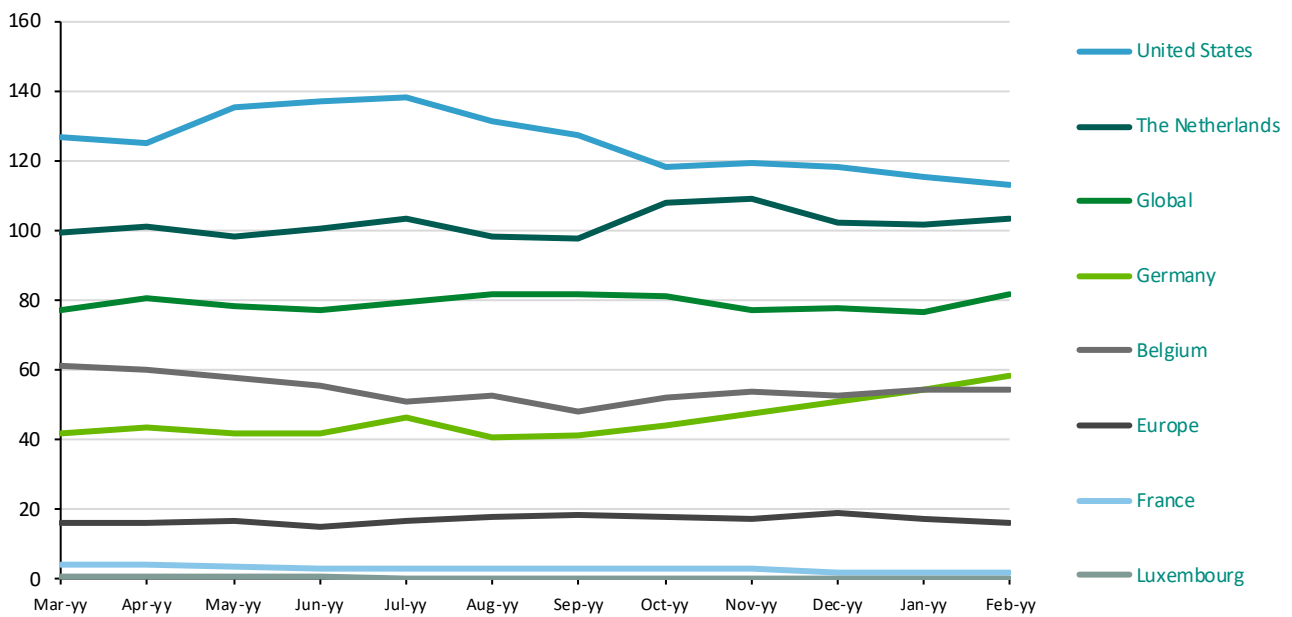
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

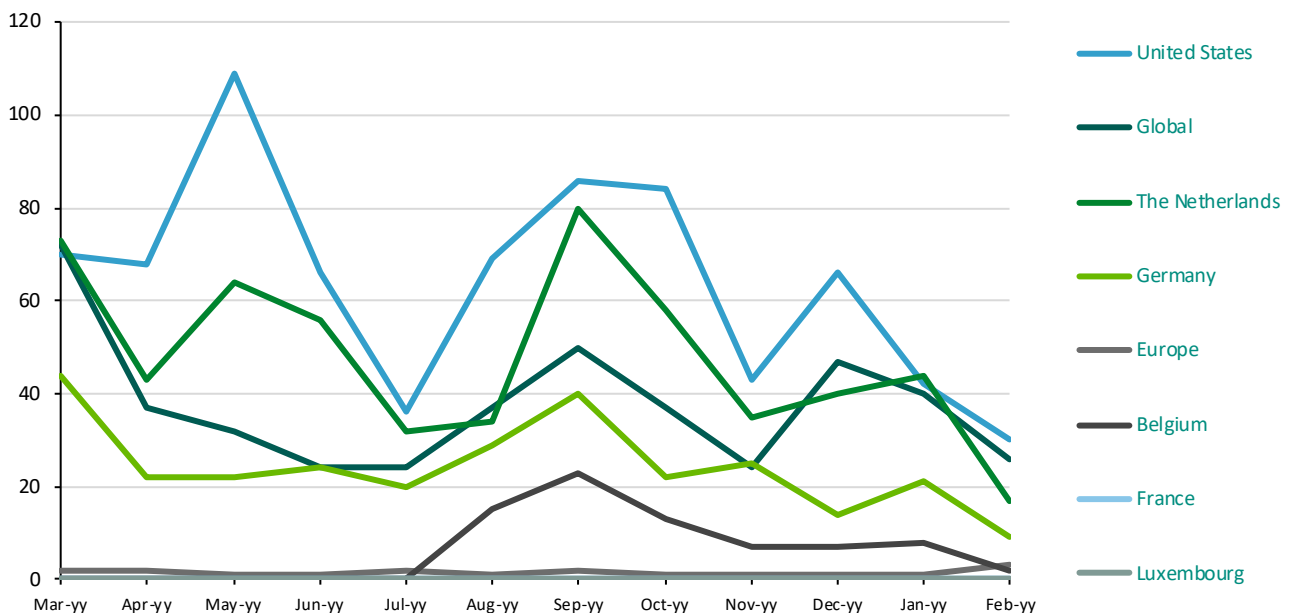
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYINGS

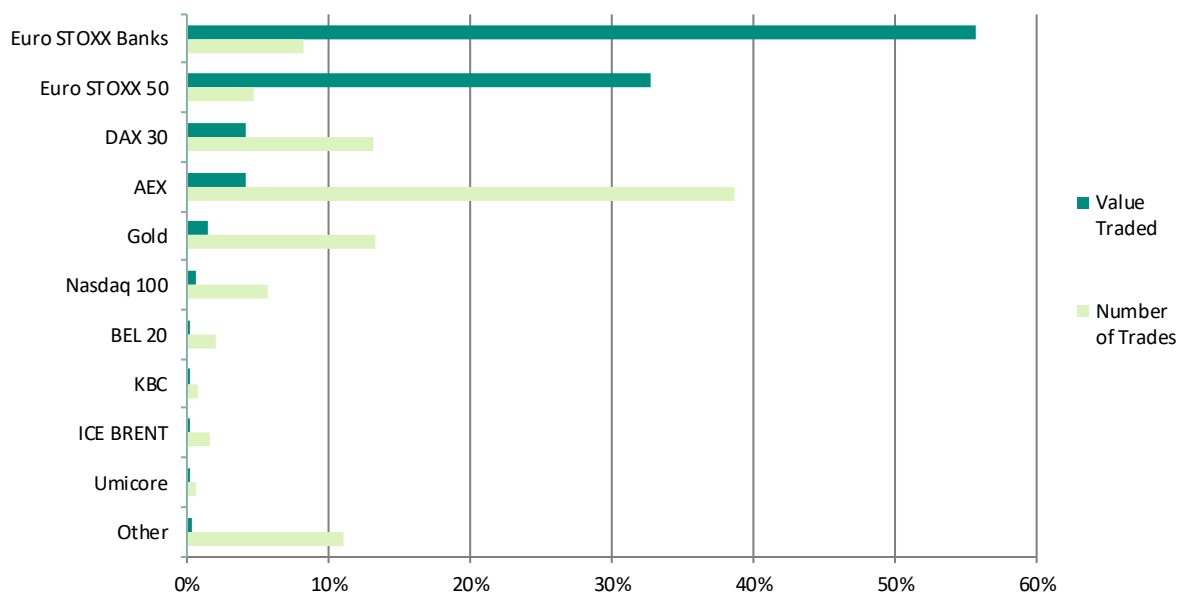
Market Overview

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

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

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Euro STOXX Banks	450		419%	55.8%	3.1		376.9%	8.2%
Euro STOXX 50	265		NA	32.8%	1.8		NA	4.7%
DAX 30	34	873%	-0.7%	4.2%	4.9	151%	-20%	13.2%
AEX	33	-56%	-55%	4.1%	14	-24%	-33%	38.8%
Gold	12	-92%	-62%	1.5%	5.0	-45%	-8.9%	13.3%
Nasdaq 100	5	71%	-33%	0.6%	2.1	-9.4%	-52%	5.7%
BEL 20	2	-28%	-2.8%	0.2%	0.8	-13.2%	-1.8%	2.0%
KBC	1	28%	-4.0%	0.2%	0.3	-27%	-37%	0.8%
ICE BRENT	1	-8.2%	9.2%	0.2%	0.6	-34%	-38%	1.6%
Umicore	1	-0.3%	61%	0.1%	0.3	-8.3%	-16.2%	0.7%
Other	3			0.4%	4.1			11.0%
Total	807	195.3%	143.0%	100%	37	-13.1%	-30.8%	100%

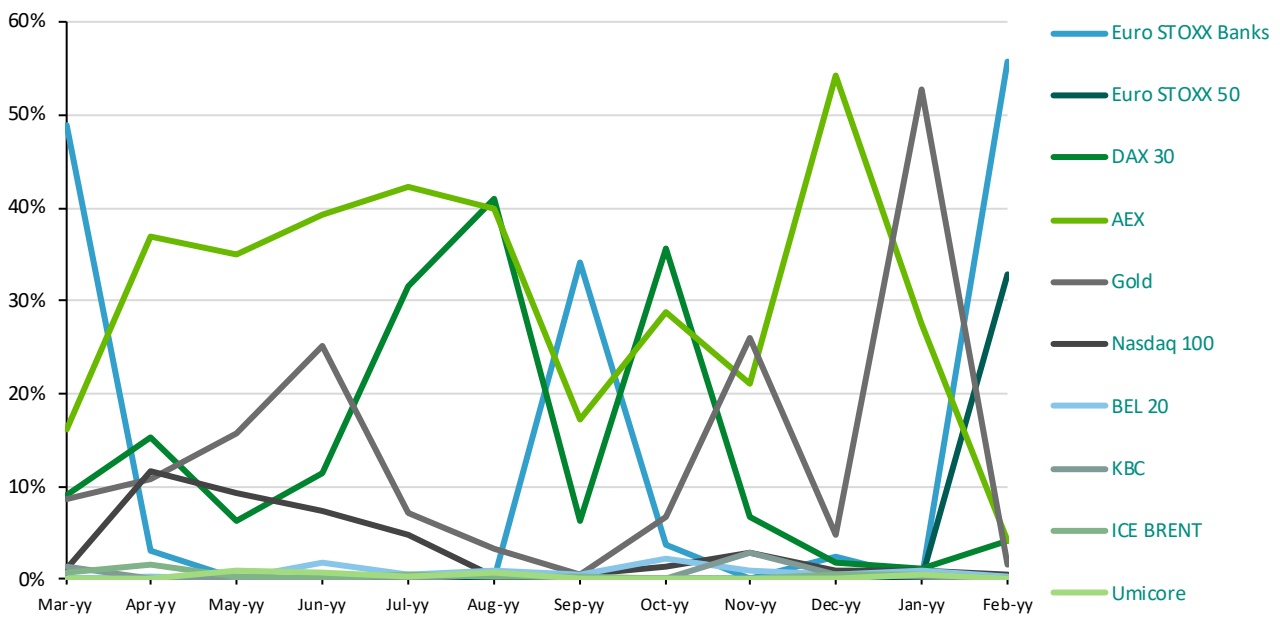
(Source Euronext)



TOP 10 UNDERLYINGS

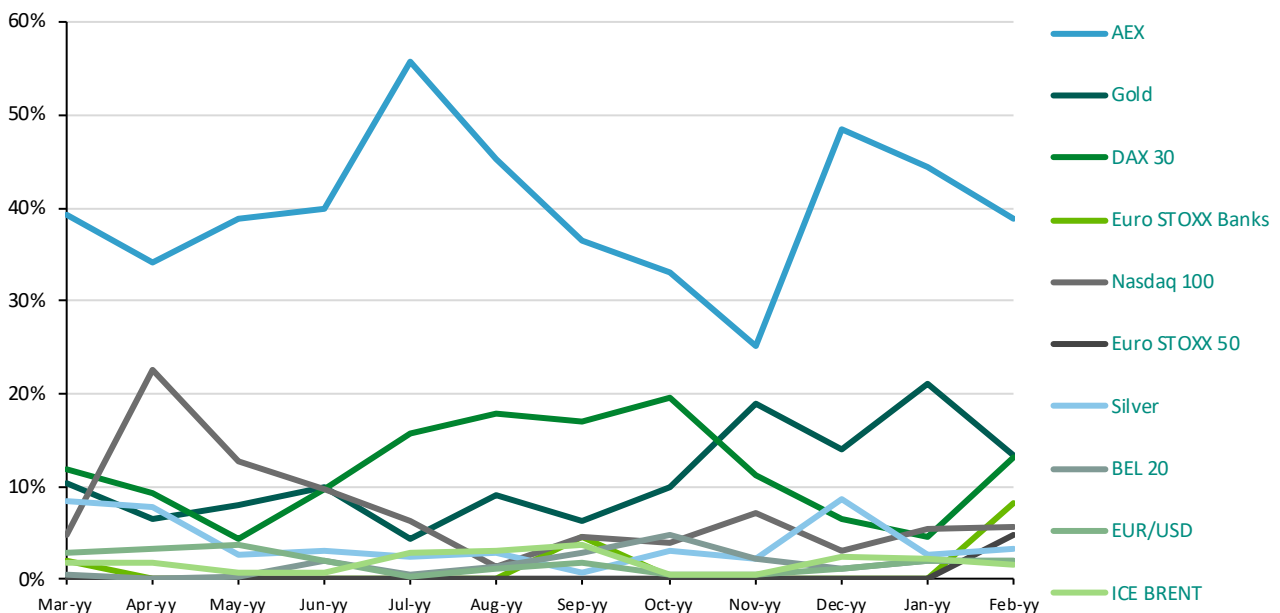
Market Trend: Value traded

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

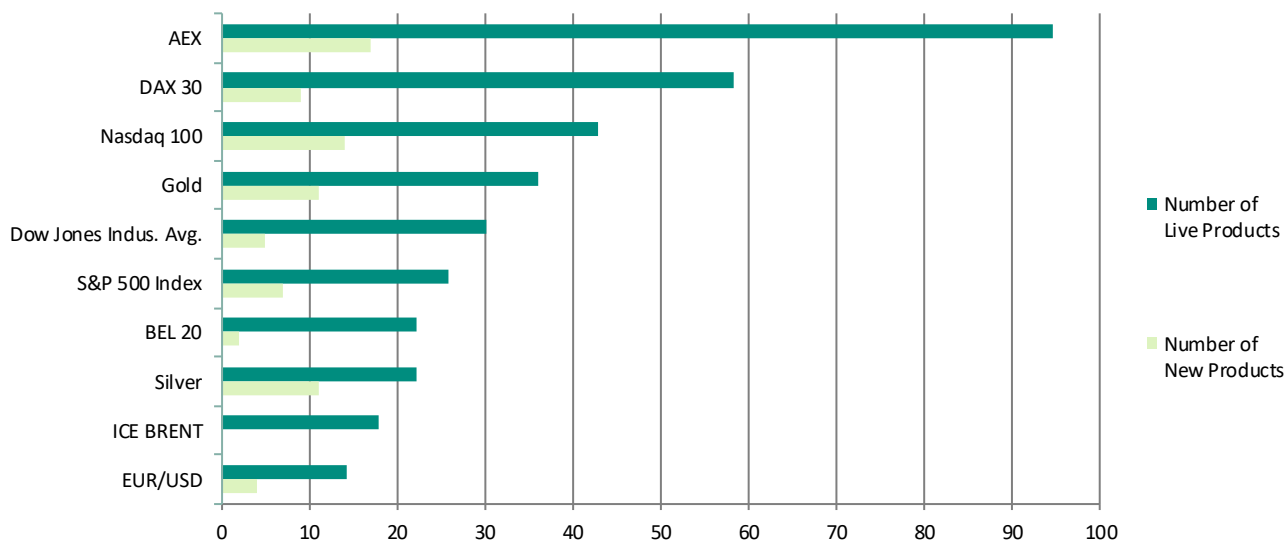
Product Overview

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	95	1.7%	8.0%	22.1%	17	-61%	-64%	19.5%
DAX 30	58	6.7%	26%	13.6%	9	-57%	-63%	10.3%
Nasdaq 100	43	-0.6%	-11.1%	10.0%	14	-33%	-50%	16.1%
Gold	36	9.1%	3.7%	8.4%	11	-27%	-16.5%	12.6%
Dow Jones Indus. Avg.	30	-5.4%	7.0%	7.0%	5	-50%	-67%	5.7%
S&P 500 Index	26	-0.1%	-8.1%	6.0%	7	0.0%	-53%	8.0%
BEL 20	22	1.1%	53%	5.2%	2	-75%	-65%	2.3%
Silver	22	4.3%	-4.7%	5.2%	11	-45%	-29%	12.6%
ICE BRENT	18	1.0%	3.6%	4.2%	0		-100%	0.0%
EUR/USD	14	-4.9%	-33%	3.3%	4	0.0%	-37%	4.6%
Other	64	-1.6%	-18.2%	15.0%	7			8.0%
Total	429	1.4%	0.2%	100%	87	-44.2%	-52.1%	100%

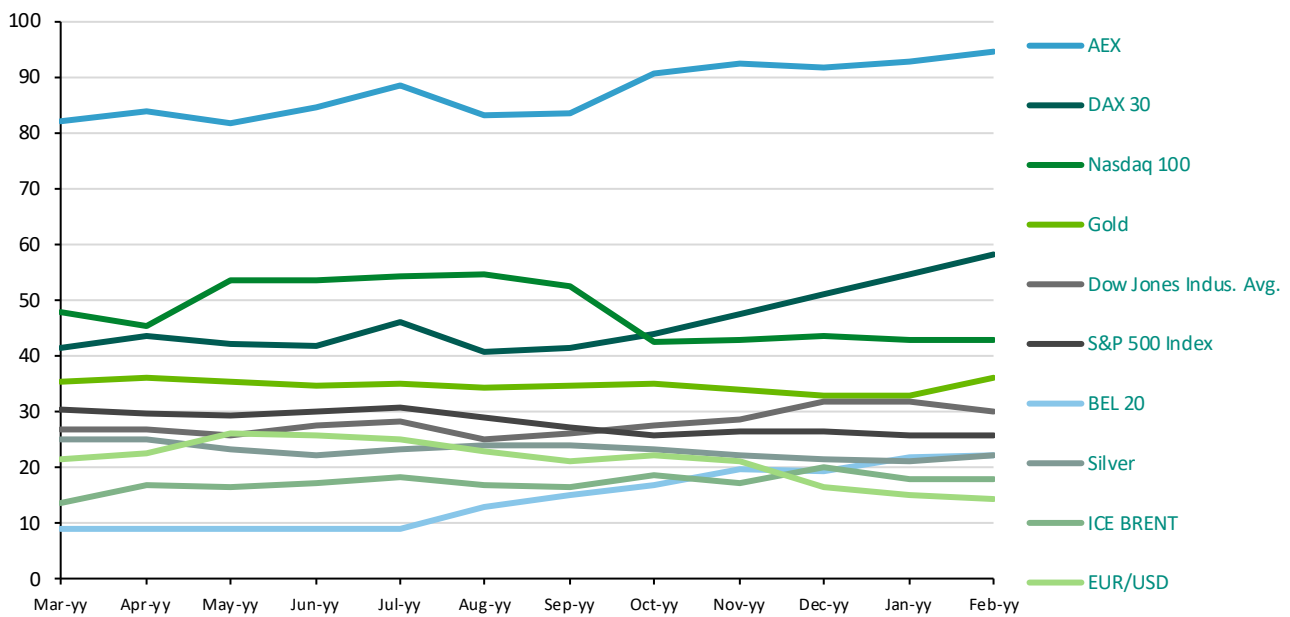
(Source Euronext)



TOP 10 UNDERLYINGS

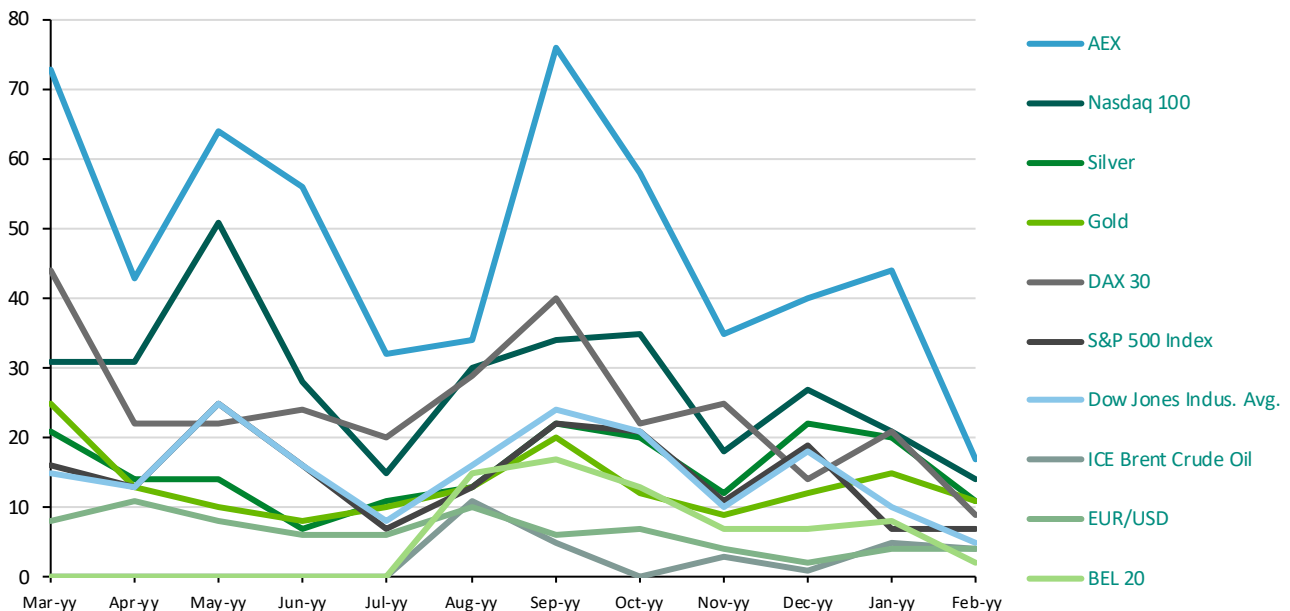
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on 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
LU2587742565	KBC	1260	Express Certificates	Euro STOXX Banks	9,000	61
LU2587742136	KBC	1260	Express Certificates	Euro STOXX 50	5,300	35
DE000SF3MYZ8	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	355	40
DE000SQ80U09	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	202	23
DE000SQ7Z4H3	Société Générale	2205	Open-End Knock-Out Warrants	Gold	105	5
DE000SF3LOQ5	Société Générale	2205	Open-End Knock-Out Warrants	AEX	104	23
DE000SQ7WYV4	Société Générale	2205	Open-End Knock-Out Warrants	AEX	103	52
DE000SQ7WYY8	Société Générale	2205	Open-End Knock-Out Warrants	AEX	64	21
DE000SQ66WM3	Société Générale	2205	Open-End Knock-Out Warrants	AEX	52	14
DE000SQ47B20	Société Générale	2205	Open-End Knock-Out Warrants	AEX	50	5
DE000SF52LQ0	Société Générale	2205	Open-End Knock-Out Warrants	AEX	49	19
DE000SH810U2	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	46	8
DE000SQ7WY18	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	45	2
DE000SQ82Y11	Société Générale	2205	Open-End Knock-Out Warrants	Gold	45	10
DE000SQ7X651	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	40	2
DE000SQ42MQ6	Société Générale	2205	Open-End Knock-Out Warrants	Gold	31	31
DE000SF5XUF0	Société Générale	2205	Open-End Knock-Out Warrants	AEX	30	2
DE000SN8BNK5	Société Générale	2205	Open-End Knock-Out Warrants	BEL 20	26	7
DE000SF60PE0	Société Générale	2205	Open-End Knock-Out Warrants	AEX	25	31
DE000SQ6UWC4	Société Générale	2205	Open-End Knock-Out Warrants	Gold	24	21
DE000SQ61G18	Société Générale	2205	Open-End Knock-Out Warrants	AEX	22	5
DE000CJ3LPX7	Société Générale	2205	Open-End Knock-Out Warrants	Umicore	21	3
DE000SQ3YAH8	Société Générale	2205	Open-End Knock-Out Warrants	AEX	18	6
DE000SQ1AS75	Société Générale	2205	Open-End Knock-Out Warrants	KBC	18	2
DE000SQ47B38	Société Générale	2205	Open-End Knock-Out Warrants	AEX	17	4
DE000SQ42ML7	Société Générale	2205	Open-End Knock-Out Warrants	AEX	16	5
DE000SQ7WYZ5	Société Générale	2205	Open-End Knock-Out Warrants	AEX	12	3
DE000SQ38RK6	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	12	6
DE000SH29KB8	Société Générale	2205	Open-End Knock-Out Warrants	ICE BRENT	12	5
DE000SH14VP7	Société Générale	2205	Open-End Knock-Out Warrants	ICE BRENT	12	4
DE000SQ42MP8	Société Générale	2205	Open-End Knock-Out Warrants	Gold	11	8
DE000SQ66WJ9	Société Générale	2205	Open-End Knock-Out Warrants	AEX	10	6
DE000SH1D4Z6	Société Générale	2205	Open-End Knock-Out Warrants	AEX	9	5
DE000SQ7X644	Société Générale	2205	Open-End Knock-Out Warrants	BEL 20	9	2
DE000SN8K7S6	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	9	6
DE000SB0K2C4	Société Générale	2205	Open-End Knock-Out Warrants	Inbev	8	2
DE000SF60PD2	Société Générale	2205	Open-End Knock-Out Warrants	AEX	7	10
DE000SR8EXA5	Société Générale	2205	Open-End Knock-Out Warrants	KBC	7	3
DE000CL85VE7	Société Générale	2205	Open-End Knock-Out Warrants	Inbev	7	1
DE000SQ12M02	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	7	2
DE000SF60PF7	Société Générale	2205	Open-End Knock-Out Warrants	AEX	7	4
DE000SQ8EX85	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	7	3
DE000SD34EN5	Société Générale	2205	Open-End Knock-Out Warrants	AEX	6	2
DE000SQ7WYX0	Société Générale	2205	Open-End Knock-Out Warrants	AEX	6	6
DE000SH1XFU7	Société Générale	2205	Open-End Knock-Out Warrants	Dow Jones Indus. Avg.	6	3
DE000SH36XZ5	Société Générale	2205	Open-End Knock-Out Warrants	Gold	6	4
DE000SQ8GCHO	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	6	5
DE000SQ78JJ1	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	6	12
DE000SQ3F616	Société Générale	2205	Open-End Knock-Out Warrants	AEX	6	11
DE000SF6EVN0	Société Générale	2205	Open-End Knock-Out Warrants	AEX	6	5

(Source Euronext)



Euroclear France Instruments

ISSUERS

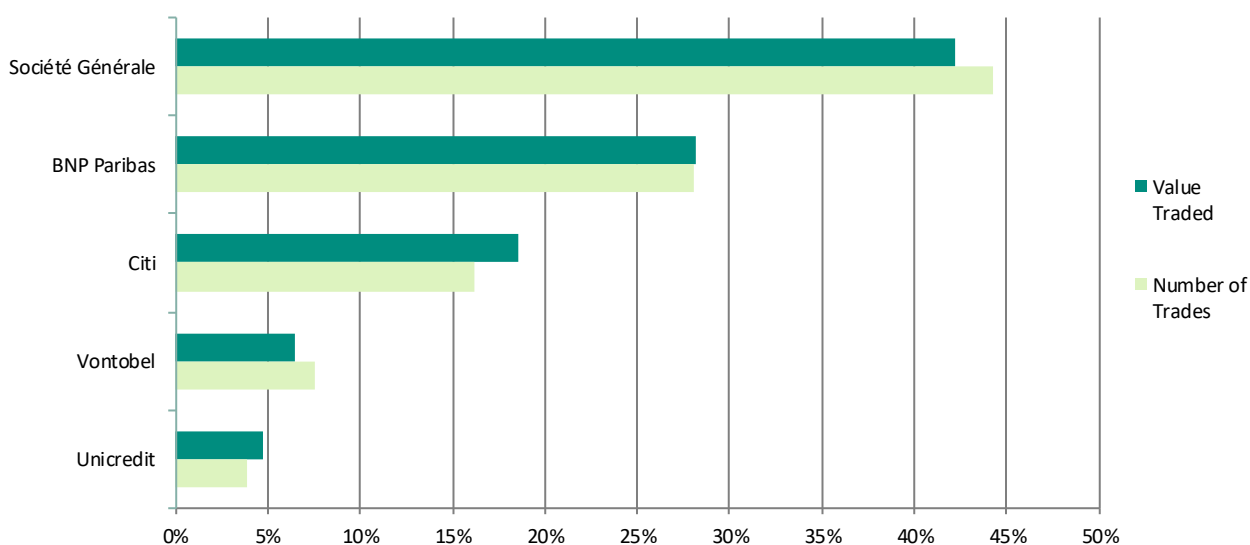
Market Overview

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	7,035	13.8%	-11.0%	42.2%	2,112	12.7%	-10.2%	44.3%
BNP Paribas	4,687	15.1%	-12.2%	28.1%	1,339	27.3%	3.1%	28.1%
Citi	3,086	61%	23%	18.5%	770	37.1%	-3.0%	16.2%
Vontobel	1,071	10.6%	-6.9%	6.4%	361	23.6%	-10.0%	7.6%
Unicredit	785	71%	16.7%	4.7%	186	46.6%	-11.6%	3.9%
Total	16,665	22.6%	-5.2%	100%	4,768	22.1%	-5.7%	100%

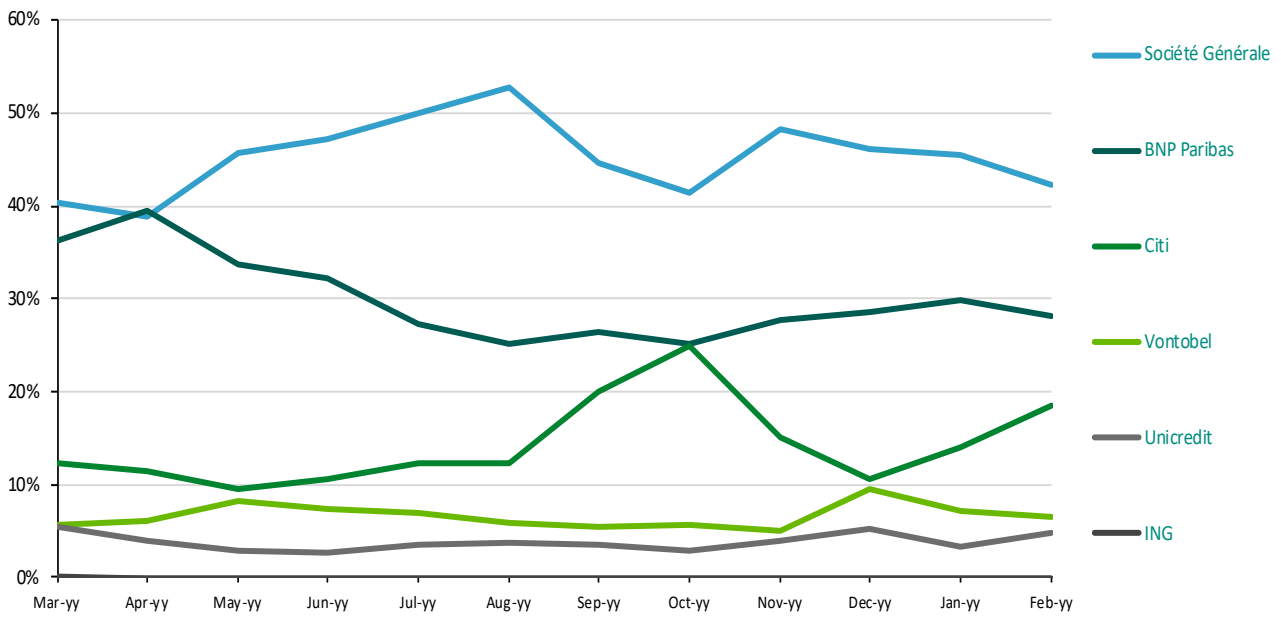
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ISSUERS

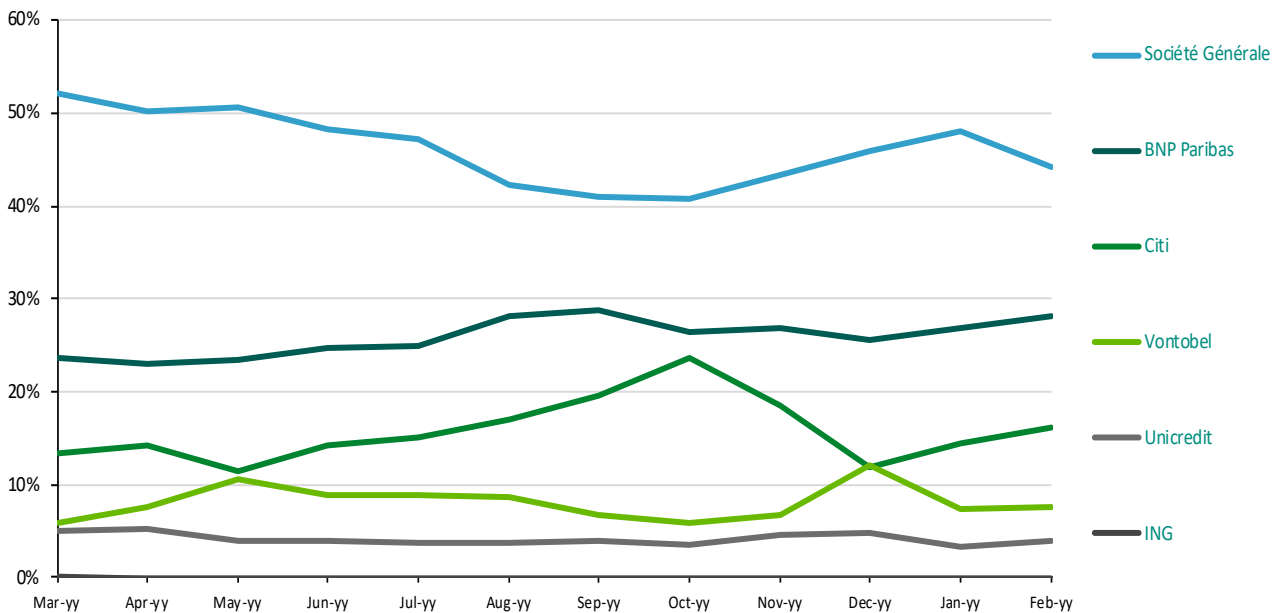
Market Trend: Value traded

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

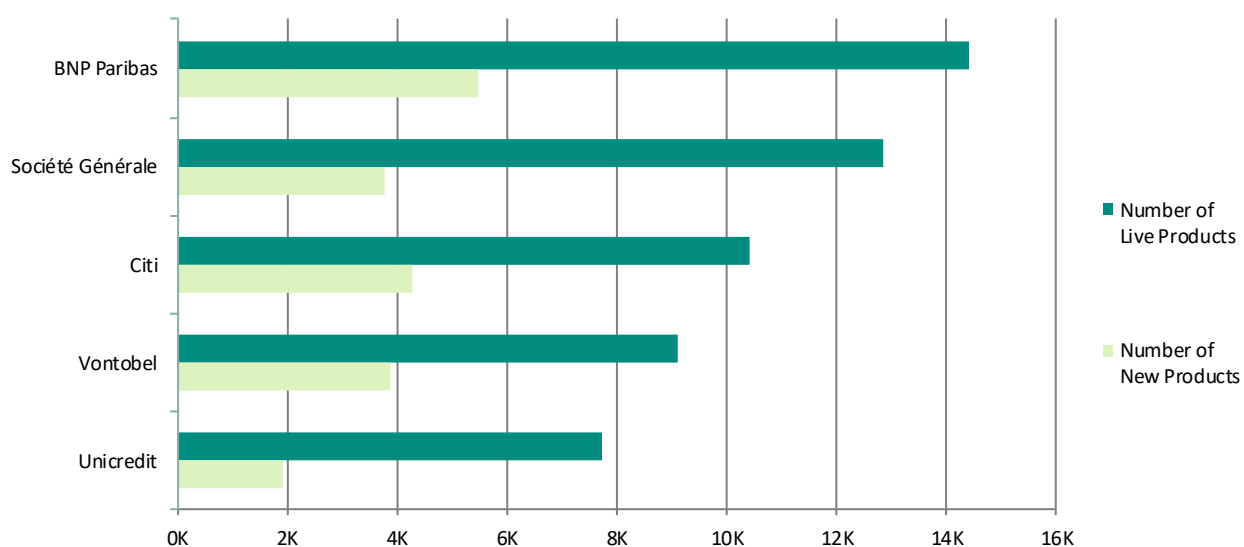
Product Overview

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	14,432	27%	9.2%	26.4%	5,479	-55%	-32%	28.4%
Société Générale	12,859	3.8%	0.9%	23.6%	3,786	6.0%	-4.6%	19.6%
Citi	10,438	3.4%	-10.5%	19.1%	4,278	-0.2%	-20%	22.1%
Vontobel	9,111	4.2%	3.7%	16.7%	3,870	-28%	-28%	20.0%
Unicredit	7,748	-7.6%	-17.2%	14.2%	1,913	-18.2%	-50%	9.9%
Total	54,587	7.2%	-2.1%	100%	19,326	-30.1%	-27.3%	100%

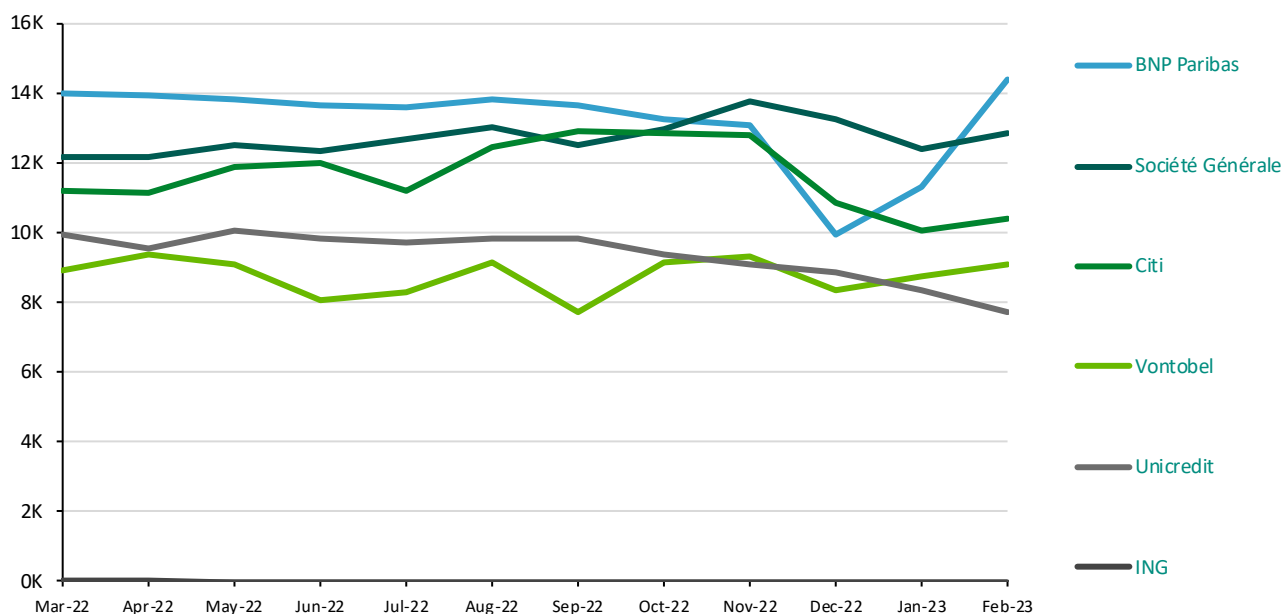
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ISSUERS

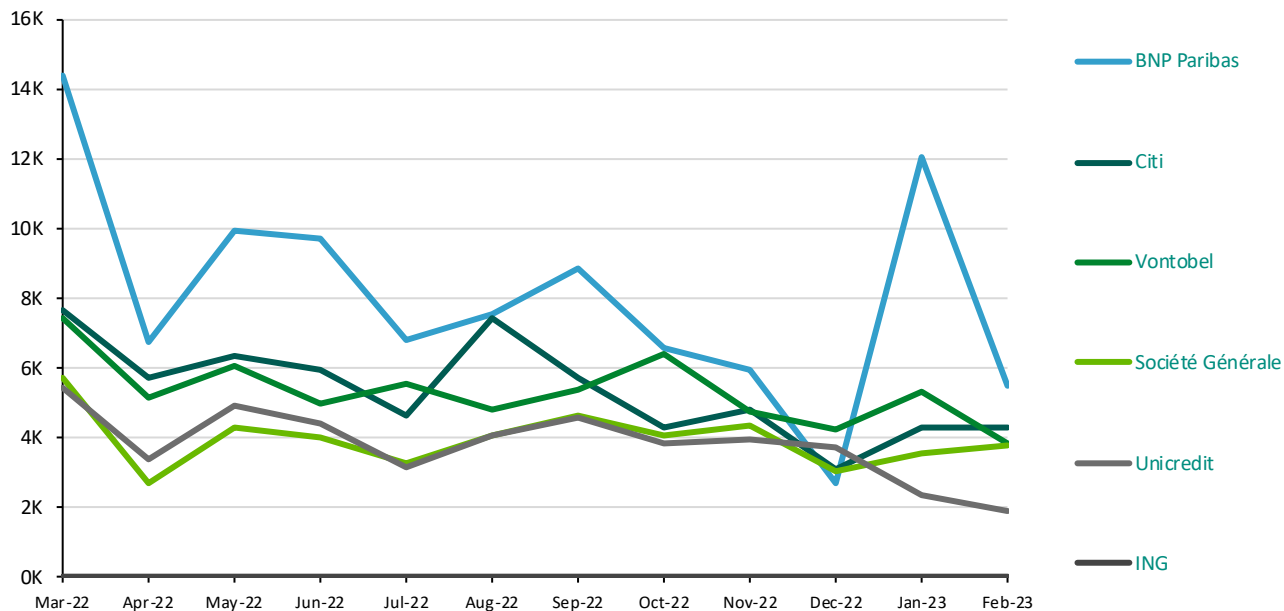
Product Trend: Number of Live Products

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

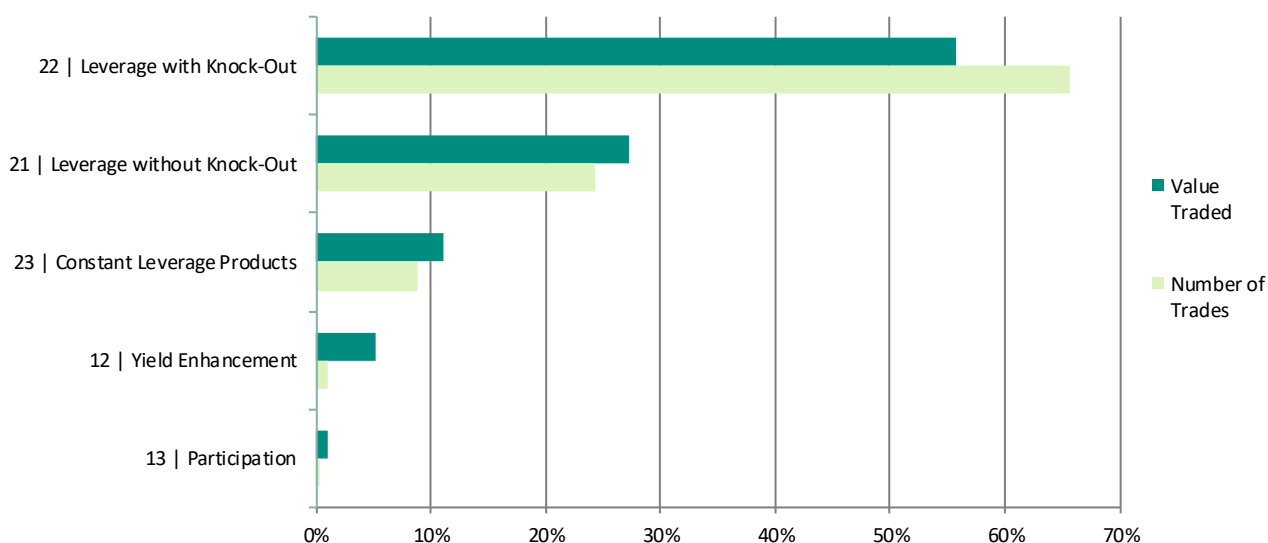
Market Overview

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	9,282	14.3%	-8.7%	55.7%	3,130	18.1%	-7.5%	65.6%
21 Leverage without Knock-Out	4,525	40%	-5.4%	27.2%	1,158	47.0%	3.1%	24.3%
23 Constant Leverage Products	1,842	9.9%	-9.8%	11.1%	418	-0.6%	-16.8%	8.8%
12 Yield Enhancement	849	94%	98%	5.1%	50	32.0%	49.2%	1.0%
13 Participation	166	32%	1.4%	1.0%	13	24.9%	19.7%	0.3%
Total	16,665	22.6%	-5.2%	100%	4,768	22.1%	-5.7%	100%

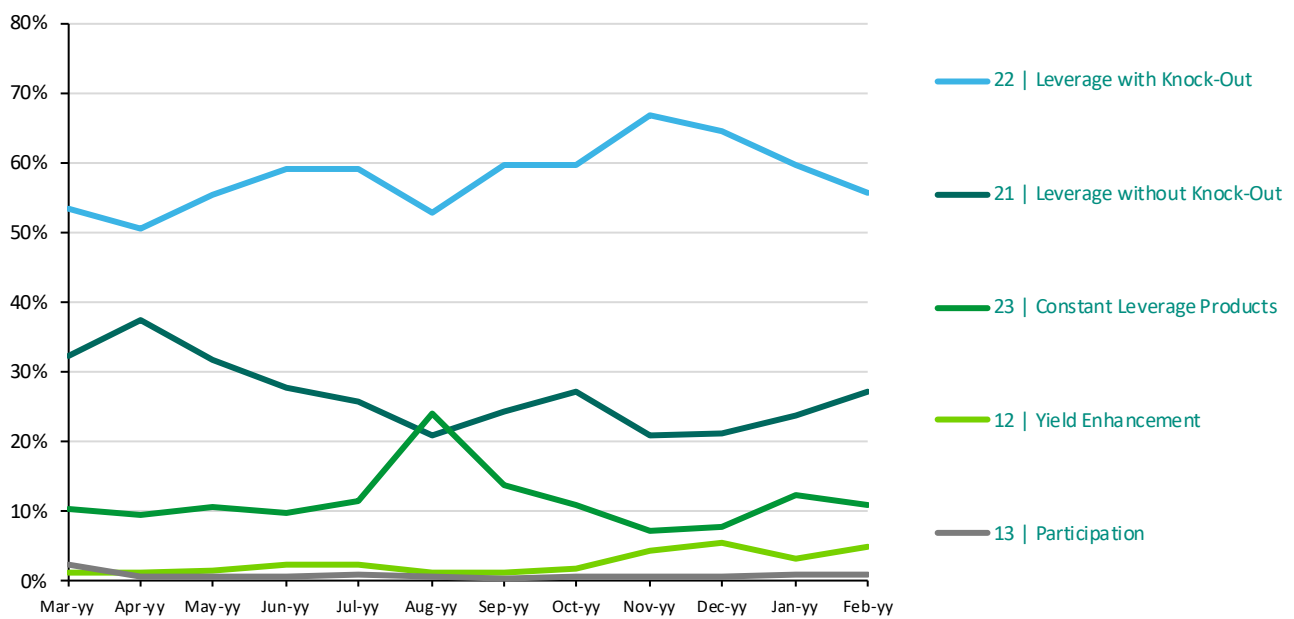
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

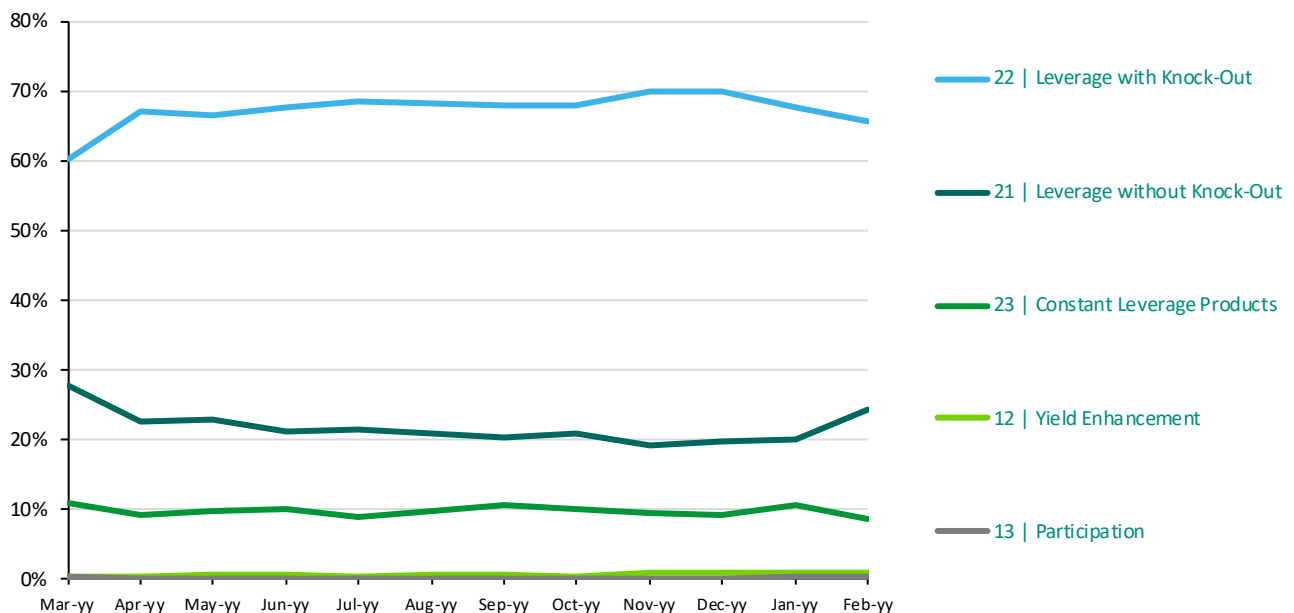
Market Trend: Value traded

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

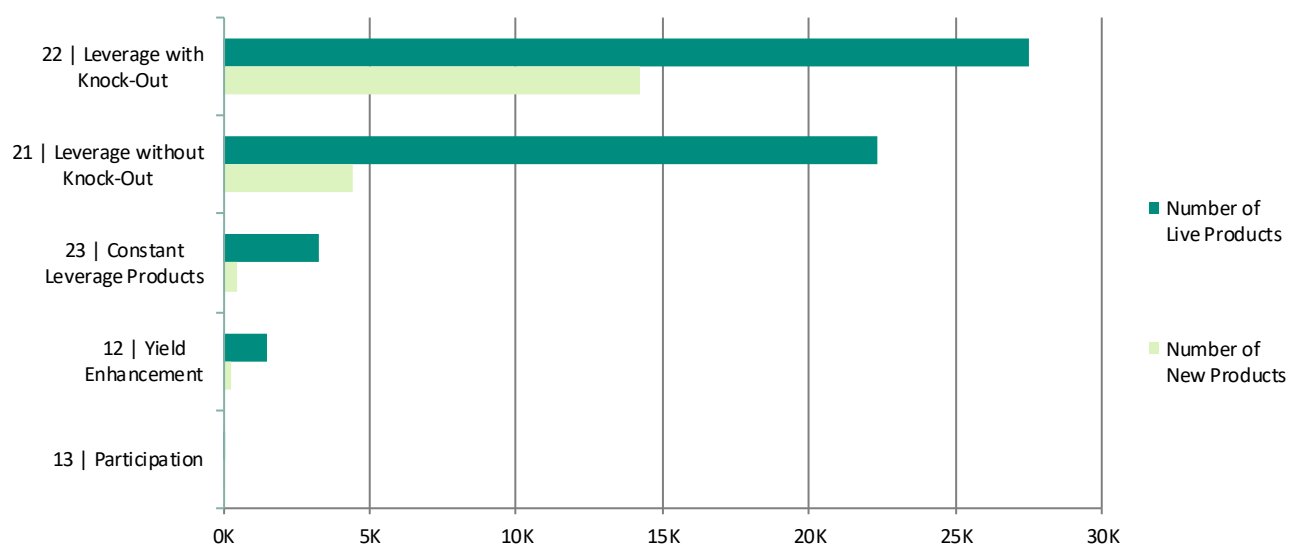
Product Overview

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	27,487	7.4%	-2.5%	50.4%	14,231	-16.4%	-31%	73.6%
21 Leverage without Knock-Out	22,304	8.0%	-0.8%	40.9%	4,404	-53%	-18.0%	22.8%
23 Constant Leverage Products	3,239	4.2%	-5.4%	5.9%	459	-27%	28%	2.4%
12 Yield Enhancement	1,478	-1.7%	-5.4%	2.7%	231	-60%	-20%	1.2%
13 Participation	79	0.3%	-25%	0.1%	1		-68%	0.0%
Total	54,587	7.2%	-2.1%	100%	19,326	-30.1%	-27.3%	100%

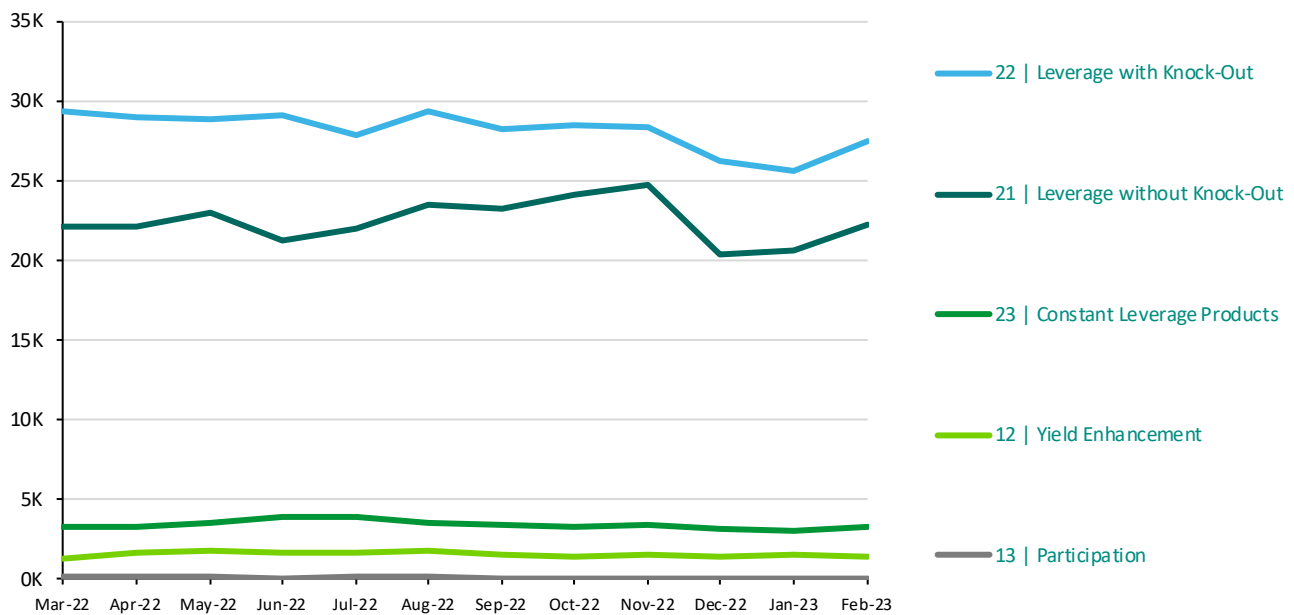
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

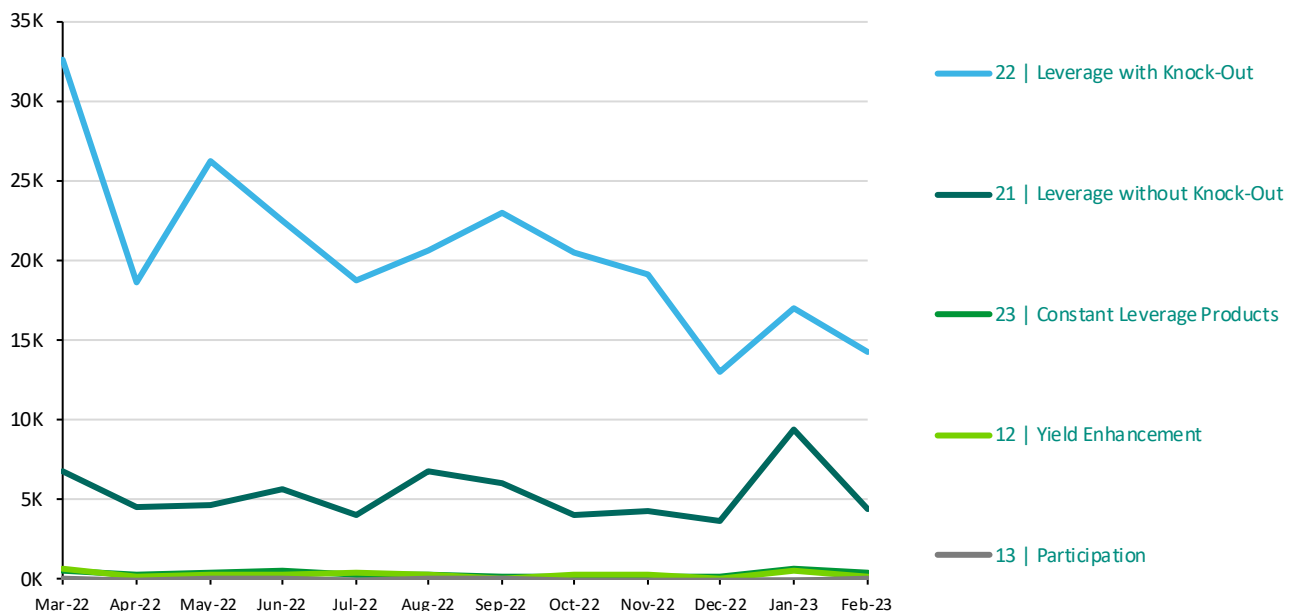
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

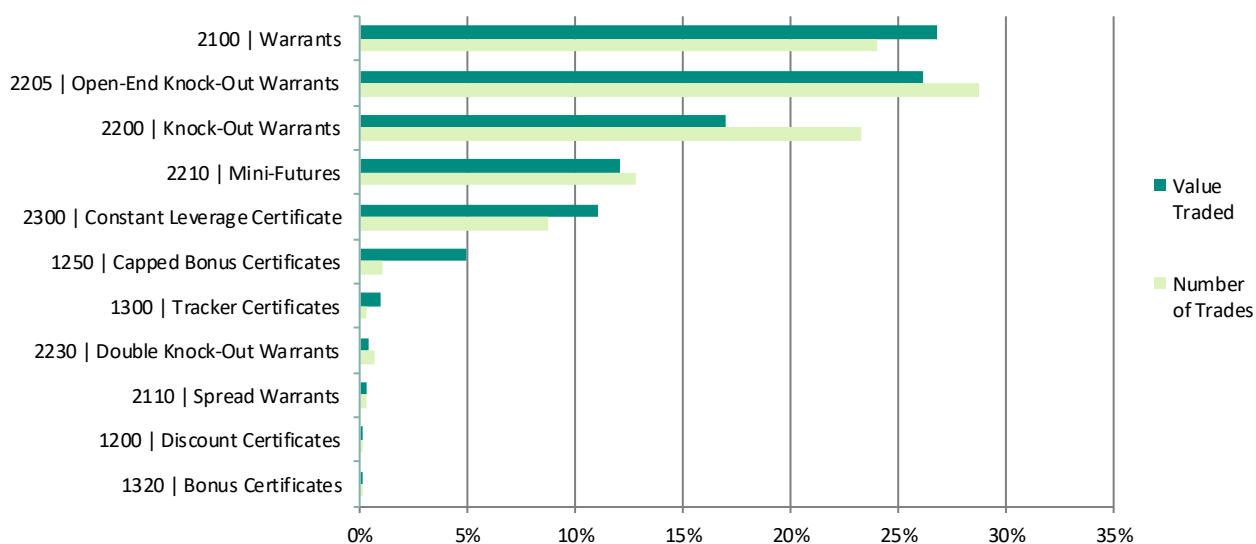
Market Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2100 Warrants	4,473	41%	-5.3%	26.8%	1,145	48.0%	2.9%	24.0%
2205 Open-End Knock-Out Warrants	4,368	4.9%	-3.7%	26.2%	1,372	18.6%	-5.0%	28.8%
2200 Knock-Out Warrants	2,834	22%	-16.3%	17.0%	1,112	25%	-9.0%	23.3%
2210 Mini-Futures	2,013	32%	-2.2%	12.1%	611	7.9%	-10.3%	12.8%
2300 Constant Leverage Certificate	1,842	9.9%	-9.8%	11.1%	418	-0.6%	-16.8%	8.8%
1250 Capped Bonus Certificates	831	90%	94%	5.0%	49	31%	49%	1.0%
1300 Tracker Certificates	164	33%	2.2%	1.0%	13	27%	23%	0.3%
2230 Double Knock-Out Warrants	66	-29%	-65%	0.4%	35	1.6%	-7.4%	0.7%
2110 Spread Warrants	53	-19.1%	-11.9%	0.3%	13	-8.4%	22%	0.3%
1200 Discount Certificates	18	NA	854%	0.1%	0.4	285%	247%	0.0%
1320 Bonus Certificates	2	-22%	-32%	0.0%	0.3	-27%	-47%	0.0%
Total	16,665	22.6%	-5.2%	100%	4,768	22.1%	-5.7%	100%

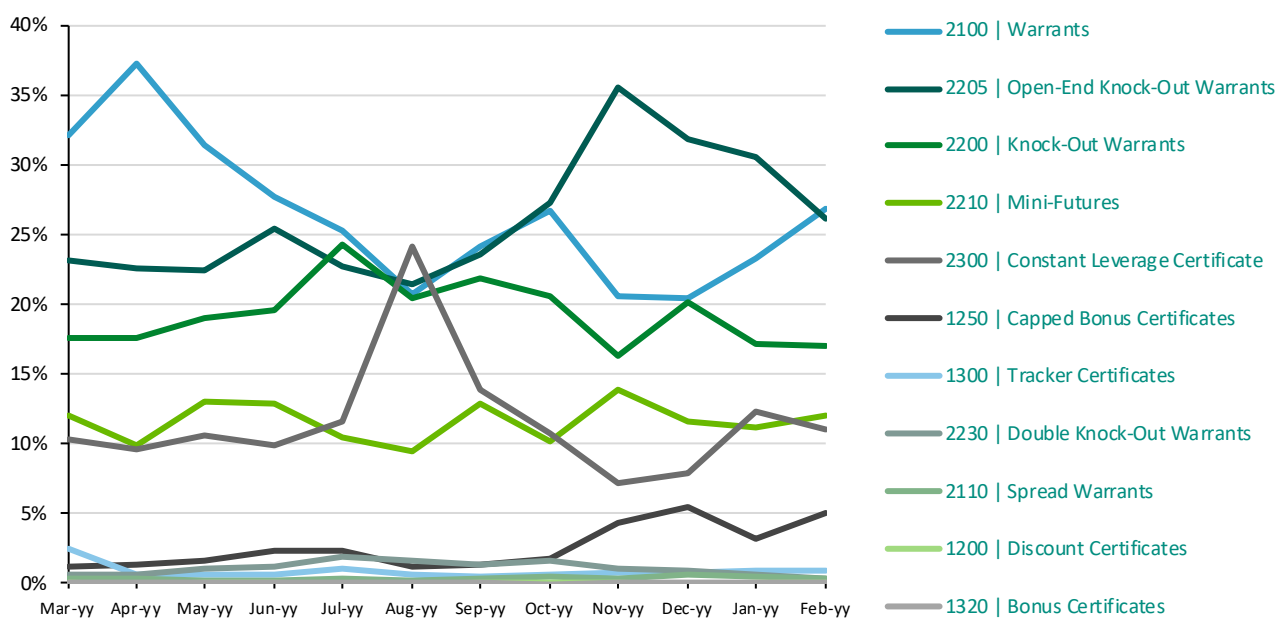
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

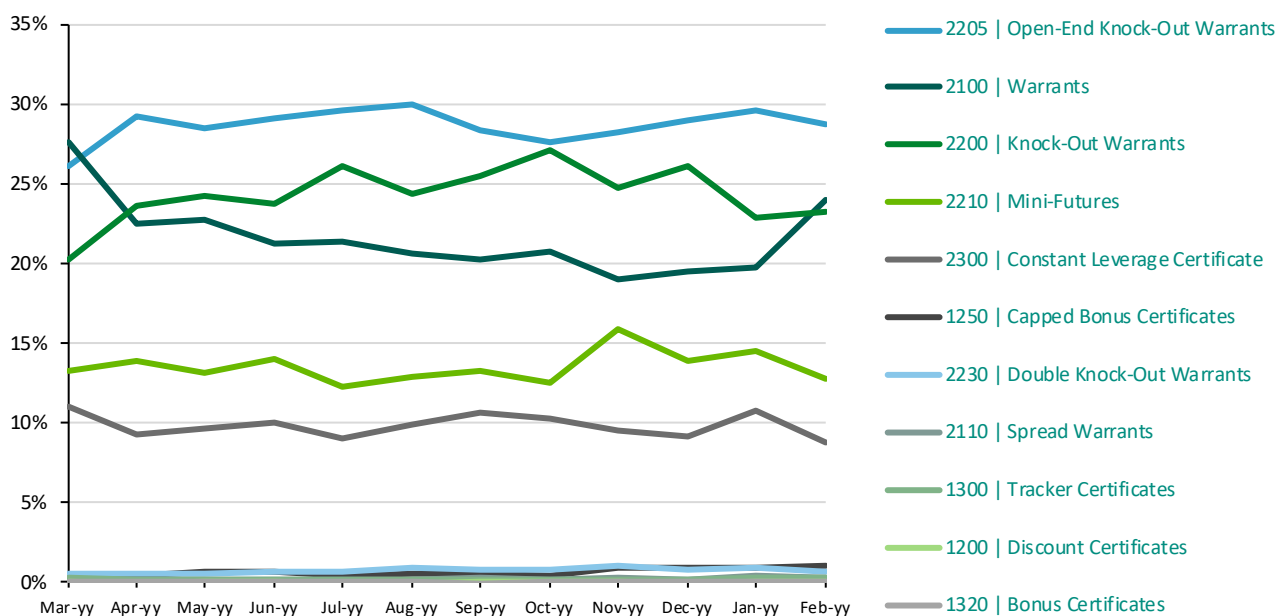
Market Trend: Value traded

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

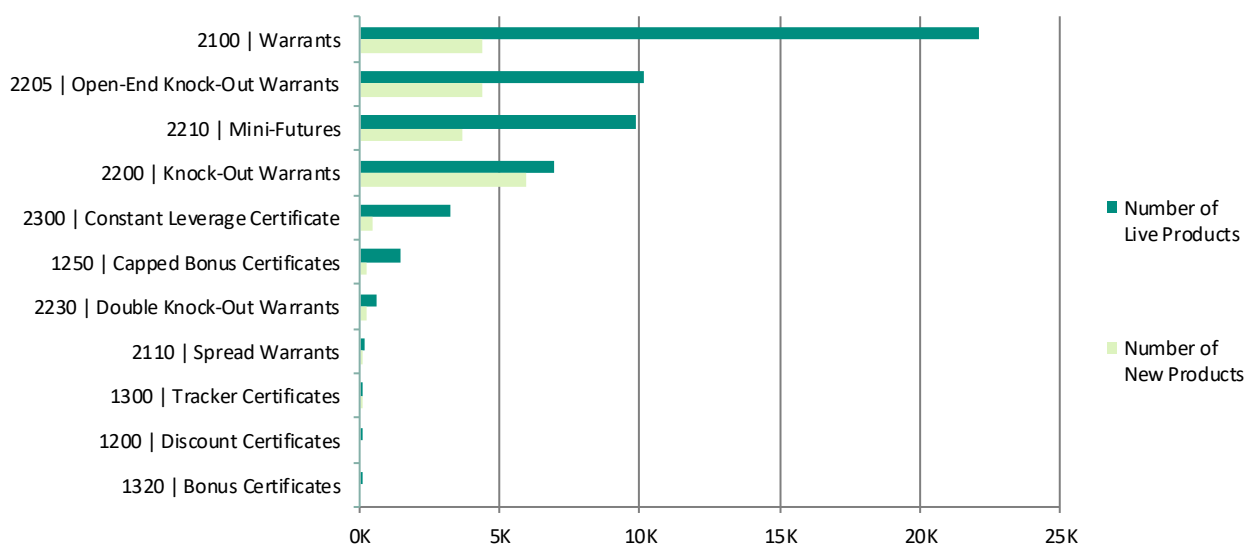
Product Overview

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	22,127	8.1%	-0.9%	40.5%	4,379	-53%	-17.7%	22.7%
2205 Open-End Knock-Out Warrants	10,145	4.3%	-2.4%	18.6%	4,408	-19.8%	-31%	22.8%
2210 Mini-Futures	9,851	0.1%	-3.7%	18.0%	3,641	-21%	-41%	18.8%
2200 Knock-Out Warrants	6,916	28%	-0.4%	12.7%	5,912	-11.2%	-24%	30.6%
2300 Constant Leverage Certificate	3,239	4.2%	-5.4%	5.9%	459	-27%	28%	2.4%
1250 Capped Bonus Certificates	1,433	-1.8%	-5.8%	2.6%	231	-57%	-18.4%	1.2%
2230 Double Knock-Out Warrants	575	-5.7%	-6.2%	1.1%	270	19.5%	15.9%	1.4%
2110 Spread Warrants	178	0.4%	9.9%	0.3%	25	-82%	-49%	0.1%
1300 Tracker Certificates	53	1.8%	-12.6%	0.1%	1		100%	0.0%
1200 Discount Certificates	45	4.8%	9.5%	0.1%	0	-100%	-100%	0.0%
1320 Bonus Certificates	26	-2.6%	-42%	0.0%	0		-100%	0.0%
Total	54,587	7.2%	-2.1%	100%	19,326	-30.1%	-27.3%	100%

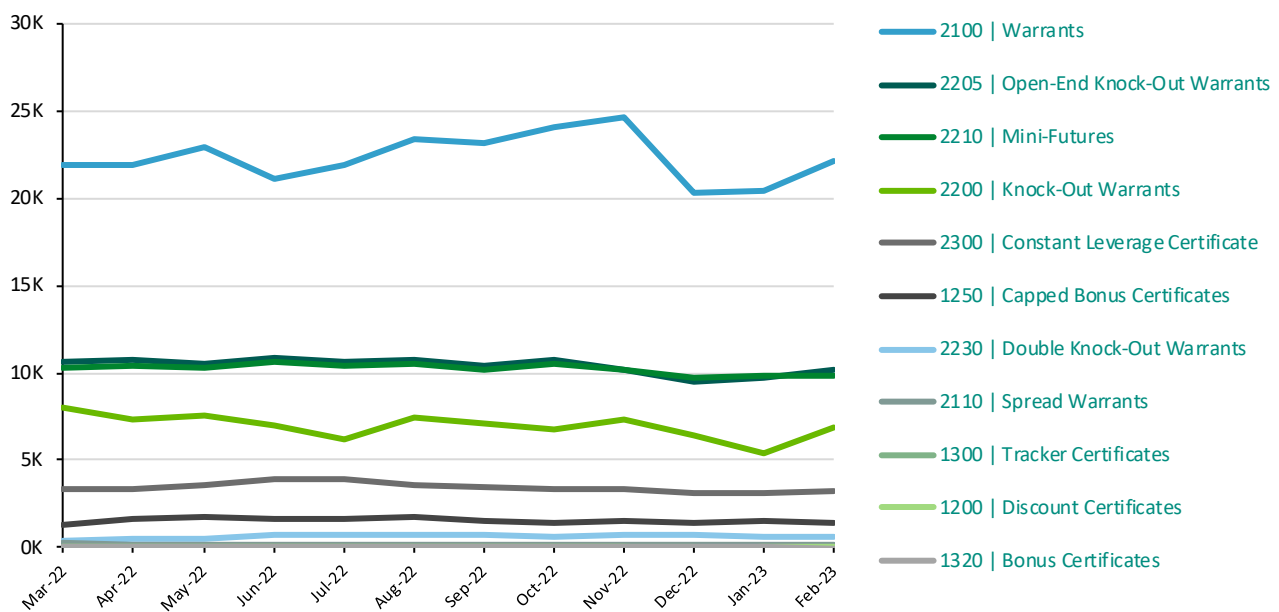
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

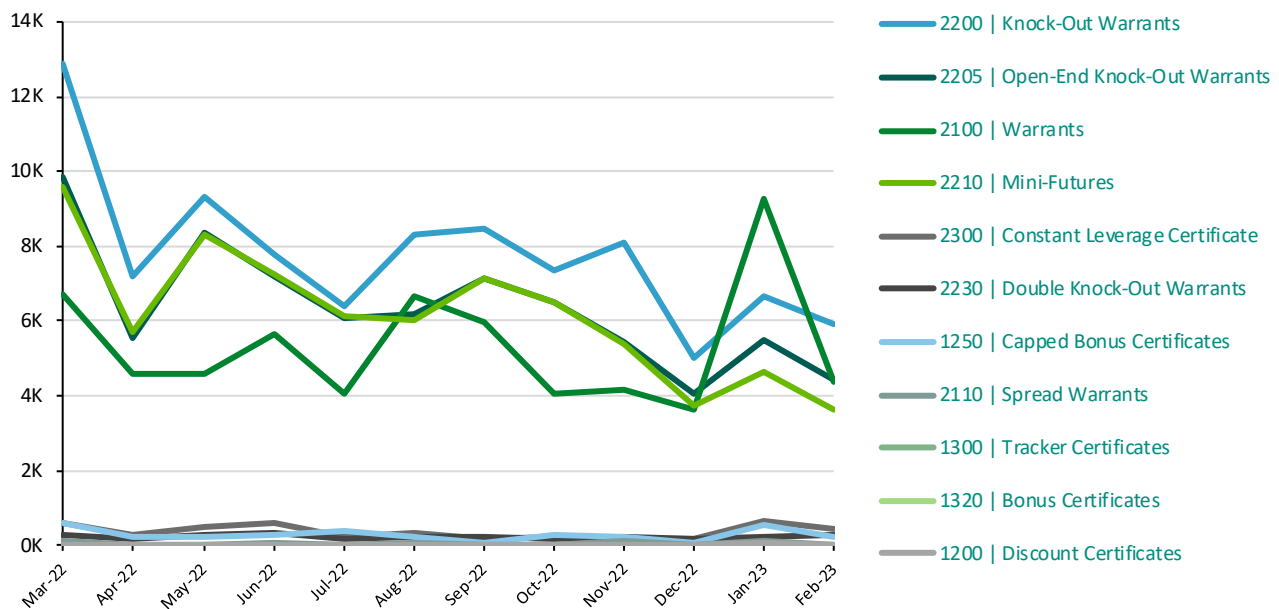
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT STRATEGIES

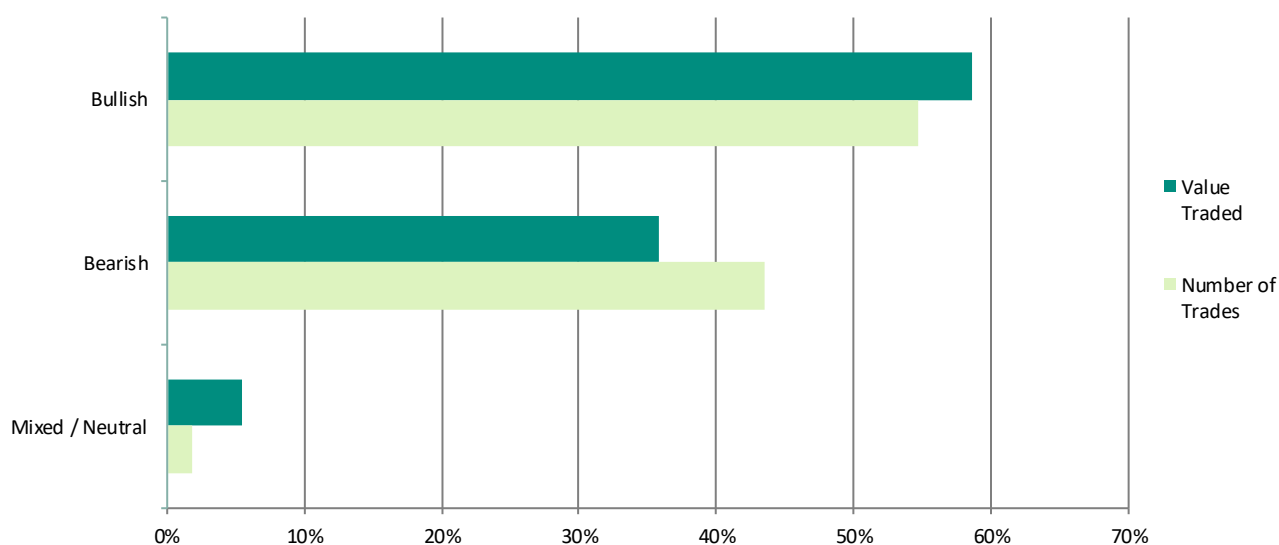
Market Overview

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

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

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	9,785	25%	0.4%	58.7%	2,608	26.4%	-9.8%	54.7%
Bearish	5,965	14.5%	-17.4%	35.8%	2,077	17.3%	-0.7%	43.5%
Mixed / Neutral	916	72%	48%	5.5%	84	17.5%	19.2%	1.8%
Total	16,665	22.6%	-5.2%	100%	4,768	22.1%	-5.7%	100%

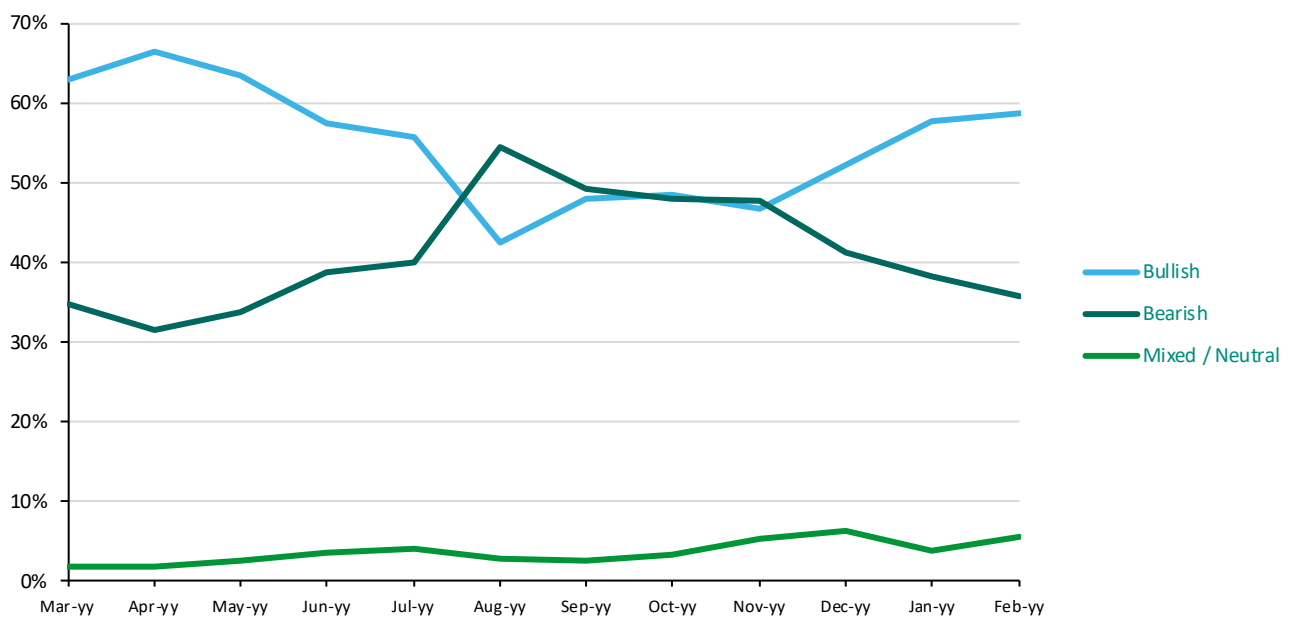
(Source Euronext)



PRODUCT STRATEGIES

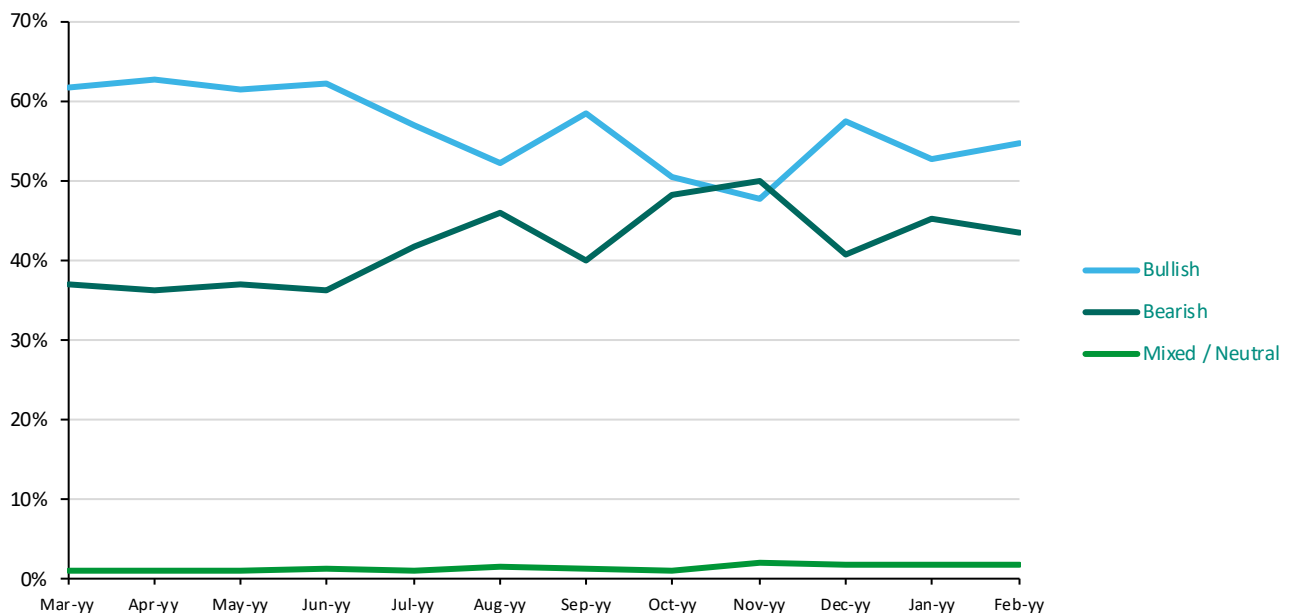
Market Trend: Value traded

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

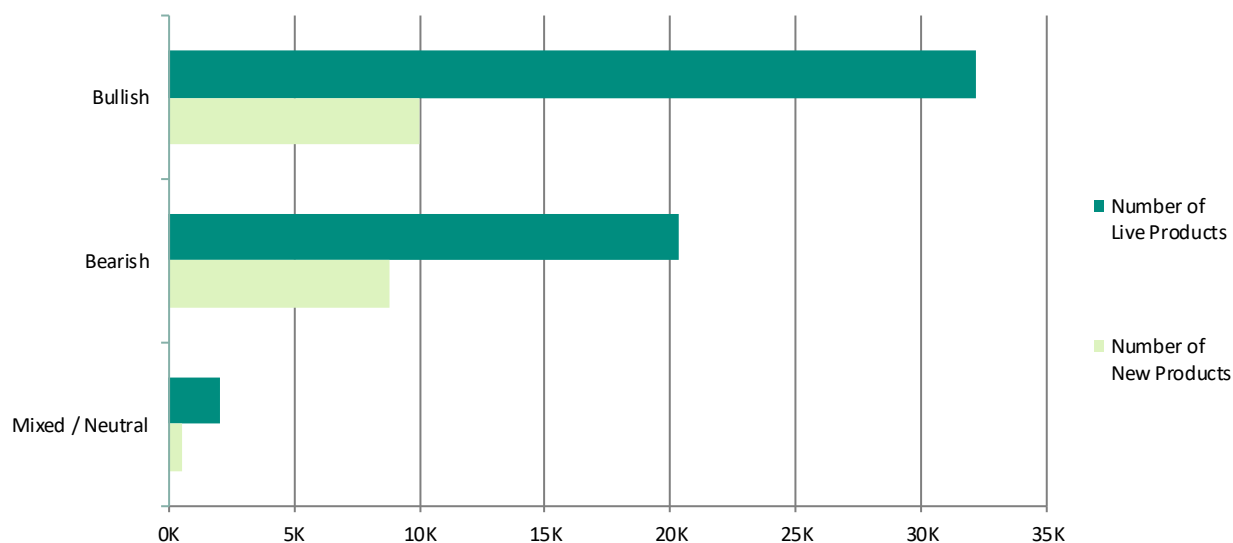
Product Overview

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	32,188	9.4%	3.1%	59.0%	9,987	-33%	-32%	51.7%
Bearish	20,346	4.9%	-9.0%	37.3%	8,838	-26%	-23%	45.7%
Mixed / Neutral	2,053	-2.8%	-5.6%	3.8%	501	-38%	-4.0%	2.6%
Total	54,587	7.2%	-2.1%	100%	19,326	-30.1%	-27.3%	100%

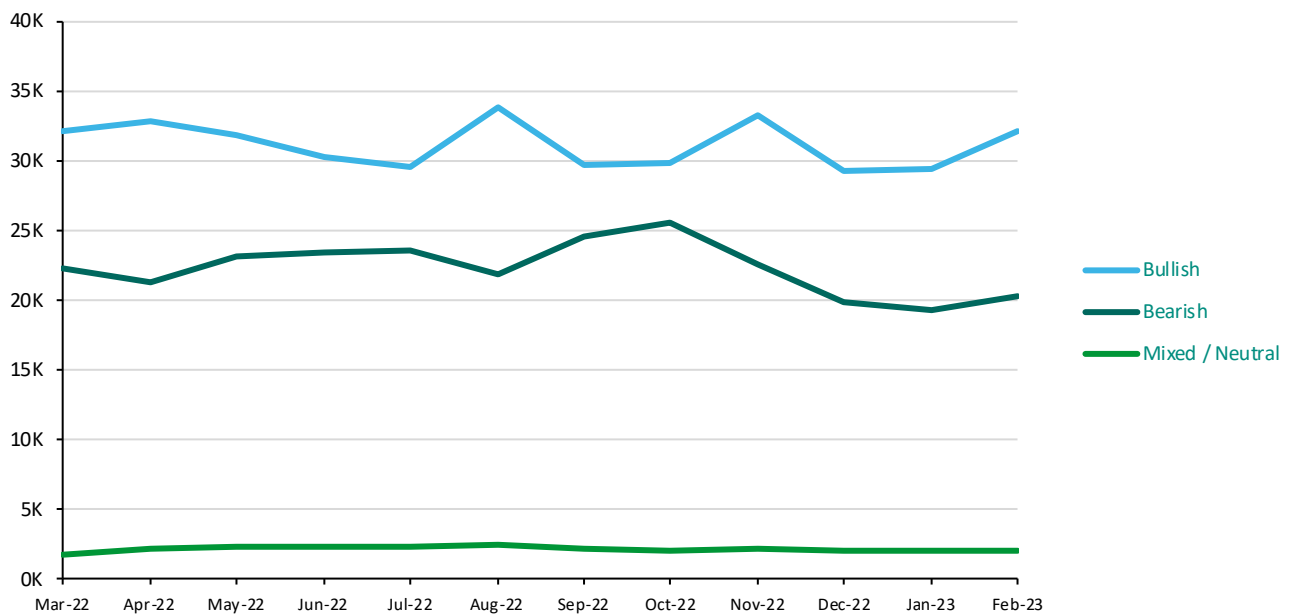
(Source Euronext)



PRODUCT STRATEGIES

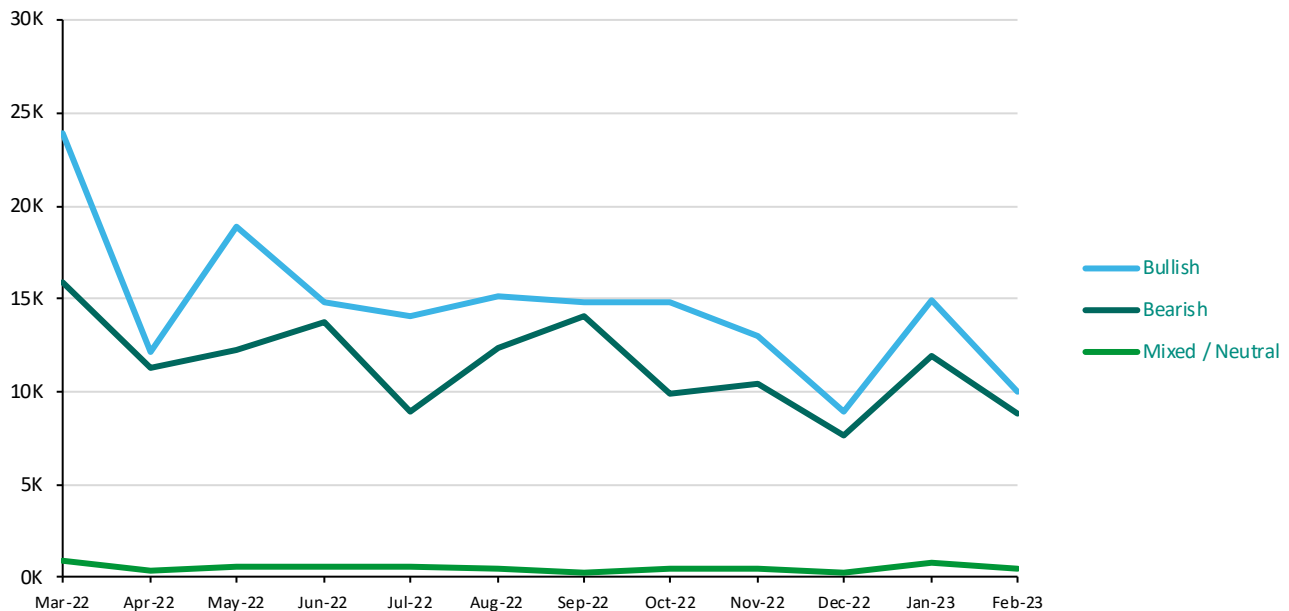
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



UNDERLYING TYPES

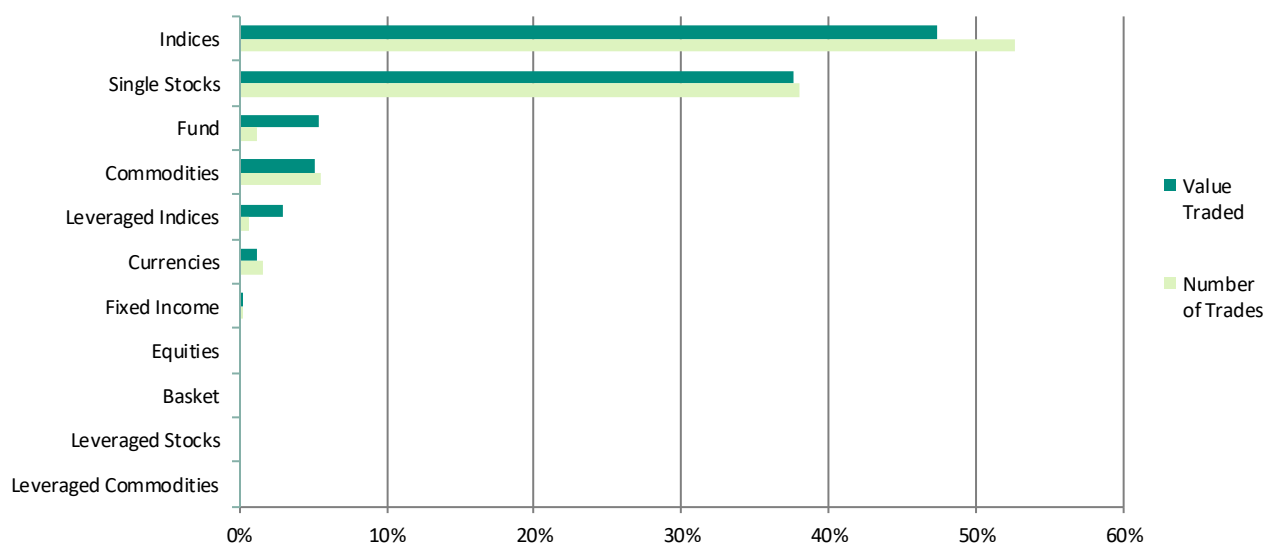
Market Overview

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

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

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Indices	7,902	20%	-16.6%	47.4%	2,509	26.4%	-8.9%	52.6%
Single Stocks	6,274	38%	27%	37.6%	1,812	20.5%	4.1%	38.0%
Fund	901	-7.0%	-33%	5.4%	59	54.7%	22.6%	1.2%
Commodities	848	10.6%	-24%	5.1%	264	2.4%	-24.5%	5.5%
Leveraged Indices	500	39%	84%	3.0%	27	24.0%	-31.0%	0.6%
Currencies	188	-39%	-46%	1.1%	78	-5.3%	-19.1%	1.6%
Fixed Income	37	-43%	-29%	0.2%	8.6	12.0%	-17.0%	0.2%
Equities	5	52%	5.3%	0.0%	2.6	-12.3%	0.8%	0.1%
Basket	5	220%	7.8%	0.0%	0.9	16.9%	21.2%	0.0%
Leveraged Stocks	2	56%	-32%	0.0%	2.8	12.0%	50.5%	0.1%
Leveraged Commodities	2	14.4%	-92%	0.0%	4.4	21.0%	-63.9%	0.1%
Total	16,665	23%	-5.2%	100%	4,768	22.1%	-5.7%	100%

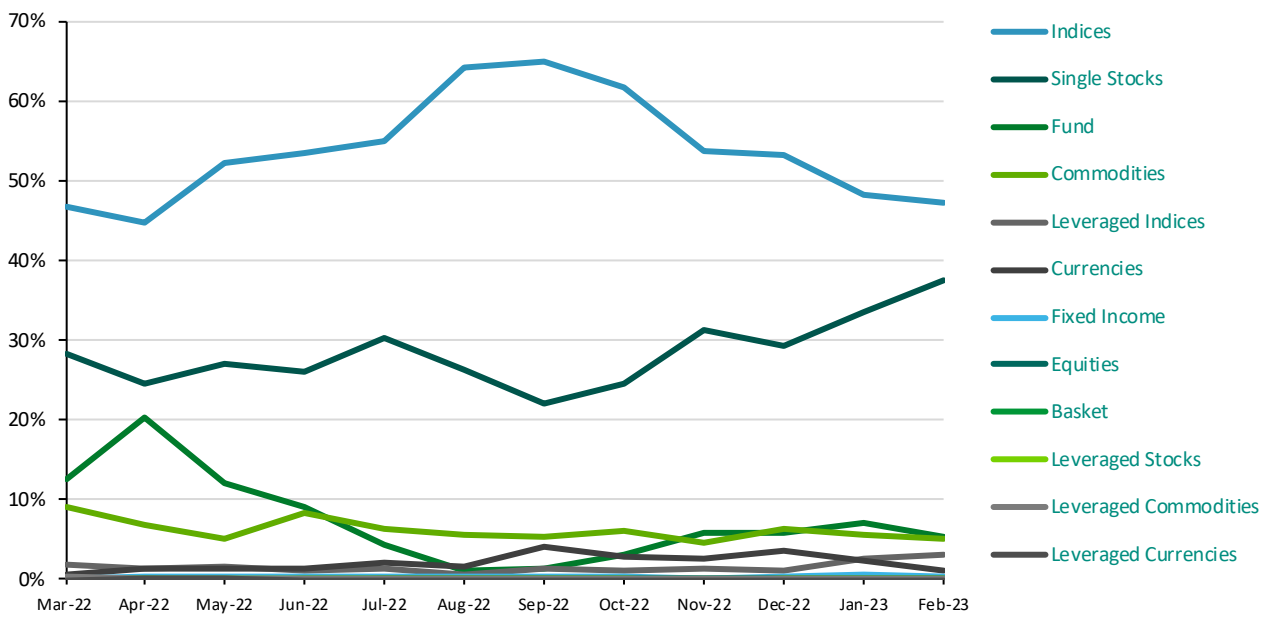
(Source Euronext)



UNDERLYING TYPES

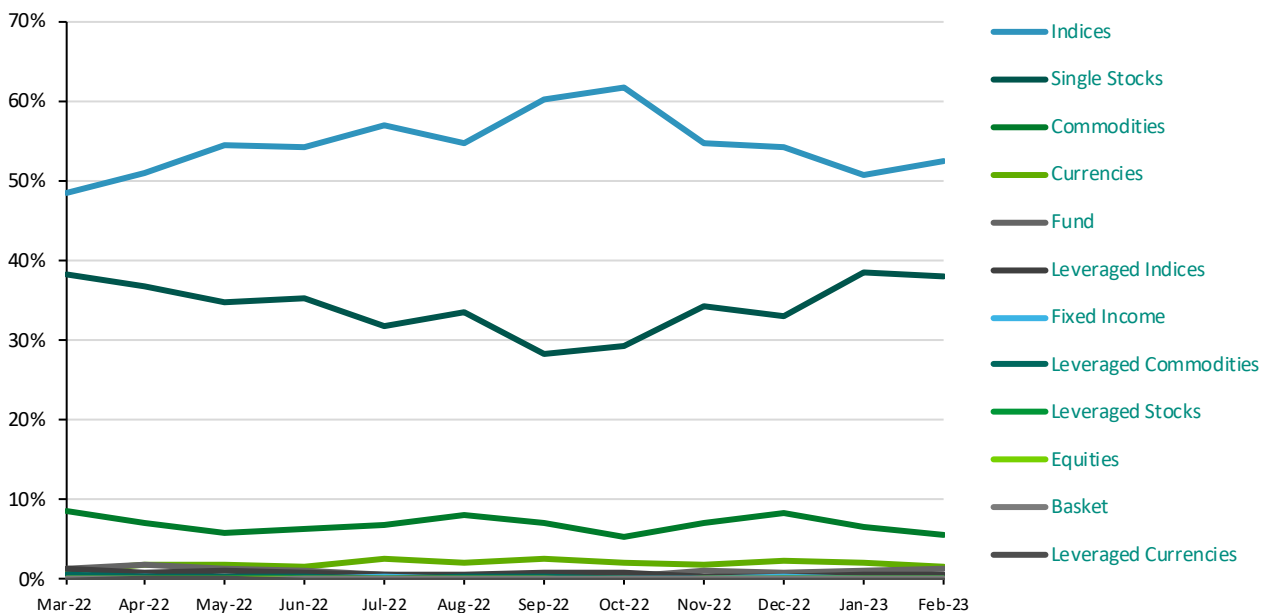
Market Trend: Value traded

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

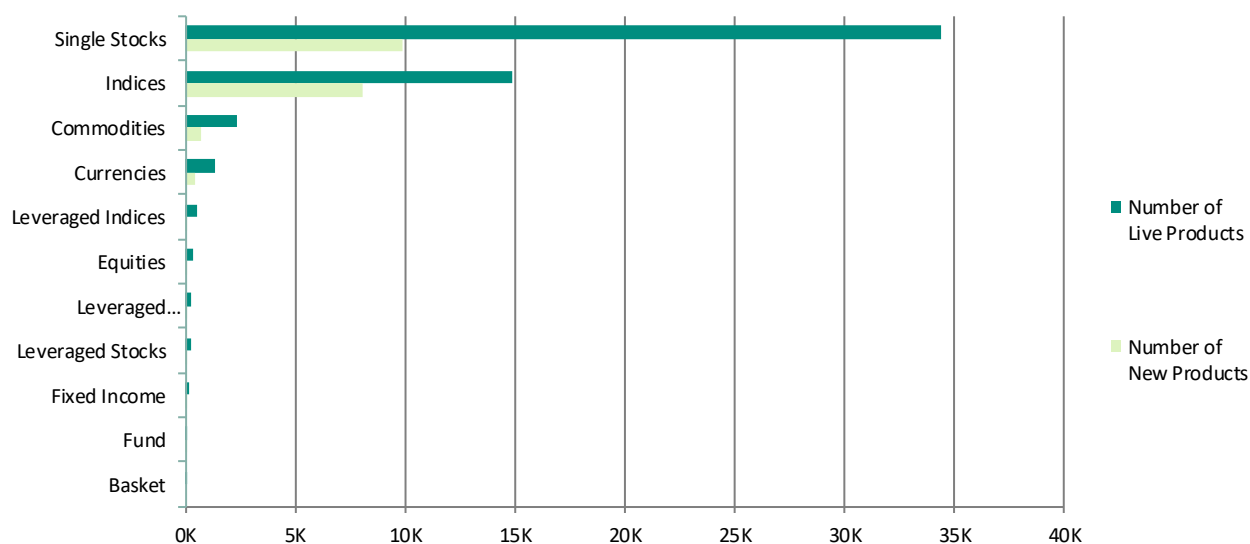
Product Overview

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	34,400	5.5%	-0.6%	63.0%	9,887	-32%	-26%	51.2%
Indices	14,849	11.5%	-5.2%	27.2%	8,048	-27%	-28%	41.6%
Commodities	2,332	8.9%	-3.0%	4.3%	746	-37%	-37%	3.9%
Currencies	1,368	7.5%	31%	2.5%	452	-34%	-3.4%	2.3%
Leveraged Indices	526	-0.5%	-13.6%	1.0%	32	357%	-10.7%	0.2%
Equities	343	2.8%	-17.4%	0.6%	88	-49%	-28%	0.5%
Leveraged Commodities	270	16.0%	-55%	0.5%	46	-31%	-47%	0.2%
Leveraged Stocks	257	2.4%	24%	0.5%	13	0.0%	-36%	0.1%
Fixed Income	134	-3.9%	21%	0.2%	12	-54%	-46%	0.1%
Fund	107	-4.0%	-2.8%	0.2%	2	100%	33%	0.0%
Basket	1	0.0%	-39%	0.0%	0			0.0%
Total	54,587	7.2%	-2.1%	100%	19,326	-30%	-27%	100%

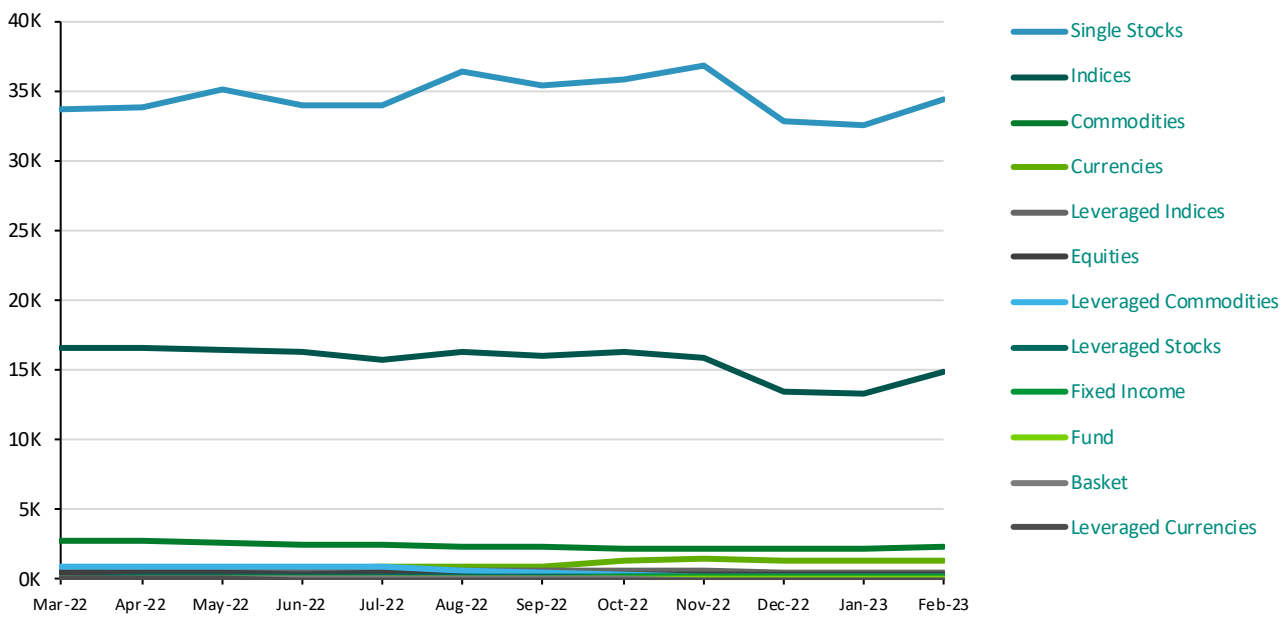
(Source Euronext)



UNDERLYING TYPES

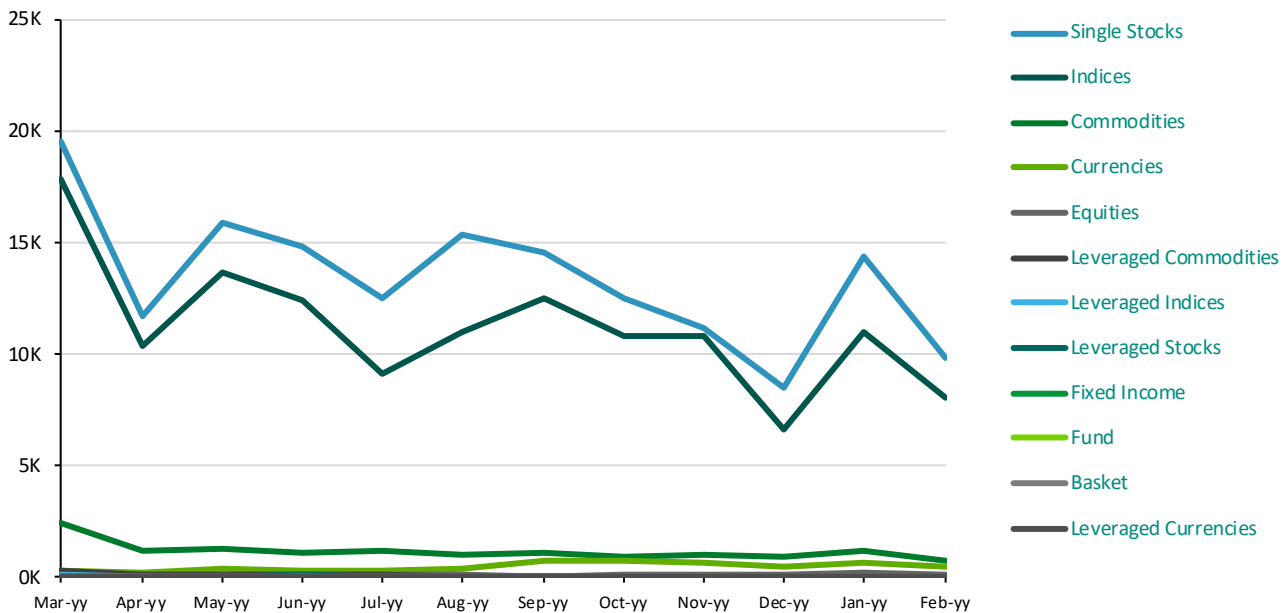
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYING COUNTRIES

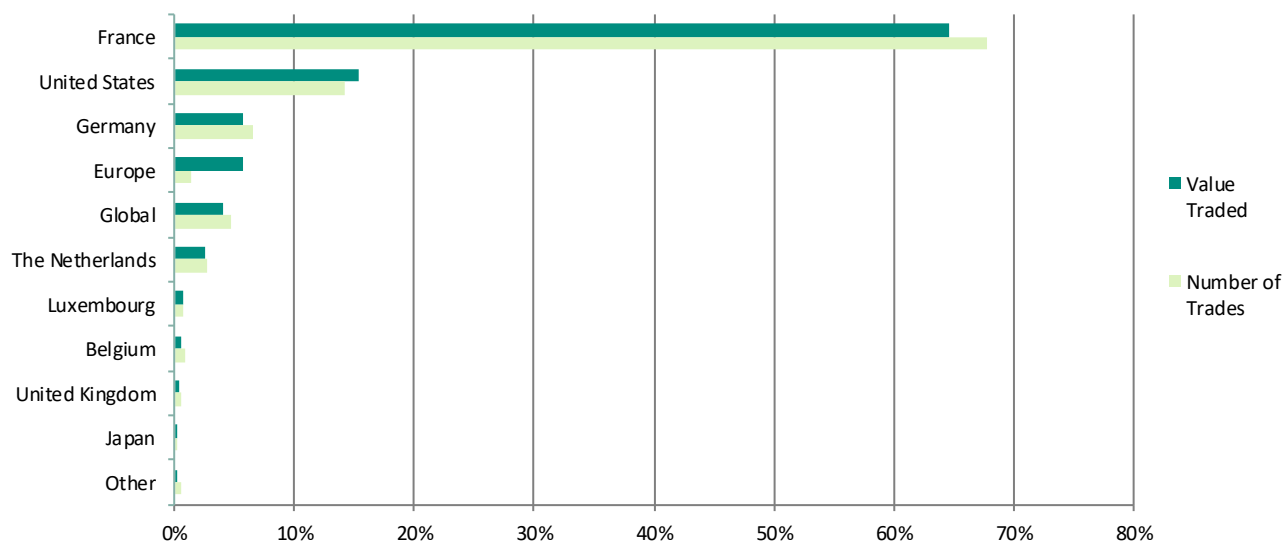
Market Overview

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

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

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
France	10,783	30%	7.3%	64.7%	3,237	24.0%	-3.0%	67.9%
United States	2,547	4.7%	-22%	15.3%	678	15.0%	-16.3%	14.2%
Germany	954	32%	-22%	5.7%	307	34%	-2.4%	6.4%
Europe	942	-5.6%	-35%	5.7%	67	38%	10.6%	1.4%
Global	675	7.0%	-19.1%	4.1%	226	0.9%	-25%	4.7%
The Netherlands	405	36%	8.2%	2.4%	127	24%	17.3%	2.7%
Luxembourg	125	133%	2.8%	0.8%	33	38%	-3.2%	0.7%
Belgium	97	39%	-2.0%	0.6%	41	23%	5.9%	0.9%
United Kingdom	72	47%	-5.3%	0.4%	23	45%	6.2%	0.5%
Japan	23	173%	308%	0.1%	5.4	29%	93%	0.1%
Other	42	16.2%	-38%	0.3%	24	-5.2%	-4.3%	0.5%
Total	16,665	22.6%	-5.2%	100%	4,768	22.1%	-5.7%	100%

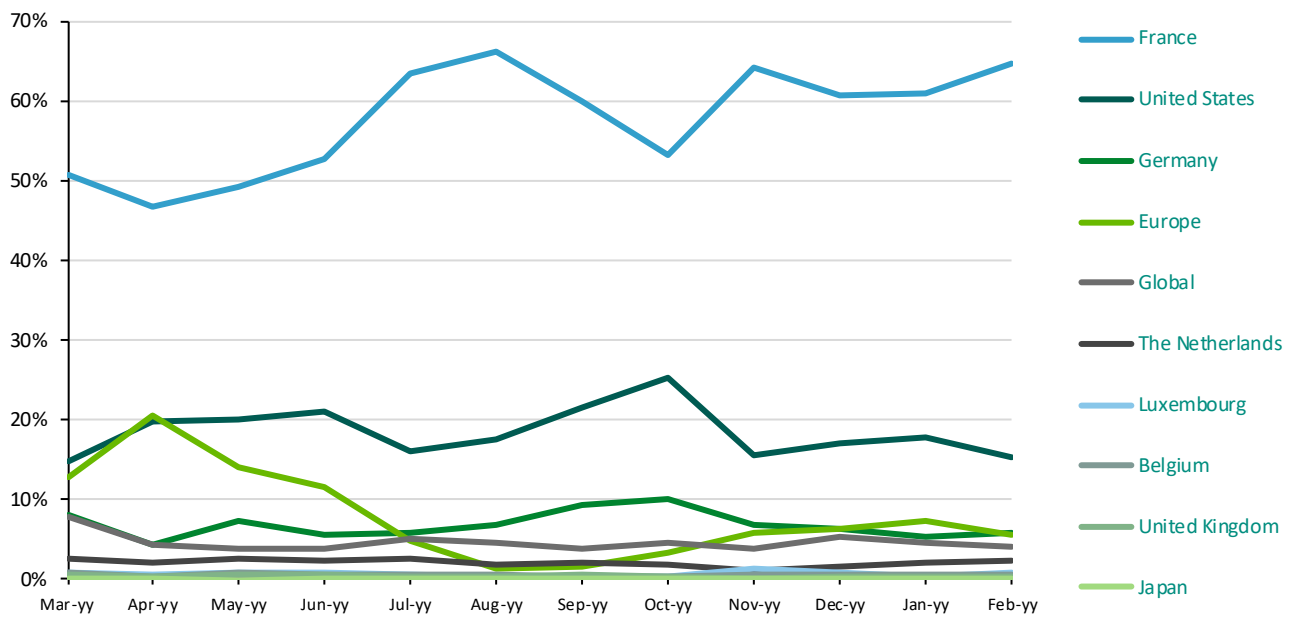
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

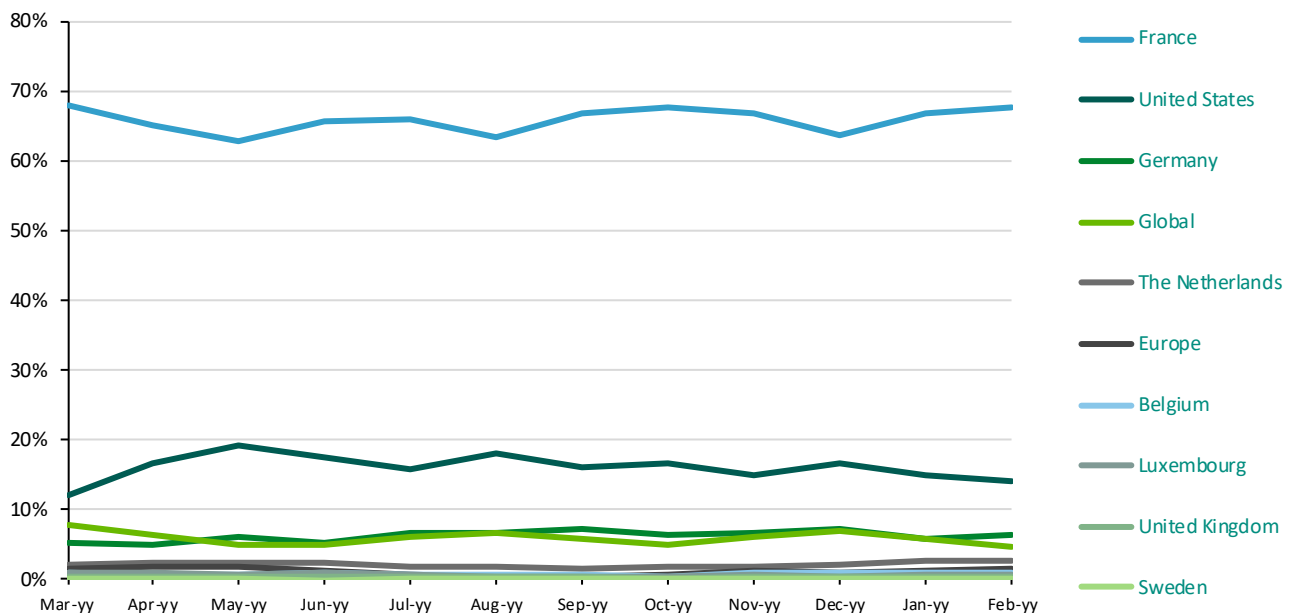
Market Trend: Value traded

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

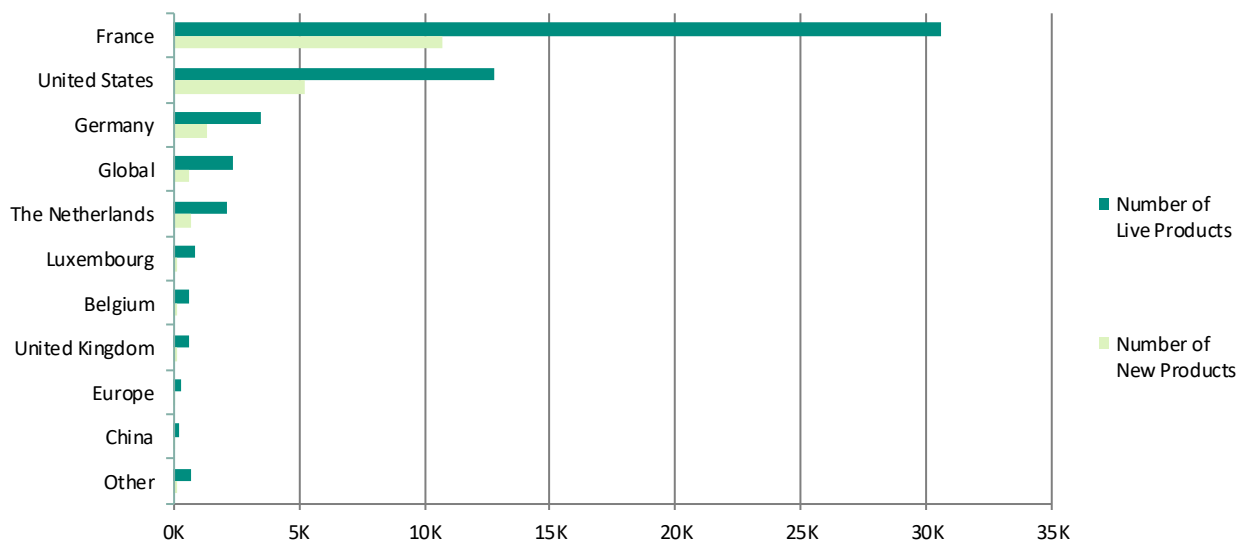
Product Overview

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	30,576	8.6%	3.9%	56.0%	10,726	-27%	-23%	55.5%
United States	12,785	10.1%	-3.9%	23.4%	5,228	-31%	-22%	27.1%
Germany	3,487	-4.3%	-17.1%	6.4%	1,321	-38%	-45%	6.8%
Global	2,335	9.3%	-15.0%	4.3%	623	-35%	-34%	3.2%
The Netherlands	2,159	3.5%	-3.1%	4.0%	696	-34%	-44%	3.6%
Luxembourg	852	8.0%	-0.4%	1.6%	161	-60%	-53%	0.8%
Belgium	612	-1.4%	-1.7%	1.1%	149	-29%	-41%	0.8%
United Kingdom	580	-4.2%	-9.4%	1.1%	174	0.6%	-30%	0.9%
Europe	295	-1.3%	-28%	0.5%	35	16.7%	-44%	0.2%
China	181	3.9%	-1.6%	0.3%	48	-4.0%	-15.4%	0.2%
Other	725	-12.0%	-36%	1.3%	165	-42%	-62%	0.9%
Total	54,587	7.2%	-2.1%	100%	19,326	-30.1%	-27.3%	100%

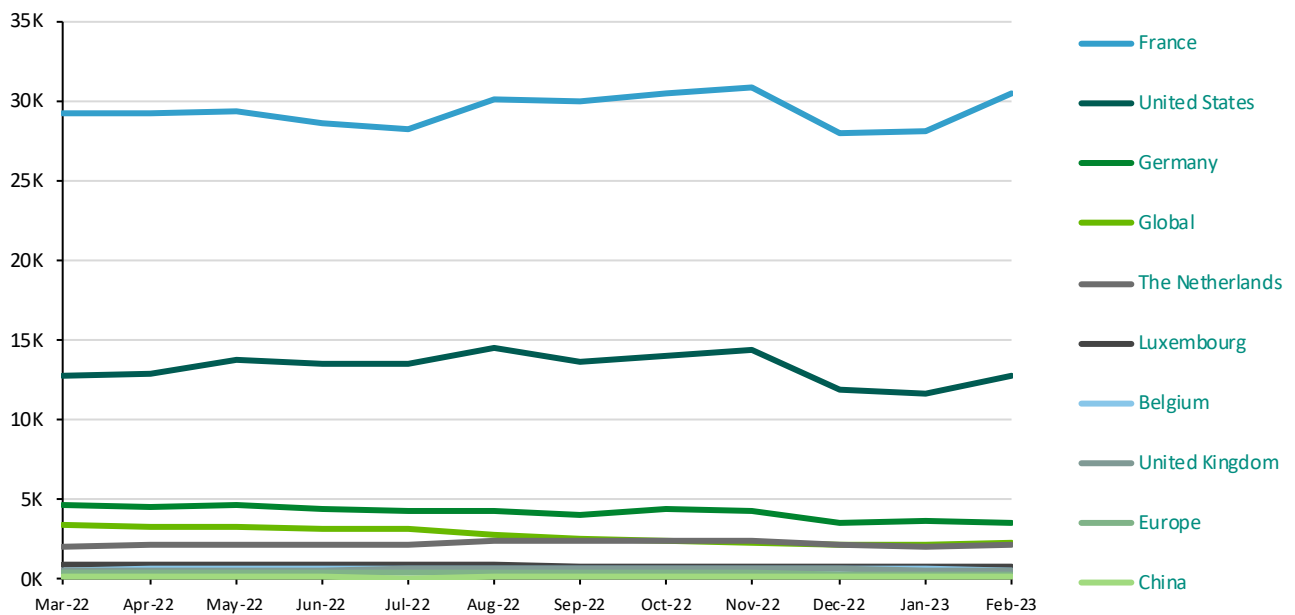
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

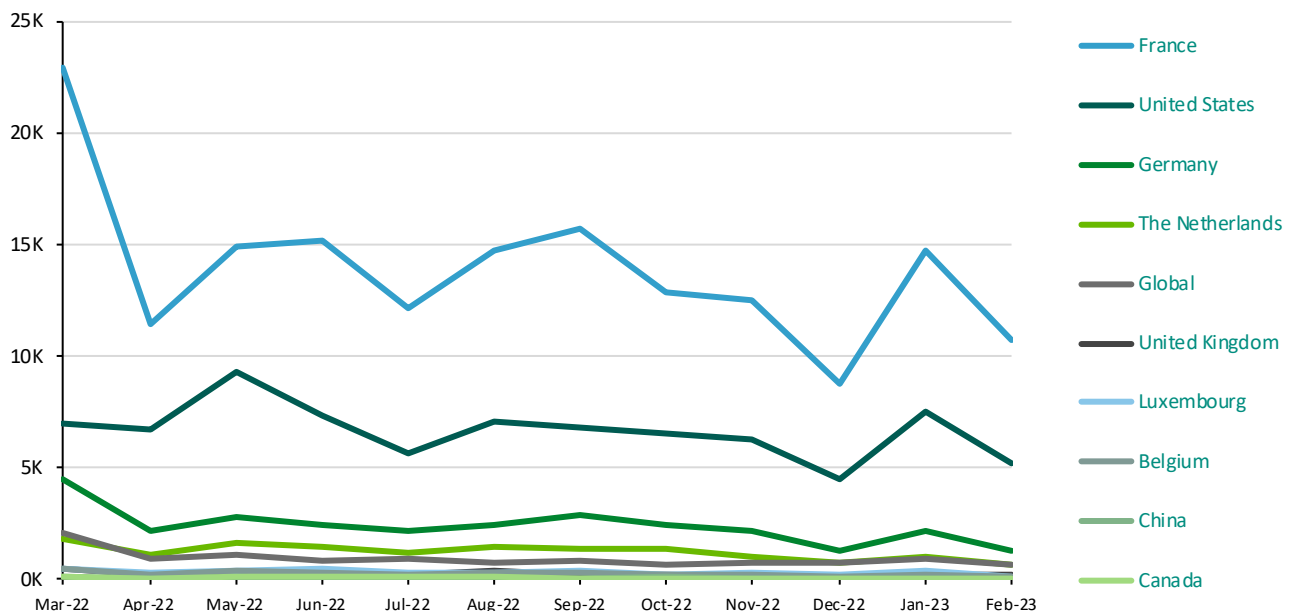
Product Trend: Number of Live Products

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

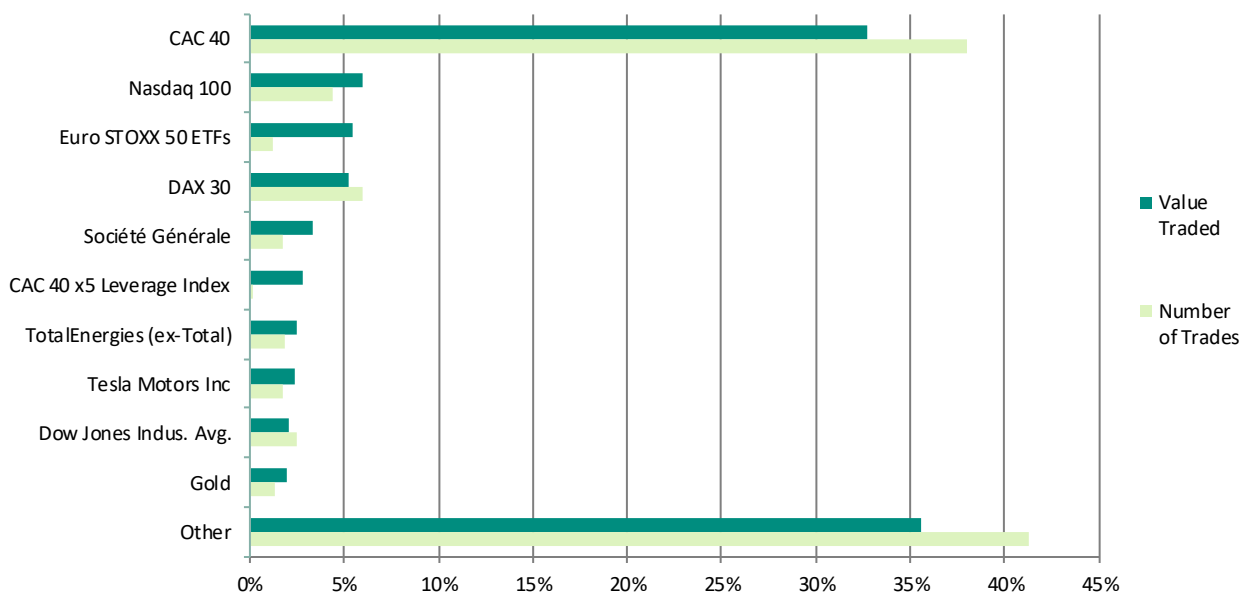
Market Overview

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	5,454	23%	-12.7%	32.7%	1,814	24.8%	-7.6%	38.0%
Nasdaq 100	1,001	-10.1%	-5.3%	6.0%	208	23%	-23%	4.4%
Euro STOXX 50 ETFs	901	-7.0%	-33%	5.4%	59	55%	23%	1.2%
DAX 30	868	41%	-23%	5.2%	283	38%	1.4%	5.9%
Société Générale	553	200%	135%	3.3%	83	91%	32%	1.7%
CAC 40 x5 Leverage Index	459	40%	154%	2.8%	2.4	65%	72%	0.1%
TotalEnergies (ex-Total)	420	42%	41%	2.5%	87	55%	17.7%	1.8%
Tesla Motors Inc	397	48%	56%	2.4%	84	-5.6%	29%	1.8%
Dow Jones Indus. Avg.	344	58%	-23%	2.1%	119	51%	-9.4%	2.5%
Gold	331	-8.1%	8.2%	2.0%	62	-2.7%	-14.7%	1.3%
Other	5,937	23%	-2.4%	35.6%	1,967	15.2%	-5.7%	41.2%
Total	16,665	22.6%	-5.2%	100%	4,768	22.1%	-5.7%	100%

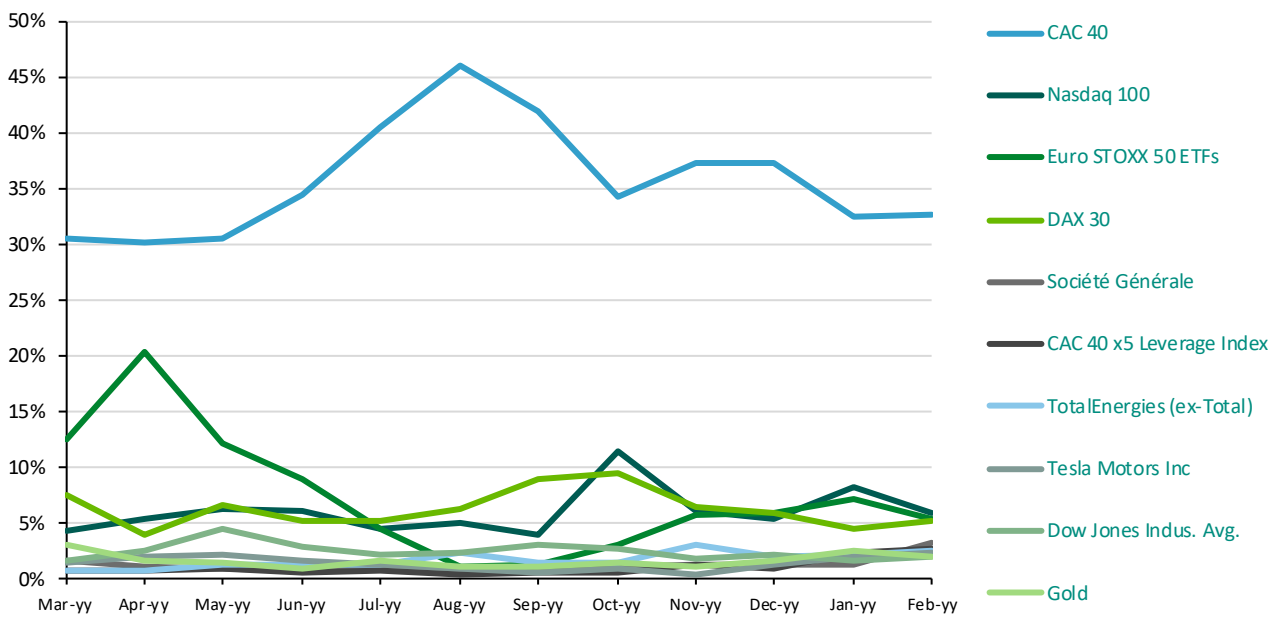
(Source Euronext)



TOP 10 UNDERLYINGS

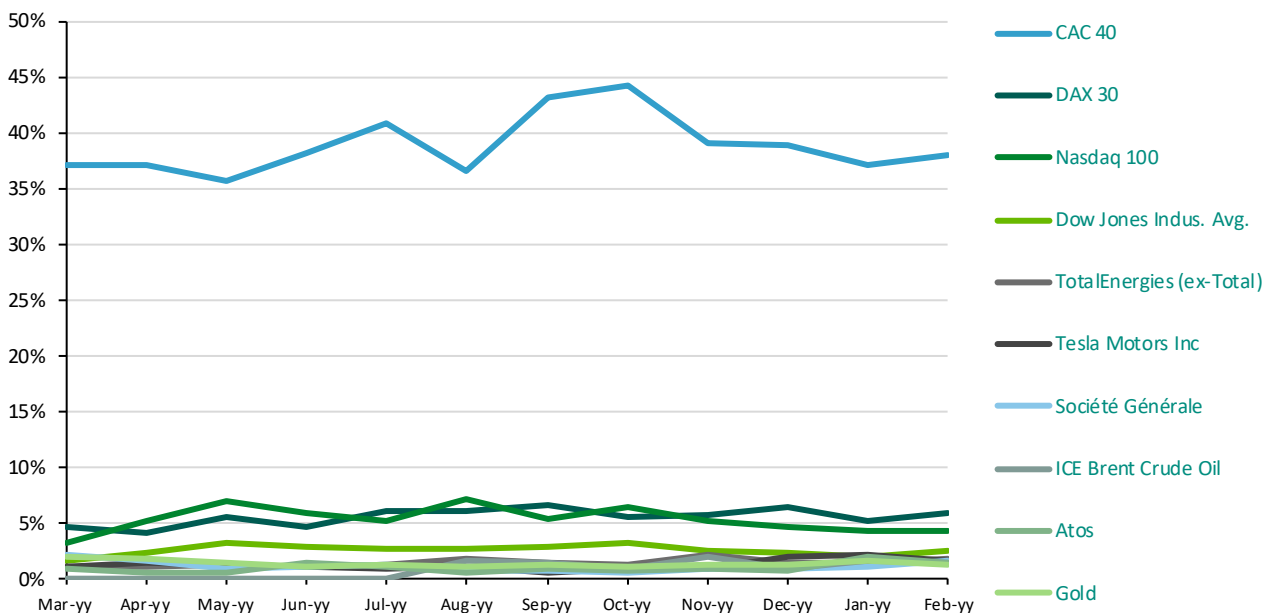
Market Trend: Value traded

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

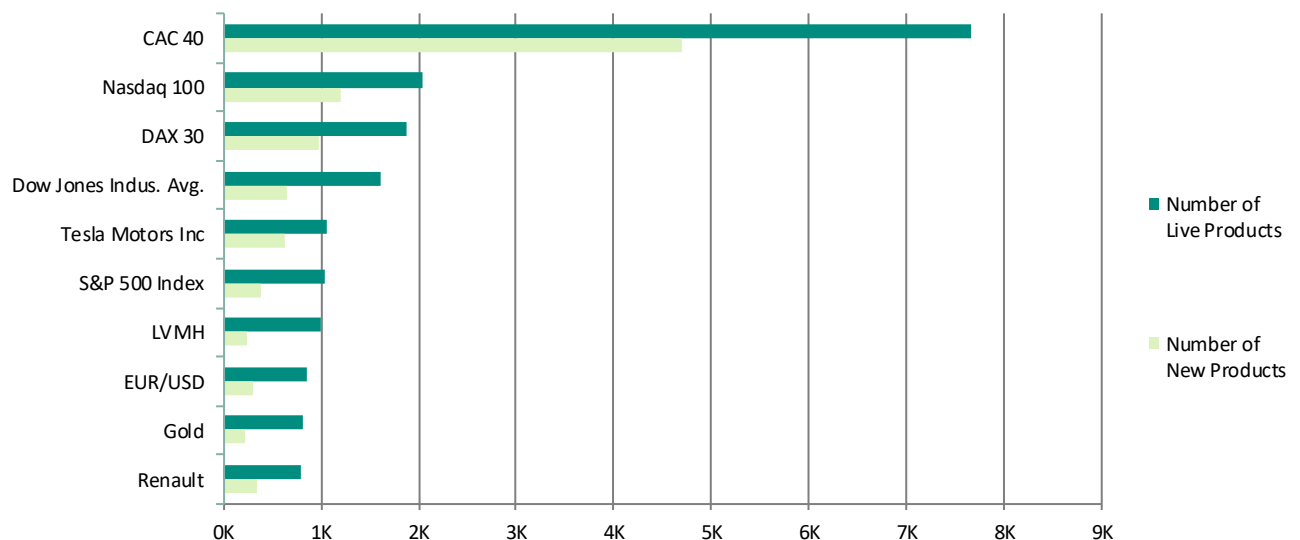
Product Overview

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	7,658	10.3%	0.0%	14.0%	4,698	-22%	-23%	24.3%
Nasdaq 100	2,039	23%	-5.7%	3.7%	1,203	-24%	-24%	6.2%
DAX 30	1,882	6.1%	-17.8%	3.4%	976	-31%	-37%	5.1%
Dow Jones Indus. Avg.	1,615	11.4%	1.6%	3.0%	640	-45%	-39%	3.3%
Tesla Motors Inc	1,049	11.1%	-4.0%	1.9%	637	-22%	16.3%	3.3%
S&P 500 Index	1,036	13.5%	-8.7%	1.9%	375	-30%	-32%	1.9%
LVMH	987	4.6%	7.7%	1.8%	234	-38%	-16.6%	1.2%
EUR/USD	860	12.5%	28%	1.6%	311	-28%	-2.0%	1.6%
Gold	814	15.9%	0.9%	1.5%	227	-37%	-11.0%	1.2%
Renault	790	15.4%	13.4%	1.4%	341	3.6%	12.5%	1.8%
Other	35,859	5.0%	-2.4%	65.7%	9,684	-34%	-31%	50.1%
Total	54,587	7.2%	-2.1%	100%	19,326	-30.1%	-27.3%	100%

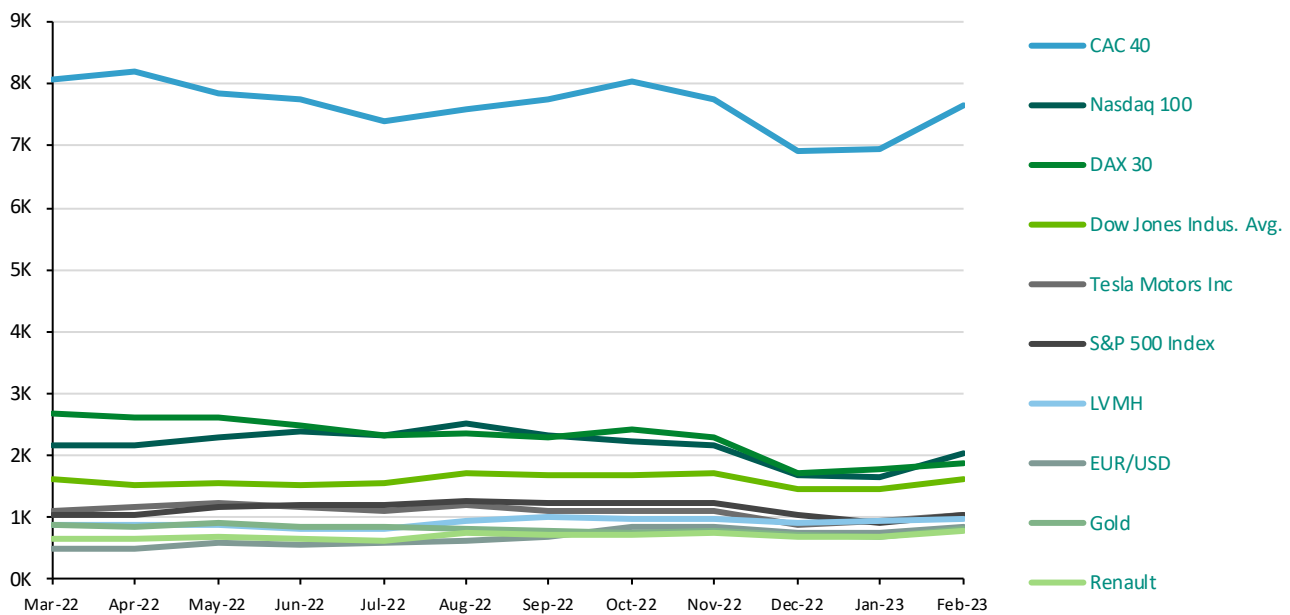
(Source Euronext)



TOP 10 UNDERLYINGS

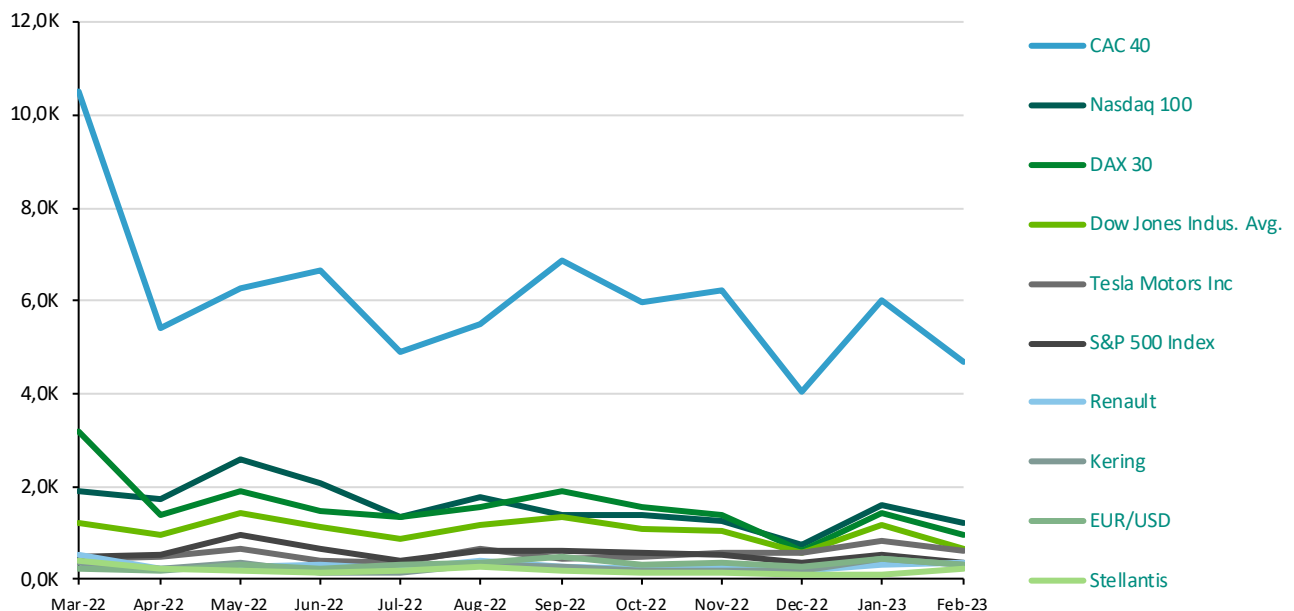
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euroclear 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	
DE000CX3Y7B4	Citi	2300	Constant Leverage Certificate	CAC 40 x5 Leverage Index	9,162	43
NLBNPFR1IB68	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	9,130	192
FRBNPP05A8Q5	BNP Paribas	2205	Open-End Knock-Out Warrants	CAC 40	8,755	191
NLBNPFR1IB76	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	4,937	202
DE000SQ70R22	Société Générale	2300	Constant Leverage Certificate	CAC 40	3,871	223
NLBNPFR1IB50	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	2,913	649
DE000KG8SFJ4	Citi	2210	Mini-Futures	Air Liquide	2,451	42
DE000SF6M8G5	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	2,083	101
NL0006454928	BNP Paribas	1300	Tracker Certificates	Gold	2,030	46
DE000SH3QT24	Société Générale	2100	Warrants	Société Générale	1,791	118
DE000SQ4ZYP6	Société Générale	2100	Warrants	Gold	1,781	94
DE000SD09PZ7	Société Générale	2205	Open-End Knock-Out Warrants	Société Générale	1,521	31
FRBNPP05CJX9	BNP Paribas	2205	Open-End Knock-Out Warrants	Nasdaq 100	1,503	18
FRBNPP02BWZ6	BNP Paribas	2300	Constant Leverage Certificate	CAC 40	1,434	19
DE000SQ3RBX7	Société Générale	2200	Knock-Out Warrants	Kering	1,424	59
DE000SD5GBE0	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	1,359	20
DE000SF4XBA4	Société Générale	2210	Mini-Futures	TotalEnergies (ex-Total)	1,311	41
DE000SH3T360	Société Générale	2300	Constant Leverage Certificate	CAC 40	1,253	187
DE000SQ8ED63	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	1,224	91
DE000SQ74X61	Société Générale	2210	Mini-Futures	CAC 40	1,194	89
DE000VX5PGL6	Vontobel	2205	Open-End Knock-Out Warrants	NYMEX WTI Light Sweet Crude	1,165	94
DE000SH3SEC4	Société Générale	2205	Open-End Knock-Out Warrants	Société Générale	1,140	37
DE000KE5ANV9	Citi	2210	Mini-Futures	Cap Gemini	1,120	27
DE000KH3ZP16	Citi	2100	Warrants	CAC 40	1,102	45
DE000SQ64HA4	Société Générale	2210	Mini-Futures	Air France KLM	1,078	54
DE000VV529H2	Vontobel	2100	Warrants	CAC 40	1,072	24
DE000KG7UVN1	Citi	2205	Open-End Knock-Out Warrants	Nasdaq 100	1,053	27
DE000SQ8EFJ4	Société Générale	2200	Knock-Out Warrants	CAC 40	1,022	176
DE000SQ7X8Z8	Société Générale	2210	Mini-Futures	CAC 40	977	115
DE000VV7MT78	Vontobel	2100	Warrants	Orange (ex France Télécom)	975	89
FRBNPP0473E4	BNP Paribas	1250	Capped Bonus Certificates	Arcelormittal	970	6
DE000HC2TUK1	Unicredit	2100	Warrants	TotalEnergies (ex-Total)	967	116
DE000KH31UE4	Citi	2205	Open-End Knock-Out Warrants	Nasdaq 100	918	17
DE000SQ7ZHU4	Société Générale	2200	Knock-Out Warrants	CAC 40	910	92
FRBNPP04RJ40	BNP Paribas	2205	Open-End Knock-Out Warrants	CAC 40	884	228
DE000SQ7V3J5	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	869	147
DE000SQ72RD0	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	846	157
DE000KG7RR79	Citi	2210	Mini-Futures	Sanofi-Aventis	817	20
FRSGE001G8V8	Société Générale	1250	Capped Bonus Certificates	Klepierre	815	10
DE000KH0VV49	Citi	2100	Warrants	TotalEnergies (ex-Total)	810	97
FRBNPP04OUH7	BNP Paribas	2210	Mini-Futures	Nasdaq 100	801	9
DE000SQ72RE8	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	768	34
DE000VU0XJW5	Vontobel	2205	Open-End Knock-Out Warrants	CAC 40	766	232
DE000VU2DQ87	Vontobel	2100	Warrants	Tesla Motors Inc	759	13
FRBNPP01XBW3	BNP Paribas	2300	Constant Leverage Certificate	CAC 40	757	89
DE000SQ3LGU5	Société Générale	2300	Constant Leverage Certificate	CAC 40	757	337
DE000SN8VW33	Société Générale	2100	Warrants	CAC 40	751	25
DE000KH30602	Citi	2205	Open-End Knock-Out Warrants	Nasdaq 100	740	13
DE000SQ7X9A9	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	720	266
FRBNPP059G22	BNP Paribas	2205	Open-End Knock-Out Warrants	CAC 40	707	161

(Source Euronext)



Euroclear Nederland Instruments

ISSUERS

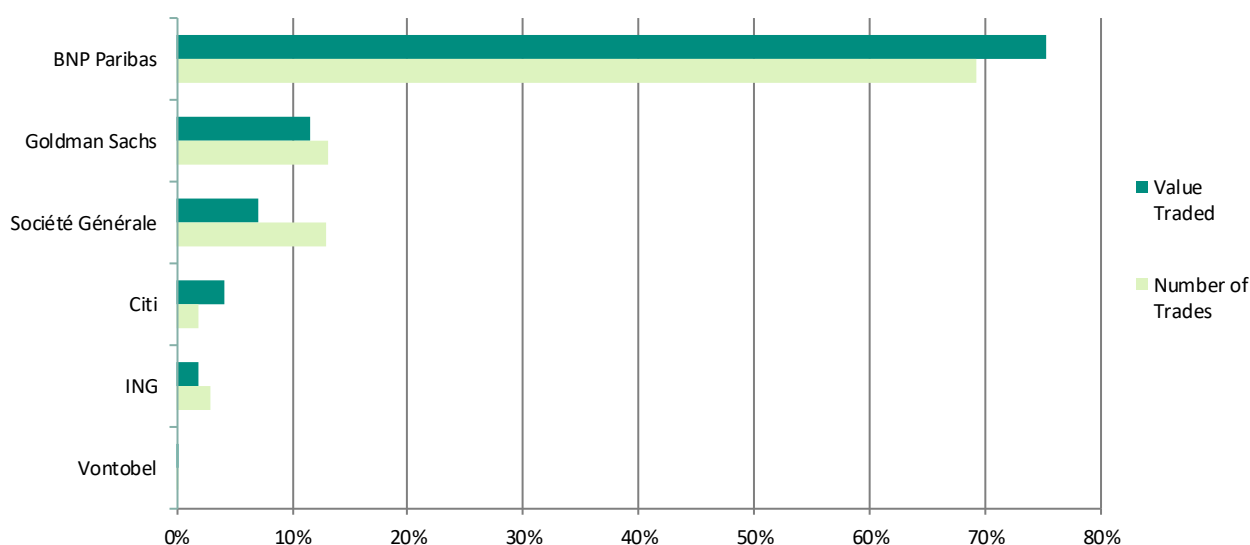
Market Overview

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	5,993	-9.2%	-14.3%	75.4%	1,261	1.8%	10.4%	69.3%
Goldman Sachs	917	-0.6%	-45%	11.5%	238	-7.3%	-4.1%	13.1%
Société Générale	563	-11.0%	-10.6%	7.1%	235	6.3%	-3.3%	12.9%
Citi	326	83%	50%	4.1%	34	72.4%	30.4%	1.9%
ING	151	-1.1%	-54%	1.9%	53	61.0%	-18.1%	2.9%
Vontobel	0	-87%	-100%	0.0%	0.1	-63.3%	-99.5%	0.0%
Total	7,950	-6.3%	-19.2%	100%	1,821	2.9%	5.0%	100%

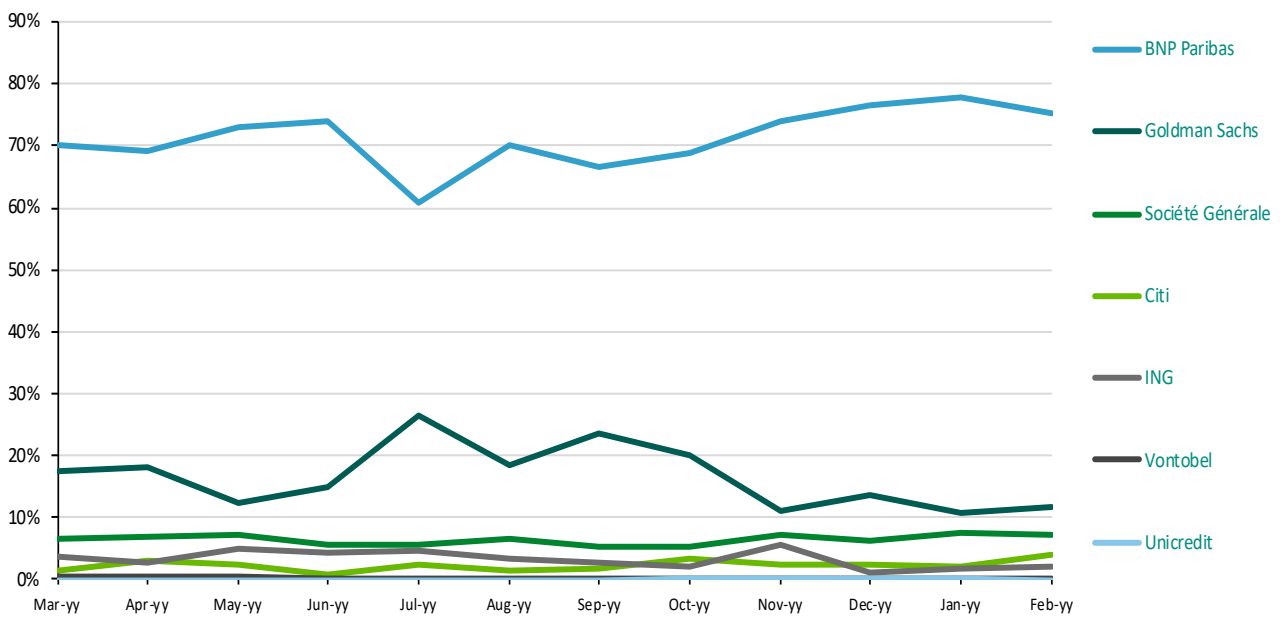
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ISSUERS

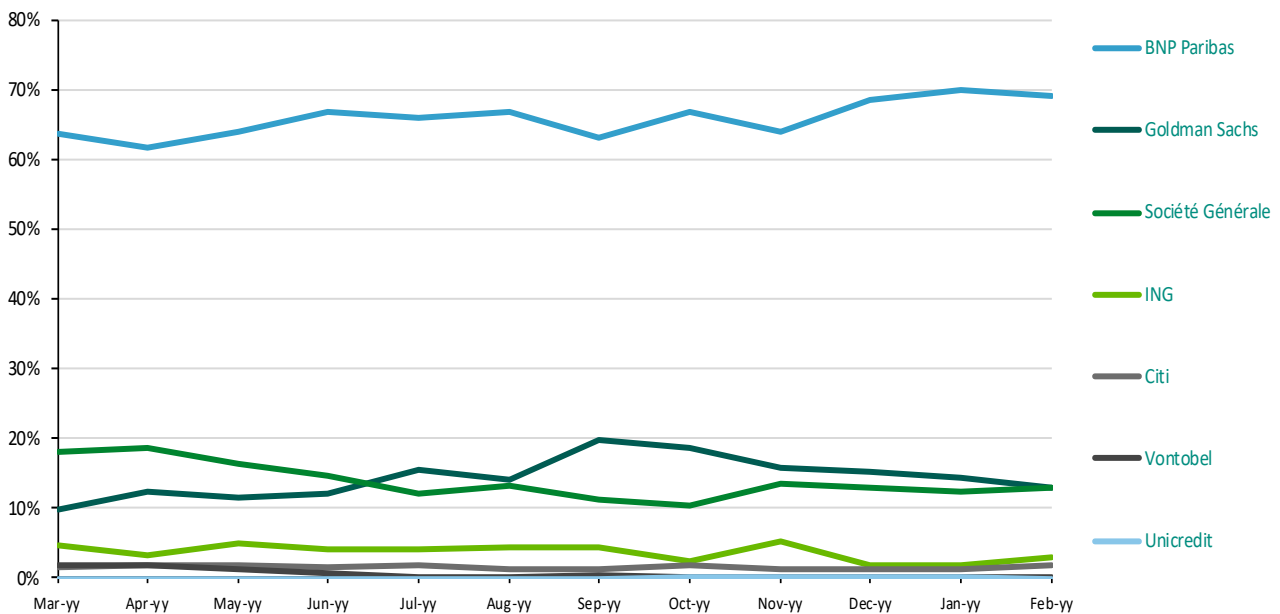
Market Trend: Value traded

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

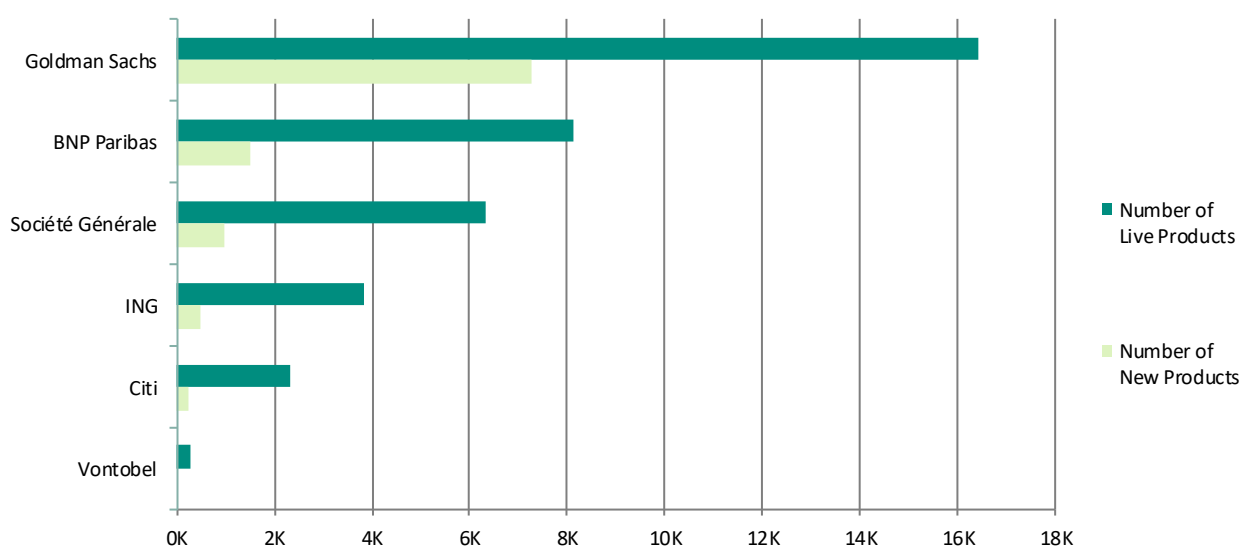
Product Overview

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	16,424	-12.9%	-39%	44.0%	7,262	6.8%	-28%	69.2%
BNP Paribas	8,140	7.0%	5.3%	21.8%	1,509	-32%	-27%	14.4%
Société Générale	6,308	-7.2%	-2.8%	16.9%	973	-13.8%	-14.5%	9.3%
ING	3,835	0.9%	2.3%	10.3%	498	27%	39%	4.7%
Citi	2,332	-1.5%	-32%	6.2%	253	-26%	-39%	2.4%
Vontobel	283	-1.4%	-52%	0.8%	0		-100%	0.0%
Total	37,356	-7.3%	-23.8%	100%	10,495	-3.8%	-26.5%	100%

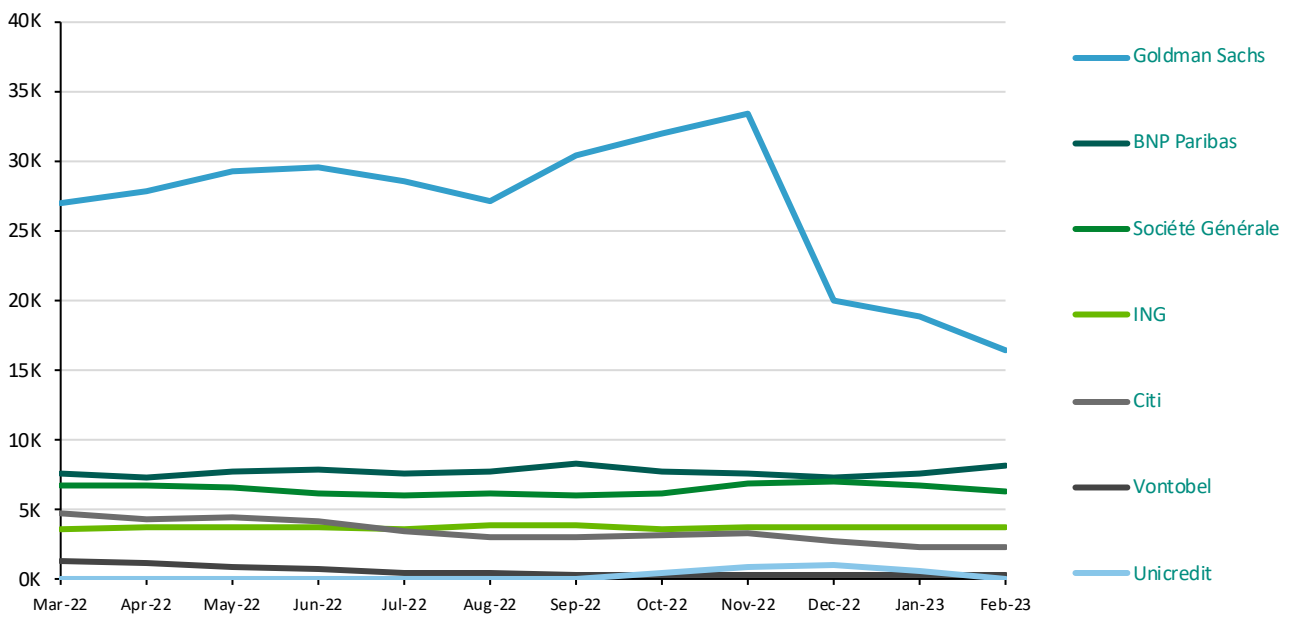
(Source Euronext)



ISSUERS

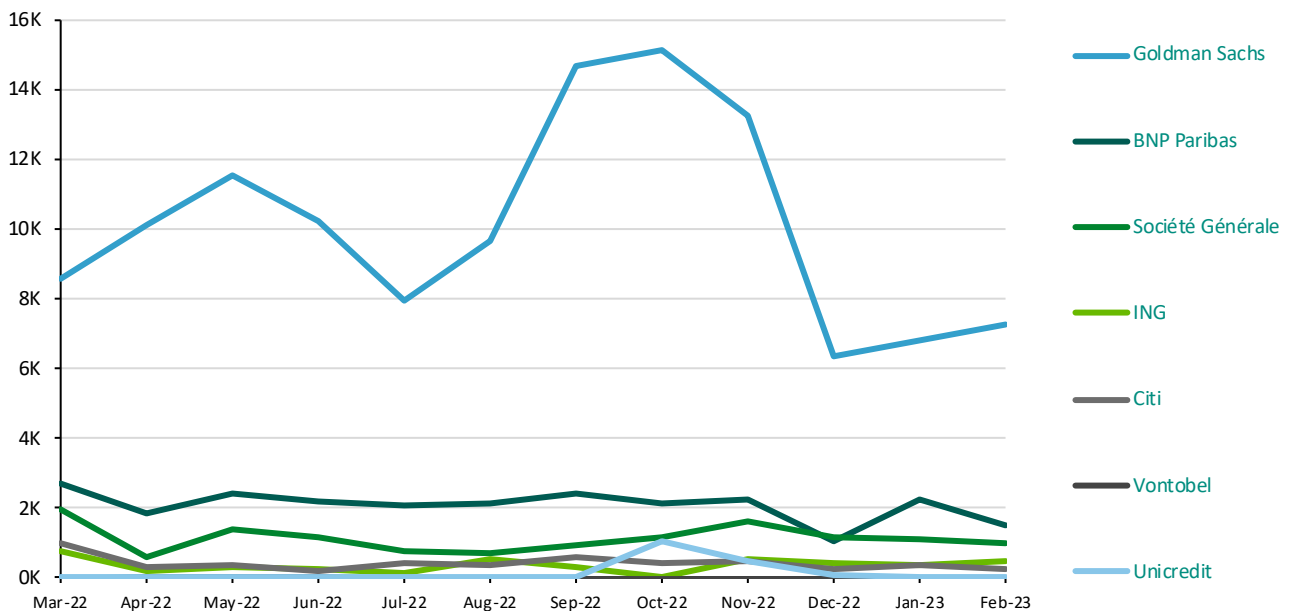
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

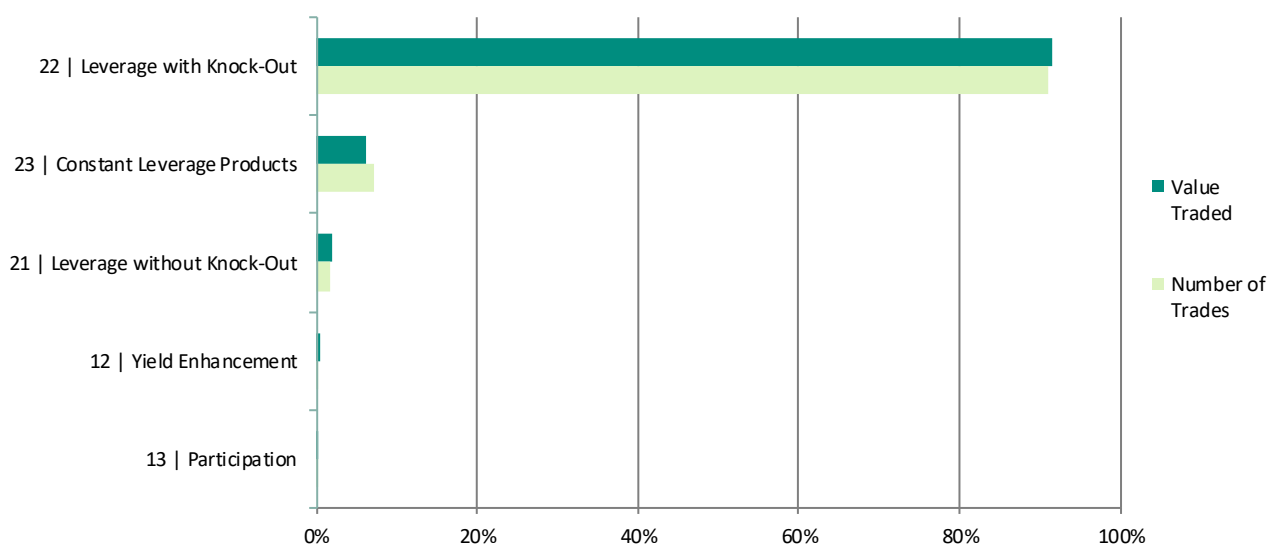
Market Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	7,271	-7.0%	-18.8%	91.5%	1,659	3.7%	5.0%	91.1%
23 Constant Leverage Products	481	21%	129%	6.1%	130	5.7%	64.1%	7.2%
21 Leverage without Knock-Out	160	-18.1%	-75%	2.0%	29	-27.7%	-59.7%	1.6%
12 Yield Enhancement	25	-64%	-0.3%	0.3%	0.9	-78.9%	-41.2%	0.0%
13 Participation	13	37%	-3.0%	0.2%	1.2	25.7%	-9.5%	0.1%
Total	7,950	-6.3%	-19.2%	100%	1,821	2.9%	5.0%	100%

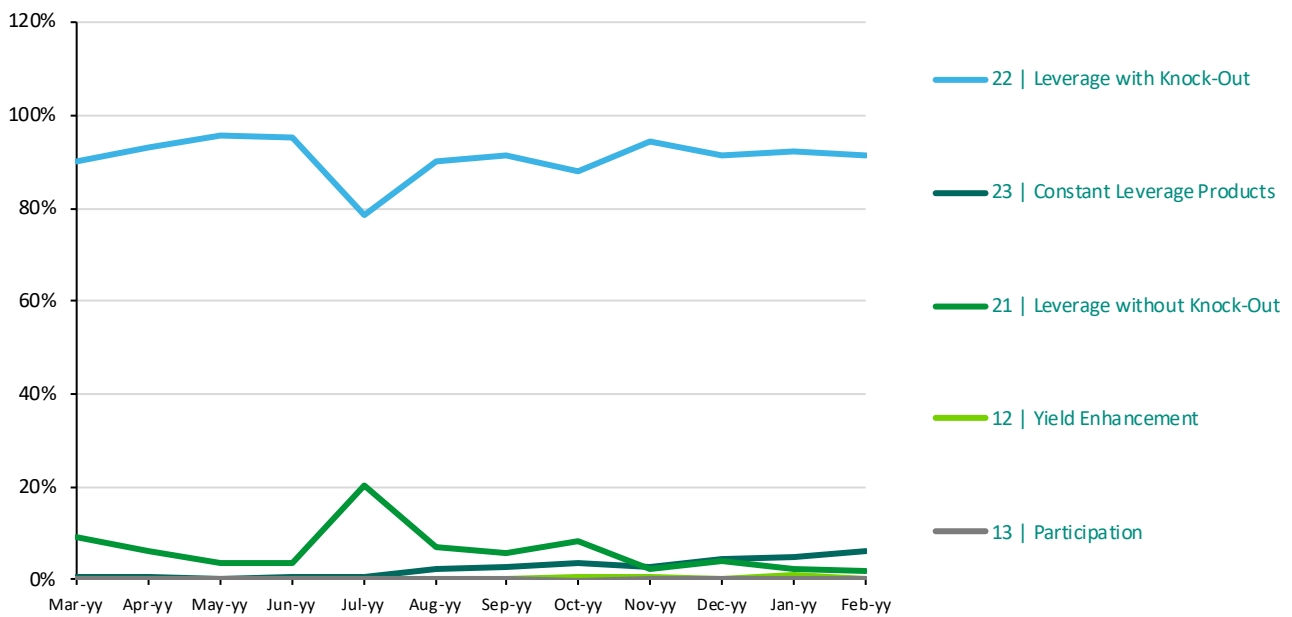
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

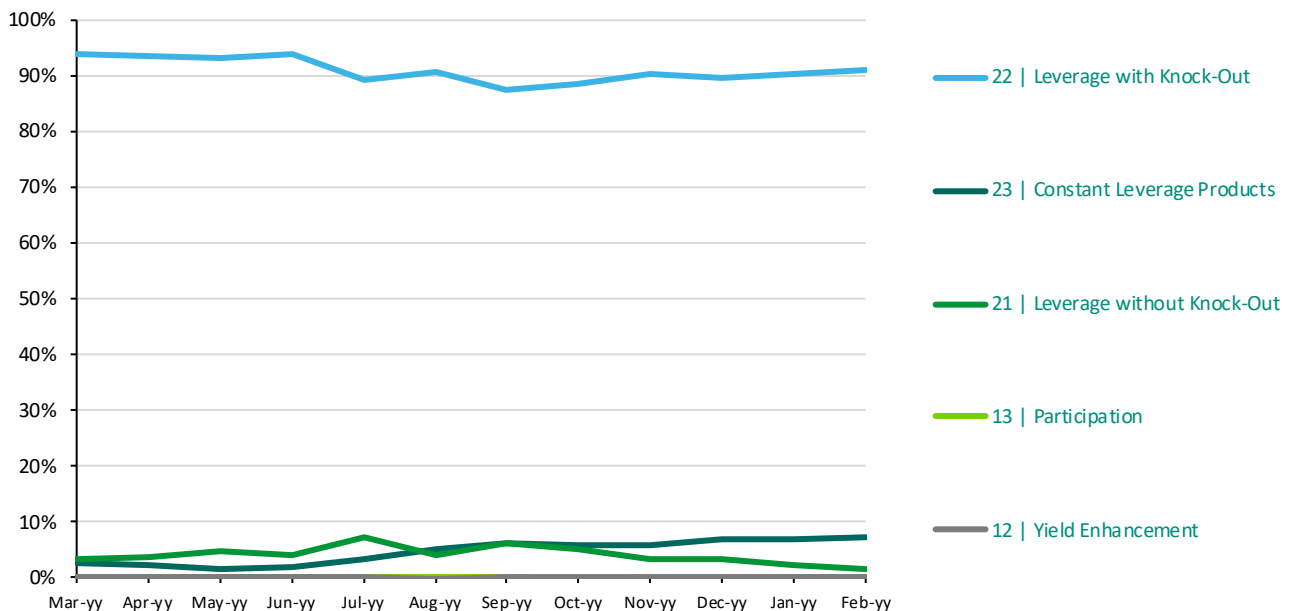
Market Trend: Value traded

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

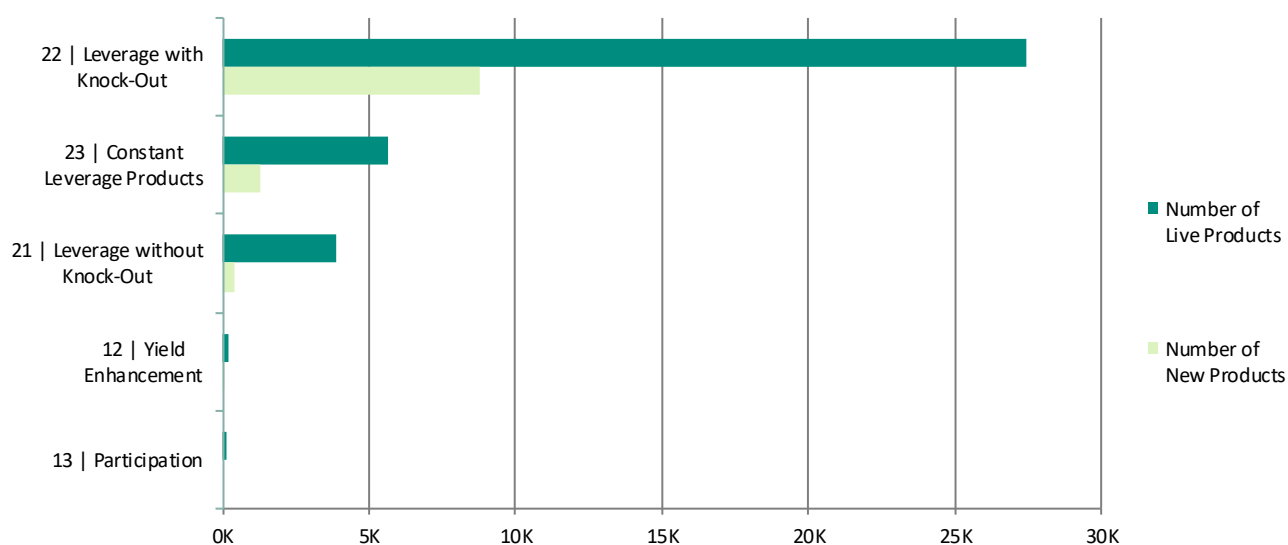
Product Overview

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	27,475	-2.1%	-17.0%	73.5%	8,760	-2.8%	-18.6%	83.5%
23 Constant Leverage Products	5,662	-22%	30%	15.2%	1,282	-10.3%	-5.4%	12.2%
21 Leverage without Knock-Out	3,893	-16.2%	-65%	10.4%	413	-12.1%	-80%	3.9%
12 Yield Enhancement	195	11.5%	-3.0%	0.5%	40		48%	0.4%
13 Participation	131	-6.8%	-30%	0.4%	0		-100%	0.0%
Total	37,356	-7.3%	-23.8%	100%	10,495	-3.8%	-26.5%	100%

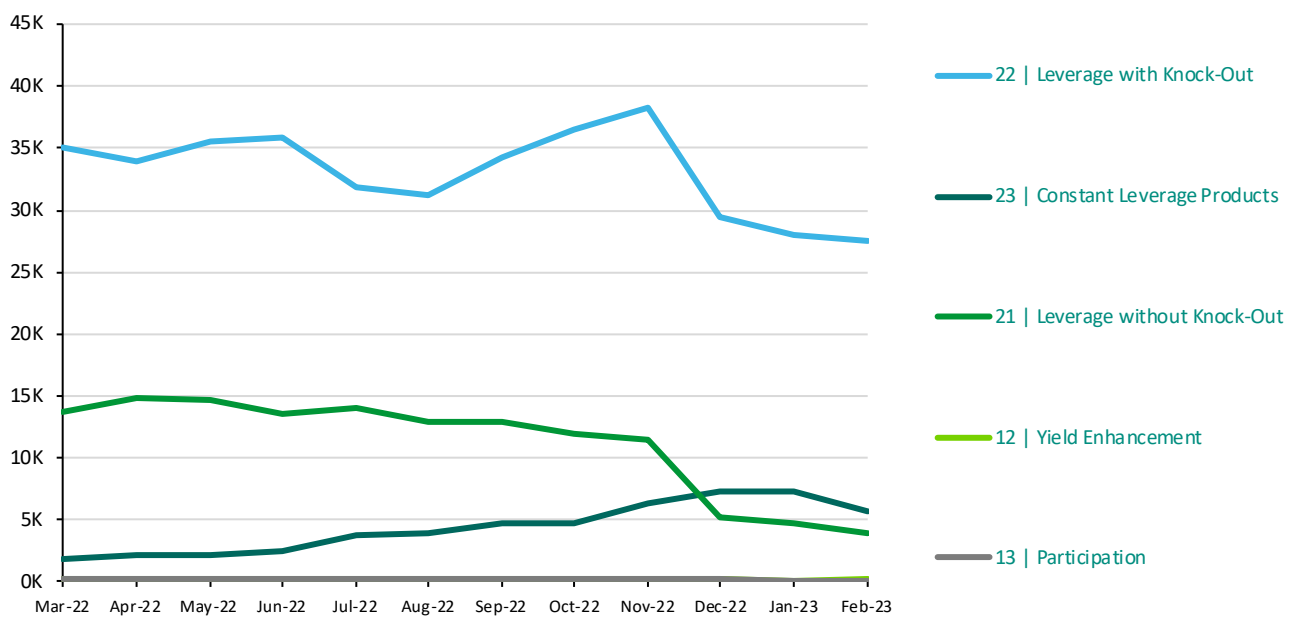
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

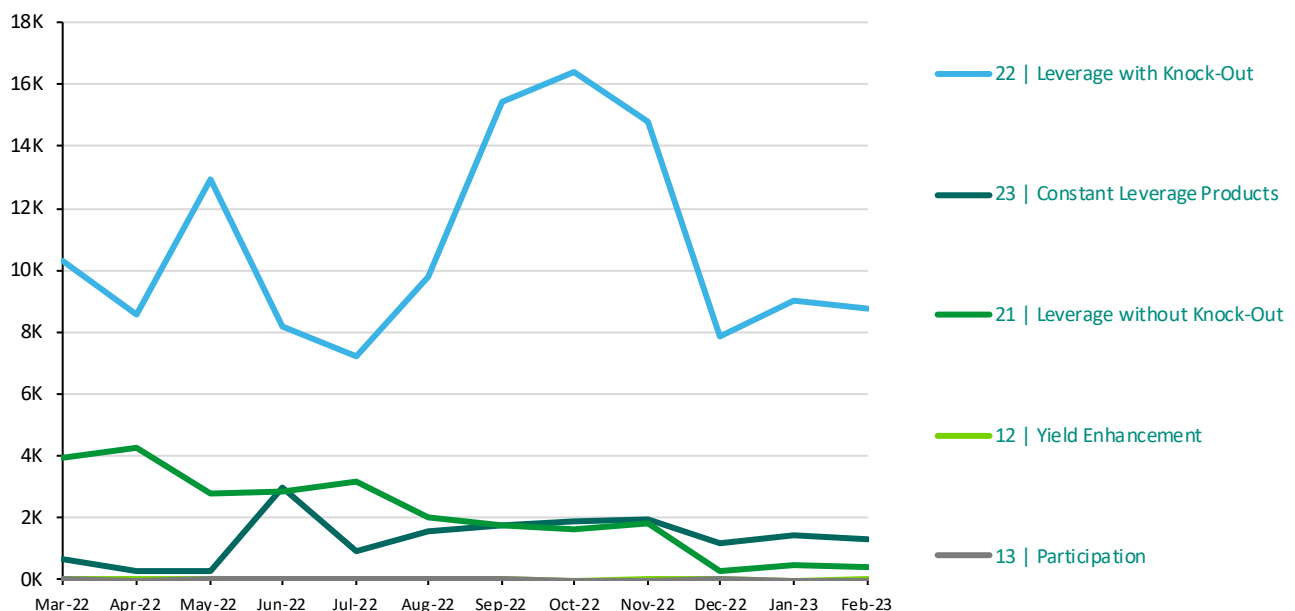
Product Trend: Number of Live Products

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)

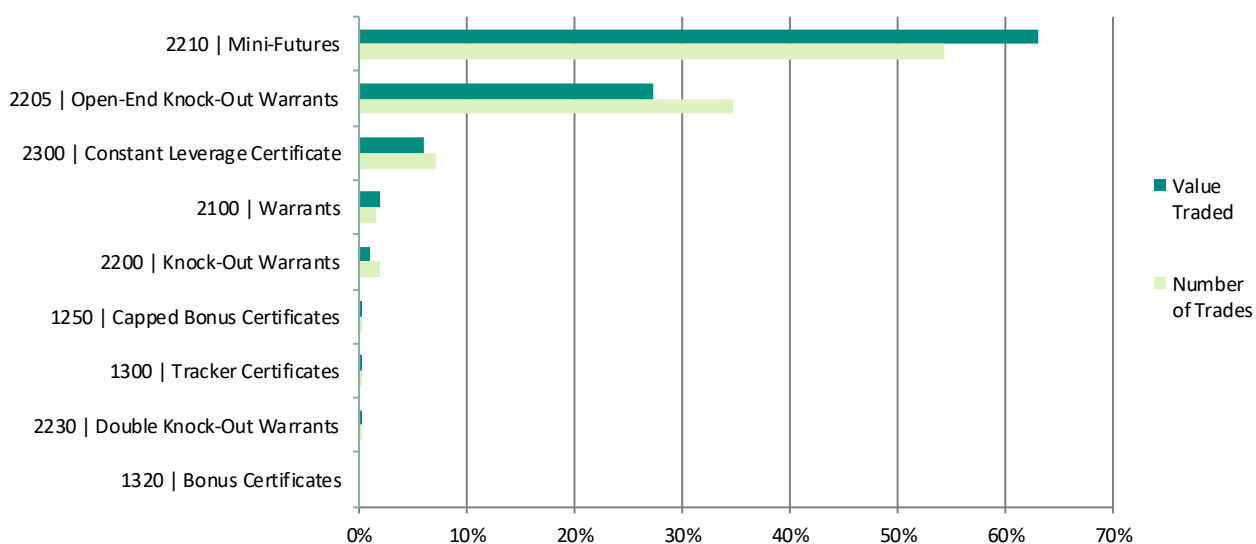
Market Overview

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	5,023	-11.2%	-16.2%	63.2%	992	3.3%	5.4%	54.5%
2205 Open-End Knock-Out Warrants	2,172	5.5%	-25%	27.3%	632	3.4%	1.5%	34.7%
2300 Constant Leverage Certificate	481	21%	129%	6.1%	130	5.7%	64%	7.2%
2100 Warrants	160	-18.1%	-75%	2.0%	29	-28%	-60%	1.6%
2200 Knock-Out Warrants	76	-24%	10.3%	1.0%	36	19.5%	118%	2.0%
1250 Capped Bonus Certificates	25	-64%	-0.3%	0.3%	0.9	-79%	-41%	0.0%
1300 Tracker Certificates	13	37%	4.5%	0.2%	1.2	26%	0.2%	0.1%
2230 Double Knock-Out Warrants	0		NA	0.0%	0.1		NA	0.0%
1320 Bonus Certificates	0		-100%	0.0%	0.0		-100%	0.0%
Total	7,950	-6.3%	-19.2%	100%	1,821	2.9%	5.0%	100%

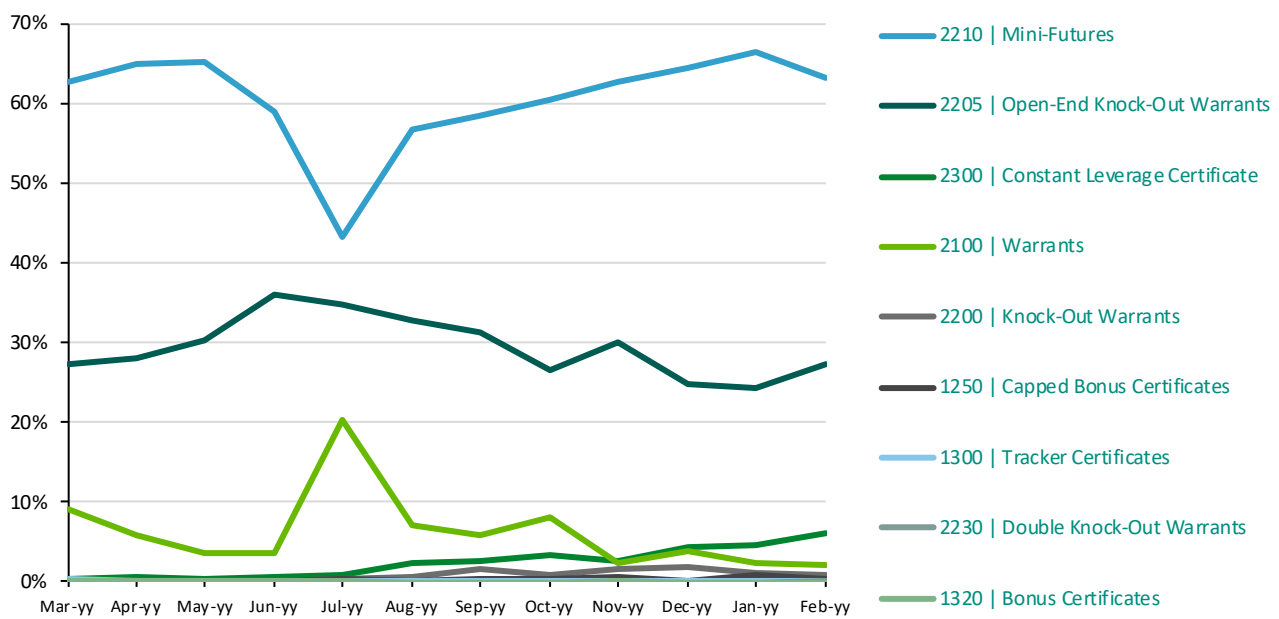
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

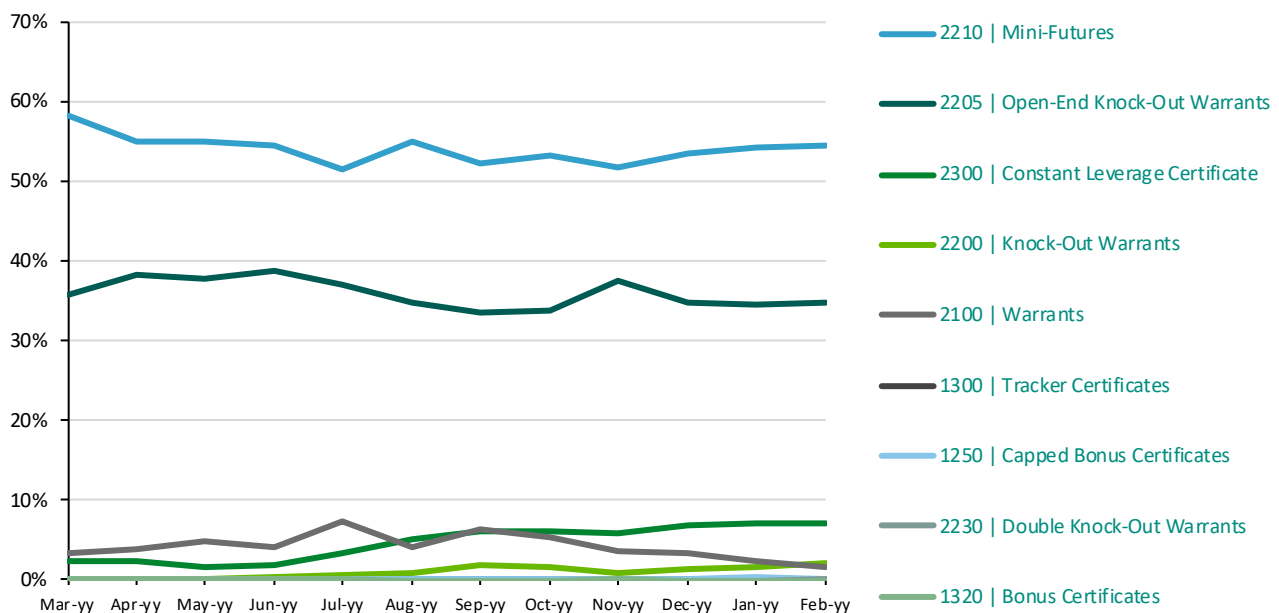
Market Trend: Value traded

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)

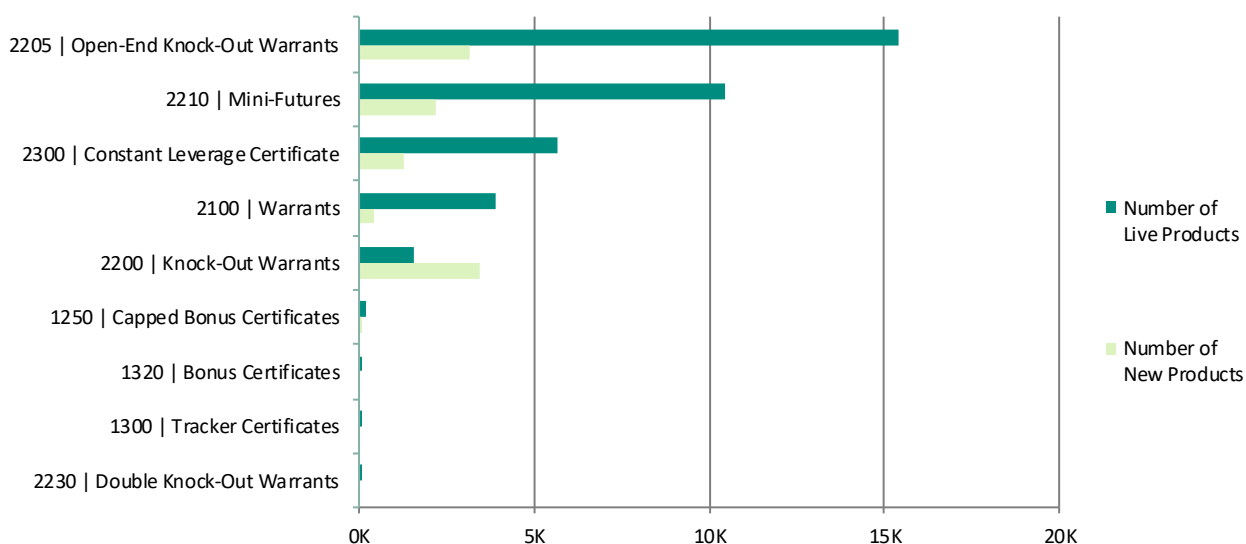
Product Overview

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	15,403	-2.7%	-10.6%	41.2%	3,139	-17.0%	-30%	29.9%
2210 Mini-Futures	10,478	-2.3%	-27%	28.0%	2,164	-16.0%	-47%	20.6%
2300 Constant Leverage Certificate	5,662	-22%	30%	15.2%	1,282	-10.3%	-5.4%	12.2%
2100 Warrants	3,893	-16.2%	-65%	10.4%	413	-12.1%	-80%	3.9%
2200 Knock-Out Warrants	1,575	6.2%	2.0%	4.2%	3,457	32%	56%	32.9%
1250 Capped Bonus Certificates	195	11.5%	-3.0%	0.5%	40		48%	0.4%
1320 Bonus Certificates	72	-13.0%	-37%	0.2%	0		-100%	0.0%
1300 Tracker Certificates	59	2.0%	-18.3%	0.2%	0		-100%	0.0%
2230 Double Knock-Out Warrants	18	-11.0%	-40%	0.0%	0	-100%	-100%	0.0%
Total	37,356	-7.3%	-24%	100%	10,495	-3.8%	-26%	100%

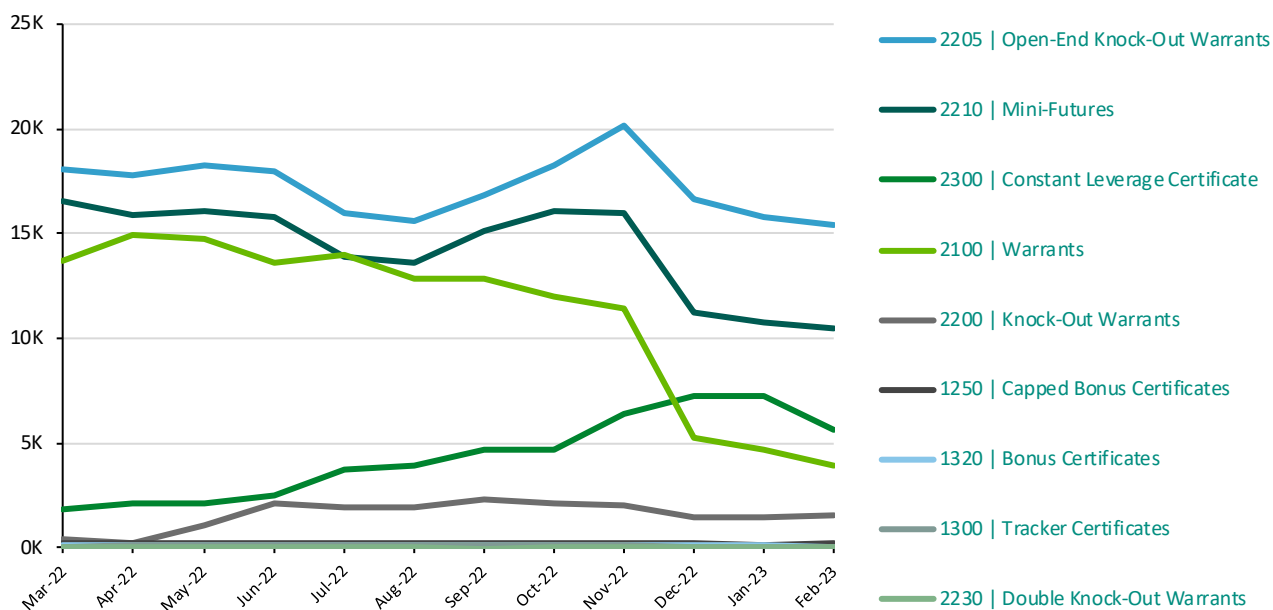
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

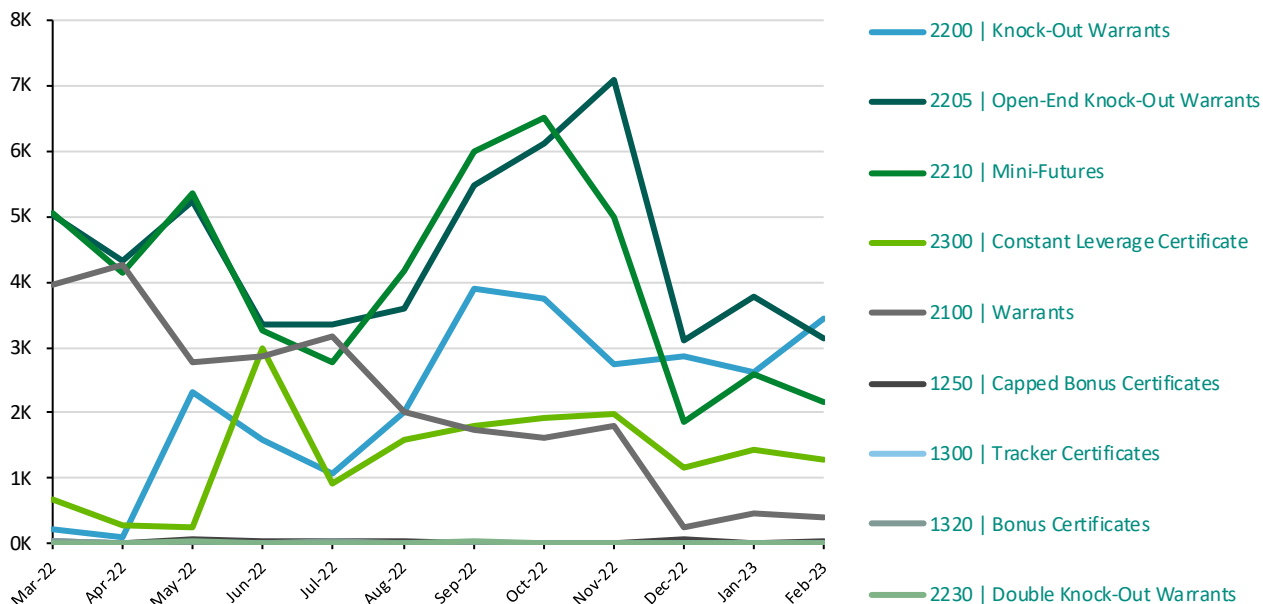
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT STRATEGIES

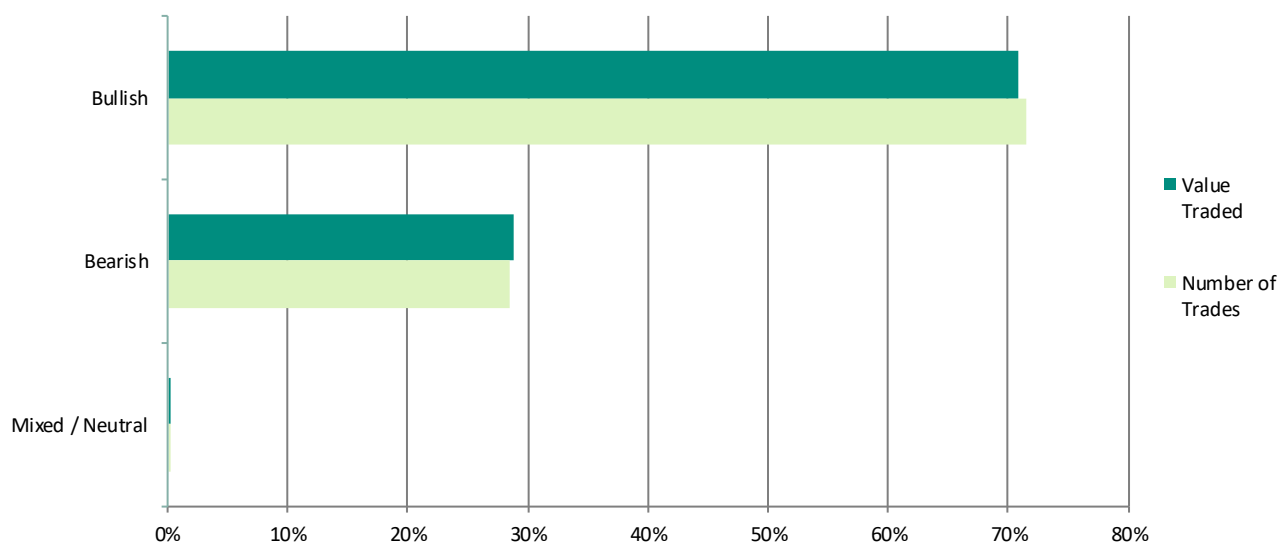
Market Overview

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

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

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	5,638	-4.2%	-11.5%	70.9%	1,302	2.3%	8.1%	71.5%
Bearish	2,287	-9.7%	-34%	28.8%	518	5.2%	-1.8%	28.5%
Mixed / Neutral	25	-64%	-0.3%	0.3%	1.0	-78%	-38%	0.1%
Total	7,950	-6.3%	-19.2%	100%	1,821	2.9%	5.0%	100%

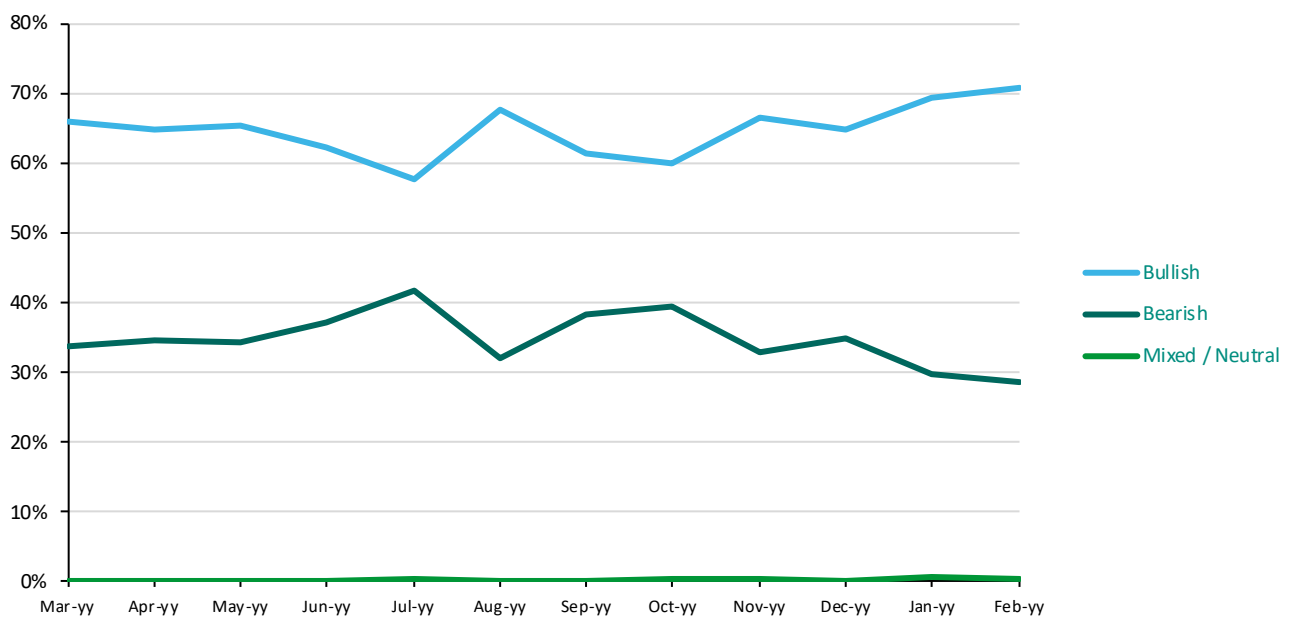
(Source Euronext)



PRODUCT STRATEGIES

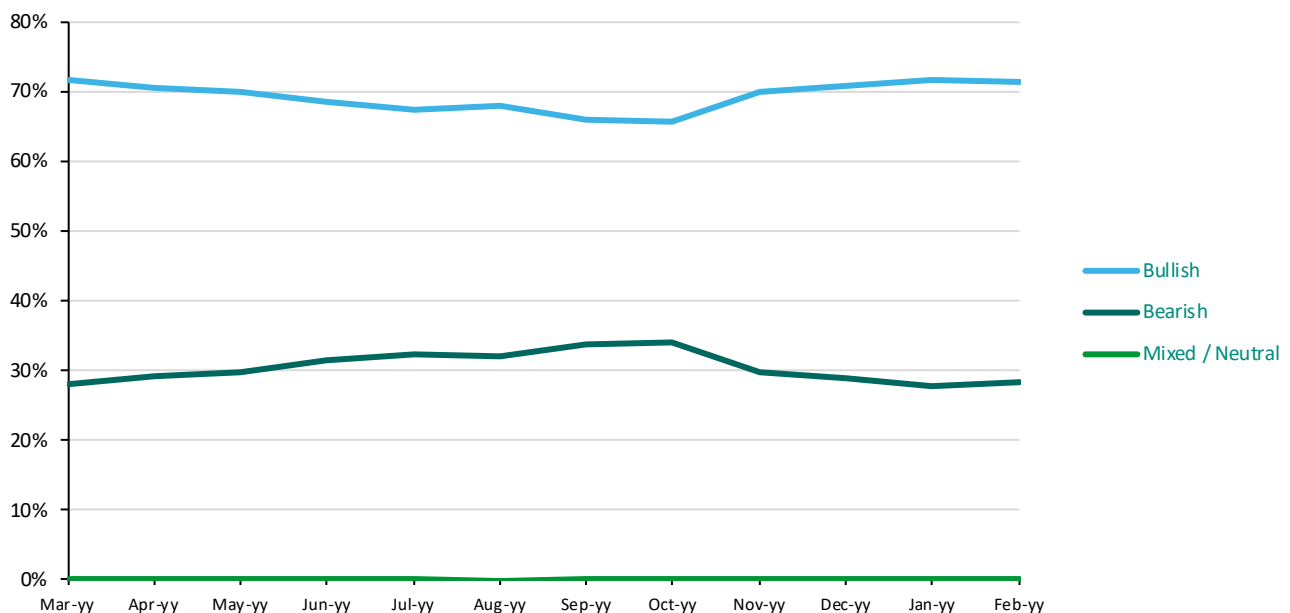
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT STRATEGIES

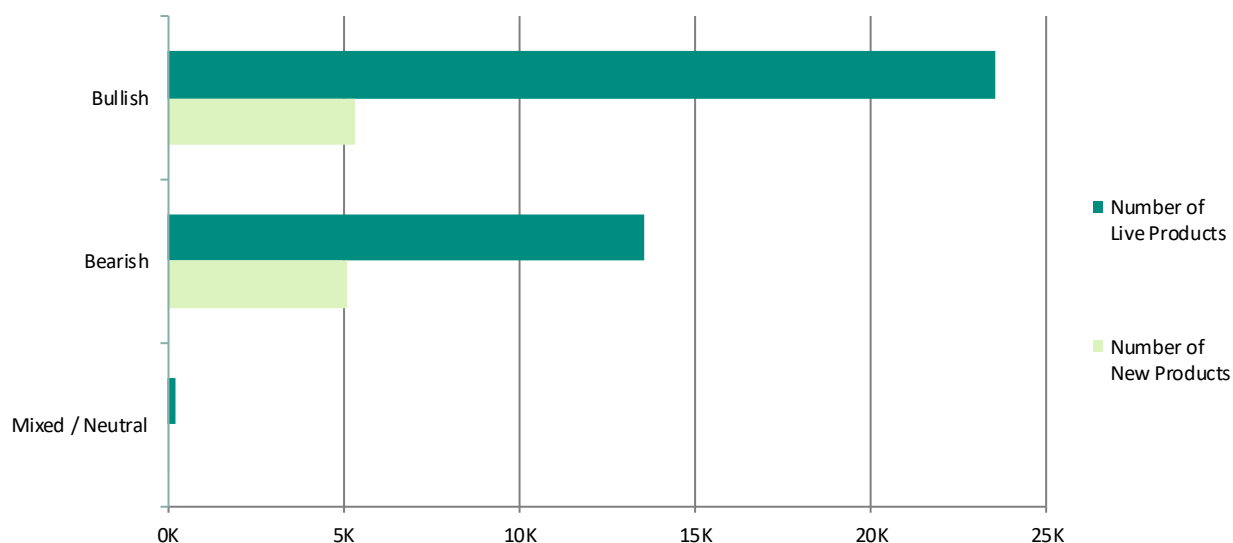
Product Overview

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

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

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	23,578	-5.2%	-15.3%	63.1%	5,339	-7.1%	-31%	50.9%
Bearish	13,565	-10.7%	-35%	36.3%	5,116	-0.5%	-21%	48.7%
Mixed / Neutral	213	9.1%	-7.8%	0.6%	40	111%	15.1%	0.4%
Total	37,356	-7.3%	-23.8%	100%	10,495	-3.8%	-26.5%	100%

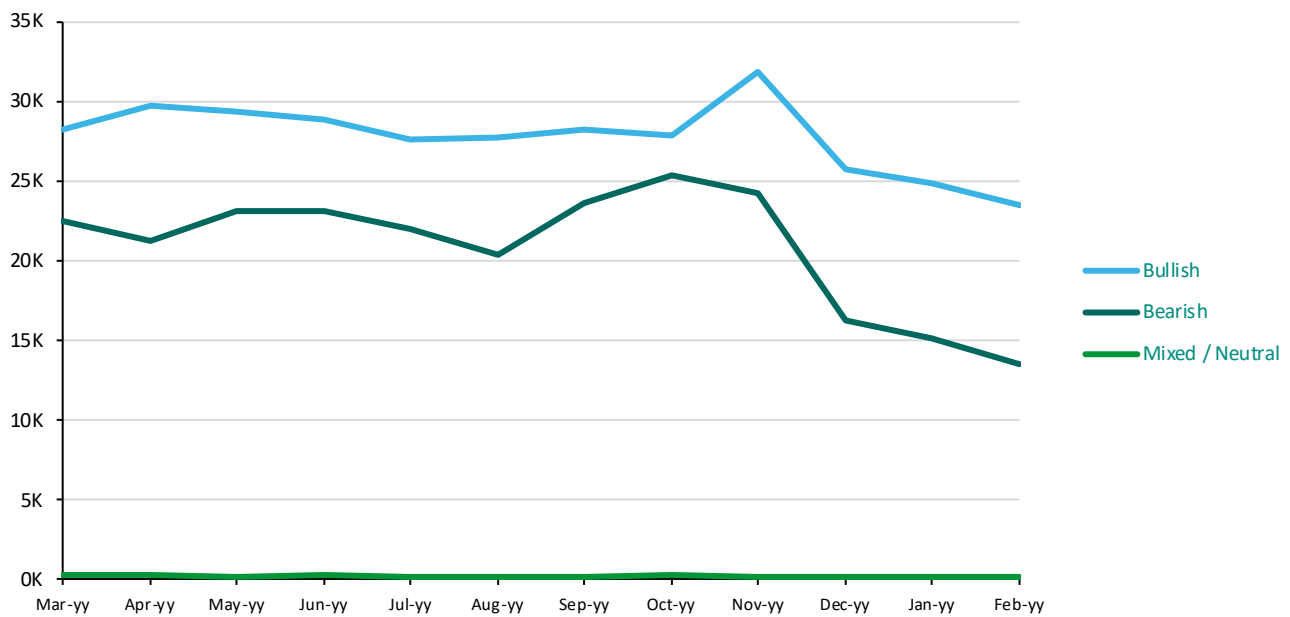
(Source Euronext)



PRODUCT STRATEGIES

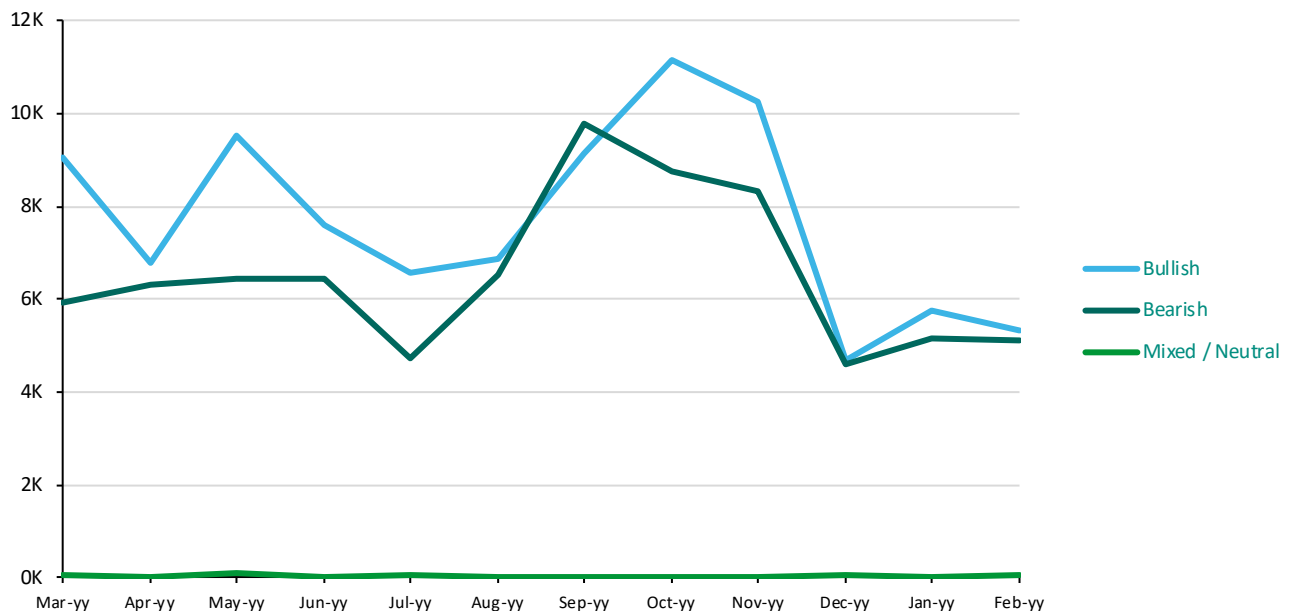
Product Trend: Number of Live Products

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

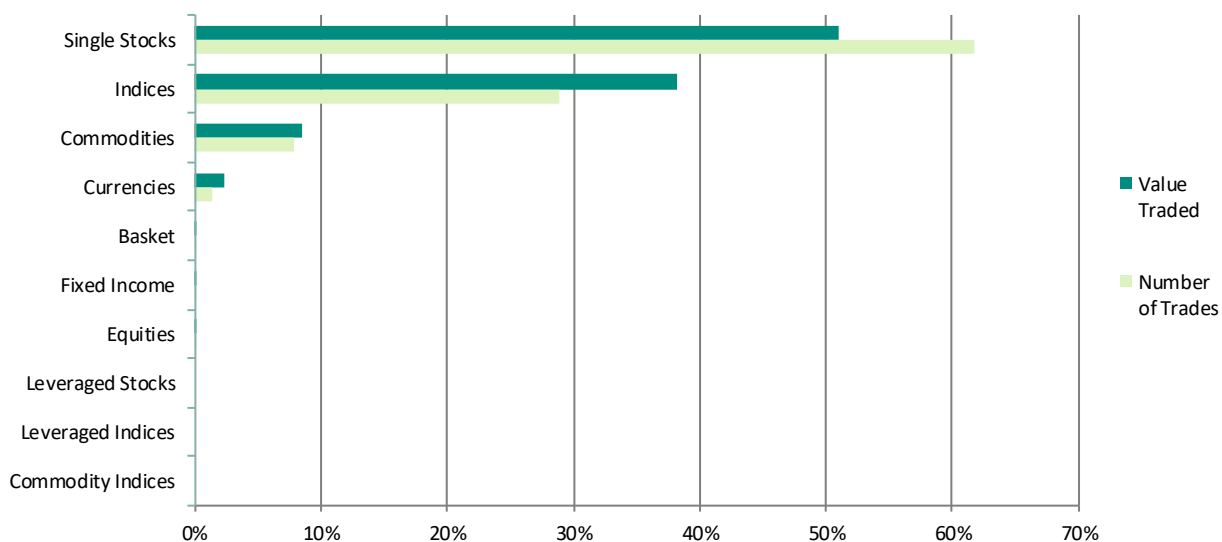
Market Overview

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	4,052	-2.6%	6.5%	51.0%	1,123	7.8%	19.8%	61.7%
Indices	3,039	-11.5%	-32%	38.2%	527	1.0%	-14.0%	28.9%
Commodities	670	-12.7%	-50%	8.4%	143	-18.8%	-1.9%	7.9%
Currencies	181	56%	-11.1%	2.3%	25	-6.5%	-5.3%	1.4%
Basket	5	-34%	-22%	0.1%	0.7	58.9%	22.4%	0.0%
Fixed Income	3	31%	-70%	0.0%	1.0	4.8%	-61.3%	0.1%
Equities	0	-19.4%	-65%	0.0%	0.4	46.7%	14.7%	0.0%
Leveraged Stocks	0		-100%	0.0%	0.0		-100.0%	0.0%
Leveraged Indices	0		-100%	0.0%	0.0		-100.0%	0.0%
Commodity Indices	0		-100%	0.0%	0.0		-100.0%	0.0%
Total	7,950	-6.3%	-19.2%	100%	1,821	2.9%	5.0%	100%

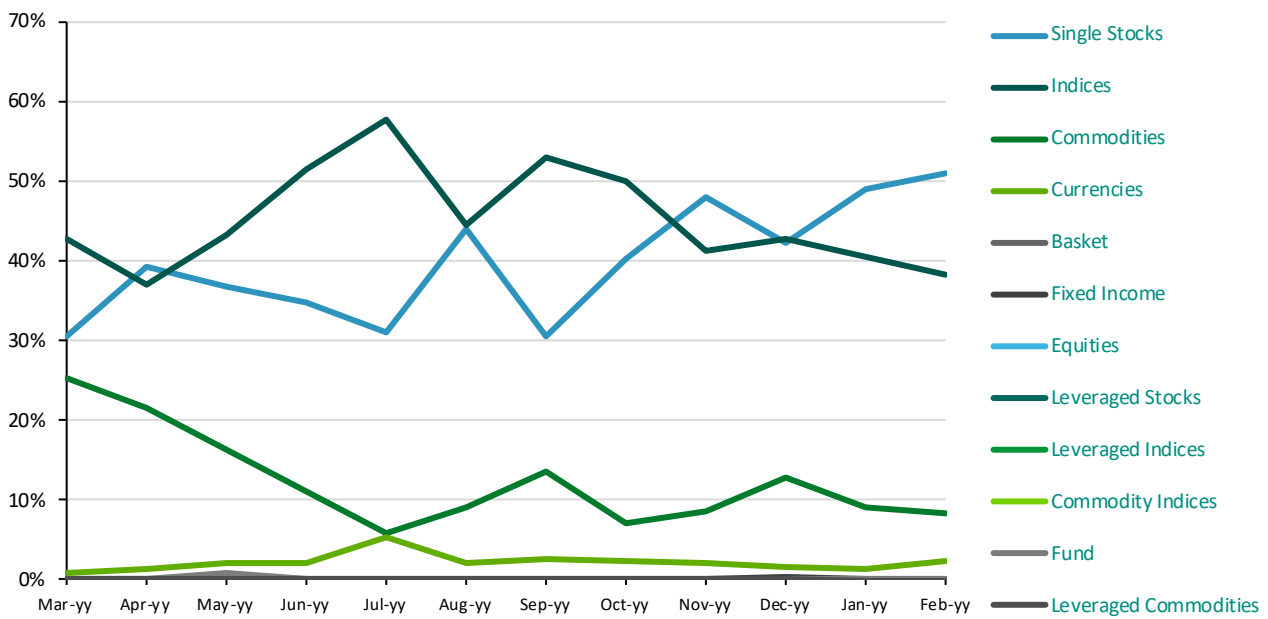
(Source Euronext)



UNDERLYING TYPES

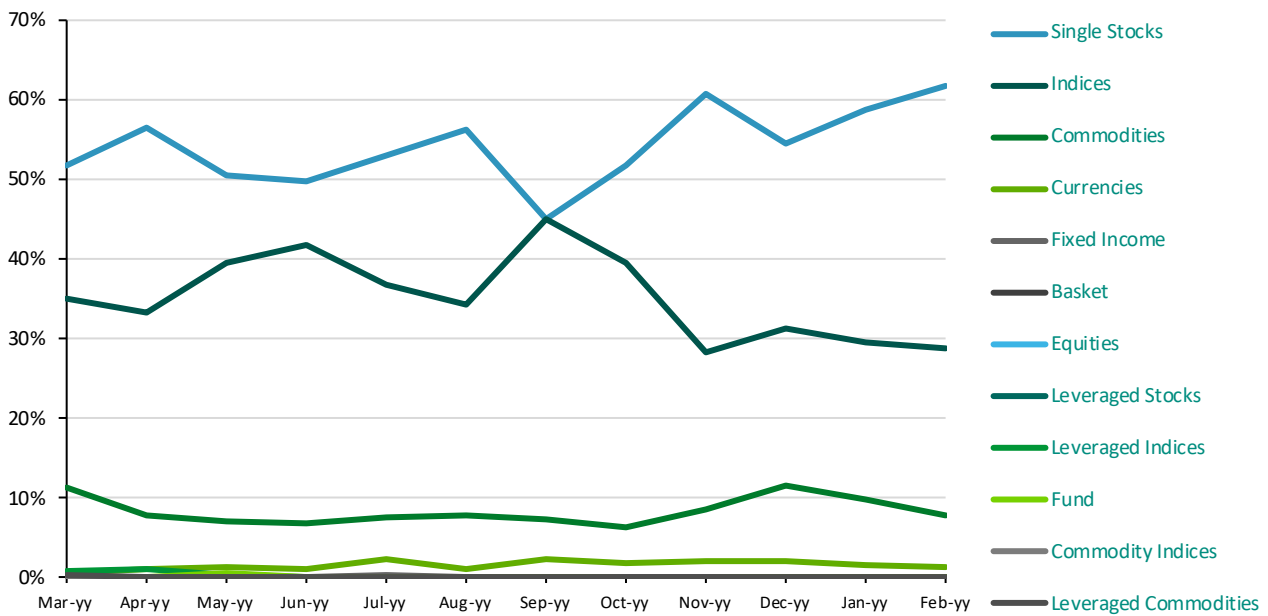
Market Trend: Value traded

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

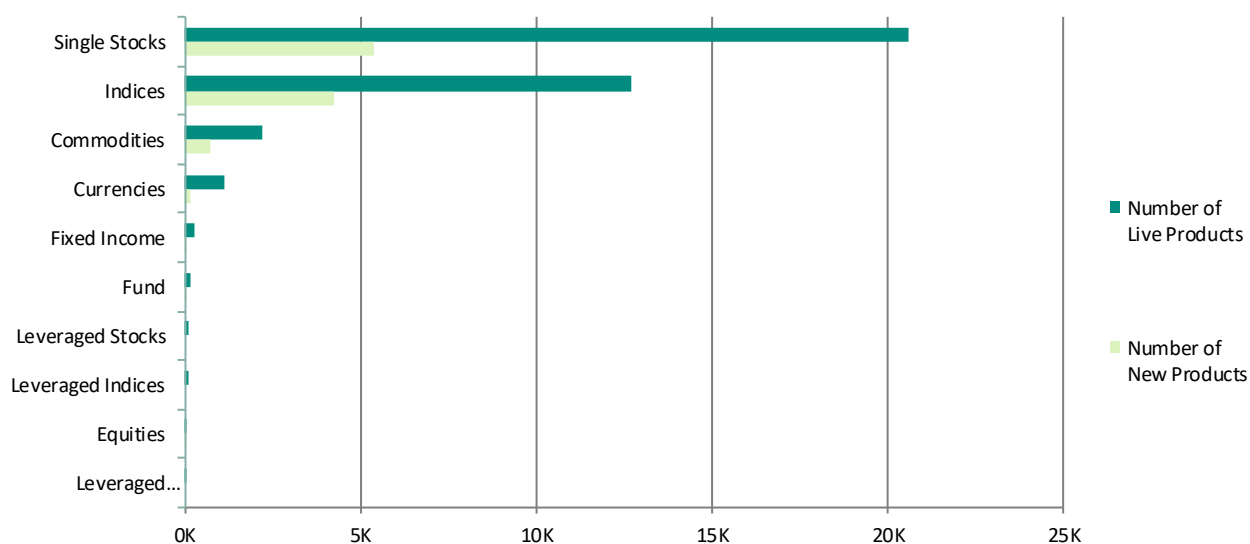
Product Overview

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	20,611	-7.1%	-26%	55.2%	5,360	-2.2%	-31%	51.1%
Indices	12,720	-9.0%	-25%	34.0%	4,225	-5.9%	-23%	40.3%
Commodities	2,178	-2.5%	-8.5%	5.8%	724	-1.8%	4.6%	6.9%
Currencies	1,112	-3.7%	16.2%	3.0%	158	-8.7%	-37%	1.5%
Fixed Income	296	0.9%	7.3%	0.8%	7	-61%	-70%	0.1%
Fund	183	1.6%	5.7%	0.5%	3	50%	12.5%	0.0%
Leveraged Stocks	93	-1.2%	-21%	0.2%	0		-100%	0.0%
Leveraged Indices	73	3.1%	-38%	0.2%	0			0.0%
Equities	48	3.0%	-53%	0.1%	18	200%	-26%	0.2%
Leveraged Commodities	30	-2.3%	-40%	0.1%	0			0.0%
Total	37,356	-7.3%	-23.8%	100%	10,495	-3.8%	-26.5%	100%

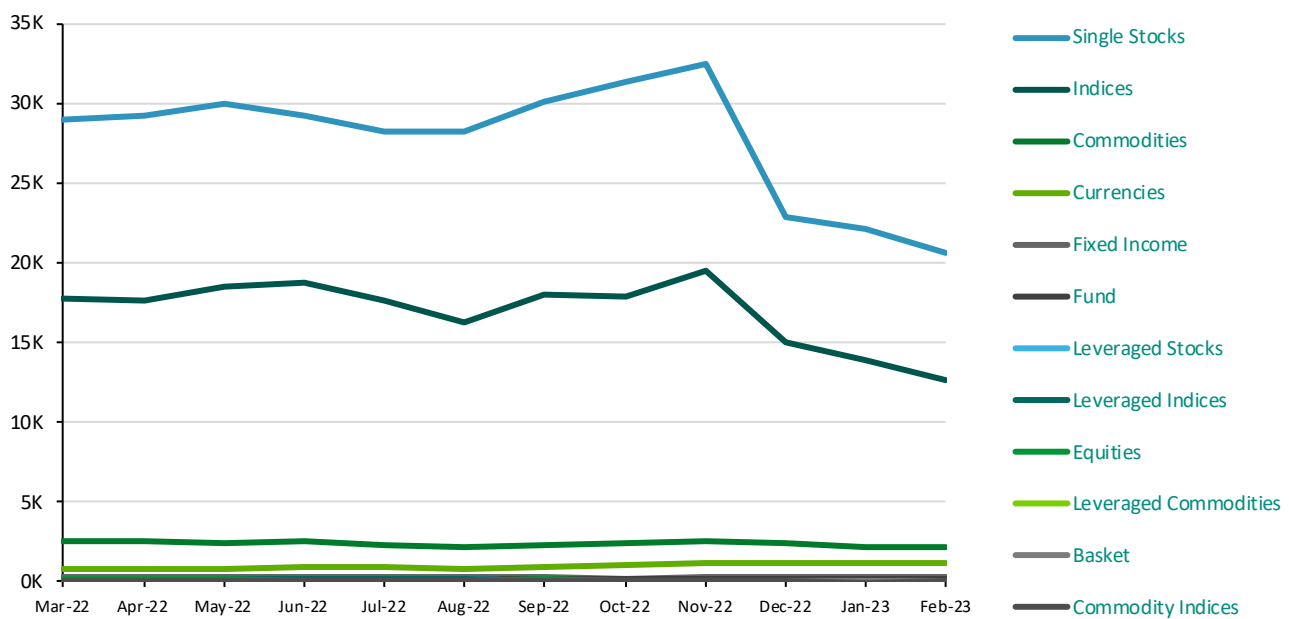
(Source Euronext)



UNDERLYING TYPES

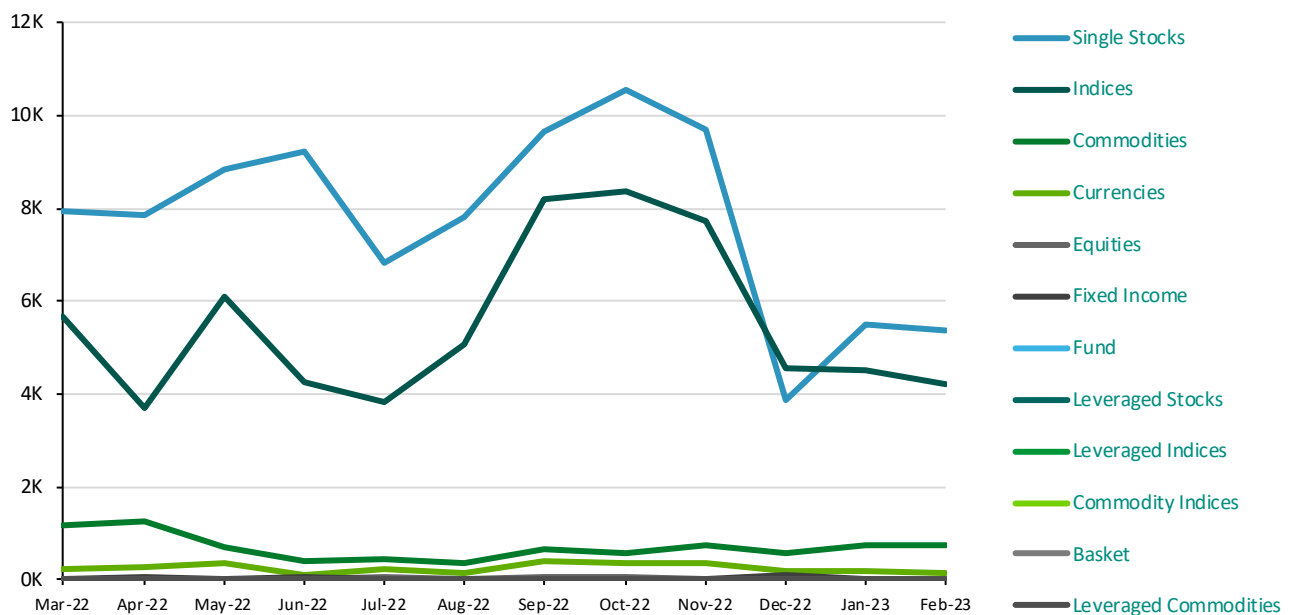
Product Trend: Number of Live Products

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

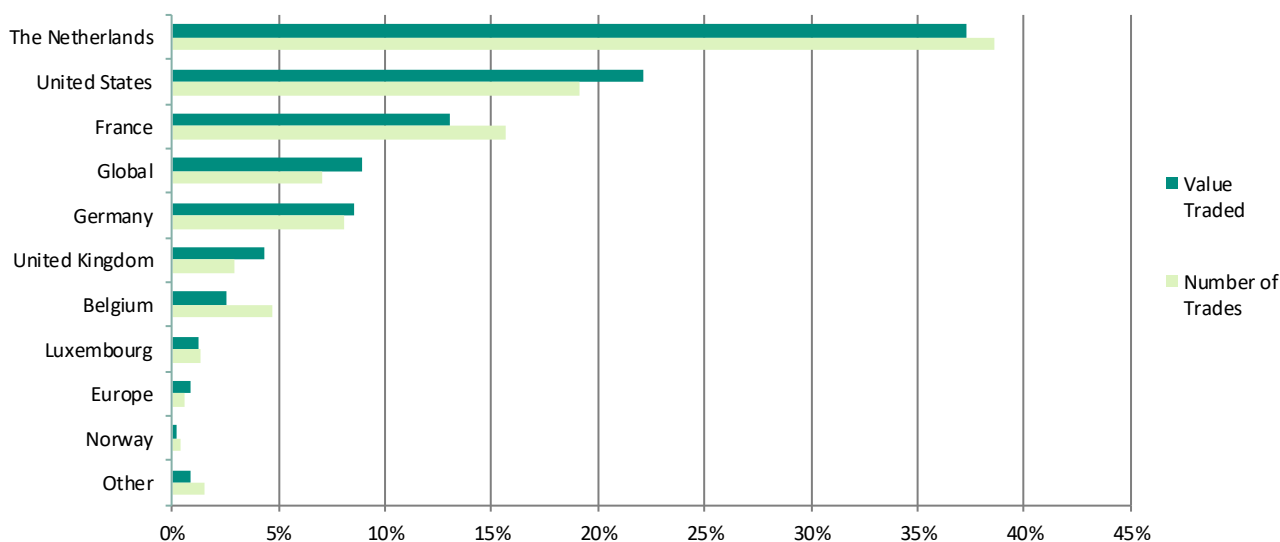
Market Overview

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	2,965	-15.1%	-13.1%	37.3%	704	-0.9%	7.3%	38.6%
United States	1,762	-8.1%	-11.8%	22.2%	348	-12.1%	-3.5%	19.1%
France	1,037	18.1%	-5.1%	13.0%	286	42%	40%	15.7%
Global	711	-1.5%	-50%	8.9%	128	-4.8%	-5.9%	7.0%
Germany	682	22%	-31%	8.6%	148	26%	-10.6%	8.1%
United Kingdom	343	7.6%	1.0%	4.3%	54	18.4%	11.2%	2.9%
Belgium	202	-11.3%	-10.4%	2.5%	86	2.0%	3.5%	4.7%
Luxembourg	95	-14.0%	-42%	1.2%	24	-15.5%	-26%	1.3%
Europe	69	-50%	-2.7%	0.9%	11	-26%	-19.5%	0.6%
Norway	19	299%	303%	0.2%	7.5	169%	214%	0.4%
Other	65	-46%	-43%	0.8%	27	-24%	-19.8%	1.5%
Total	7,950	-6.3%	-19.2%	100%	1,821	2.9%	5.0%	100%

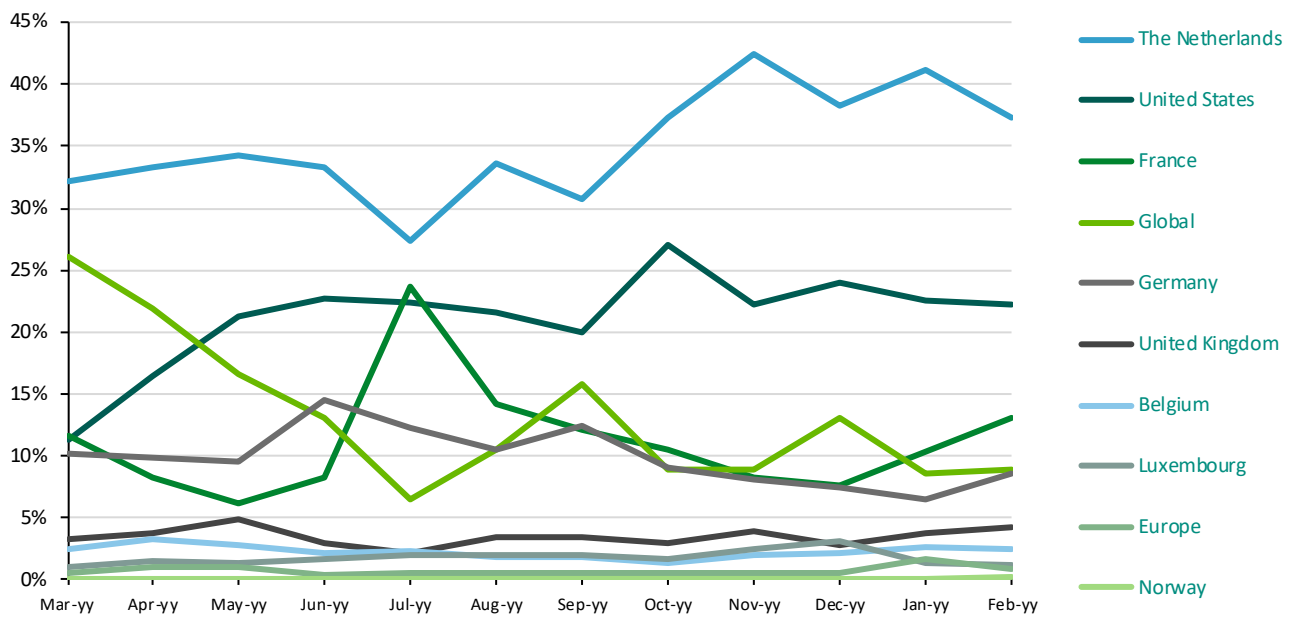
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

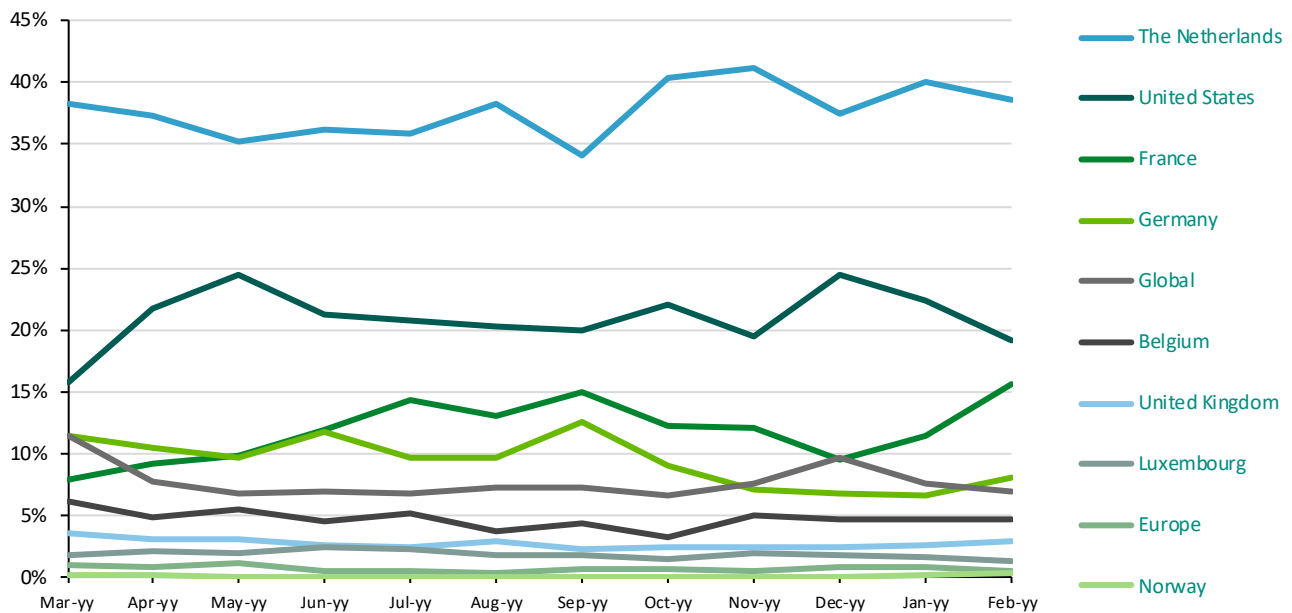
Market Trend: Value traded

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

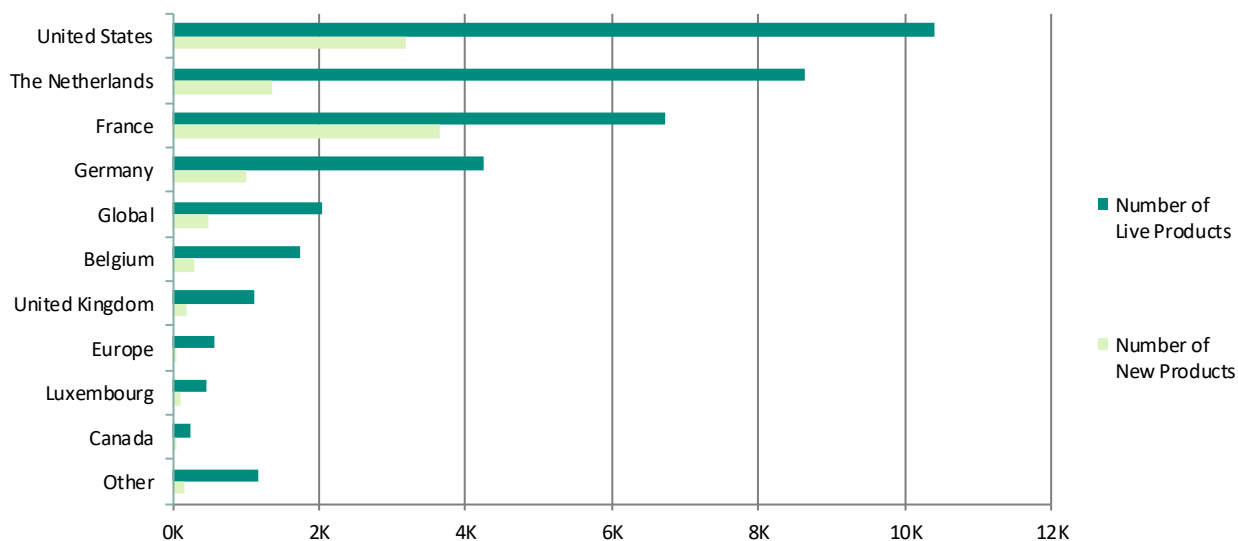
Product Overview

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	10,398	-6.1%	-25%	27.8%	3,189	0.4%	-26%	30.4%
The Netherlands	8,646	-4.5%	-13.5%	23.1%	1,344	-17.0%	-36%	12.8%
France	6,718	-9.2%	-34%	18.0%	3,636	4.1%	-10.8%	34.6%
Germany	4,257	-13.2%	-18.2%	11.4%	1,006	0.8%	-42%	9.6%
Global	2,042	-3.9%	-11.4%	5.5%	479	-11.3%	-17.9%	4.6%
Belgium	1,746	-8.9%	-5.1%	4.7%	306	-17.1%	-27%	2.9%
United Kingdom	1,111	-5.7%	-18.9%	3.0%	197	40%	-23%	1.9%
Europe	578	-7.2%	-69%	1.5%	48	-43%	-83%	0.5%
Luxembourg	458	-3.7%	-28%	1.2%	94	-35%	-52%	0.9%
Canada	240	6.9%	27%	0.6%	50	-31%	-8.3%	0.5%
Other	1,163	-10.7%	-21%	3.1%	146	-46%	-49%	1.4%
Total	37,356	-7.3%	-23.8%	100%	10,495	-3.8%	-26.5%	100%

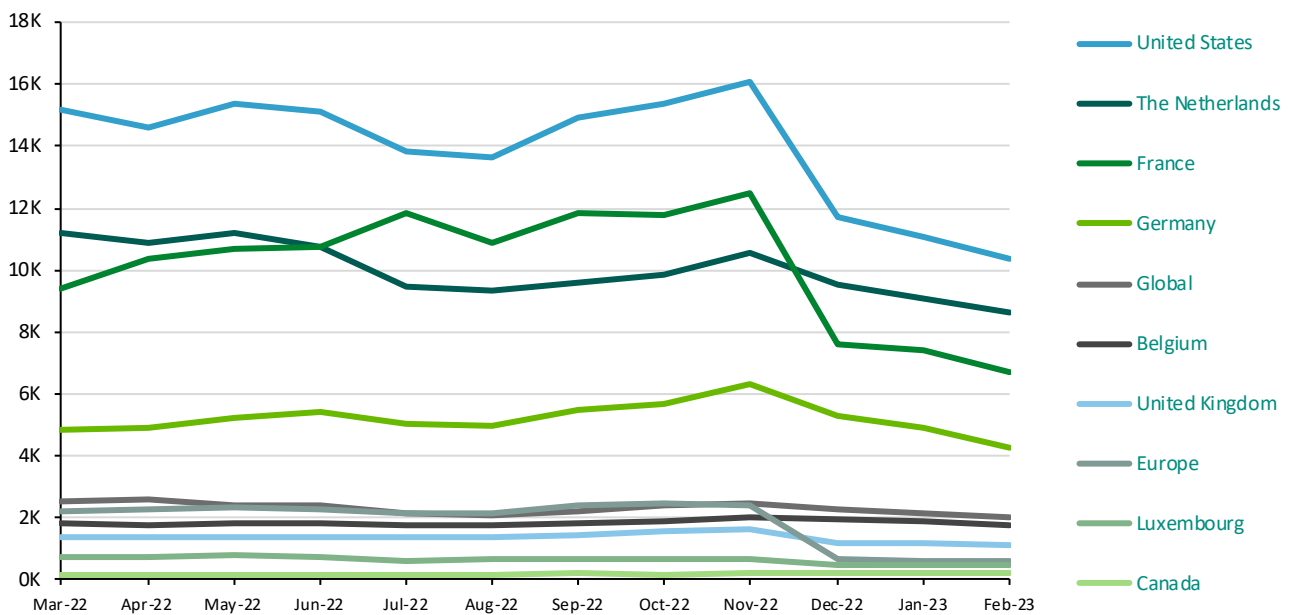
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

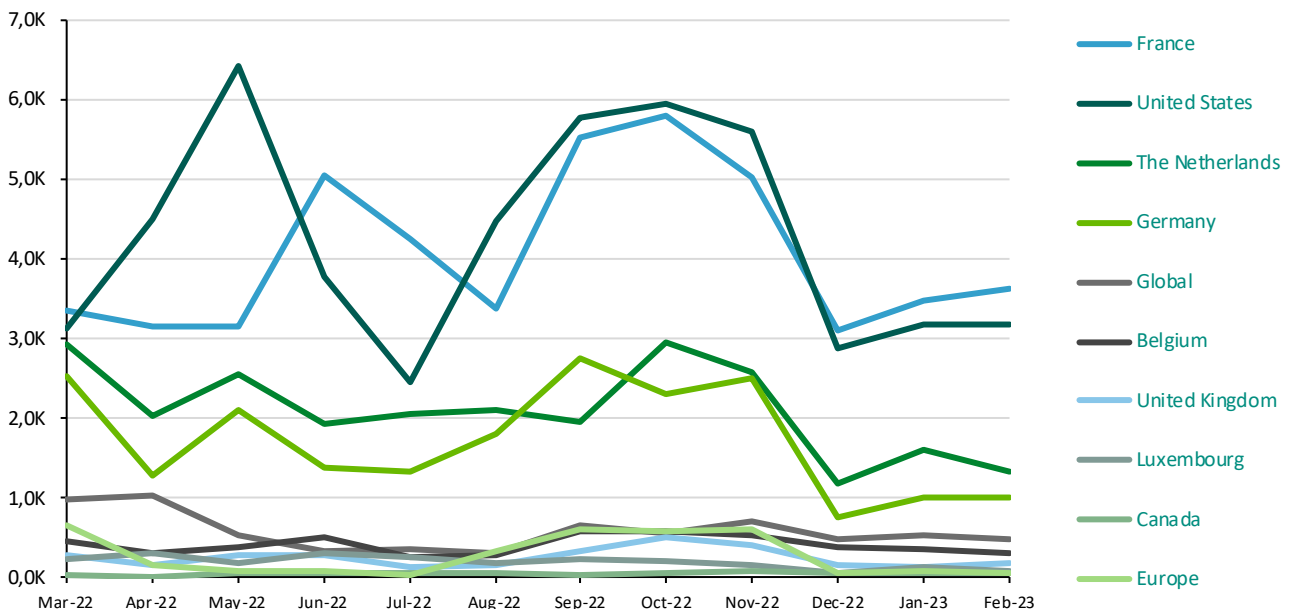
Product Trend: Number of Live Products

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

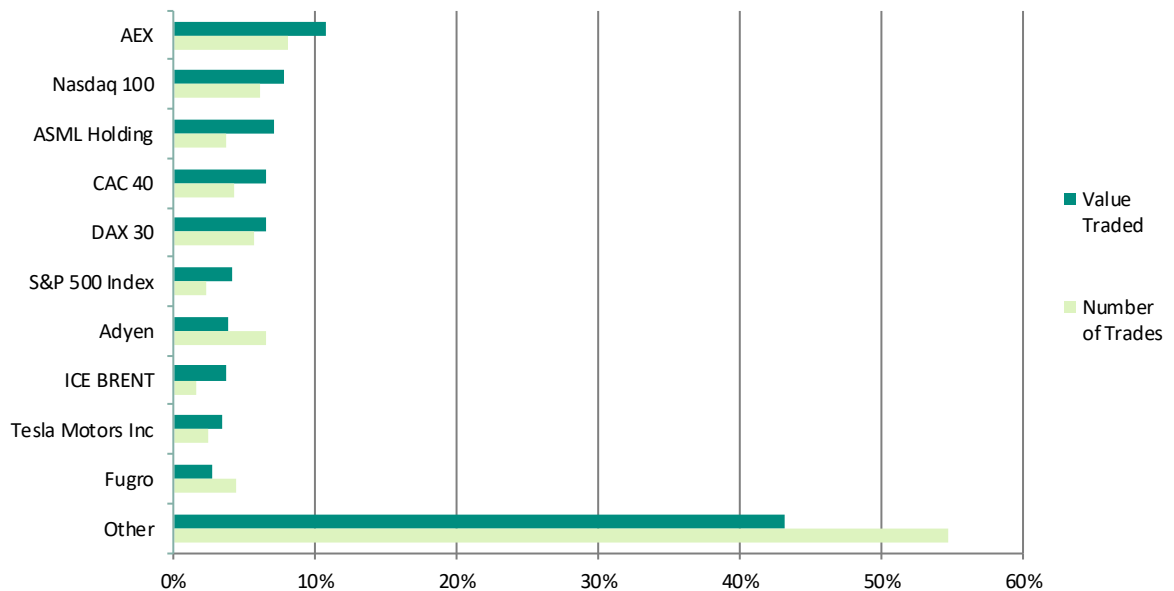
Market Overview

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	861	-30%	-46%	10.8%	147	-7.7%	-30.3%	8.1%
Nasdaq 100	623	-28%	-16.8%	7.8%	112	-11.3%	-3.5%	6.2%
ASML Holding	563	-37%	57%	7.1%	67	-46%	19.7%	3.7%
CAC 40	523	41%	-20%	6.6%	79	33%	41%	4.3%
DAX 30	520	32%	-34%	6.5%	103	40%	-10.6%	5.7%
S&P 500 Index	330	69%	6.9%	4.1%	42	-11.0%	-14.8%	2.3%
Adyen	309	3.1%	82%	3.9%	120	99%	193%	6.6%
ICE BRENT	299	51%	-60%	3.8%	29	23%	-22%	1.6%
Tesla Motors Inc	272	30%	94%	3.4%	45	3.0%	67%	2.5%
Fugro	213	73%	-27%	2.7%	80	53%	74%	4.4%
Other	3,437	-7.4%	-15.2%	43.2%	997	-0.4%	1.8%	54.8%
Total	7,950	-6.3%	-19.2%	100%	1,821	2.9%	5.0%	100%

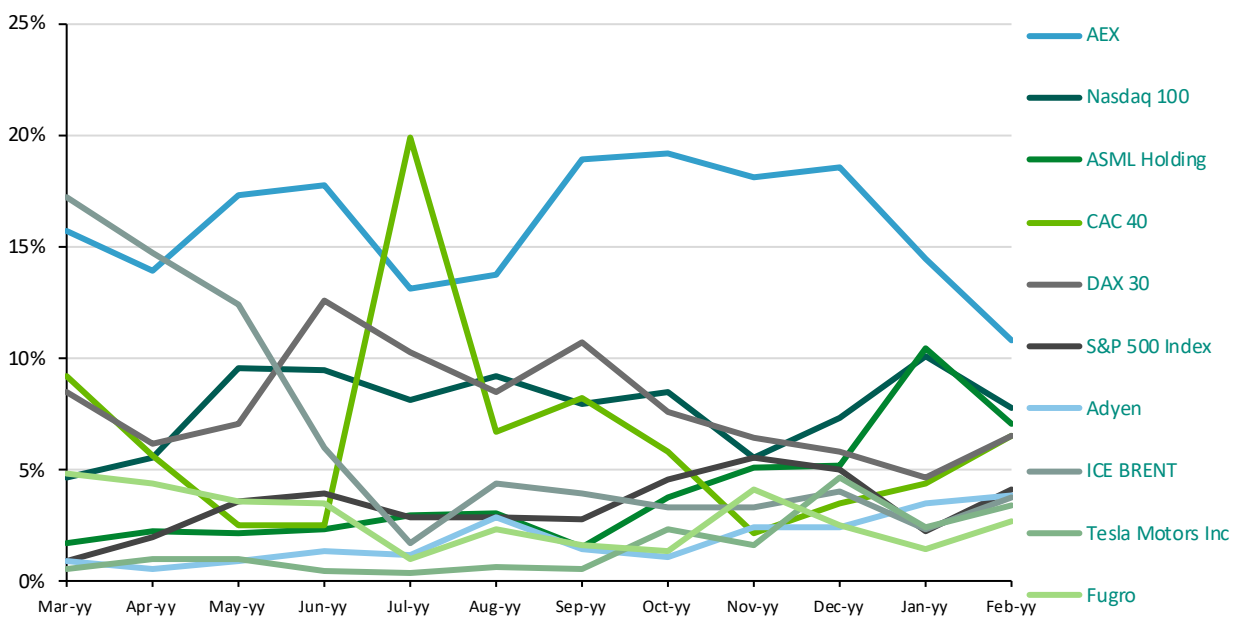
(Source Euronext)



TOP 10 UNDERLYINGS

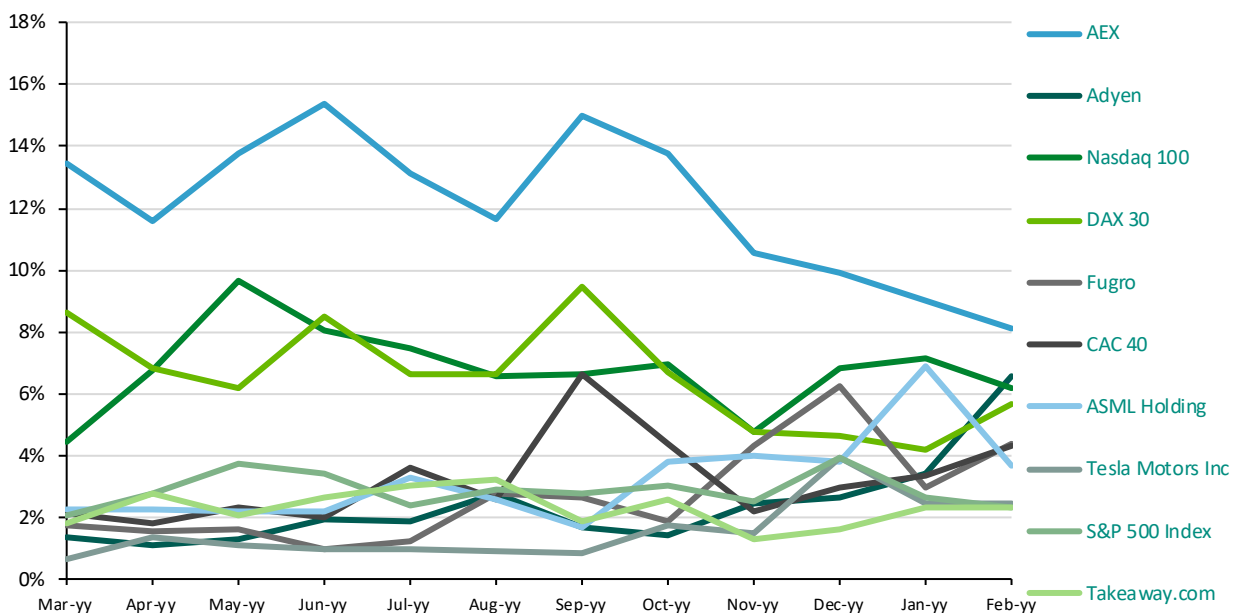
Market Trend: Value traded

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

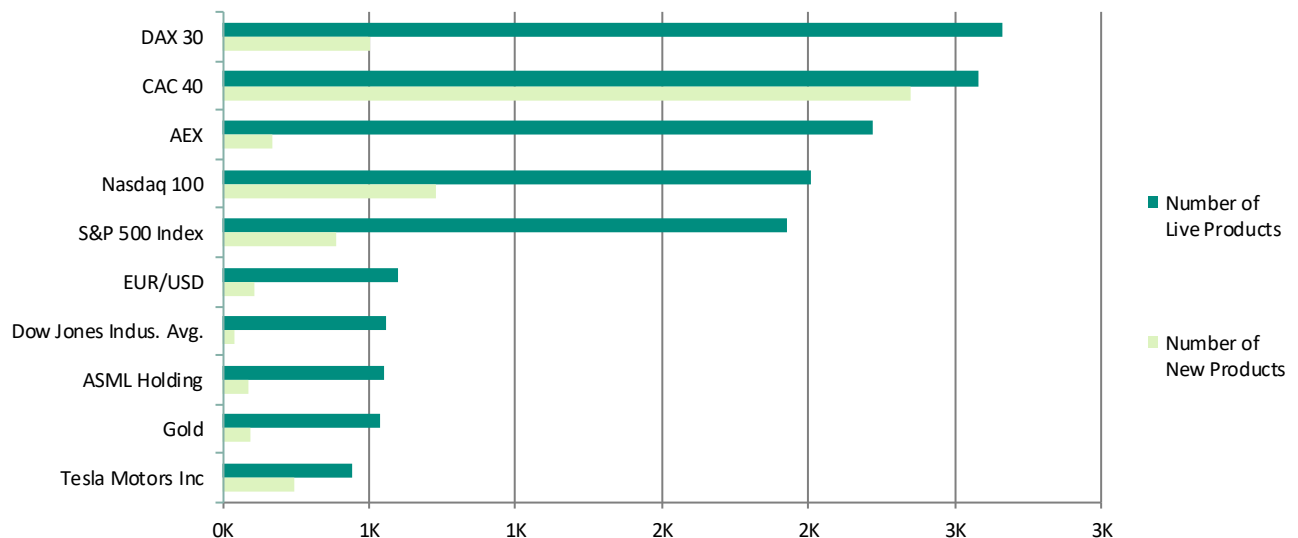
Product Overview

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
DAX 30	2,662	-16.5%	-4.5%	7.1%	502	-19.6%	-52%	4.8%
CAC 40	2,581	-4.6%	-9.1%	6.9%	2,347	0.0%	33%	22.4%
AEX	2,220	-5.5%	-28%	5.9%	167	-18.5%	-60%	1.6%
Nasdaq 100	2,009	-7.7%	-18.1%	5.4%	726	-4.2%	-19.5%	6.9%
S&P 500 Index	1,926	-9.8%	-13.3%	5.2%	388	1.8%	-32%	3.7%
EUR/USD	597	-7.5%	4.9%	1.6%	104	-5.5%	-31%	1.0%
Dow Jones Indus. Avg.	557	-5.3%	-57%	1.5%	40	-2.4%	-91%	0.4%
ASML Holding	551	-7.3%	0.0%	1.5%	90	-18.9%	-41%	0.9%
Gold	535	2.7%	4.0%	1.4%	92	-61%	-27%	0.9%
Tesla Motors Inc	441	-9.2%	-8.0%	1.2%	242	-3.6%	16.4%	2.3%
Other	23,278	-6.5%	-28%	62.3%	5,797	-0.8%	-32%	55.2%
Total	37,356	-7.3%	-23.8%	100%	10,495	-3.8%	-26.5%	100%

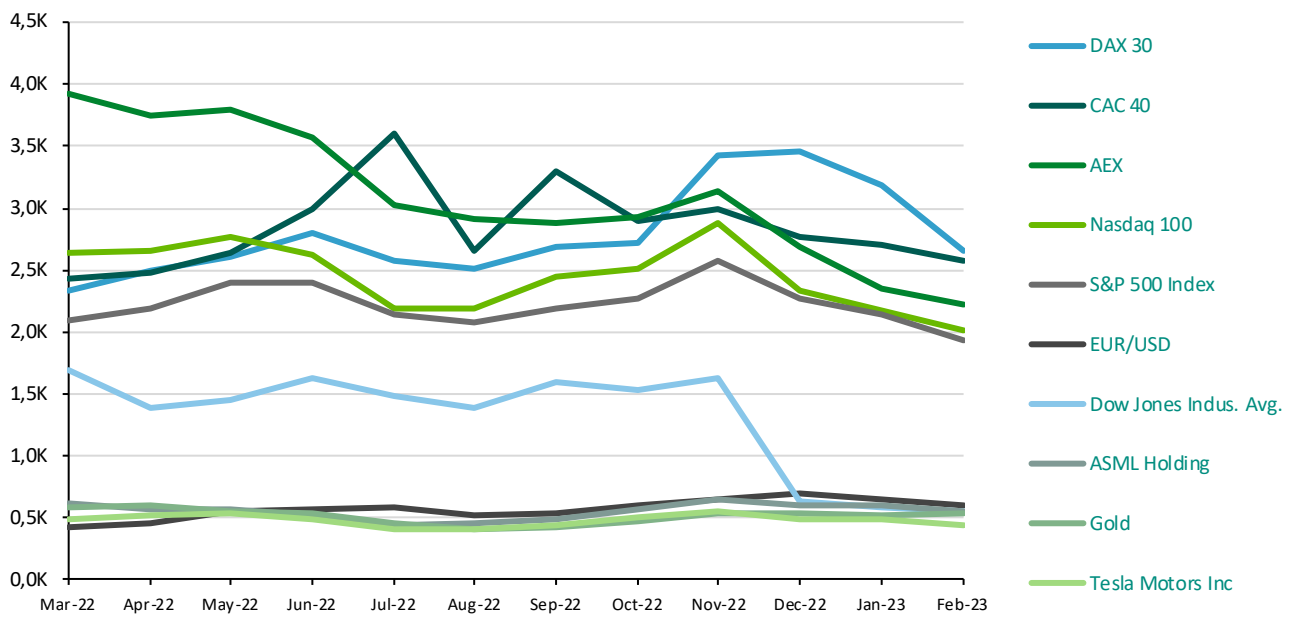
(Source Euronext)



TOP 10 UNDERLYINGS

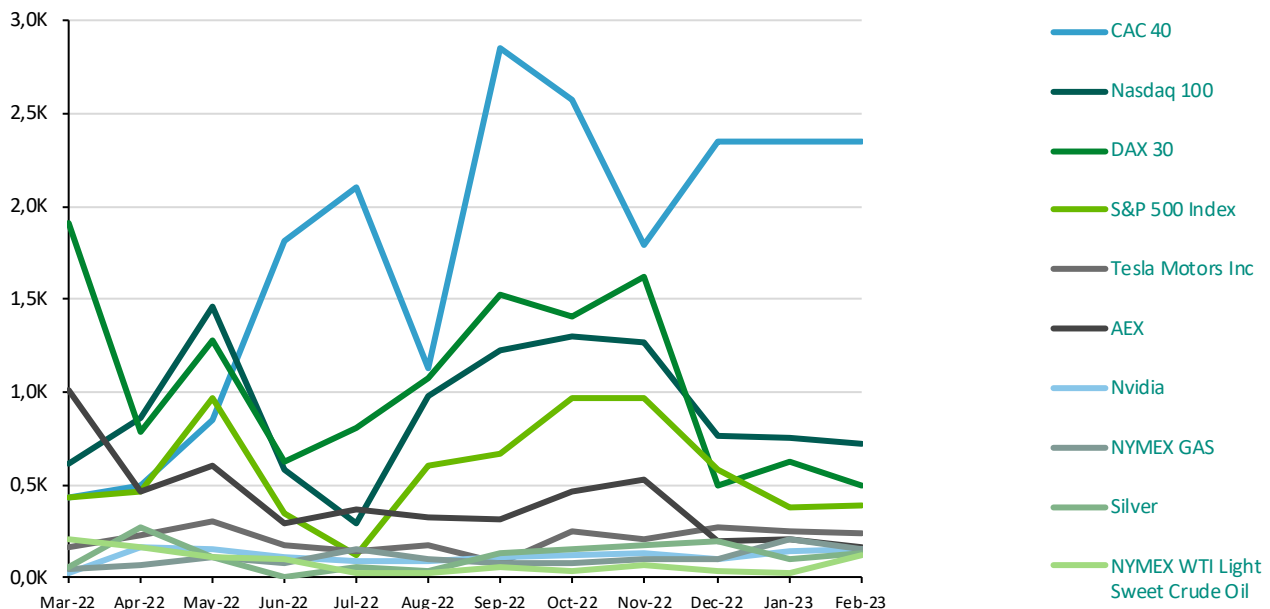
Product Trend: Number of Live Products

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
NLBNPNL1NRS1	BNP Paribas	2210 Mini-Futures	Fugro	3,407	1,240
NLBNPNL28730	BNP Paribas	2210 Mini-Futures	ASML Holding	3,270	272
NLBNPNL27TU1	BNP Paribas	2210 Mini-Futures	AEX	3,014	262
NLBNPNL1P1P7	BNP Paribas	2210 Mini-Futures	ICE BRENT	2,460	145
DE000GK9HA94	Goldman Sachs	2300 Constant Leverage Certificate	CAC 40	2,333	18
NLBNPNL1P1N2	BNP Paribas	2210 Mini-Futures	ICE BRENT	2,220	136
NLBNPNL1HBN8	BNP Paribas	2210 Mini-Futures	DAX 30	2,135	163
NLBNPNL1J2H0	BNP Paribas	2210 Mini-Futures	AEX	1,536	257
NLBNPNL165U5	BNP Paribas	2210 Mini-Futures	ING	1,451	34
NLBNPNL20ZG2	BNP Paribas	2210 Mini-Futures	Nasdaq 100	1,442	89
NLBNPNL1HBM0	BNP Paribas	2210 Mini-Futures	DAX 30	1,120	96
DE000GZ5QCN6	Goldman Sachs	2300 Constant Leverage Certificate	CAC 40	1,092	48
NLBNPNL28I05	BNP Paribas	2210 Mini-Futures	ASML Holding	1,047	97
NLBNPNL26E50	BNP Paribas	2210 Mini-Futures	AEX	1,026	110
NLBNPNL1HAF6	BNP Paribas	2210 Mini-Futures	AEX	991	113
NLBNPNL228N6	BNP Paribas	2210 Mini-Futures	Unilever	946	74
NLBNPNL25W00	BNP Paribas	2210 Mini-Futures	AEX	921	135
NLBNPNL1KV34	BNP Paribas	2210 Mini-Futures	CAC 40	877	53
NLBNPNL29IX4	BNP Paribas	2210 Mini-Futures	USD/JPY	846	37
NLBNPNL2A184	BNP Paribas	2210 Mini-Futures	USD/JPY	844	21
DE000KH3YDH1	Citi	2205 Open-End Knock-Out Warrants	Tesla Motors Inc	809	55
NLBNPNL25L45	BNP Paribas	2210 Mini-Futures	BE Semiconductor Industries	806	89
NL0014846412	BNP Paribas	2210 Mini-Futures	Adyen	779	318
NLBNPNL26M76	BNP Paribas	2210 Mini-Futures	Randstad	775	35
NLBNPNL13VL6	BNP Paribas	2210 Mini-Futures	AEX	772	34
DE000GZ6MT14	Goldman Sachs	2300 Constant Leverage Certificate	CAC 40	729	18
NLBNPNL1F5J3	BNP Paribas	2205 Open-End Knock-Out Warrants	CAC 40	720	50
NLBNPNL26WT9	BNP Paribas	2210 Mini-Futures	AEX	713	86
NLBNPNL28CT7	BNP Paribas	2210 Mini-Futures	DAX 30	697	109
DE000KH0YR18	Citi	2205 Open-End Knock-Out Warrants	Meta Platforms Inc	696	45
NLBNPNL20AW2	BNP Paribas	2210 Mini-Futures	Shell Plc	675	81
NLBNPNL283B6	BNP Paribas	2210 Mini-Futures	AEX	655	113
NLBNPNL244O1	BNP Paribas	2300 Constant Leverage Certificate	ASM International	653	293
NLBNPNL28SY3	BNP Paribas	2210 Mini-Futures	DAX 30	651	19
DE000SQ8D0T1	Société Générale	2205 Open-End Knock-Out Warrants	Tesla Motors Inc	644	28
NLBNPNL27401	BNP Paribas	2210 Mini-Futures	ASML Holding	618	49
NLBNPNL28QV3	BNP Paribas	2210 Mini-Futures	Nasdaq 100	614	50
NLBNPNL20ZM0	BNP Paribas	2210 Mini-Futures	S&P 500 Index	608	15
DE000GZ07BK1	Goldman Sachs	2300 Constant Leverage Certificate	CAC 40	591	28
NLBNPNL1I841	BNP Paribas	2210 Mini-Futures	AEX	572	66
NLBNPNL20R77	BNP Paribas	2210 Mini-Futures	Nasdaq 100	566	37
NLBNPNL286W5	BNP Paribas	2210 Mini-Futures	CAC 40	544	34
DE000GX7F2X9	Goldman Sachs	2100 Warrants	CAC 40	539	64
NLBNPNL1NH13	BNP Paribas	2210 Mini-Futures	Fugro	539	174
NLBNPNL25KK5	BNP Paribas	2210 Mini-Futures	S&P 500 Index	517	14
DE000CY50QY2	Citi	2205 Open-End Knock-Out Warrants	Amazon	505	22
NLBNPNL1VNH6	BNP Paribas	2210 Mini-Futures	DAX 30	497	13
NLBNPNL283J9	BNP Paribas	2210 Mini-Futures	S&P 500 Index	494	13
DE000KH0YR59	Citi	2205 Open-End Knock-Out Warrants	Tesla Motors Inc	493	22
NLBNPNL27KO3	BNP Paribas	2205 Open-End Knock-Out Warrants	ArceIormittal	489	82

(Source Euronext)



Interbolsa Instruments

ISSUERS

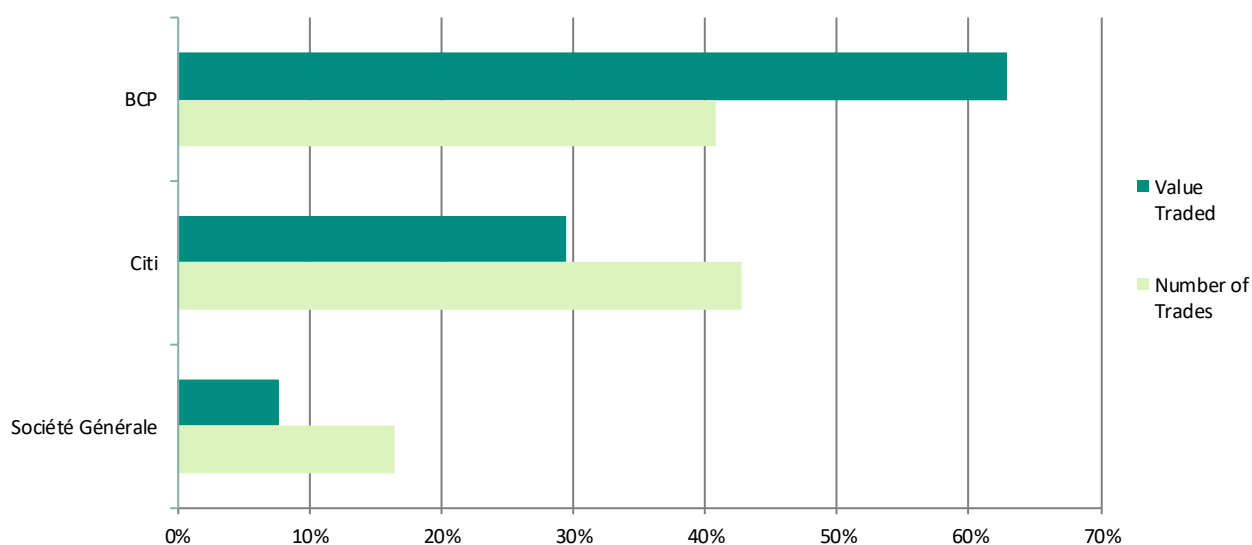
Market Overview

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	764	25%	-26%	62.8%	71	19.8%	-10.6%	40.8%
Citi	359	44%	17.9%	29.5%	74	43.8%	10.1%	42.8%
Société Générale	93	48%	-52%	7.7%	28	5.4%	-19.8%	16.4%
Total	1,217	31.9%	-20.6%	100%	173	25.9%	-4.7%	100%

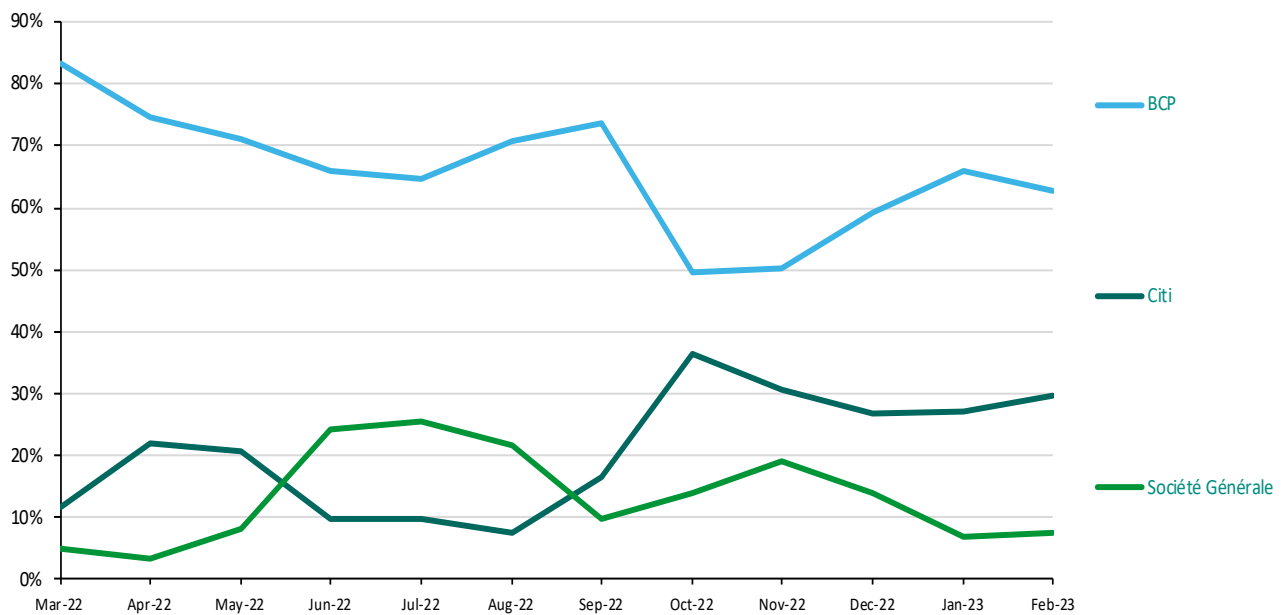
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ISSUERS

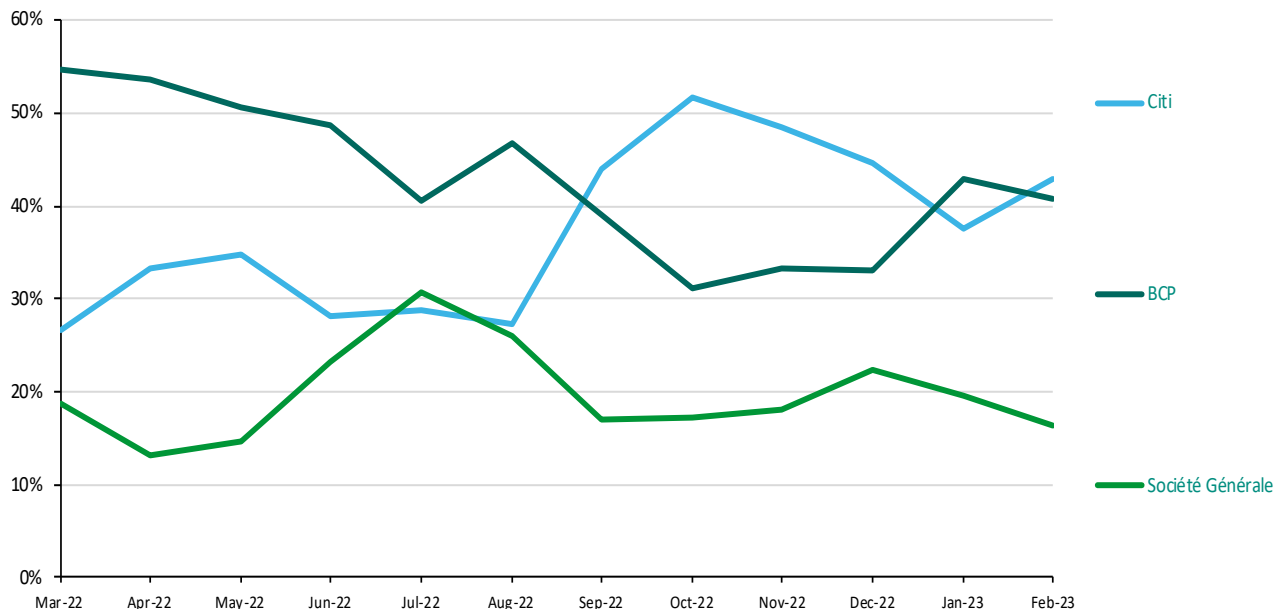
Market Trend: Value traded

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



Market Trend: Number of trades

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



ISSUERS

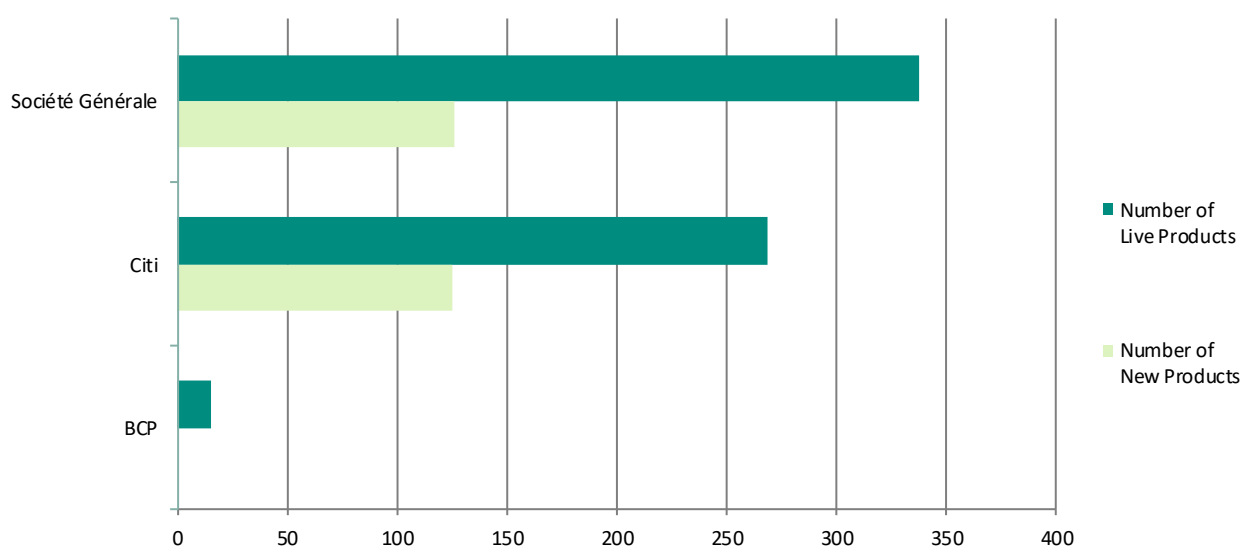
Product Overview

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

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

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Société Générale	338	18.6%	1.2%	54.4%	126	530%	43%	50.2%
Citi	269	43%	5.6%	43.2%	125	11.6%	-1.9%	49.8%
BCP	15	0.0%	0.0%	2.4%	0			0.0%
Total	622	27.4%	3.0%	100%	251	90.2%	16.6%	100%

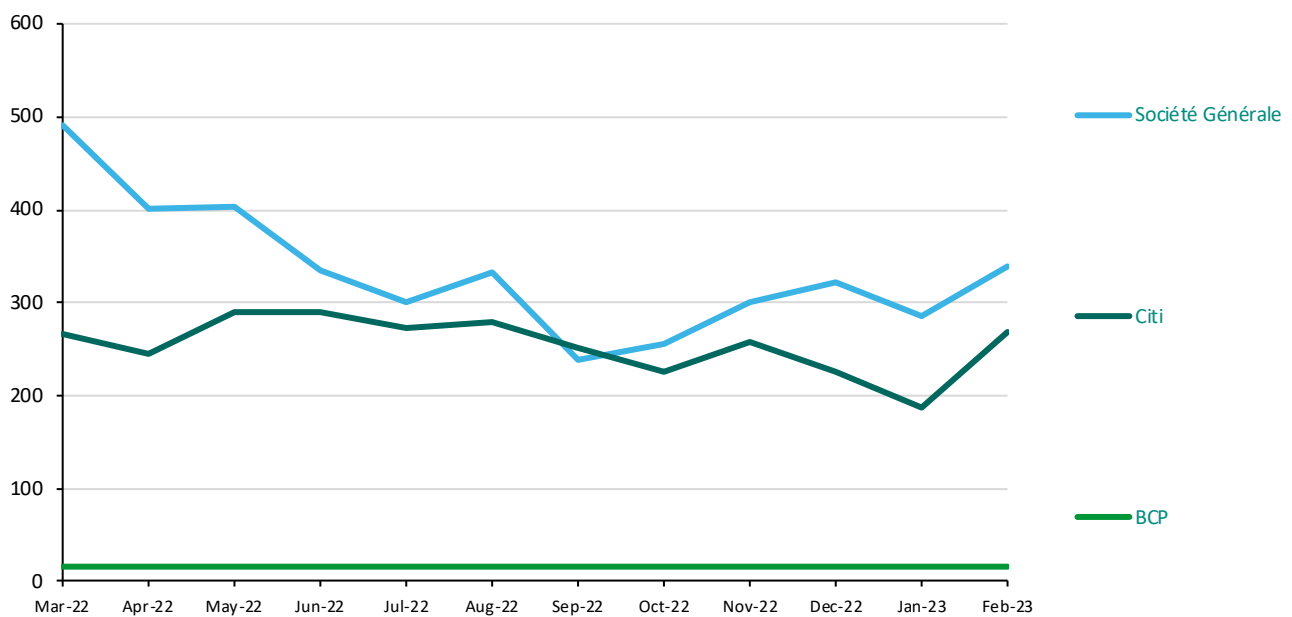
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ISSUERS

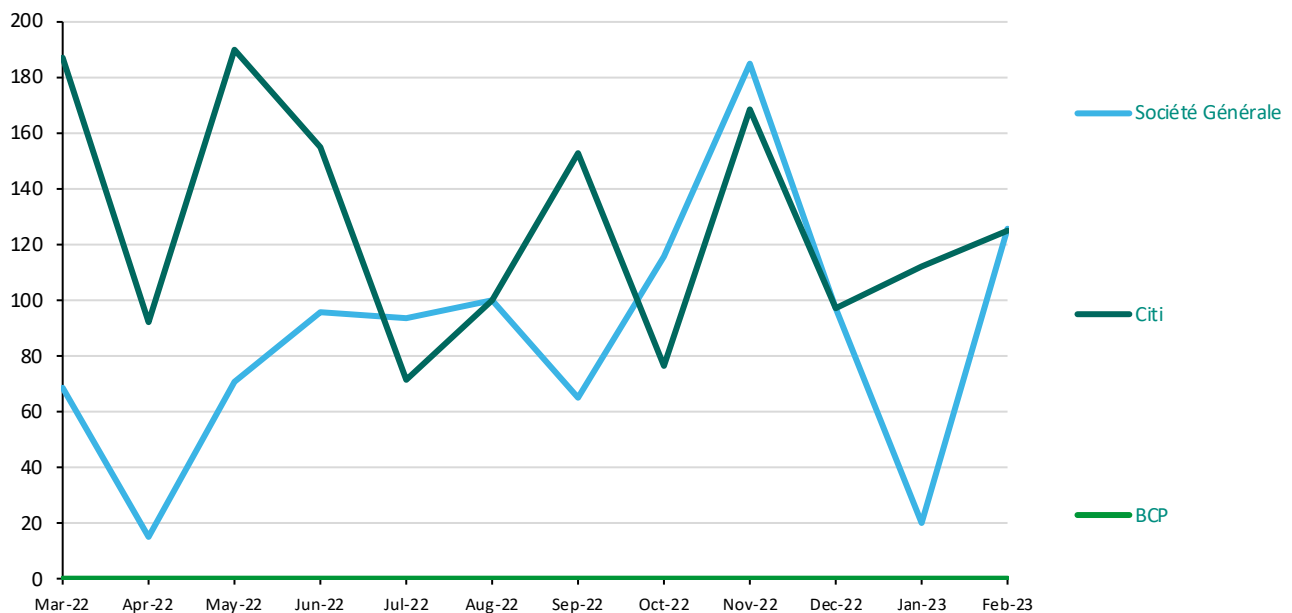
Product Trend: Number of Live Products

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)

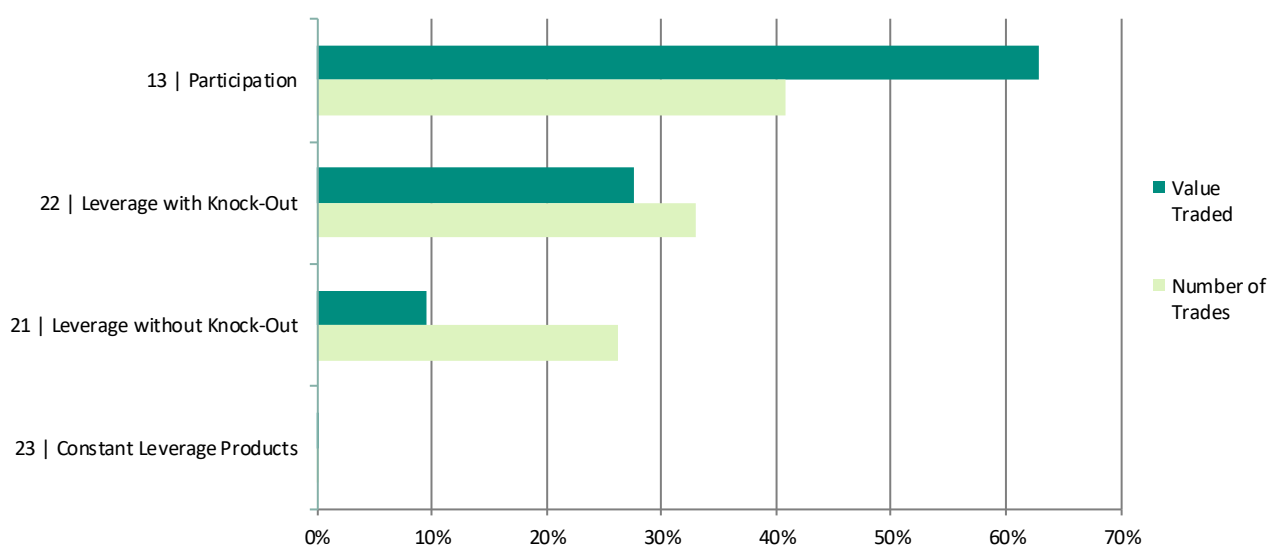
Market Overview

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	764	25%	-26%	62.8%	71	19.8%	-10.6%	40.8%
22 Leverage with Knock-Out	336	54%	12.5%	27.6%	57	-6.7%	-6.5%	33.0%
21 Leverage without Knock-Out	116	22%	-42%	9.6%	45	162.6%	9.5%	26.2%
23 Constant Leverage Products	0		-90%	0.0%	0.1		-79.8%	0.0%
Total	1,217	31.9%	-20.6%	100%	173	25.9%	-4.7%	100%

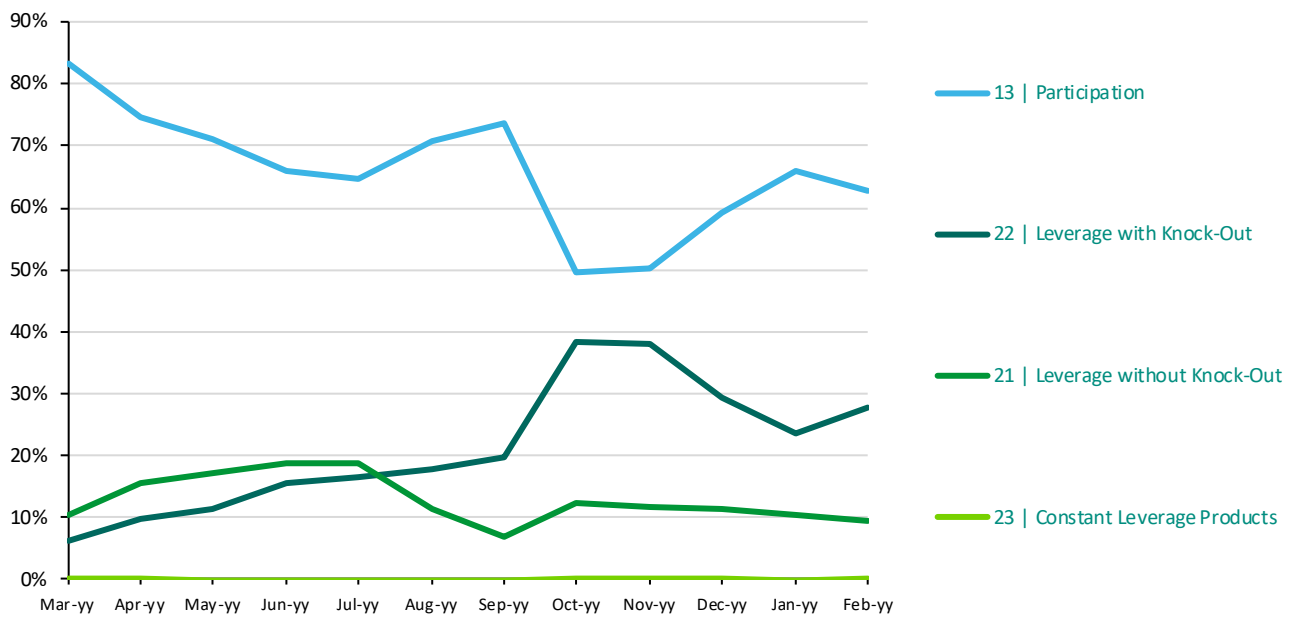
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

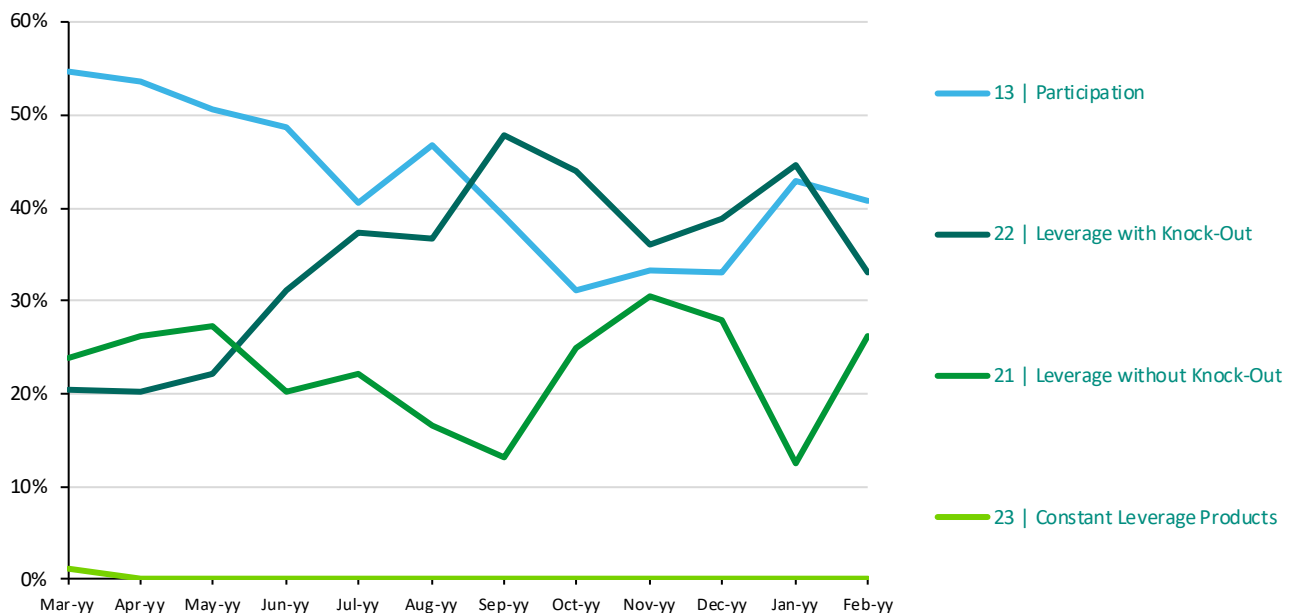
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

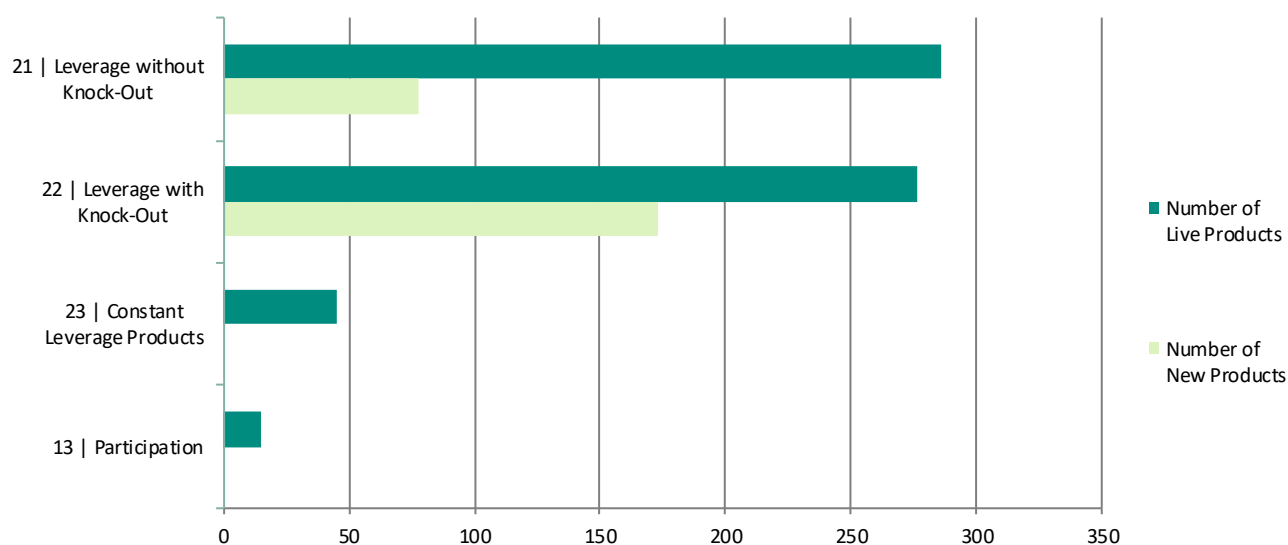
Product Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
21 Leverage without Knock-Out	286	39%	4.6%	46.0%	78	16.4%	102%	31.1%
22 Leverage with Knock-Out	276	24%	4.2%	44.4%	173	166%	-1.9%	68.9%
23 Constant Leverage Products	45	-0.2%	-10.6%	7.2%	0		-100%	0.0%
13 Participation	15	0.0%	0.0%	2.4%	0			0.0%
Total	622	27.4%	3.0%	100%	251	90.2%	16.6%	100%

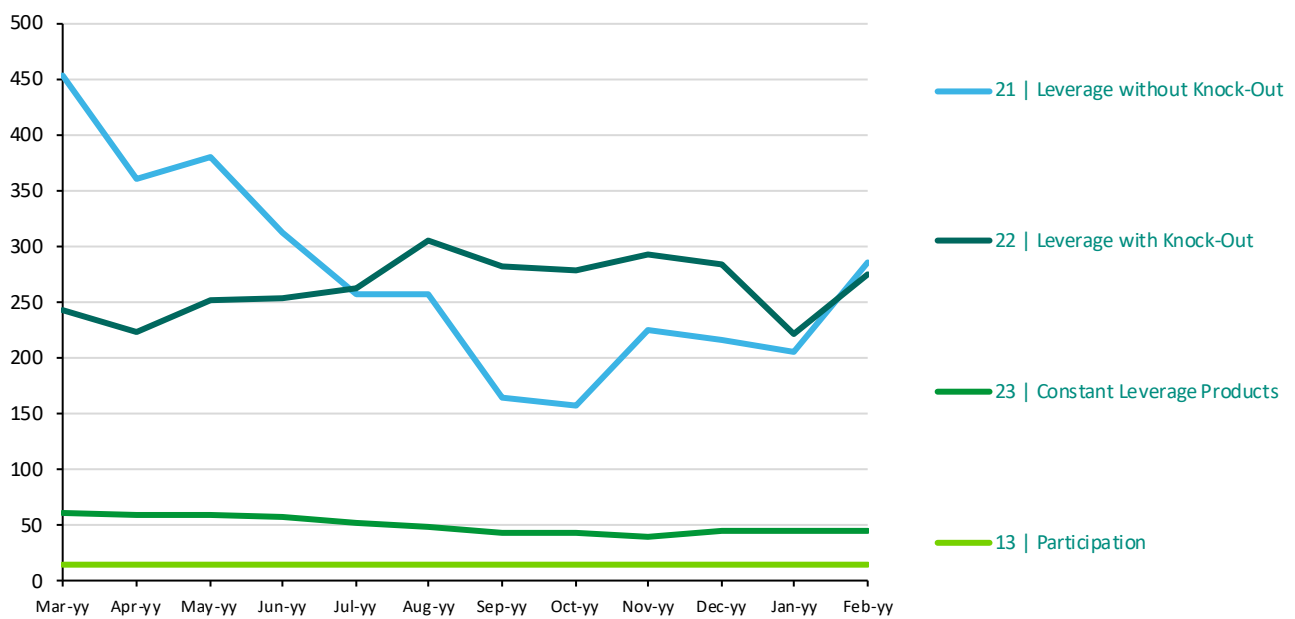
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

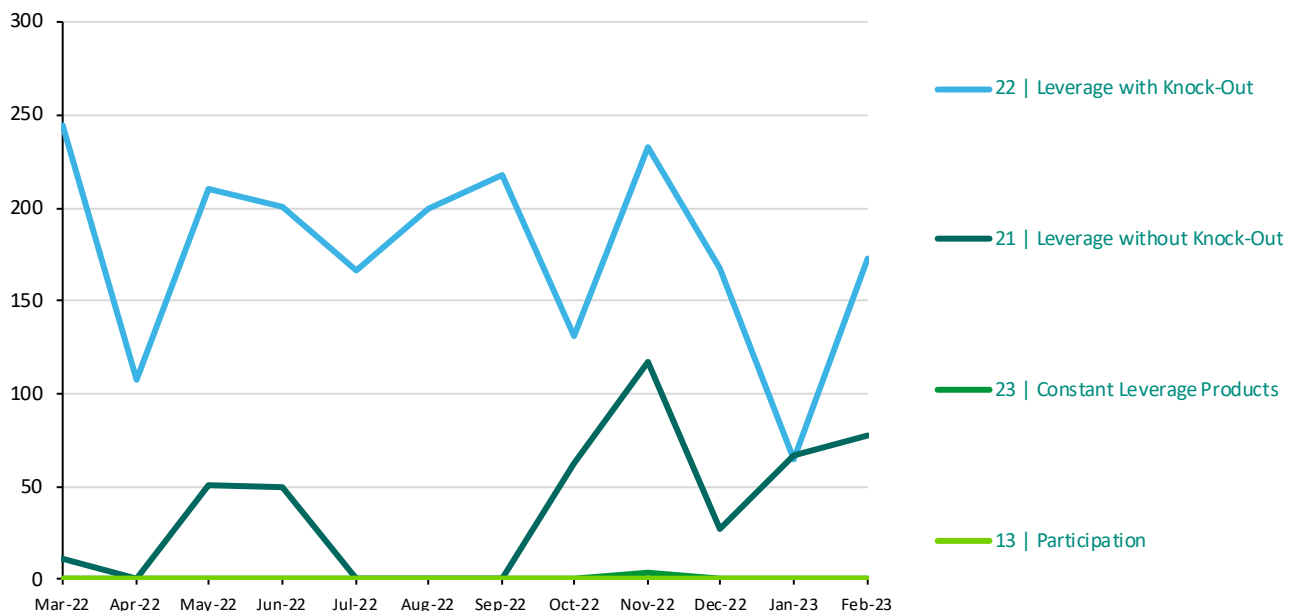
Product Trend: Number of Live Products

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)

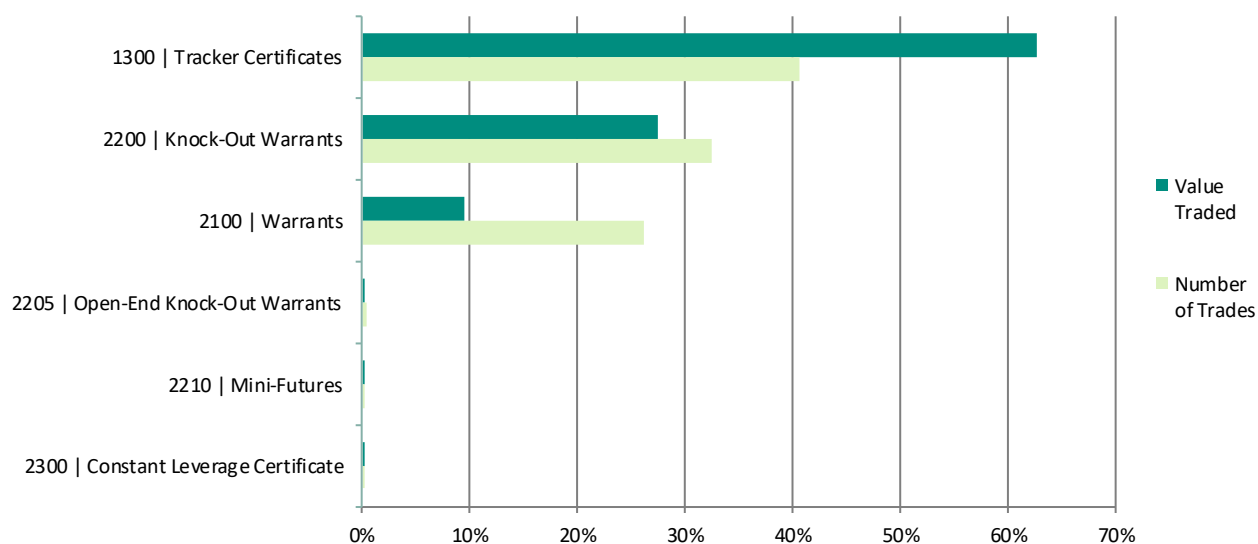
Market Overview

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	764	25%	-26%	62.8%	71	19.8%	-10.6%	40.8%
2200 Knock-Out Warrants	334	55%	12.8%	27.4%	56	-6.6%	-6.5%	32.4%
2100 Warrants	116	22%	-42%	9.6%	45	163%	9.5%	26.2%
2205 Open-End Knock-Out Warrants	2	166%	-22%	0.1%	0.8	65%	1.3%	0.4%
2210 Mini-Futures	0	-80%	-42%	0.0%	0.2	-69%	-19.4%	0.1%
2300 Constant Leverage Certificate	0		-90%	0.0%	0.1		-80%	0.0%
Total	1,217	31.9%	-20.6%	100%	173	25.9%	-4.7%	100%

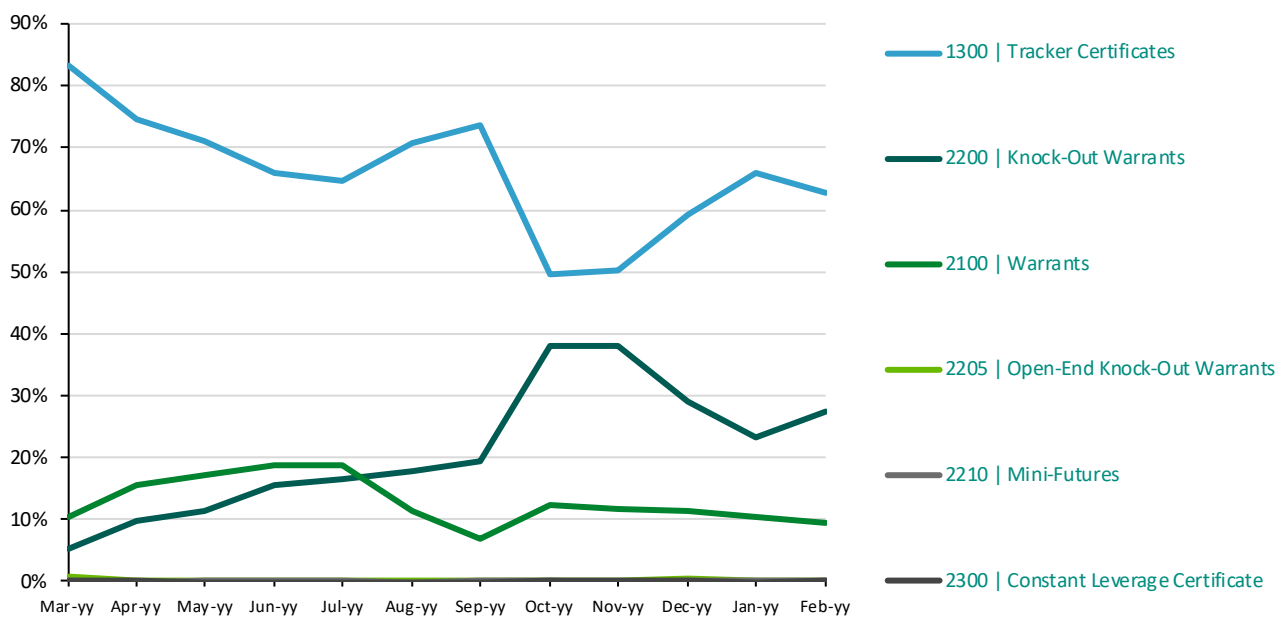
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

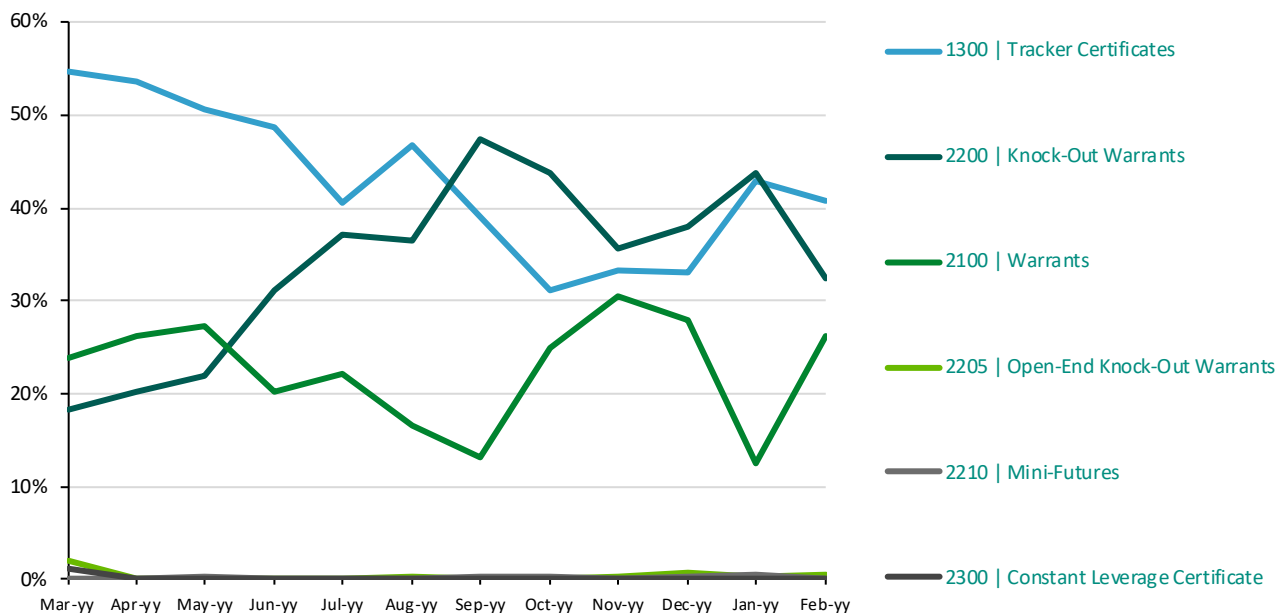
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

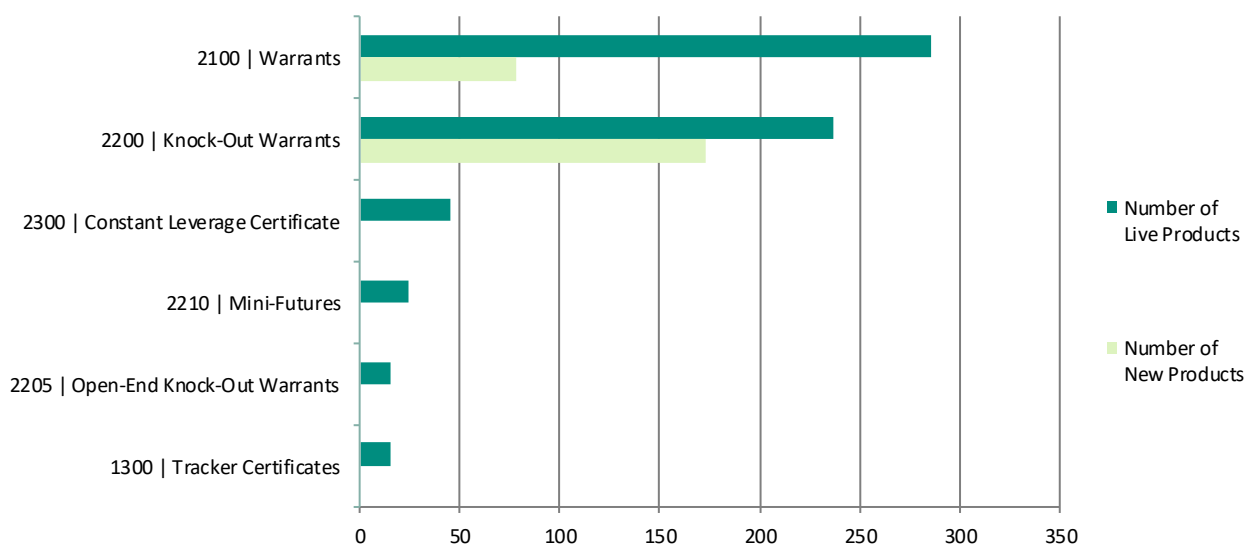
Product Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2100 Warrants	286	39%	4.6%	46.0%	78	16.4%	102%	31.1%
2200 Knock-Out Warrants	237	30%	9.7%	38.1%	173	166%	-1.8%	68.9%
2300 Constant Leverage Certificate	45	-0.2%	-10.6%	7.2%	0		-100%	0.0%
2210 Mini-Futures	24	0.0%	-5.8%	3.9%	0		-100%	0.0%
2205 Open-End Knock-Out Warrants	15	-4.4%	-35%	2.5%	0		-100%	0.0%
1300 Tracker Certificates	15	0.0%	0.0%	2.4%	0			0.0%
Total	622	27.4%	3.0%	100%	251	90.2%	16.6%	100%

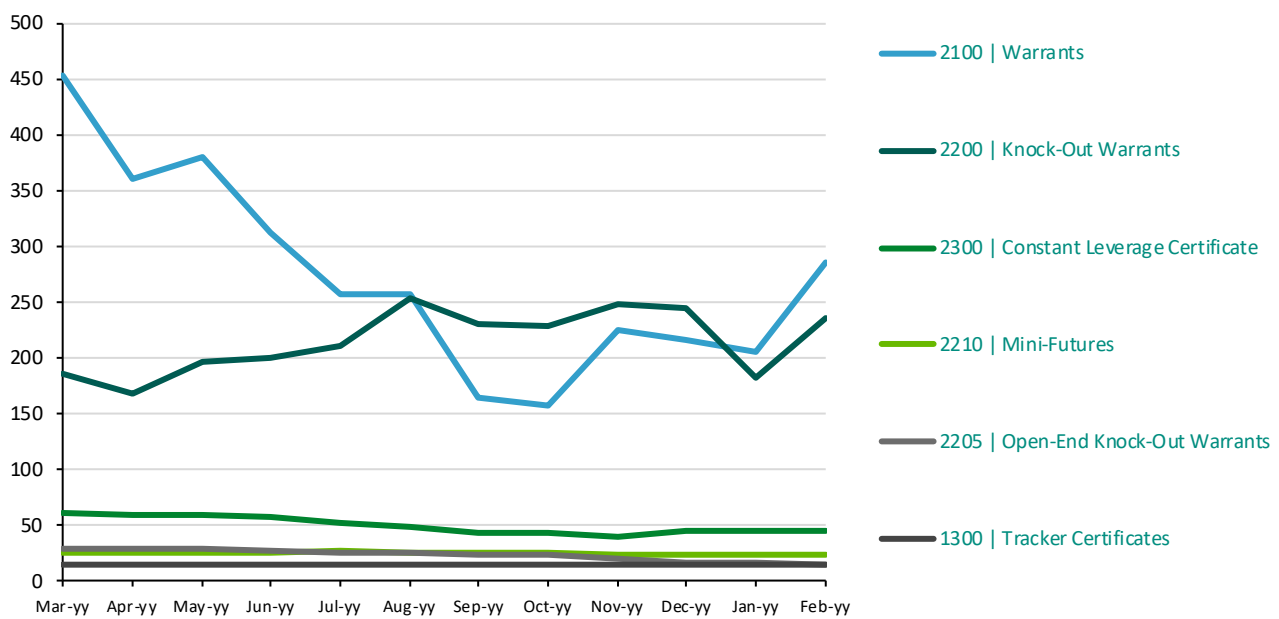
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

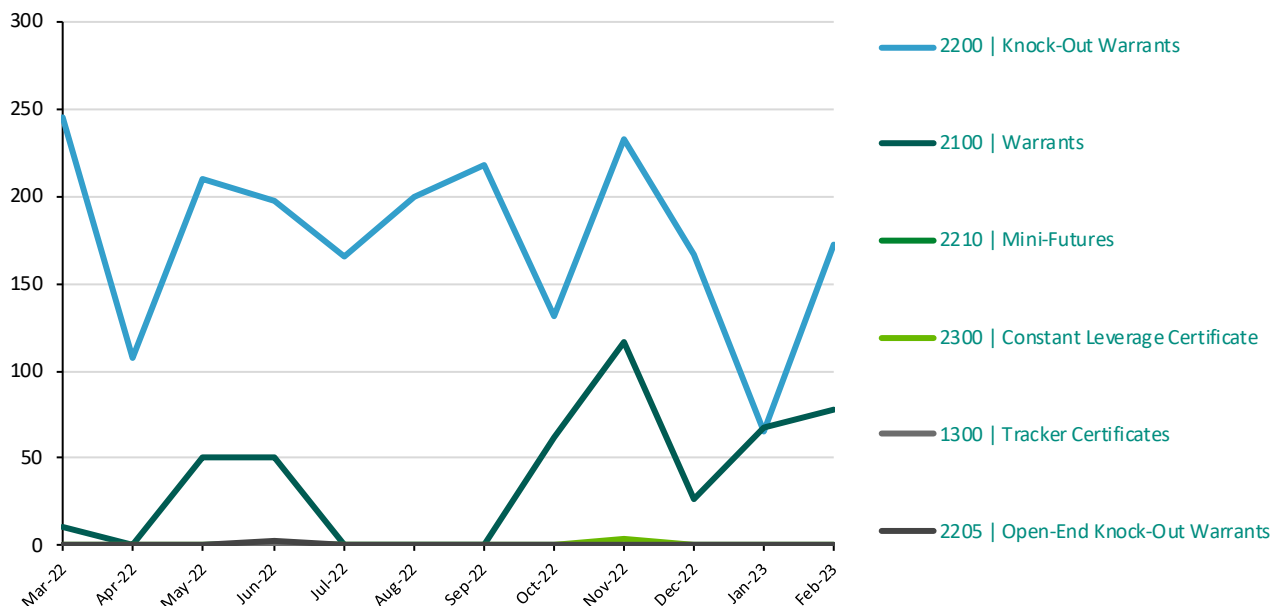
Product Trend: Number of Live Products

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

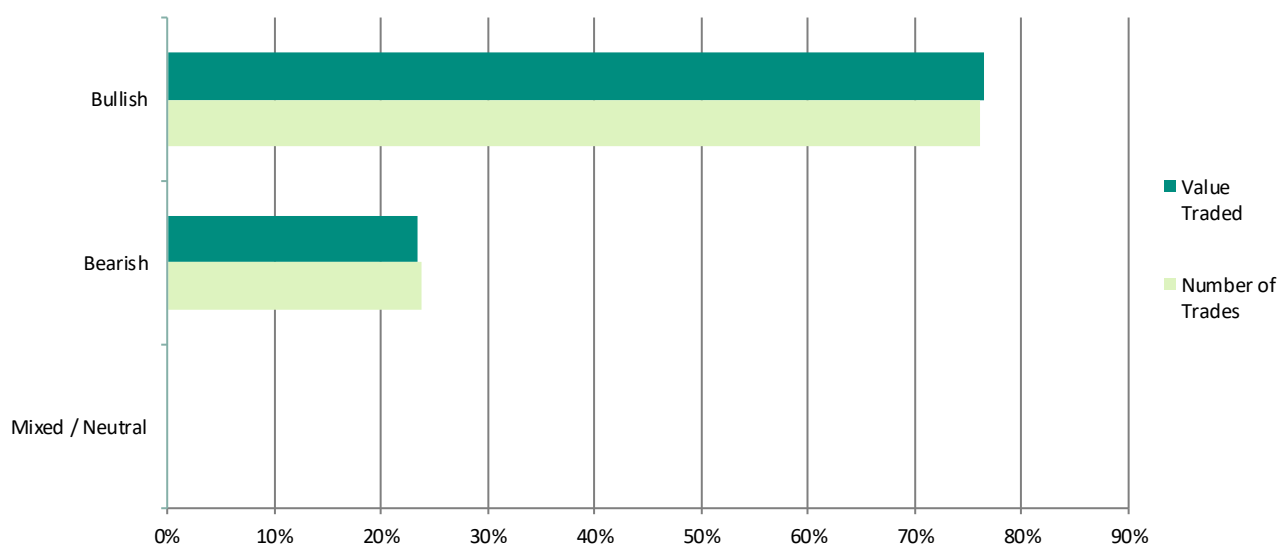
Market Overview

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	932	24%	-28%	76.6%	132	42.2%	-9.0%	76.1%
Bearish	285	65%	24%	23.4%	41	-7.7%	12.2%	23.9%
Mixed / Neutral	0			0.0%	0.0			0.0%
Total	1,217	31.9%	-20.6%	100%	173	25.9%	-4.7%	100%

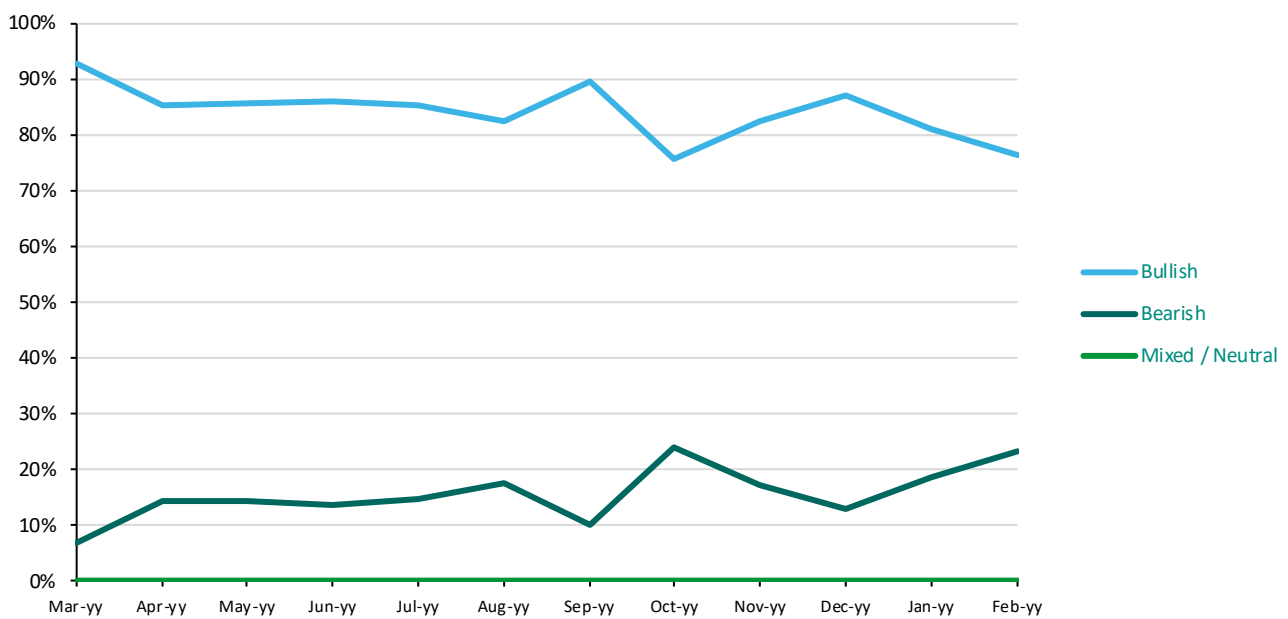
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PRODUCT STRATEGIES

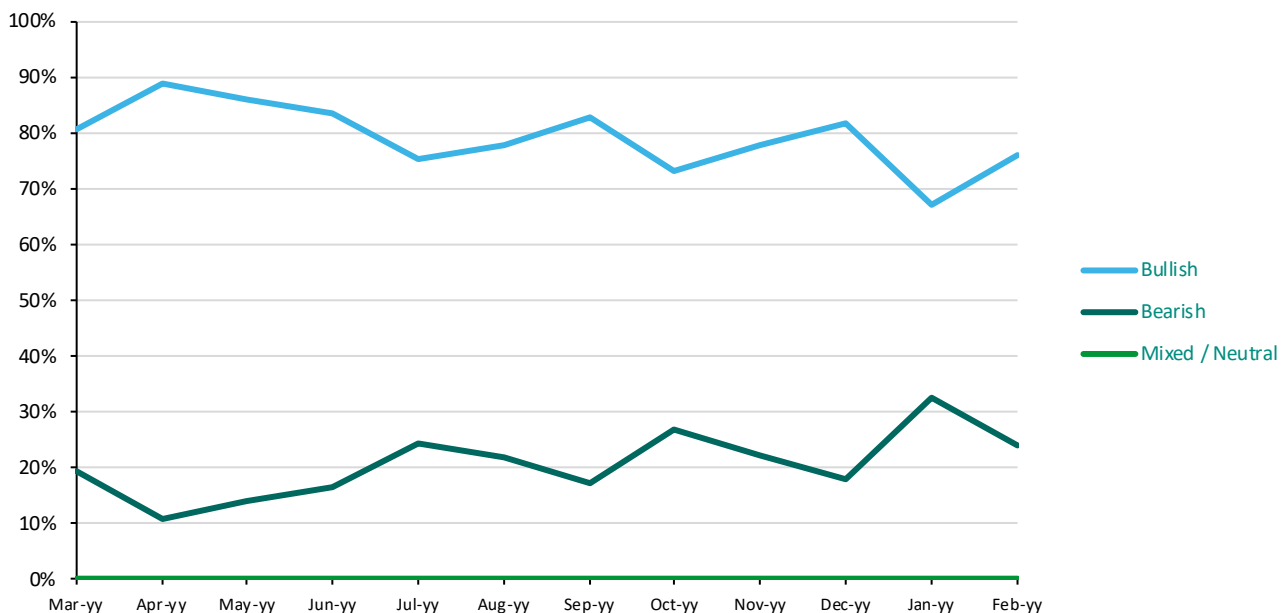
Market Trend: Value traded

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

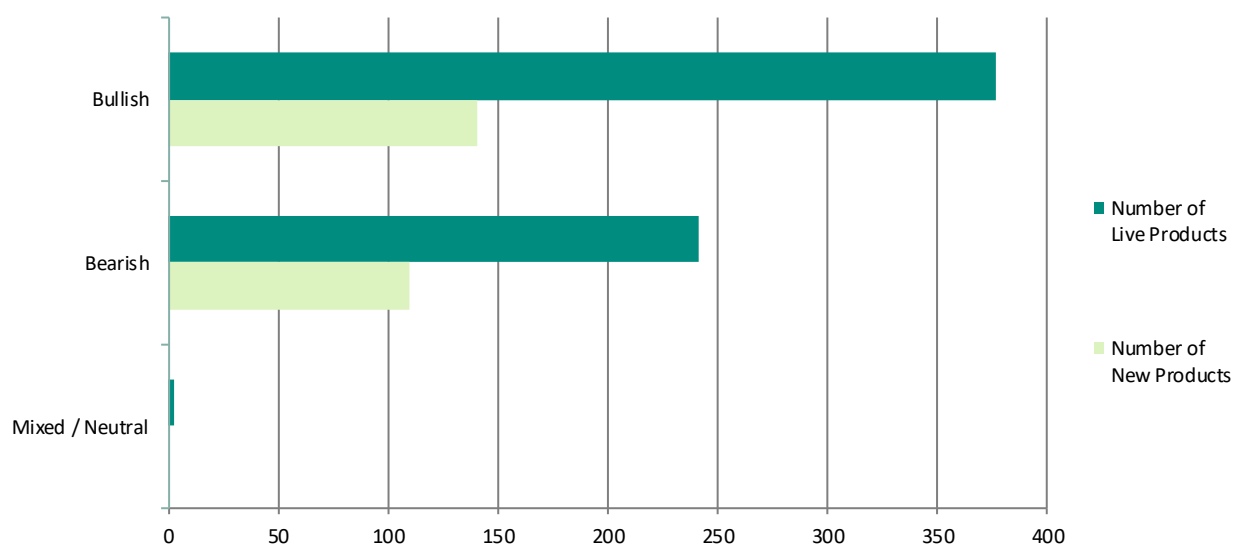
Product Overview

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	377	40%	22%	60.7%	141	81%	22%	56.2%
Bearish	242	11.8%	-16.0%	38.9%	110	104%	10.2%	43.8%
Mixed / Neutral	3	-3.3%	-51%	0.5%	0			0.0%
Total	622	27.4%	3.0%	100%	251	90.2%	16.6%	100%

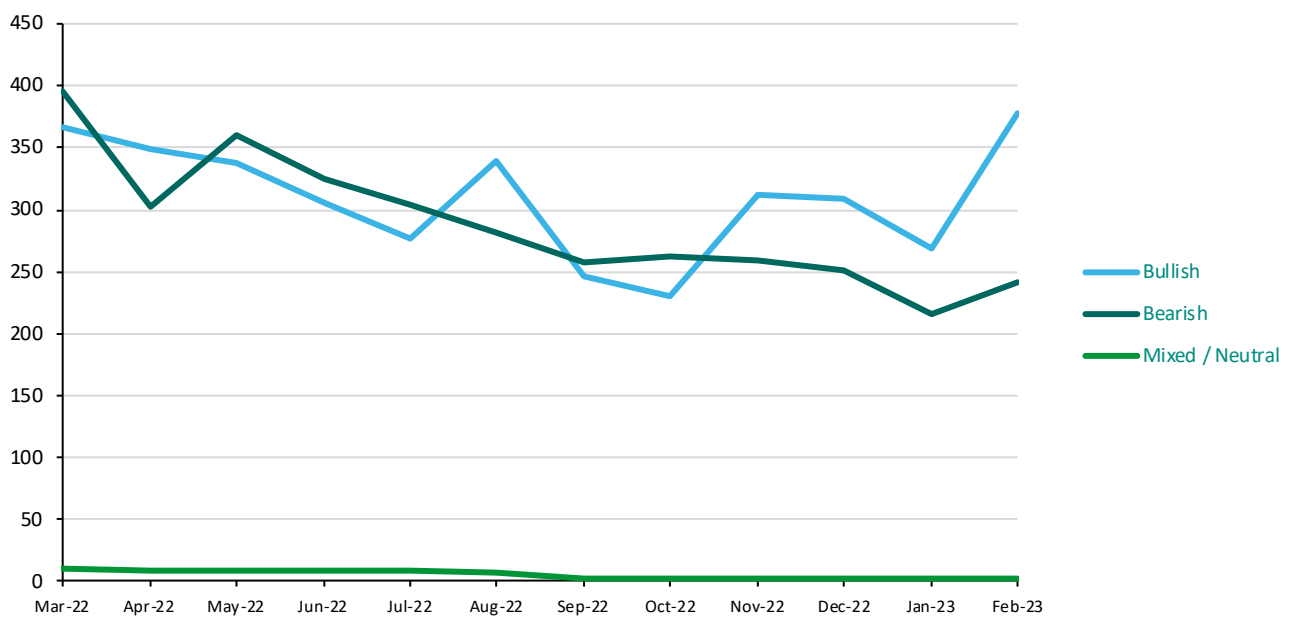
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PRODUCT STRATEGIES

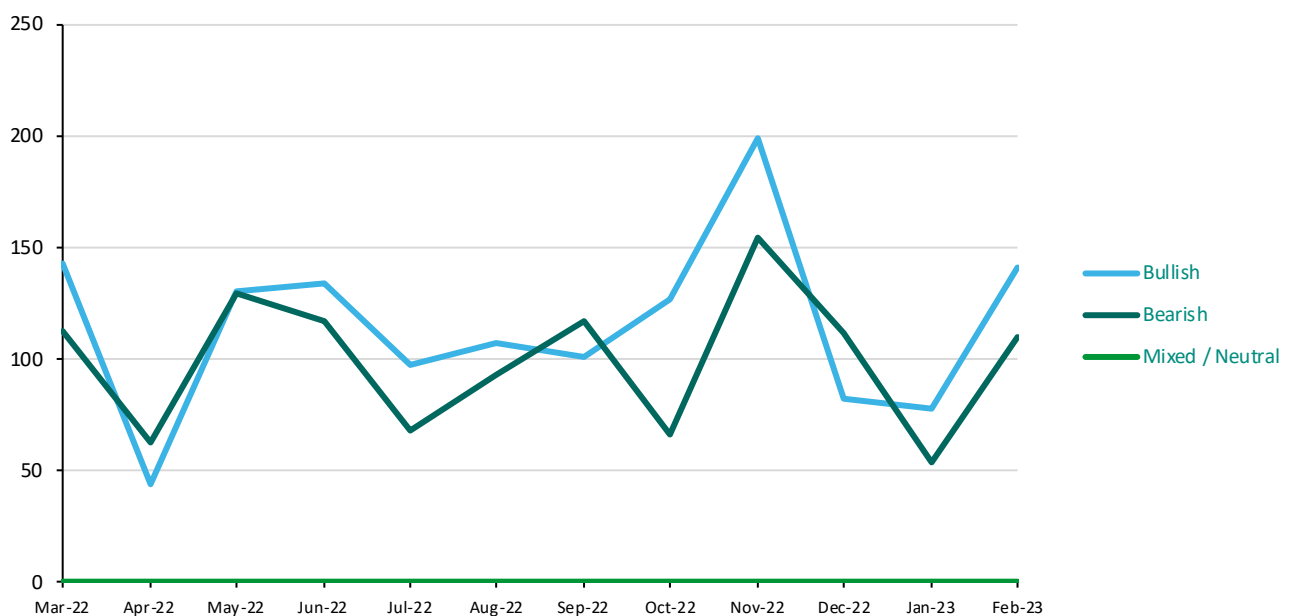
Product Trend: Number of Live Products

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

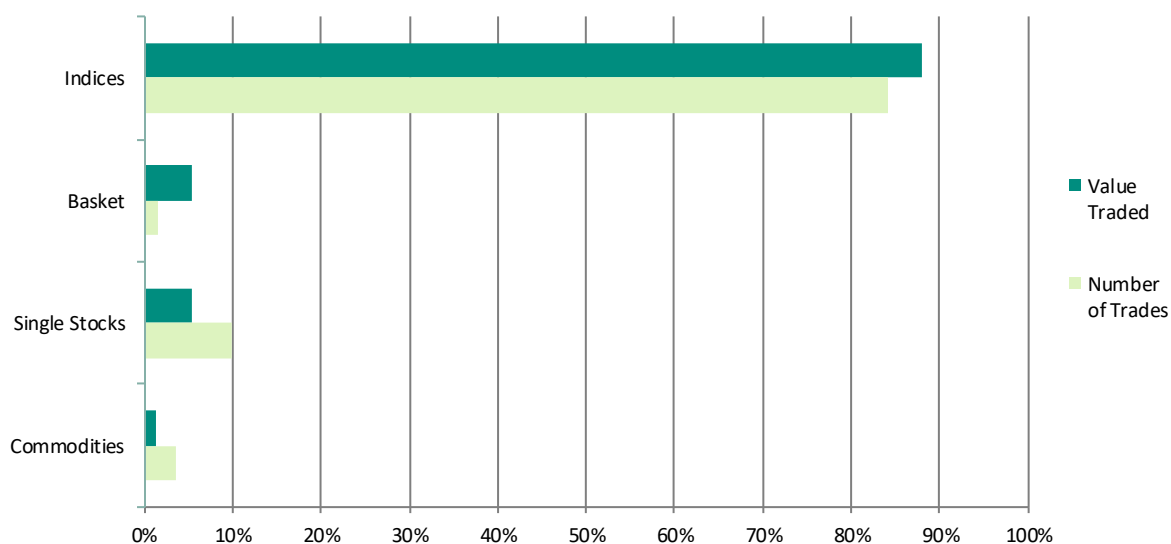
Market Overview

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	1,071	29%	-20%	88.0%	146	27.4%	-10.0%	84.3%
Basket	65	35%	-26%	5.4%	2.8	28.3%	-4.1%	1.6%
Single Stocks	64	148%	88%	5.3%	17	19.8%	66.7%	9.9%
Commodities	15	-18.3%	-78%	1.2%	6.2	12.8%	5.1%	3.6%
Total	1,217	31.9%	-20.6%	100%	173	25.9%	-4.7%	100%

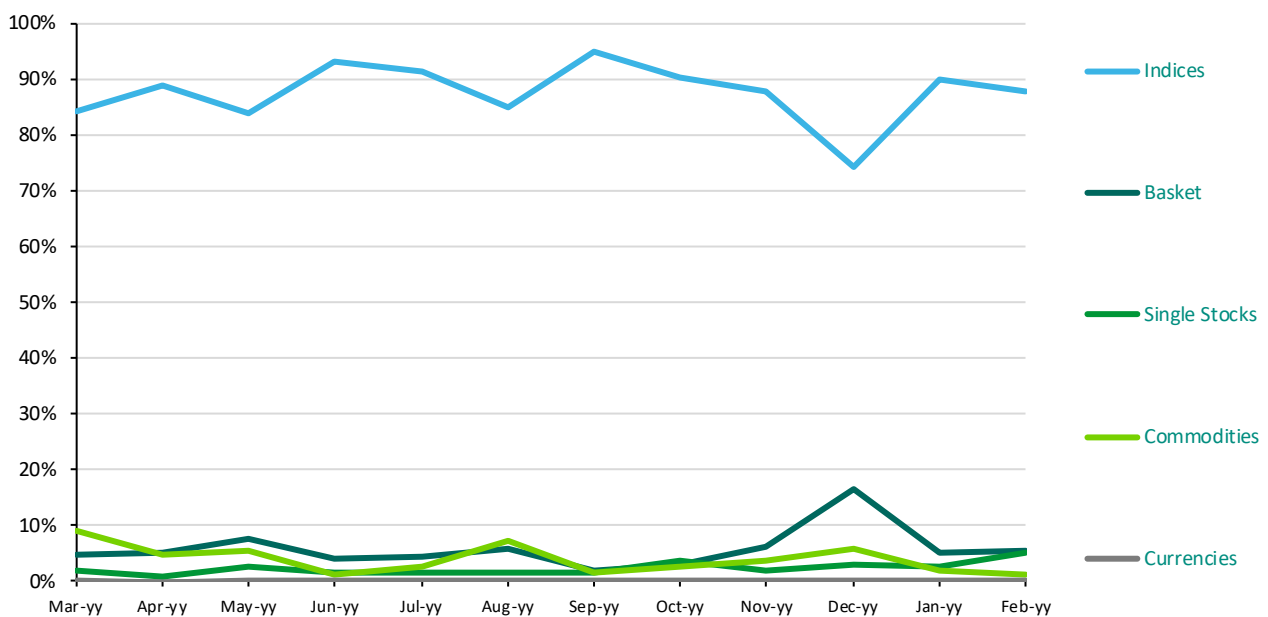
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UNDERLYING TYPES

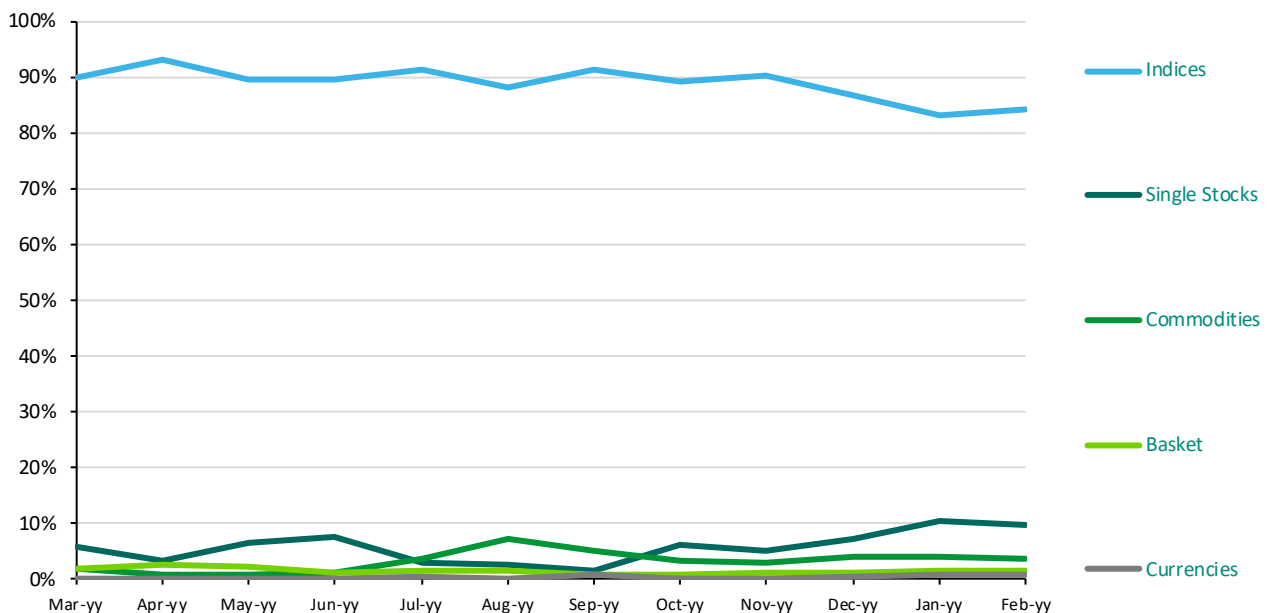
Market Trend: Value traded

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

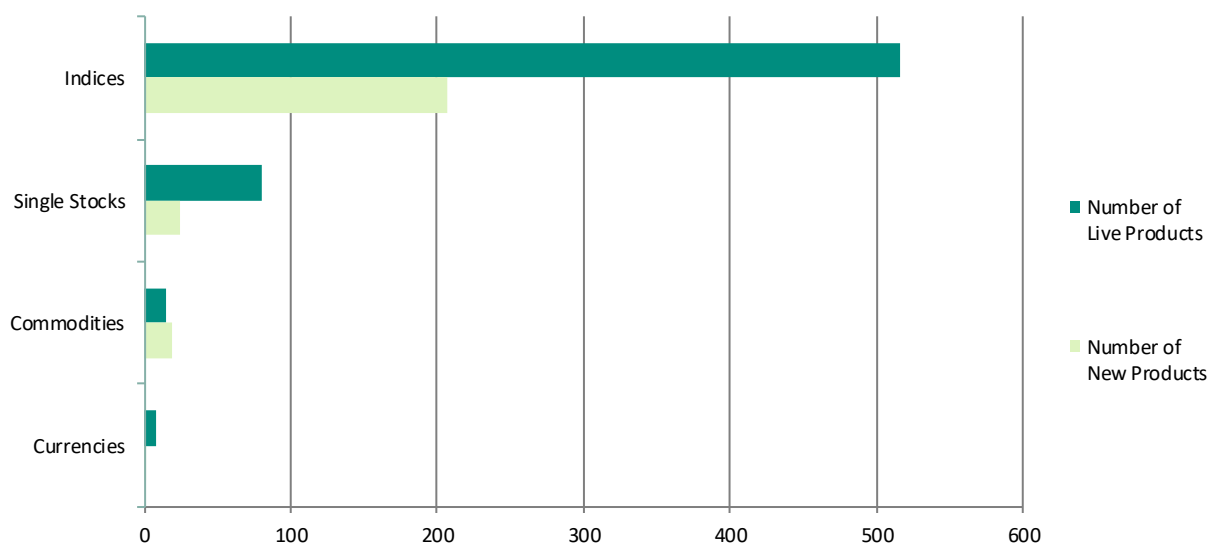
Product Overview

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	516	33%	8.2%	82.9%	207	64%	14.7%	82.5%
Single Stocks	80	11.3%	-4.1%	12.8%	24	500%	65%	9.6%
Commodities	14	-5.5%	-54%	2.3%	19	850%	20.0%	7.6%
Currencies	7	-12.0%	-6.2%	1.2%	1		-77%	0.4%
Total	622	27.4%	3.0%	100%	251	90.2%	16.6%	100%

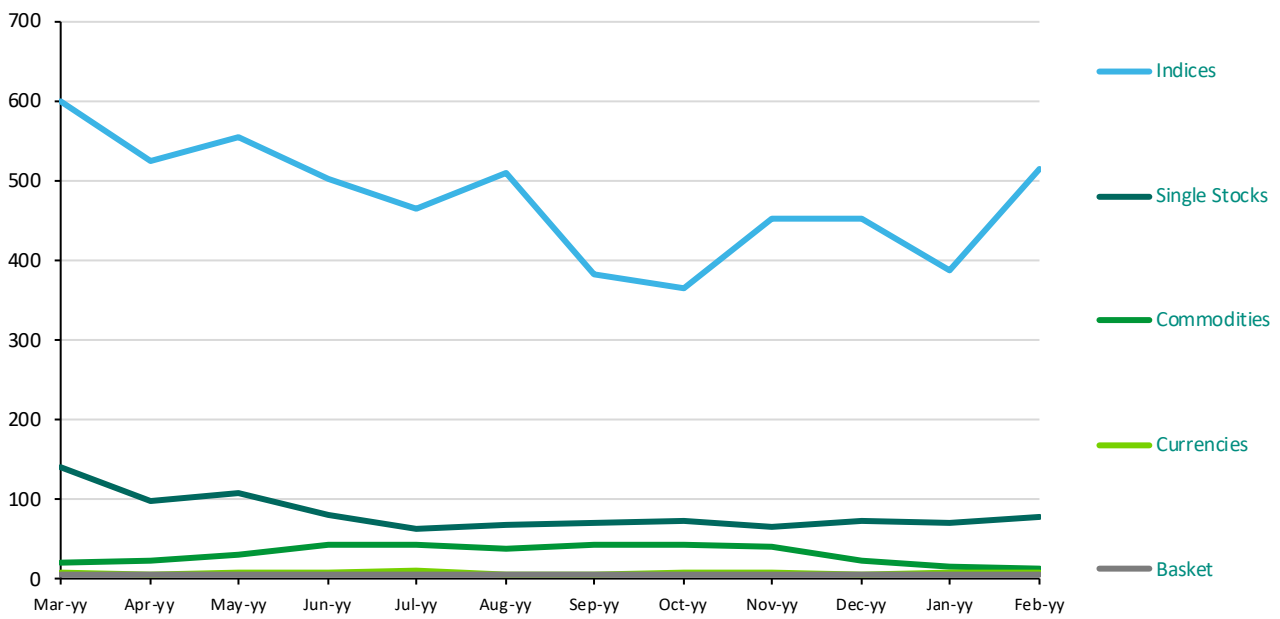
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UNDERLYING TYPES

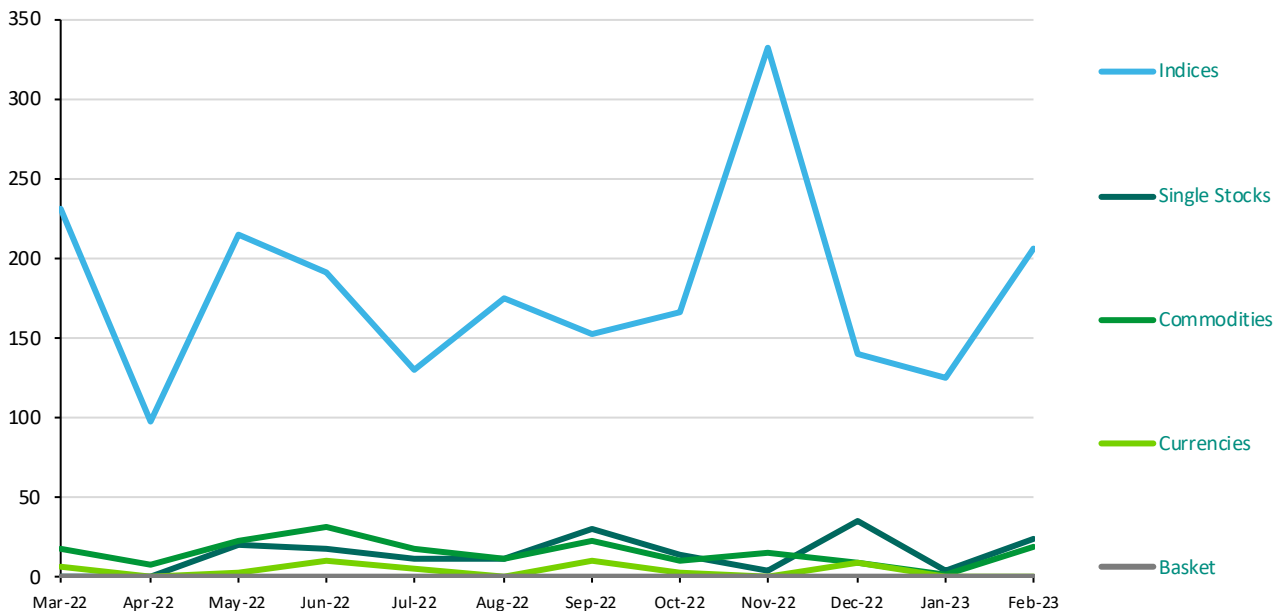
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYING COUNTRIES

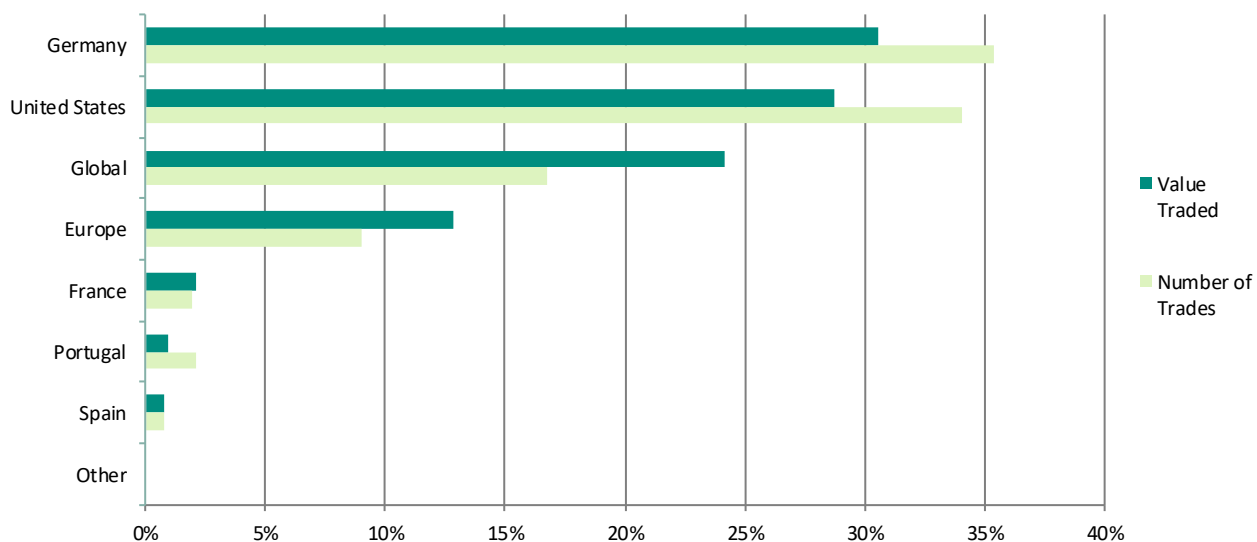
Market Overview

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

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

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Germany	372	39%	-1.8%	30.6%	61	74.0%	0.7%	35.4%
United States	349	40%	-32%	28.7%	59	1.4%	-13.1%	34.1%
Global	294	18.9%	-39%	24.1%	29	15.0%	-15.7%	16.8%
Europe	156	20%	24%	12.8%	16	26%	31%	9.0%
France	25	154%	69%	2.0%	3.3	51%	57%	1.9%
Portugal	11	12.1%	-29%	0.9%	3.6	34%	14.8%	2.1%
Spain	9	23%	77%	0.8%	1.4	-15.1%	-2.7%	0.8%
Other	0	-100%	-100%	0.0%	0.0	-100%		0.0%
Total	1,217	31.9%	-20.6%	100%	173	25.9%	-4.7%	100%

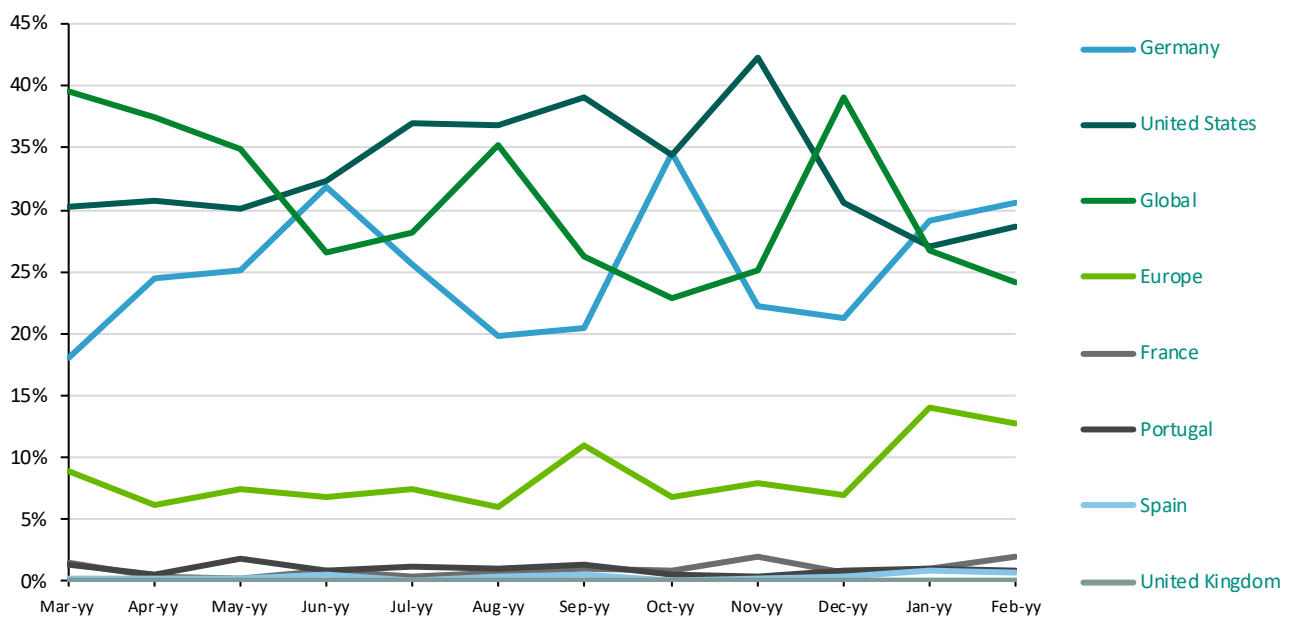
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

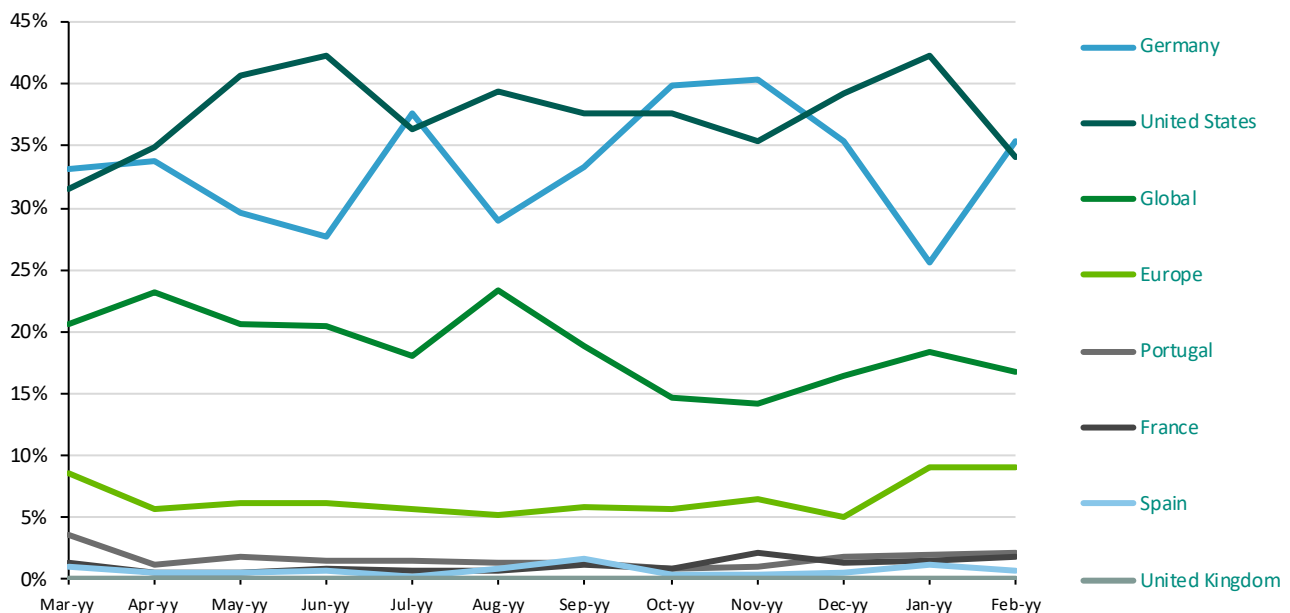
Market Trend: Value traded

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

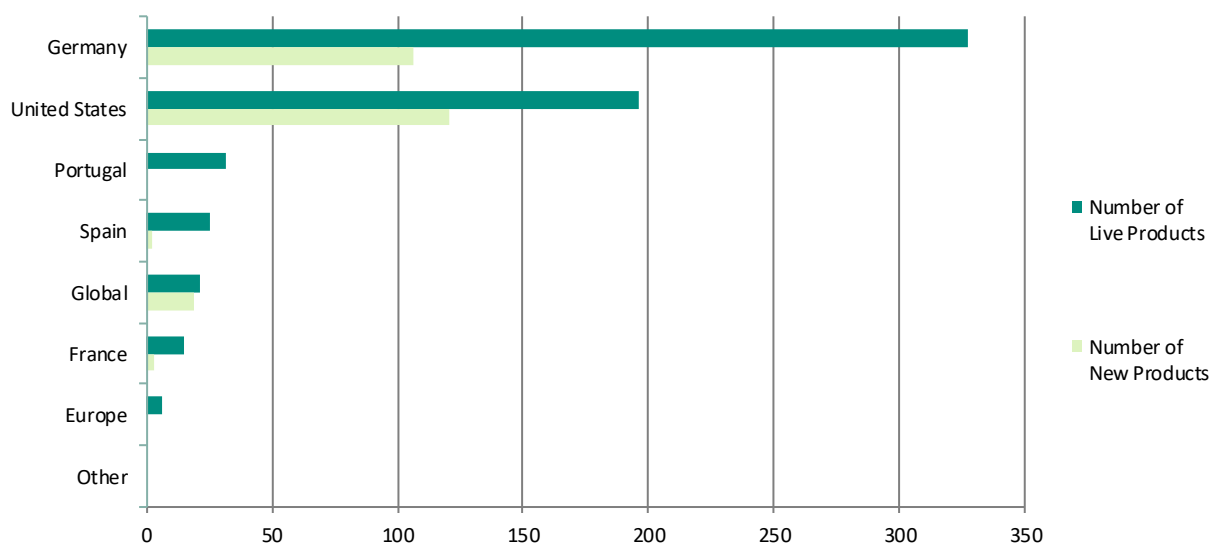
Product Overview

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	327	38%	18.7%	52.6%	106	17.8%	21%	42.2%
United States	196	28%	-4.3%	31.5%	121	290%	19.4%	48.2%
Portugal	31	-2.2%	-4.3%	5.0%	0		-100%	0.0%
Spain	25	6.2%	-16.6%	4.0%	2	-50%	-61%	0.8%
Global	21	-3.8%	-43%	3.4%	19	850%	23%	7.6%
France	15	6.8%	1.4%	2.4%	3	-40%	-48%	1.2%
Europe	6	0.0%	-8.9%	1.0%	0			0.0%
Other	0	-100%	-100%	0.0%	0			0.0%
Total	622	27.4%	3.0%	100%	251	90.2%	16.6%	100%

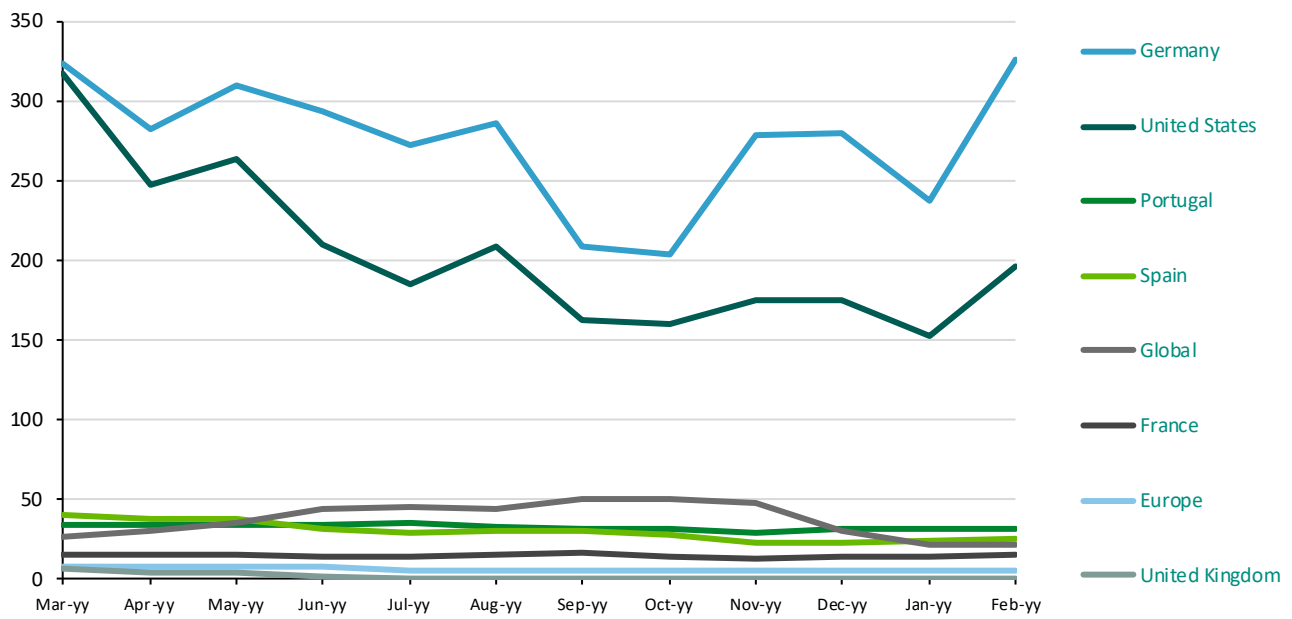
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

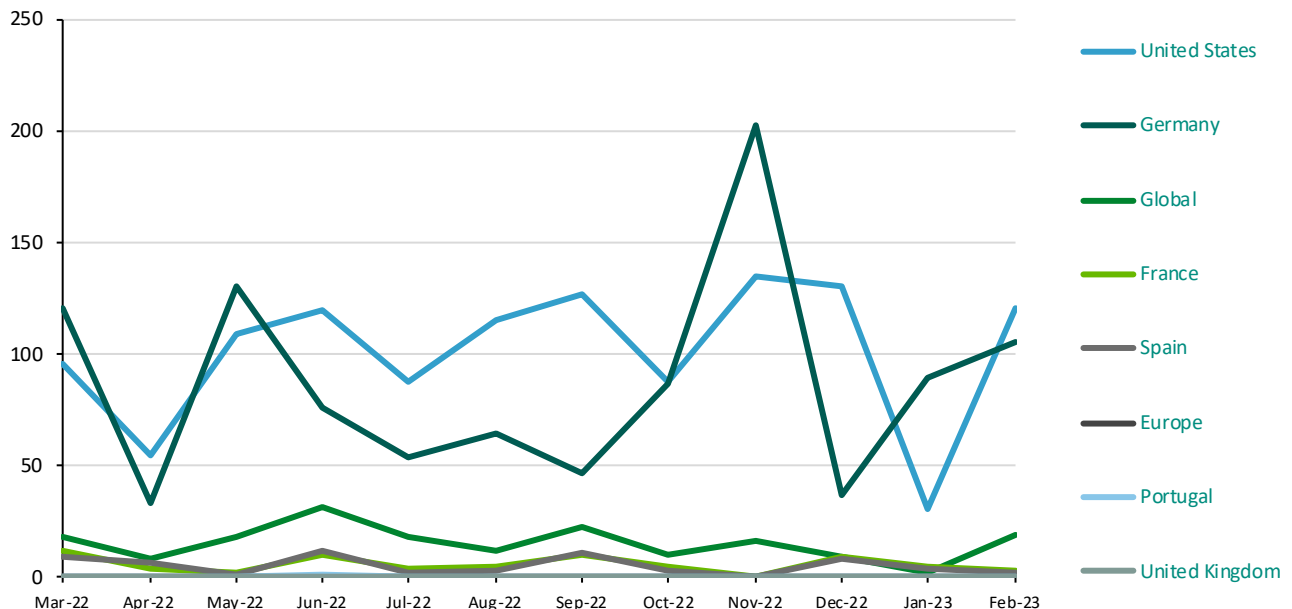
Product Trend: Number of Live Products

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

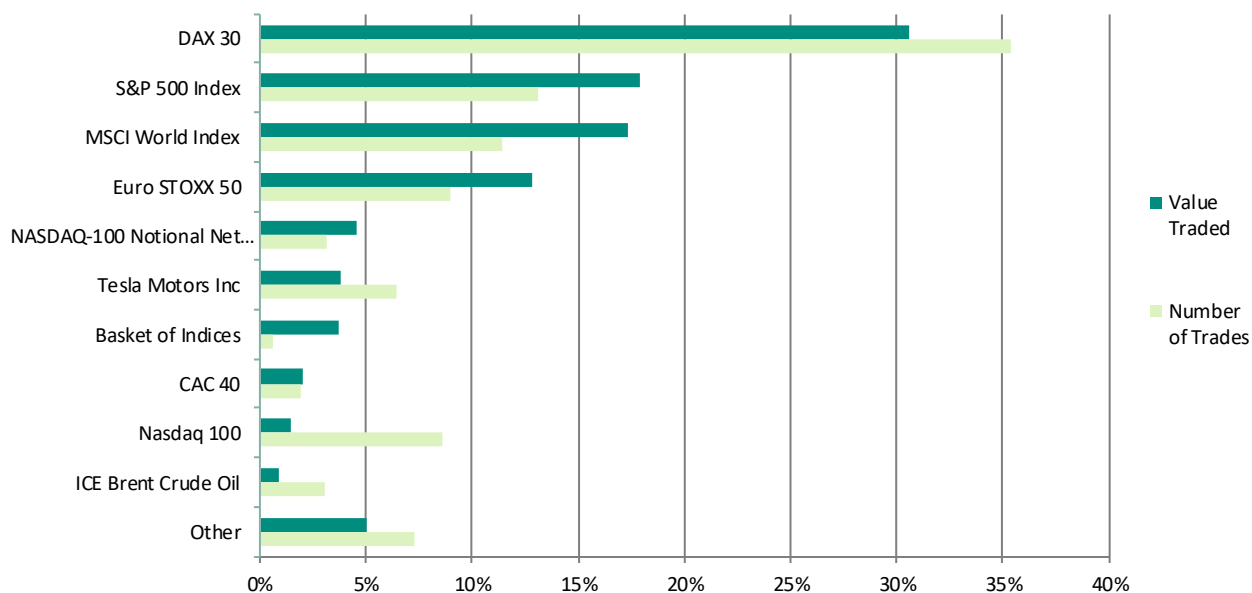
Market Overview

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	372	39%	-1.7%	30.6%	61	74.0%	1.0%	35.4%
S&P 500 Index	218	37%	-36%	17.9%	23	14.5%	-26%	13.1%
MSCI World Index	210	16.6%	-35%	17.3%	20	12.3%	-24%	11.4%
Euro STOXX 50	156	20%	24%	12.8%	16	26%	31%	9.0%
NASDAQ-100 Notional Net Total Return	56	14.3%	-28%	4.6%	5.5	13.1%	-27%	3.2%
Tesla Motors Inc	46	359%	306%	3.8%	11	44%	157%	6.4%
Basket of Indices	45	317%	0.5%	3.7%	1.1	61%	12.6%	0.6%
CAC 40	25	154%	69%	2.0%	3.3	51%	57%	1.9%
Nasdaq 100	18	-22%	-73%	1.4%	15	-16.7%	-25%	8.6%
ICE Brent Crude Oil	10	30%	-18.1%	0.9%	5.3	7.9%	69%	3.0%
Other	61	-20.0%	-54%	5.0%	13	-11.4%	-14.1%	7.3%
Total	1,217	31.9%	-20.6%	100%	173	25.9%	-4.7%	100%

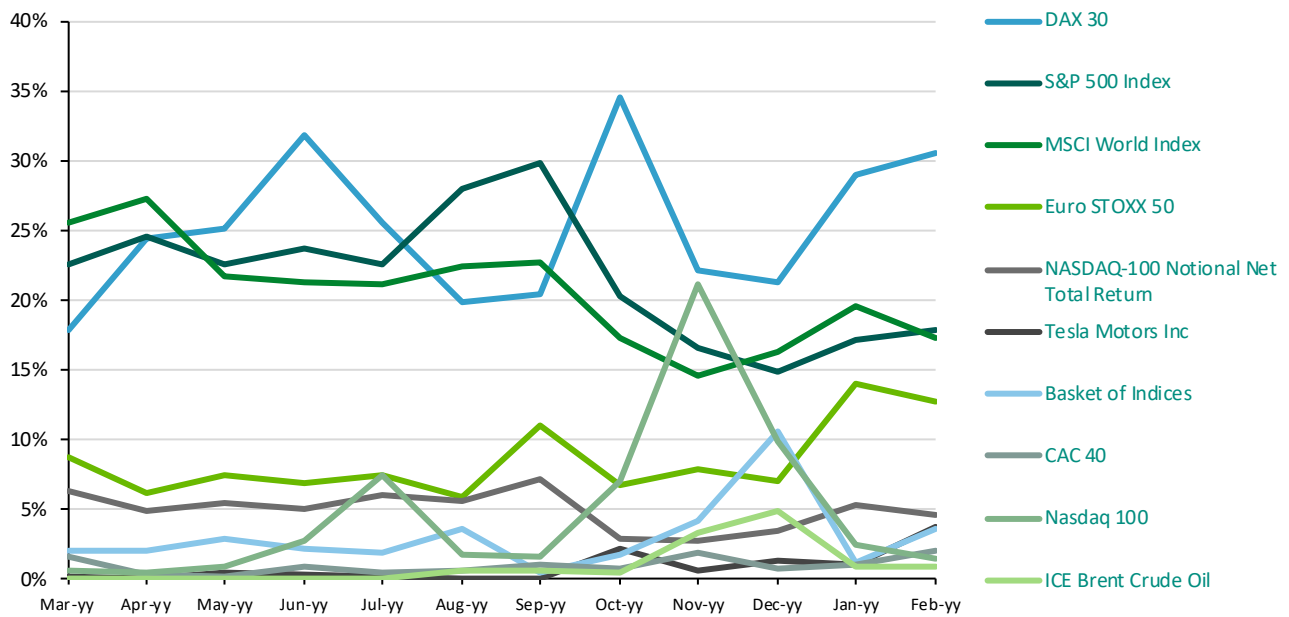
(Source Euronext)



TOP 10 UNDERLYINGS

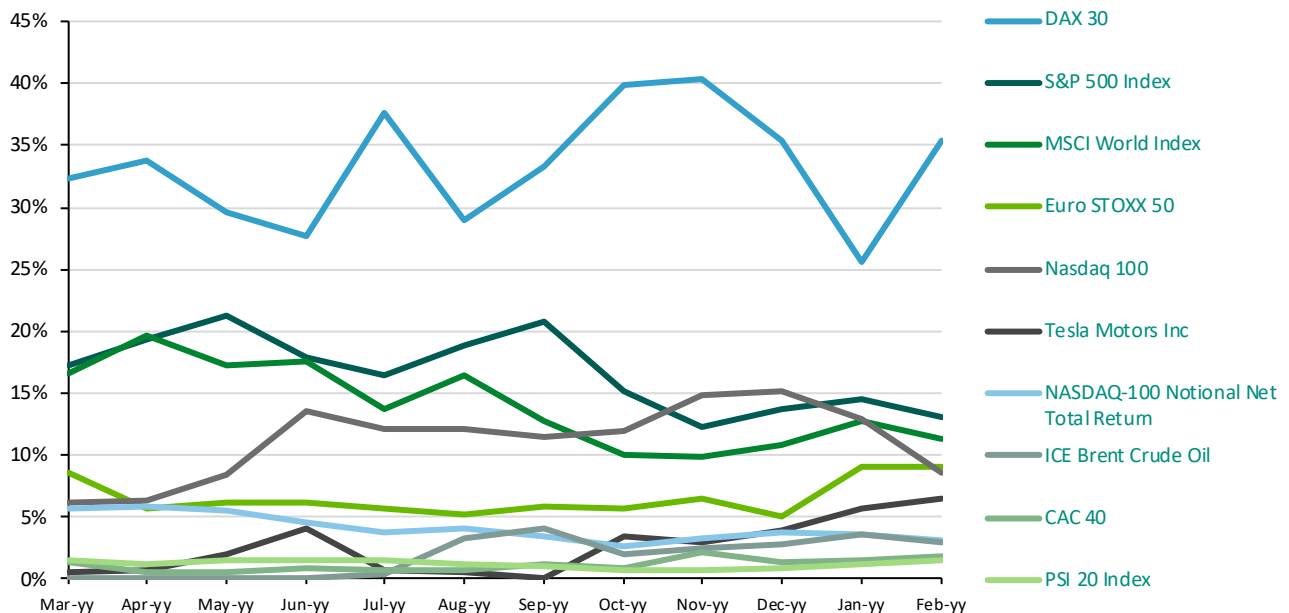
Market Trend: Value traded

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

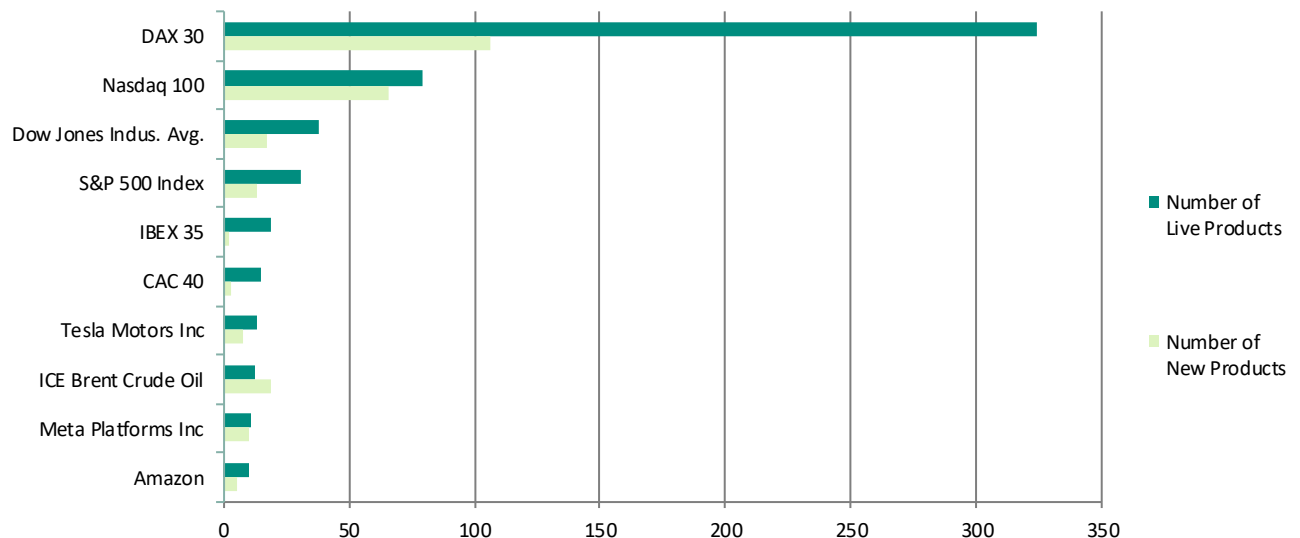
Product Overview

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	324	38%	21%	52.1%	106	17.8%	21%	42.2%
Nasdaq 100	80	38%	-25%	12.8%	66	313%	27%	26.3%
Dow Jones Indus. Avg.	38	29%	52%	6.0%	17	240%	13.3%	6.8%
S&P 500 Index	31	19.6%	-0.6%	5.0%	13	117%	-13.3%	5.2%
IBEX 35	19	8.3%	-11.6%	3.1%	2	-50%	-61%	0.8%
CAC 40	15	6.8%	3.7%	2.4%	3	-40%	-48%	1.2%
Tesla Motors Inc	13	19.7%	45%	2.1%	8	300%	45%	3.2%
ICE Brent Crude Oil	12	-6.6%	39%	2.0%	19	850%	151%	7.6%
Meta Platforms Inc	11	82%	142%	1.7%	10	900%	264%	4.0%
Amazon	10	22%	13.0%	1.6%	5	400%	28%	2.0%
Other	69	-2.3%	-34%	11.2%	2		-87%	0.8%
Total	622	27.4%	3.0%	100%	251	90.2%	16.6%	100%

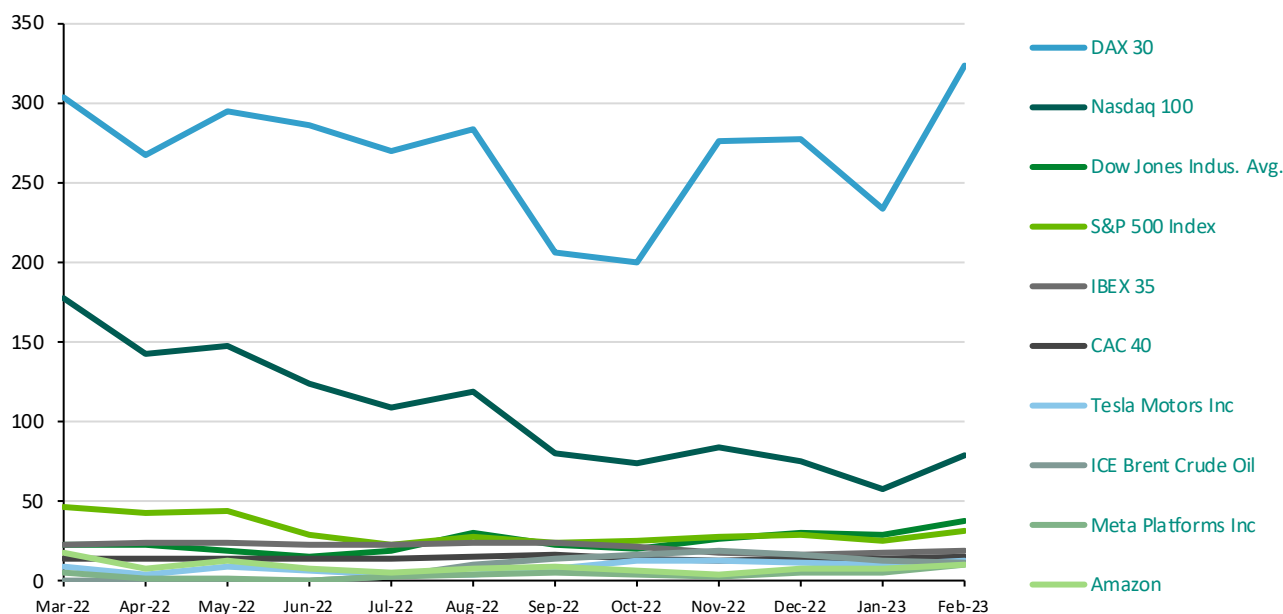
(Source Euronext)



TOP 10 UNDERLYINGS

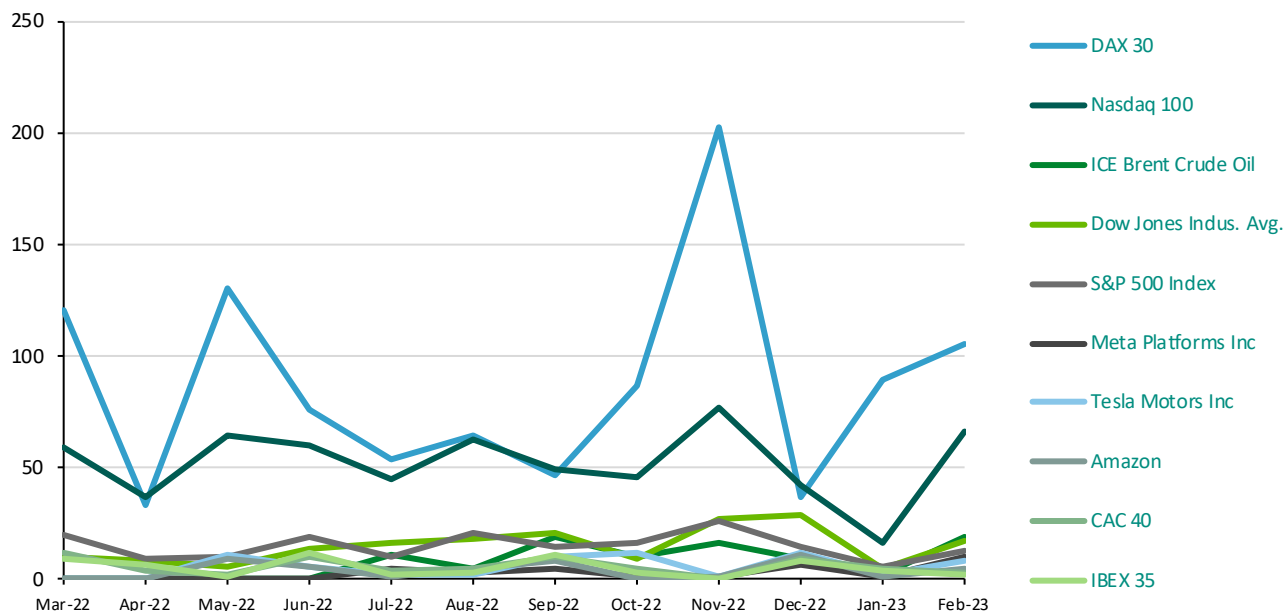
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 50 TRADED PRODUCTS

Top 50 traded products

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

ISIN Code	Issuer	Product Type	Underlying	Value Traded (in €k)	Nb of Trades	
PTBITTYE0094	BCP	1300	Tracker Certificates	MSCI World Index	4,210	394
PTBITHYM0080	BCP	1300	Tracker Certificates	S&P 500 Index	3,919	335
PTBIVRYE0068	BCP	1300	Tracker Certificates	Euro STOXX 50	3,117	311
DE000KG9TGZ4	Citi	2200	Knock-Out Warrants	DAX 30	2,900	161
PTBCPZYM0047	BCP	1300	Tracker Certificates	NASDAQ-100 Notional Net Tot	1,113	110
PTBIT7YM0043	BCP	1300	Tracker Certificates	Basket of Indices	897	22
DE000KG9TQ68	Citi	2200	Knock-Out Warrants	DAX 30	712	70
PTBITEYE0034	BCP	1300	Tracker Certificates	DAX 30	646	64
DE000SQ1K5S0	Société Générale	2100	Warrants	Tesla Motors Inc	558	107
DE000KG9TRW8	Citi	2100	Warrants	DAX 30	502	399
PTBIWKYE0023	BCP	1300	Tracker Certificates	CAC 40	455	36
DE000SV1B463	Société Générale	2200	Knock-Out Warrants	DAX 30	391	9
DE000KG9TR26	Citi	2200	Knock-Out Warrants	DAX 30	278	22
DE000KG9TGY7	Citi	2200	Knock-Out Warrants	DAX 30	195	33
PTBIT5YM0086	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Di	193	11
DE000KG9TE96	Citi	2100	Warrants	DAX 30	191	13
DE000KG9TMP3	Citi	2200	Knock-Out Warrants	DAX 30	189	18
PTBIXRYE0025	BCP	1300	Tracker Certificates	IBEX 35	188	27
PTBIY1YE0064	BCP	1300	Tracker Certificates	PSI 20 Index	184	53
DE000KG9TR42	Citi	2200	Knock-Out Warrants	DAX 30	183	13
PTBIT9YM0041	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Va	170	14
DE000KG9TMQ1	Citi	2200	Knock-Out Warrants	DAX 30	148	3
DE000KG9TRR8	Citi	2100	Warrants	DAX 30	143	8
DE000KG9TK98	Citi	2200	Knock-Out Warrants	Tesla Motors Inc	139	34
DE000KG9TML2	Citi	2200	Knock-Out Warrants	DAX 30	118	21
DE000SQ4U2D4	Société Générale	2100	Warrants	DAX 30	95	29
DE000SQ1K5T8	Société Générale	2100	Warrants	Tesla Motors Inc	94	21
DE000KG9THY5	Citi	2200	Knock-Out Warrants	S&P 500 Index	91	45
DE000KG9TN12	Citi	2200	Knock-Out Warrants	S&P 500 Index	88	12
PTBCPAYM0053	BCP	1300	Tracker Certificates	Gold	84	18
DE000KG9TQA6	Citi	2200	Knock-Out Warrants	Nasdaq 100	72	51
DE000KG9TEE4	Citi	2100	Warrants	DAX 30	71	15
PTBCPYM0055	BCP	1300	Tracker Certificates	MSCI Emerging Markets	68	7
DE000SQ1K5N1	Société Générale	2100	Warrants	Apple Computer Inc.	65	16
DE000KG9TR34	Citi	2200	Knock-Out Warrants	DAX 30	62	13
DE000KG9TRT4	Citi	2100	Warrants	DAX 30	62	30
DE000SQ4RVR5	Société Générale	2200	Knock-Out Warrants	S&P 500 Index	62	8
DE000KG9THZ2	Citi	2200	Knock-Out Warrants	S&P 500 Index	61	8
DE000KG9TEL9	Citi	2100	Warrants	DAX 30	56	27
DE000SQ4U2A0	Société Générale	2100	Warrants	DAX 30	53	54
DE000SQ1K5V4	Société Générale	2100	Warrants	Tesla Motors Inc	51	14
DE000KG9TQW0	Citi	2200	Knock-Out Warrants	Tesla Motors Inc	49	2
DE000KG9TLR1	Citi	2200	Knock-Out Warrants	ICE Brent Crude Oil	47	24
DE000KG9TMK4	Citi	2200	Knock-Out Warrants	DAX 30	42	10
DE000KG9TJV7	Citi	2200	Knock-Out Warrants	Alphabet	42	14
DE000KG9TRV0	Citi	2100	Warrants	DAX 30	42	18
DE000KG9TQD0	Citi	2200	Knock-Out Warrants	S&P 500 Index	39	18
DE000KG9TEK1	Citi	2100	Warrants	DAX 30	38	10
DE000SQ8K9D7	Société Générale	2200	Knock-Out Warrants	ICE Brent Crude Oil	36	19
DE000KG9TR00	Citi	2200	Knock-Out Warrants	ICE Brent Crude Oil	36	4

(Source Euronext)



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