



Warrants & Certificates

Activity report

Issue 121
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	Euroclear Belgium Instruments	Euroclear France Instruments	Euroclear Nederland Instruments	Interbolsa Instruments	All Instruments
Live products (on 31/08/2021)	480	52,313	40,217	1,593	94,603
New Products	204	17,458	13,634	444	31,740
New Products YTD	1,819	145,058	97,294	3,349	247,520
Value Traded (in €m)	4.7	339.9	363.8	68.5	776.9
Value Traded YTD (in €m)	80.7	3,387.7	3,328.2	566.4	7,363.0
Value Traded ADV (in €m)	0.2	15.5	16.5	3.1	35.3
Value Traded YTD ADV (in €m)	0.5	19.9	19.6	3.3	43.3
Number of Trades	2,588	130,285	124,483	5,864	263,220
Number of Trades YTD	42,041	1,262,654	1,199,676	48,287	2,552,658
Number of Trades ADV	118	5,922	5,658	267	11,965
Number of Trades YTD ADV	247	7,427	7,057	284	15,016

(Source Euronext)



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All Instruments

ISSUERS

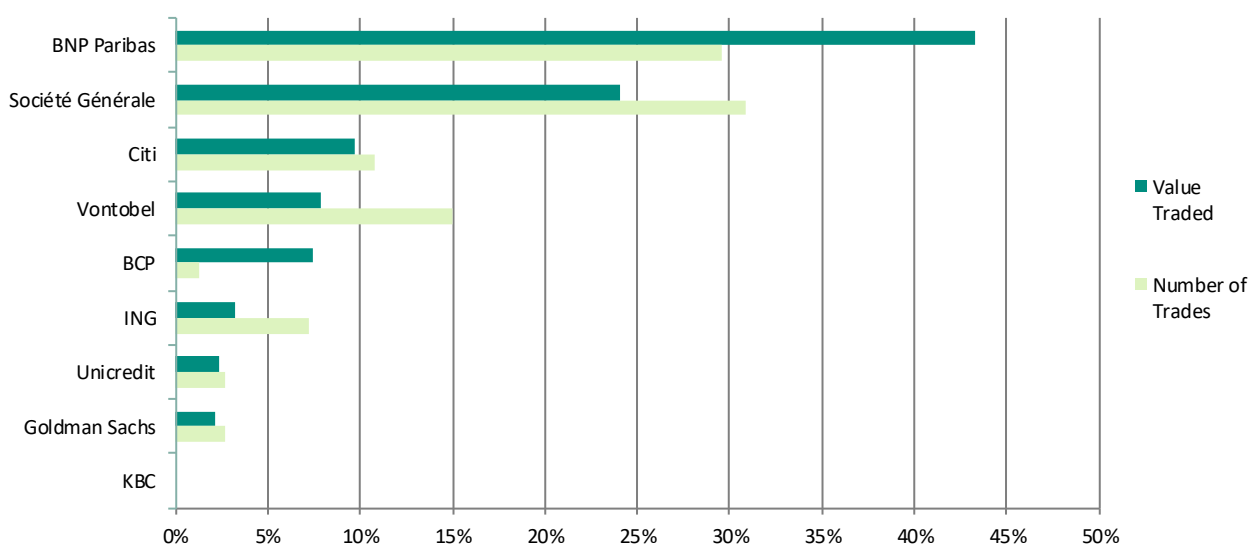
Market Overview

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	15,270	-16.7%	-12.0%	43.2%	3,542	-18.2%	-20.0%	29.6%
Société Générale	8,510	-10.8%	-19.2%	24.1%	3,696	-14.6%	-18.5%	30.9%
Citi	3,413	6.0%	-22%	9.7%	1,289	-8.0%	-22.6%	10.8%
Vontobel	2,766	-6.4%	-21%	7.8%	1,788	0.2%	-18.6%	14.9%
BCP	2,632	-16.4%	16.2%	7.5%	147	-11.9%	7.0%	1.2%
ING	1,134	-33%	-35%	3.2%	865	-31.8%	-16.0%	7.2%
Unicredit	815	-24%	-22%	2.3%	317	-10.6%	-30.5%	2.7%
Goldman Sachs	772	-26%	-54%	2.2%	321	-8.0%	-39.4%	2.7%
KBC	0	-100%	-100%	0.0%	0.0	-100.0%	-100.0%	0.0%
Total	35,312	-13.9%	-17.2%	100%	11,965	-14.4%	-20.1%	100%

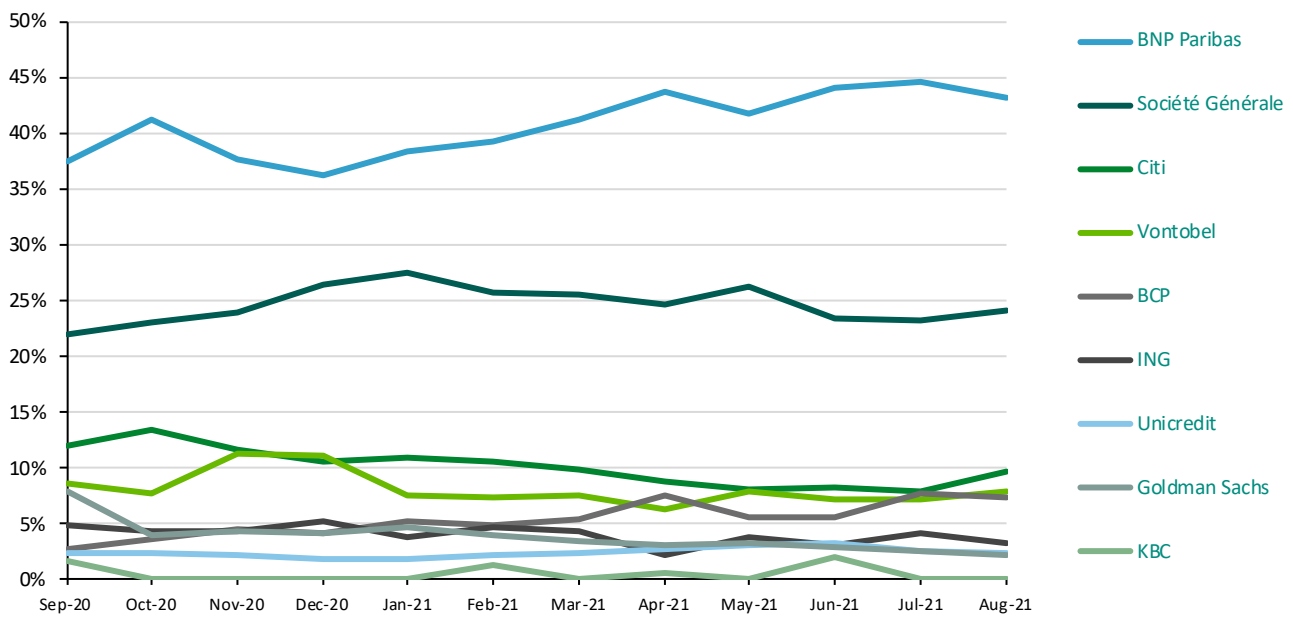
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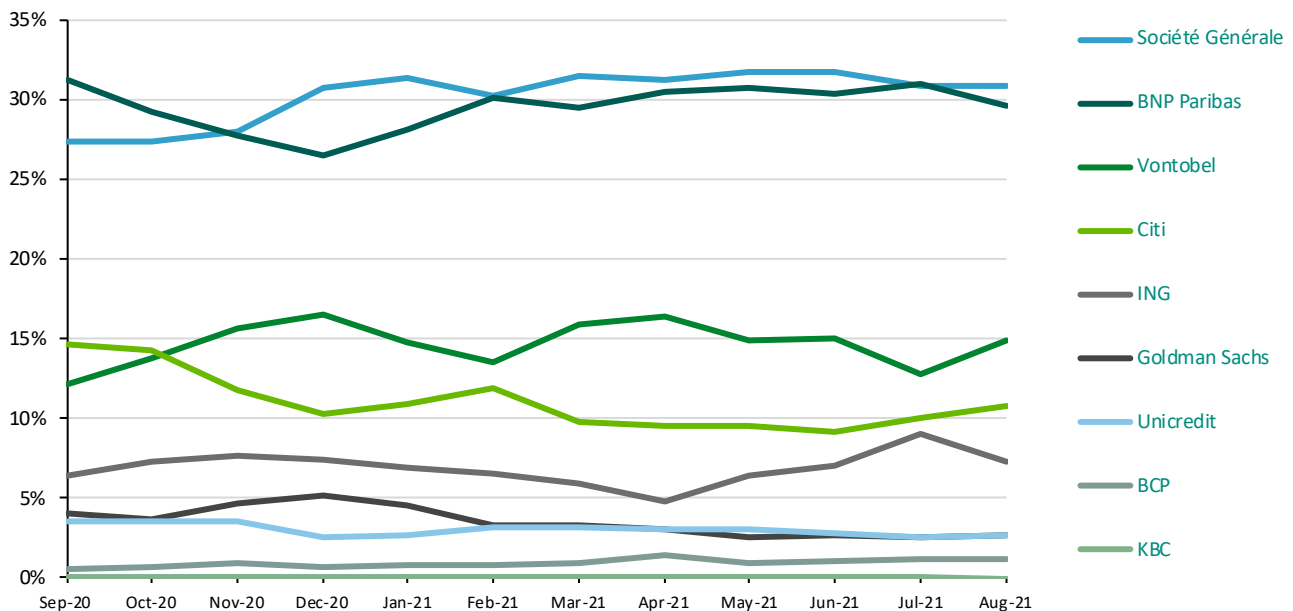
Market Trend: Value traded

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

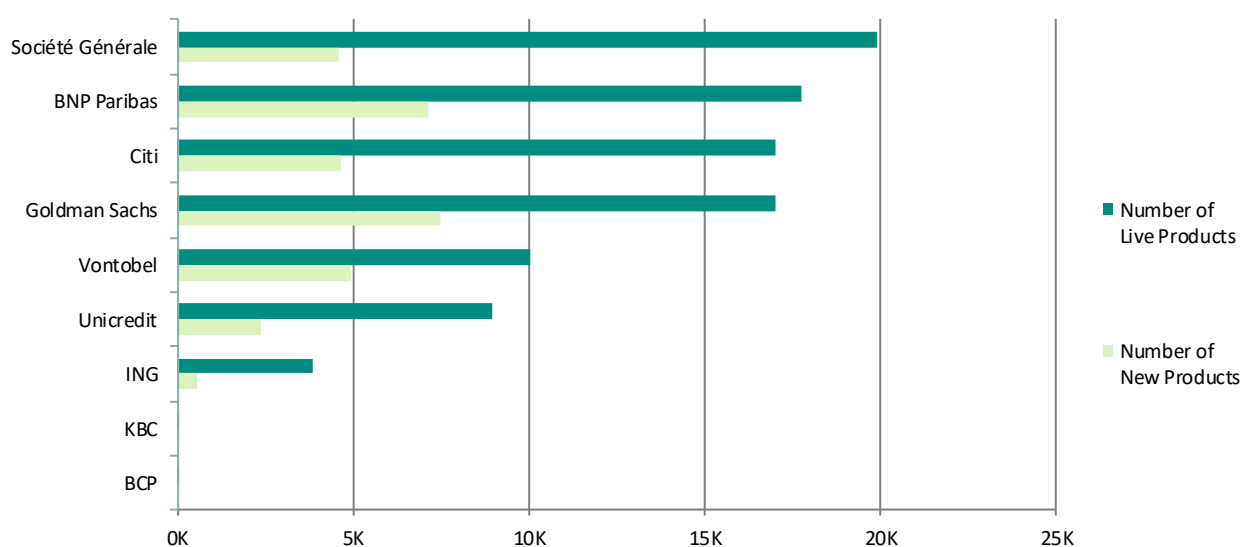
Product Overview

The table below displays the daily 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 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	19,934	1.1%	4.2%	21.1%	4,605	-12.1%	3.0%	14.5%
BNP Paribas	17,770	3.7%	13.8%	18.8%	7,153	23%	15.6%	22.5%
Citi	17,018	2.9%	11.9%	18.0%	4,655	-7.9%	-16.2%	14.7%
Goldman Sachs	17,012	0.3%	22%	18.0%	7,495	22%	3.0%	23.6%
Vontobel	10,022	7.7%	18.8%	10.6%	4,914	-3.5%	6.5%	15.5%
Unicredit	8,934	11.8%	1.8%	9.4%	2,366	-10.1%	8.5%	7.5%
ING	3,870	3.0%	2.2%	4.1%	551	43%	5.7%	1.7%
KBC	34	-0.7%	21%	0.0%	1	-50%	-65%	0.0%
BCP	19	0.0%	7.3%	0.0%	0		-100%	0.0%
Total	94,612	3.4%	11.4%	100%	31,740	4.6%	3.0%	100%

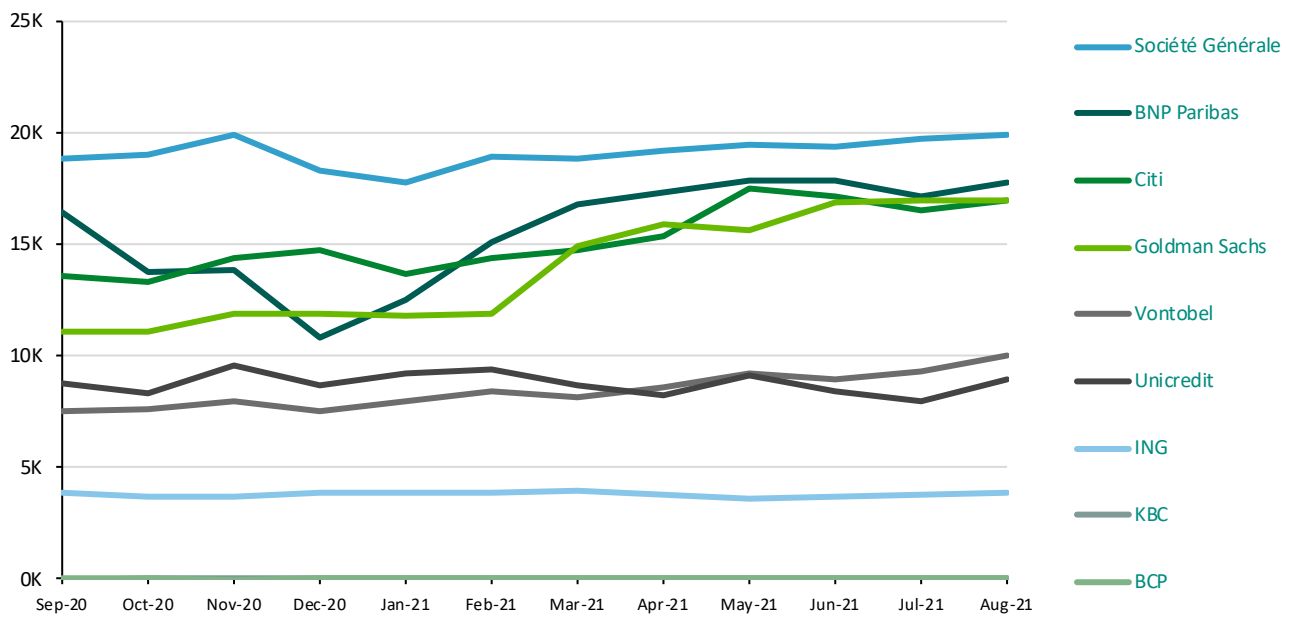
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ISSUERS

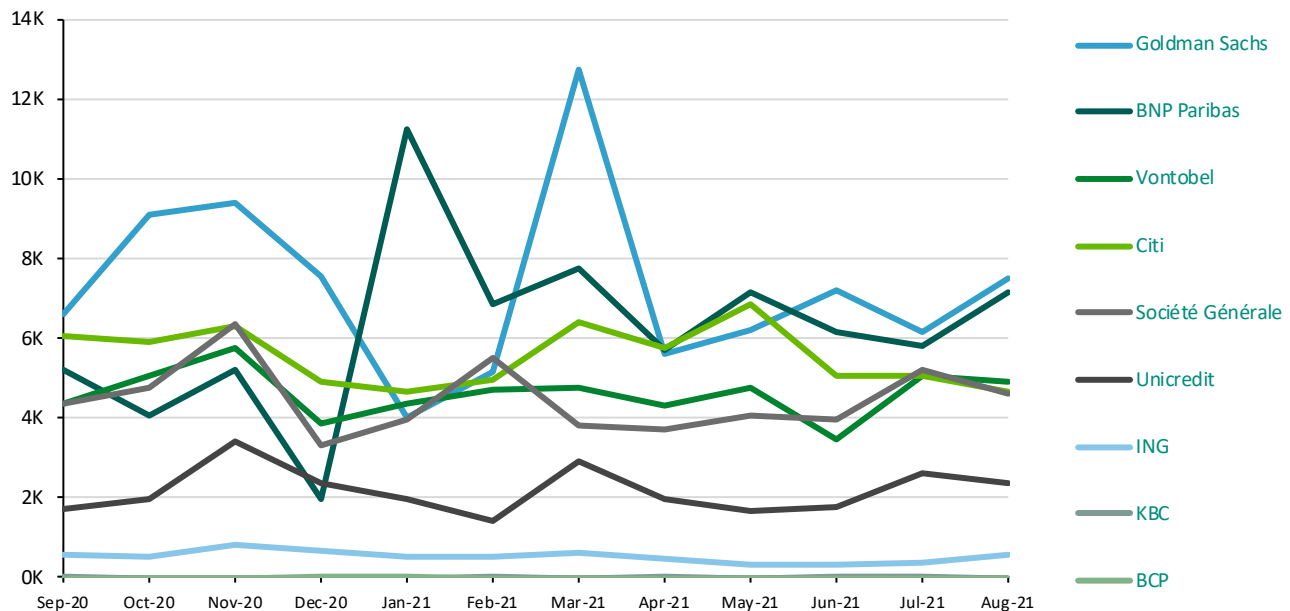
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

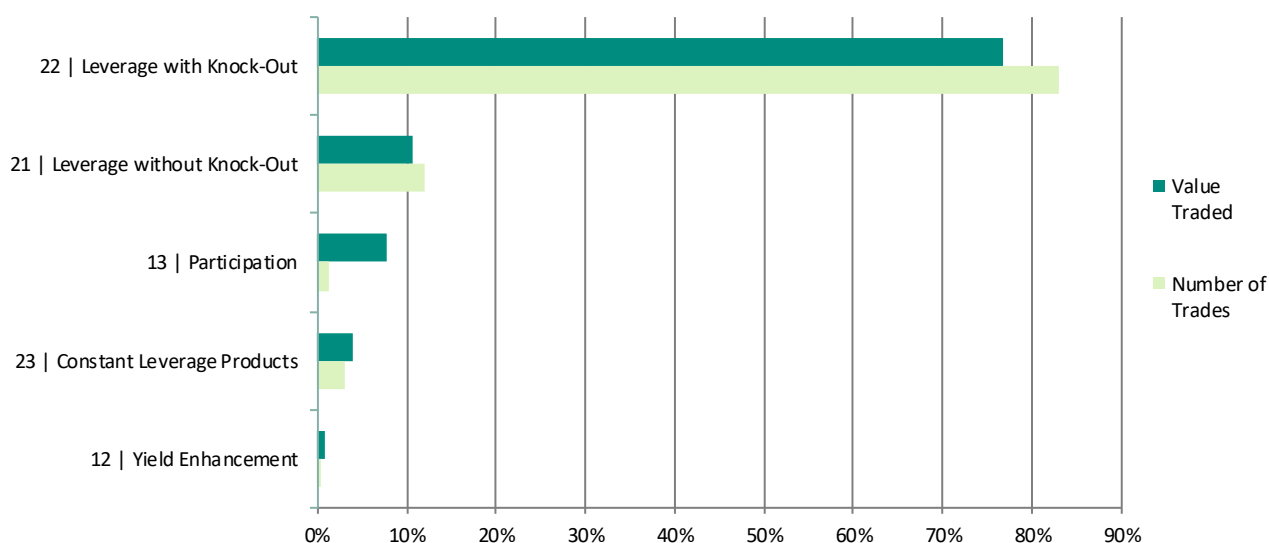
Market Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	27,128	-14.0%	-13.8%	76.8%	9,947	-15.6%	-20.5%	83.1%
21 Leverage without Knock-Out	3,736	-11.7%	-36%	10.6%	1,425	-6.1%	-16.5%	11.9%
13 Participation	2,753	-16.8%	6.8%	7.8%	161	-11.3%	1.9%	1.3%
23 Constant Leverage Products	1,370	-16.0%	-34%	3.9%	378	-16.7%	-30.6%	3.2%
12 Yield Enhancement	324	12.5%	-52%	0.9%	55	15.0%	-15.8%	0.5%
Total	35,312	-13.9%	-17.2%	100%	11,965	-14.4%	-20.1%	100%

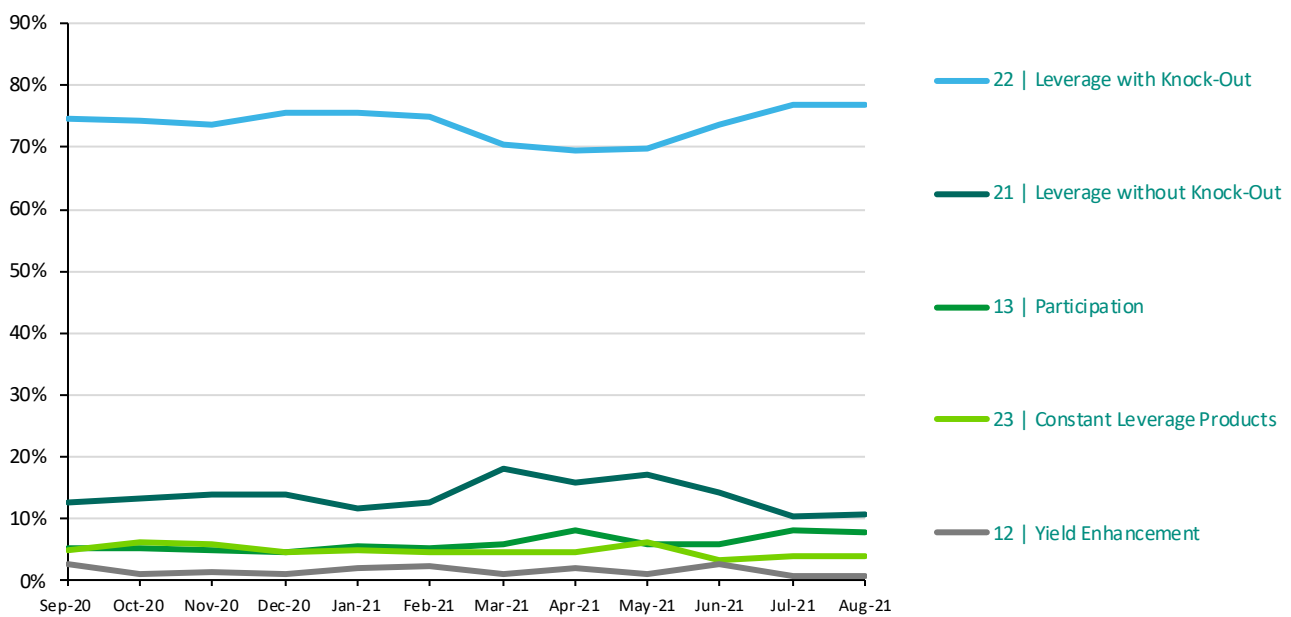
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

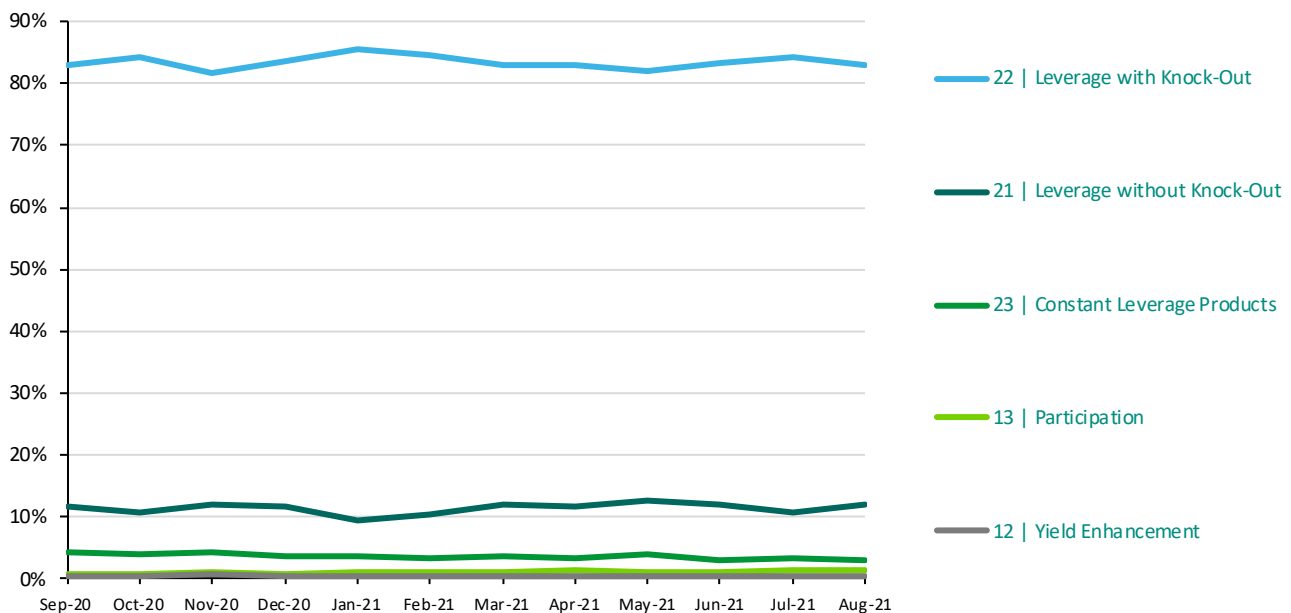
Market Trend: Value traded

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



Market Trend: Number of trades

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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

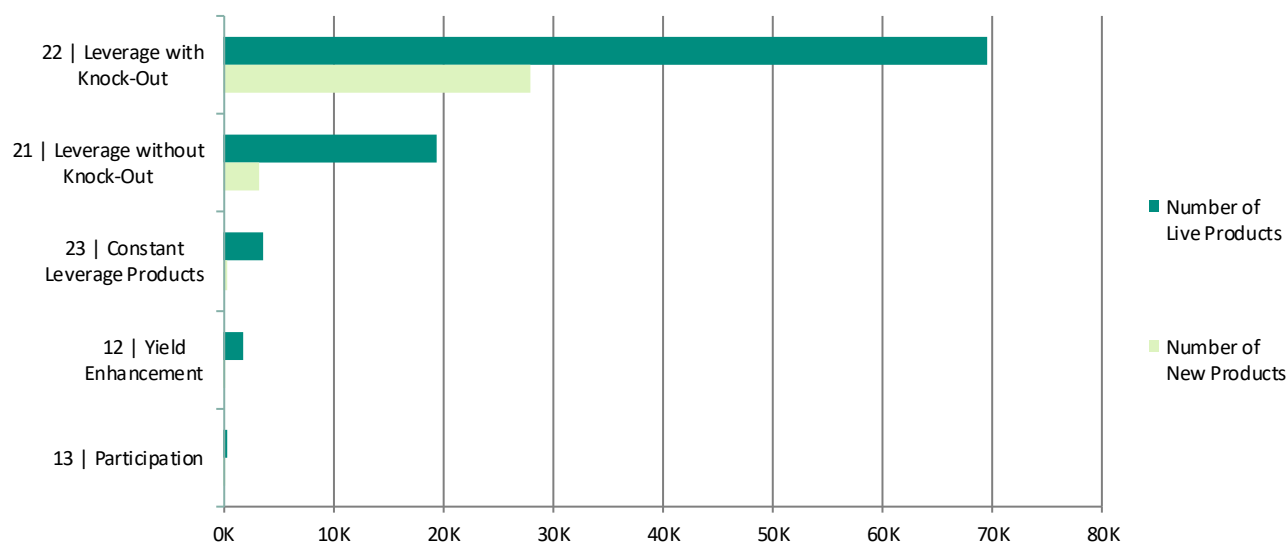
Product Overview

The table below displays the daily 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 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	69,528	2.7%	13.4%	73.5%	28,005	9.3%	5.5%	88.2%
21 Leverage without Knock-Out	19,451	6.1%	5.3%	20.6%	3,240	-14.4%	-12.6%	10.2%
23 Constant Leverage Products	3,607	4.9%	10.4%	3.8%	356	62%	42%	1.1%
12 Yield Enhancement	1,712	3.8%	10.1%	1.8%	116	-83%	-57%	0.4%
13 Participation	315	2.7%	9.1%	0.3%	23	-57%	-9.8%	0.1%
Total	94,612	3.4%	11.4%	100%	31,740	4.6%	3.0%	100%

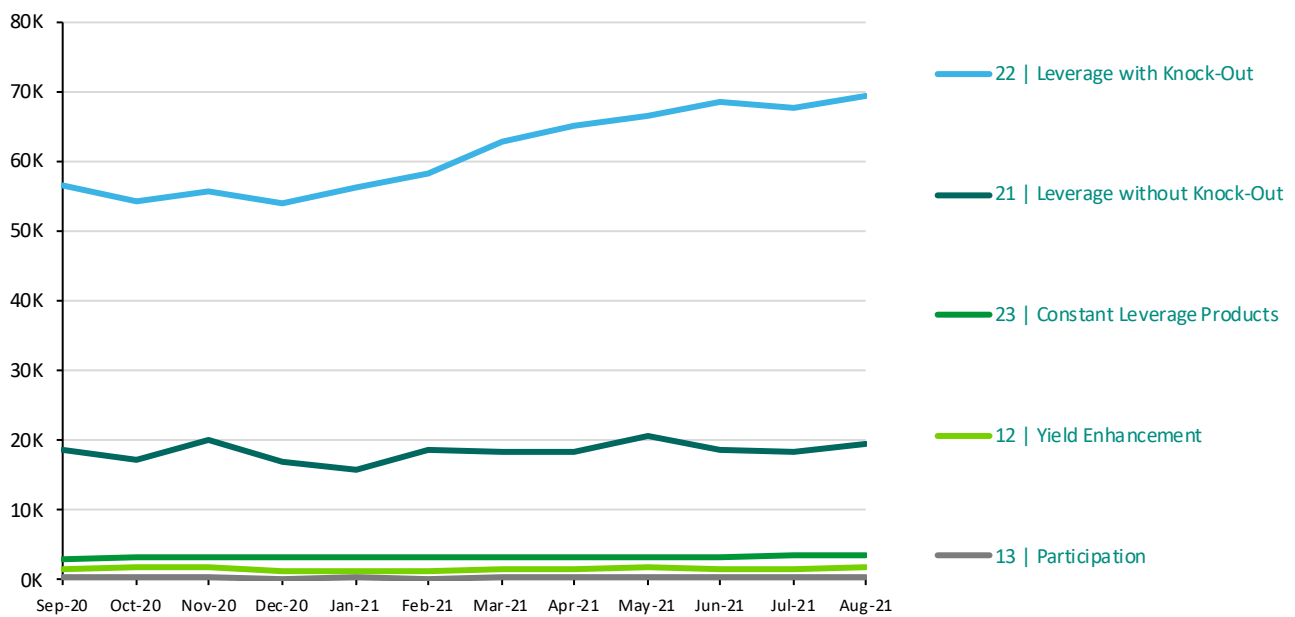
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

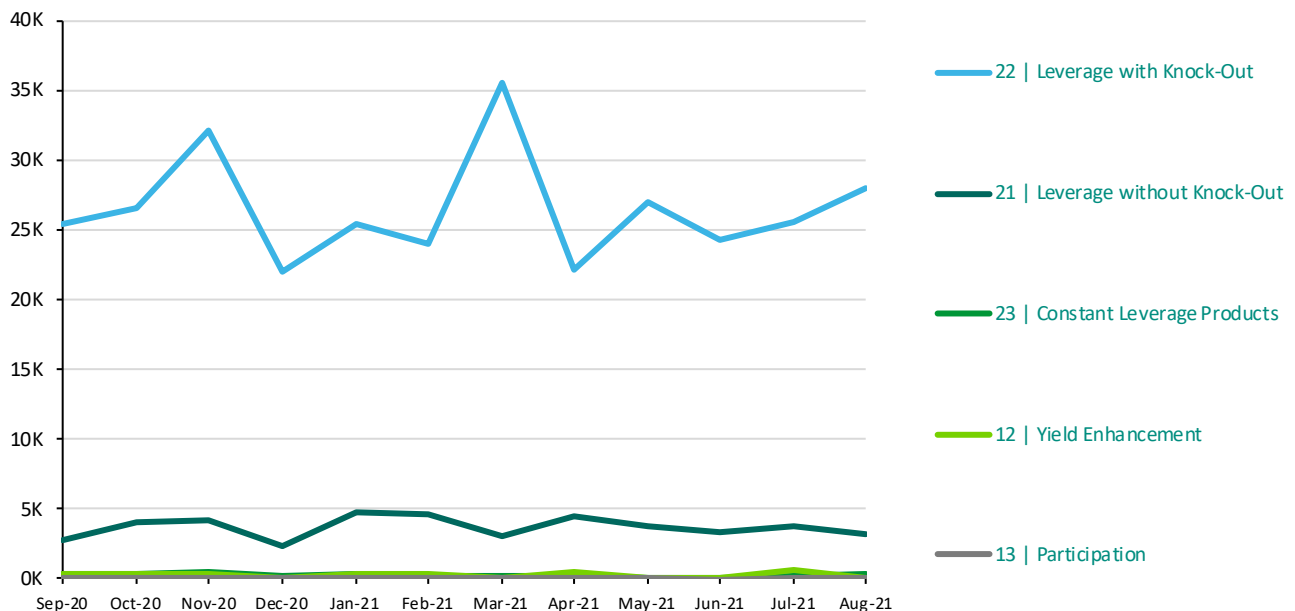
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

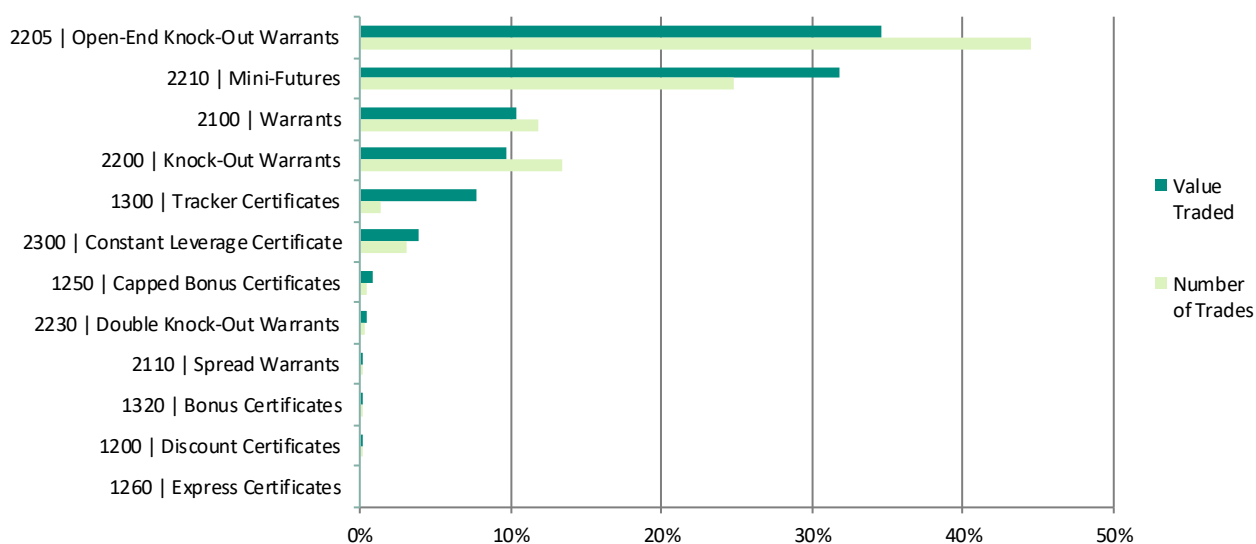
Market Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	12,244	-17.0%	-10.9%	34.7%	5,331	-19.0%	-18.5%	44.6%
2210 Mini-Futures	11,267	-12.7%	-12.8%	31.9%	2,971	-9.6%	-24%	24.8%
2100 Warrants	3,686	-12.0%	-37%	10.4%	1,412	-6.0%	-16.4%	11.8%
2200 Knock-Out Warrants	3,456	-8.2%	-26%	9.8%	1,603	-14.3%	-21%	13.4%
1300 Tracker Certificates	2,736	-16.7%	6.7%	7.7%	158	-11.0%	2.0%	1.3%
2300 Constant Leverage Certificate	1,370	-16.0%	-34%	3.9%	378	-16.7%	-31%	3.2%
1250 Capped Bonus Certificates	322	22%	-30%	0.9%	55	15.2%	-13.3%	0.5%
2230 Double Knock-Out Warrants	160	22%	33%	0.5%	41	1.2%	-4.6%	0.3%
2110 Spread Warrants	51	14.1%	-22%	0.1%	12	-10.0%	-20%	0.1%
1320 Bonus Certificates	17	-35%	30%	0.0%	2.5	-28%	0.1%	0.0%
1200 Discount Certificates	1	NA	11.5%	0.0%	0.1	100%	-72%	0.0%
1260 Express Certificates	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Total	35,312	-13.9%	-17.2%	100%	11,965	-14.4%	-20.1%	100%

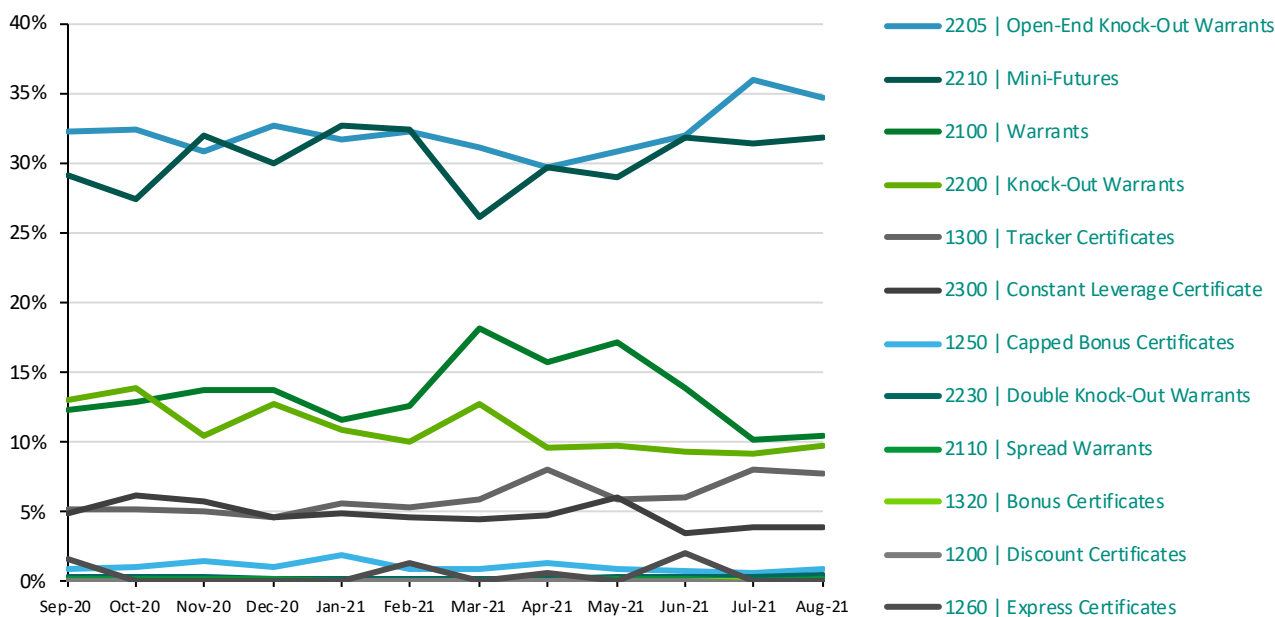
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

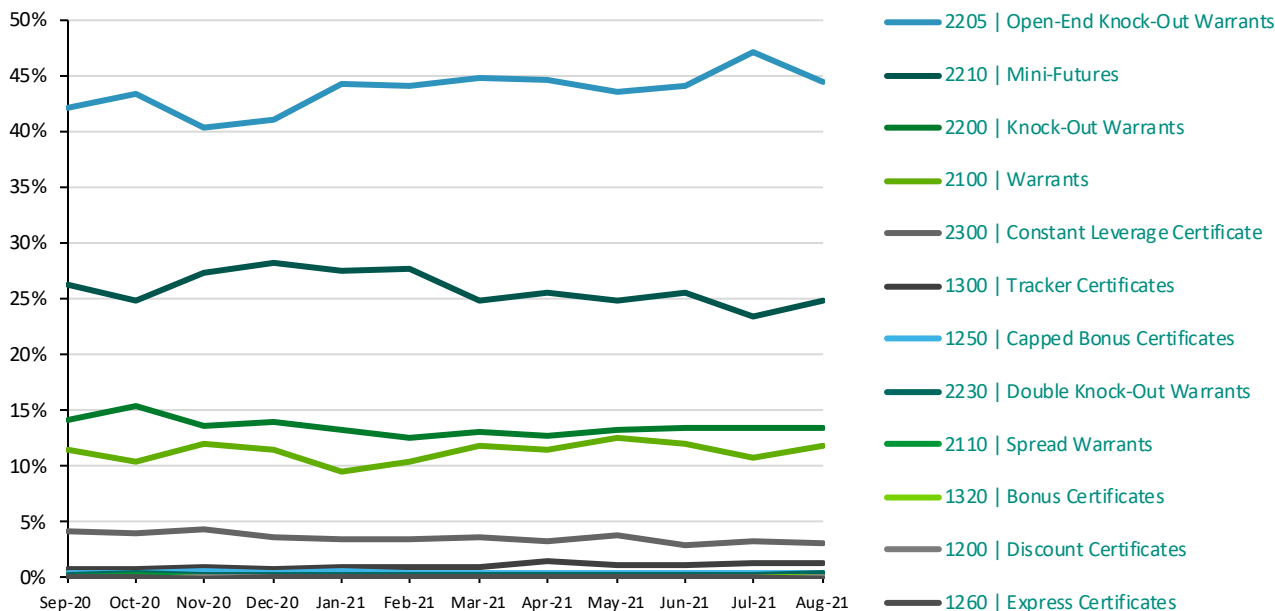
Market Trend: Value traded

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)

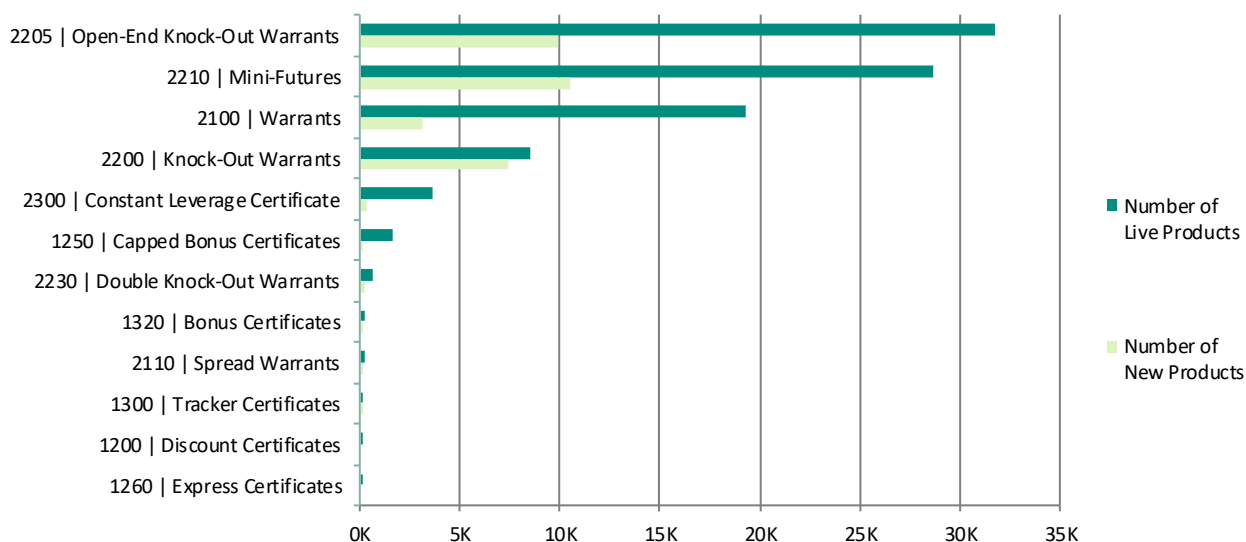
Product Overview

The table below displays the daily 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 number of live products and number of new products for each product type.

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	31,752	0.0%	13.6%	33.6%	9,898	4.4%	-3.0%	31.2%
2210 Mini-Futures	28,673	0.9%	13.3%	30.3%	10,469	9.0%	8.6%	33.0%
2100 Warrants	19,249	6.1%	5.1%	20.3%	3,158	-15.6%	-13.7%	9.9%
2200 Knock-Out Warrants	8,477	21%	17.4%	9.0%	7,427	17.0%	15.8%	23.4%
2300 Constant Leverage Certificate	3,607	4.9%	10.4%	3.8%	356	62%	42%	1.1%
1250 Capped Bonus Certificates	1,628	3.2%	9.5%	1.7%	116	-82%	-56%	0.4%
2230 Double Knock-Out Warrants	625	9.0%	-28%	0.7%	211	12.8%	-30%	0.7%
1320 Bonus Certificates	202	3.6%	19.1%	0.2%	20	-62%	-19.2%	0.1%
2110 Spread Warrants	202	0.5%	34%	0.2%	82	86%	68%	0.3%
1300 Tracker Certificates	112	1.1%	-5.3%	0.1%	3		300%	0.0%
1200 Discount Certificates	50	31%	26%	0.1%	0	-100%	-100%	0.0%
1260 Express Certificates	34	-0.7%	21%	0.0%	0		-100%	0.0%
Total	94,612	3.4%	11.4%	100%	31,740	4.6%	3.0%	100%

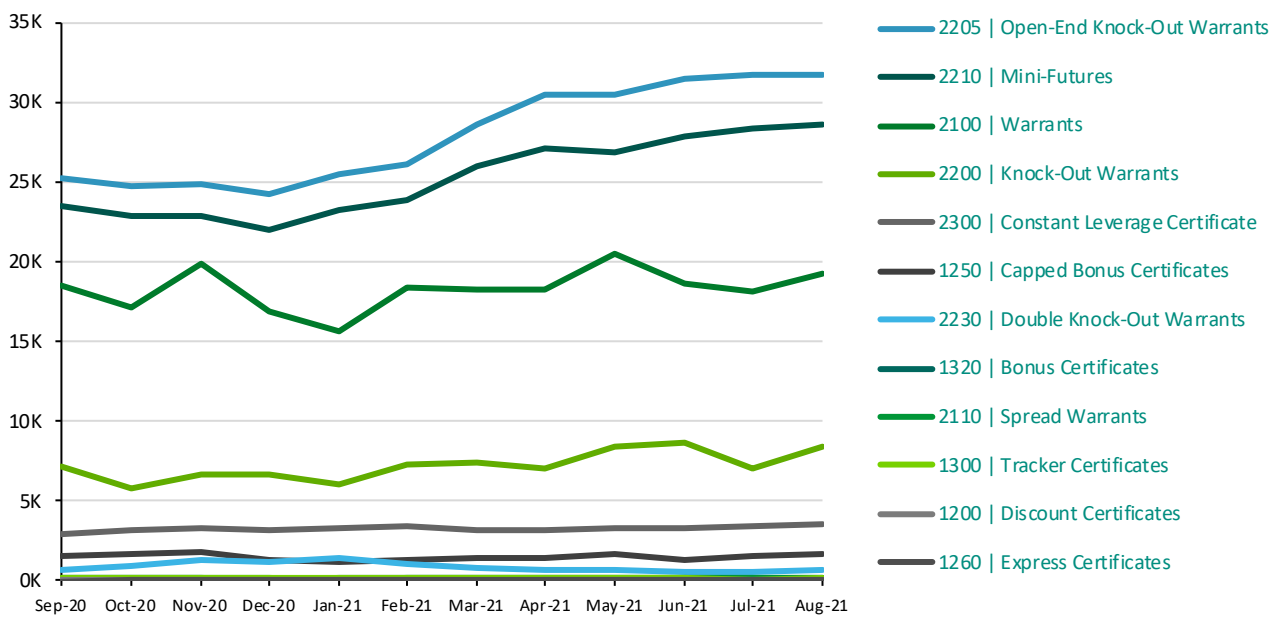
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

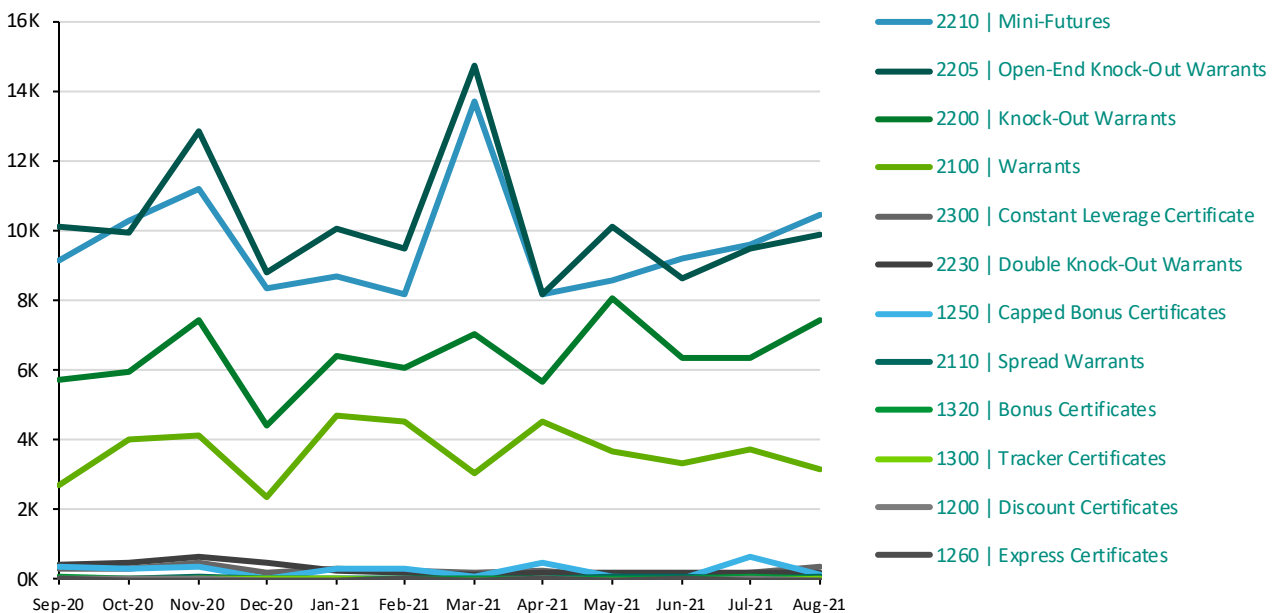
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT STRATEGIES

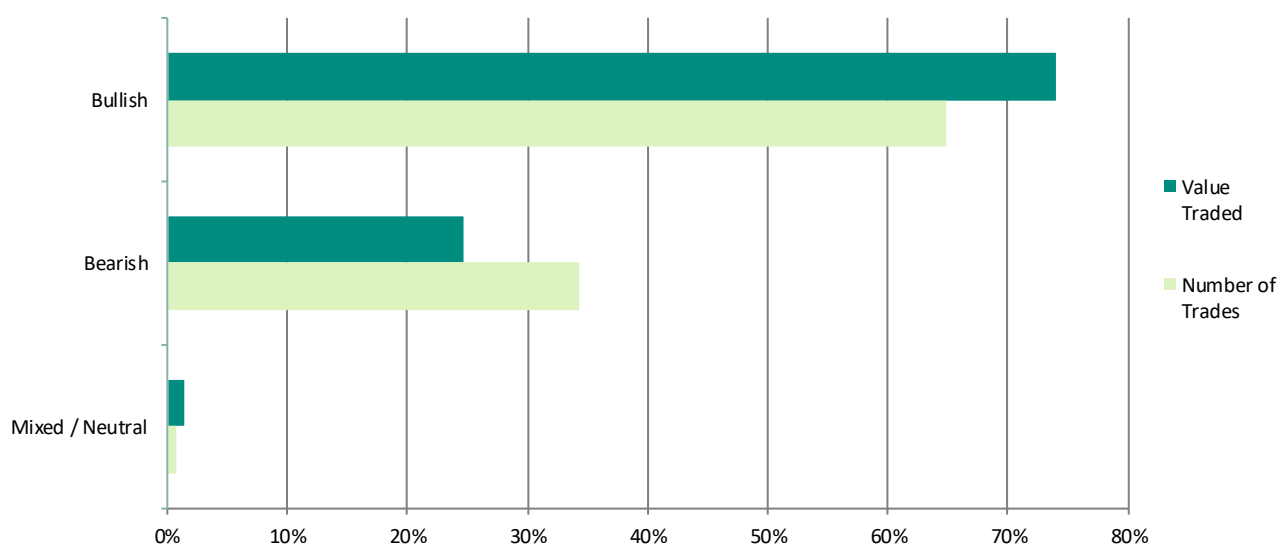
Market Overview

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

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

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	26,116	-13.0%	-13.6%	74.0%	7,762	-14.8%	-19.8%	64.9%
Bearish	8,711	-17.9%	-26%	24.7%	4,106	-14.0%	-21%	34.3%
Mixed / Neutral	484	22%	-17.7%	1.4%	96	8.8%	-11.4%	0.8%
Total	35,312	-13.9%	-17.2%	100%	11,965	-14.4%	-20.1%	100%

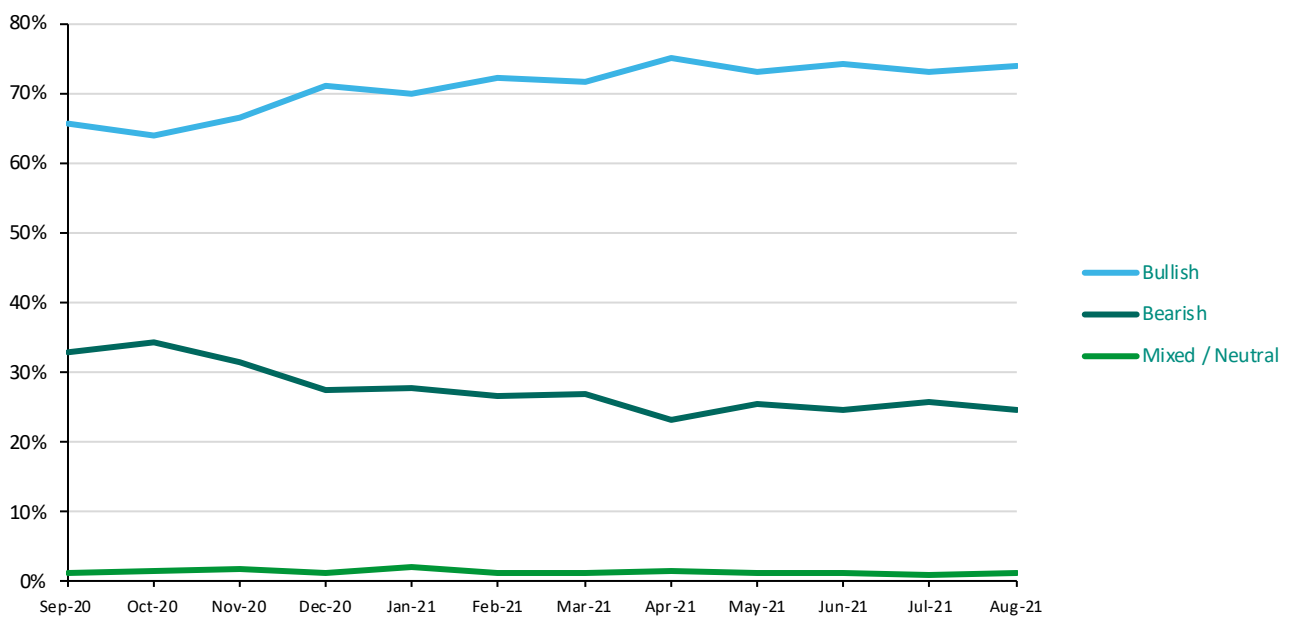
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PRODUCT STRATEGIES

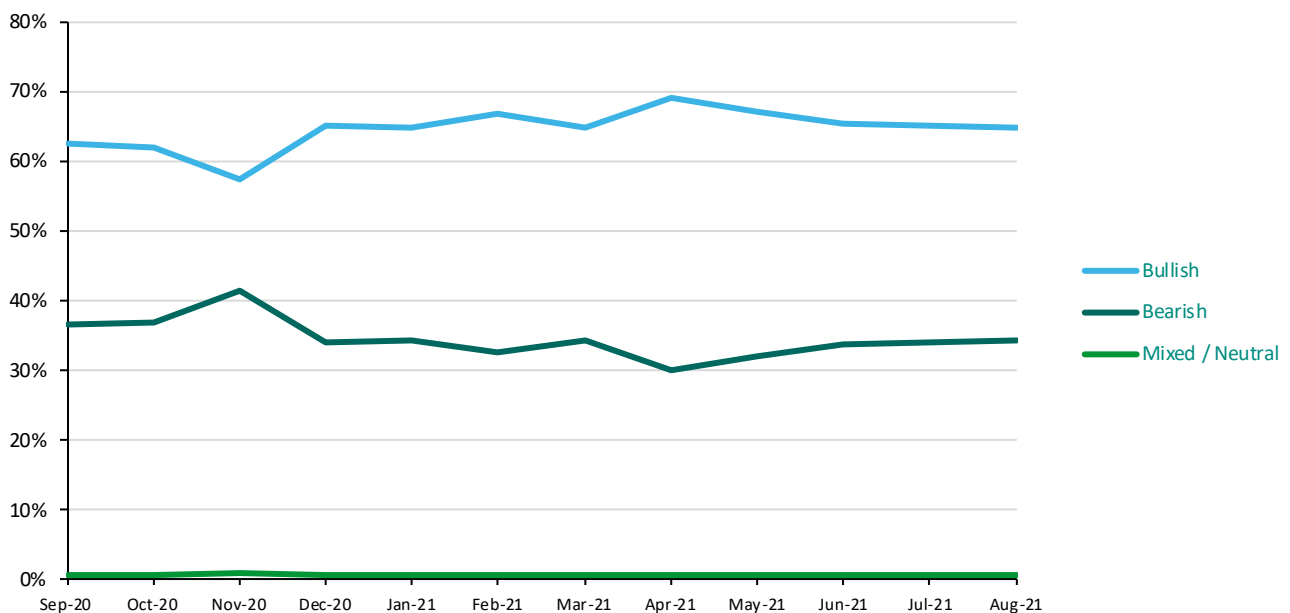
Market Trend: Value traded

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

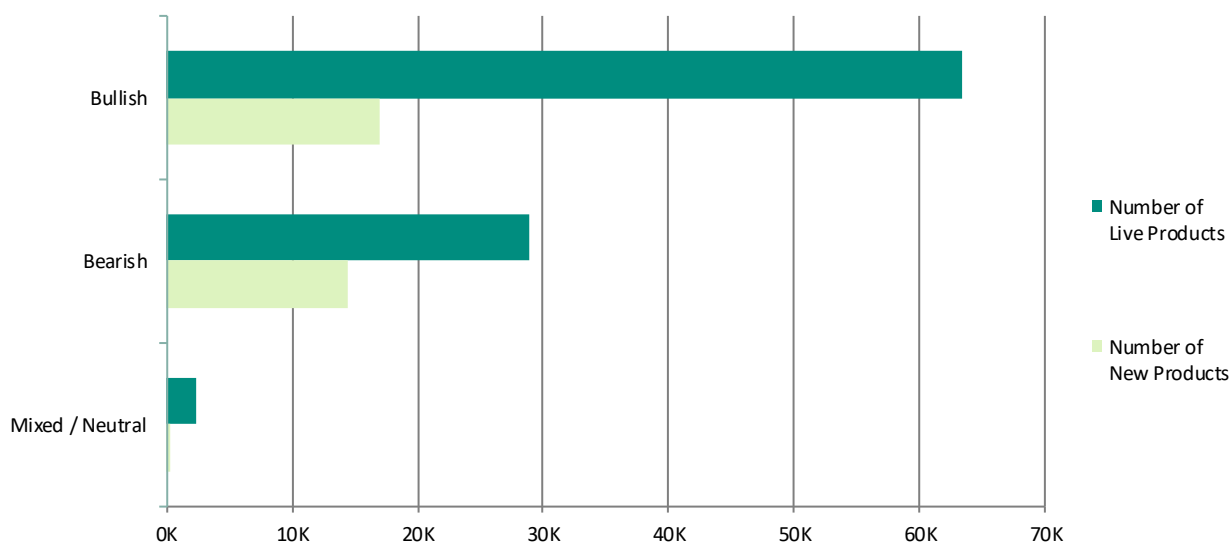
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The table below displays the daily averages of value traded and number of trades per product strategy on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average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

The chart at the bottom of the page represents the 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	63,369	4.8%	15.3%	67.0%	16,939	2.8%	2.4%	53.4%
Bearish	28,912	0.5%	5.1%	30.6%	14,474	11.2%	5.6%	45.6%
Mixed / Neutral	2,331	5.1%	-4.2%	2.5%	327	-62%	-43%	1.0%
Total	94,612	3.4%	11.4%	100%	31,740	4.6%	3.0%	100%

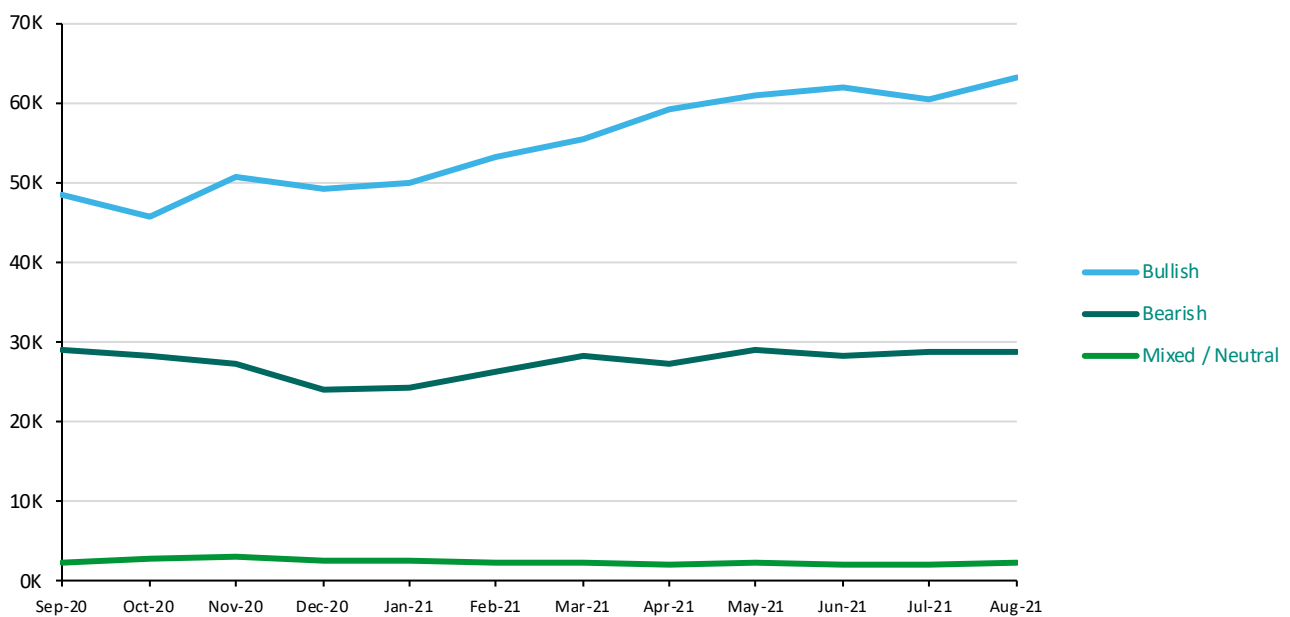
(Source Euronext)



PRODUCT STRATEGIES

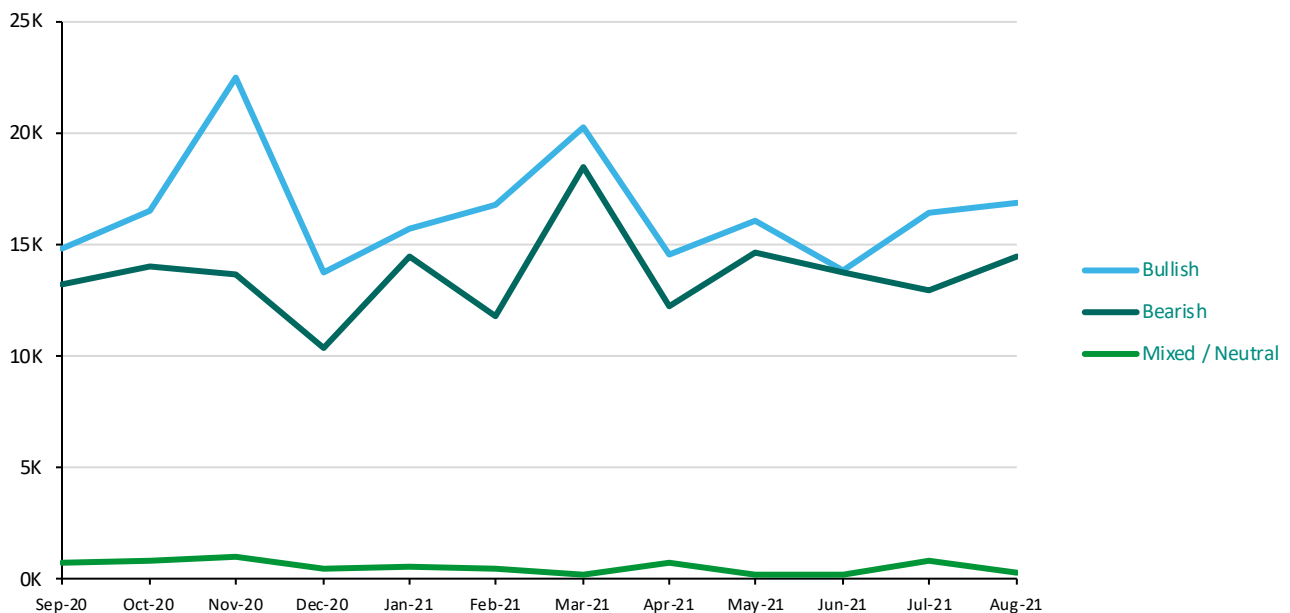
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



UNDERLYING TYPES

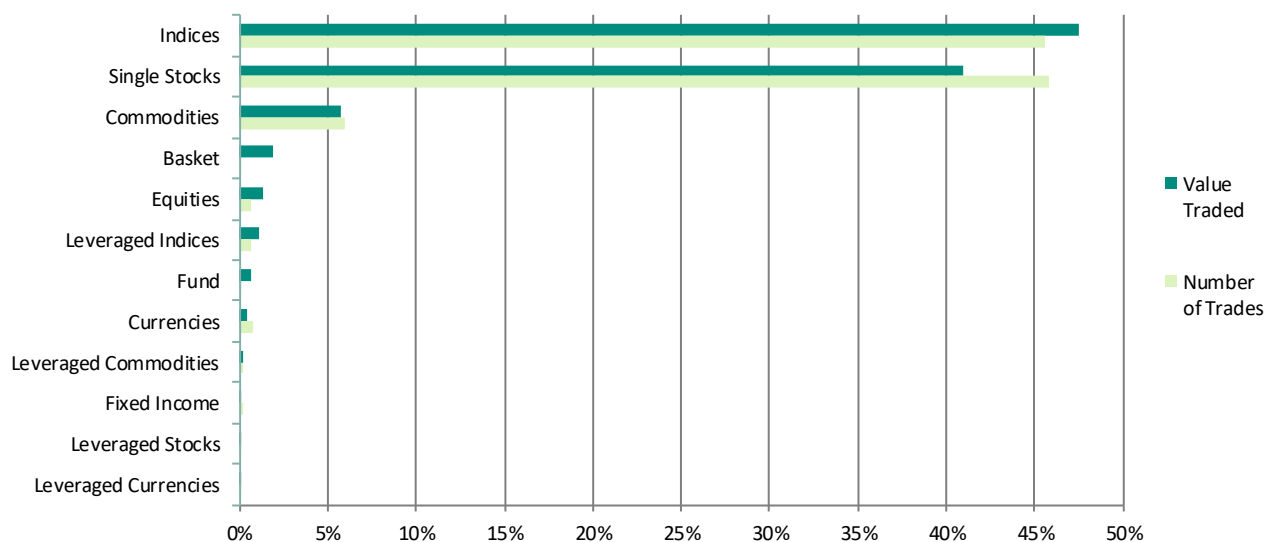
Market Overview

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

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

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Indices	16,784	-23%	-19.2%	47.5%	5,448	-24.0%	-24.2%	45.5%
Single Stocks	14,452	-0.5%	-7.5%	40.9%	5,478	-5.1%	-13.8%	45.8%
Commodities	2,030	-9.5%	-35%	5.7%	714	-1.8%	-25.0%	6.0%
Basket	678	-5.1%	90%	1.9%	16	-18.1%	62.8%	0.1%
Equities	468	15.6%	100%	1.3%	78	95.5%	130.5%	0.7%
Leveraged Indices	398	1.5%	-12.8%	1.1%	73	5.7%	-33.7%	0.6%
Fund	240	-49%	-84%	0.7%	15	-48.2%	-82.8%	0.1%
Currencies	153	-30%	-57%	0.4%	88	-15.7%	-50.2%	0.7%
Leveraged Commodities	54	-18.7%	-59%	0.2%	26	0.7%	-29.8%	0.2%
Fixed Income	38	-16.7%	-8.8%	0.1%	20	11.8%	26.8%	0.2%
Leveraged Stocks	17	-67%	-71%	0.0%	7.3	-21.8%	-56.1%	0.1%
Leveraged Currencies	1	-46%	-42%	0.0%	0.4	-42.9%	-29.2%	0.0%
Total	35,312	-13.9%	-17.2%	100%	11,965	-14.4%	-20.1%	100%

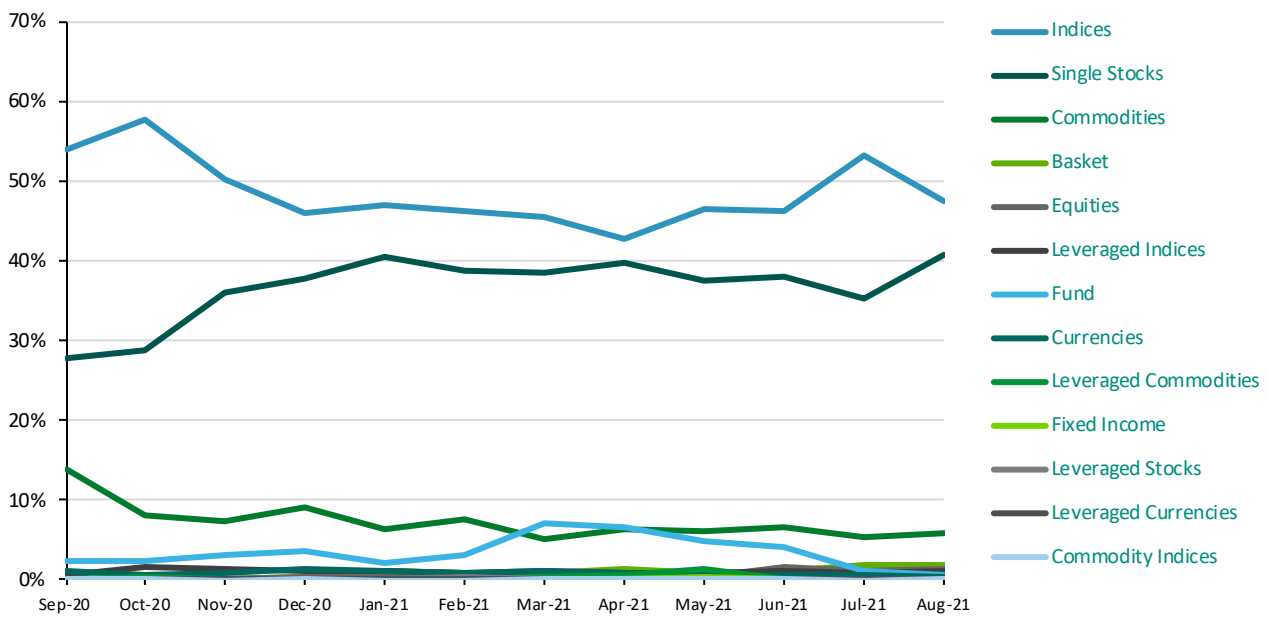
(Source Euronext)



UNDERLYING TYPES

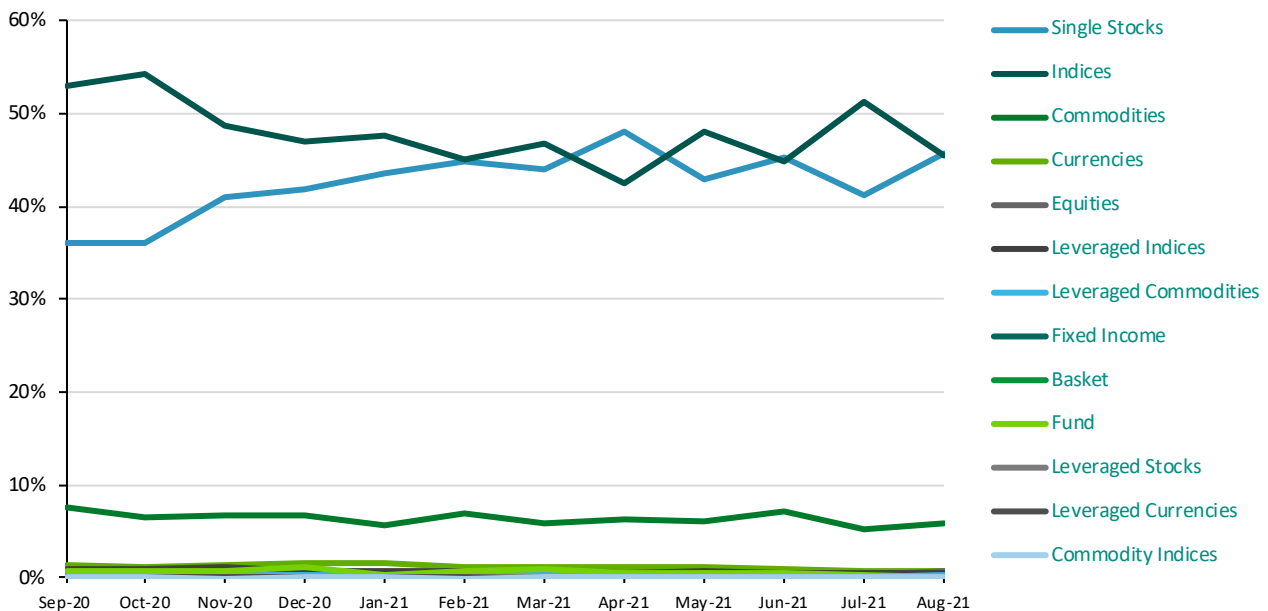
Market Trend: Value traded

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

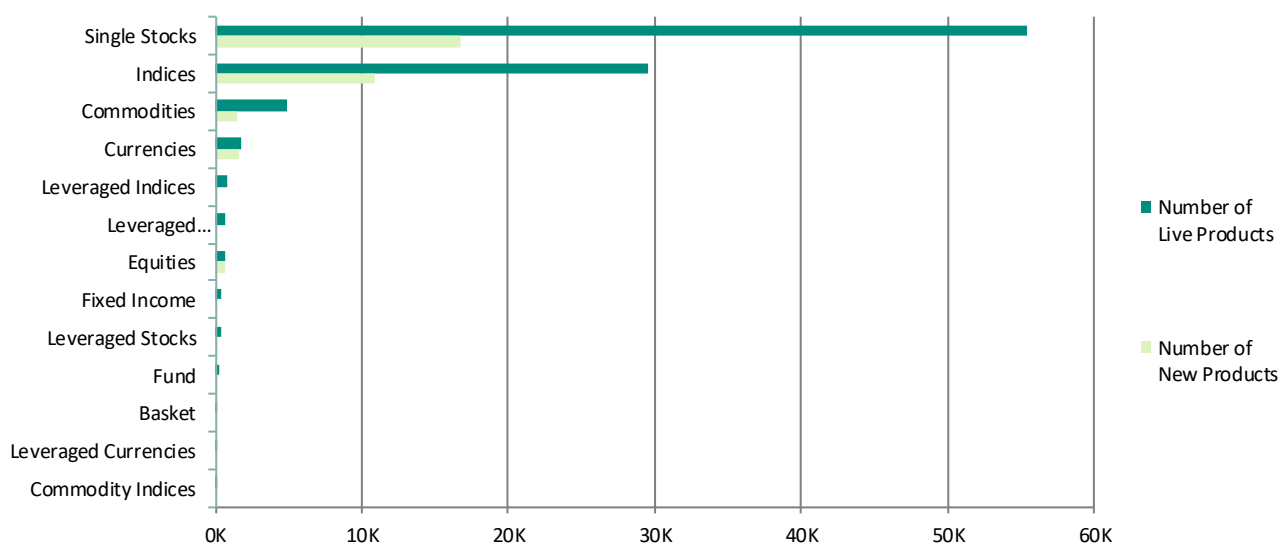
Product Overview

The table below displays the daily 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 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	55,498	4.5%	10.6%	58.7%	16,774	3.5%	-1.6%	52.8%
Indices	29,480	3.6%	16.9%	31.2%	10,929	1.0%	0.6%	34.4%
Commodities	4,892	-6.1%	-4.9%	5.2%	1,416	9.4%	-19.5%	4.5%
Currencies	1,674	-4.5%	-6.3%	1.8%	1,662	29%	134%	5.2%
Leveraged Indices	841	1.6%	-1.1%	0.9%	88	450%	116%	0.3%
Leveraged Commodities	699	2.6%	2.3%	0.7%	66	-7.0%	-27%	0.2%
Equities	586	13.1%	120%	0.6%	709	16.4%	192%	2.2%
Fixed Income	333	1.7%	16.7%	0.4%	21	-25%	0.8%	0.1%
Leveraged Stocks	306	13.6%	24%	0.3%	72	NA	124%	0.2%
Fund	264	0.5%	10.1%	0.3%	3	-25%	-44%	0.0%
Basket	23	1.4%	7.2%	0.0%	0		-100%	0.0%
Leveraged Currencies	14	0.0%	-11.1%	0.0%	0			0.0%
Commodity Indices	1	0.0%	0.0%	0.0%	0			0.0%
Total	94,612	3.4%	11.4%	100%	31,740	4.6%	3.0%	100%

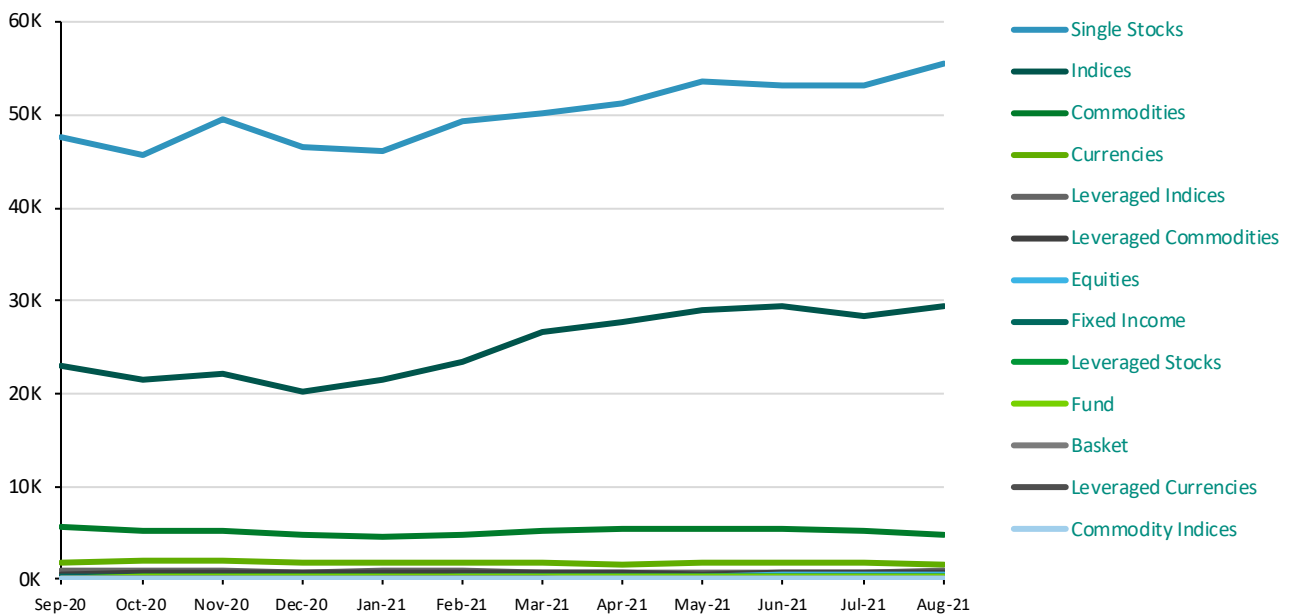
(Source Euronext)



UNDERLYING TYPES

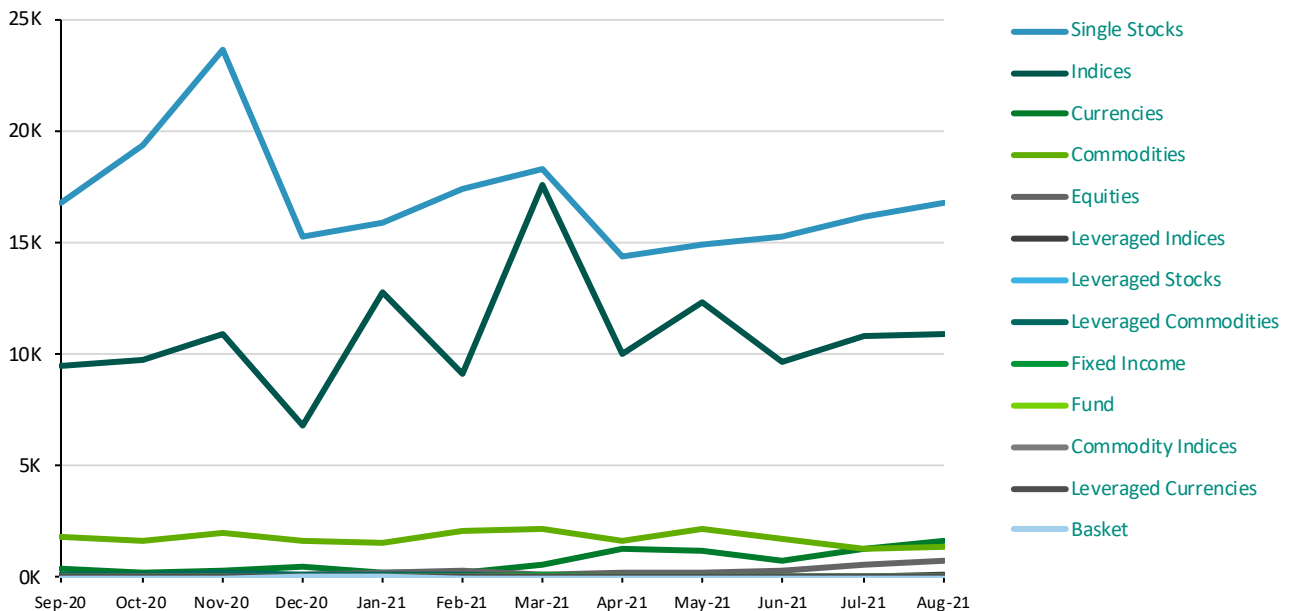
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYING COUNTRIES

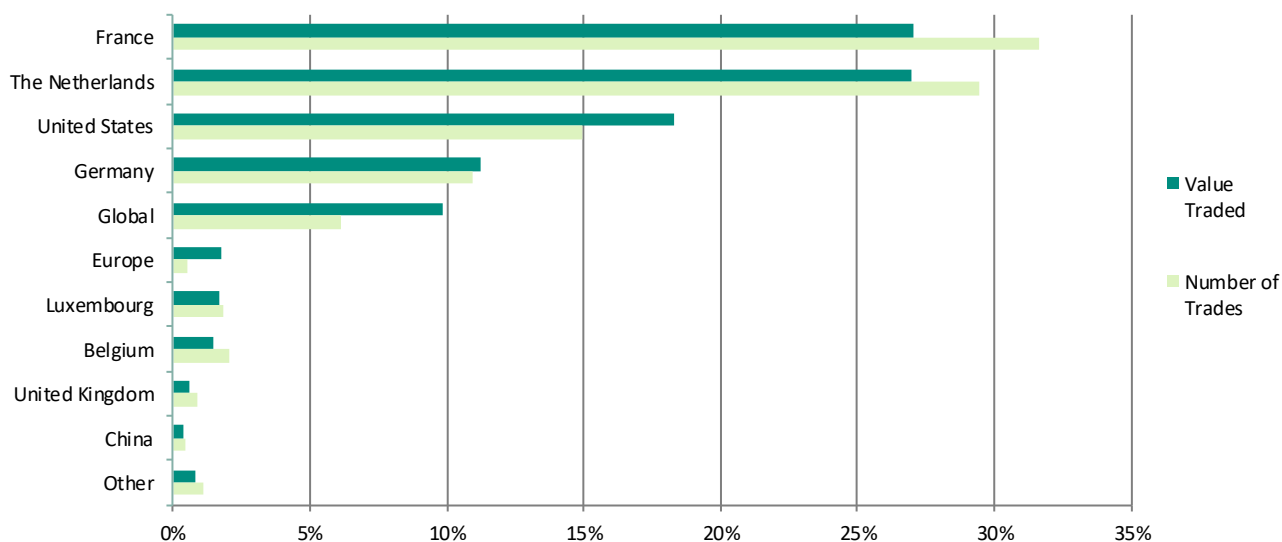
Market Overview

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

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

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
France	9,540	-18.8%	-25%	27.0%	3,789	-17.0%	-23.0%	31.7%
The Netherlands	9,516	-7.0%	2.2%	26.9%	3,528	-16.0%	-13.2%	29.5%
United States	6,468	-13.3%	-13.2%	18.3%	1,787	-6.3%	-25%	14.9%
Germany	3,957	-7.0%	-7.0%	11.2%	1,306	-13.5%	-12.1%	10.9%
Global	3,483	-11.3%	-19.7%	9.9%	734	-5.8%	-26%	6.1%
Europe	626	-36%	-70%	1.8%	66	-31%	-60%	0.5%
Luxembourg	585	-25%	12.0%	1.7%	218	-25%	9.8%	1.8%
Belgium	521	-36%	-38%	1.5%	246	-25%	-31%	2.1%
United Kingdom	202	-49%	-50%	0.6%	106	-17.5%	-27%	0.9%
China	125	-9.3%	-48%	0.4%	56	-13.3%	-38%	0.5%
Other	288	5.0%	-29%	0.8%	130	9.6%	-27%	1.1%
Total	35,312	-13.9%	-17.2%	100%	11,965	-14.4%	-20.1%	100%

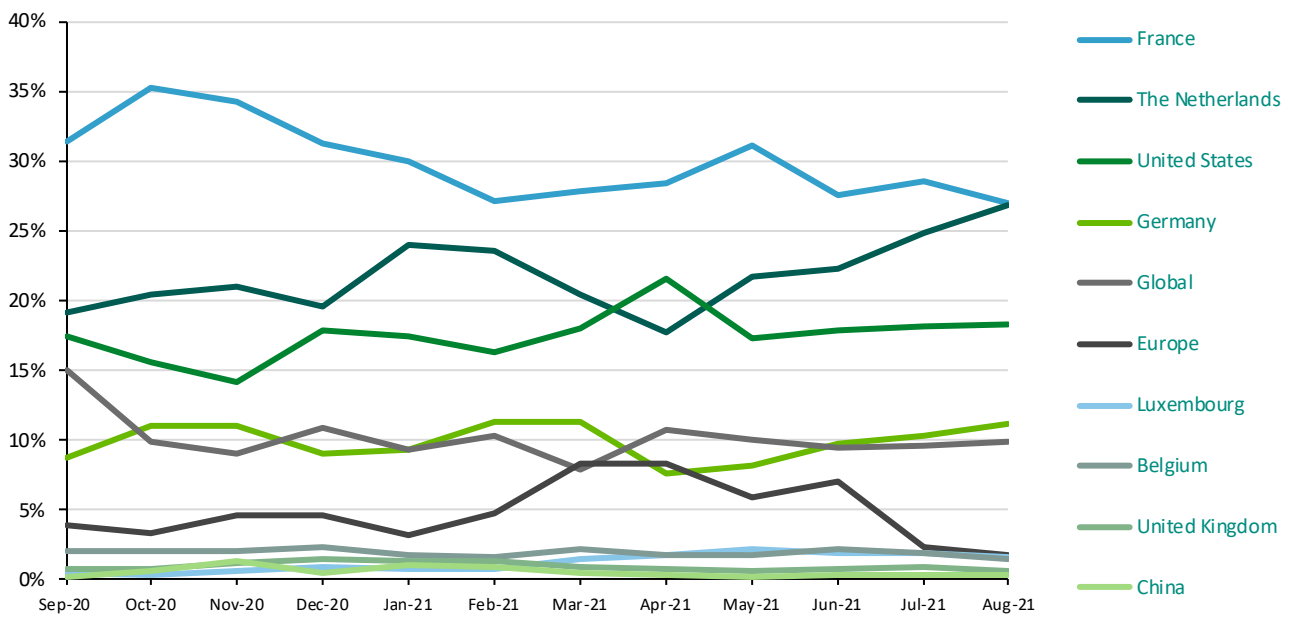
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

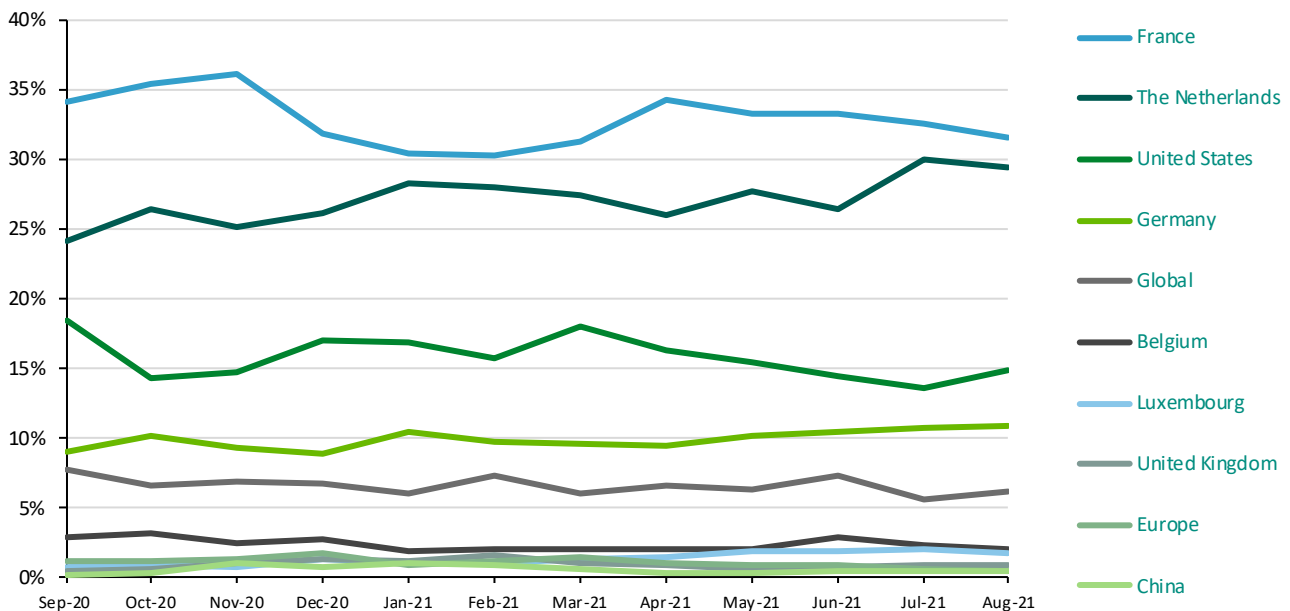
Market Trend: Value traded

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

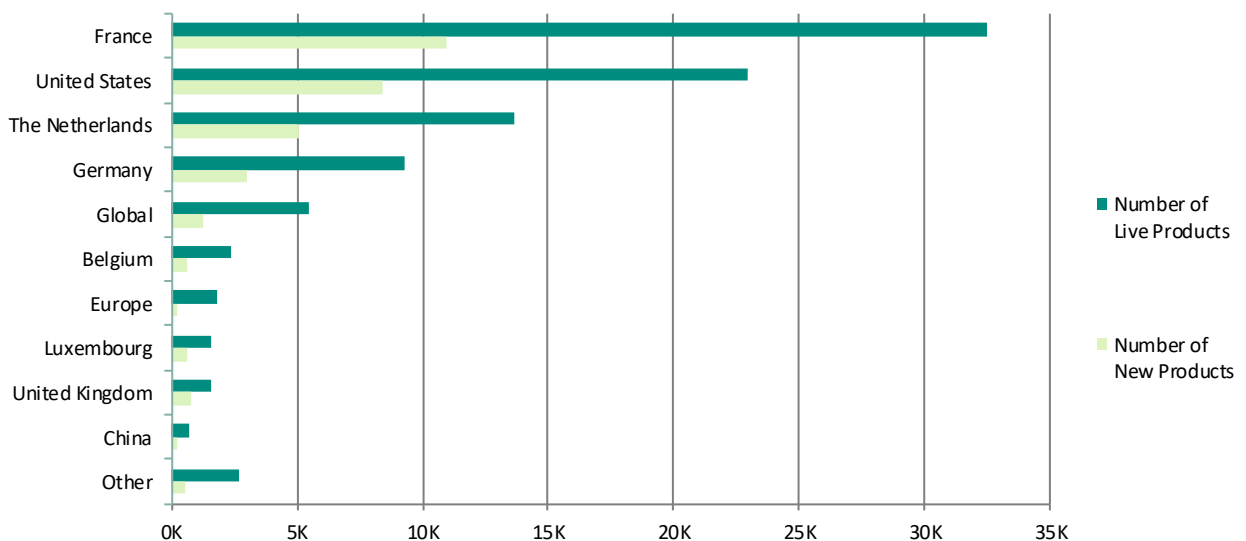
Product Overview

The table below displays the daily 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 number of live products and number of new products for each top 10 underlying country.

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	32,480	3.7%	7.0%	34.3%	10,992	4.0%	0.2%	34.6%
United States	22,999	2.9%	14.9%	24.3%	8,419	7.4%	6.4%	26.5%
The Netherlands	13,647	7.8%	21%	14.4%	5,042	24%	30%	15.9%
Germany	9,289	3.6%	11.4%	9.8%	3,011	-11.7%	-16.0%	9.5%
Global	5,478	-4.2%	-5.8%	5.8%	1,225	5.0%	-28%	3.9%
Belgium	2,387	3.6%	13.5%	2.5%	623	0.2%	17.4%	2.0%
Europe	1,796	-0.9%	36%	1.9%	194	-30%	-26%	0.6%
Luxembourg	1,593	14.8%	35%	1.7%	614	-14.7%	17.1%	1.9%
United Kingdom	1,540	2.3%	13.7%	1.6%	809	12.8%	35%	2.5%
China	711	-9.0%	16.6%	0.8%	240	-27%	-12.1%	0.8%
Other	2,693	2.1%	6.5%	2.8%	571	-9.1%	-2.0%	1.8%
Total	94,612	3.4%	11.4%	100%	31,740	4.6%	3.0%	100%

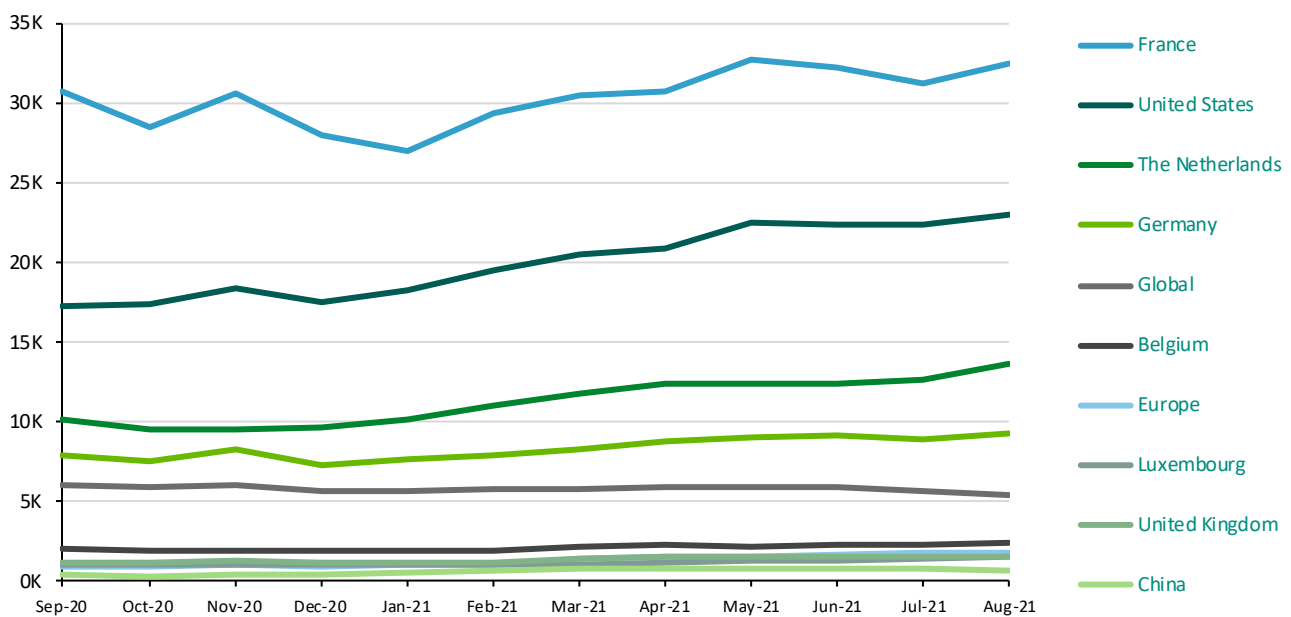
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

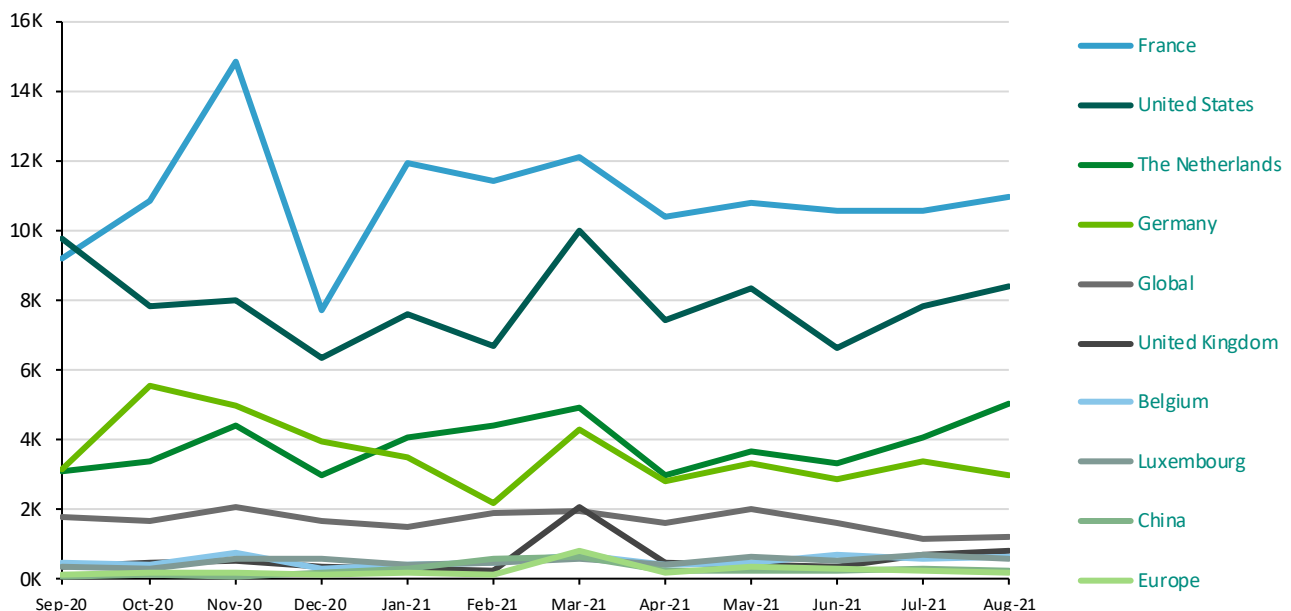
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYINGS

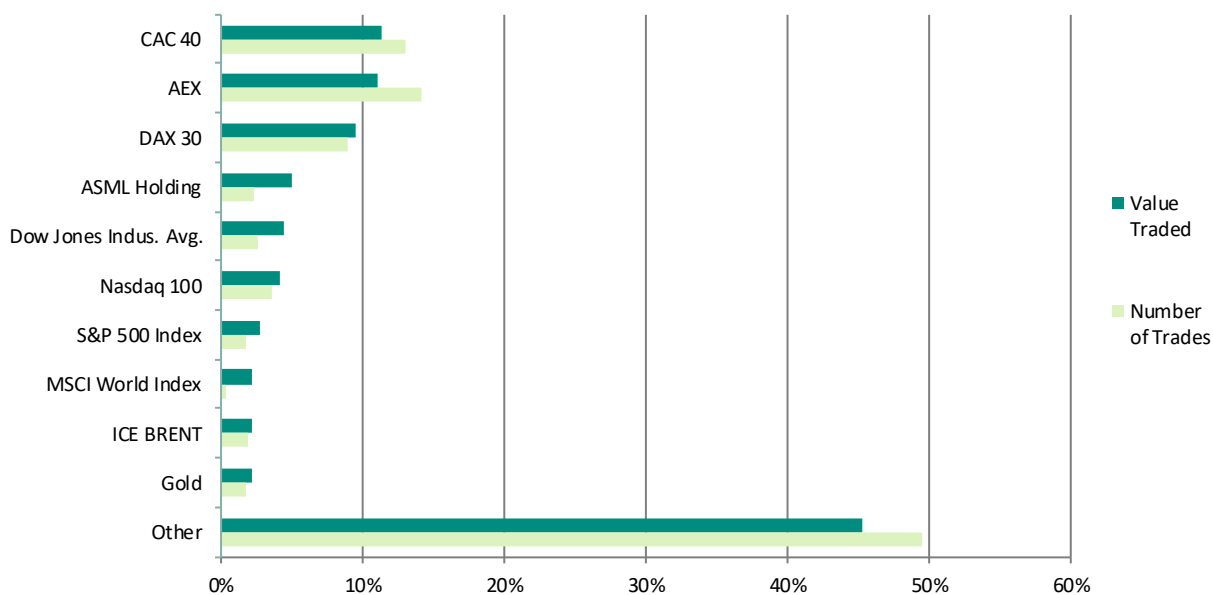
Market Overview

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

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

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
CAC 40	4,021	-30%	-34%	11.4%	1,558	-25.4%	-27.5%	13.0%
AEX	3,887	-27%	-21%	11.0%	1,700	-30%	-26%	14.2%
DAX 30	3,354	-13.6%	-10.9%	9.5%	1,071	-21%	-17.7%	9.0%
ASML Holding	1,783	-2.8%	90%	5.1%	276	-18.8%	4.4%	2.3%
Dow Jones Indus. Avg.	1,541	-18.9%	28%	4.4%	303	-8.1%	-23%	2.5%
Nasdaq 100	1,483	-19.7%	-24%	4.2%	431	-15.6%	-26%	3.6%
S&P 500 Index	953	-21%	-13.4%	2.7%	212	-13.6%	-17.7%	1.8%
MSCI World Index	774	-15.0%	4.1%	2.2%	44	-13.7%	1.2%	0.4%
ICE BRENT	750	-8.4%	4.4%	2.1%	222	4.4%	10.9%	1.9%
Gold	745	-11.0%	-47%	2.1%	216	-3.9%	-41%	1.8%
Other	16,020	-3.9%	-19.1%	45.4%	5,932	-4.2%	-16.9%	49.6%
Total	35,312	-13.9%	-17.2%	100%	11,965	-14.4%	-20.1%	100%

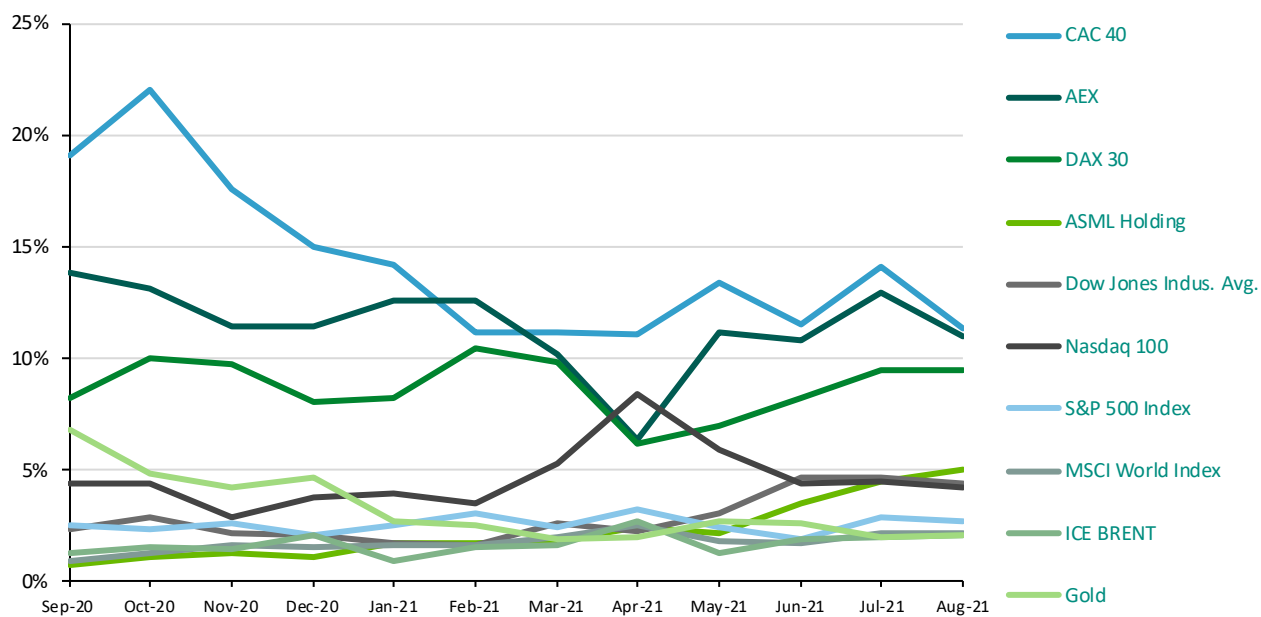
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TOP 10 UNDERLYINGS

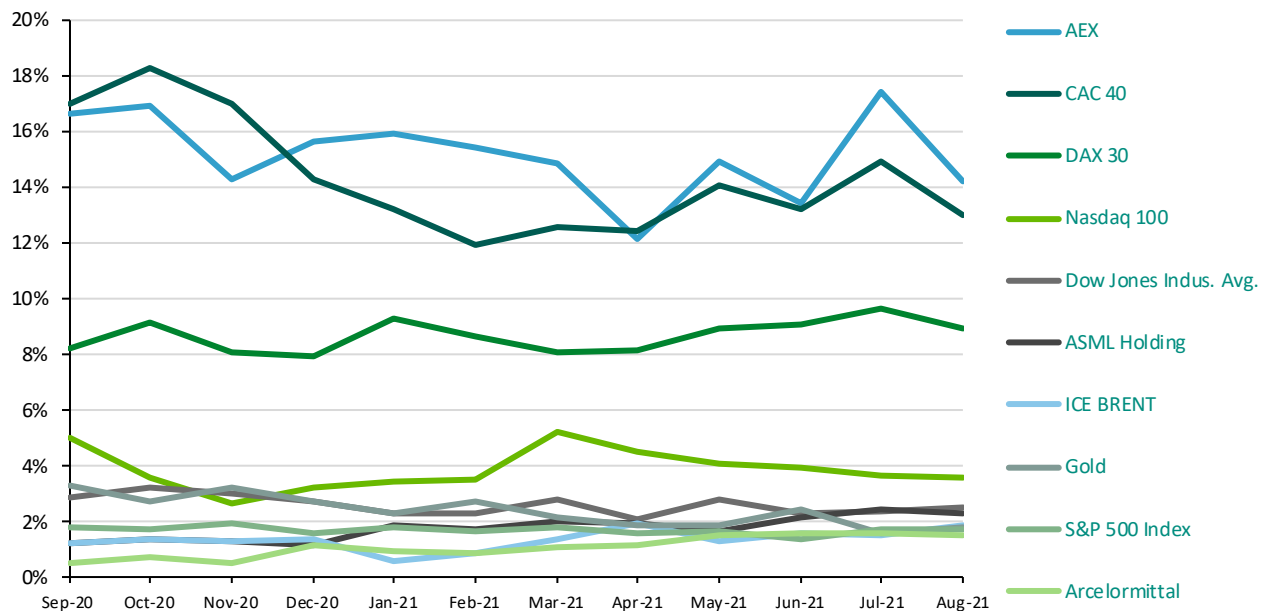
Market Trend: Value traded

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

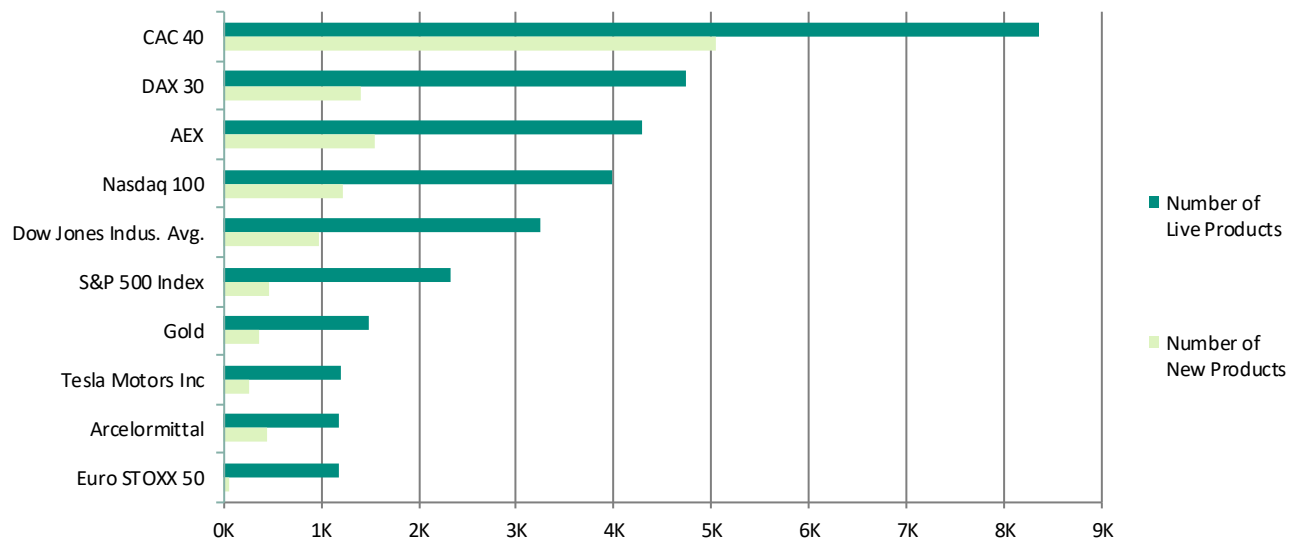
Product Overview

The table below displays the daily 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 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	8,368	2.9%	11.3%	8.8%	5,051	15.3%	21%	15.9%
DAX 30	4,736	3.5%	16.5%	5.0%	1,398	-33%	-21%	4.4%
AEX	4,279	8.2%	14.2%	4.5%	1,548	34%	20%	4.9%
Nasdaq 100	3,991	2.8%	24%	4.2%	1,219	-12.2%	-16.4%	3.8%
Dow Jones Indus. Avg.	3,246	3.3%	17.5%	3.4%	975	8.9%	-8.7%	3.1%
S&P 500 Index	2,321	6.8%	26%	2.5%	460	-15.8%	-19.4%	1.4%
Gold	1,485	-1.2%	-12.3%	1.6%	360	74%	-23%	1.1%
Tesla Motors Inc	1,199	-1.3%	-4.0%	1.3%	269	-3.2%	-58%	0.8%
Arcelormittal	1,184	13.5%	39%	1.3%	446	-23%	4.4%	1.4%
Euro STOXX 50	1,181	-1.2%	43%	1.2%	55	-14.1%	-65%	0.2%
Other	62,624	3.3%	9.6%	66.2%	19,959	6.3%	6.3%	62.9%
Total	94,612	3.4%	11.4%	100%	31,740	4.6%	3.0%	100%

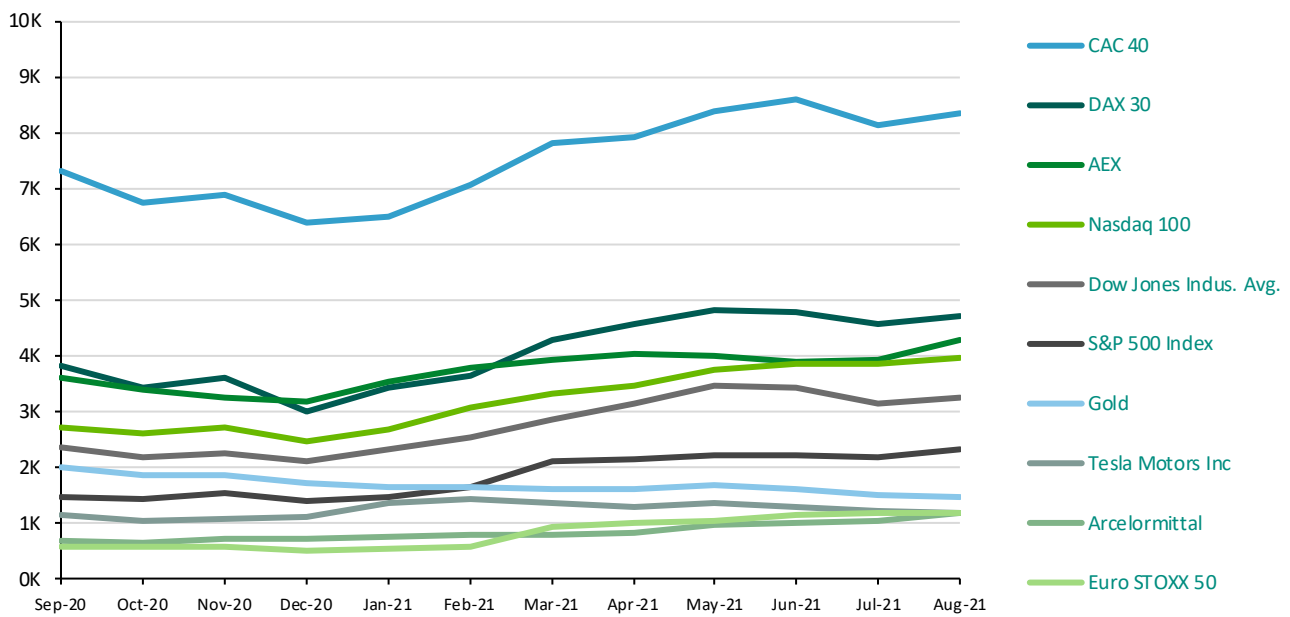
(Source Euronext)



TOP 10 UNDERLYINGS

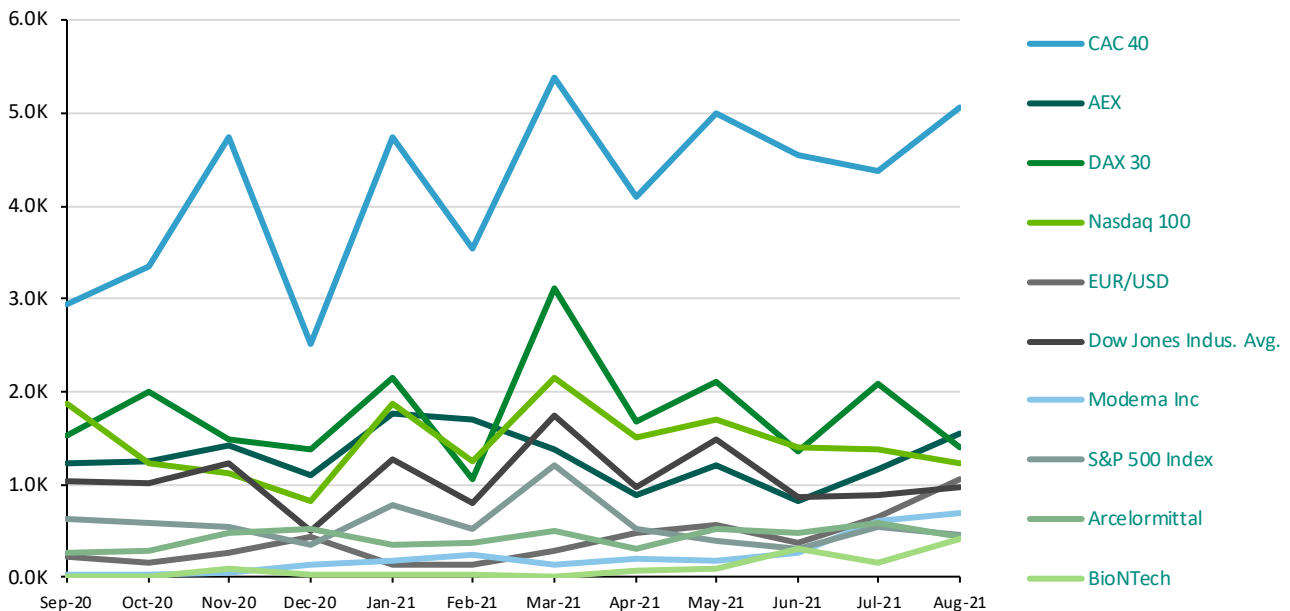
Product Trend: Number of Live Products

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
PTBITTYE0094	BCP	1300 Tracker Certificates	MSCI World Index	17,022	962
NLBNPNL1CR89	BNP Paribas	2210 Mini-Futures	Dow Jones Indus. Avg.	10,947	165
PTBITHYM0080	BCP	1300 Tracker Certificates	S&P 500 Index	10,362	710
PTBIVRYE0068	BCP	1300 Tracker Certificates	Euro STOXX 50	6,992	513
FRBNPP02SBP5	BNP Paribas	2210 Mini-Futures	CAC 40	6,737	184
FRBNPP02SXP9	BNP Paribas	2210 Mini-Futures	CAC 40	6,518	185
NLBNPNL1D8P6	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	6,218	411
NLBNPNL1AS56	BNP Paribas	2210 Mini-Futures	ASML Holding	5,412	72
DE000SB5NBC2	Société Générale	2210 Mini-Futures	Moderna Inc	4,774	92
PTBIT7YM0043	BCP	1300 Tracker Certificates	Basket of Indices	4,618	91
PTBCPZYM0047	BCP	1300 Tracker Certificates	NASDAQ-100 Notional Net Tot	4,446	328
NLBNPNL1CWV8	BNP Paribas	2210 Mini-Futures	Nasdaq 100	4,123	188
PTBIT5YM0086	BCP	1300 Tracker Certificates	BCP Estratégia de Alocação Di	3,871	70
DE000VQ8X126	Vontobel	2205 Open-End Knock-Out Warrants	Nasdaq 100	3,446	86
NLBNPNL1BKV5	BNP Paribas	2210 Mini-Futures	AEX	3,403	32
NLBNPNL1ARS8	BNP Paribas	2210 Mini-Futures	AEX	3,382	27
DE000CX3Y7B4	Citi	2300 Constant Leverage Certificate	CAC 40 x5 Leverage Index	3,306	25
NLBNPFR10R40	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	3,222	34
NLBNPNL12E98	BNP Paribas	2210 Mini-Futures	Dow Jones Indus. Avg.	3,154	95
NLBNPNL1DJK6	BNP Paribas	2210 Mini-Futures	Gold	2,897	97
DE000KE94GE8	Citi	2200 Knock-Out Warrants	DAX 30	2,368	82
NLBNPNL1DCV8	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	2,326	195
NLBNPNL1CV59	BNP Paribas	2210 Mini-Futures	ASML Holding	2,312	129
PTBIT9YM0041	BCP	1300 Tracker Certificates	BCP Estratégia de Alocação Va	2,225	40
PTBITYE0034	BCP	1300 Tracker Certificates	DAX 30	2,128	123
NLBNPNL1D479	BNP Paribas	2210 Mini-Futures	AEX	2,082	474
DE000SD5LQB4	Société Générale	2100 Warrants	CAC 40	2,065	102
DE000VQ9ZYH7	Vontobel	2205 Open-End Knock-Out Warrants	AEX	2,052	1,935
FRBNPP02M8H3	BNP Paribas	2210 Mini-Futures	CAC 40	2,039	78
NLBNPNL1DDN3	BNP Paribas	2210 Mini-Futures	AEX	1,951	231
PTBIT4YM0087	BCP	1300 Tracker Certificates	BCP Estratégia de Alocação Co	1,950	50
DE000SB2EJF4	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,917	379
NLBNPNL1CY31	BNP Paribas	2205 Open-End Knock-Out Warrants	Philips	1,898	145
NLBNPNL15WX4	BNP Paribas	2210 Mini-Futures	AEX	1,884	202
FRBNPP02SBNO	BNP Paribas	2210 Mini-Futures	CAC 40	1,851	46
NLBNPNL123M1	BNP Paribas	2210 Mini-Futures	Dow Jones Indus. Avg.	1,826	364
PTBIT8YM0042	BCP	1300 Tracker Certificates	BCP Estratégia de Alocação M	1,806	52
NLBNPNL1DQC8	BNP Paribas	2210 Mini-Futures	Dow Jones Indus. Avg.	1,741	88
DE000KE8FJK3	Citi	2200 Knock-Out Warrants	Facebook Inc	1,708	117
NLBNPNL1DEN1	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	1,648	298
NLBNPNL1AD38	BNP Paribas	2210 Mini-Futures	AEX	1,595	10
DE000SD3T695	Société Générale	2100 Warrants	Axa	1,552	79
NLBNPNL127T7	BNP Paribas	2210 Mini-Futures	Royal Dutch Shell	1,509	81
NLBNPNL15WW6	BNP Paribas	2210 Mini-Futures	AEX	1,488	649
NL0014667933	BNP Paribas	2205 Open-End Knock-Out Warrants	Philips	1,471	137
NLBNPNL1CTK7	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	1,438	200
NLBNPNL1CTN1	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	1,334	148
NLBNPNL1CUX8	BNP Paribas	2210 Mini-Futures	Nasdaq 100	1,330	47
NLBNPNL1CTL5	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	1,322	94
FRBNPP01XBR3	BNP Paribas	2300 Constant Leverage Certificate	Nasdaq 100	1,293	30

(Source Euronext)



Euroclear Belgium Instruments

ISSUERS

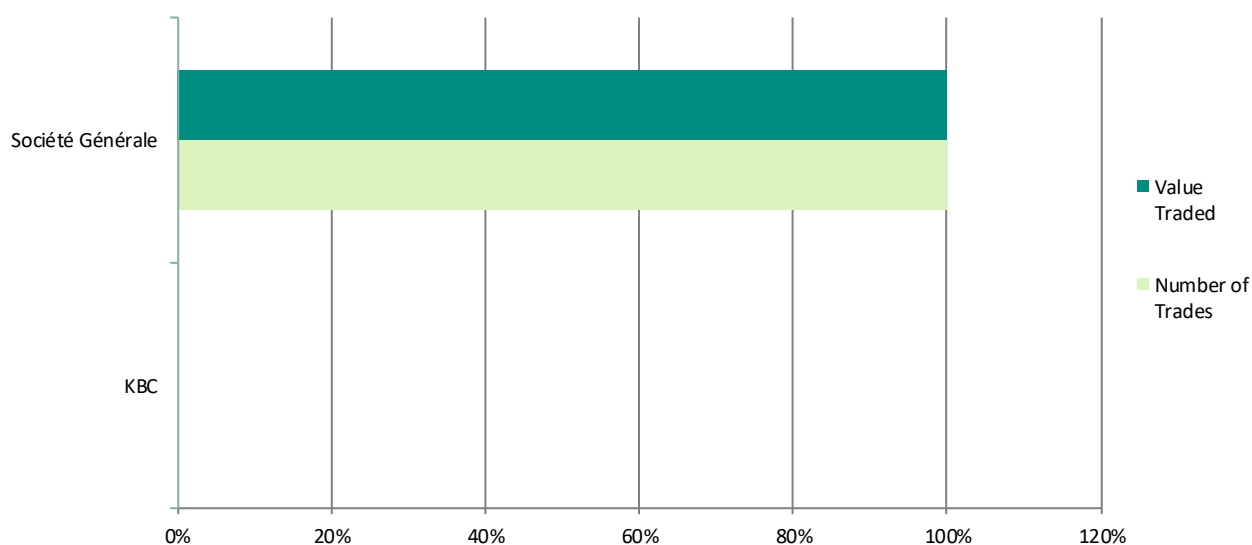
Market Overview

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

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

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Société Générale	212	-45%	-44%	100.0%	118	-18.7%	-53.9%	100.0%
KBC	0	-100%	-100%	0.0%	0.0	-100.0%	-100.0%	0.0%
Total	212	-48.3%	-59.8%	100%	118	-18.8%	-54.1%	100%

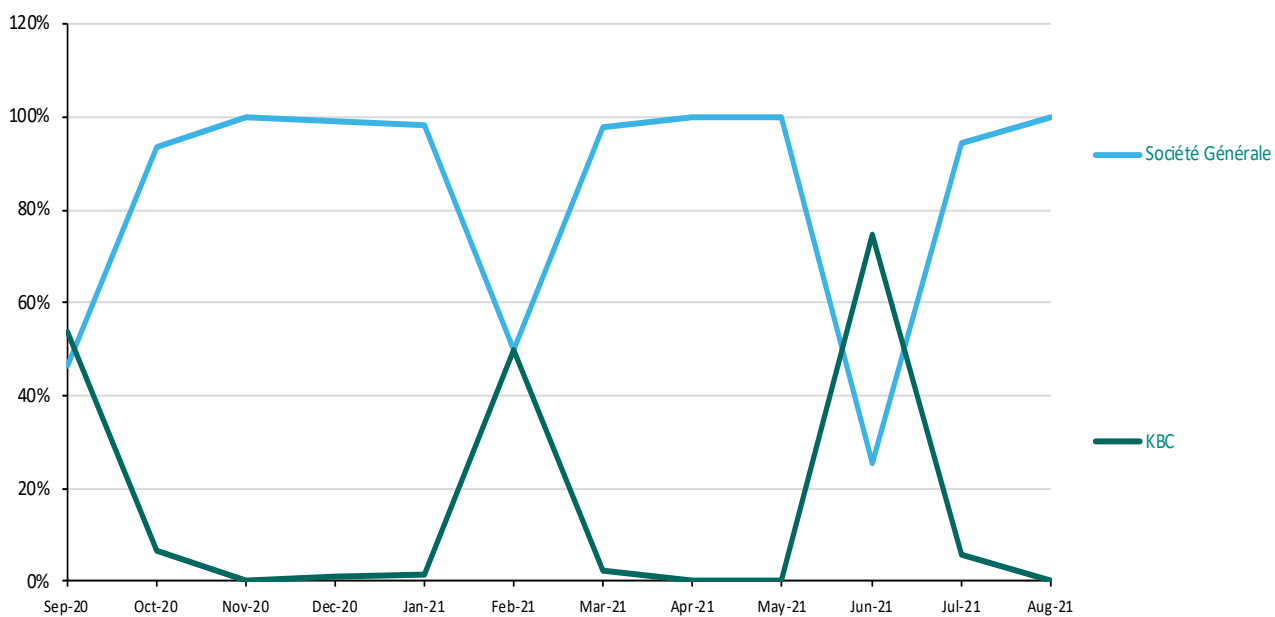
(Source Euronext)



ISSUERS

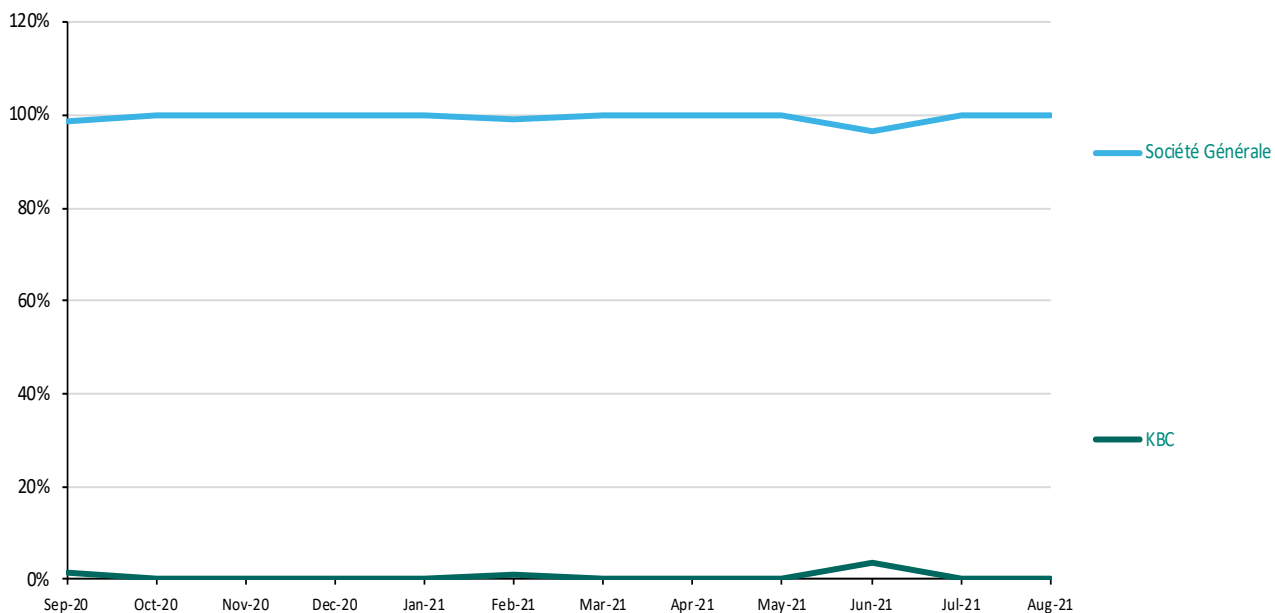
Market Trend: Value traded

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

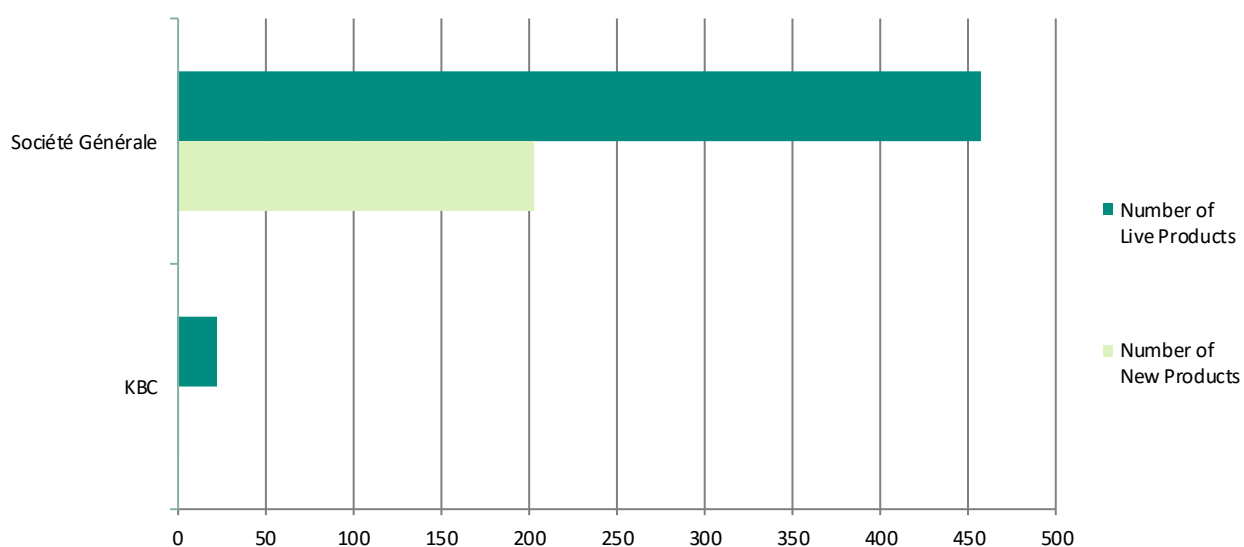
Product Overview

The table below displays the daily 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 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	457	-3.0%	-28%	95.3%	203	-21%	-18.4%	99.5%
KBC	23	-0.8%	30%	4.7%	1	-50%	-56%	0.5%
Total	480	-2.9%	-26.3%	100%	204	-21.5%	-18.7%	100%

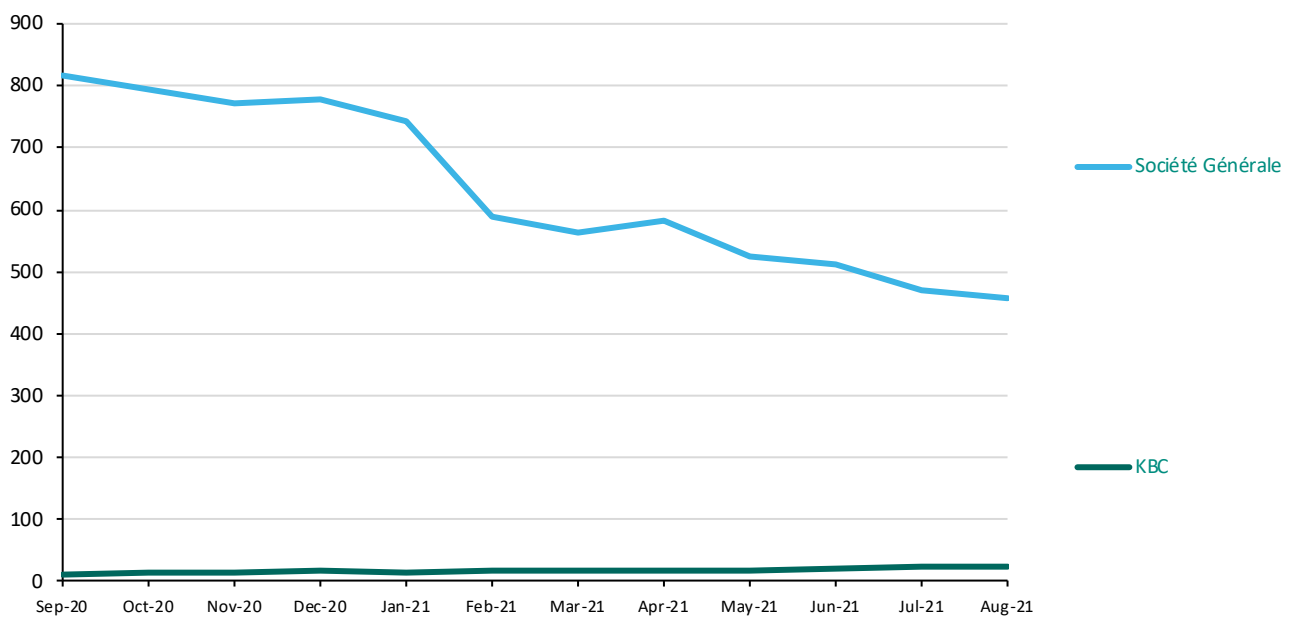
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ISSUERS

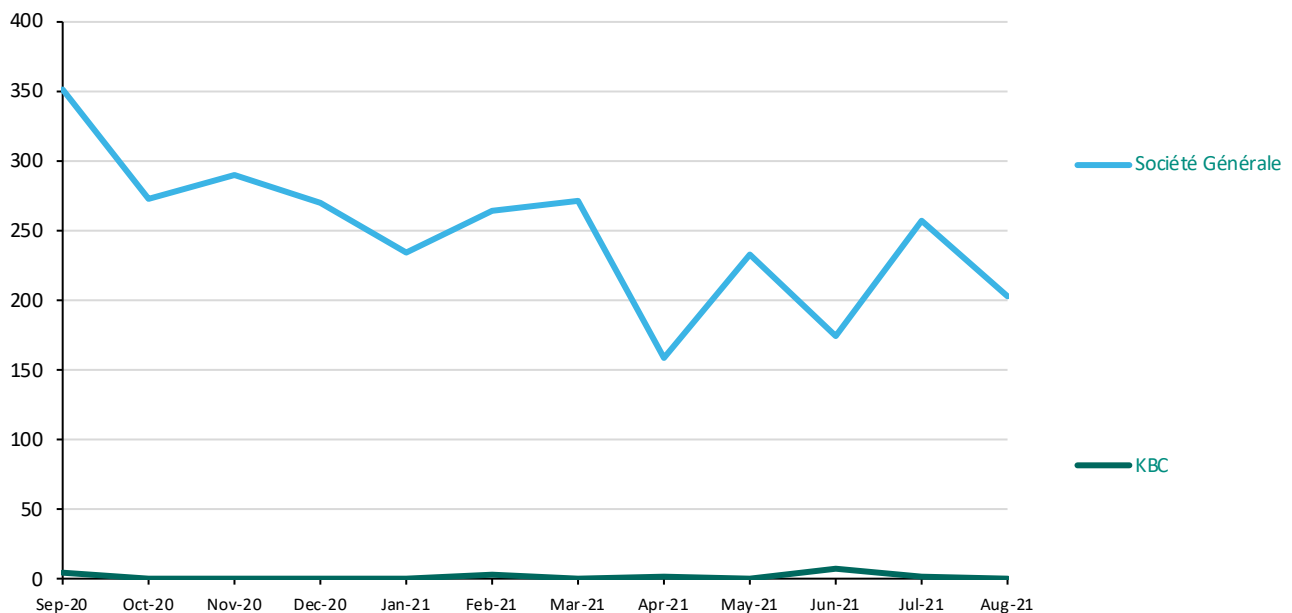
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

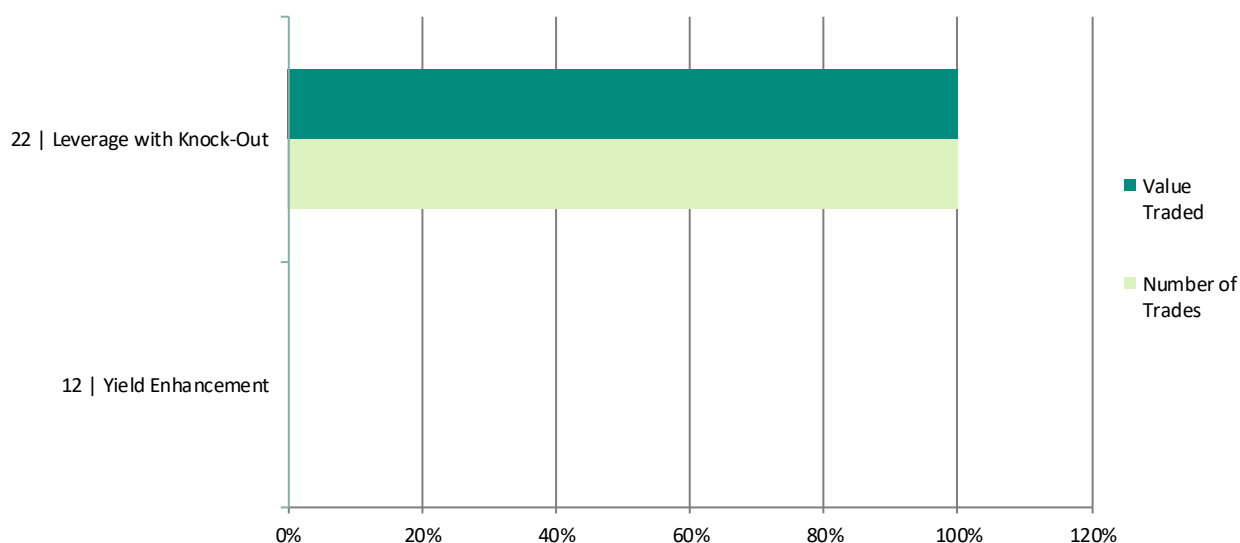
Market Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	212	-45%	-44%	100.0%	118	-18.7%	-53.9%	100.0%
12 Yield Enhancement	0	-100%	-100%	0.0%	0.0	-100.0%	-100.0%	0.0%
Total	212	-48.3%	-59.8%	100%	118	-18.8%	-54.1%	100%

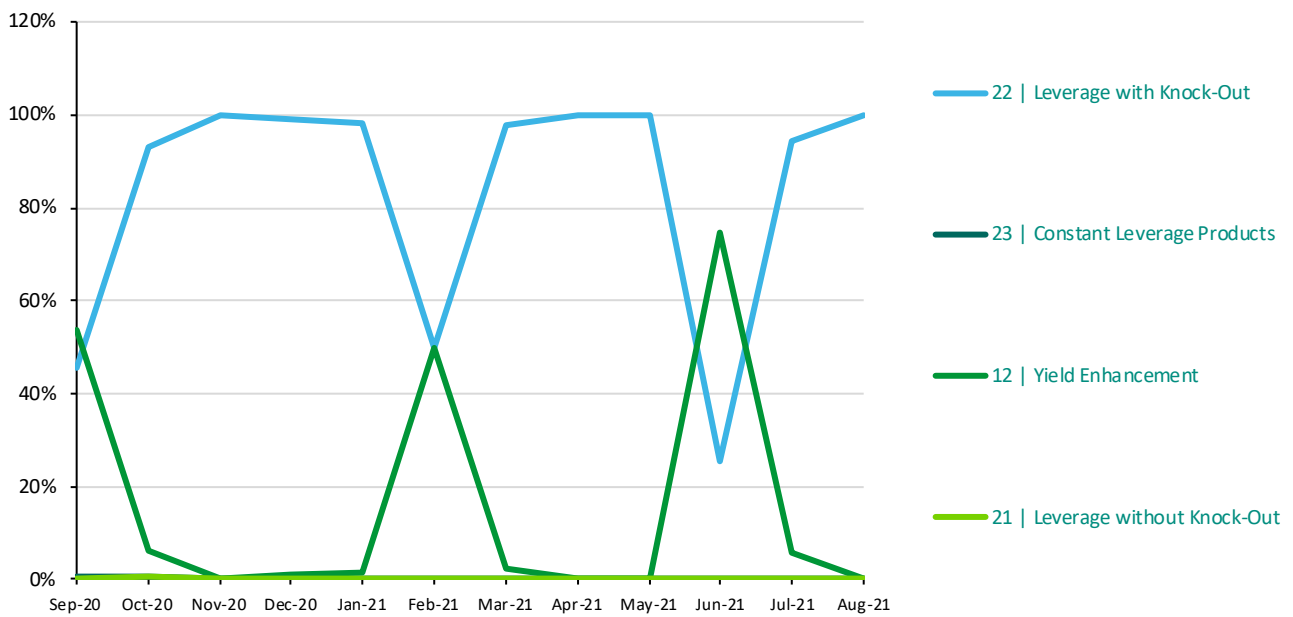
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

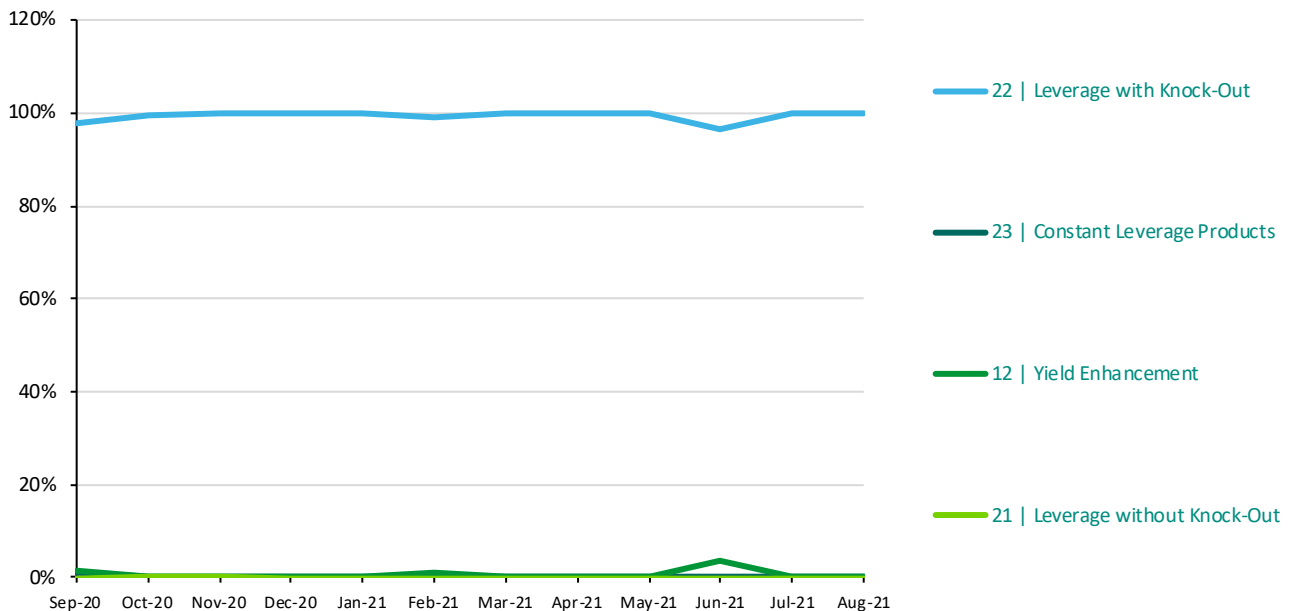
Market Trend: Value traded

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

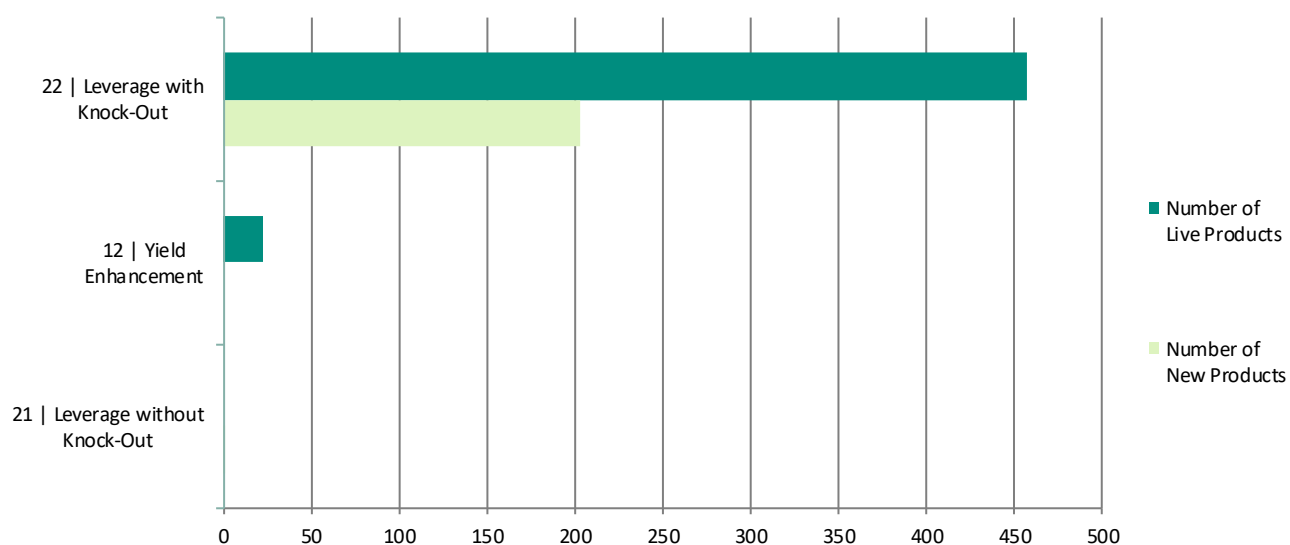
Product Overview

The table below displays the daily 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 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	457	-3.0%	-27%	95.3%	203	-21%	-18.4%	99.5%
12 Yield Enhancement	23	-0.8%	30%	4.7%	0		-100%	0.0%
21 Leverage without Knock-Out	0		-100%	0.0%	1	-50%	-14.3%	0.5%
Total	480	-2.9%	-26.3%	100%	204	-21.5%	-18.7%	100%

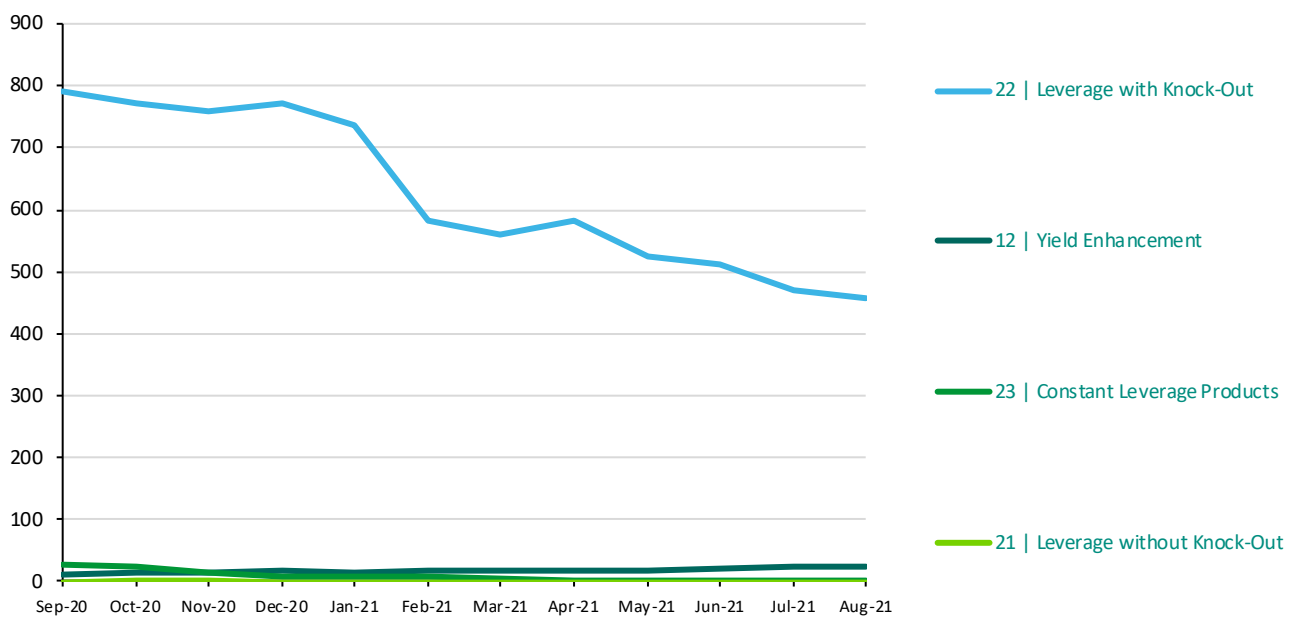
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

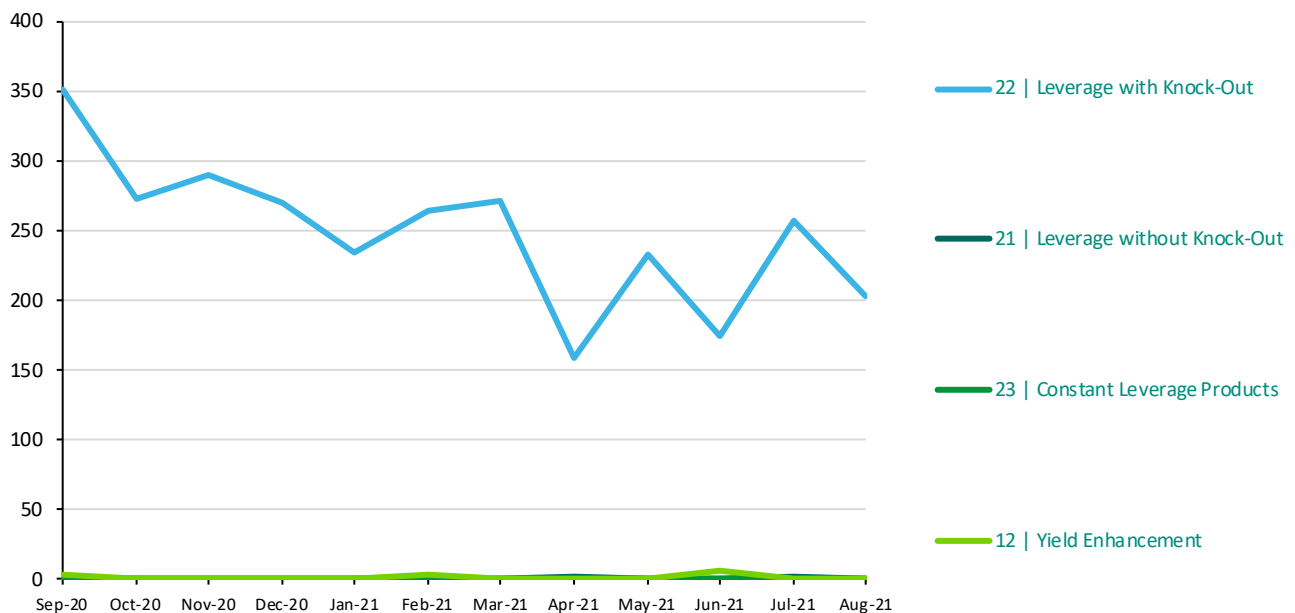
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

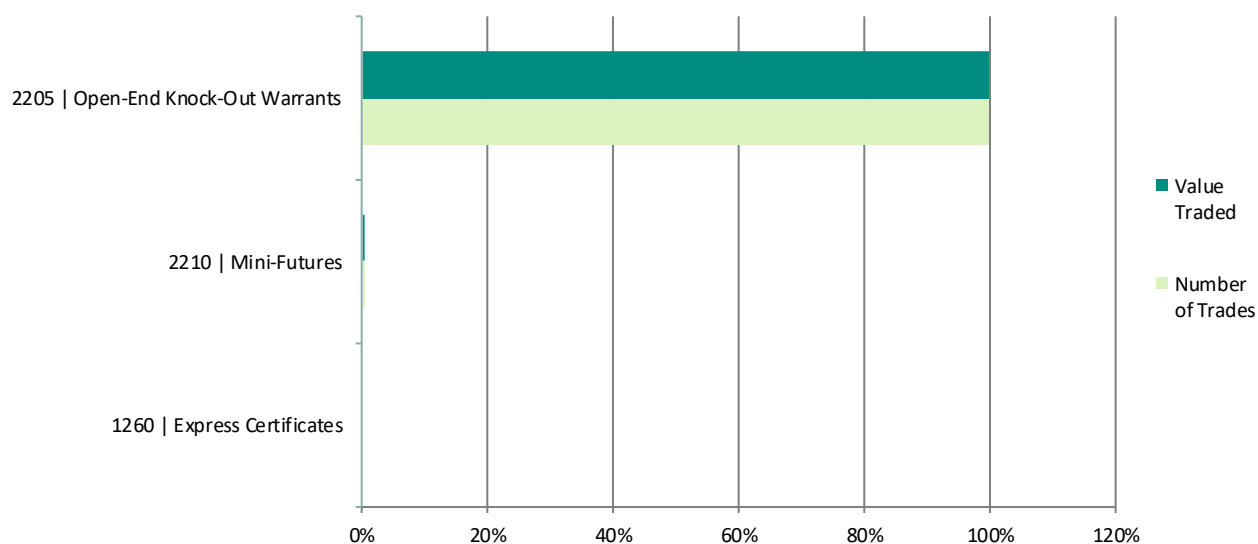
Market Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	211	-45%	-44%	99.8%	118	-18.7%	-53.8%	99.9%
2210 Mini-Futures	0	520%	-79%	0.2%	0.1	100%	-87%	0.1%
1260 Express Certificates	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Total	212	-48.3%	-59.8%	100%	118	-18.8%	-54.1%	100%

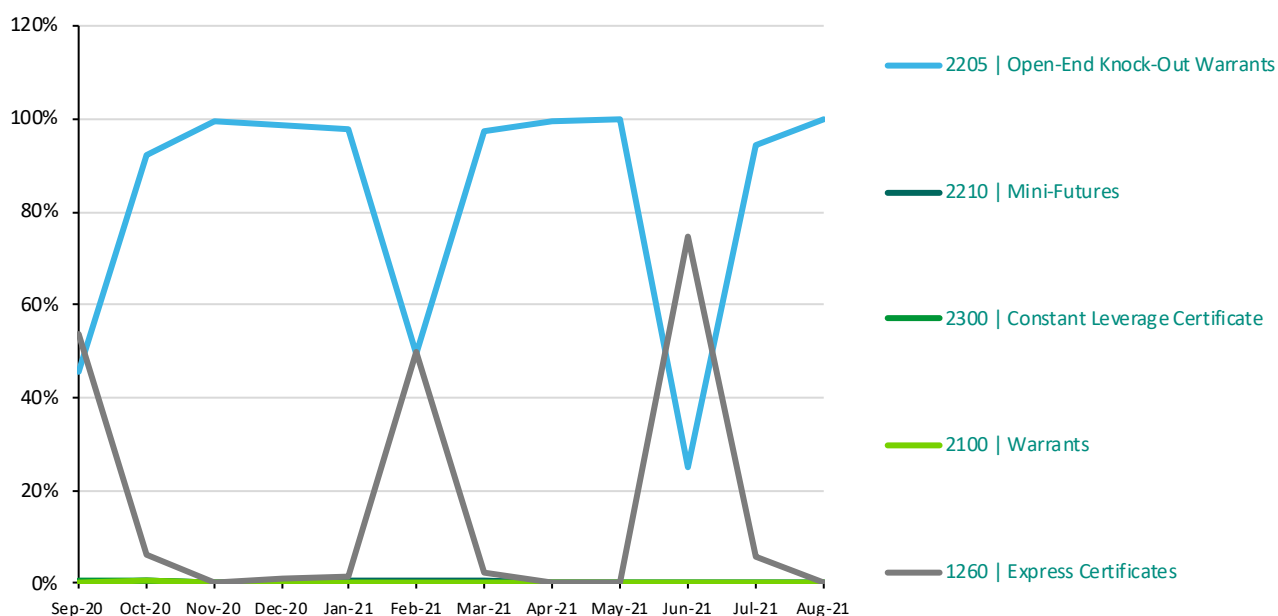
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

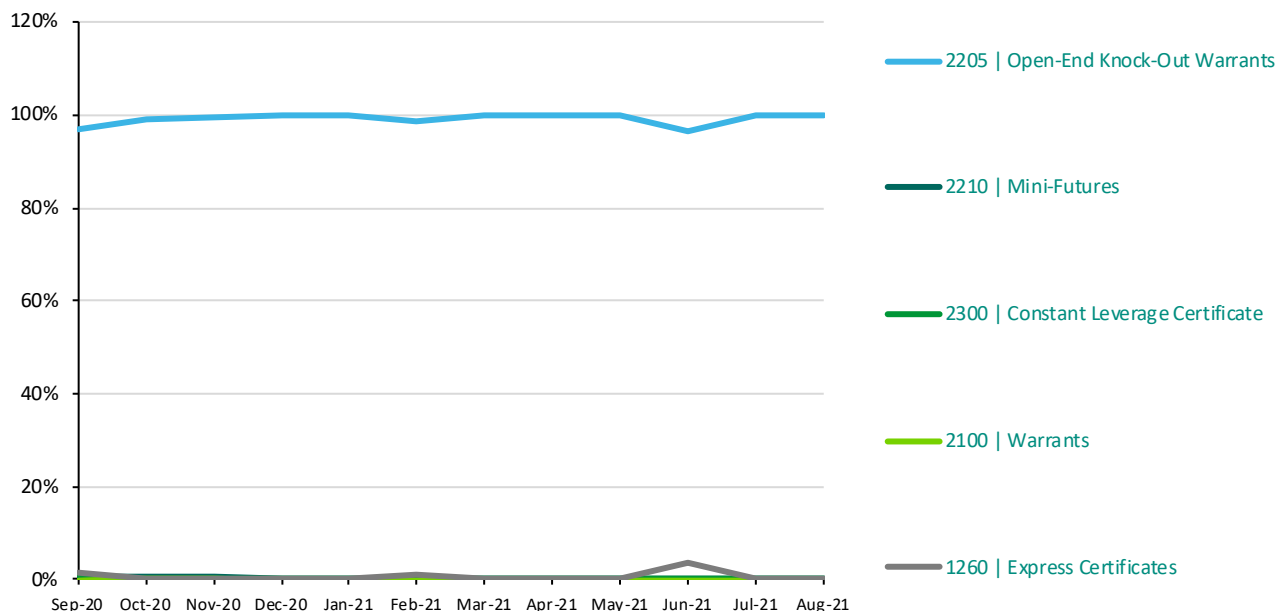
Market Trend: Value traded

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

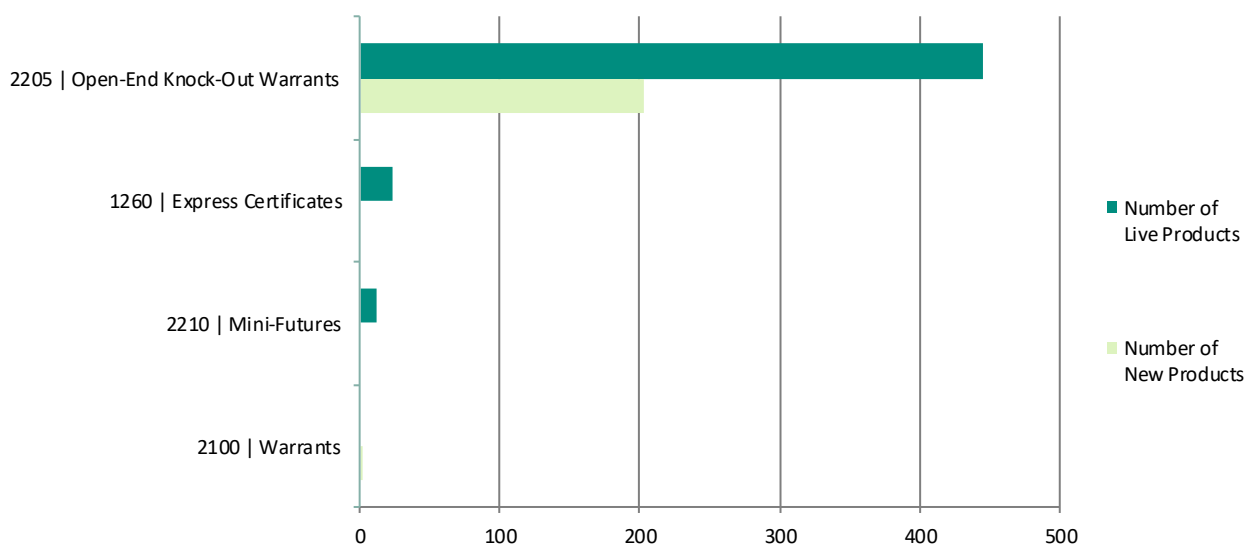
Product Overview

The table below displays the daily 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 number of live products and number of new products for each product type.

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	445	-3.1%	-26%	92.8%	203	-21%	-17.9%	99.5%
1260 Express Certificates	23	-0.8%	30%	4.7%	0		-100%	0.0%
2210 Mini-Futures	12	0.0%	-50%	2.5%	0		-100%	0.0%
2100 Warrants	0		-100%	0.0%	1	-50%	-14.3%	0.5%
Total	480	-2.9%	-26.3%	100%	204	-21.5%	-18.7%	100%

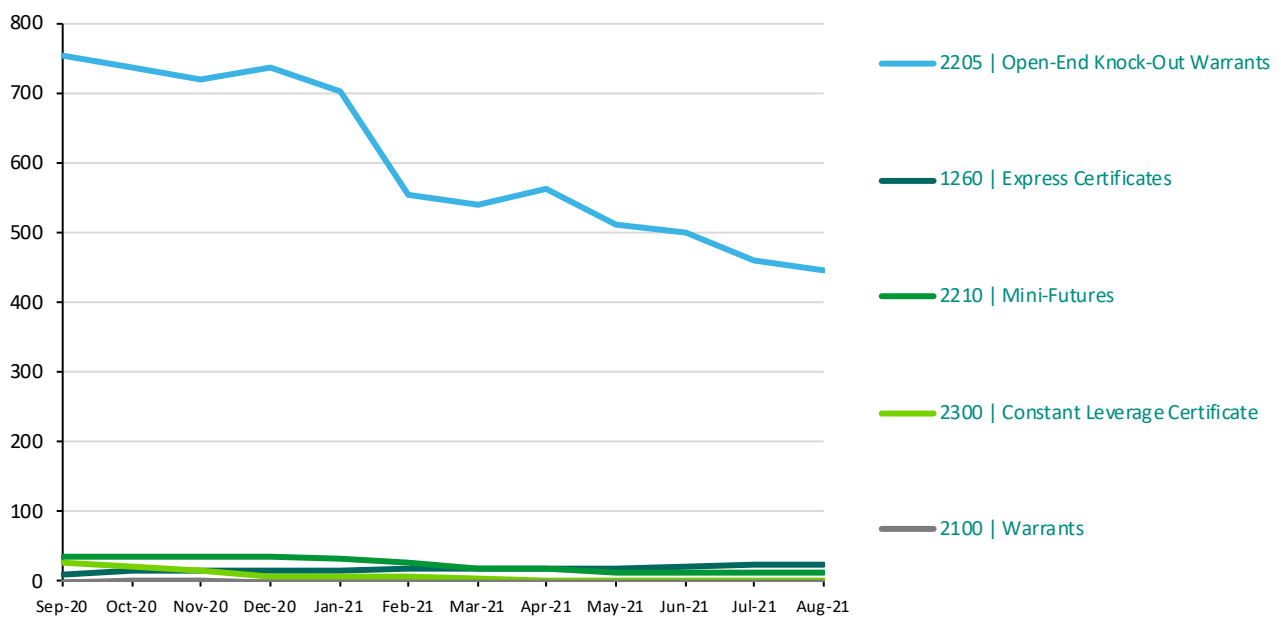
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

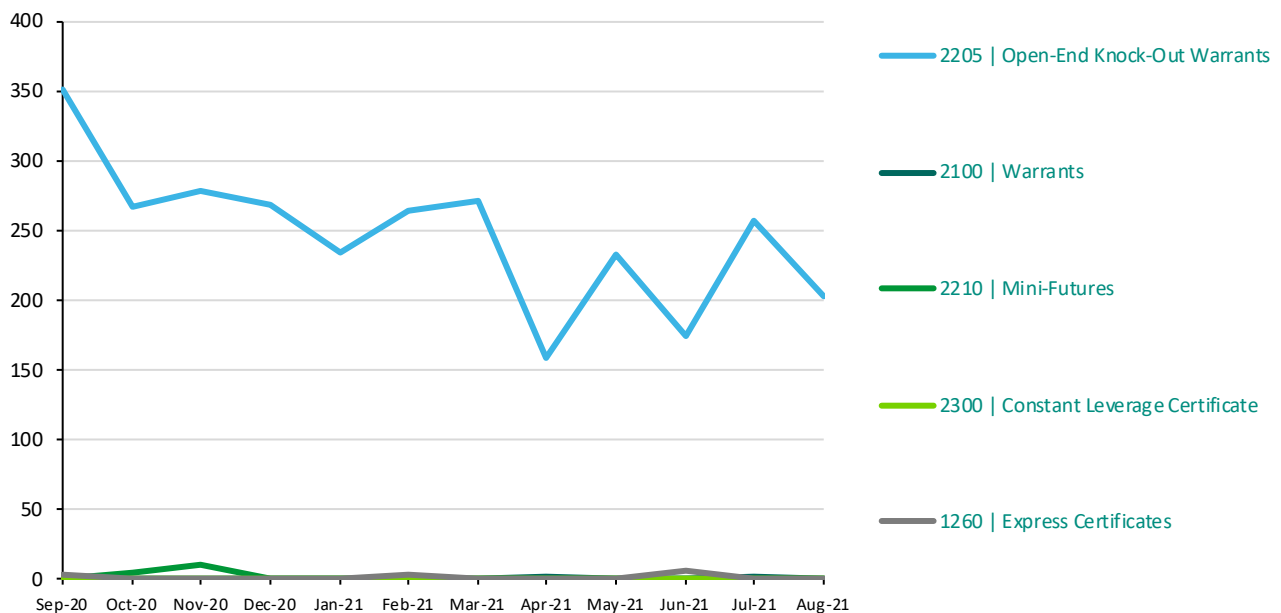
Product Trend: Number of Live Products

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

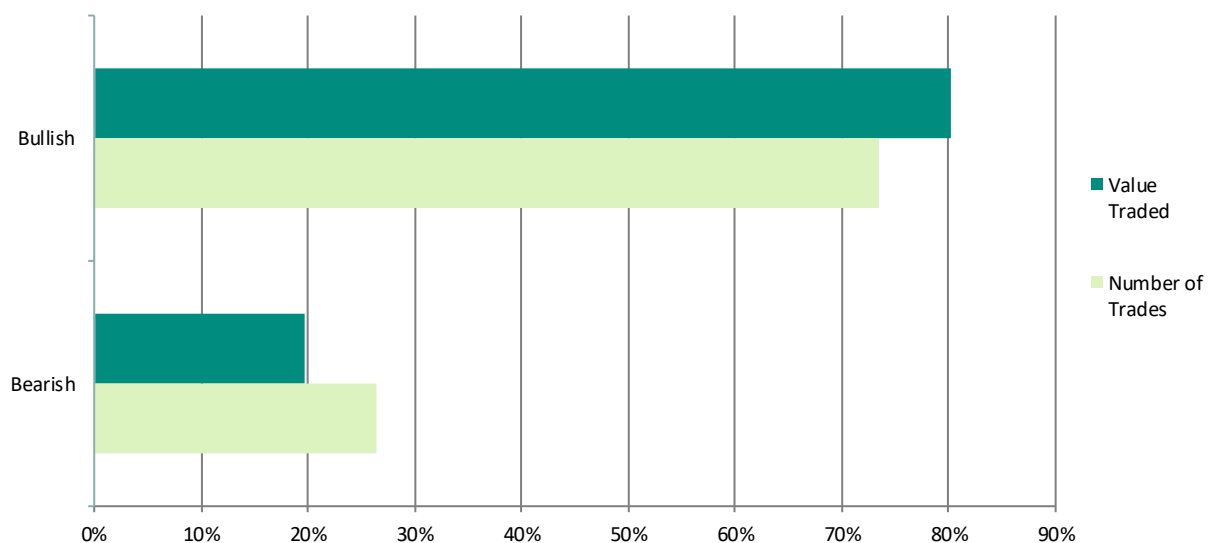
Market Overview

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	170	-53%	-61%	80.3%	87	-18.4%	-49.0%	73.5%
Bearish	42	-18.5%	-56%	19.7%	31	-19.8%	-64%	26.5%
Total	212	-48.3%	-59.8%	100%	118	-18.8%	-54.1%	100%

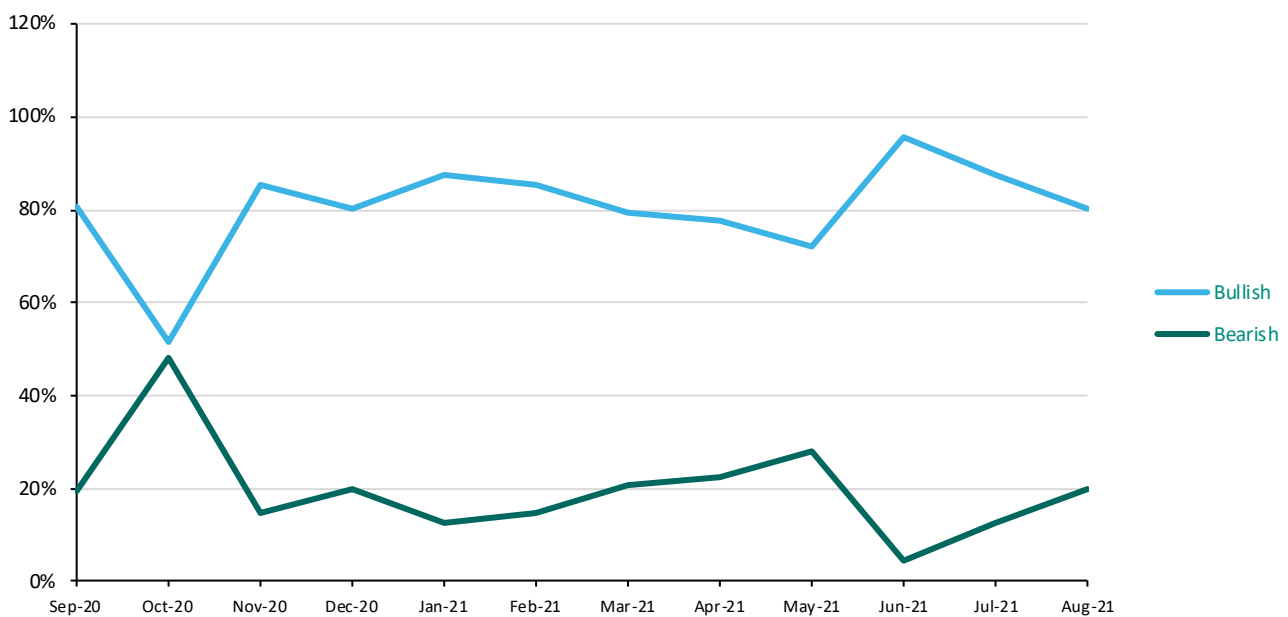
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PRODUCT STRATEGIES

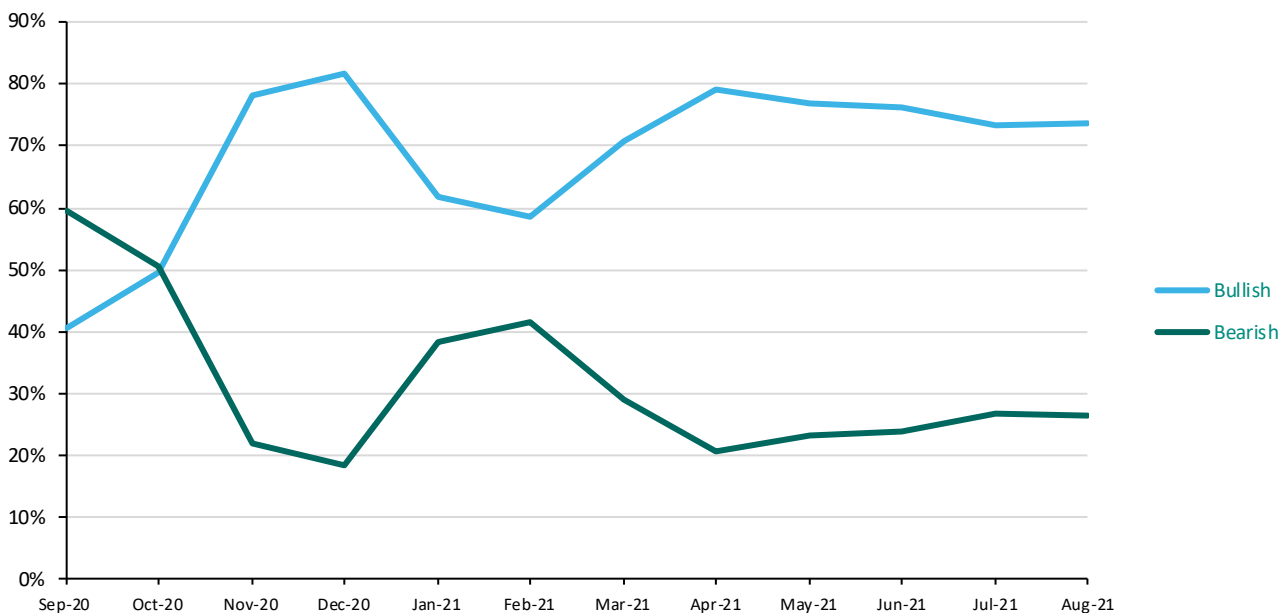
Market Trend: Value traded

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

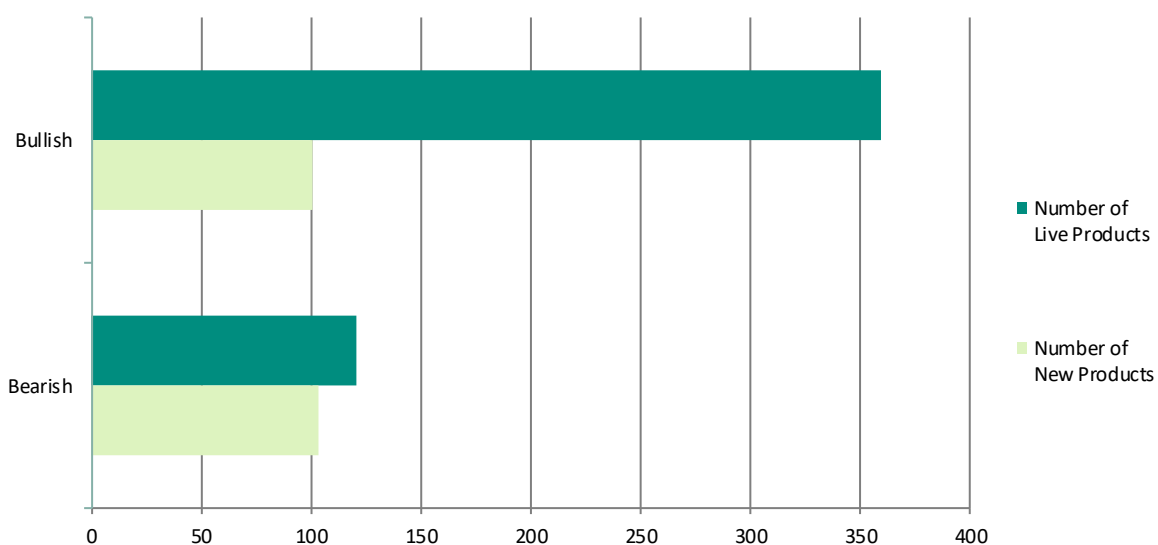
Product Overview

The table below displays the daily 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 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	360	-5.1%	-24%	74.9%	101	-25%	-29%	49.5%
Bearish	121	4.2%	-31%	25.1%	103	-18.3%	-5.4%	50.5%
Total	480	-2.9%	-26.3%	100%	204	-21.5%	-18.7%	100%

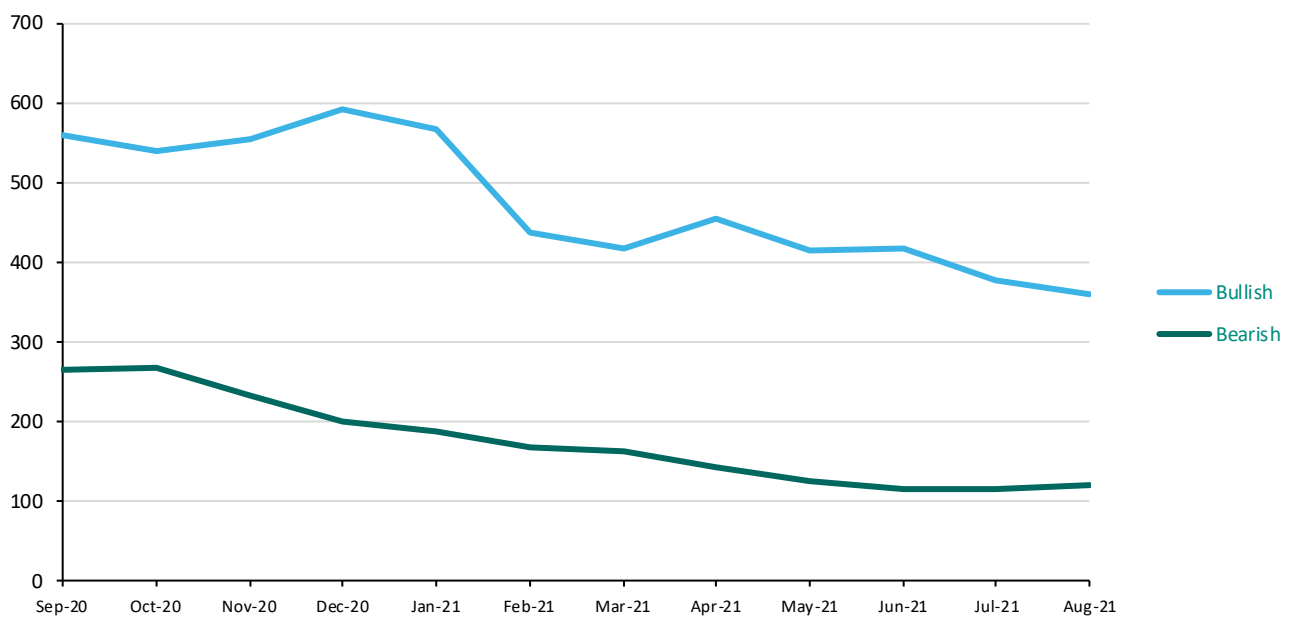
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PRODUCT STRATEGIES

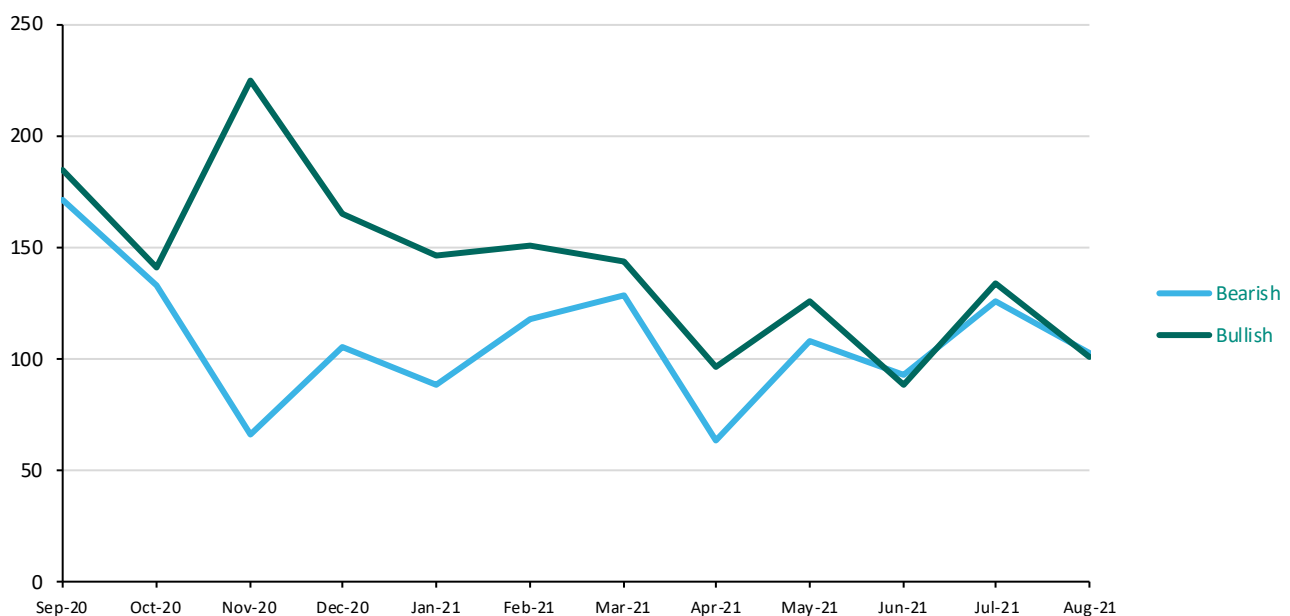
Product Trend: Number of Live Products

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

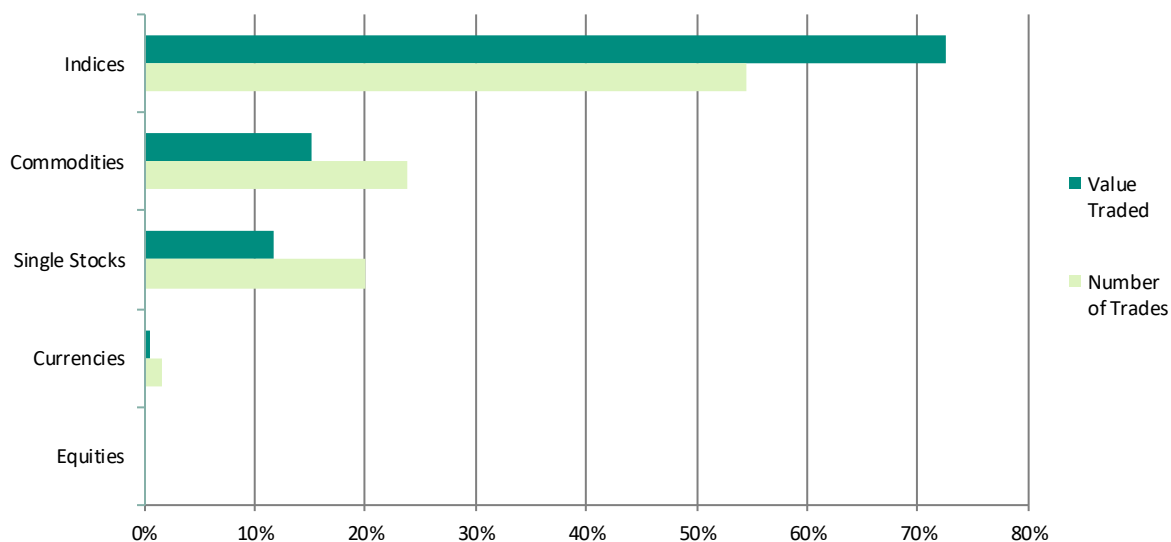
Market Overview

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	154	-59%	-51%	72.6%	64	-39.9%	-59.9%	54.6%
Commodities	32	151%	-48%	15.1%	28	51.9%	-27.2%	23.8%
Single Stocks	25	5.7%	-75%	11.7%	24	40.3%	-56.8%	20.1%
Currencies	1	5.9%	-20%	0.6%	1.9	-32.3%	-38.8%	1.6%
Equities	0		-100%	0.0%	0.0		-100.0%	0.0%
Total	212	-48.3%	-59.8%	100%	118	-18.8%	-54.1%	100%

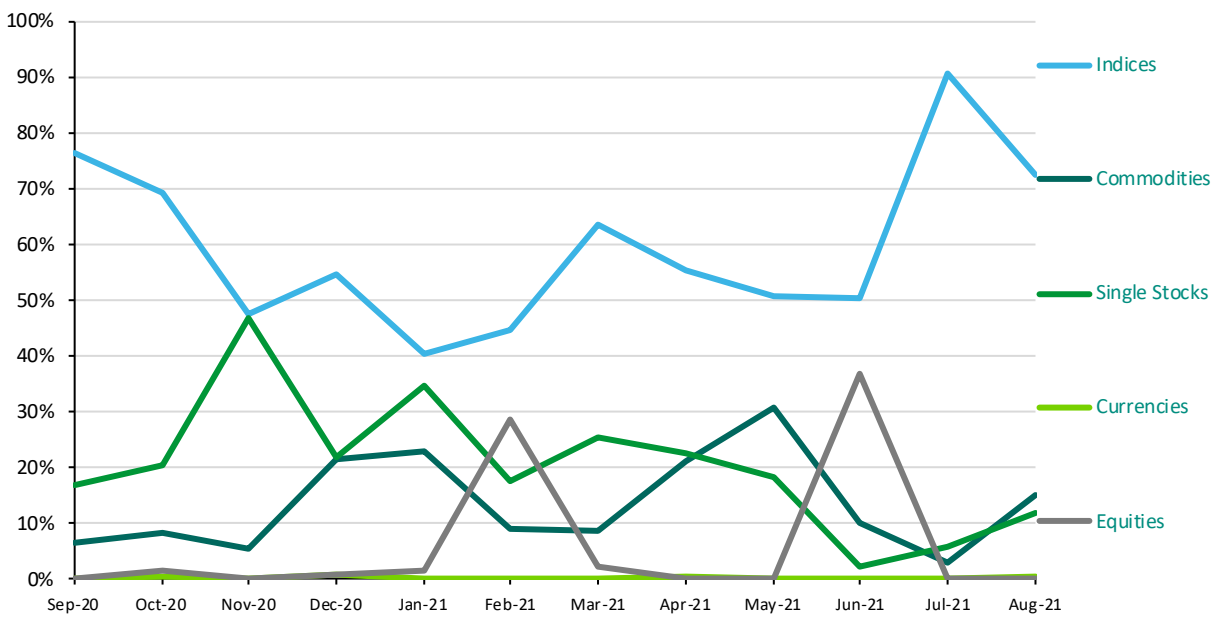
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UNDERLYING TYPES

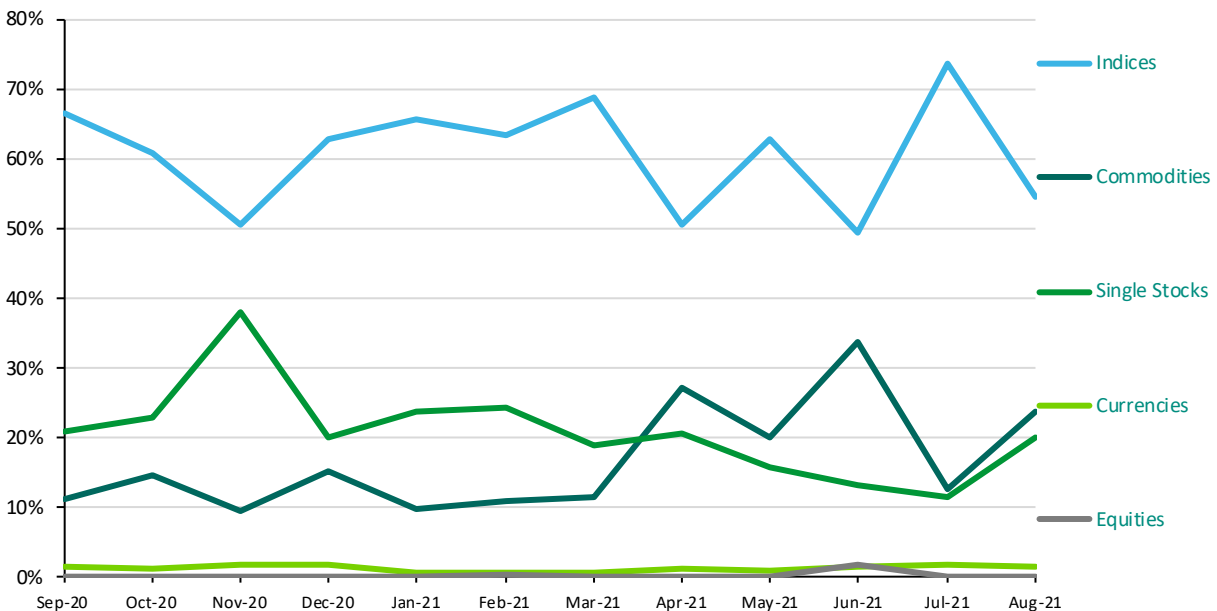
Market Trend: Value traded

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

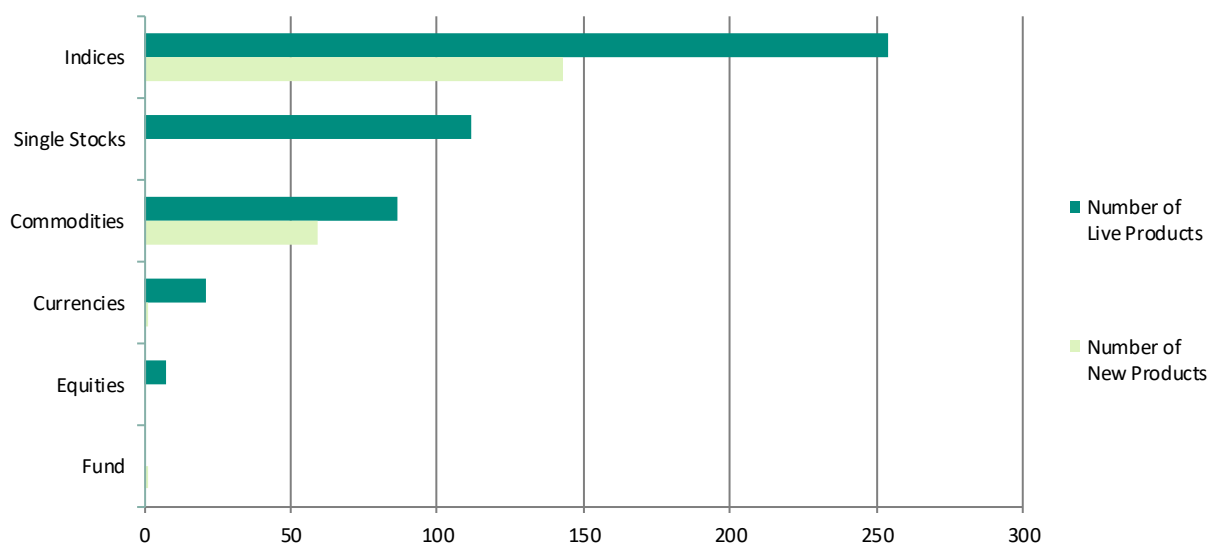
Product Overview

The table below displays the daily 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 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	254	-2.2%	-16.4%	52.9%	143	-30%	-15.9%	70.1%
Single Stocks	112	-2.8%	-42%	23.2%	0		-100%	0.0%
Commodities	87	-5.8%	-31%	18.0%	59	15.7%	-0.8%	28.9%
Currencies	21	-1.1%	-13.1%	4.4%	1	-75%	-80%	0.5%
Equities	7	0.0%	45%	1.5%	0		-100%	0.0%
Fund	0			0.0%	1	-50%	-14.3%	0.5%
Total	480	-2.9%	-26.3%	100%	204	-21.5%	-18.7%	100%

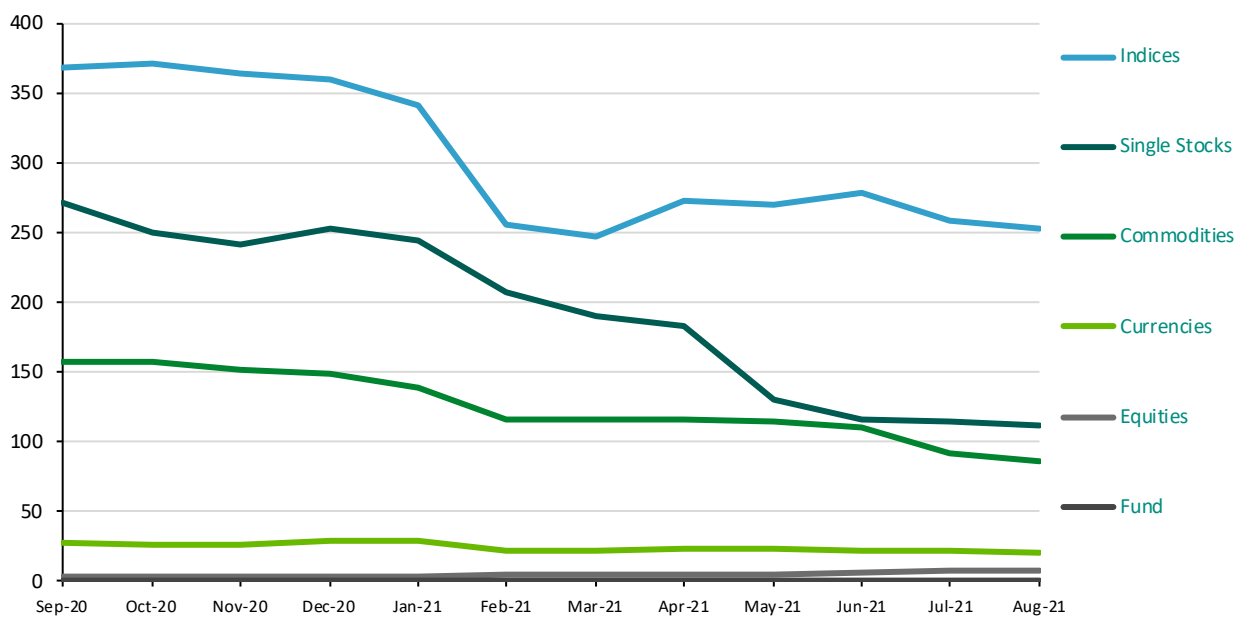
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UNDERLYING TYPES

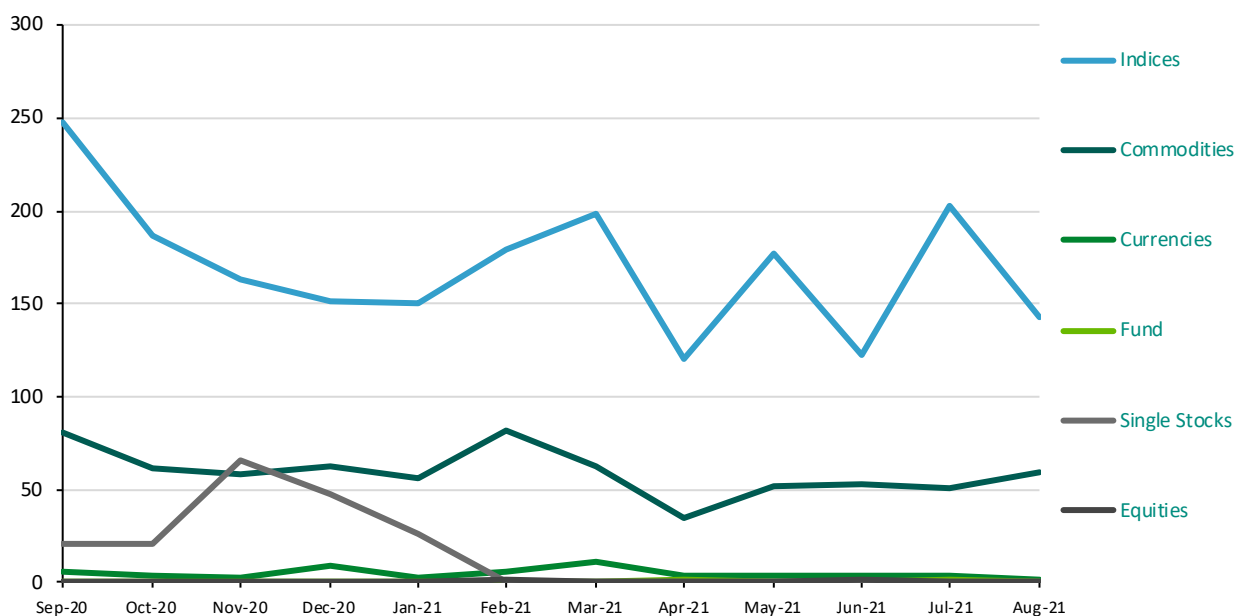
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYING COUNTRIES

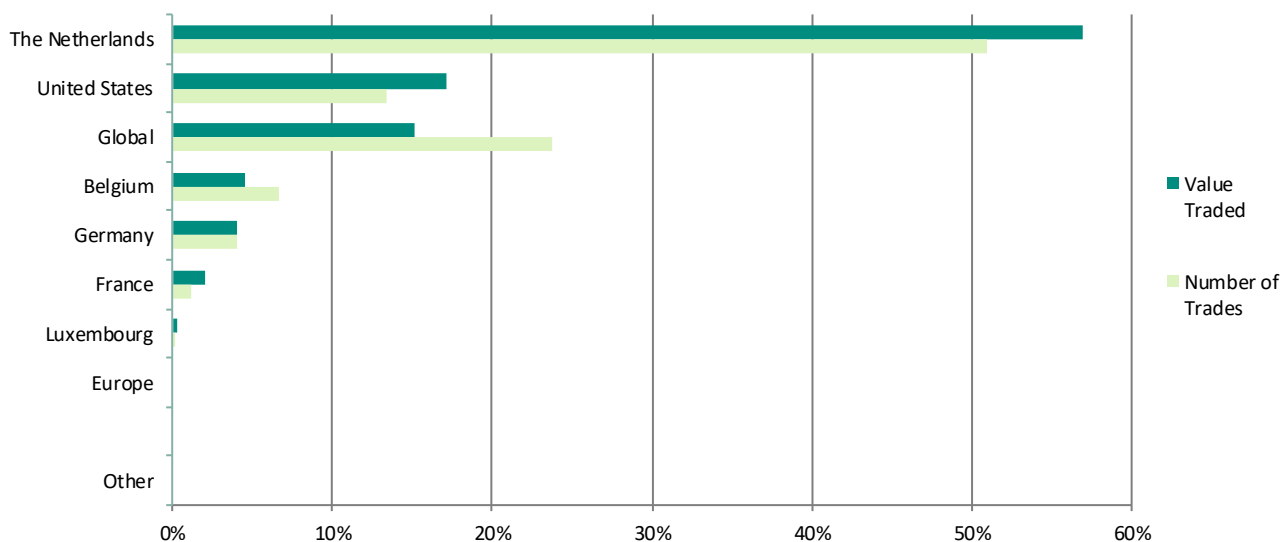
Market Overview

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

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

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
The Netherlands	121	-10.5%	-8.6%	57.0%	60	-12.2%	-41.6%	51.0%
United States	36	-64%	-38%	17.1%	16	-34%	-41%	13.4%
Global	32	87%	-51%	15.1%	28	51%	-27%	23.8%
Belgium	10	4.3%	-83%	4.5%	7.8	-22%	-73%	6.6%
Germany	8	-93%	-89%	4.0%	4.7	-79%	-91%	4.0%
France	4	-28%	2.4%	2.0%	1.3	-15.2%	-38%	1.1%
Luxembourg	0	-85%	-85%	0.2%	0.1	-67%	-84%	0.1%
Europe	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Other	0			0.0%	0.0			0.0%
Total	212	-48.3%	-59.8%	100%	118	-18.8%	-54.1%	100%

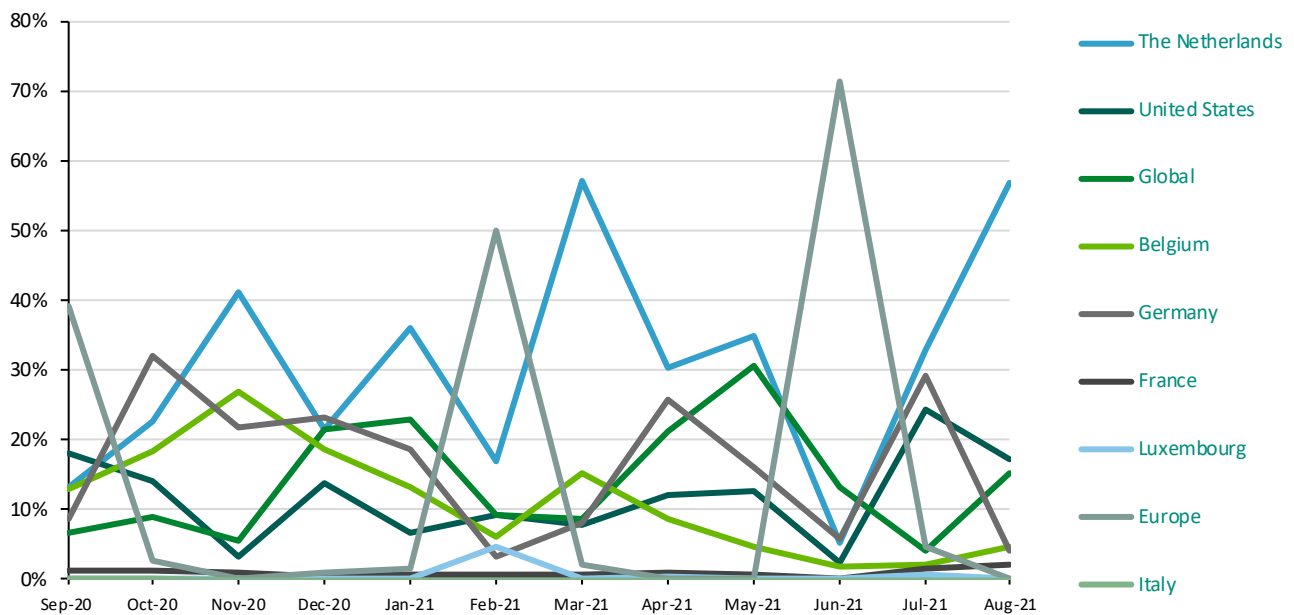
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TOP 10 UNDERLYING COUNTRIES

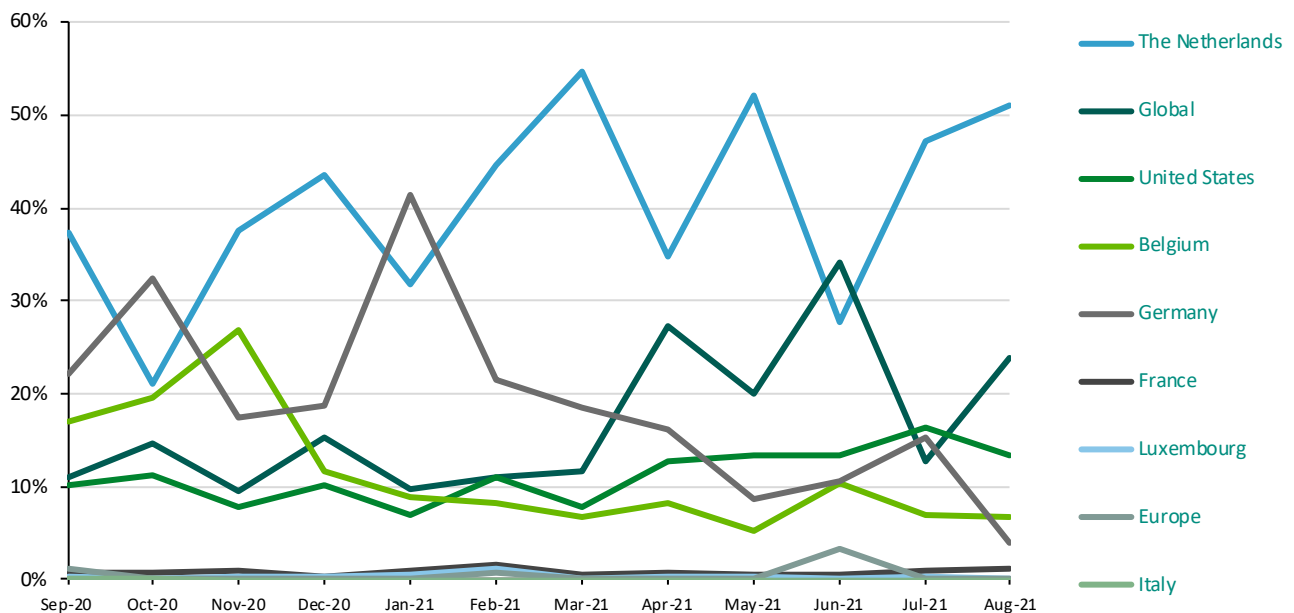
Market Trend: Value traded

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

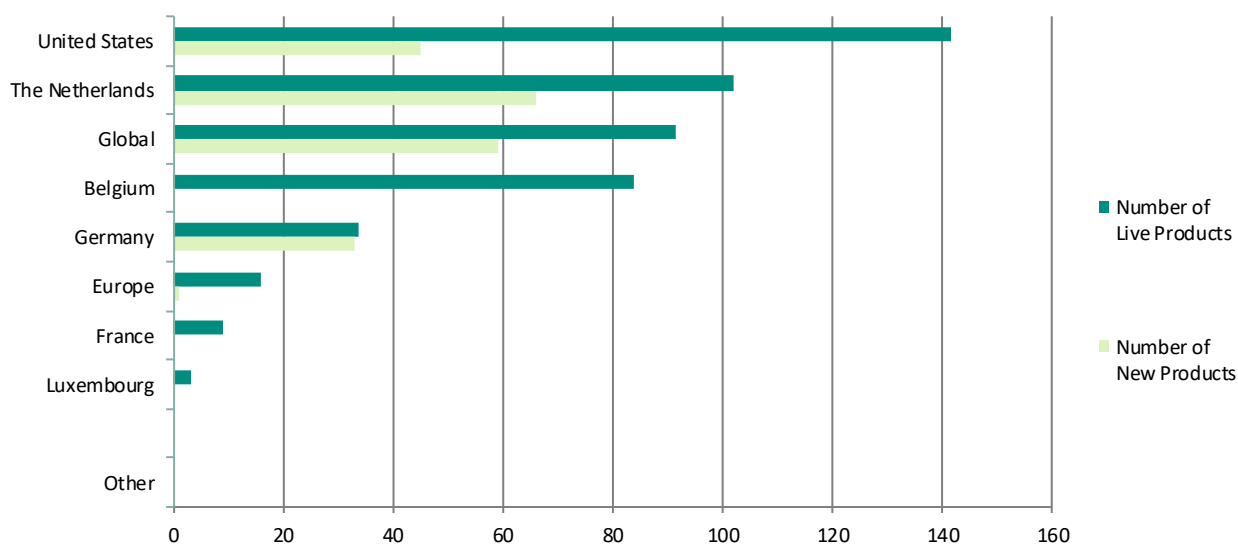
Product Overview

The table below displays the daily 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 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	142	-0.4%	-9.8%	29.5%	45	-33%	-34%	22.1%
The Netherlands	102	9.3%	-13.3%	21.2%	66	-12.0%	5.0%	32.4%
Global	91	-5.6%	-30%	19.0%	59	15.7%	-0.8%	28.9%
Belgium	84	-4.8%	-45%	17.4%	0		-100%	0.0%
Germany	34	-26%	-40%	7.0%	33	-49%	-14.1%	16.2%
Europe	16	-0.6%	64%	3.3%	1	-50%	-52%	0.5%
France	9	0.0%	-41%	1.9%	0		-100%	0.0%
Luxembourg	3	-23%	-74%	0.6%	0		-100%	0.0%
Other	0	-100%	-100%	0.0%	0			0.0%
Total	480	-2.9%	-26.3%	100%	204	-21.5%	-18.7%	100%

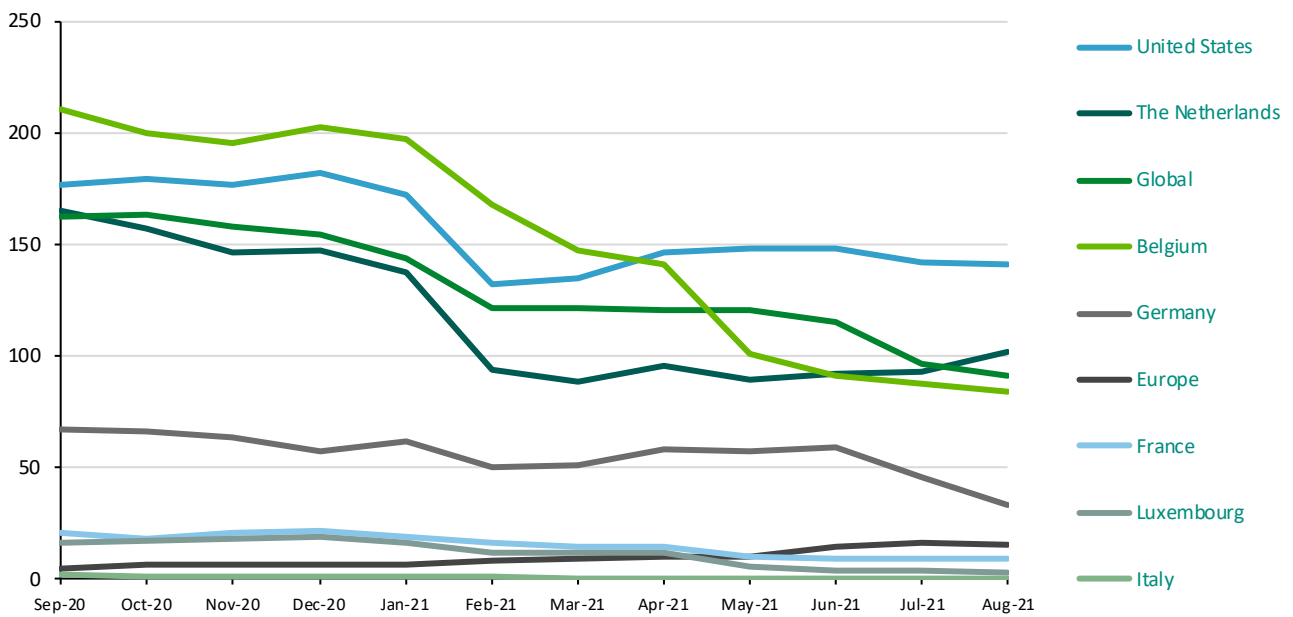
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

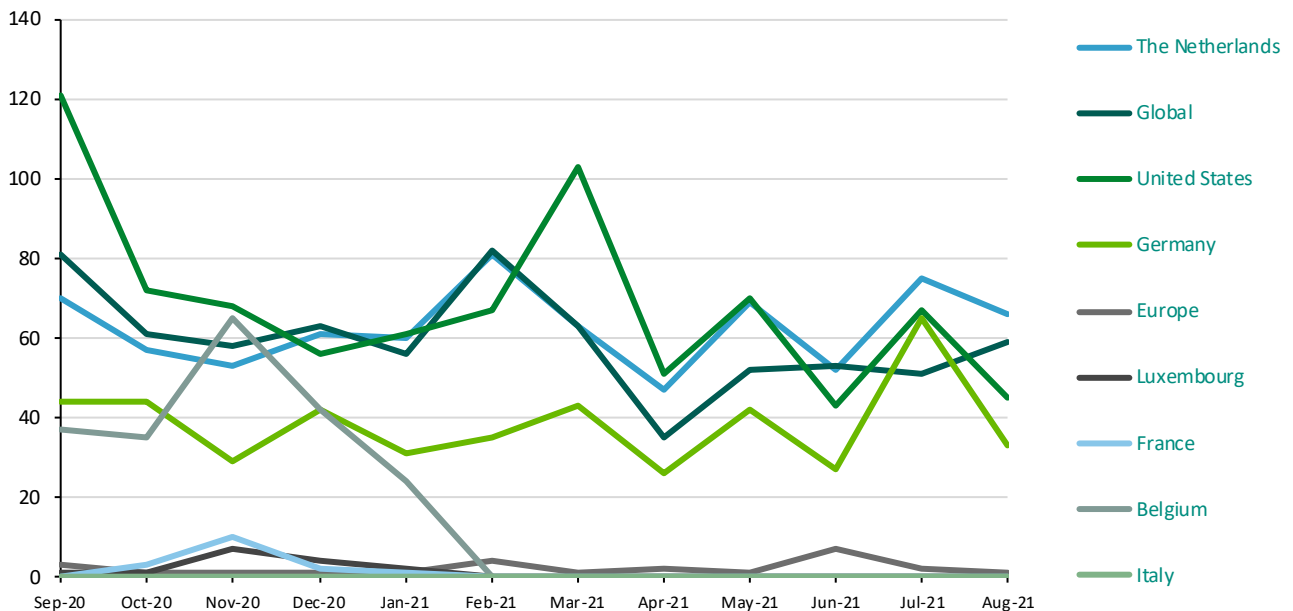
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYINGS

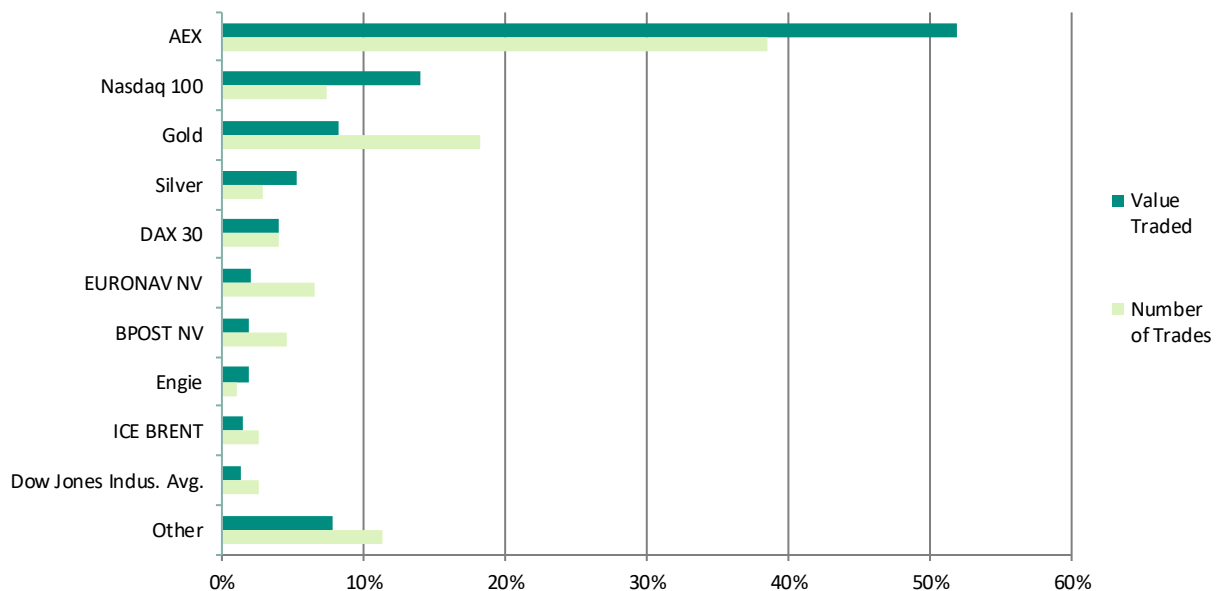
Market Overview

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

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

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
AEX	110	-15.0%	18.5%	51.9%	45	-28.0%	-41.2%	38.6%
Nasdaq 100	30	51%	10.2%	14.0%	8.8	-30%	-36%	7.5%
Gold	17	152%	-60%	8.3%	22	56%	-21%	18.3%
Silver	11	241%	-30%	5.3%	3.4	64%	-63%	2.9%
DAX 30	8	-93%	-89%	4.0%	4.7	-79%	-91%	4.0%
EURONAV NV	4	290%	-4.8%	2.0%	7.8	511%	63%	6.6%
BPOST NV	4	556%	-54%	1.9%	5.5	700%	-43%	4.6%
Engie	4	-16.4%	174%	1.9%	1.2	0.0%	52%	1.0%
ICE BRENT	3	30%	65%	1.5%	3.0	19.6%	61%	2.6%
Dow Jones Indus. Avg.	3	85%	-31%	1.4%	3.0	32%	-42%	2.6%
Other	16	-86%	-93%	7.8%	13	-42%	-74%	11.3%
Total	212	-48.3%	-59.8%	100%	118	-18.8%	-54.1%	100%

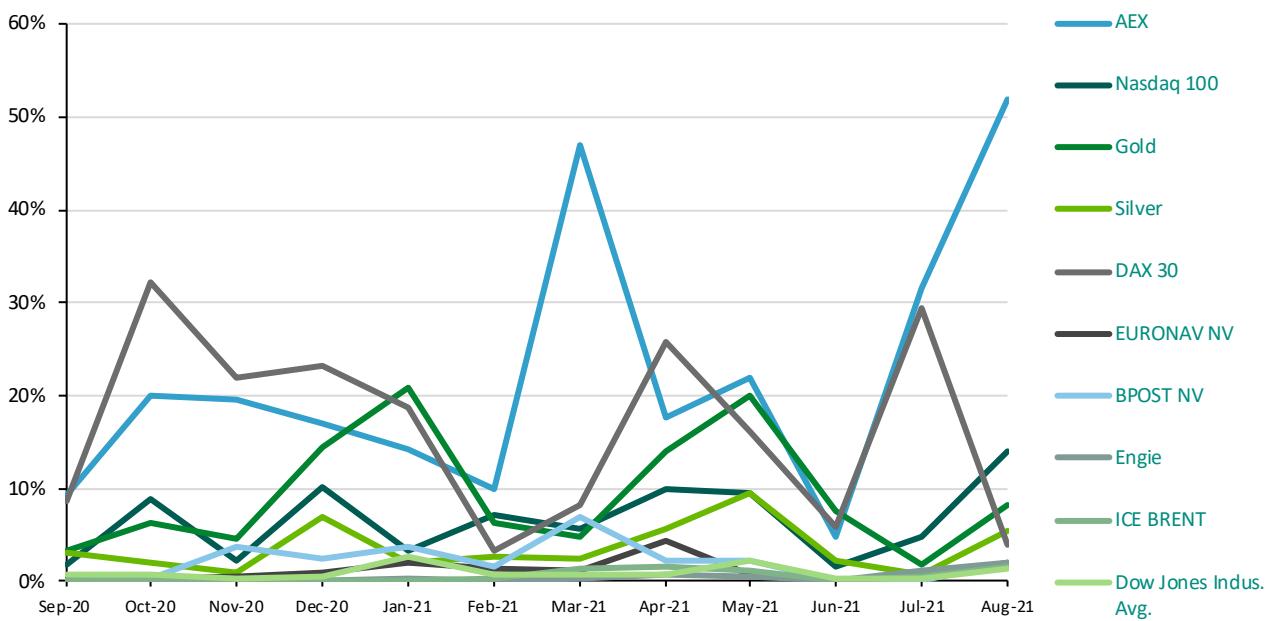
(Source Euronext)



TOP 10 UNDERLYINGS

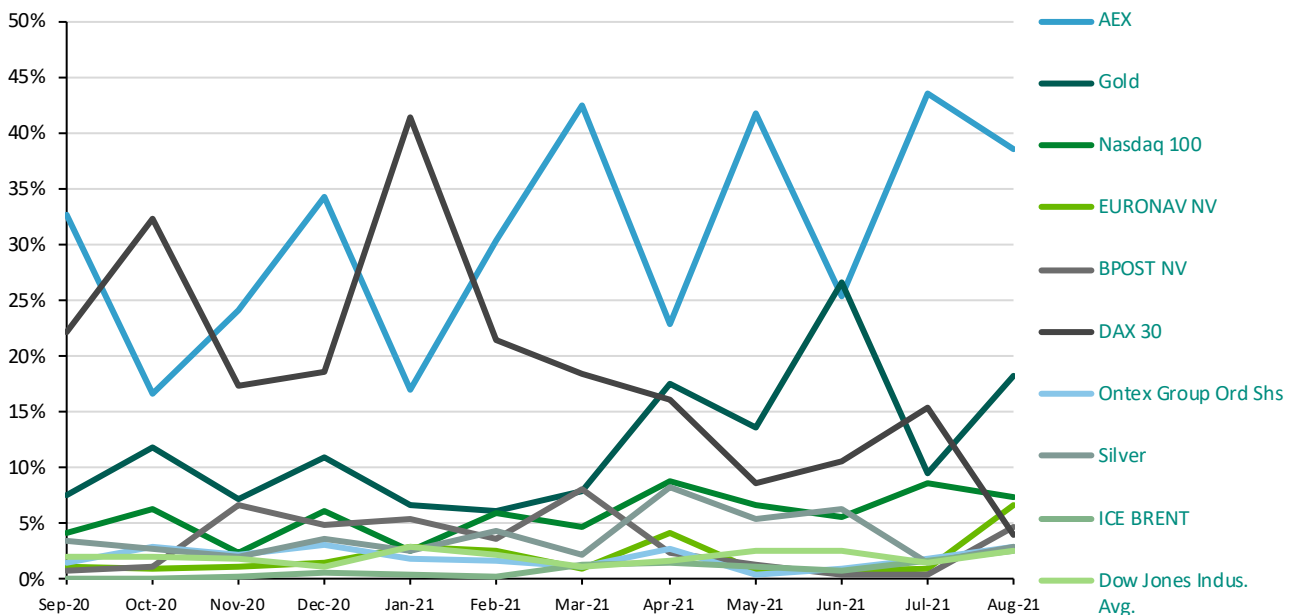
Market Trend: Value traded

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

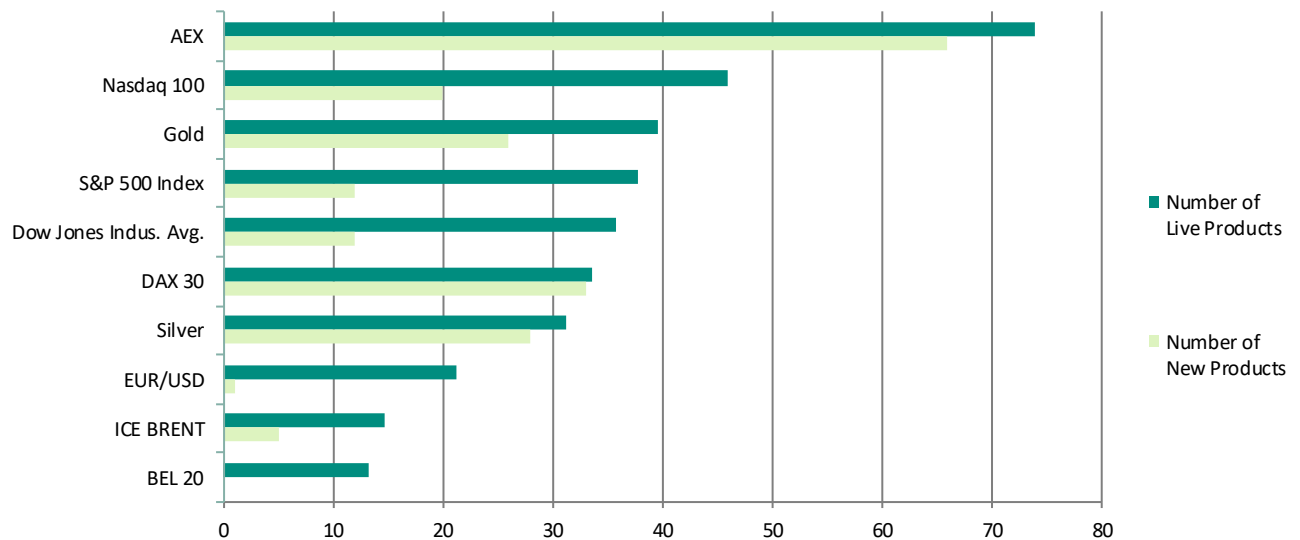
Product Overview

The table below displays the daily 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 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
AEX	74	13.2%	1.2%	15.4%	66	-12.0%	11.4%	32.4%
Nasdaq 100	46	-2.9%	-14.6%	9.6%	20	-38%	-35%	9.8%
Gold	40	-3.9%	-24%	8.2%	26	24%	8.0%	12.7%
S&P 500 Index	38	2.7%	-1.6%	7.8%	12	-29%	-25%	5.9%
Dow Jones Indus. Avg.	36	0.0%	-6.7%	7.5%	12	-14.3%	-30%	5.9%
DAX 30	34	-26%	-40%	7.0%	33	-49%	-14.1%	16.2%
Silver	31	-9.3%	-25%	6.5%	28	27%	-5.9%	13.7%
EUR/USD	21	-1.1%	-13.1%	4.4%	1	-75%	-80%	0.5%
ICE BRENT	15	2.5%	-51%	3.1%	5	-38%	-6.3%	2.5%
BEL 20	13	-12.7%	-58%	2.7%	0		-100%	0.0%
Other	133	-3.2%	-37%	27.8%	1			0.5%
Total	480	-2.9%	-26.3%	100%	204	-21.5%	-18.7%	100%

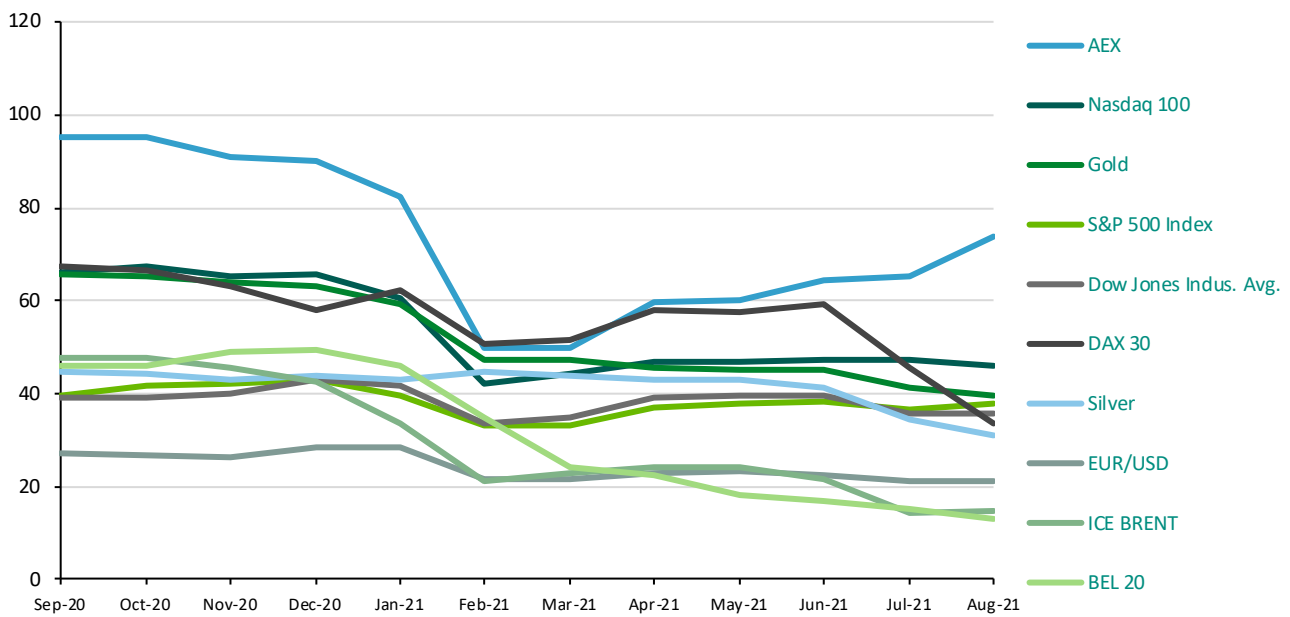
(Source Euronext)



TOP 10 UNDERLYINGS

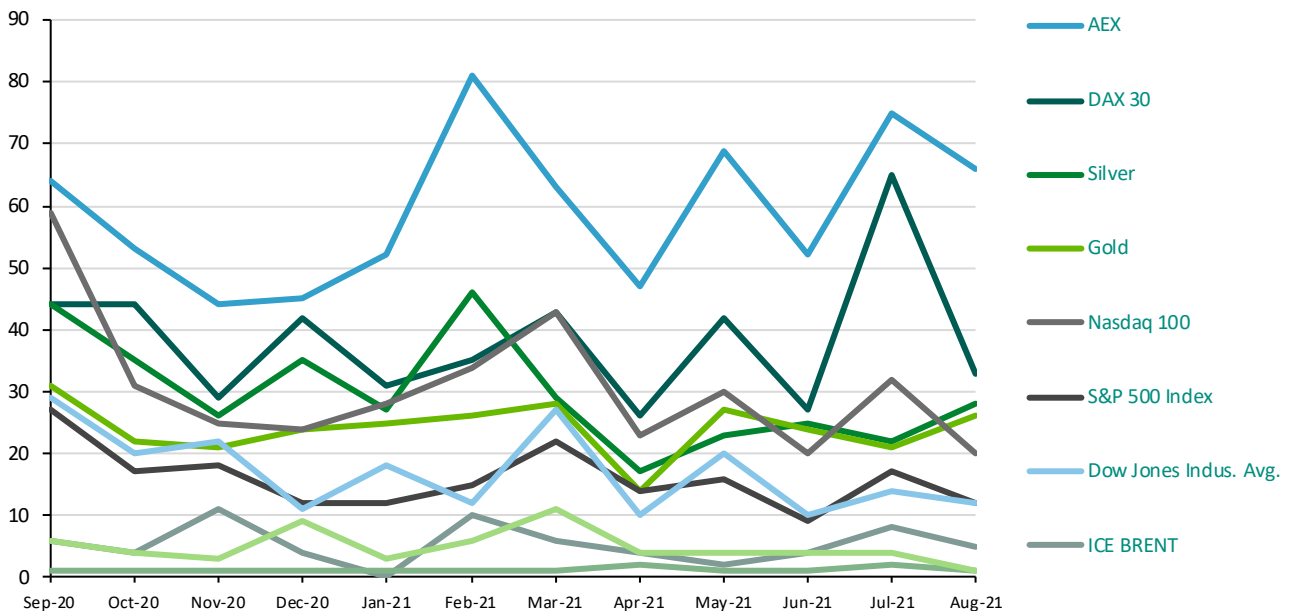
Product Trend: Number of Live Products

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
DE000SF28NW4	Société Générale	2205 Open-End Knock-Out Warrants	AEX	593	97
DE000SF22PH3	Société Générale	2205 Open-End Knock-Out Warrants	AEX	579	107
DE000SF3VU02	Société Générale	2205 Open-End Knock-Out Warrants	AEX	199	40
DE000SF15GN4	Société Générale	2205 Open-End Knock-Out Warrants	Nasdaq 100	184	20
DE000SF3R6M5	Société Générale	2205 Open-End Knock-Out Warrants	Nasdaq 100	175	30
DE000SF24EM3	Société Générale	2205 Open-End Knock-Out Warrants	AEX	131	64
DE000CL7LZK0	Société Générale	2205 Open-End Knock-Out Warrants	Gold	113	190
DE000SF3T3H0	Société Générale	2205 Open-End Knock-Out Warrants	AEX	109	38
DE000SF3WXA2	Société Générale	2205 Open-End Knock-Out Warrants	Silver	100	17
DE000SF3NS71	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	99	33
DE000SF23A55	Société Générale	2205 Open-End Knock-Out Warrants	AEX	97	18
DE000SF3MYV7	Société Générale	2205 Open-End Knock-Out Warrants	AEX	92	55
DE000SF3JK91	Société Générale	2205 Open-End Knock-Out Warrants	Gold	89	34
DE000SF21S24	Société Générale	2205 Open-End Knock-Out Warrants	Nasdaq 100	80	18
DE000SD033S9	Société Générale	2205 Open-End Knock-Out Warrants	Engie	79	20
DE000SF1GB14	Société Générale	2205 Open-End Knock-Out Warrants	AEX	77	26
DE000SF3VUW4	Société Générale	2205 Open-End Knock-Out Warrants	Silver	70	15
DE000SF2U6Y6	Société Générale	2205 Open-End Knock-Out Warrants	AEX	68	21
DE000SF3MY41	Société Générale	2205 Open-End Knock-Out Warrants	Gold	63	49
DE000SF3R6K9	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	58	27
DE000SB4AGF4	Société Générale	2205 Open-End Knock-Out Warrants	BPOST NV	55	80
DE000SD263K9	Société Générale	2205 Open-End Knock-Out Warrants	Ontex Group Ord Shs	44	71
DE000SF2YNV7	Société Générale	2205 Open-End Knock-Out Warrants	AEX	42	36
DE000SF23A89	Société Générale	2205 Open-End Knock-Out Warrants	AEX	41	36
DE000SD11QW8	Société Générale	2205 Open-End Knock-Out Warrants	EURONAV NV	40	99
DE000SF3X638	Société Générale	2205 Open-End Knock-Out Warrants	Nasdaq 100	37	20
DE000SF3NS14	Société Générale	2205 Open-End Knock-Out Warrants	Gold	37	43
DE000SD322N7	Société Générale	2205 Open-End Knock-Out Warrants	ICE BRENT	34	19
DE000SF2WR23	Société Générale	2205 Open-End Knock-Out Warrants	Nasdaq 100	32	28
DE000CJ3MEZ4	Société Générale	2205 Open-End Knock-Out Warrants	EURONAV NV	32	43
DE000SB2GDU1	Société Générale	2205 Open-End Knock-Out Warrants	Nasdaq 100	31	7
DE000SF3EN02	Société Générale	2205 Open-End Knock-Out Warrants	AEX	30	27
DE000SD4KRW3	Société Générale	2205 Open-End Knock-Out Warrants	Nasdaq 100	29	6
DE000SF3T3J6	Société Générale	2205 Open-End Knock-Out Warrants	AEX	29	19
DE000SF30E11	Société Générale	2205 Open-End Knock-Out Warrants	AEX	28	14
DE000SF2AG30	Société Générale	2205 Open-End Knock-Out Warrants	Gold	28	20
DE000SD46UW6	Société Générale	2205 Open-End Knock-Out Warrants	Dow Jones Indus. Avg.	27	9
DE000SF3BXM1	Société Générale	2205 Open-End Knock-Out Warrants	AEX	27	28
DE000SF2S077	Société Générale	2205 Open-End Knock-Out Warrants	AEX	24	7
DE000SF1GCA3	Société Générale	2205 Open-End Knock-Out Warrants	S&P 500 Index	23	17
DE000SD263F9	Société Générale	2205 Open-End Knock-Out Warrants	Nasdaq 100	22	15
DE000CL3ZEW9	Société Générale	2205 Open-End Knock-Out Warrants	AEX	22	1
DE000SF32DK2	Société Générale	2205 Open-End Knock-Out Warrants	AEX	22	7
DE000SF3FXE9	Société Générale	2205 Open-End Knock-Out Warrants	AEX	22	35
DE000SF2YNU9	Société Générale	2205 Open-End Knock-Out Warrants	AEX	22	33
DE000SF3WXB0	Société Générale	2205 Open-End Knock-Out Warrants	AEX	21	19
DE000CL8PPG8	Société Générale	2205 Open-End Knock-Out Warrants	KBC	21	1
DE000SF0S238	Société Générale	2205 Open-End Knock-Out Warrants	ICE BRENT	21	9
DE000SD5SLF1	Société Générale	2205 Open-End Knock-Out Warrants	AEX	20	9
DE000SF1NTD7	Société Générale	2205 Open-End Knock-Out Warrants	Gold	17	21

(Source Euronext)



Euroclear France Instruments

ISSUERS

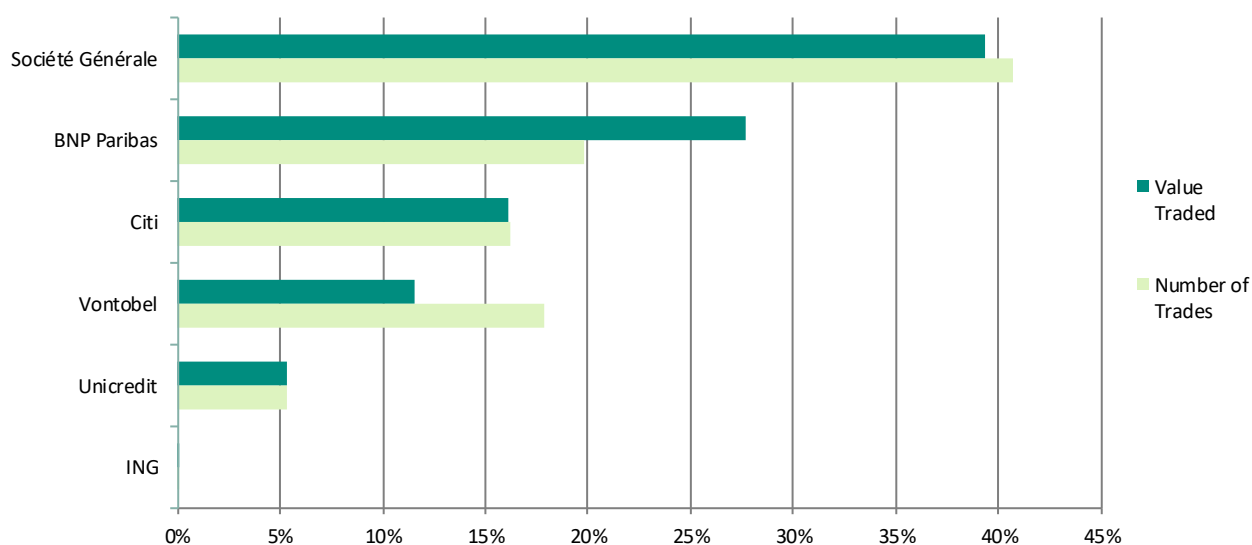
Market Overview

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

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

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Société Générale	6,079	-12.8%	-18.4%	39.3%	2,413	-19.4%	-18.7%	40.8%
BNP Paribas	4,281	-15.2%	-30%	27.7%	1,171	-13.4%	-20.9%	19.8%
Citi	2,491	7.8%	-24%	16.1%	961	-0.8%	-20.7%	16.2%
Vontobel	1,781	-13.7%	-22%	11.5%	1,059	-16.0%	-20.0%	17.9%
Unicredit	815	-24%	-22%	5.3%	317	-10.6%	-30.5%	5.4%
ING	3		-56%	0.0%	0.6		-54.0%	0.0%
Total	15,450	-11.5%	-23.2%	100%	5,922	-14.6%	-20.4%	100%

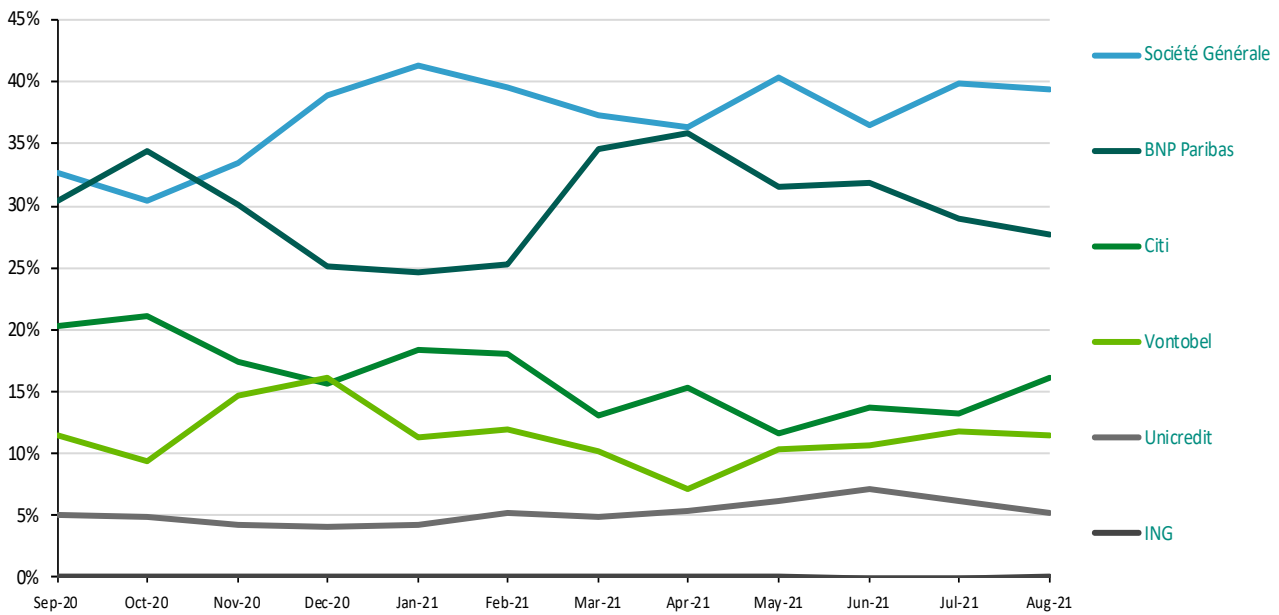
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ISSUERS

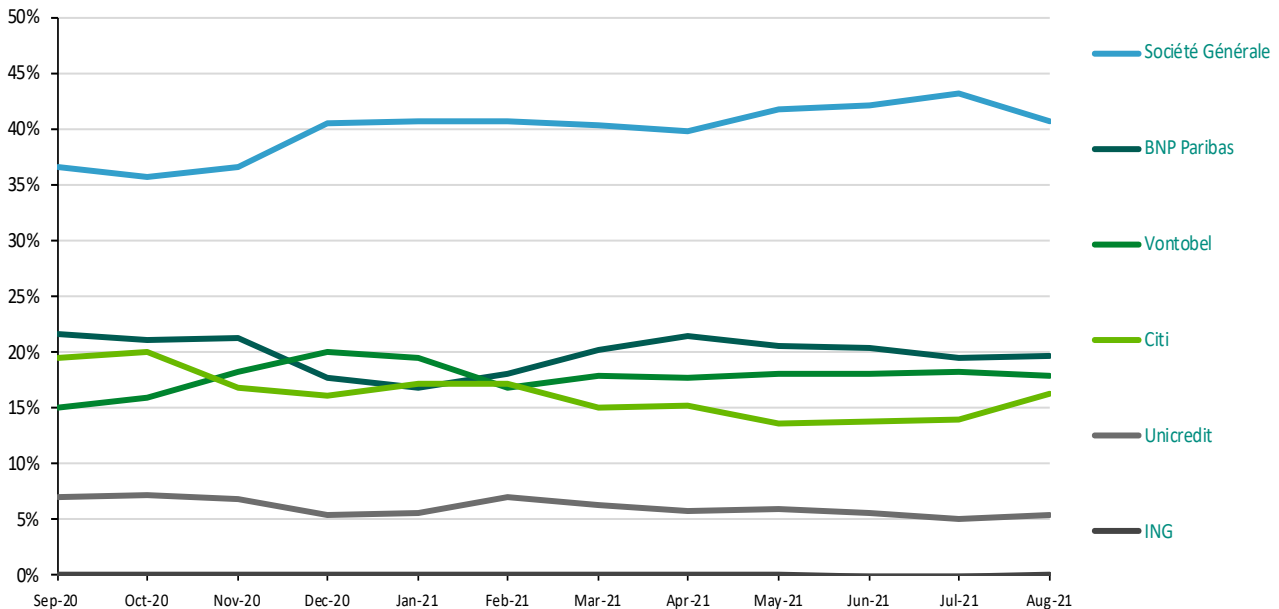
Market Trend: Value traded

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

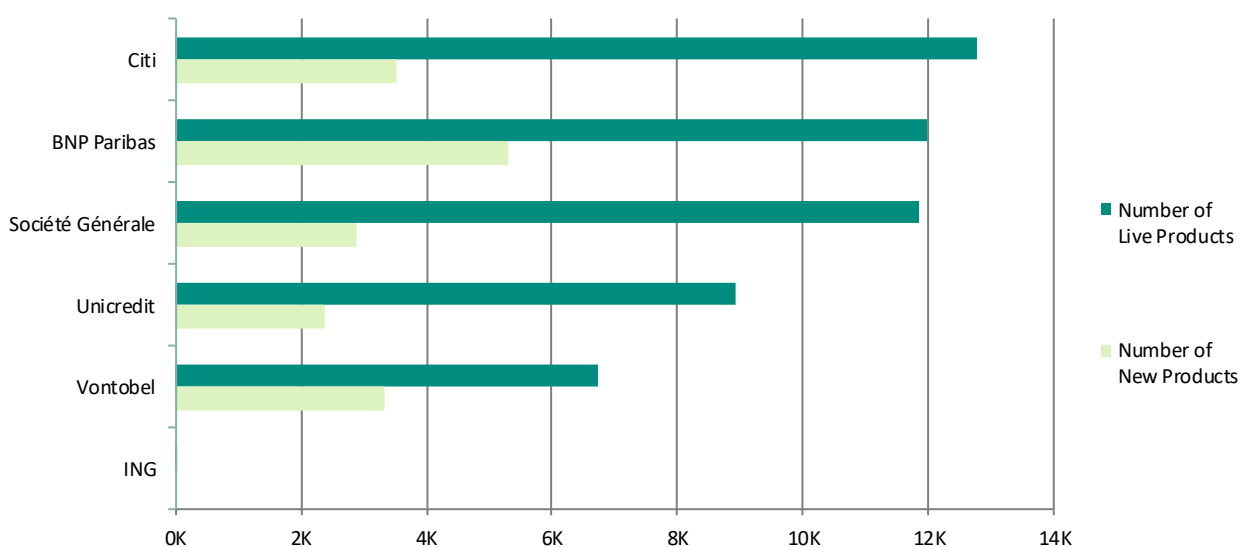
Product Overview

The table below displays the daily 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 number of live products and number of new products for each issuer.

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Citi	12,793	1.6%	9.2%	24.5%	3,536	-3.1%	-23%	20.3%
BNP Paribas	11,983	2.7%	16.4%	22.9%	5,315	21%	14.3%	30.4%
Société Générale	11,865	-1.6%	1.8%	22.7%	2,895	-3.0%	9.9%	16.6%
Unicredit	8,934	11.8%	1.8%	17.1%	2,366	-10.1%	8.5%	13.6%
Vontobel	6,726	8.7%	22%	12.9%	3,346	-13.6%	1.9%	19.2%
ING	12	0.0%	-48%	0.0%	0			0.0%
Total	52,313	3.6%	9.1%	100%	17,458	-0.4%	0.6%	100%

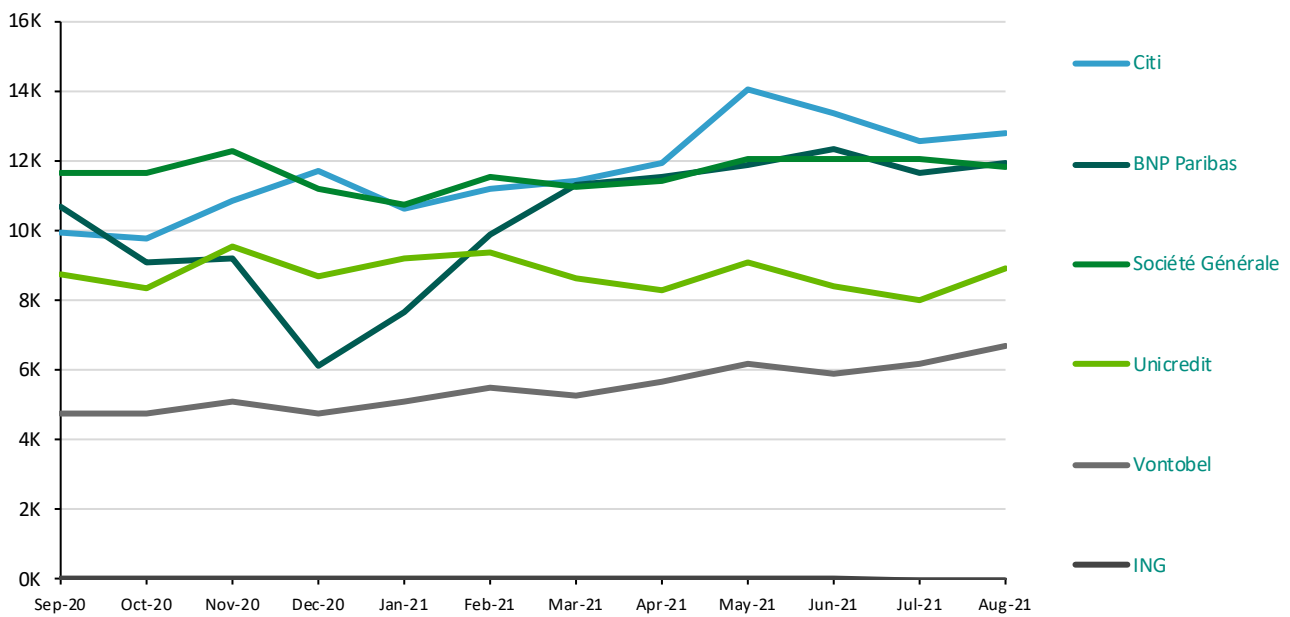
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ISSUERS

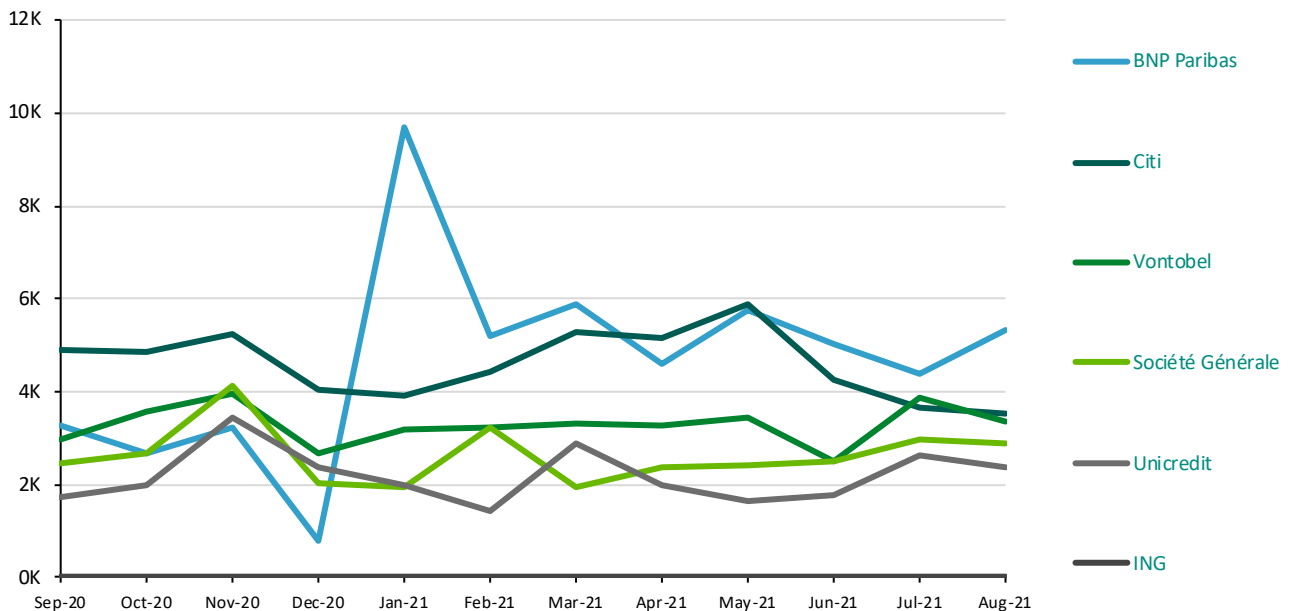
Product Trend: Number of Live Products

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

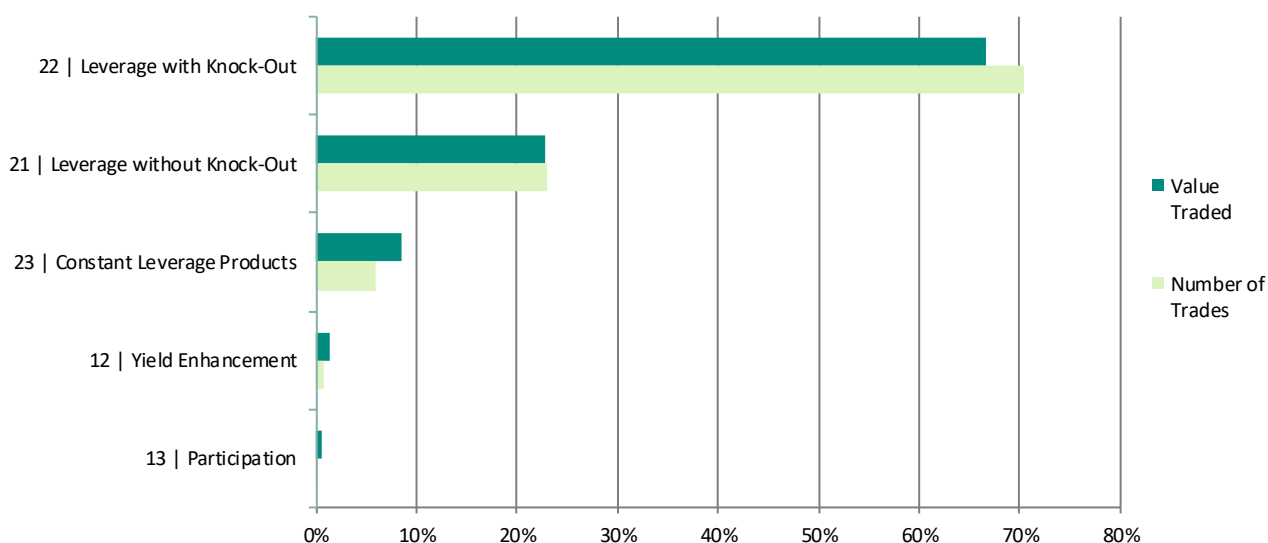
Market Overview

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	10,292	-11.1%	-16.3%	66.6%	4,168	-16.9%	-20.9%	70.4%
21 Leverage without Knock-Out	3,532	-12.1%	-33%	22.9%	1,358	-6.6%	-15.2%	22.9%
23 Constant Leverage Products	1,312	-14.9%	-31%	8.5%	345	-16.5%	-31.5%	5.8%
12 Yield Enhancement	218	13.5%	-32%	1.4%	41	17.4%	-19.3%	0.7%
13 Participation	96	-27%	-67%	0.6%	10	-2.6%	-38.6%	0.2%
Total	15,450	-11.5%	-23.2%	100%	5,922	-14.6%	-20.4%	100%

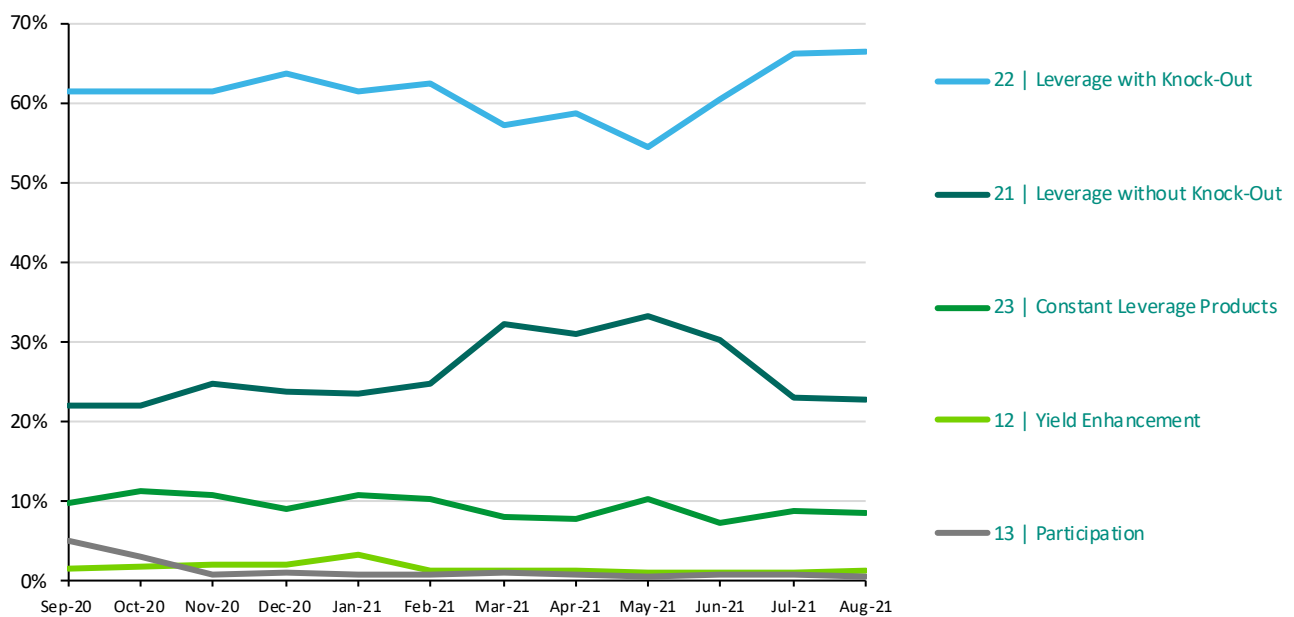
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

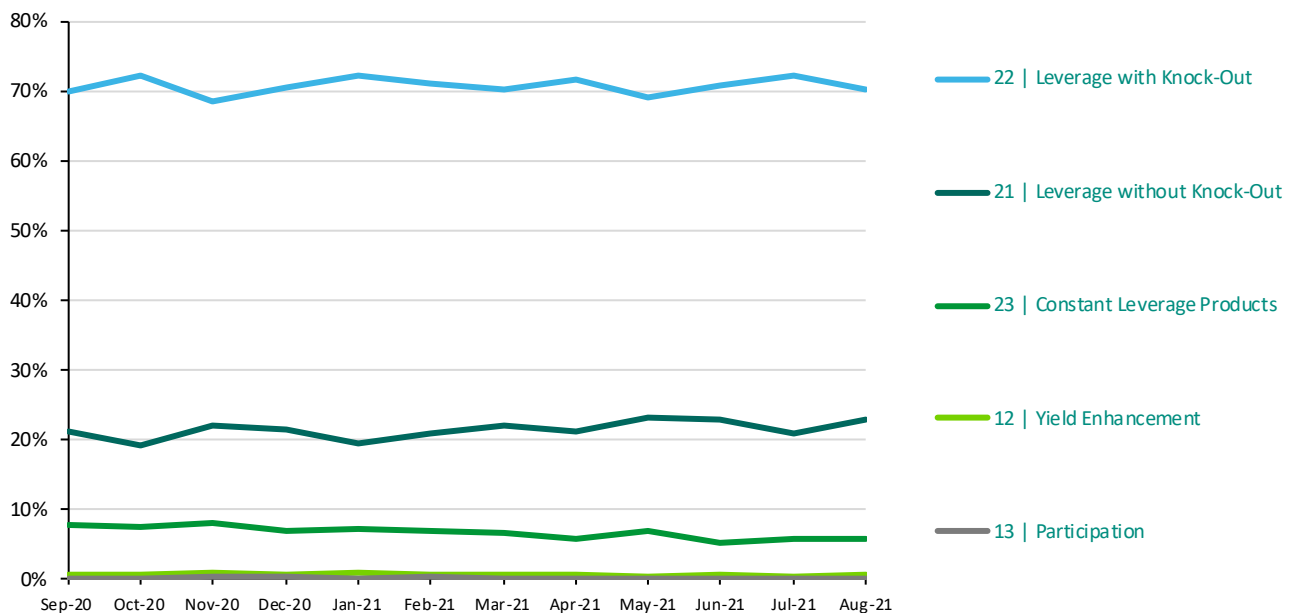
Market Trend: Value traded

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

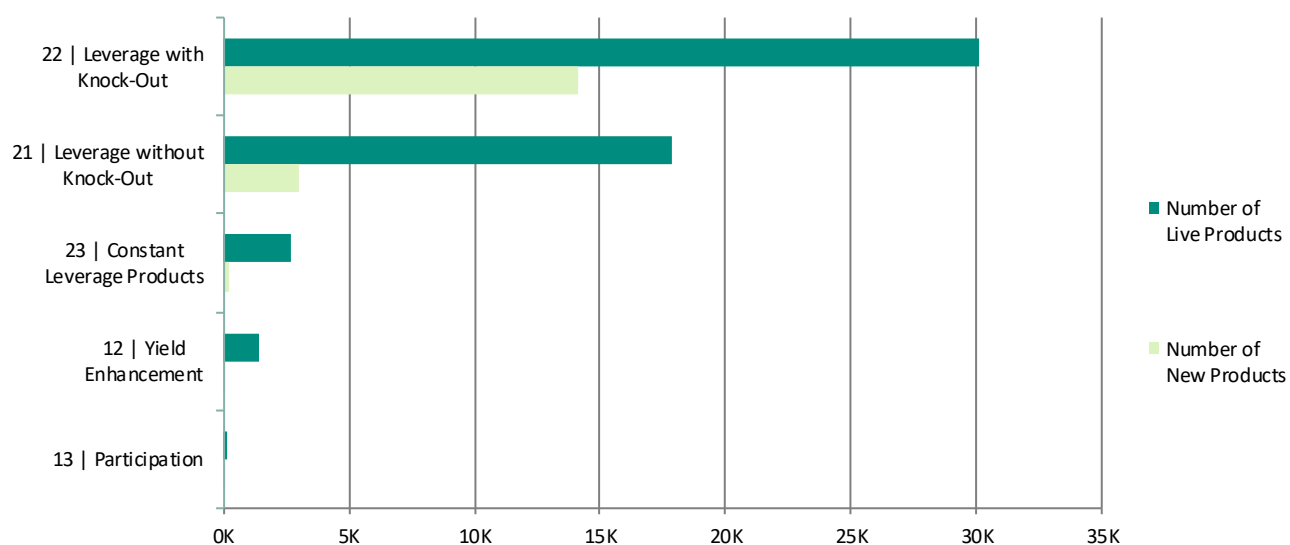
Product Overview

The table below displays the daily 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 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	30,129	2.7%	12.0%	57.6%	14,106	4.4%	5.2%	80.8%
21 Leverage without Knock-Out	17,909	4.9%	3.9%	34.2%	3,030	-7.0%	-13.4%	17.4%
23 Constant Leverage Products	2,682	5.1%	10.3%	5.1%	254	103%	34%	1.5%
12 Yield Enhancement	1,441	2.2%	13.4%	2.8%	65	-89%	-72%	0.4%
13 Participation	152	10.3%	18.6%	0.3%	3	-89%	-76%	0.0%
Total	52,313	3.6%	9.1%	100%	17,458	-0.4%	0.6%	100%

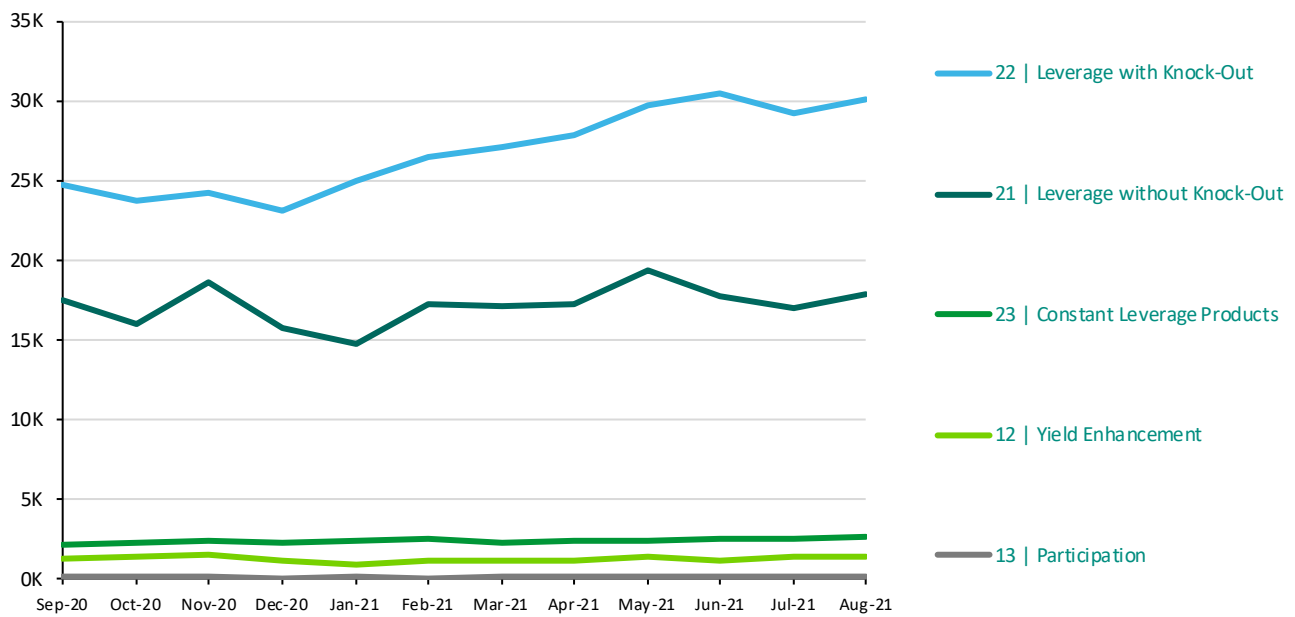
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

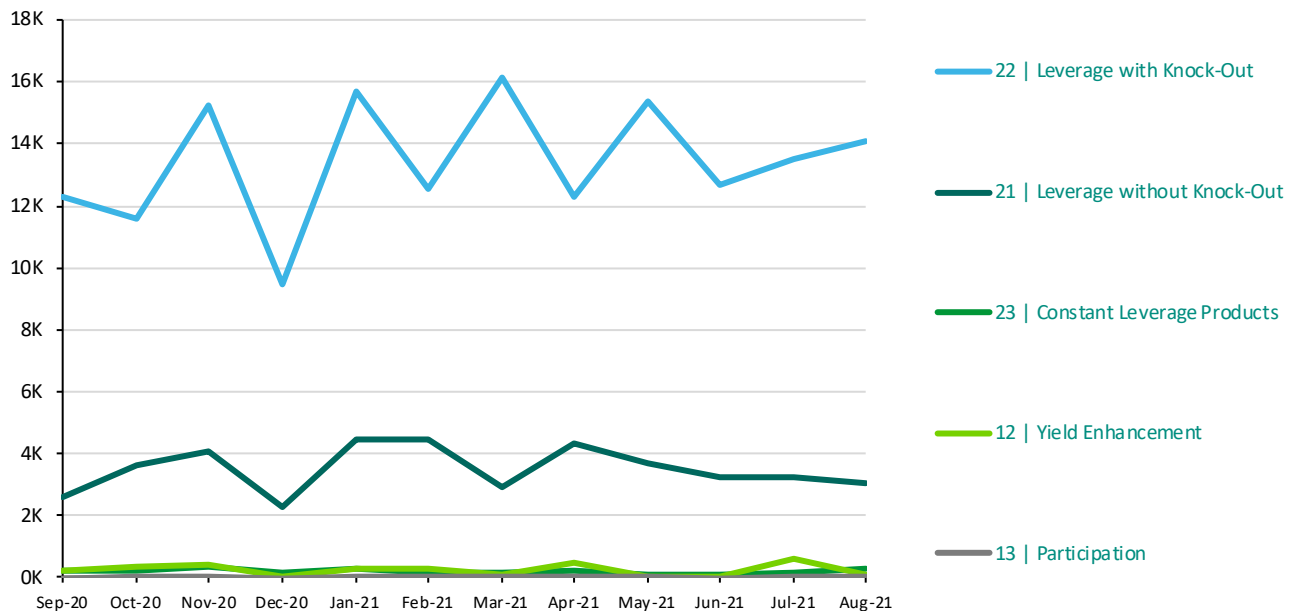
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

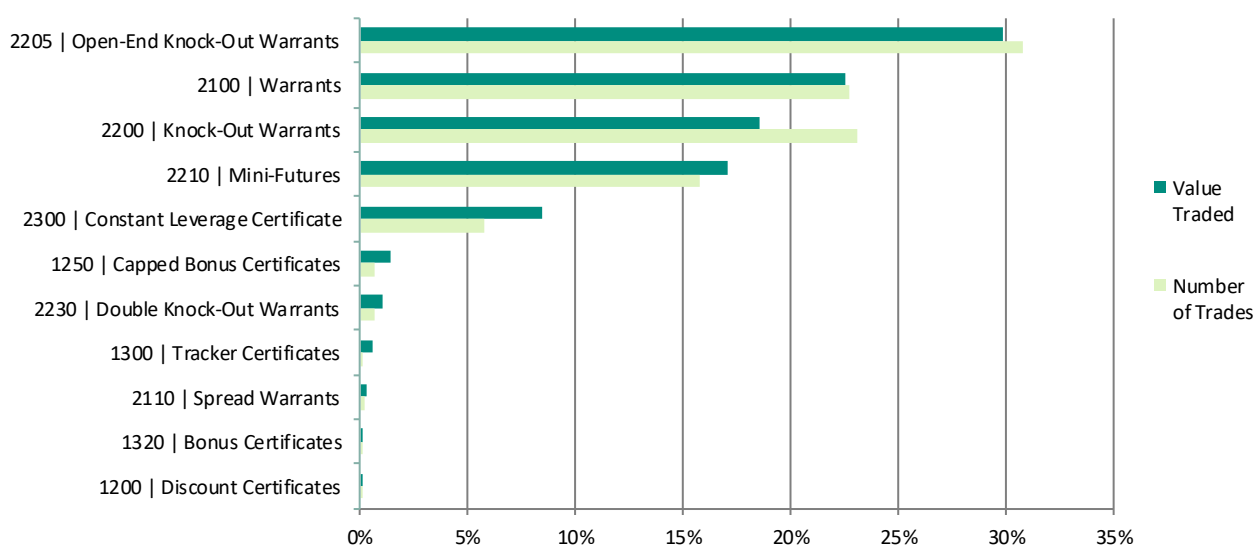
Market Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	4,625	-11.0%	-5.1%	29.9%	1,823	-18.2%	-17.1%	30.8%
2100 Warrants	3,481	-12.3%	-33%	22.5%	1,346	-6.6%	-15.1%	22.7%
2200 Knock-Out Warrants	2,868	-11.6%	-27%	18.6%	1,367	-16.6%	-19.4%	23.1%
2210 Mini-Futures	2,640	-12.1%	-21%	17.1%	937	-15.6%	-30%	15.8%
2300 Constant Leverage Certificate	1,312	-14.9%	-31%	8.5%	345	-16.5%	-32%	5.8%
1250 Capped Bonus Certificates	217	12.8%	-33%	1.4%	41	17.3%	-19.0%	0.7%
2230 Double Knock-Out Warrants	159	21%	33%	1.0%	41	0.7%	-5.1%	0.7%
1300 Tracker Certificates	87	-24%	-70%	0.6%	9.3	2.5%	-39%	0.2%
2110 Spread Warrants	51	14.1%	-22%	0.3%	12	-10.0%	-20%	0.2%
1320 Bonus Certificates	9	-45%	16.8%	0.1%	0.9	-35%	-32%	0.0%
1200 Discount Certificates	1	NA	11.5%	0.0%	0.1	100%	-72%	0.0%
Total	15,450	-11.5%	-23.2%	100%	5,922	-14.6%	-20.4%	100%

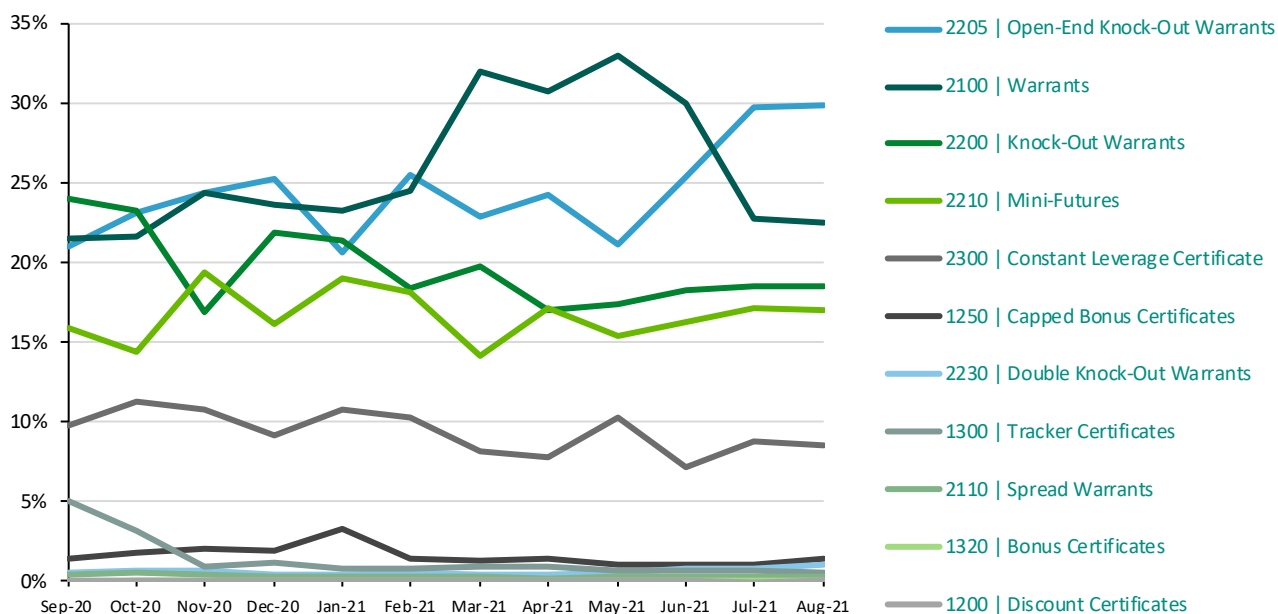
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

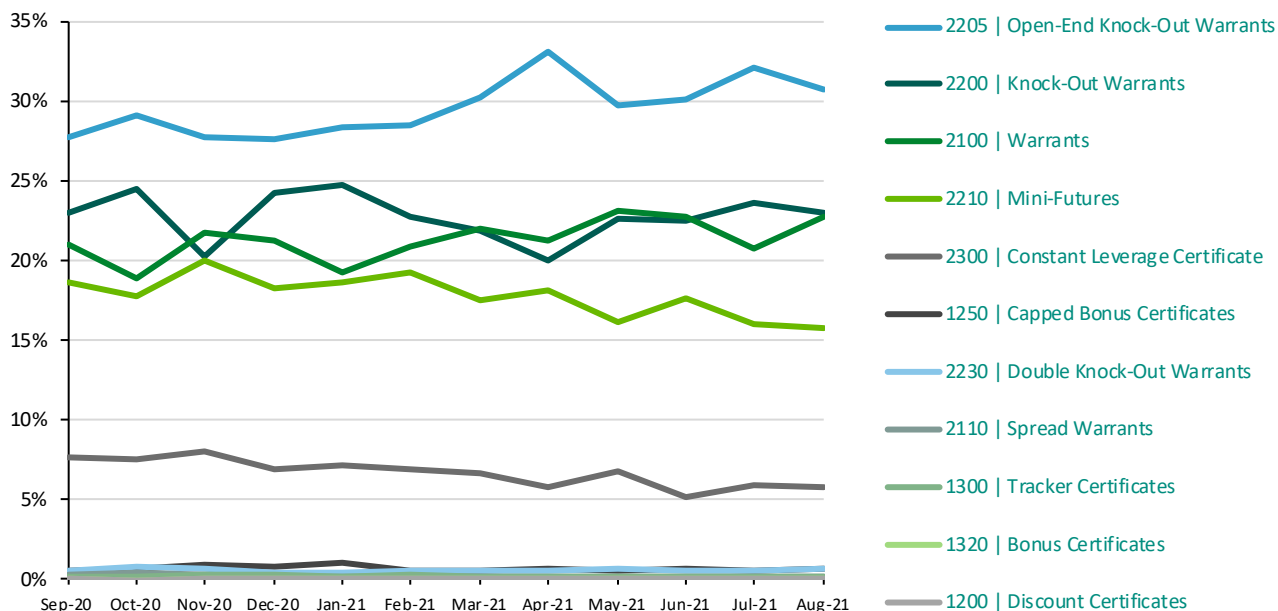
Market Trend: Value traded

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

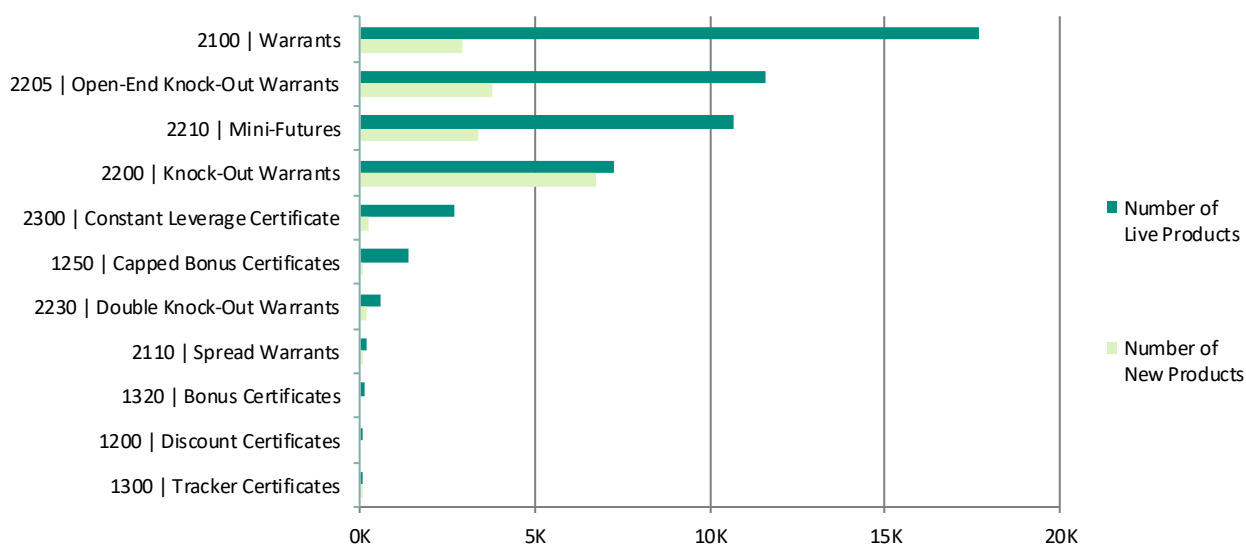
Product Overview

The table below displays the daily 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 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	17,708	4.9%	3.7%	33.8%	2,948	-8.3%	-14.6%	16.9%
2205 Open-End Knock-Out Warrants	11,587	-3.2%	12.2%	22.1%	3,771	-9.2%	-9.0%	21.6%
2210 Mini-Futures	10,668	-1.1%	11.5%	20.4%	3,373	-2.7%	2.9%	19.3%
2200 Knock-Out Warrants	7,285	21%	18.6%	13.9%	6,770	18.5%	18.9%	38.8%
2300 Constant Leverage Certificate	2,682	5.1%	10.3%	5.1%	254	103%	34%	1.5%
1250 Capped Bonus Certificates	1,391	1.4%	12.9%	2.7%	65	-89%	-71%	0.4%
2230 Double Knock-Out Warrants	589	7.6%	-31%	1.1%	192	4.3%	-35%	1.1%
2110 Spread Warrants	202	0.5%	34%	0.4%	82	86%	68%	0.5%
1320 Bonus Certificates	114	13.0%	39%	0.2%	0	-100%	-100%	0.0%
1200 Discount Certificates	50	31%	30%	0.1%	0	-100%	-100%	0.0%
1300 Tracker Certificates	38	2.8%	-17.8%	0.1%	3		800%	0.0%
Total	52,313	3.6%	9.1%	100%	17,458	-0.4%	0.6%	100%

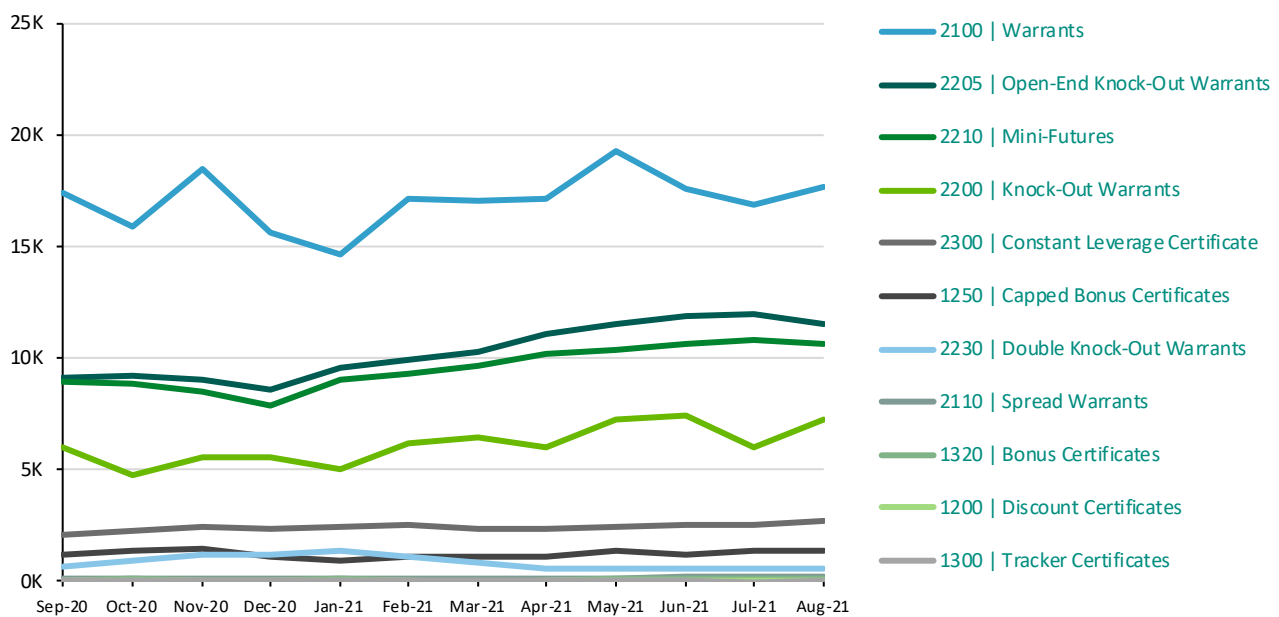
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

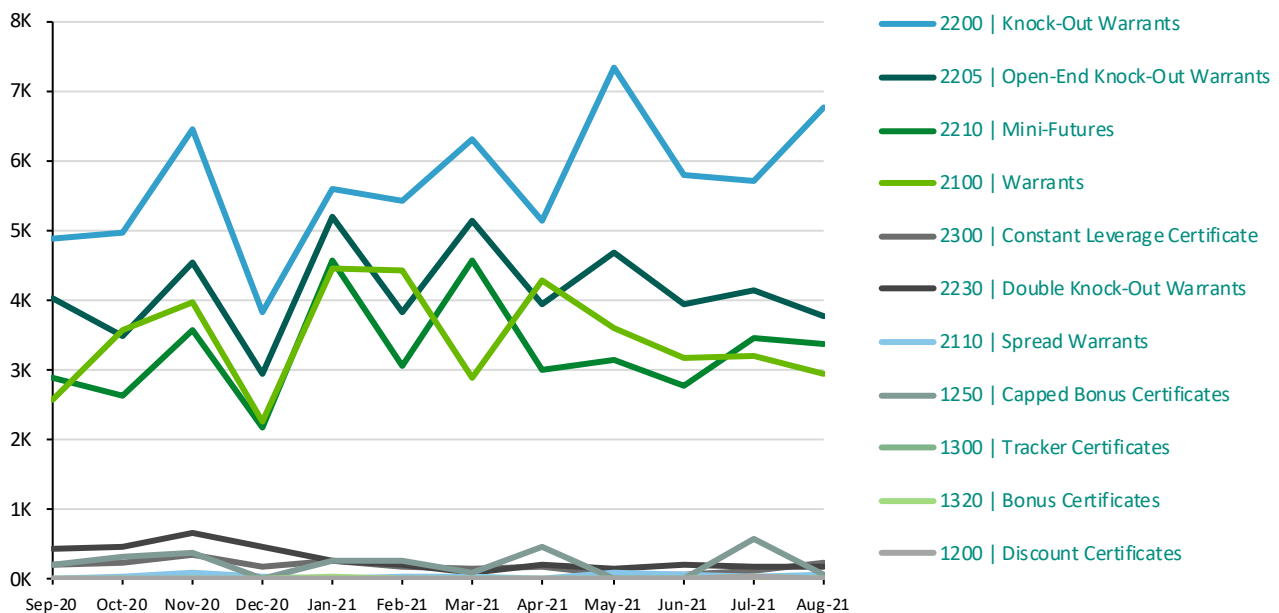
Product Trend: Number of Live Products

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

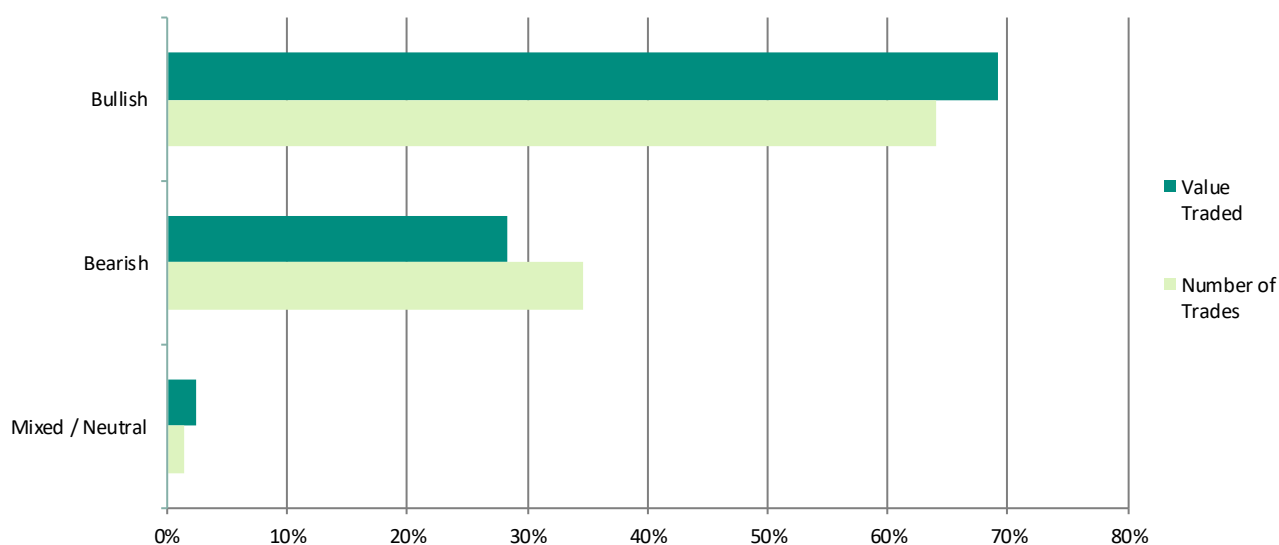
Market Overview

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	10,699	-11.8%	-21%	69.2%	3,792	-14.0%	-17.9%	64.0%
Bearish	4,374	-12.6%	-28%	28.3%	2,048	-16.2%	-25%	34.6%
Mixed / Neutral	377	16.5%	-15.9%	2.4%	82	8.4%	-14.3%	1.4%
Total	15,450	-11.5%	-23.2%	100%	5,922	-14.6%	-20.4%	100%

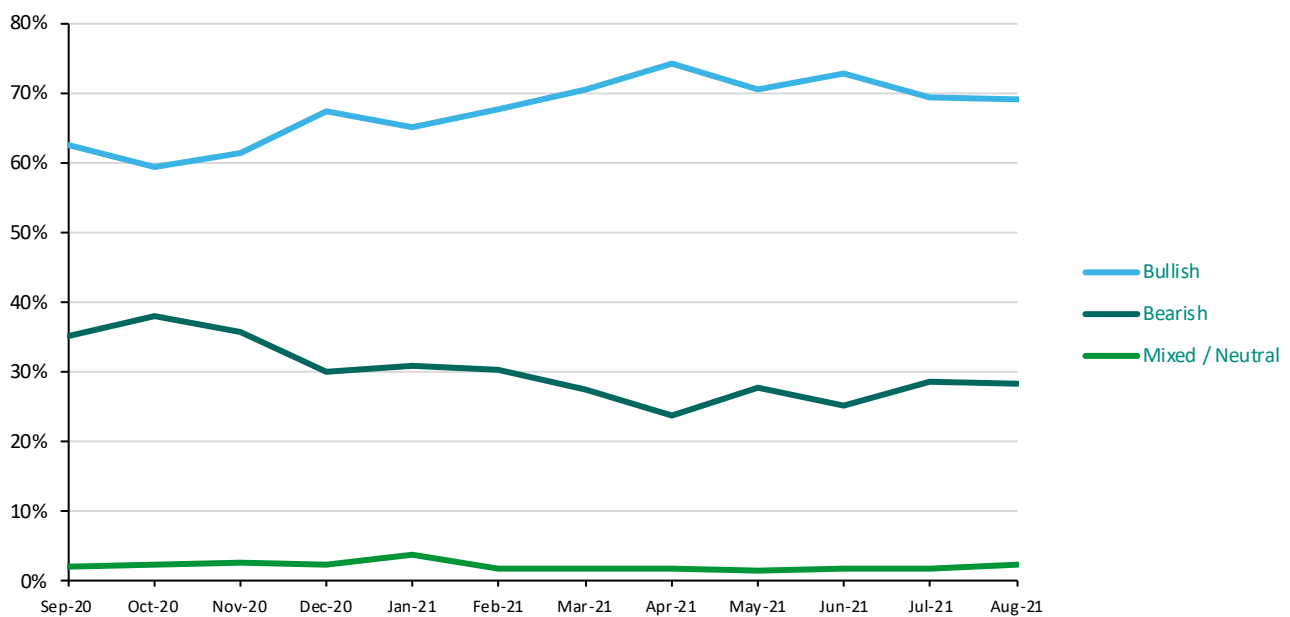
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PRODUCT STRATEGIES

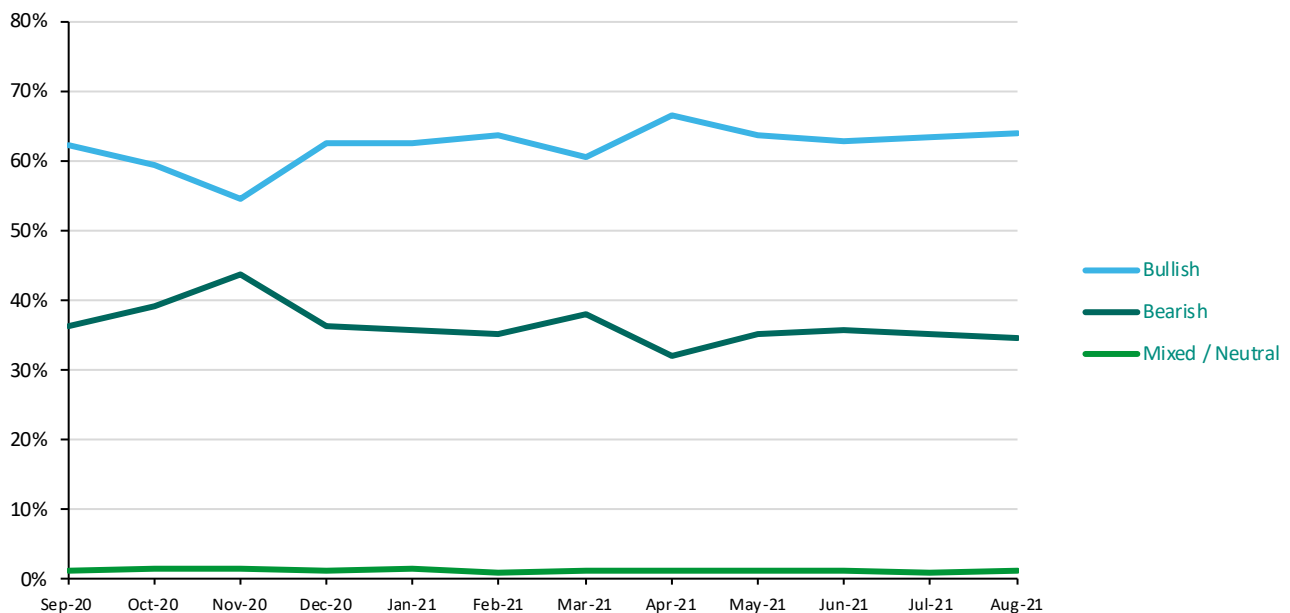
Market Trend: Value traded

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

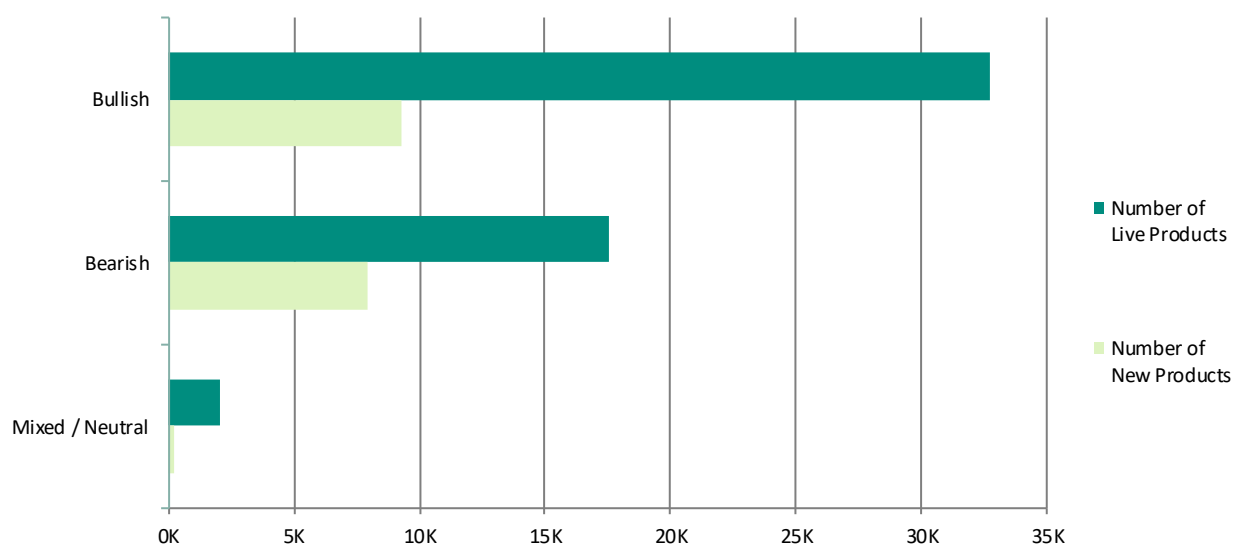
Product Overview

The table below displays the daily 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 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	32,770	4.8%	12.9%	62.6%	9,301	-3.2%	2.4%	53.3%
Bearish	17,514	1.3%	4.3%	33.5%	7,900	10.8%	2.1%	45.3%
Mixed / Neutral	2,030	3.7%	-5.1%	3.9%	257	-68%	-51%	1.5%
Total	52,313	3.6%	9.1%	100%	17,458	-0.4%	0.6%	100%

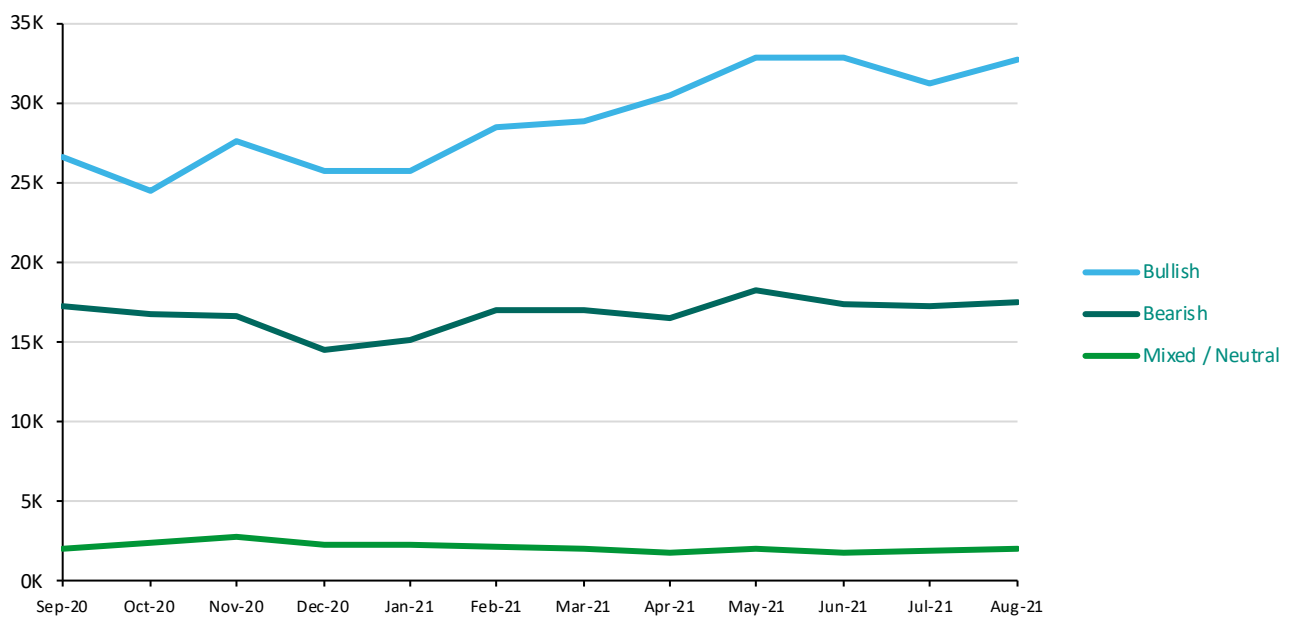
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PRODUCT STRATEGIES

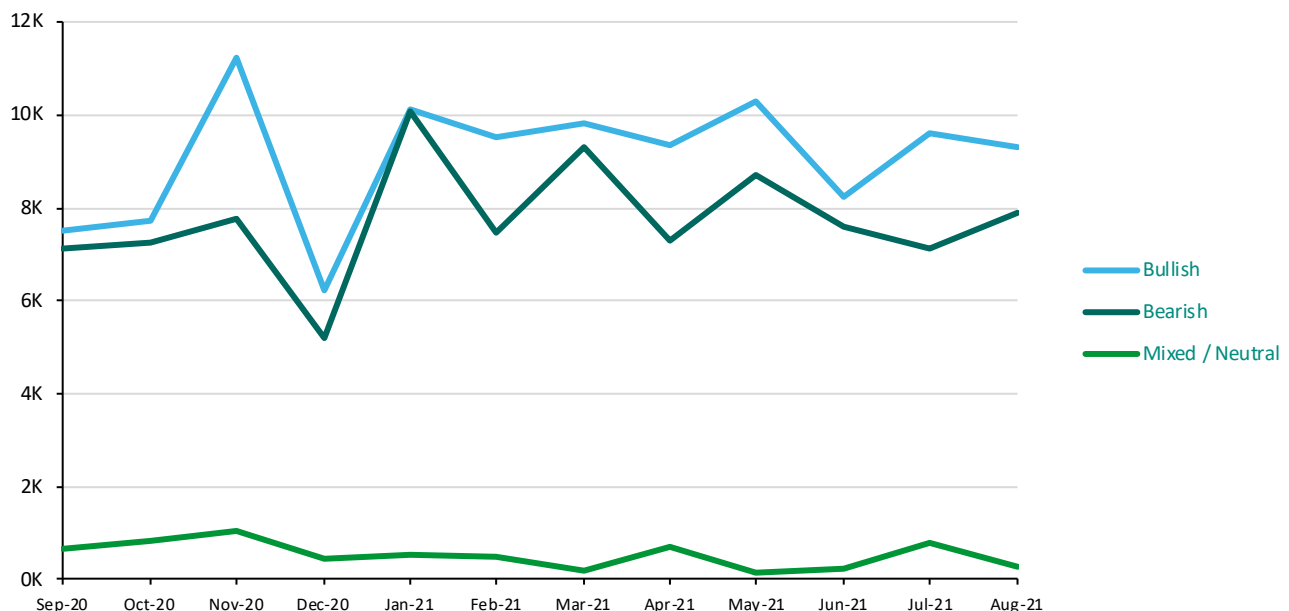
Product Trend: Number of Live Products

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

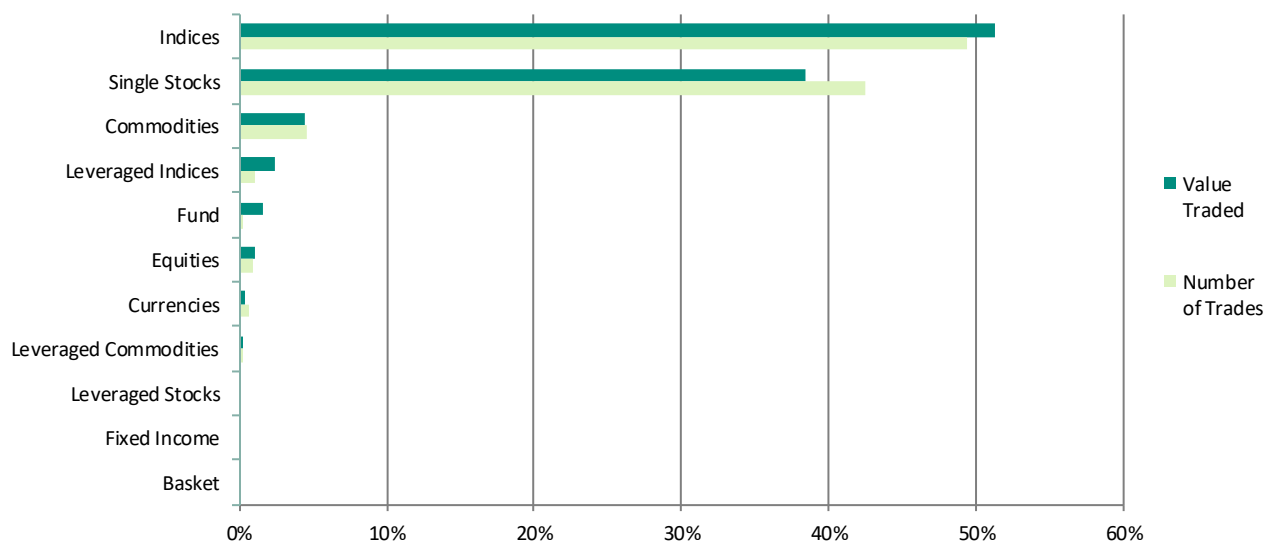
Market Overview

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	7,922	-15.7%	-20.0%	51.3%	2,927	-21.3%	-21.0%	49.4%
Single Stocks	5,940	-3.6%	-18.6%	38.4%	2,518	-8.1%	-18.3%	42.5%
Commodities	679	-16.3%	-37%	4.4%	273	-5.3%	-28.4%	4.6%
Leveraged Indices	371	5.0%	-3.5%	2.4%	64	18.2%	-29.4%	1.1%
Fund	240	-49%	-79%	1.6%	15	-48.5%	-59.5%	0.3%
Equities	168	105%	260%	1.1%	51	151.6%	181.8%	0.9%
Currencies	56	-27%	-54%	0.4%	40	-23.9%	-49.5%	0.7%
Leveraged Commodities	39	15.7%	-37%	0.3%	17	33.6%	-29.8%	0.3%
Leveraged Stocks	15	-71%	-74%	0.1%	6.0	-34.5%	-61.5%	0.1%
Fixed Income	14	81%	25%	0.1%	8.5	77.4%	67.6%	0.1%
Basket	6	-34%	-67%	0.0%	1.1	38.9%	-0.7%	0.0%
Total	15,450	-11.5%	-23%	100%	5,922	-14.6%	-20.4%	100%

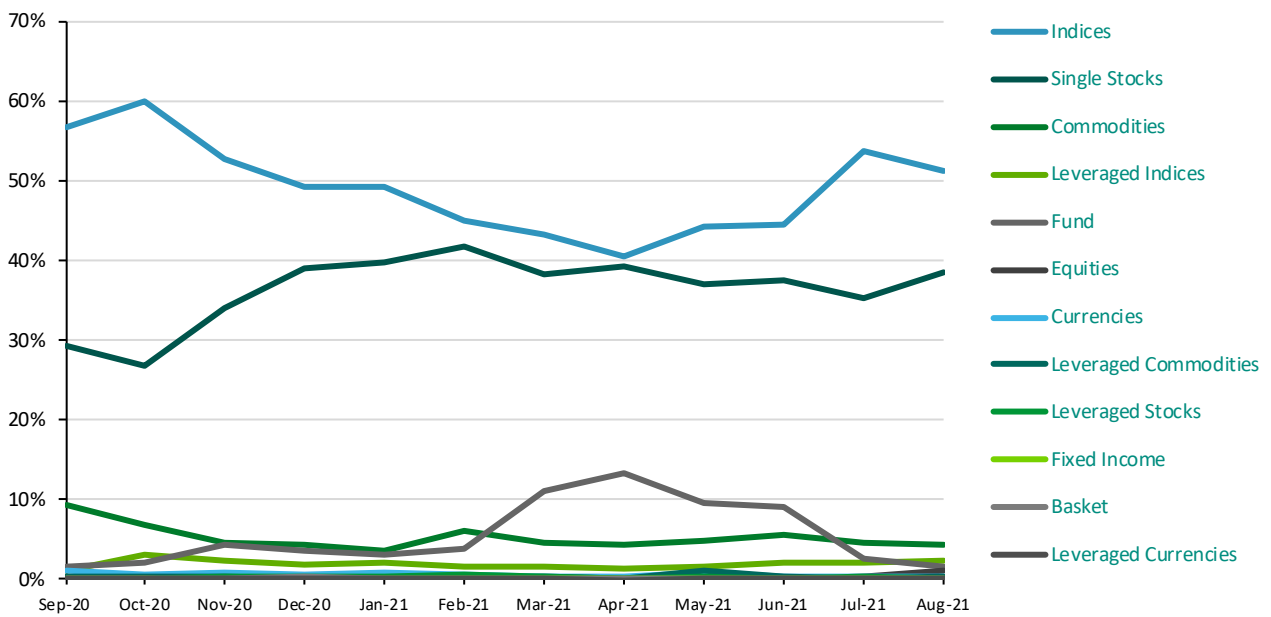
(Source Euronext)



UNDERLYING TYPES

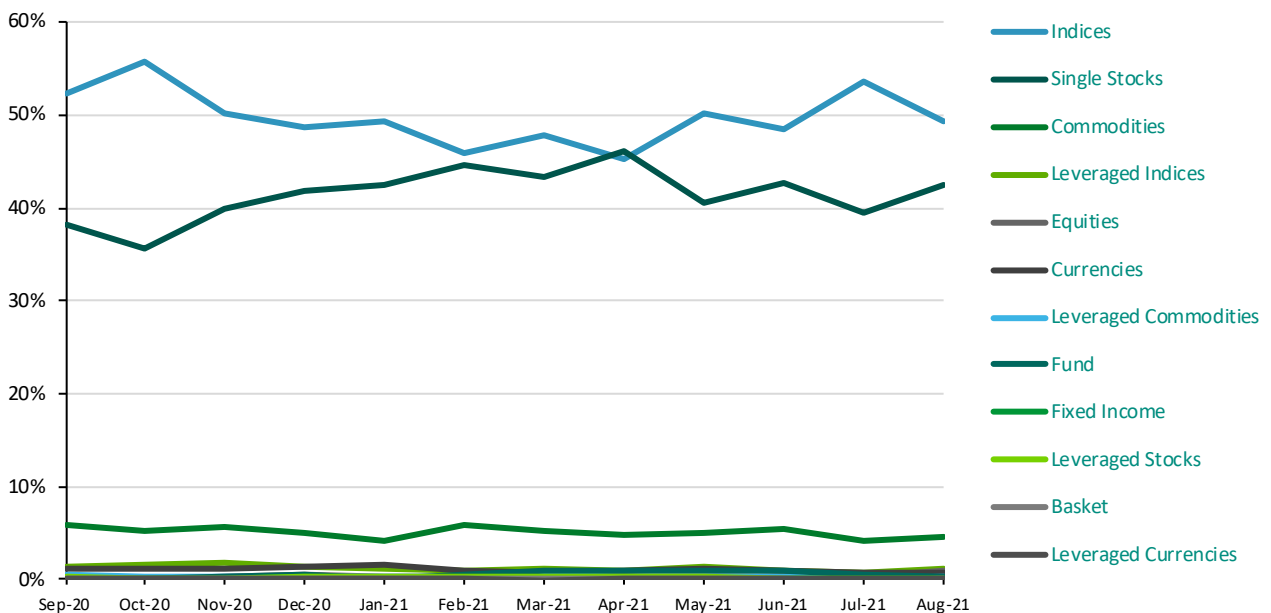
Market Trend: Value traded

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

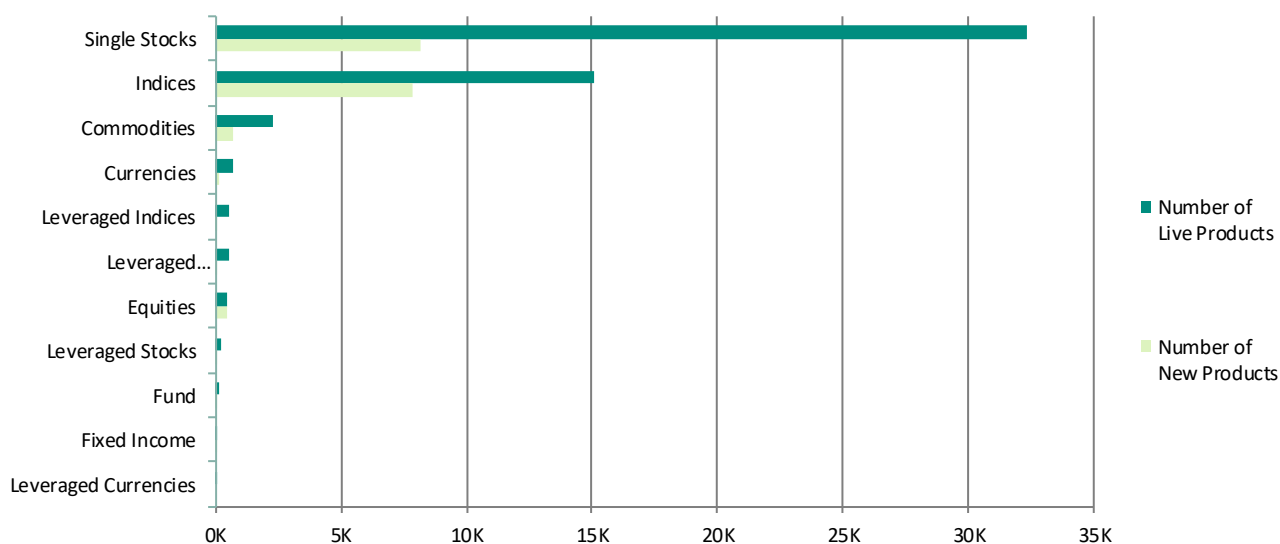
Product Overview

The table below displays the daily 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 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	32,366	4.9%	10.4%	61.9%	8,139	-4.9%	-6.7%	46.6%
Indices	15,069	3.2%	8.7%	28.8%	7,842	2.9%	4.9%	44.9%
Commodities	2,307	-10.2%	-7.3%	4.4%	715	15.5%	0.6%	4.1%
Currencies	676	-0.3%	4.5%	1.3%	172	-27%	17.5%	1.0%
Leveraged Indices	549	3.2%	0.6%	1.0%	71	689%	157%	0.4%
Leveraged Commodities	546	4.7%	4.9%	1.0%	56	-6.7%	-23%	0.3%
Equities	419	6.2%	115%	0.8%	449	6.1%	170%	2.6%
Leveraged Stocks	189	3.4%	7.7%	0.4%	12	500%	-38%	0.1%
Fund	120	0.8%	6.7%	0.2%	1	0.0%	-33%	0.0%
Fixed Income	54	3.2%	-8.2%	0.1%	1	-67%	33%	0.0%
Leveraged Currencies	14	0.0%	-11.1%	0.0%	0			0.0%
Total	52,313	3.6%	9.1%	100%	17,458	-0.4%	0.6%	100%

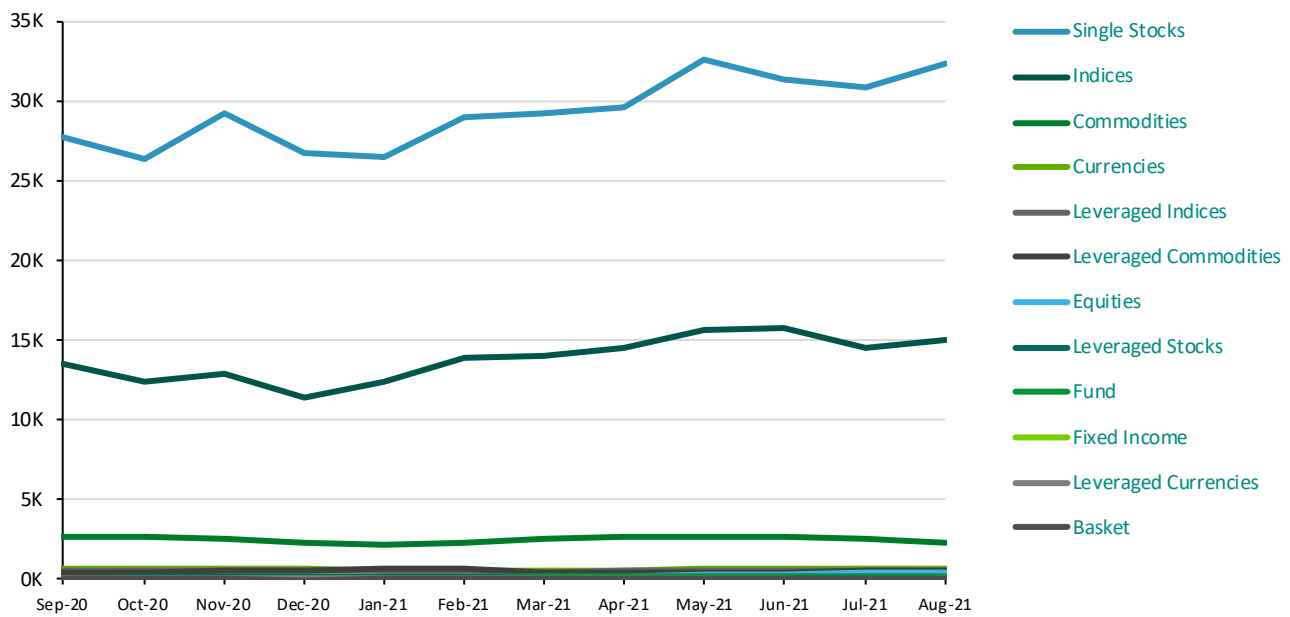
(Source Euronext)



UNDERLYING TYPES

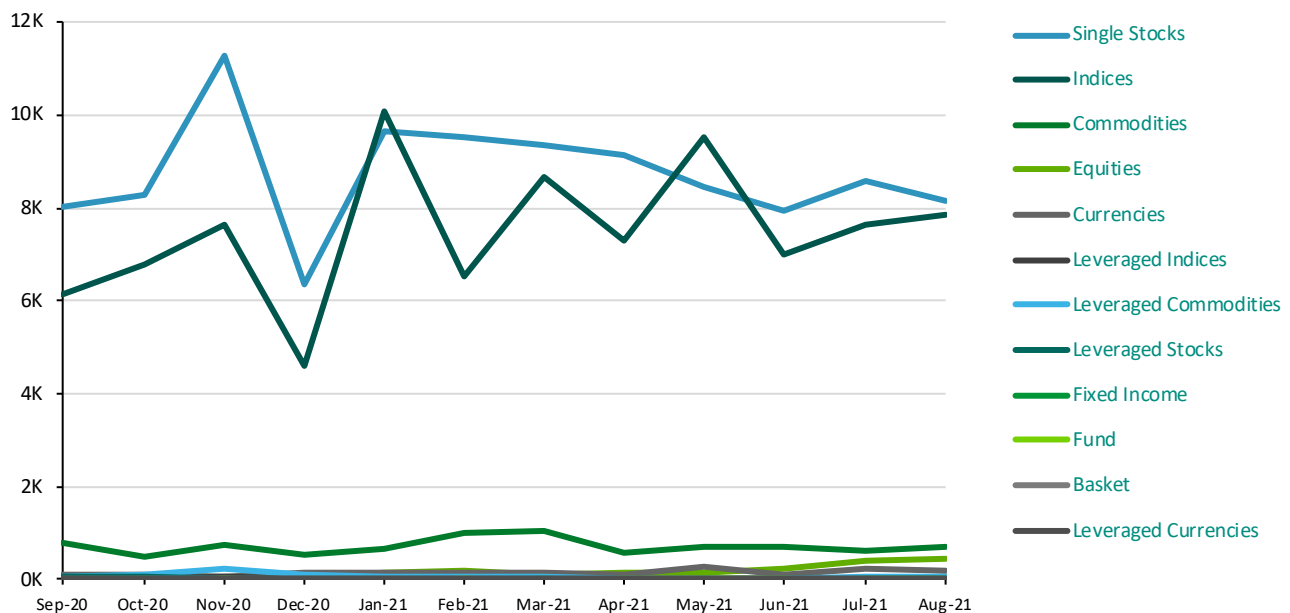
Product Trend: Number of Live Products

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

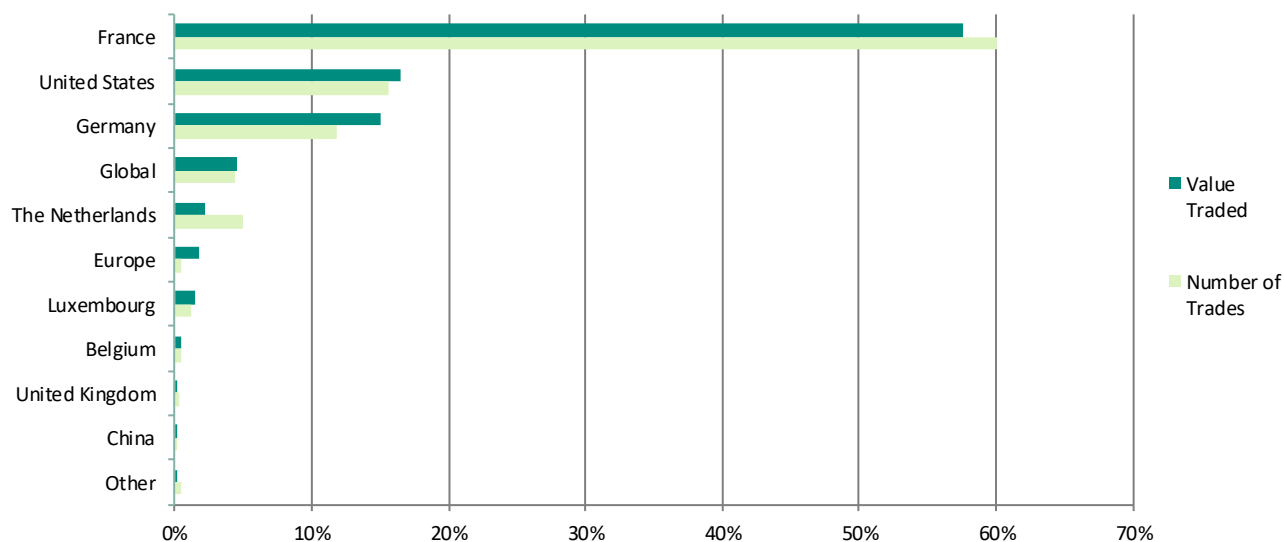
Market Overview

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	8,890	-18.3%	-25%	57.5%	3,555	-17.3%	-23.1%	60.0%
United States	2,551	3.2%	-17.2%	16.5%	928	-6.2%	-27%	15.7%
Germany	2,331	20%	21%	15.1%	700	-21%	9.3%	11.8%
Global	691	-18.2%	-38%	4.5%	263	-7.8%	-31%	4.4%
The Netherlands	337	6.3%	-7.2%	2.2%	298	24%	4.4%	5.0%
Europe	269	-49%	-77%	1.7%	24	-51%	-61%	0.4%
Luxembourg	238	-17.7%	15.8%	1.5%	72	-24%	10.3%	1.2%
Belgium	62	-21%	-29%	0.4%	26	-19.0%	-23%	0.4%
United Kingdom	30	-19.9%	-63%	0.2%	20	5.0%	-31%	0.3%
China	20	-7.0%	-68%	0.1%	11	-17.8%	-43%	0.2%
Other	32	-43%	-59%	0.2%	25	-10.3%	-38%	0.4%
Total	15,450	-11.5%	-23.2%	100%	5,922	-14.6%	-20.4%	100%

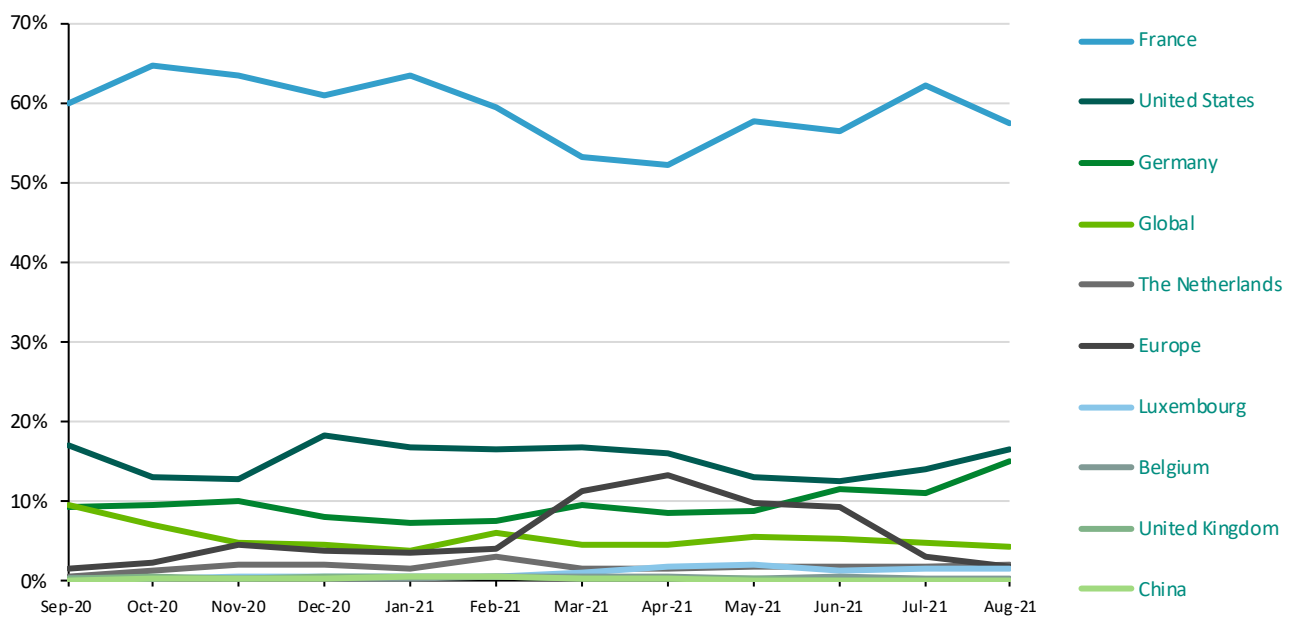
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

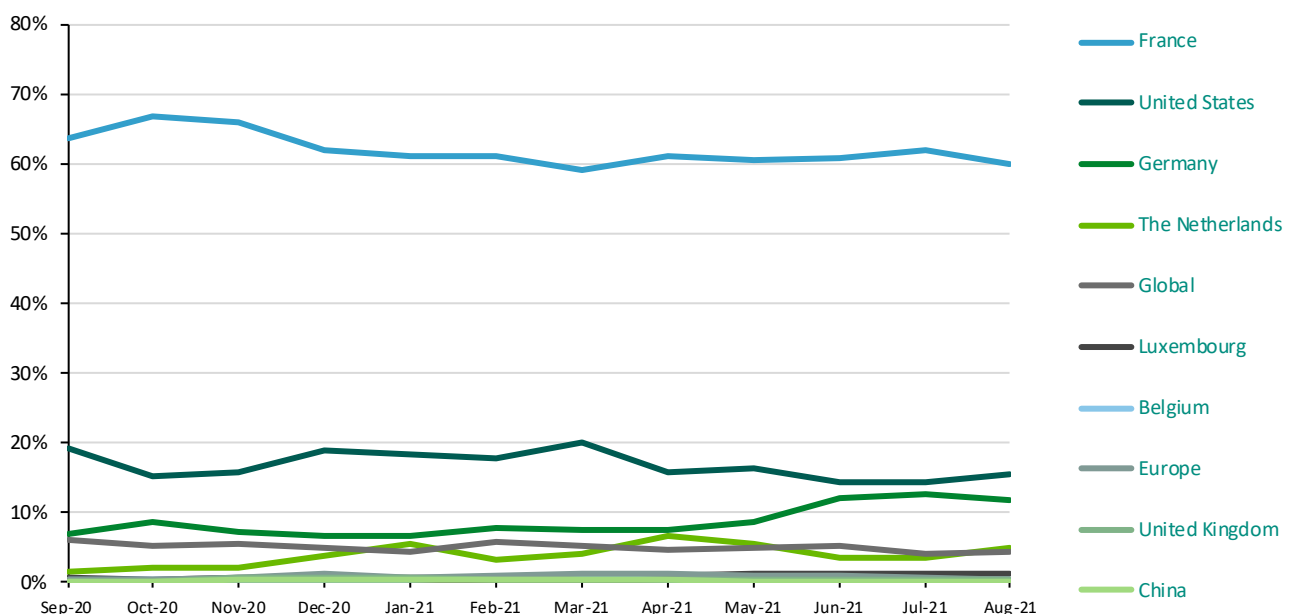
Market Trend: Value traded

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

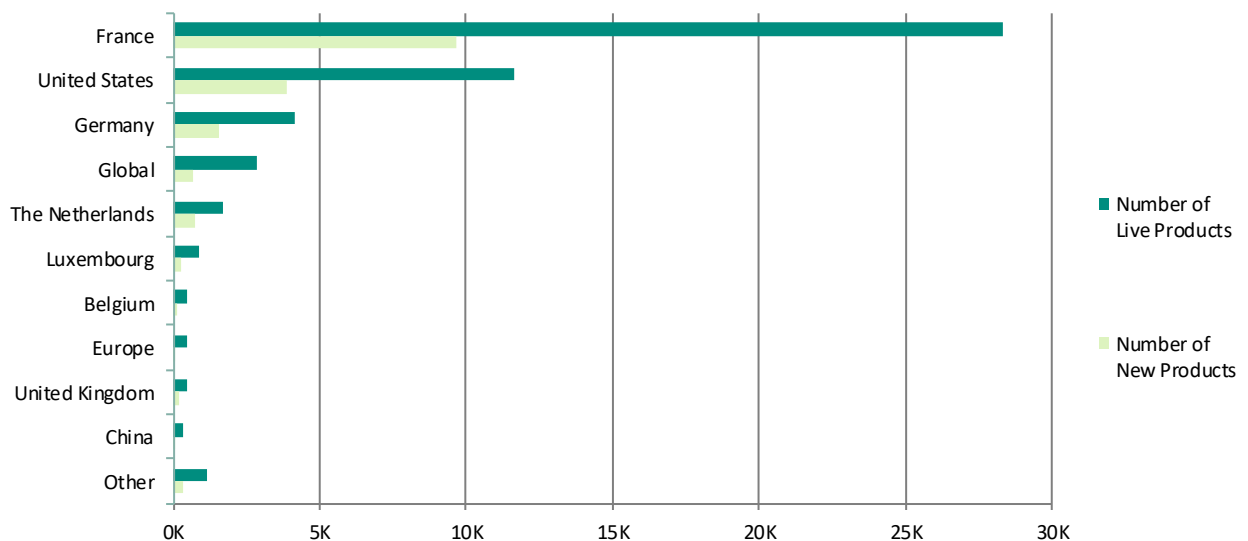
Product Overview

The table below displays the daily 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 number of live products and number of new products for each top 10 underlying country.

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
France	28,308	4.6%	5.0%	54.1%	9,655	1.8%	1.4%	55.3%
United States	11,665	1.5%	10.4%	22.3%	3,894	-8.5%	-6.6%	22.3%
Germany	4,154	4.6%	24%	7.9%	1,576	-6.4%	4.1%	9.0%
Global	2,811	-5.9%	-3.7%	5.4%	657	15.3%	-6.4%	3.8%
The Netherlands	1,656	11.1%	64%	3.2%	701	21%	26%	4.0%
Luxembourg	881	15.1%	44%	1.7%	269	-21%	16.9%	1.5%
Belgium	475	3.6%	7.2%	0.9%	112	29%	5.0%	0.6%
Europe	470	3.1%	5.0%	0.9%	51	-23%	-29%	0.3%
United Kingdom	432	4.8%	3.4%	0.8%	165	45%	37%	0.9%
China	315	-6.1%	34%	0.6%	54	-53%	-48%	0.3%
Other	1,147	5.6%	16.2%	2.2%	324	34%	30%	1.9%
Total	52,313	3.6%	9.1%	100%	17,458	-0.4%	0.6%	100%

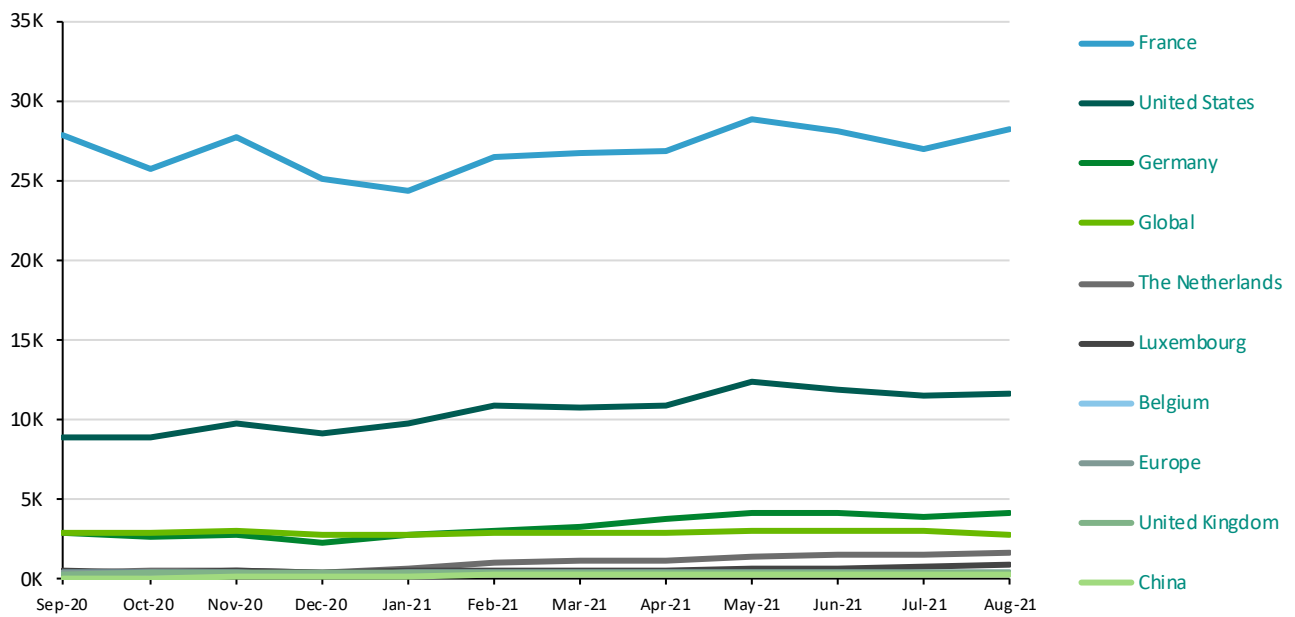
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

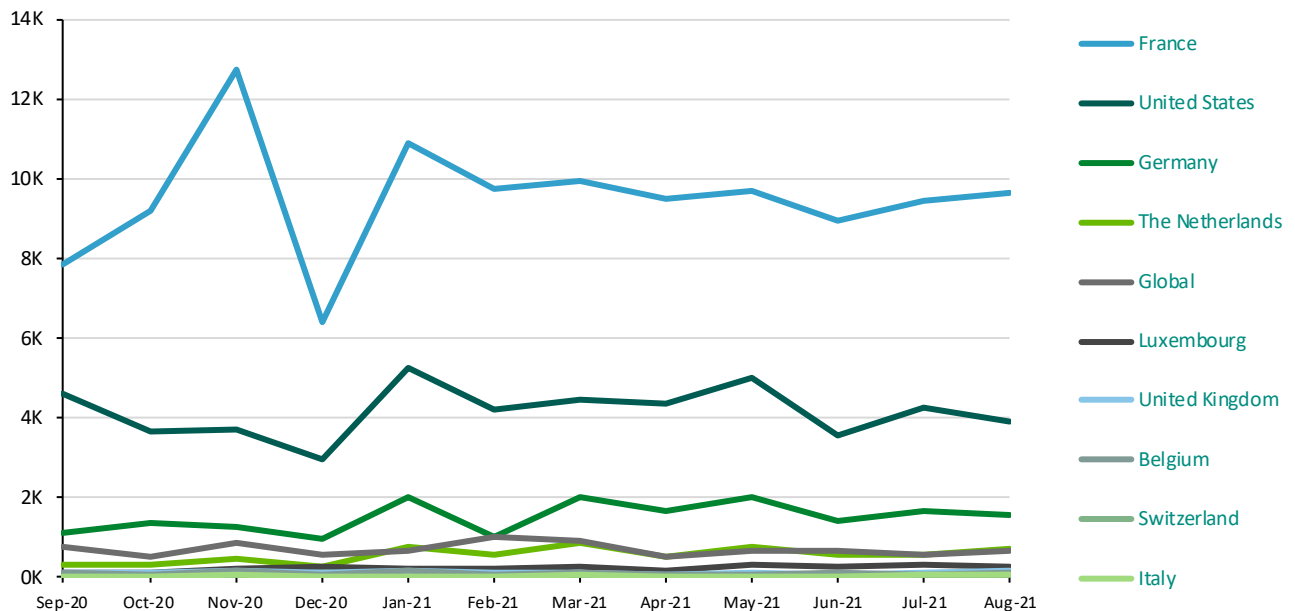
Product Trend: Number of Live Products

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

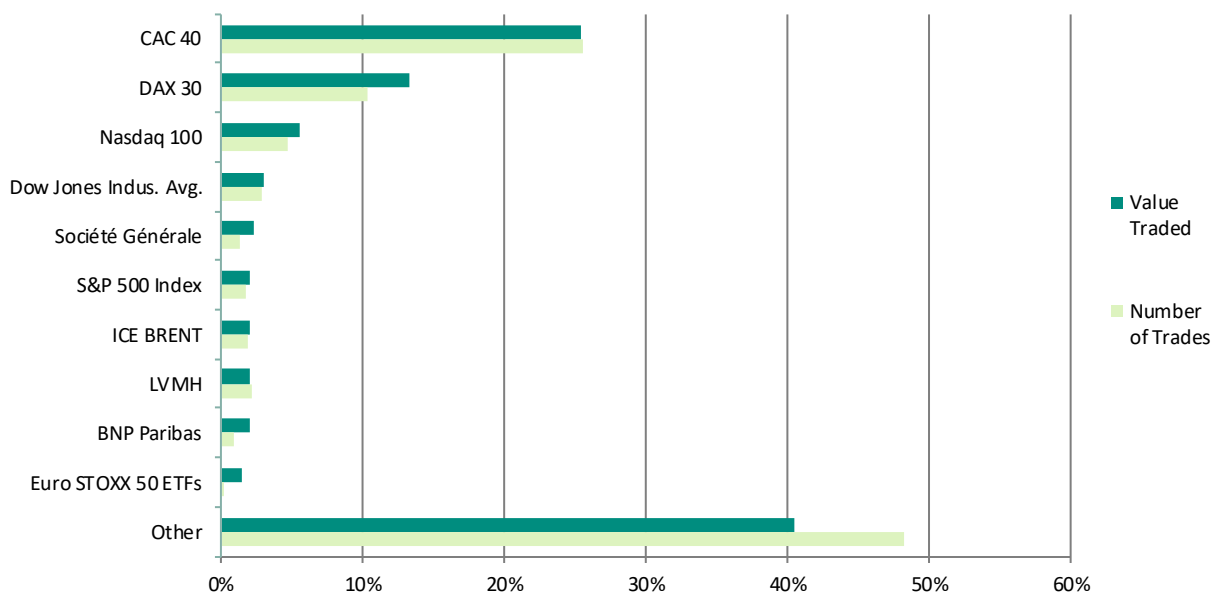
Market Overview

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	3,926	-30%	-34%	25.4%	1,511	-25.4%	-28.1%	25.5%
DAX 30	2,066	13.0%	16.3%	13.4%	615	-25%	4.9%	10.4%
Nasdaq 100	852	-7.5%	-17.8%	5.5%	278	-13.3%	-23%	4.7%
Dow Jones Indus. Avg.	470	22%	-8.5%	3.0%	174	-12.2%	-30%	2.9%
Société Générale	365	-32%	-23%	2.4%	78	-4.7%	-27%	1.3%
S&P 500 Index	322	-1.7%	15.5%	2.1%	107	-12.9%	-21%	1.8%
ICE BRENT	319	-12.2%	-7.8%	2.1%	109	-8.1%	0.4%	1.8%
LVMH	319	67%	64%	2.1%	127	61%	61%	2.1%
BNP Paribas	306	-22%	7.7%	2.0%	50	-37%	-40%	0.8%
Euro STOXX 50 ETFs	235	-50%	-79%	1.5%	15	-49%	-60%	0.3%
Other	6,271	-2.8%	-23%	40.6%	2,859	-6.4%	-20%	48.3%
Total	15,450	-11.5%	-23.2%	100%	5,922	-14.6%	-20.4%	100%

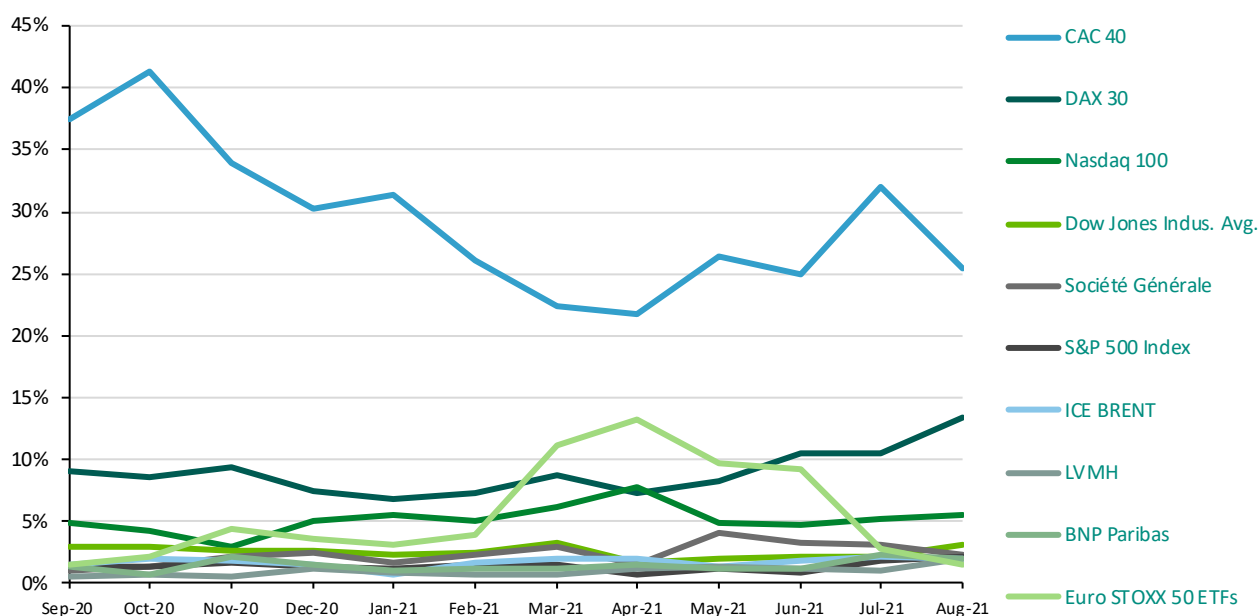
(Source Euronext)



TOP 10 UNDERLYINGS

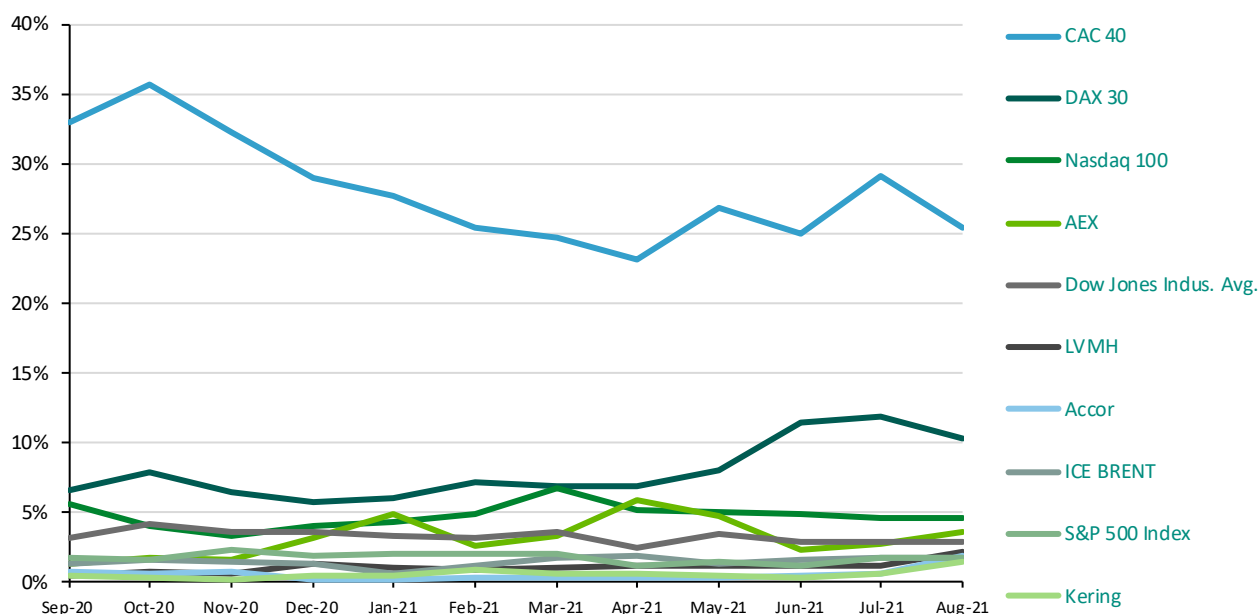
Market Trend: Value traded

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

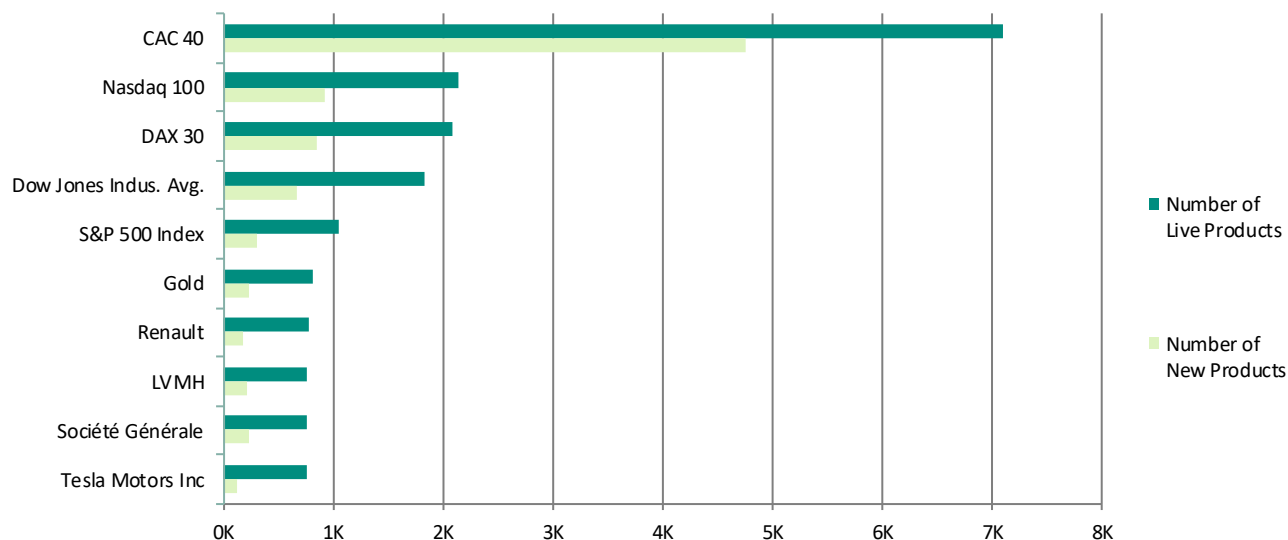
Product Overview

The table below displays the daily 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 number of live products and number of new products for each top 10 underlying.

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
CAC 40	7,108	3.0%	4.8%	13.6%	4,755	12.8%	19.3%	27.2%
Nasdaq 100	2,149	1.9%	21%	4.1%	926	-9.3%	-6.9%	5.3%
DAX 30	2,088	2.3%	5.7%	4.0%	858	-23%	-19.2%	4.9%
Dow Jones Indus. Avg.	1,835	2.8%	10.7%	3.5%	676	-0.3%	-13.3%	3.9%
S&P 500 Index	1,046	7.4%	10.1%	2.0%	300	-6.3%	-12.7%	1.7%
Gold	805	-2.0%	-9.0%	1.5%	240	68%	9.4%	1.4%
Renault	774	8.3%	0.4%	1.5%	184	-42%	-33%	1.1%
LVMH	761	1.4%	10.6%	1.5%	222	62%	9.0%	1.3%
Société Générale	759	5.4%	2.8%	1.5%	228	23%	-3.0%	1.3%
Tesla Motors Inc	759	-0.8%	-10.1%	1.5%	125	-11.3%	-60%	0.7%
Other	34,230	4.0%	10.8%	65.4%	8,944	-3.4%	0.1%	51.2%
Total	52,313	3.6%	9.1%	100%	17,458	-0.4%	0.6%	100%

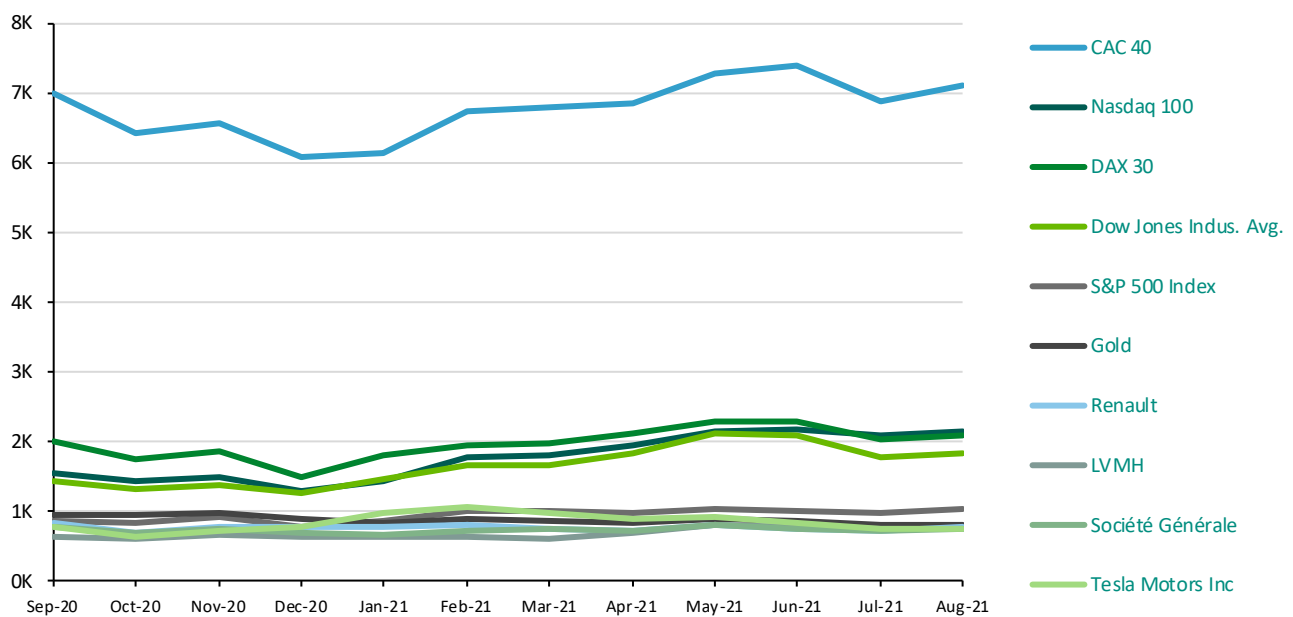
(Source Euronext)



TOP 10 UNDERLYINGS

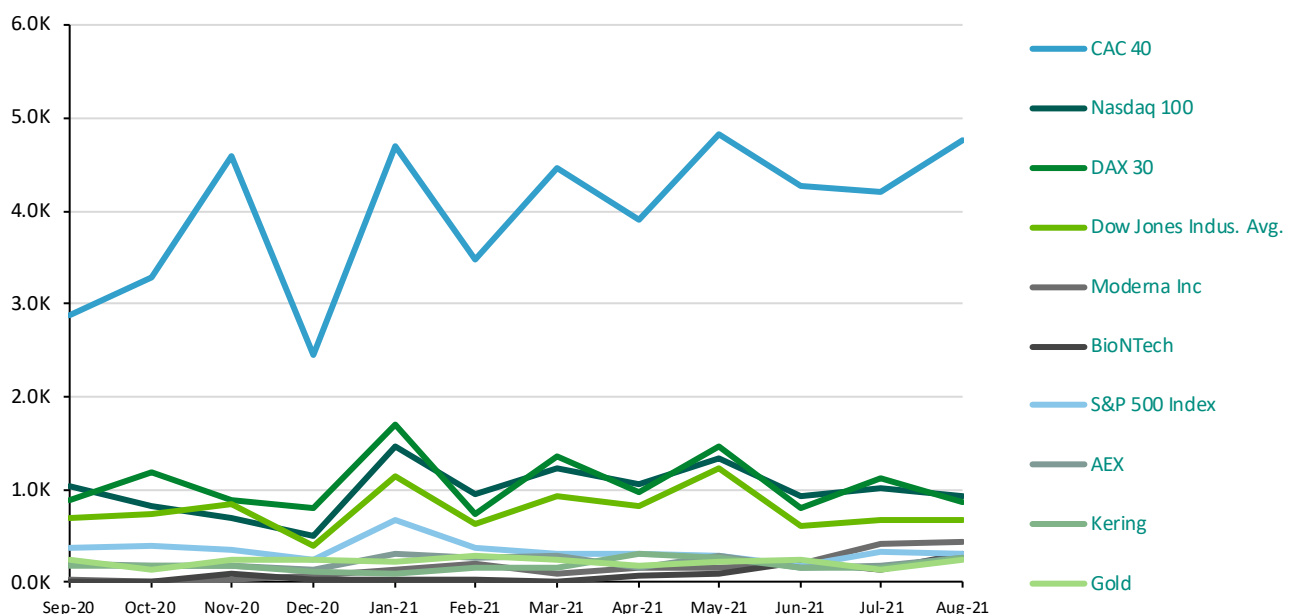
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on 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
FRBNPP02SBP5	BNP Paribas	2210 Mini-Futures	CAC 40	6,737	184
FRBNPP02SXP9	BNP Paribas	2210 Mini-Futures	CAC 40	6,518	185
DE000VQ8X126	Vontobel	2205 Open-End Knock-Out Warrants	Nasdaq 100	3,446	86
DE000CX3Y7B4	Citi	2300 Constant Leverage Certificate	CAC 40 x5 Leverage Index	3,306	25
NLBNPFR10R40	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	3,222	34
DE000KE94GE8	Citi	2200 Knock-Out Warrants	DAX 30	2,368	82
DE000SD5LQB4	Société Générale	2100 Warrants	CAC 40	2,065	102
FRBNPP02M8H3	BNP Paribas	2210 Mini-Futures	CAC 40	2,039	78
DE000SB2EJF4	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,917	379
FRBNPP02SBN0	BNP Paribas	2210 Mini-Futures	CAC 40	1,851	46
DE000SD3T695	Société Générale	2100 Warrants	Axa	1,552	79
FRBNPP01XBR3	BNP Paribas	2300 Constant Leverage Certificate	Nasdaq 100	1,293	30
DE000SD5LQP4	Société Générale	2200 Knock-Out Warrants	Dow Jones Indus. Avg.	1,163	227
DE000SD2STS4	Société Générale	2300 Constant Leverage Certificate	Arcelormittal	1,084	55
DE000VP9W184	Vontobel	2300 Constant Leverage Certificate	Nasdaq 100 x20 Leverage Inde	1,061	43
DE000UC1XSS5	Unicredit	2205 Open-End Knock-Out Warrants	BNP Paribas	1,040	26
DE000KE93LC4	Citi	2200 Knock-Out Warrants	DAX 30	1,035	96
DE000SD5YN19	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,014	410
DE000VQ9TZM7	Vontobel	2205 Open-End Knock-Out Warrants	AEX	987	1,167
DE000SF26R20	Société Générale	2200 Knock-Out Warrants	DAX 30	910	169
DE000VP1XPU1	Vontobel	2300 Constant Leverage Certificate	CAC 40 x16 Leverage Index	904	267
DE000VQ9TZN5	Vontobel	2200 Knock-Out Warrants	AEX	866	1,512
DE000KE90U58	Citi	2205 Open-End Knock-Out Warrants	ST Microelectronics	857	83
DE000SB2EJB3	Société Générale	2300 Constant Leverage Certificate	CAC 40	857	52
FRBNPP02T027	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	856	47
DE000UC2F0J2	Unicredit	2205 Open-End Knock-Out Warrants	BNP Paribas	842	30
DE000KE8GX29	Citi	2100 Warrants	Arcelormittal	834	43
FRBNPP02JZO6	BNP Paribas	2210 Mini-Futures	CAC 40	822	40
NL0006454928	BNP Paribas	1300 Tracker Certificates	Gold	812	41
DE000KE6CXQ2	Citi	2100 Warrants	BNP Paribas	810	27
DE000SD1WUG1	Société Générale	2100 Warrants	Accor	799	272
DE000SD4BGX3	Société Générale	2205 Open-End Knock-Out Warrants	Société Générale	786	30
FRBNPP02BX67	BNP Paribas	2300 Constant Leverage Certificate	CAC 40	783	61
DE000SF2XMB3	Société Générale	2100 Warrants	Accor	780	178
DE000SB50RH9	Société Générale	2300 Constant Leverage Certificate	Gold	775	13
DE000SF3WUA8	Société Générale	2200 Knock-Out Warrants	DAX 30	765	48
DE000SF2D1G5	Société Générale	2100 Warrants	Sartorius Stedim Biotech	762	189
DE000CL1H0H4	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	729	135
DE000SF2FG92	Société Générale	2205 Open-End Knock-Out Warrants	Atos	706	123
NLBNPFR10R32	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	704	165
FRBNPP02GPT2	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	673	27
DE000VQ7W2G6	Vontobel	2205 Open-End Knock-Out Warrants	CAC 40	673	246
DE000SD5LV63	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	669	61
DE000SF0QYV4	Société Générale	2100 Warrants	S&P 500 Index	668	53
DE000KE94GF5	Citi	2200 Knock-Out Warrants	DAX 30	660	22
DE000SF20C72	Société Générale	2205 Open-End Knock-Out Warrants	ST Microelectronics	658	32
DE000KE5YEZ9	Citi	2100 Warrants	Kering	643	47
DE000SD1GAR3	Société Générale	2100 Warrants	Accor	628	402
DE000SD5ARP5	Société Générale	2300 Constant Leverage Certificate	Nasdaq 100	626	56
DE000SF2YUA6	Société Générale	2100 Warrants	Sartorius Stedim Biotech	621	102

(Source Euronext)



Euroclear Nederland Instruments

ISSUERS

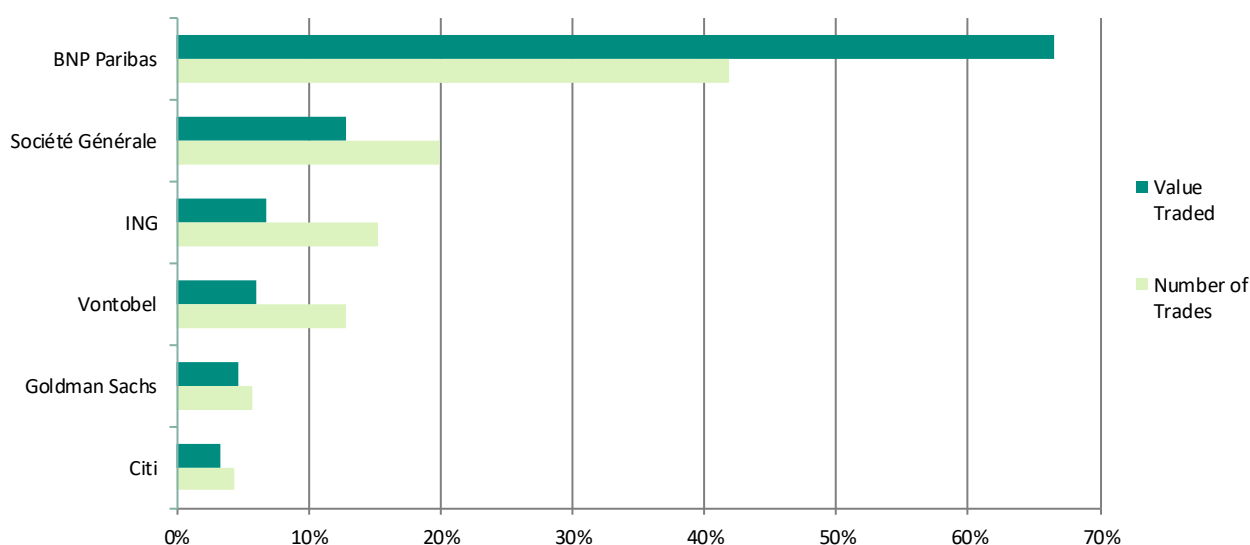
Market Overview

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	10,989	-17.3%	-2.6%	66.4%	2,371	-20.4%	-19.6%	41.9%
Société Générale	2,127	3.8%	-14.5%	12.9%	1,125	-1.0%	-9.8%	19.9%
ING	1,131	-33%	-34%	6.8%	865	-31.9%	-16.0%	15.3%
Vontobel	985	10.5%	-17.5%	6.0%	729	39.5%	-16.5%	12.9%
Goldman Sachs	772	-26%	-54%	4.7%	321	-8.0%	-39.4%	5.7%
Citi	535	1.0%	-23%	3.2%	248	-27.8%	-36.3%	4.4%
Total	16,538	-15.1%	-13.3%	100%	5,658	-14.2%	-19.4%	100%

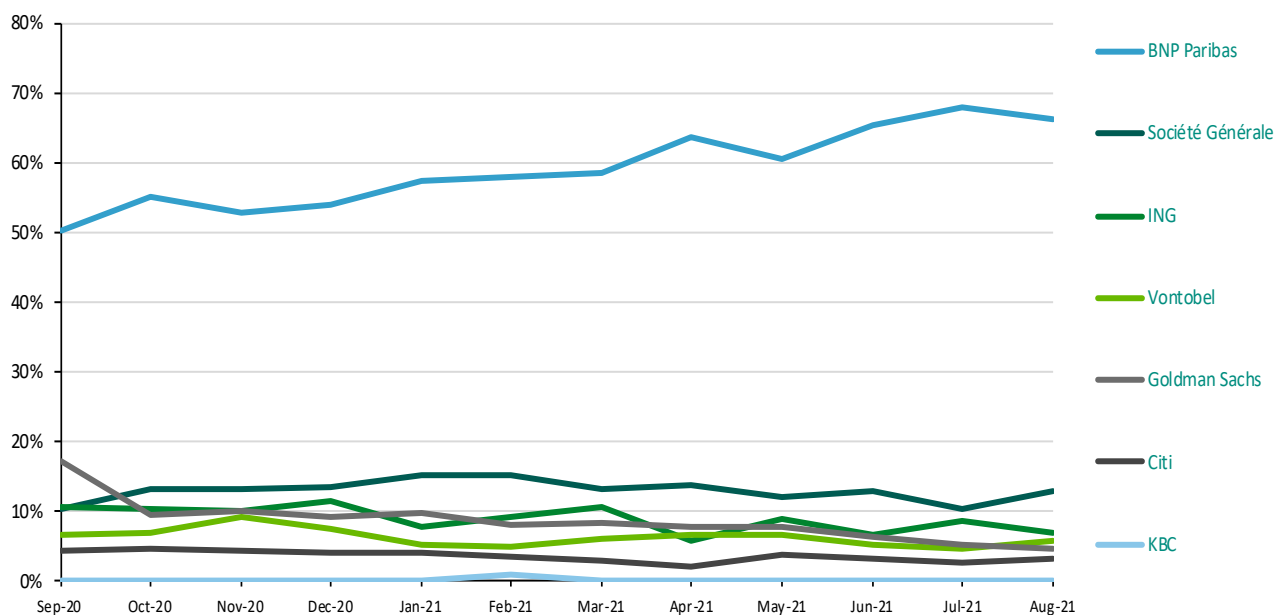
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ISSUERS

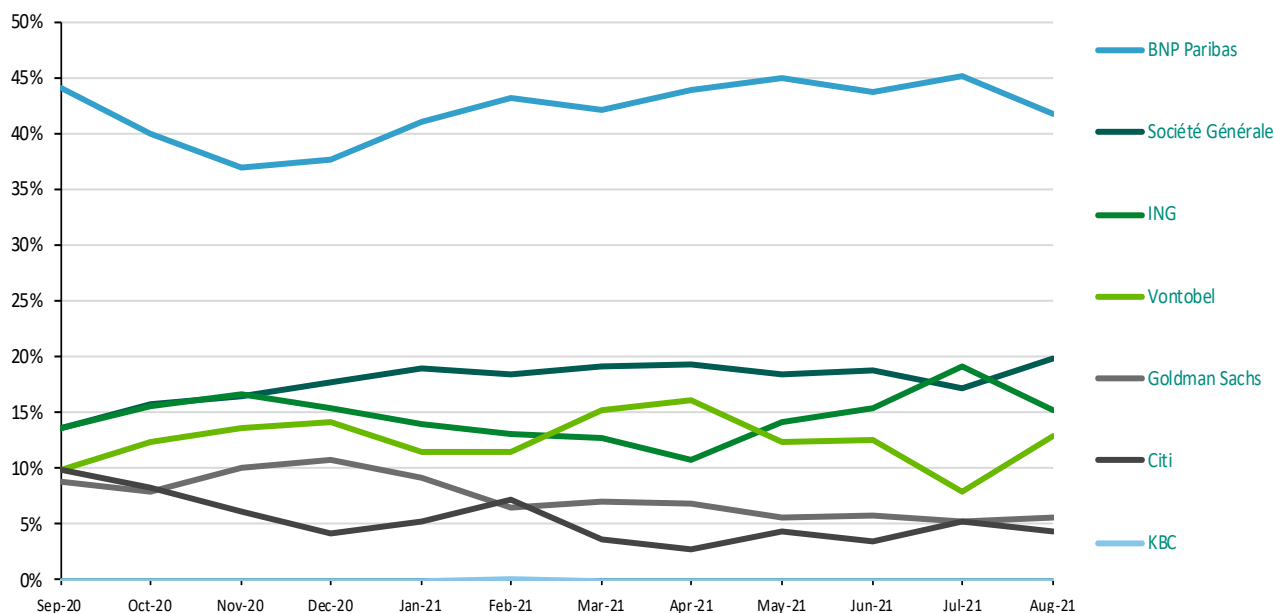
Market Trend: Value traded

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

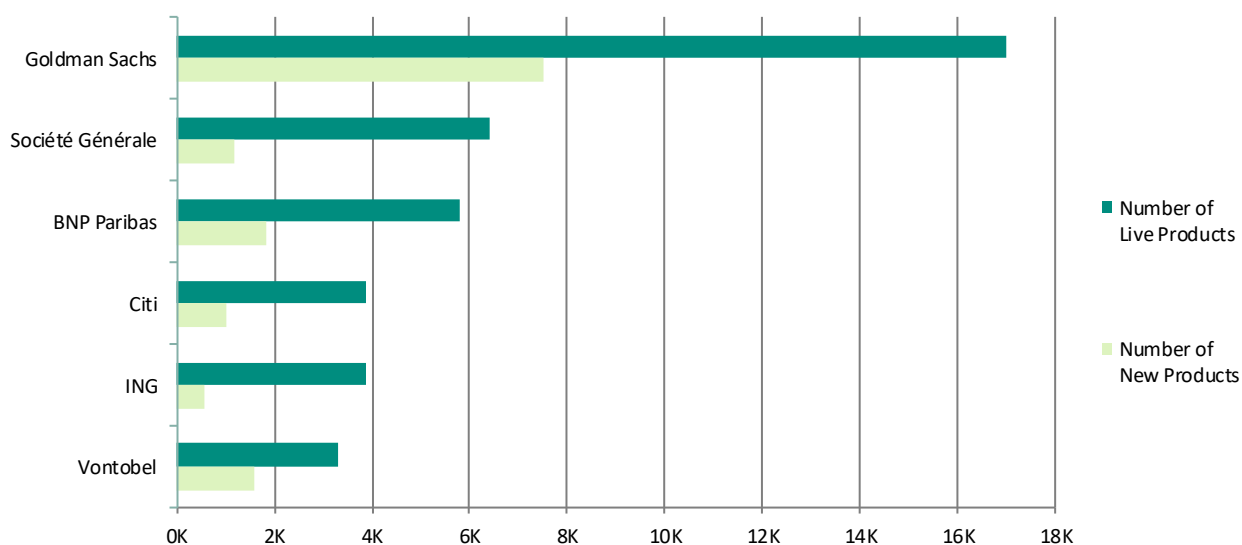
Product Overview

The table below displays the daily 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 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	17,012	0.3%	22%	42.3%	7,495	22%	3.0%	55.0%
Société Générale	6,393	3.1%	11.3%	15.9%	1,184	-27%	-8.0%	8.7%
BNP Paribas	5,787	5.9%	8.8%	14.4%	1,838	31%	19.6%	13.5%
Citi	3,869	6.4%	20%	9.6%	998	-21%	22%	7.3%
ING	3,858	3.0%	2.5%	9.6%	551	43%	5.7%	4.0%
Vontobel	3,296	5.7%	12.2%	8.2%	1,568	29%	17.7%	11.5%
Total	40,217	2.8%	15.2%	100%	13,634	13.1%	6.8%	100%

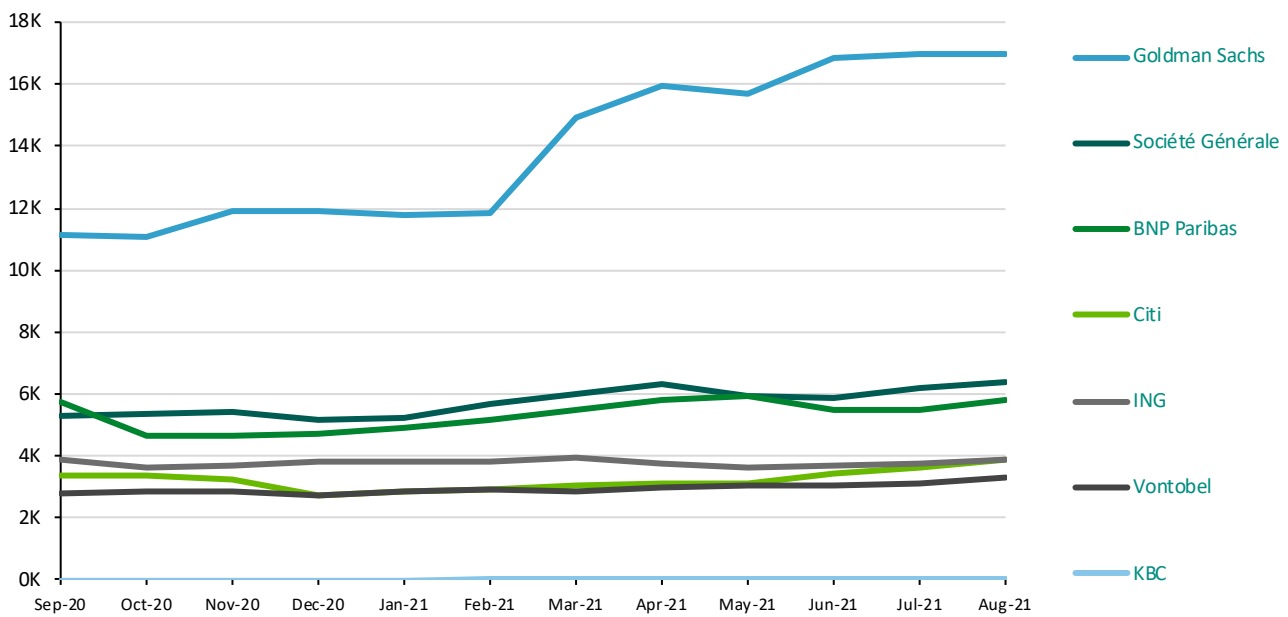
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ISSUERS

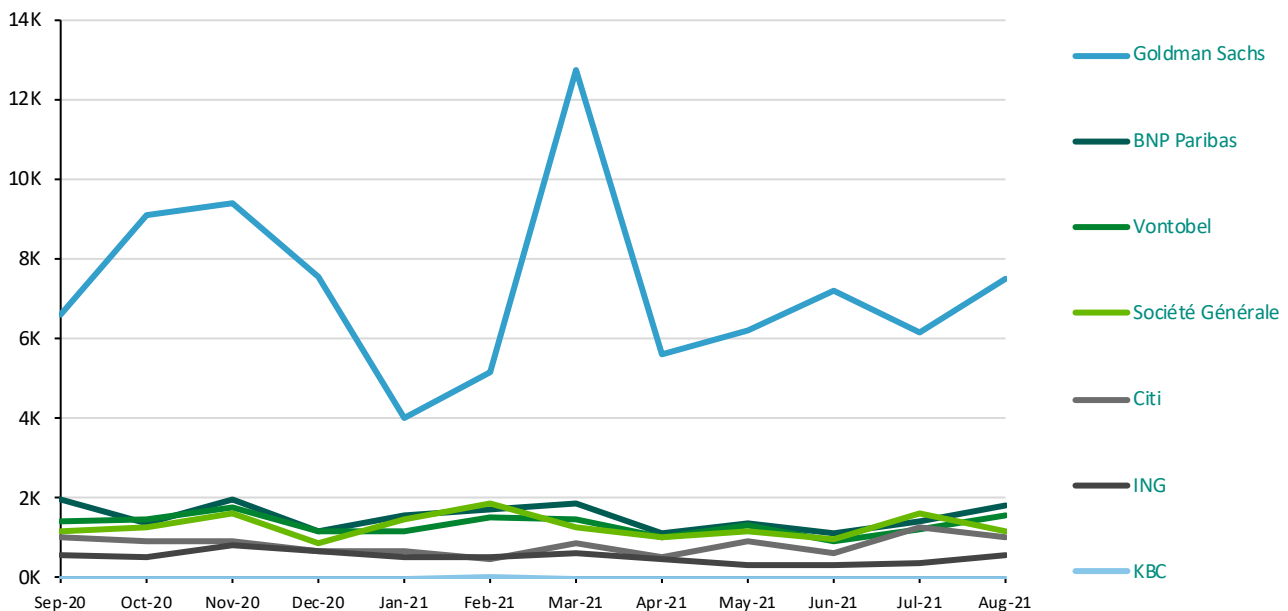
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

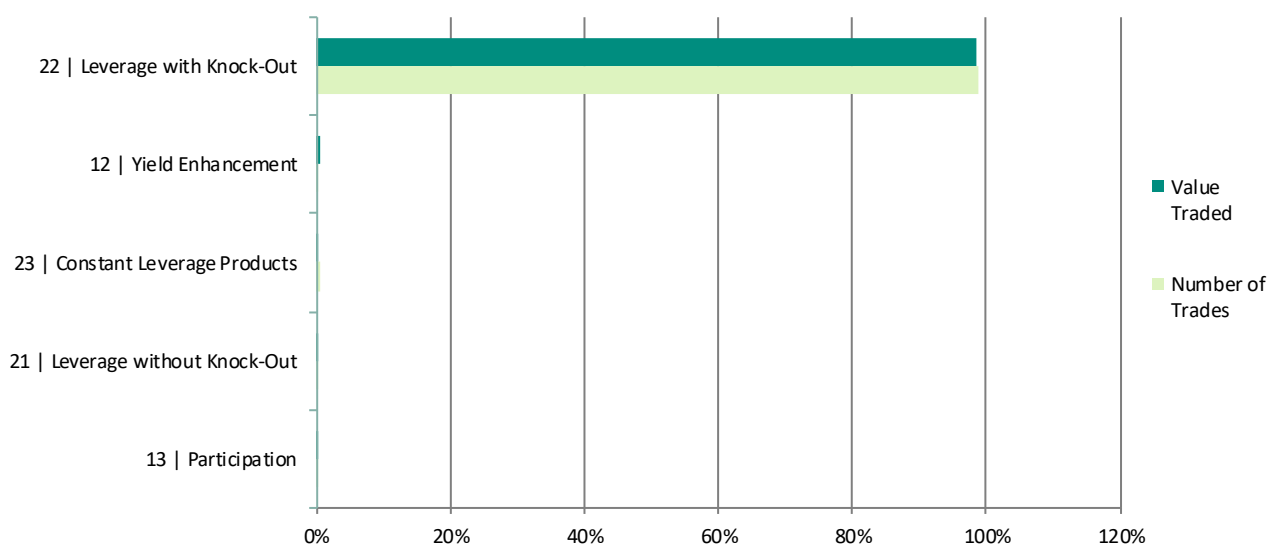
Market Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	16,310	-15.2%	-11.2%	98.6%	5,597	-14.4%	-19.0%	98.9%
12 Yield Enhancement	106	46%	-34%	0.6%	14	9.5%	7.8%	0.2%
23 Constant Leverage Products	56	-35%	-63%	0.3%	28	-20.5%	-23.6%	0.5%
21 Leverage without Knock-Out	40	-21%	-89%	0.2%	16	47.1%	-72.8%	0.3%
13 Participation	26	-14.4%	17.1%	0.2%	3.5	-6.0%	-4.6%	0.1%
Total	16,538	-15.1%	-13.3%	100%	5,658	-14.2%	-19.4%	100%

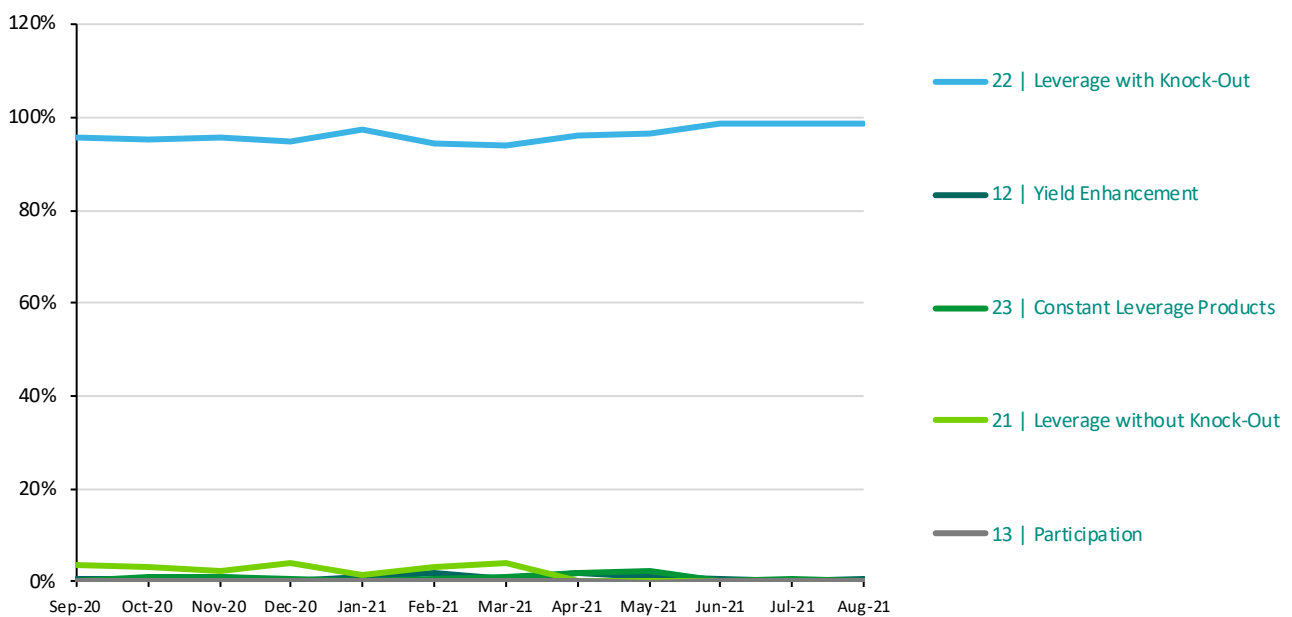
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

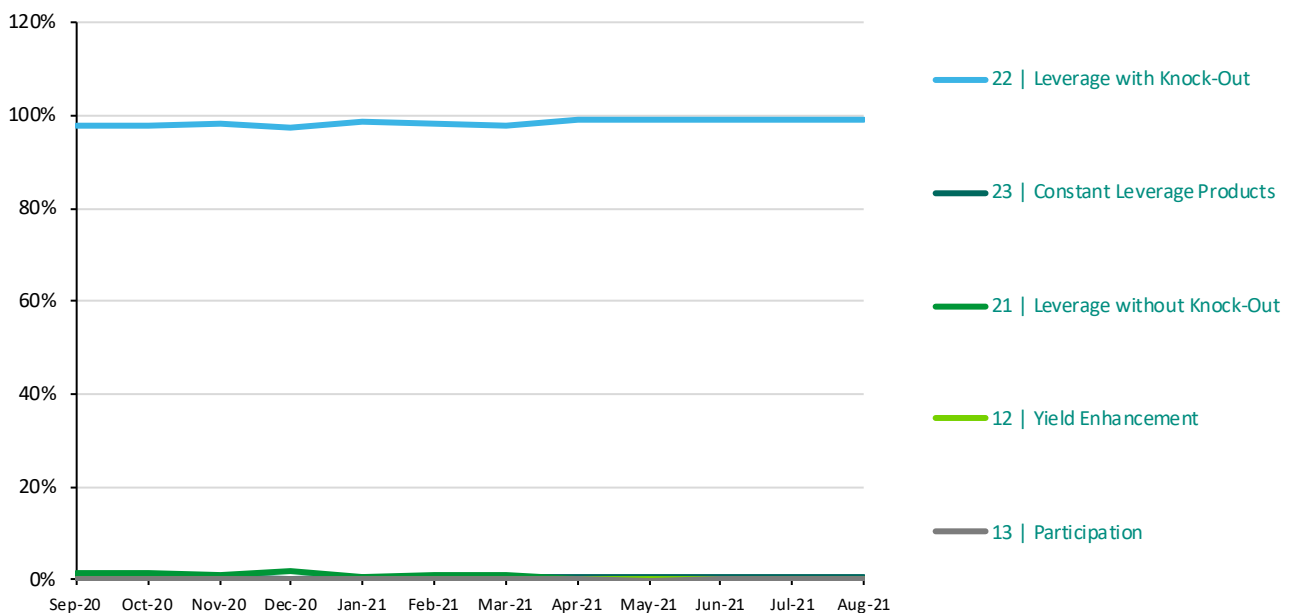
Market Trend: Value traded

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

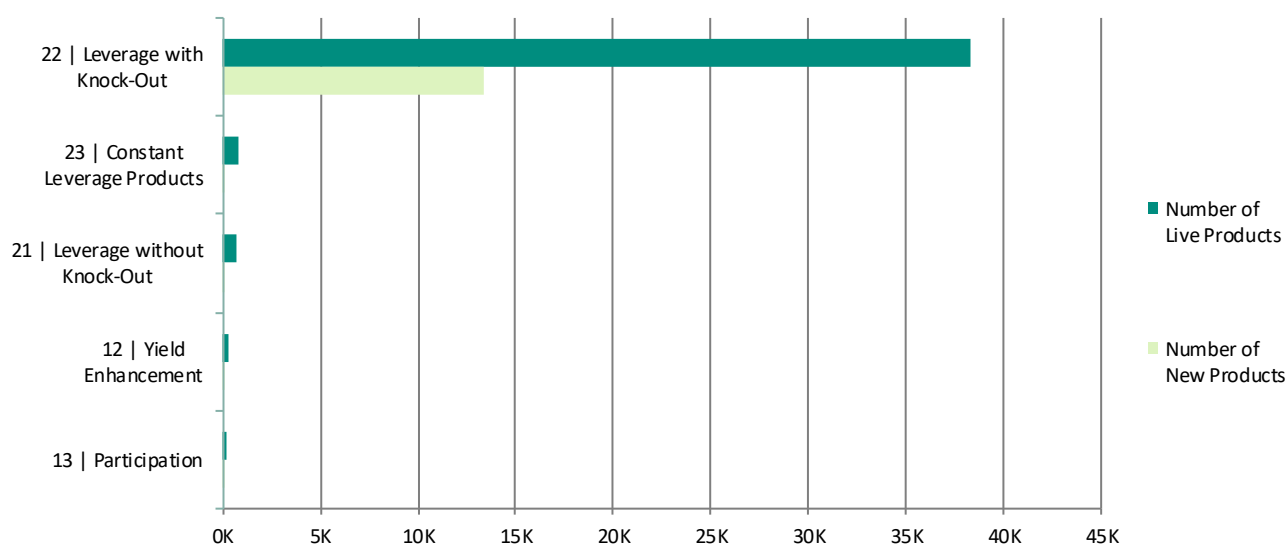
Product Overview

The table below displays the daily 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 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	38,360	2.6%	15.1%	95.4%	13,396	16.0%	6.6%	98.3%
23 Constant Leverage Products	823	7.7%	17.2%	2.0%	102	7.4%	65%	0.7%
21 Leverage without Knock-Out	652	8.0%	42%	1.6%	65	-80%	-28%	0.5%
12 Yield Enhancement	239	15.0%	-6.7%	0.6%	51	-17.7%	39%	0.4%
13 Participation	144	-3.9%	0.7%	0.4%	20	-20.0%	57%	0.1%
Total	40,217	2.8%	15.2%	100%	13,634	13.1%	6.8%	100%

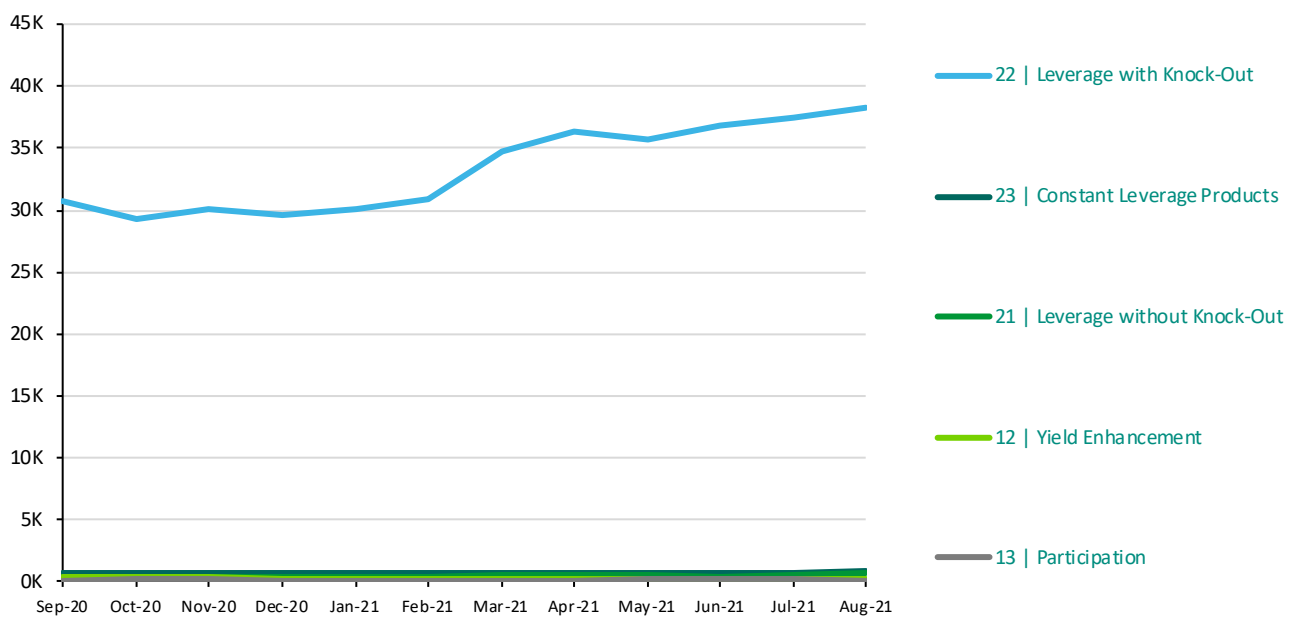
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

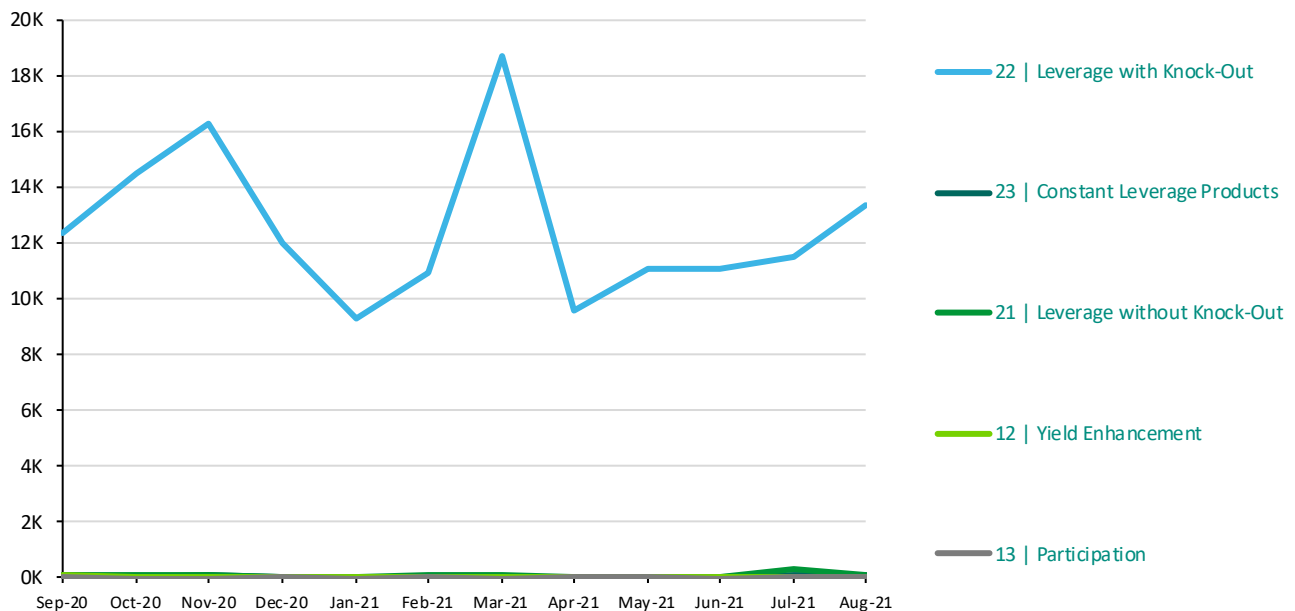
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

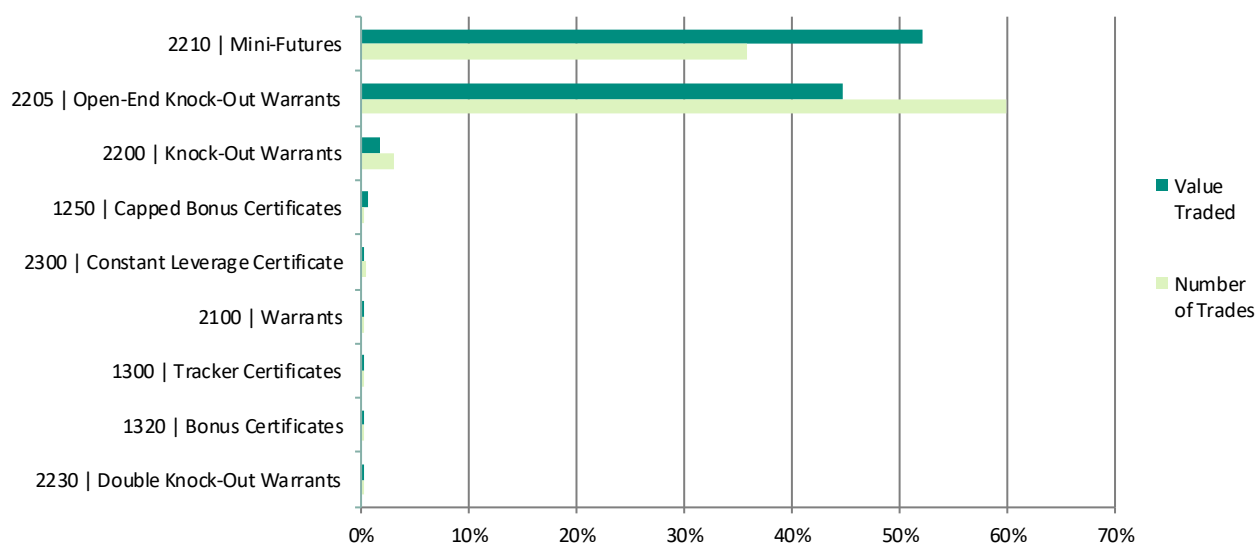
Market Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2210 Mini-Futures	8,627	-12.9%	-9.9%	52.2%	2,034	-6.5%	-20.6%	35.9%
2205 Open-End Knock-Out Warrants	7,408	-19.2%	-12.7%	44.8%	3,391	-19.5%	-17.1%	59.9%
2200 Knock-Out Warrants	274	57%	-12.5%	1.7%	171	16.4%	-32%	3.0%
1250 Capped Bonus Certificates	106	46%	-24%	0.6%	14	9.5%	8.9%	0.2%
2300 Constant Leverage Certificate	56	-35%	-63%	0.3%	28	-20%	-24%	0.5%
2100 Warrants	40	-21%	-89%	0.2%	16	47%	-73%	0.3%
1300 Tracker Certificates	18	-13.9%	7.2%	0.1%	2.0	12.8%	-23%	0.0%
1320 Bonus Certificates	8	-15.7%	49%	0.0%	1.5	-23%	39%	0.0%
2230 Double Knock-Out Warrants	1		NA	0.0%	0.2		NA	0.0%
Total	16,538	-15.1%	-13.3%	100%	5,658	-14.2%	-19.4%	100%

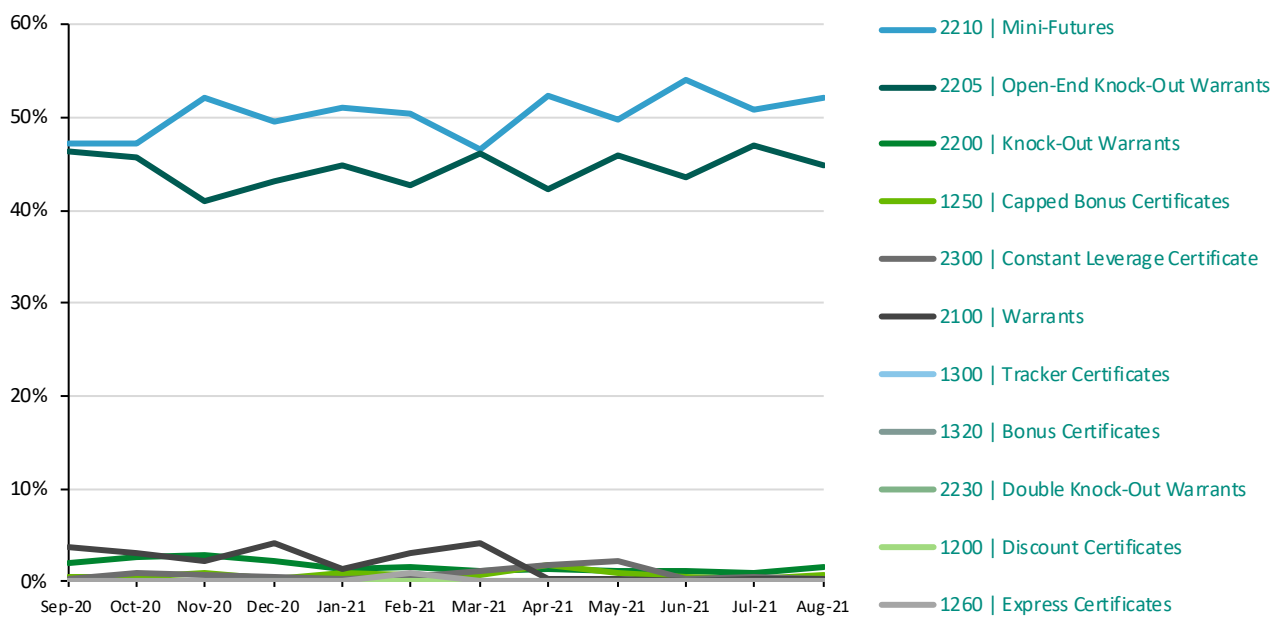
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

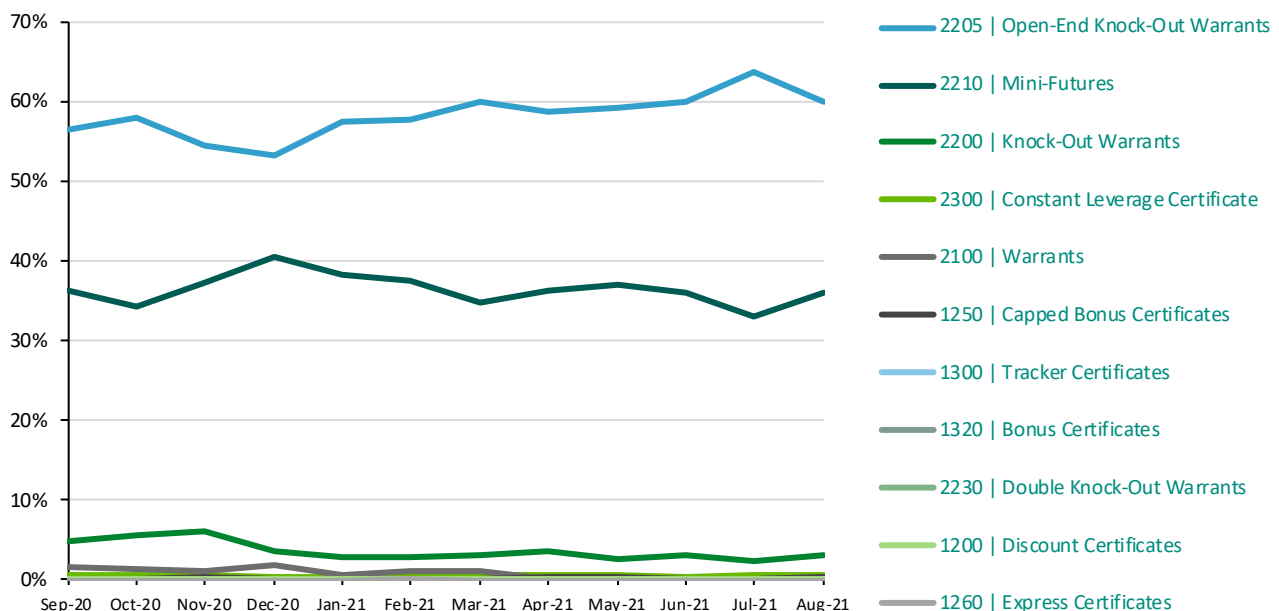
Market Trend: Value traded

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

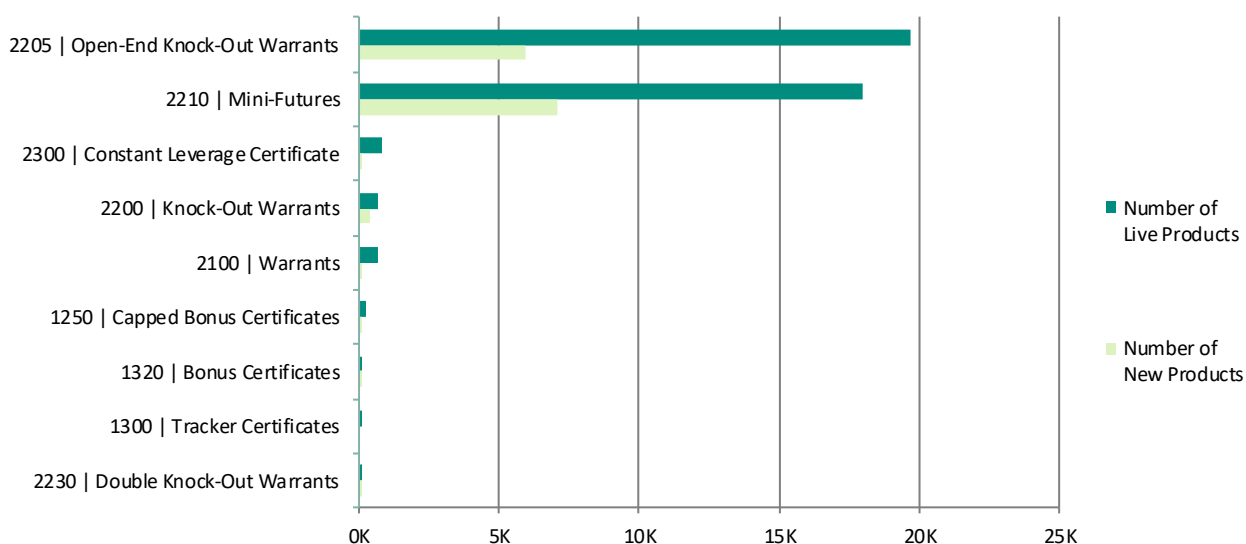
Product Overview

The table below displays the daily 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 number of live products and number of new products for each product type.

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	19,673	2.1%	16.0%	48.9%	5,924	16.8%	2.0%	43.5%
2210 Mini-Futures	17,965	2.1%	14.6%	44.7%	7,096	15.6%	11.6%	52.0%
2300 Constant Leverage Certificate	823	7.7%	17.2%	2.0%	102	7.4%	65%	0.7%
2200 Knock-Out Warrants	684	30%	-0.4%	1.7%	357	7.9%	-10.2%	2.6%
2100 Warrants	652	8.0%	42%	1.6%	65	-80%	-28%	0.5%
1250 Capped Bonus Certificates	237	15.2%	-6.7%	0.6%	51	-17.7%	42%	0.4%
1320 Bonus Certificates	88	-6.4%	0.5%	0.2%	20	-20.0%	57%	0.1%
1300 Tracker Certificates	55	0.3%	1.1%	0.1%	0			0.0%
2230 Double Knock-Out Warrants	37	37%	260%	0.1%	19	533%	286%	0.1%
Total	40,217	2.8%	15.2%	100%	13,634	13.1%	6.8%	100%

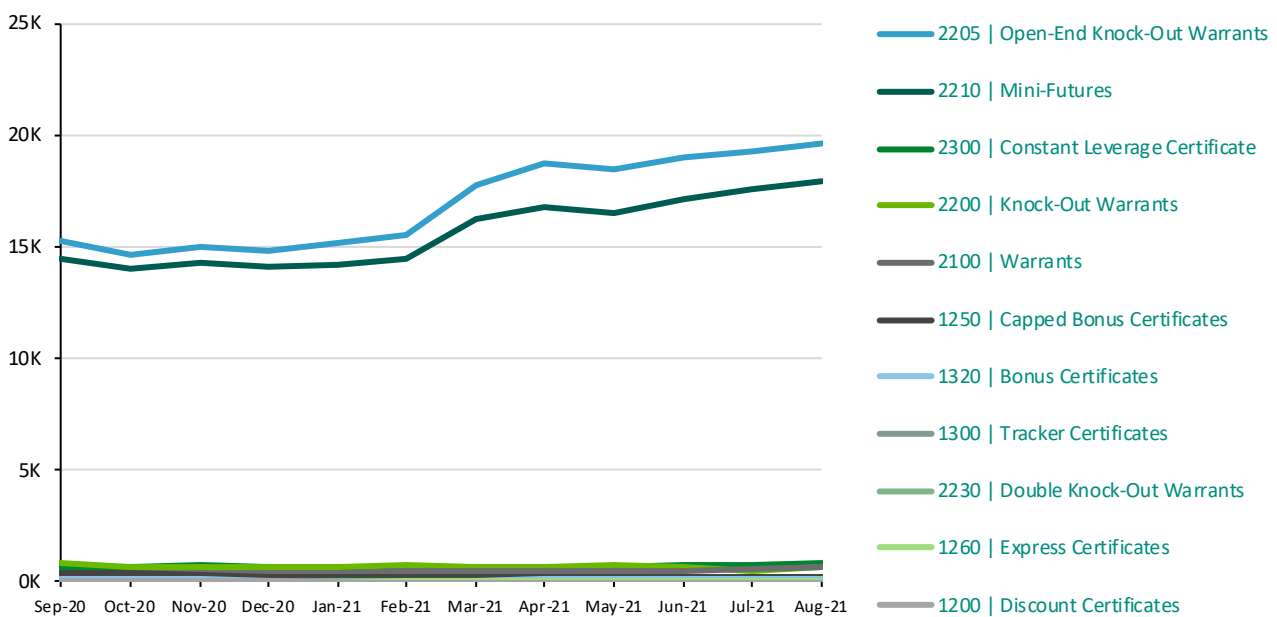
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

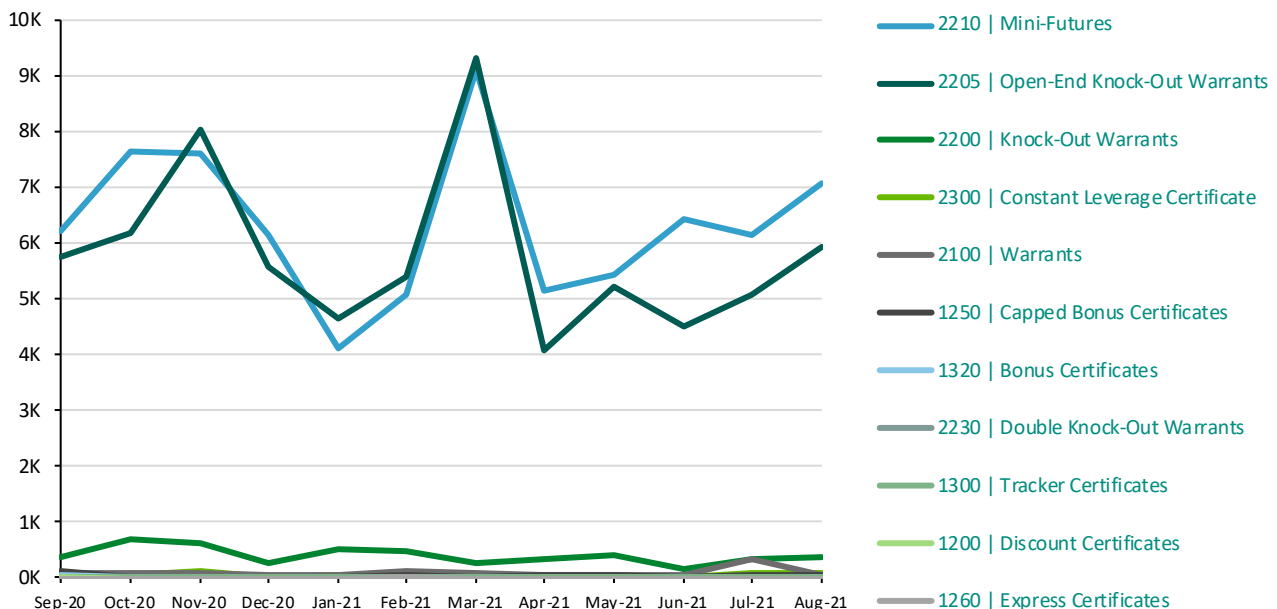
Product Trend: Number of Live Products

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

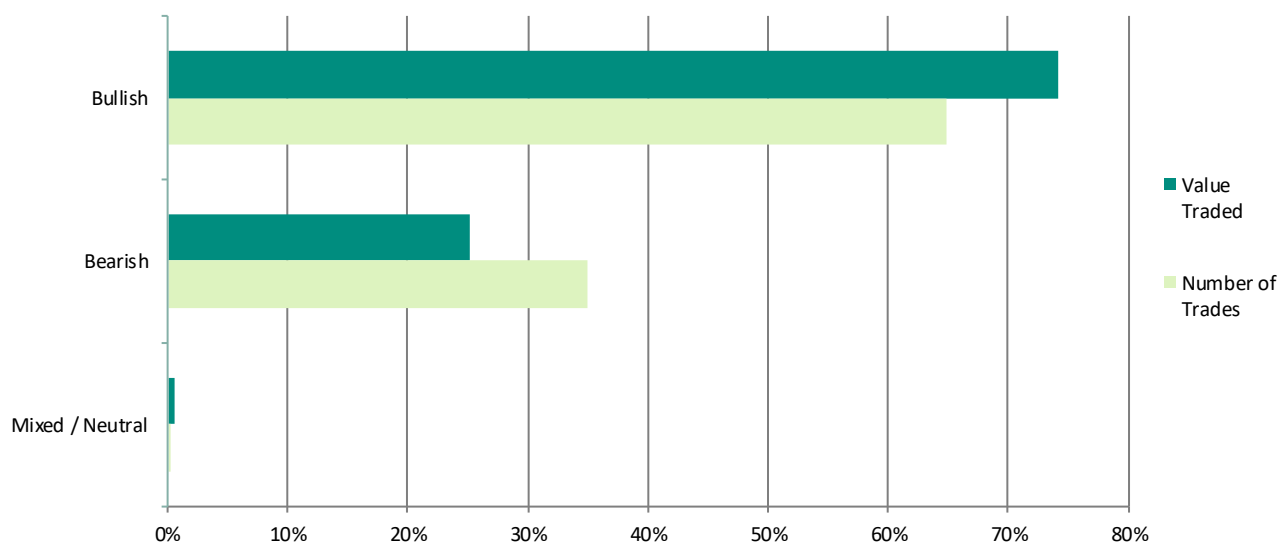
Market Overview

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	12,279	-12.6%	-9.8%	74.2%	3,669	-15.7%	-21.6%	64.8%
Bearish	4,152	-23%	-22%	25.1%	1,975	-11.5%	-15.1%	34.9%
Mixed / Neutral	107	48%	-23%	0.6%	14	11.3%	10.5%	0.3%
Total	16,538	-15.1%	-13.3%	100%	5,658	-14.2%	-19.4%	100%

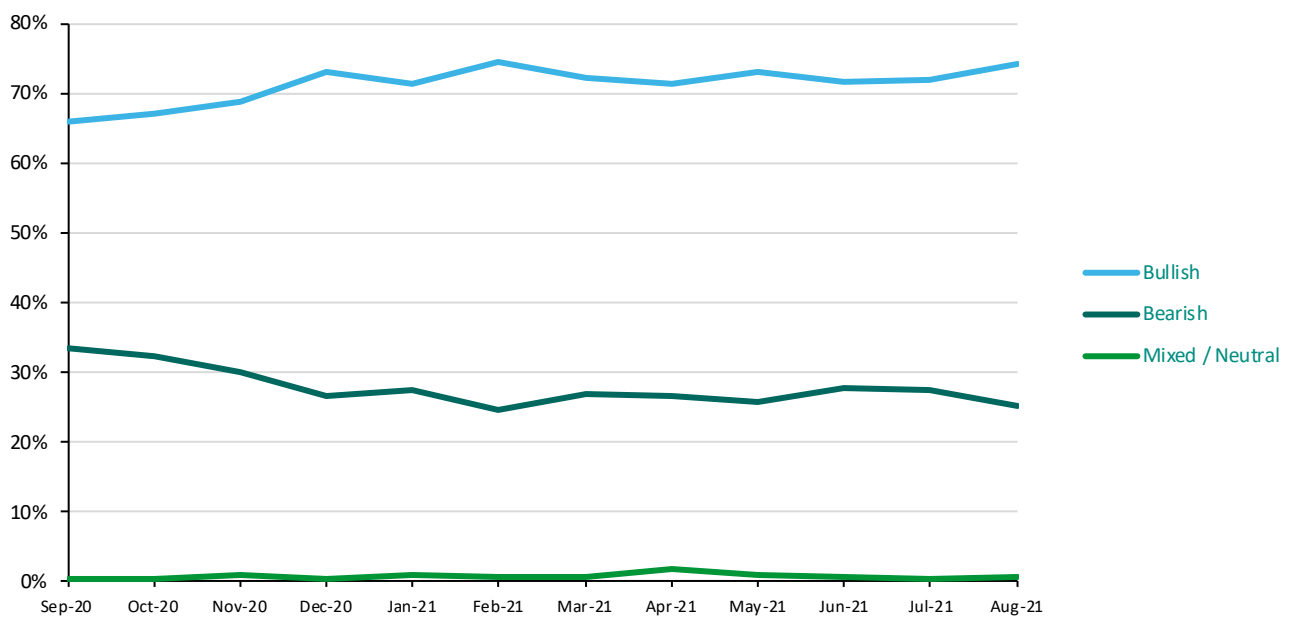
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PRODUCT STRATEGIES

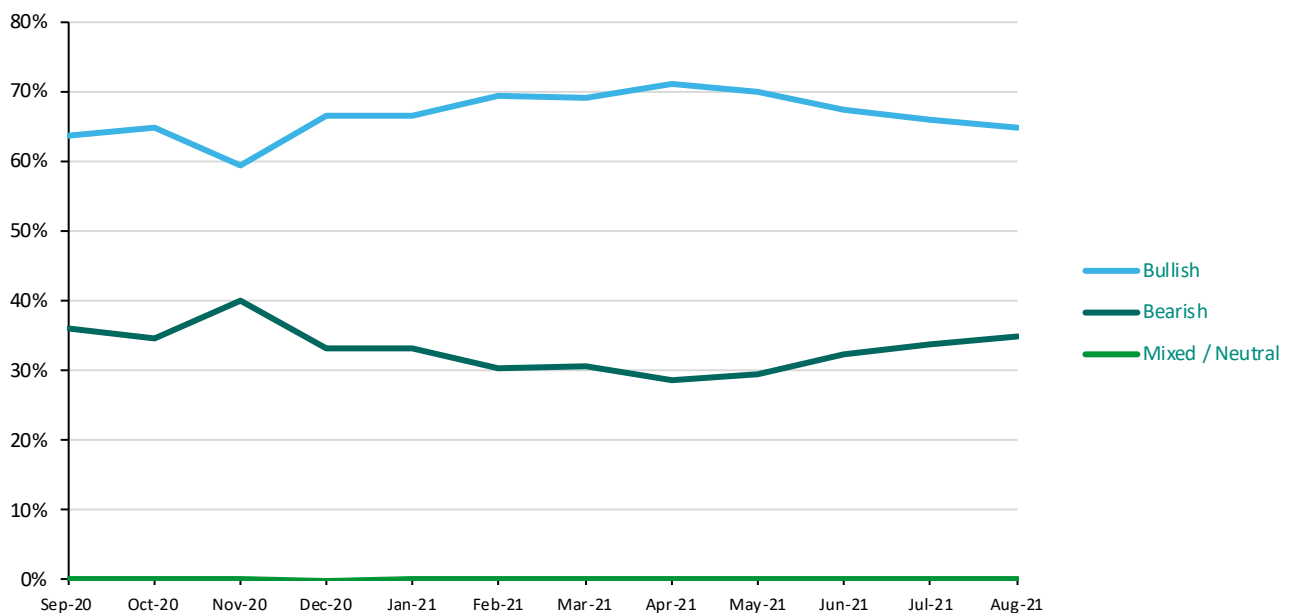
Market Trend: Value traded

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

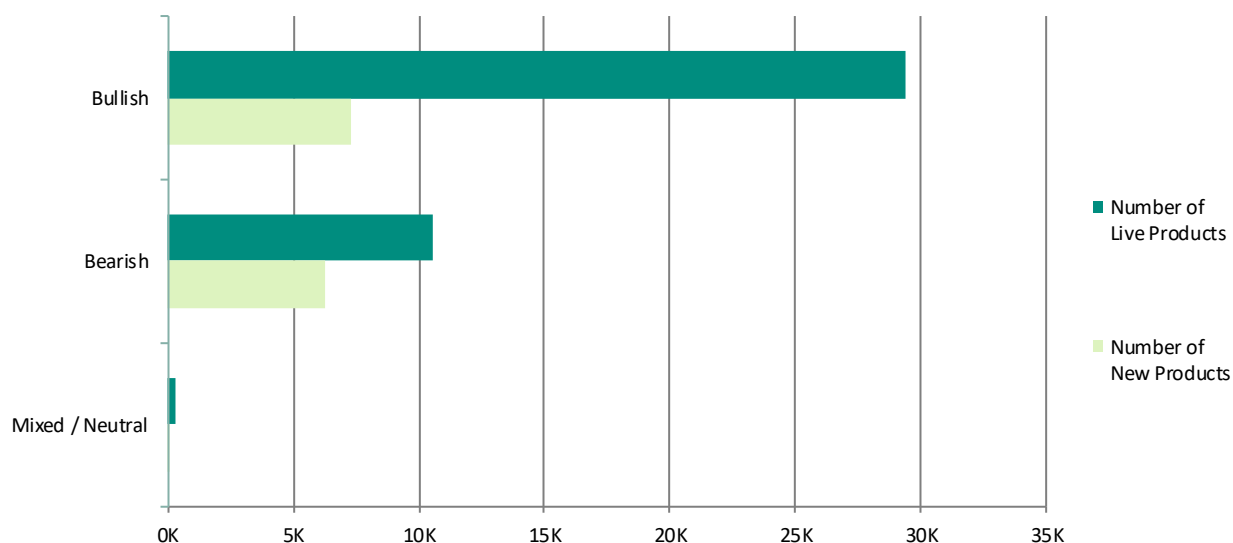
Product Overview

The table below displays the daily 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 number of live products and number of new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	29,373	4.5%	18.8%	73.0%	7,305	12.7%	3.2%	53.6%
Bearish	10,571	-2.1%	6.6%	26.3%	6,259	13.5%	10.8%	45.9%
Mixed / Neutral	274	17.6%	3.1%	0.7%	70	7.7%	69%	0.5%
Total	40,217	2.8%	15.2%	100%	13,634	13.1%	6.8%	100%

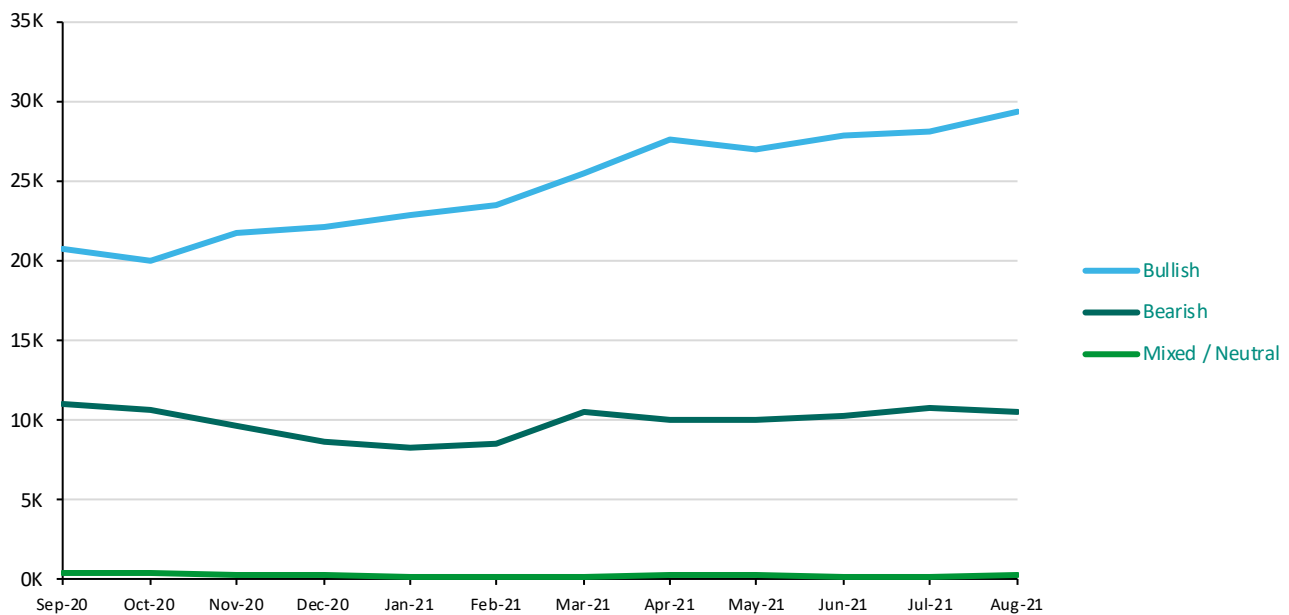
(Source Euronext)



PRODUCT STRATEGIES

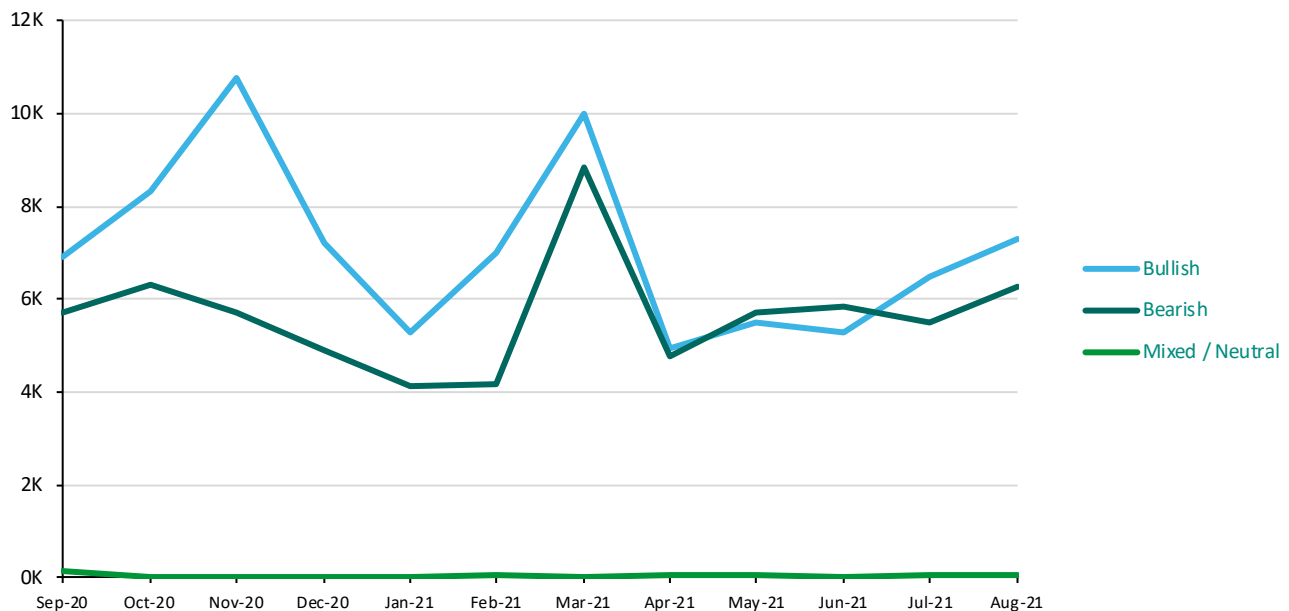
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



UNDERLYING TYPES

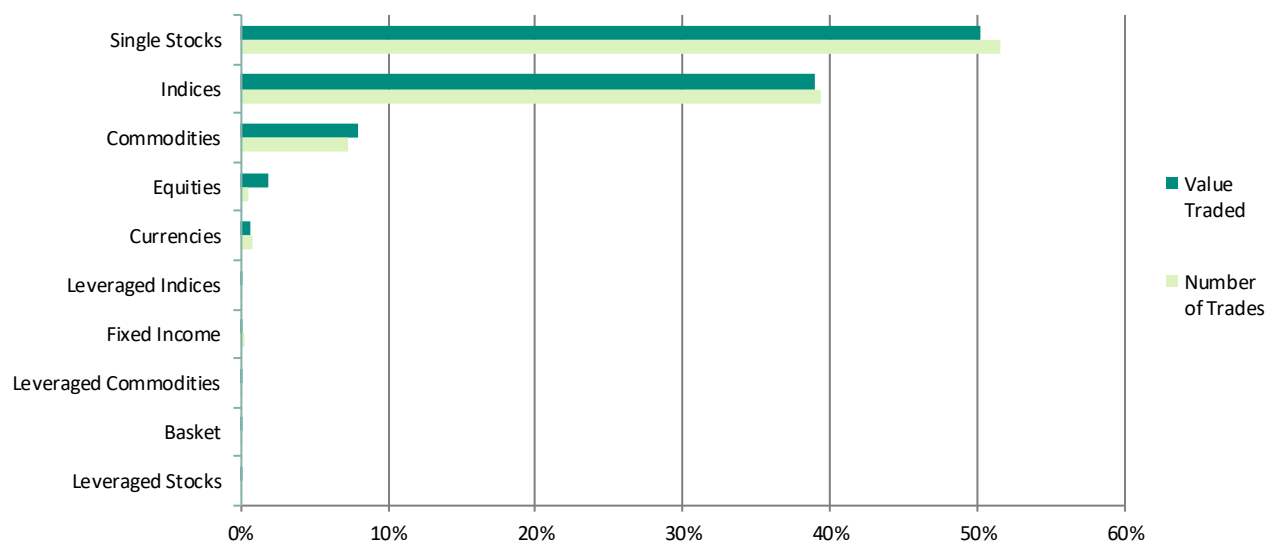
Market Overview

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

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

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Single Stocks	8,312	1.3%	2.0%	50.3%	2,916	-2.8%	-8.8%	51.5%
Indices	6,439	-31%	-20.0%	38.9%	2,230	-27.5%	-27.8%	39.4%
Commodities	1,310	-7.2%	-34%	7.9%	409	-1.7%	-22.9%	7.2%
Equities	299	-7.2%	135%	1.8%	27	36.3%	75.7%	0.5%
Currencies	95	-32%	-59%	0.6%	46	-5.7%	-51.1%	0.8%
Leveraged Indices	27	-30%	-62%	0.2%	8.8	-40.4%	-53.9%	0.2%
Fixed Income	24	-36%	-21%	0.1%	11	-12.6%	7.1%	0.2%
Leveraged Commodities	15	-54%	-79%	0.1%	8.6	-32.5%	-29.9%	0.2%
Basket	14	-3.0%	40%	0.1%	1.2	23.8%	-4.8%	0.0%
Leveraged Stocks	2	466%	41%	0.0%	1.3	833.3%	30.8%	0.0%
Total	16,538	-15.1%	-13.3%	100%	5,658	-14.2%	-19.4%	100%

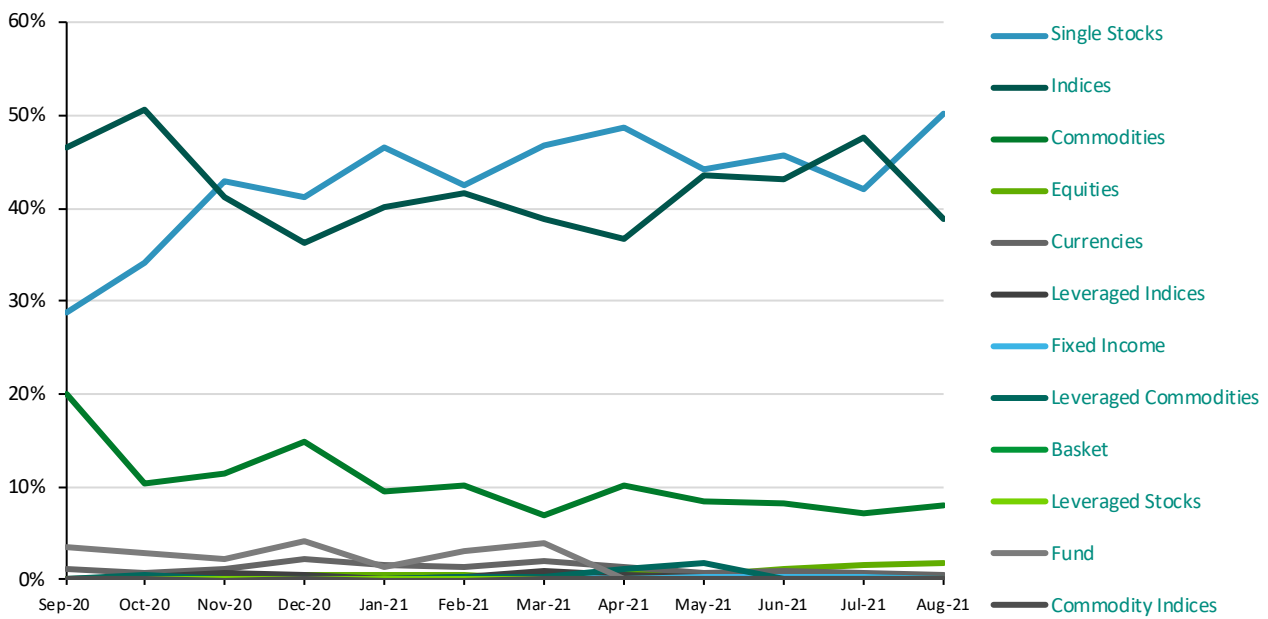
(Source Euronext)



UNDERLYING TYPES

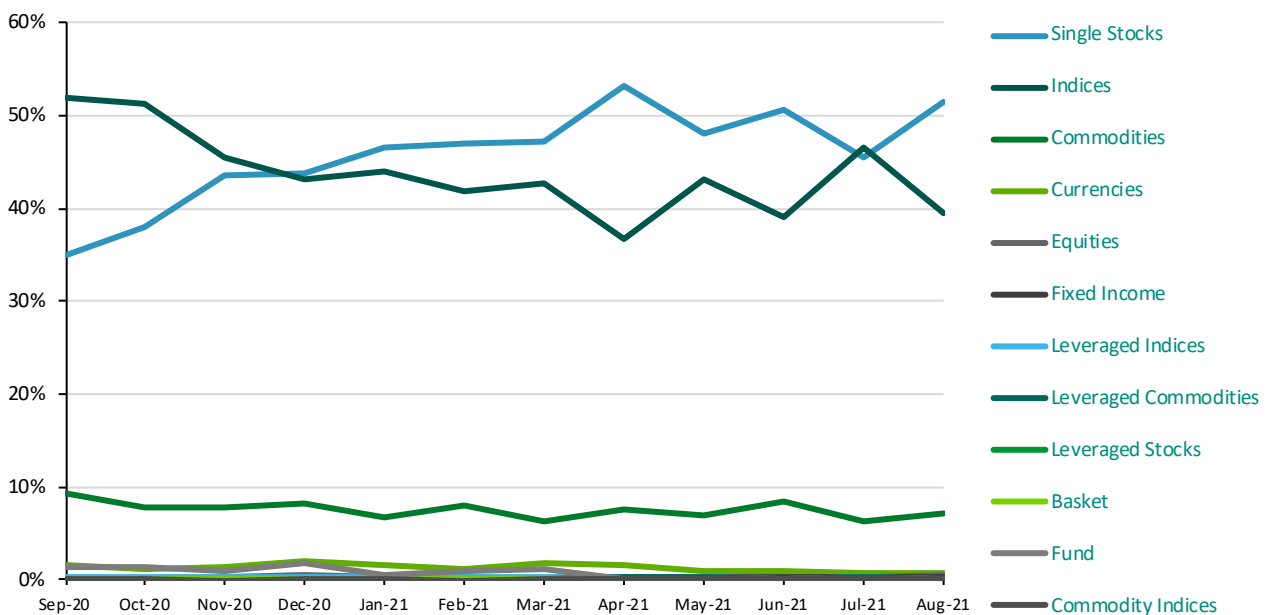
Market Trend: Value traded

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

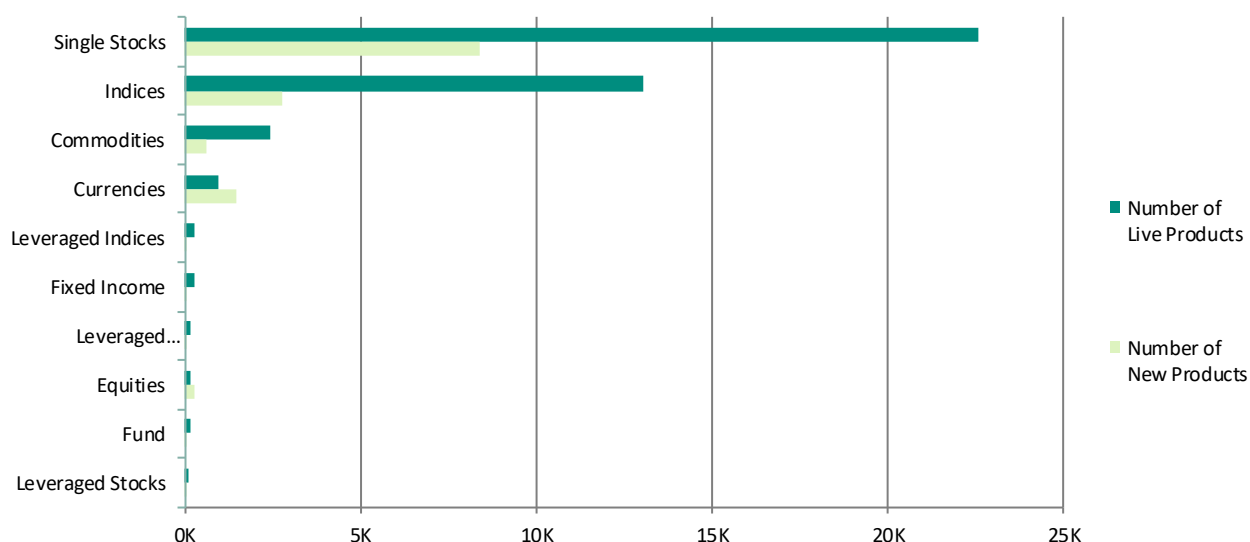
Product Overview

The table below displays the daily 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 number of live products and number of new products for each underlying type.

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stocks	22,578	3.1%	11.4%	56.1%	8,418	11.1%	2.4%	61.7%
Indices	13,075	3.7%	30%	32.5%	2,747	6.3%	-4.7%	20.1%
Commodities	2,444	-1.9%	-1.1%	6.1%	624	1.1%	-36%	4.6%
Currencies	966	-7.3%	-12.6%	2.4%	1,489	42%	168%	10.9%
Leveraged Indices	293	-1.3%	-4.0%	0.7%	17	143%	30%	0.1%
Fixed Income	279	1.5%	23%	0.7%	20	-20.0%	-0.4%	0.1%
Leveraged Commodities	154	-4.5%	-5.8%	0.4%	10	-9.1%	-44%	0.1%
Equities	153	33%	135%	0.4%	248	36%	231%	1.8%
Fund	144	0.3%	13.1%	0.4%	1	0.0%	-63%	0.0%
Leveraged Stocks	118	35%	63%	0.3%	60	NA	371%	0.4%
Total	40,217	2.8%	15.2%	100%	13,634	13.1%	6.8%	100%

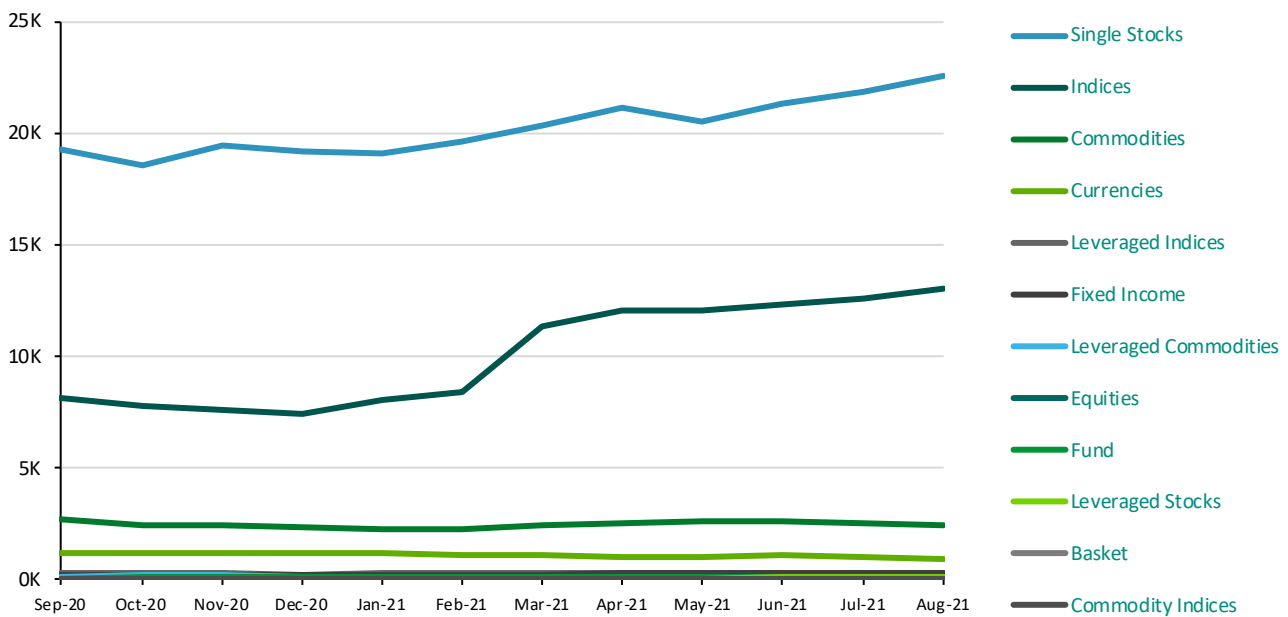
(Source Euronext)



UNDERLYING TYPES

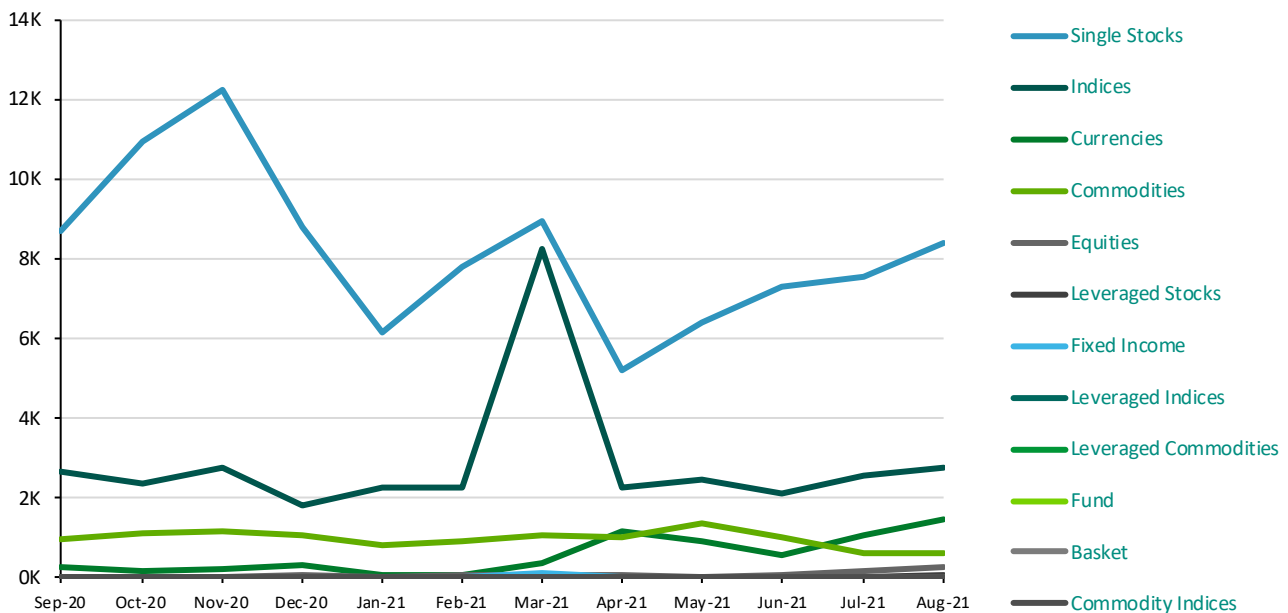
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYING COUNTRIES

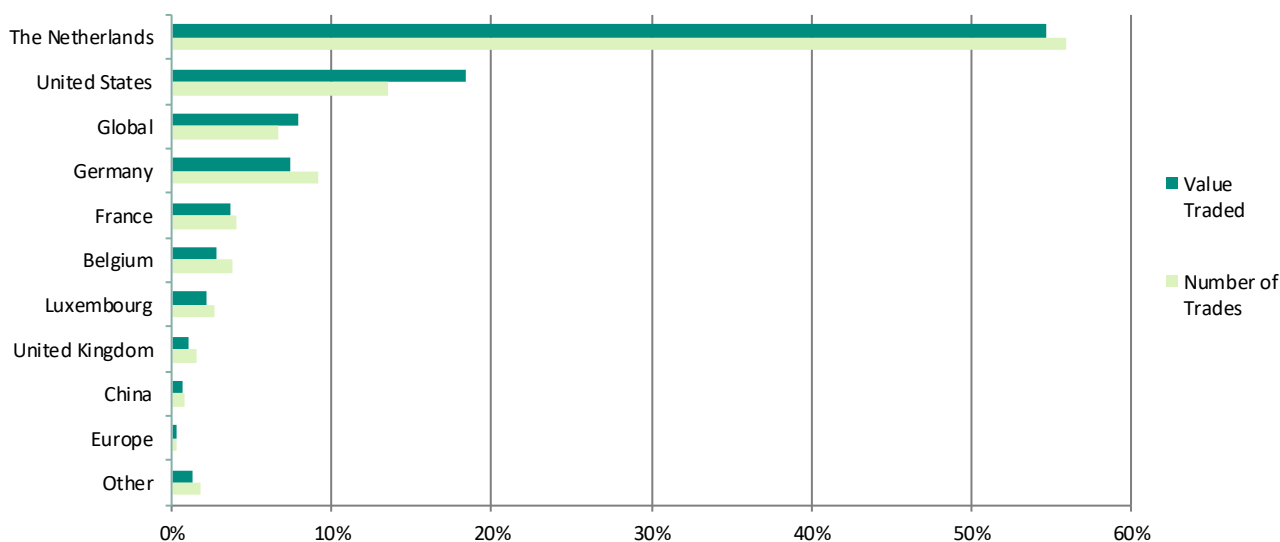
Market Overview

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

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

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
The Netherlands	9,057	-7.4%	2.7%	54.8%	3,170	-18.5%	-13.7%	56.0%
United States	3,040	-20%	-12.3%	18.4%	761	-4.6%	-25%	13.5%
Global	1,293	-8.5%	-37%	7.8%	377	-5.2%	-28%	6.7%
Germany	1,219	-30%	-27%	7.4%	519	2.5%	-26%	9.2%
France	609	-27%	-27%	3.7%	229	-12.2%	-22%	4.0%
Belgium	449	-38%	-35%	2.7%	211	-25%	-28%	3.7%
Luxembourg	347	-30%	10.5%	2.1%	146	-26%	10.1%	2.6%
United Kingdom	169	-53%	-48%	1.0%	85	-22%	-26%	1.5%
China	105	-9.7%	-41%	0.6%	45	-12.1%	-37%	0.8%
Europe	35	34%	-92%	0.2%	17	-22%	-79%	0.3%
Other	213	12.4%	-26%	1.3%	100	17.1%	-23%	1.8%
Total	16,538	-15.1%	-13.3%	100%	5,658	-14.2%	-19.4%	100%

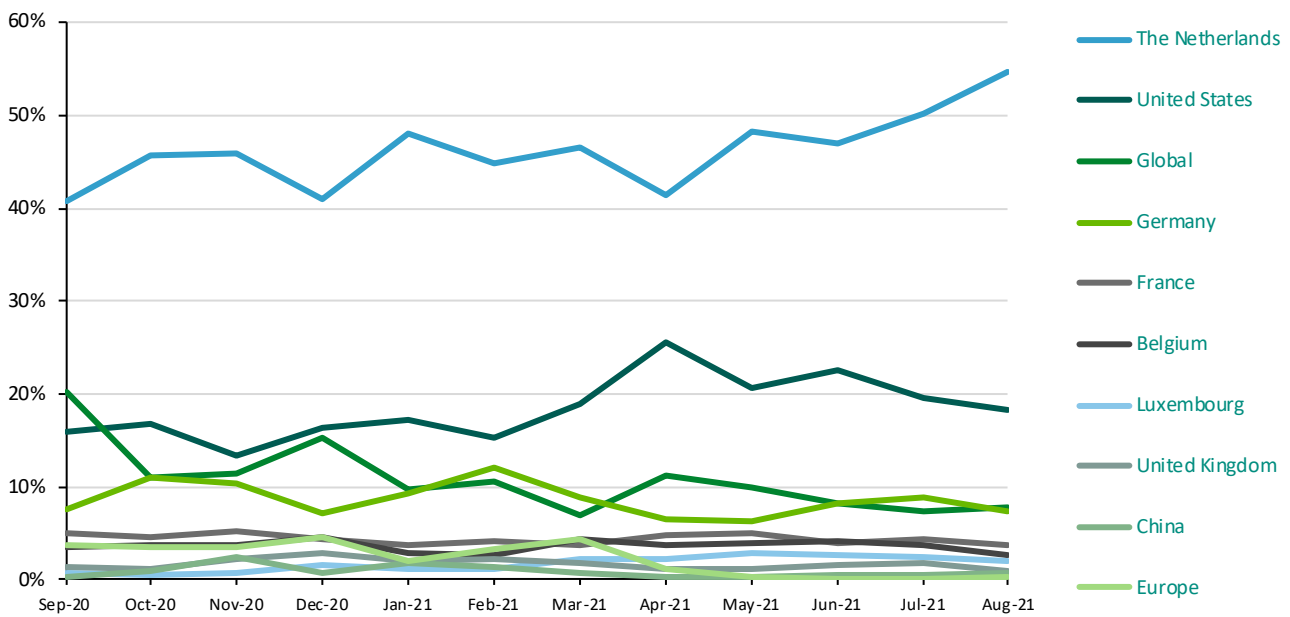
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

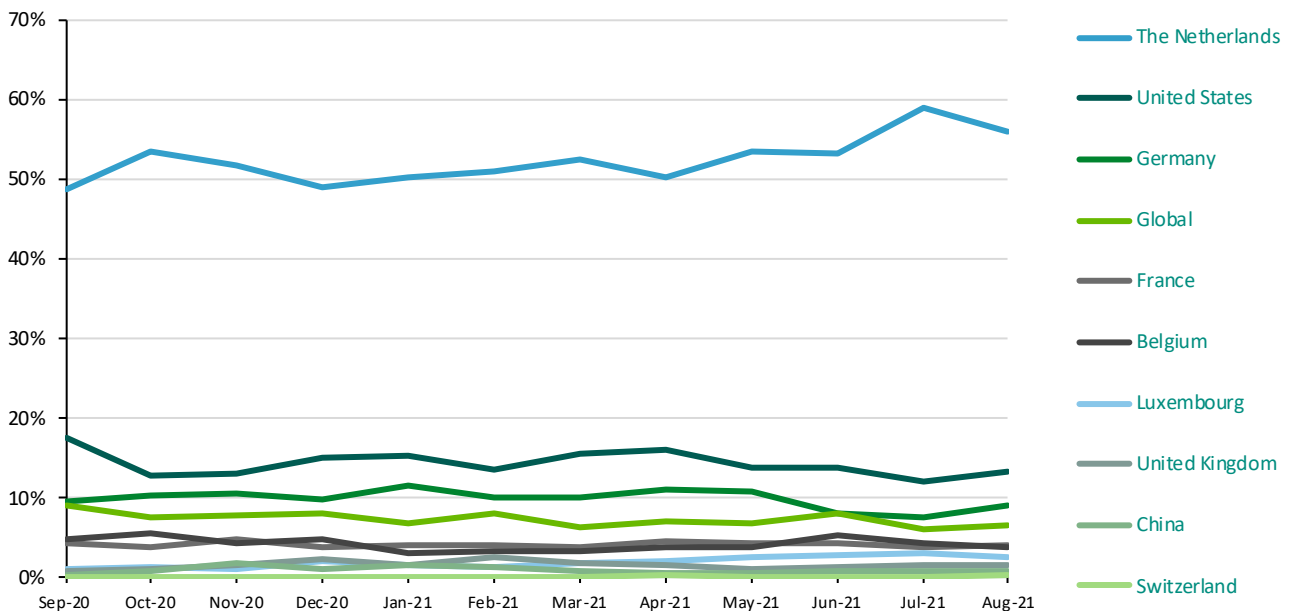
Market Trend: Value traded

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

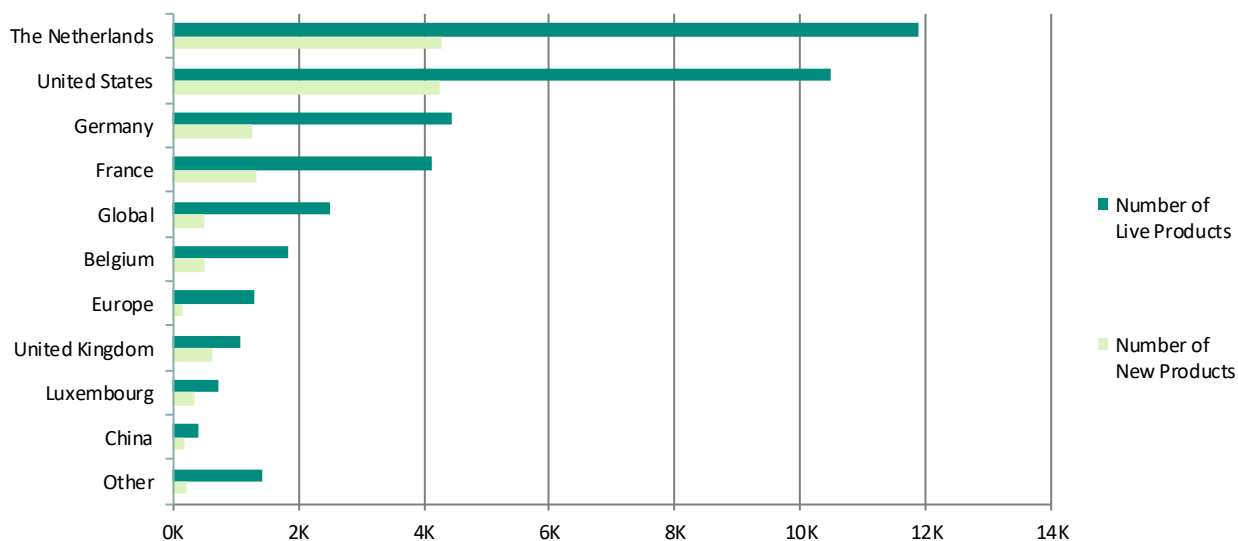
Product Overview

The table below displays the daily 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 number of live products and number of new products for each top

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
The Netherlands	11,889	7.4%	17.1%	29.6%	4,275	25%	31%	31.4%
United States	10,477	3.2%	20%	26.1%	4,249	29%	23%	31.2%
Germany	4,450	1.0%	1.1%	11.1%	1,251	-10.6%	-33%	9.2%
France	4,137	-2.5%	24%	10.3%	1,330	23%	-7.5%	9.8%
Global	2,517	-2.2%	-7.0%	6.3%	491	-8.9%	-46%	3.6%
Belgium	1,829	4.0%	21%	4.5%	511	-4.5%	26%	3.7%
Europe	1,294	-2.1%	53%	3.2%	142	-32%	-25%	1.0%
United Kingdom	1,087	0.7%	18.6%	2.7%	629	4.7%	33%	4.6%
Luxembourg	709	14.6%	28%	1.8%	345	-9.2%	17.7%	2.5%
China	396	-11.1%	5.6%	1.0%	186	-12.7%	10.4%	1.4%
Other	1,432	-1.6%	1.6%	3.6%	225	-41%	-28%	1.7%
Total	40,217	2.8%	15.2%	100%	13,634	13.1%	6.8%	100%

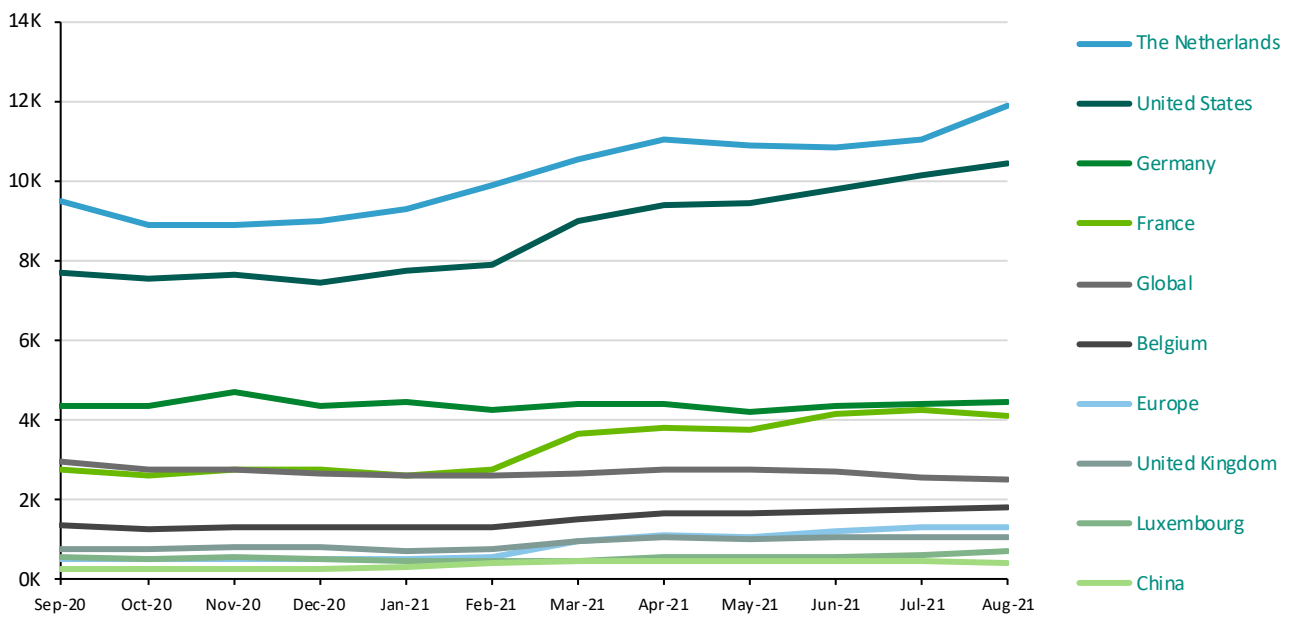
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TOP 10 UNDERLYING COUNTRIES

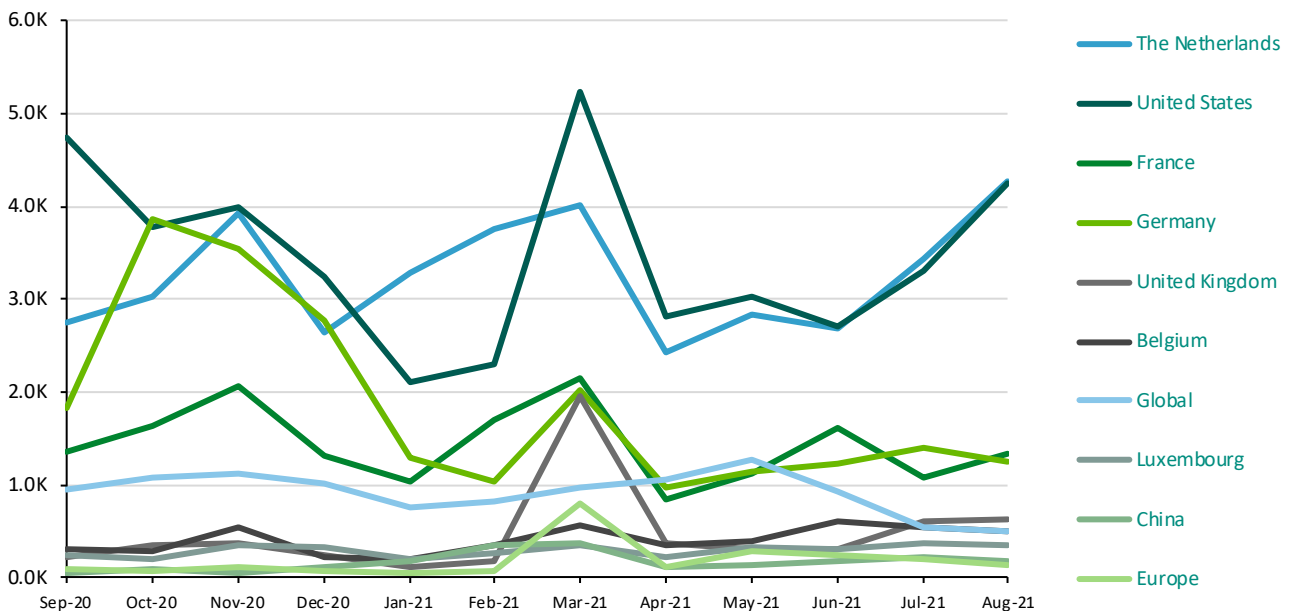
Product Trend: Number of Live Products

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

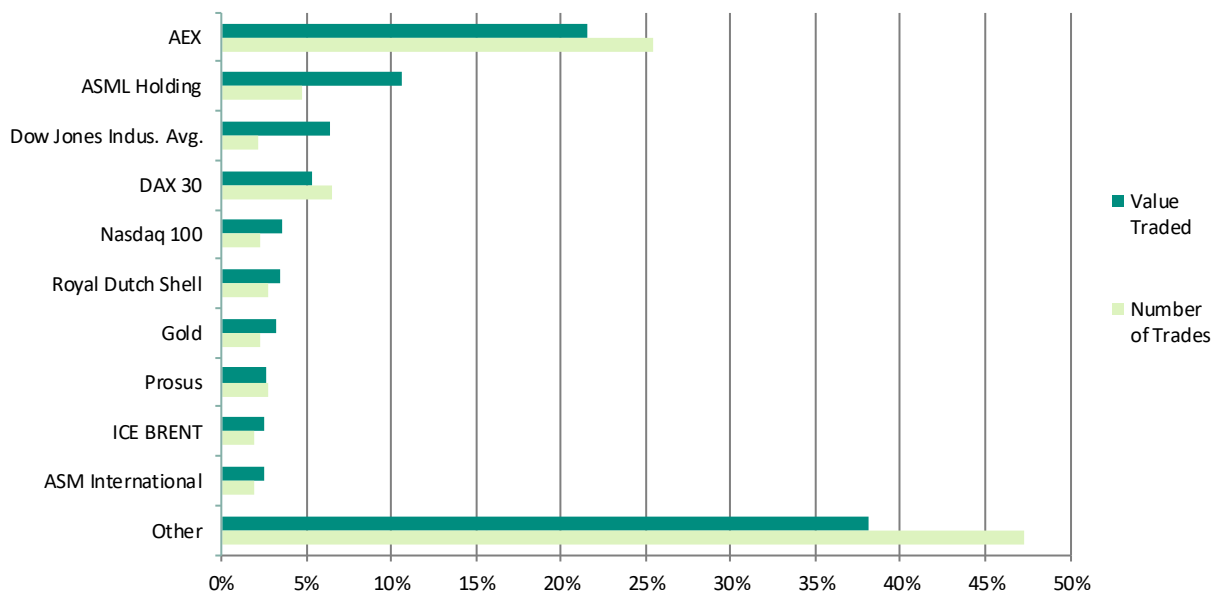
Market Overview

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	3,571	-28%	-22%	21.6%	1,437	-34.2%	-27.2%	25.4%
ASML Holding	1,759	-3.2%	90%	10.6%	267	-19.5%	2.7%	4.7%
Dow Jones Indus. Avg.	1,063	-29%	57%	6.4%	124	-2.5%	-10.1%	2.2%
DAX 30	884	-40%	-34%	5.3%	371	-8.9%	-35%	6.6%
Nasdaq 100	582	-32%	-31%	3.5%	129	-17.7%	-33%	2.3%
Royal Dutch Shell	570	0.5%	-3.3%	3.4%	156	-25%	-32%	2.8%
Gold	531	-1.1%	-40%	3.2%	129	-1.4%	-36%	2.3%
Prosus	437	26%	54%	2.6%	154	6.1%	37%	2.7%
ICE BRENT	424	-6.0%	14.9%	2.6%	106	21%	19.9%	1.9%
ASM International	409	-6.4%	26%	2.5%	112	-18.8%	19.3%	2.0%
Other	6,306	-3.0%	-24%	38.1%	2,674	-0.4%	-15.3%	47.3%
Total	16,538	-15.1%	-13.3%	100%	5,658	-14.2%	-19.4%	100%

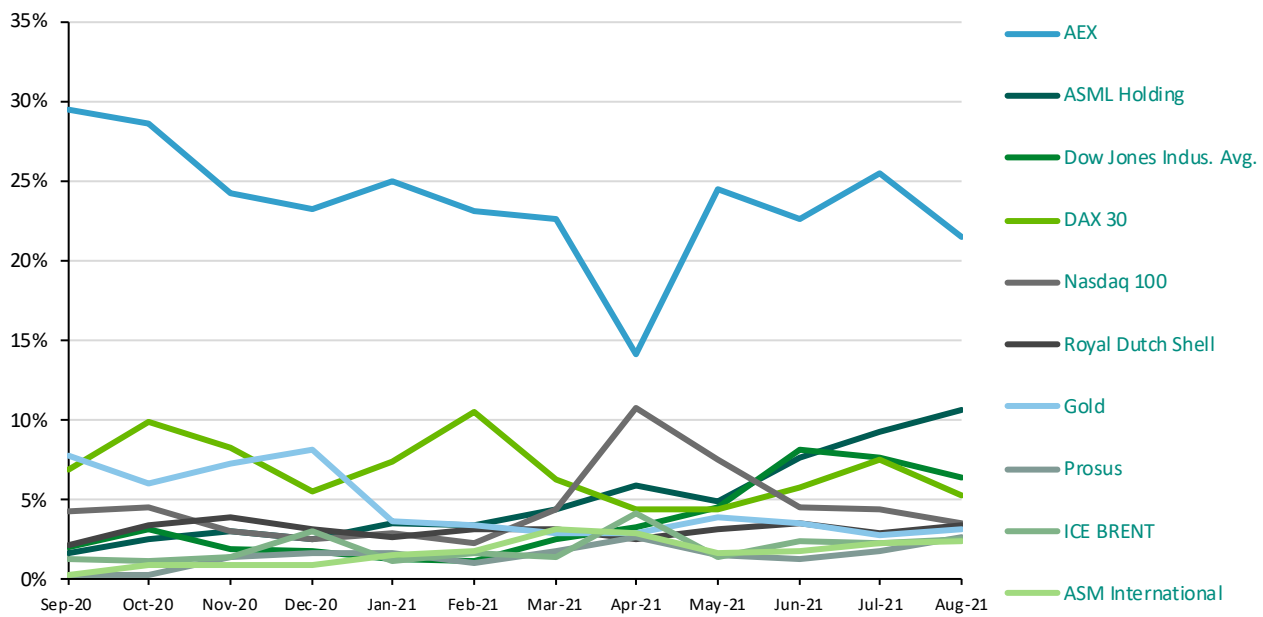
(Source Euronext)



TOP 10 UNDERLYINGS

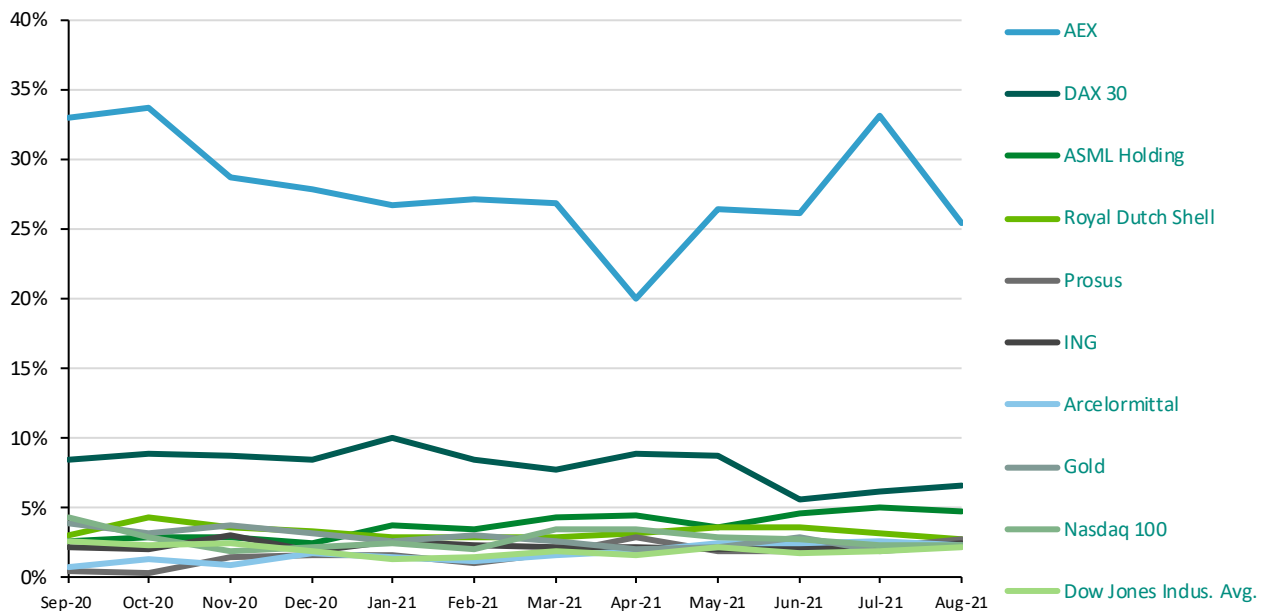
Market Trend: Value traded

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

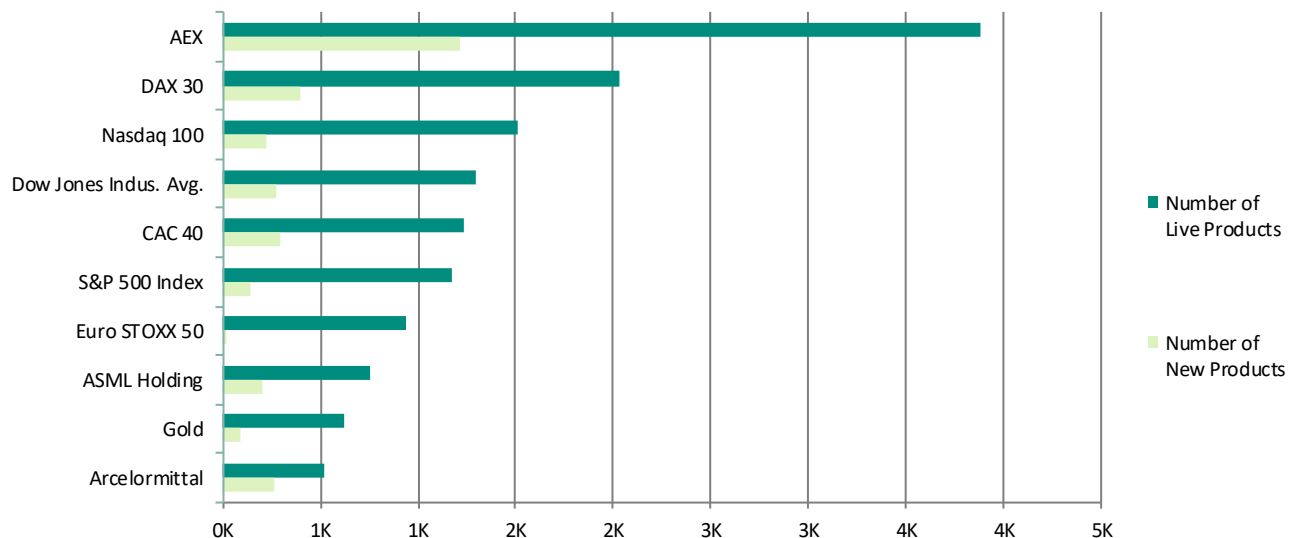
Product Overview

The table below displays the daily 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 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
AEX	3,883	7.2%	12.5%	9.7%	1,219	36%	21%	8.9%
DAX 30	2,032	2.7%	30%	5.1%	395	-38%	-24%	2.9%
Nasdaq 100	1,515	2.0%	29%	3.8%	219	11.7%	-31%	1.6%
Dow Jones Indus. Avg.	1,297	4.3%	33%	3.2%	275	37%	12.2%	2.0%
CAC 40	1,240	3.0%	75%	3.1%	292	78%	48%	2.1%
S&P 500 Index	1,172	7.1%	49%	2.9%	137	-33%	-29%	1.0%
Euro STOXX 50	933	-2.7%	59%	2.3%	22	4.8%	-80%	0.2%
ASML Holding	752	13.2%	31%	1.9%	197	-30%	-12.1%	1.4%
Gold	621	-0.1%	-15.3%	1.5%	91	112%	-58%	0.7%
Arcelormittal	520	13.0%	38%	1.3%	266	-12.2%	12.0%	2.0%
Other	26,252	1.8%	9.5%	65.3%	10,521	15.4%	10.8%	77.2%
Total	40,217	2.8%	15.2%	100%	13,634	13.1%	6.8%	100%

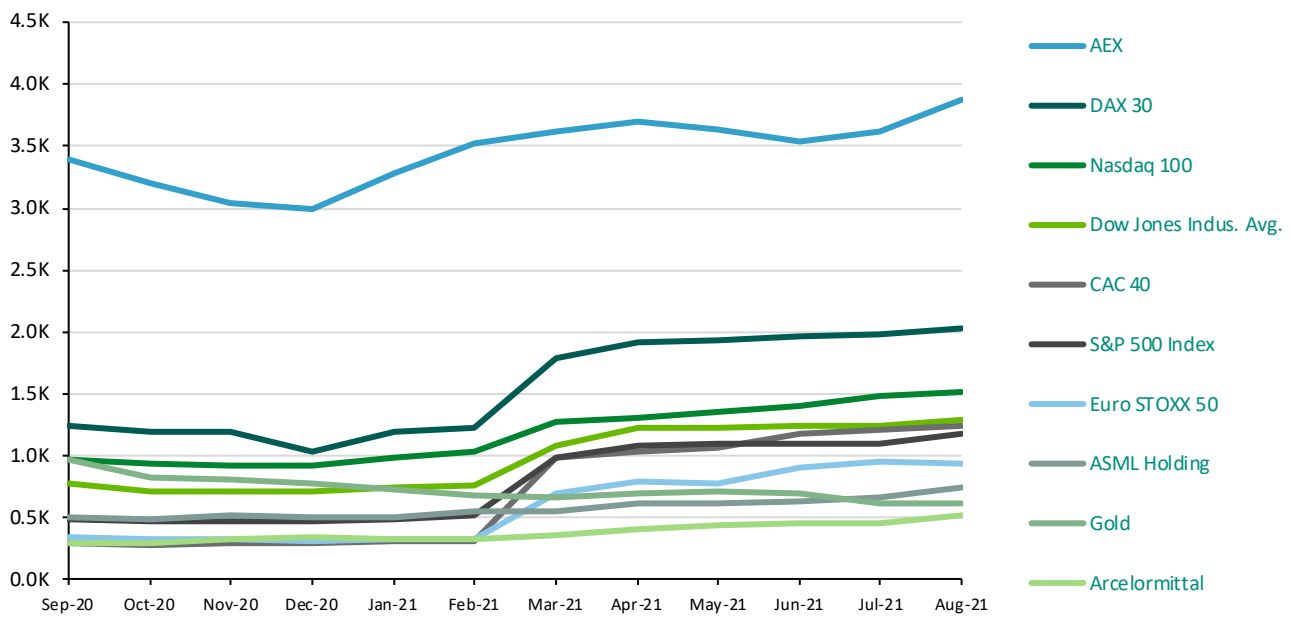
(Source Euronext)



TOP 10 UNDERLYINGS

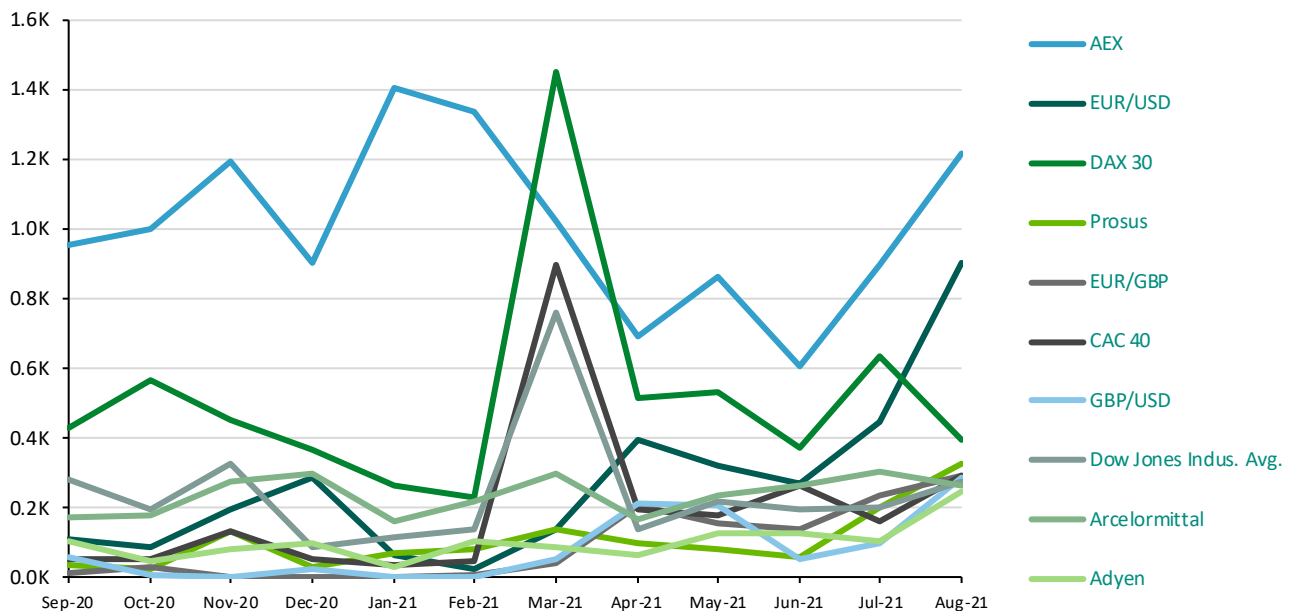
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 50 TRADED PRODUCTS

Top 50 traded products

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

ISIN Code	Issuer	Product Type	Underlying	Value Traded (in €k)	Nb of Trades
NLBNPNL1CR89	BNP Paribas	2210 Mini-Futures	Dow Jones Indus. Avg.	10,947	165
NLBNPNL1D8P6	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	6,218	411
NLBNPNL1AS56	BNP Paribas	2210 Mini-Futures	ASML Holding	5,412	72
DE000SB5NBC2	Société Générale	2210 Mini-Futures	Moderna Inc	4,774	92
NLBNPNL1CWV8	BNP Paribas	2210 Mini-Futures	Nasdaq 100	4,123	188
NLBNPNL1BKV5	BNP Paribas	2210 Mini-Futures	AEX	3,403	32
NLBNPNL1ARS8	BNP Paribas	2210 Mini-Futures	AEX	3,382	27
NLBNPNL12E98	BNP Paribas	2210 Mini-Futures	Dow Jones Indus. Avg.	3,154	95
NLBNPNL1DJK6	BNP Paribas	2210 Mini-Futures	Gold	2,897	97
NLBNPNL1DCV8	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	2,326	195
NLBNPNL1CV59	BNP Paribas	2210 Mini-Futures	ASML Holding	2,312	129
NLBNPNL1D479	BNP Paribas	2210 Mini-Futures	AEX	2,082	474
DE000VQ9ZYH7	Vontobel	2205 Open-End Knock-Out Warrants	AEX	2,052	1,935
NLBNPNL1DDN3	BNP Paribas	2210 Mini-Futures	AEX	1,951	231
NLBNPNL1CY31	BNP Paribas	2205 Open-End Knock-Out Warrants	Philips	1,898	145
NLBNPNL15WX4	BNP Paribas	2210 Mini-Futures	AEX	1,884	202
NLBNPNL123M1	BNP Paribas	2210 Mini-Futures	Dow Jones Indus. Avg.	1,826	364
NLBNPNL1DQC8	BNP Paribas	2210 Mini-Futures	Dow Jones Indus. Avg.	1,741	88
NLBNPNL1DEN1	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	1,648	298
NLBNPNL1AD38	BNP Paribas	2210 Mini-Futures	AEX	1,595	10
NLBNPNL127T7	BNP Paribas	2210 Mini-Futures	Royal Dutch Shell	1,509	81
NLBNPNL15WW6	BNP Paribas	2210 Mini-Futures	AEX	1,488	649
NL0014667933	BNP Paribas	2205 Open-End Knock-Out Warrants	Philips	1,471	137
NLBNPNL1CTK7	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	1,438	200
NLBNPNL1CTN1	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	1,334	148
NLBNPNL1CUX8	BNP Paribas	2210 Mini-Futures	Nasdaq 100	1,330	47
NLBNPNL1CTL5	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	1,322	94
NLBNPNL1DUB2	BNP Paribas	2210 Mini-Futures	Gold	1,261	64
NLBNPNL14M88	BNP Paribas	2205 Open-End Knock-Out Warrants	Dow Jones Indus. Avg.	1,230	200
NLBNPNL1CTM3	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	1,226	219
DE000VQ8H0S3	Vontobel	2205 Open-End Knock-Out Warrants	AEX	1,204	3,288
NLBNPNL1CR71	BNP Paribas	2210 Mini-Futures	DAX 30	1,183	25
NLBNPNL1DDC6	BNP Paribas	2205 Open-End Knock-Out Warrants	Philips	1,169	159
DE000VQ7RFPO	Vontobel	2205 Open-End Knock-Out Warrants	DAX 30	1,129	12
NLBNPNL1AYJ3	BNP Paribas	2210 Mini-Futures	ICE BRENT	1,120	130
NLBNPNL1DDJ1	BNP Paribas	2210 Mini-Futures	AEX	1,093	120
NLBNPNL1D5Q0	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	1,070	512
NLBNPNL1BB47	BNP Paribas	2210 Mini-Futures	ASML Holding	1,068	62
DE000SF3A0P0	Société Générale	2205 Open-End Knock-Out Warrants	ASM International	1,068	194
NLBNPNL1DN17	BNP Paribas	2210 Mini-Futures	AEX	1,063	61
NLBNPNL1CTF7	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	1,020	89
NLBNPNL1DS38	BNP Paribas	2210 Mini-Futures	DAX 30	1,020	94
NLBNPNL1ARL3	BNP Paribas	2210 Mini-Futures	ICE BRENT	991	72
NL0015104308	BNP Paribas	2210 Mini-Futures	Platinum	977	230
NLBNPNL1DA87	BNP Paribas	2210 Mini-Futures	AEX	963	210
NLBNPNL16HL8	BNP Paribas	2205 Open-End Knock-Out Warrants	Tesla Motors Inc	960	38
NLBNPNL12EB5	BNP Paribas	2210 Mini-Futures	ASML Holding	959	46
NLBNPNL1DA53	BNP Paribas	2210 Mini-Futures	AEX	957	27
NLBNPNL1DFT5	BNP Paribas	2210 Mini-Futures	AEX	952	188
NLBNPNL1DDQ6	BNP Paribas	2210 Mini-Futures	AEX	925	120

(Source Euronext)



Interbolsa Instruments

ISSUERS

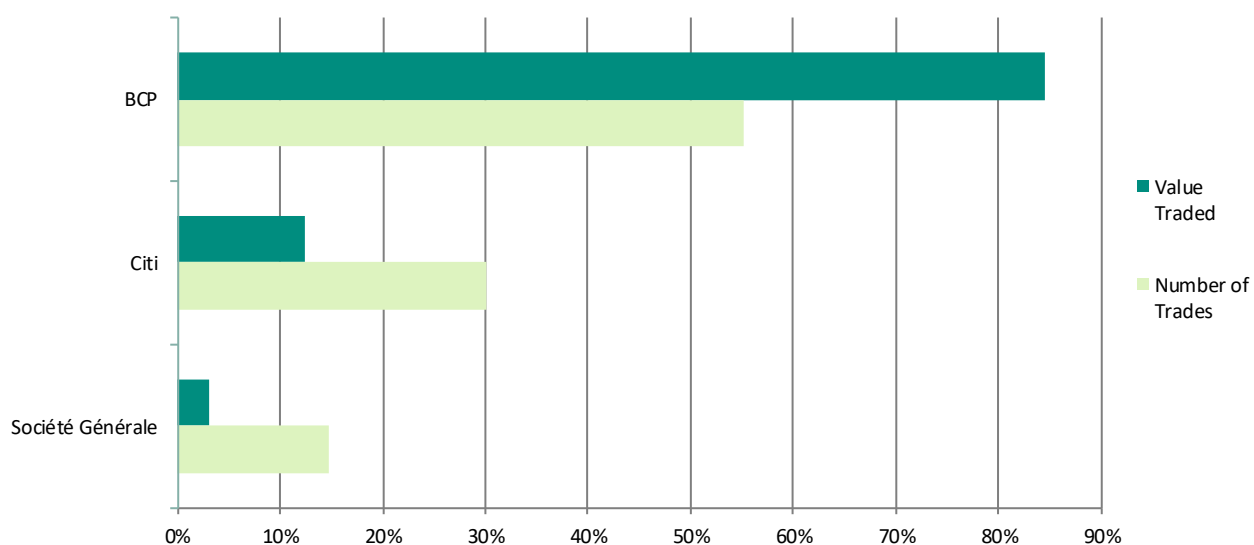
Market Overview

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

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

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
BCP	2,632	-16.4%	16.2%	84.6%	147	-11.9%	7.0%	55.1%
Citi	388	1.5%	-5.0%	12.5%	80	-9.5%	24.4%	30.2%
Société Générale	92	-30%	-58%	3.0%	39	-23.6%	-35.8%	14.8%
Total	3,112	-15.1%	7.5%	100%	267	-13.2%	1.3%	100%

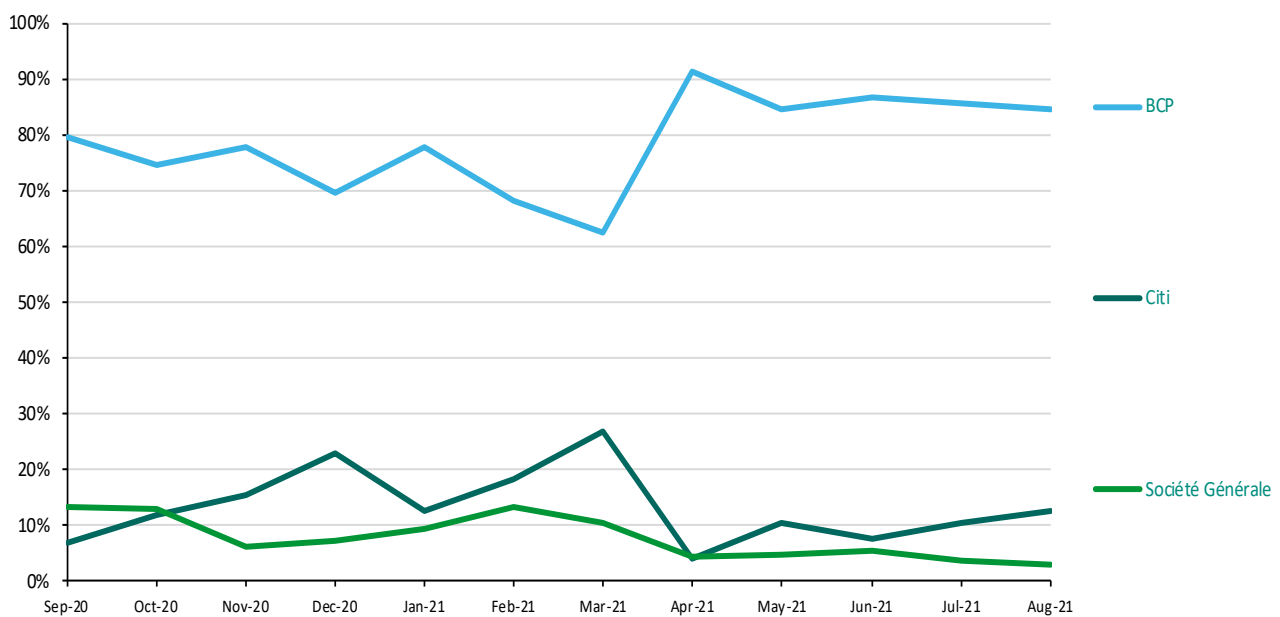
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ISSUERS

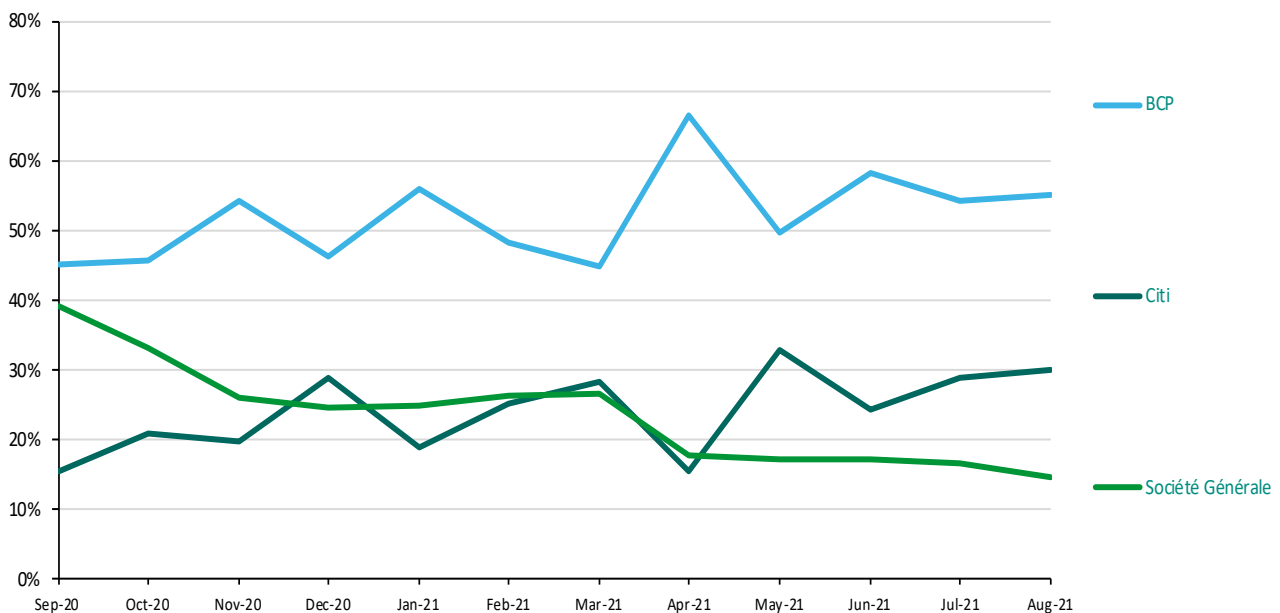
Market Trend: Value traded

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

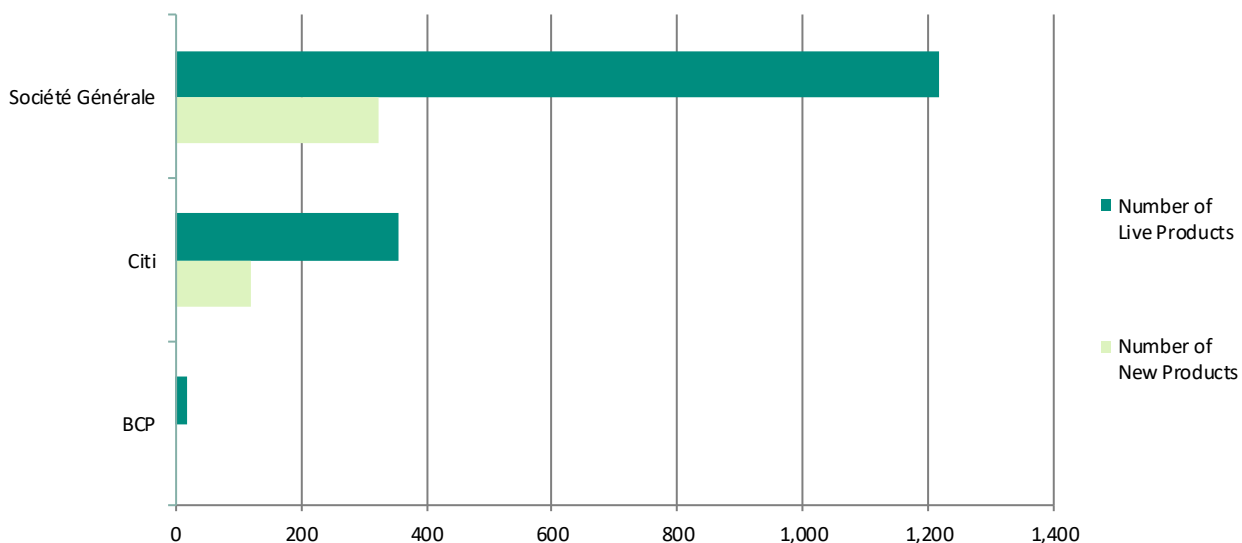
Product Overview

The table below displays the daily 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 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	1,218	24%	11.1%	76.5%	323	-10.8%	6.4%	72.7%
Citi	356	12.4%	26%	22.4%	121	-10.4%	-13.2%	27.3%
BCP	19	0.0%	7.3%	1.2%	0		-100%	0.0%
Total	1,593	20.8%	14.1%	100%	444	-10.7%	0.2%	100%

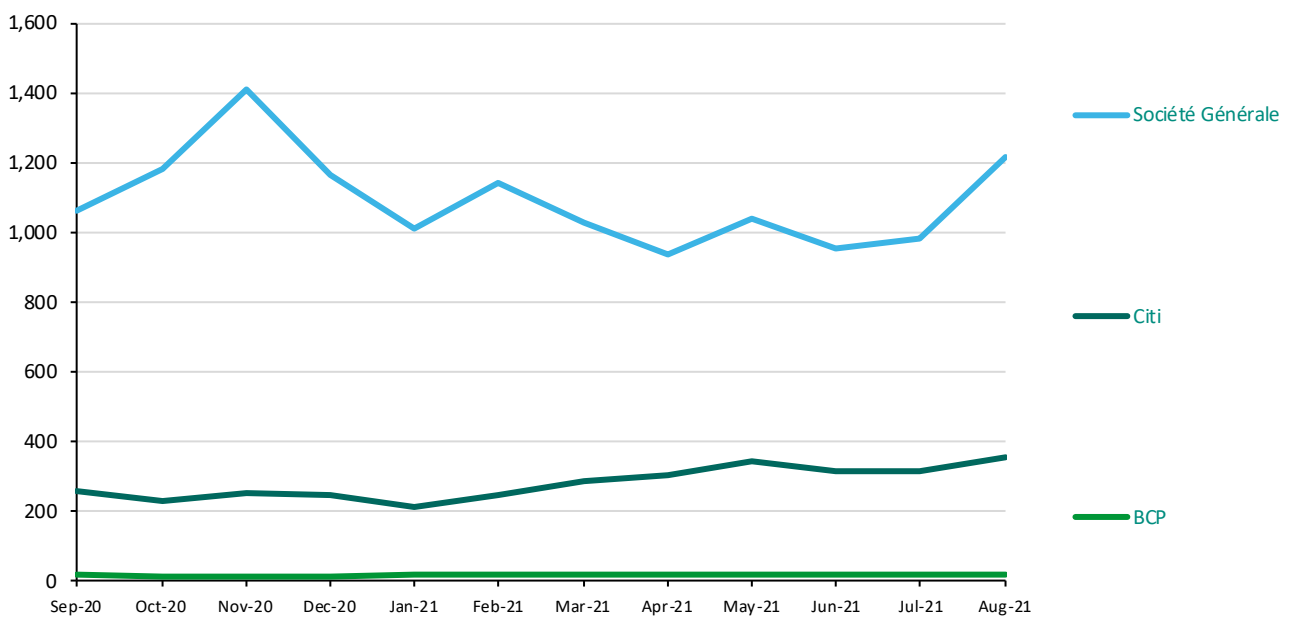
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ISSUERS

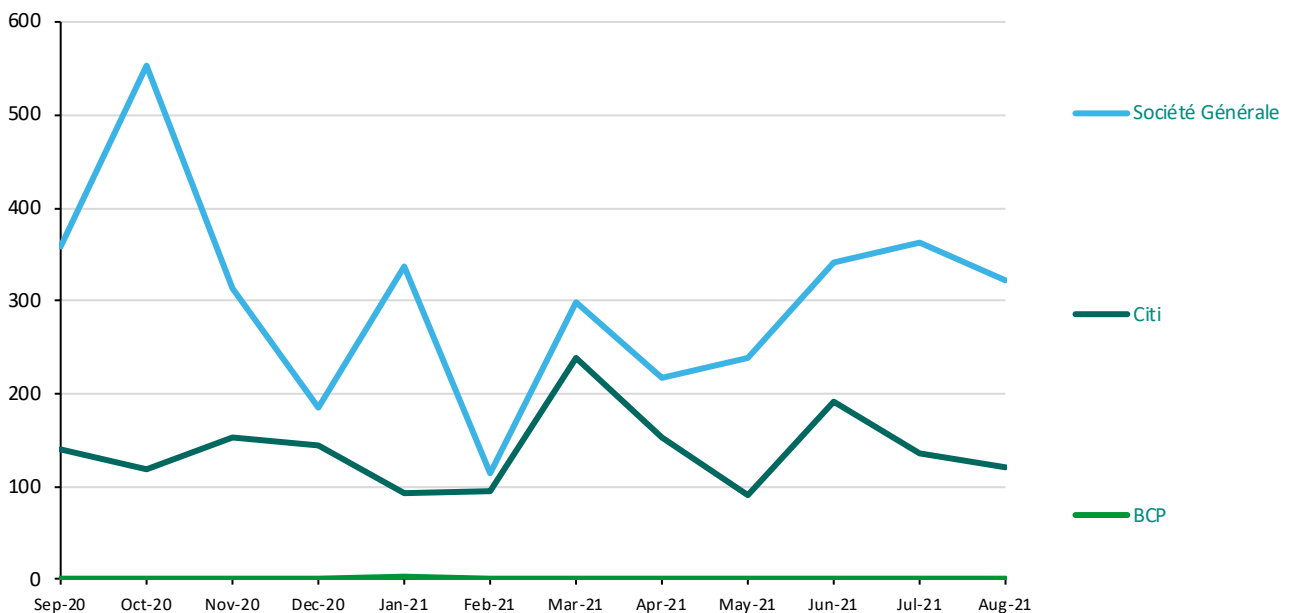
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

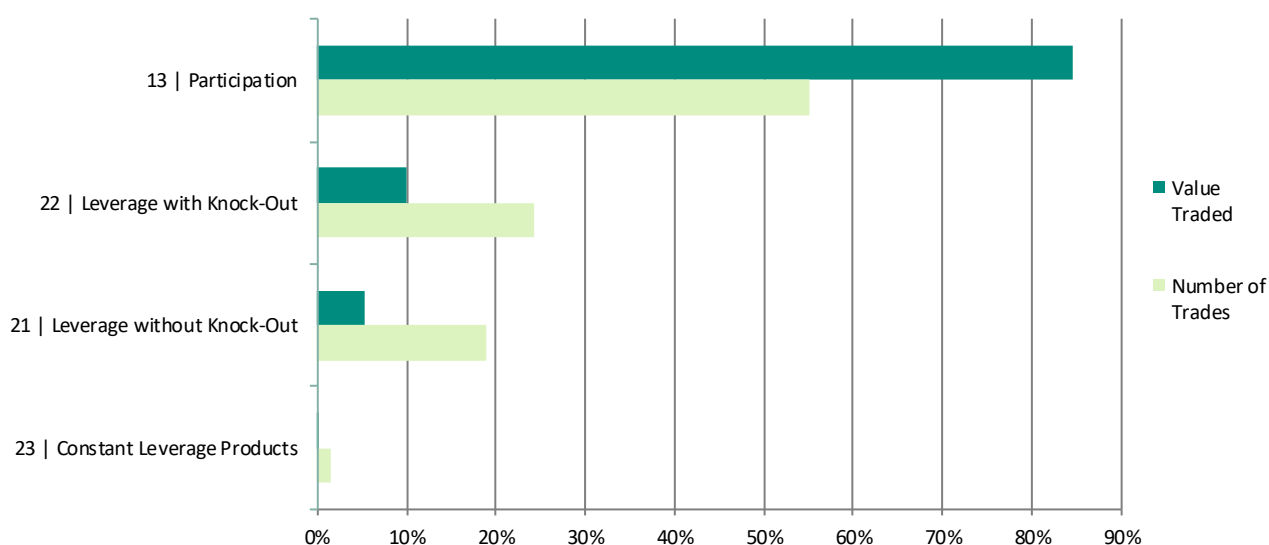
Market Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
13 Participation	2,632	-16.4%	16.2%	84.6%	147	-11.9%	7.0%	55.1%
22 Leverage with Knock-Out	314	-9.5%	-26%	10.1%	65	-22.8%	-16.6%	24.3%
21 Leverage without Knock-Out	164	-0.9%	-19.1%	5.3%	51	-2.1%	11.0%	19.0%
23 Constant Leverage Products	1	-19.3%	-15.9%	0.0%	4.2	-7.0%	64.6%	1.6%
Total	3,112	-15.1%	7.5%	100%	267	-13.2%	1.3%	100%

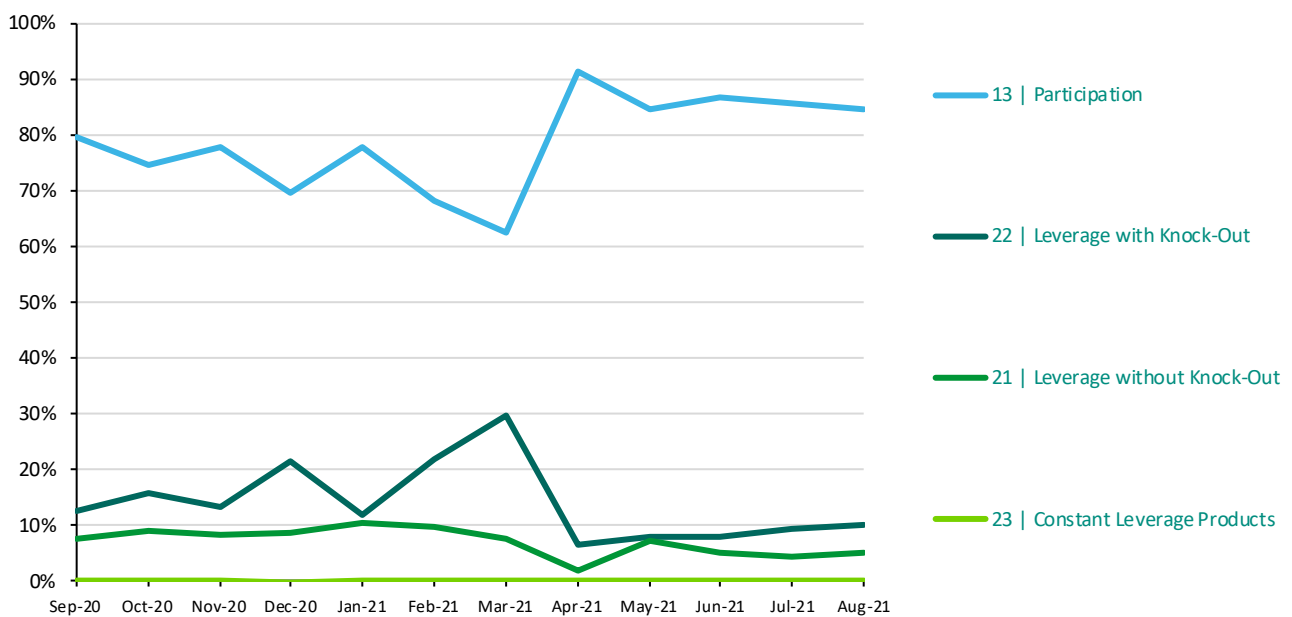
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

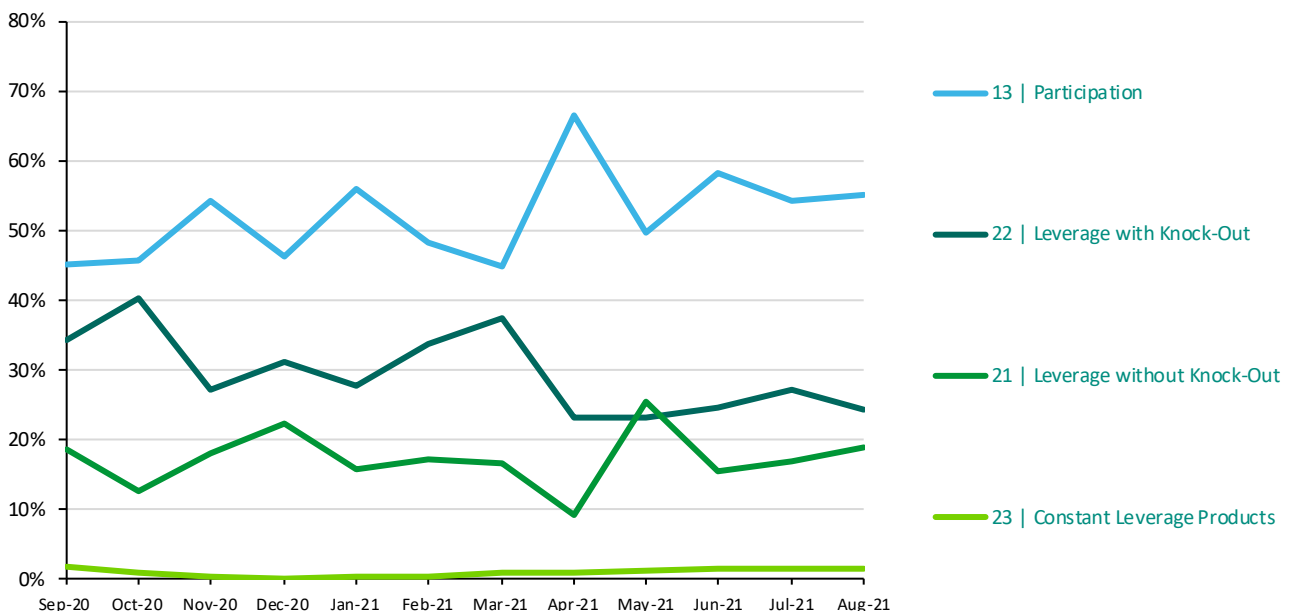
Market Trend: Value traded

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

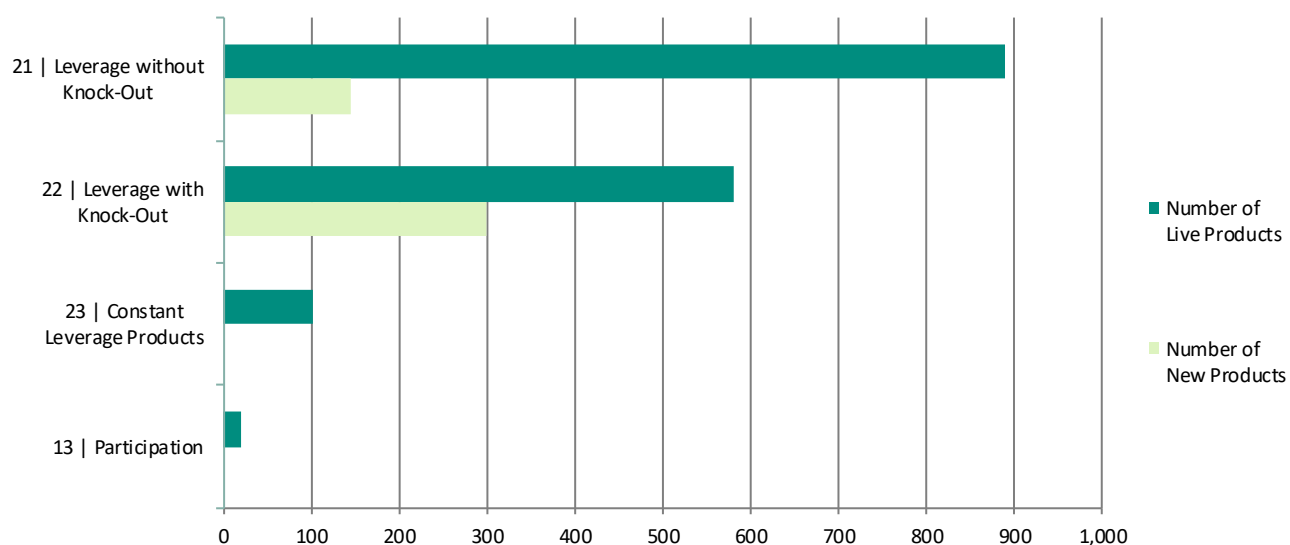
Product Overview

The table below displays the daily 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 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
21 Leverage without Knock-Out	890	35%	14.9%	55.9%	144	-25%	23%	32.4%
22 Leverage with Knock-Out	582	11.8%	22%	36.5%	300	-1.3%	-7.8%	67.6%
23 Constant Leverage Products	102	-16.3%	-19.0%	6.4%	0		-100%	0.0%
13 Participation	19	0.0%	7.3%	1.2%	0		-100%	0.0%
Total	1,593	20.8%	14.1%	100%	444	-10.7%	0.2%	100%

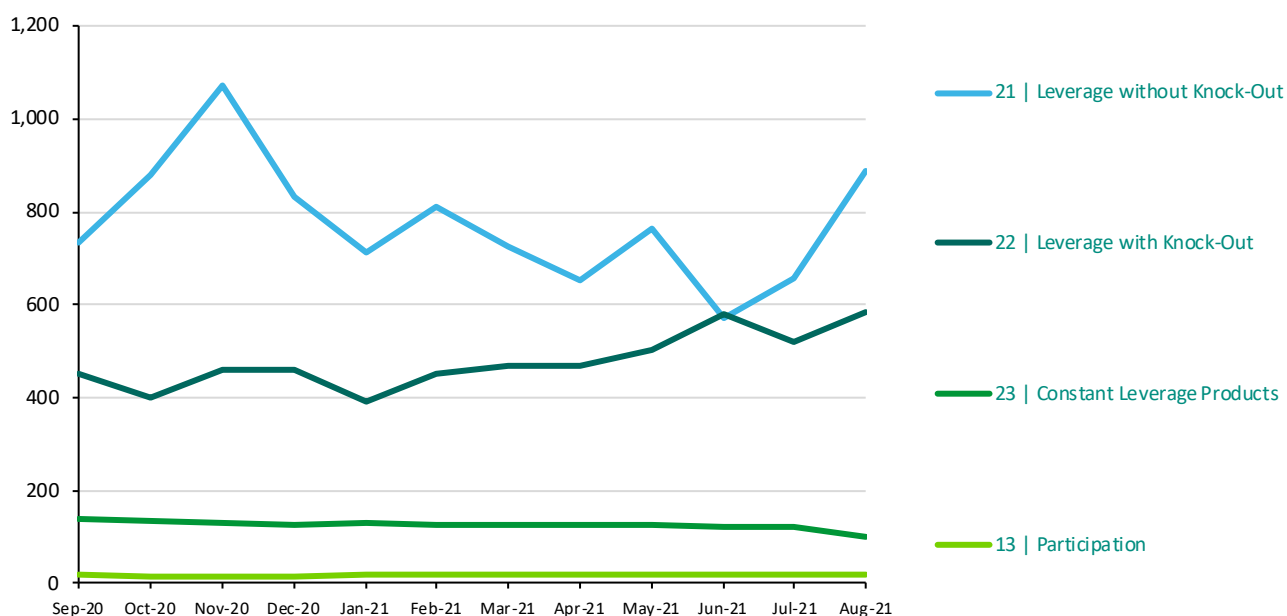
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

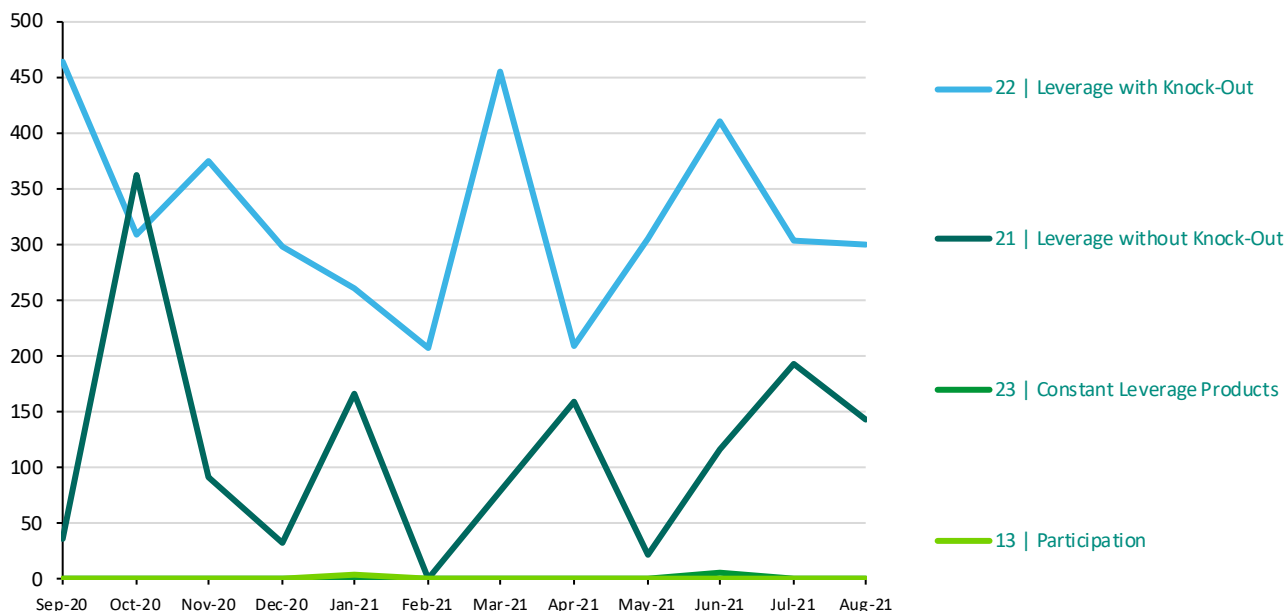
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

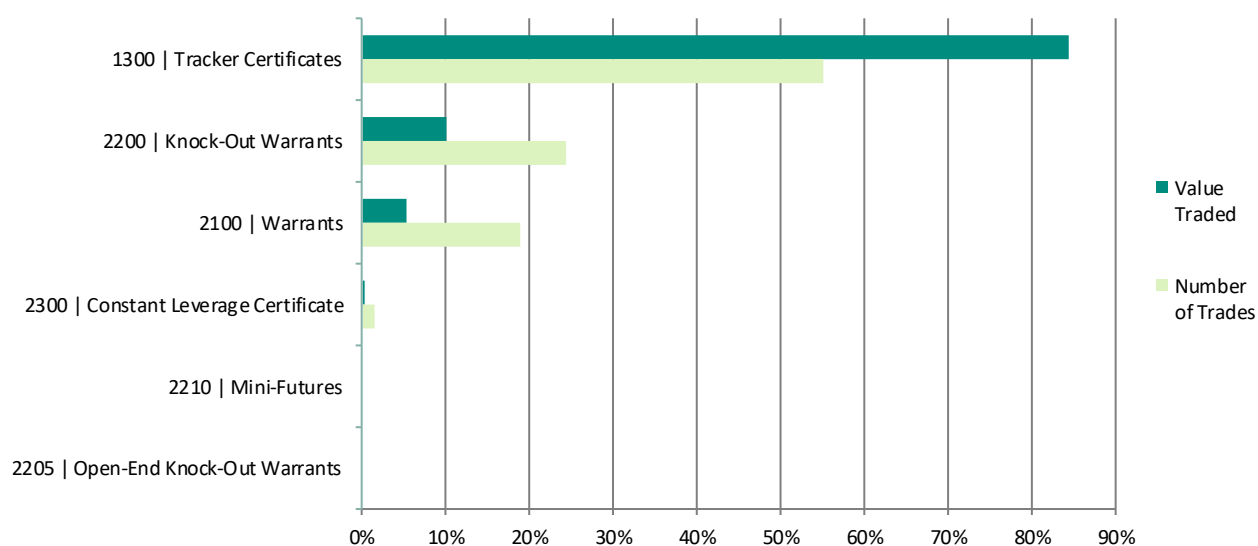
Market Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
1300 Tracker Certificates	2,632	-16.4%	16.2%	84.6%	147	-11.9%	7.0%	55.1%
2200 Knock-Out Warrants	314	-9.5%	-26%	10.1%	65	-23%	-16.4%	24.3%
2100 Warrants	164	-0.9%	-19.1%	5.3%	51	-2.1%	11.0%	19.0%
2300 Constant Leverage Certificate	1	-19.3%	-15.9%	0.0%	4.2	-7.0%	65%	1.6%
2210 Mini-Futures	0		-100%	0.0%	0.0		-100%	0.0%
2205 Open-End Knock-Out Warrants	0		-100%	0.0%	0.0		-100%	0.0%
Total	3,112	-15.1%	7.5%	100%	267	-13.2%	1.3%	100%

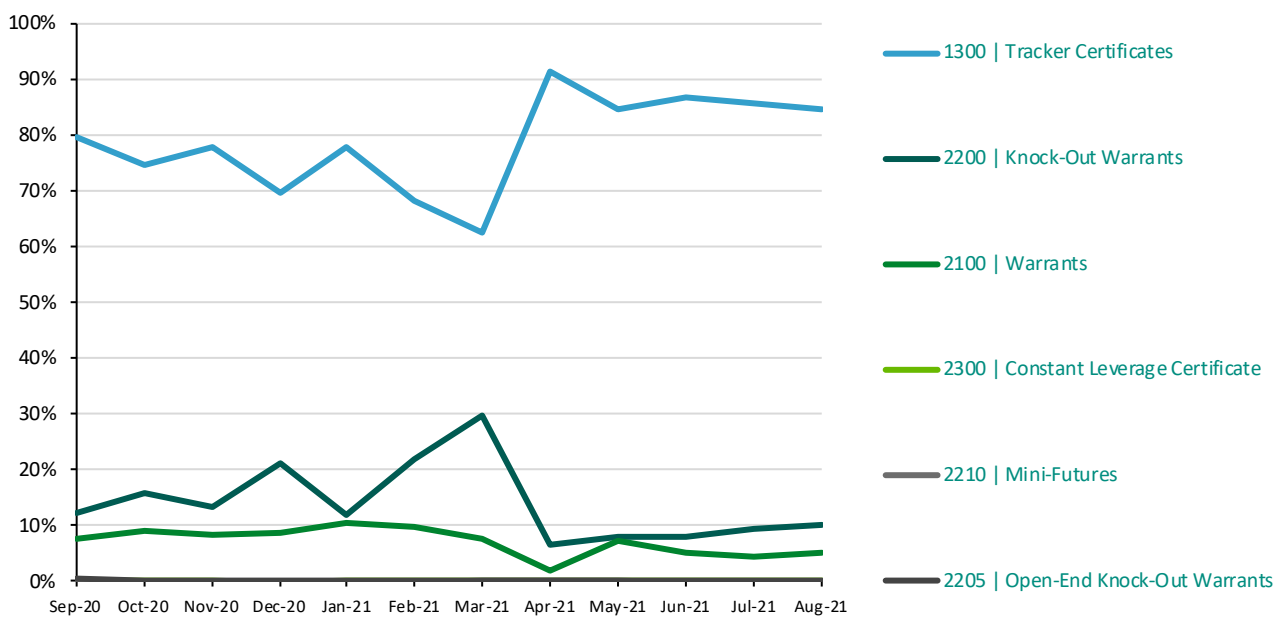
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

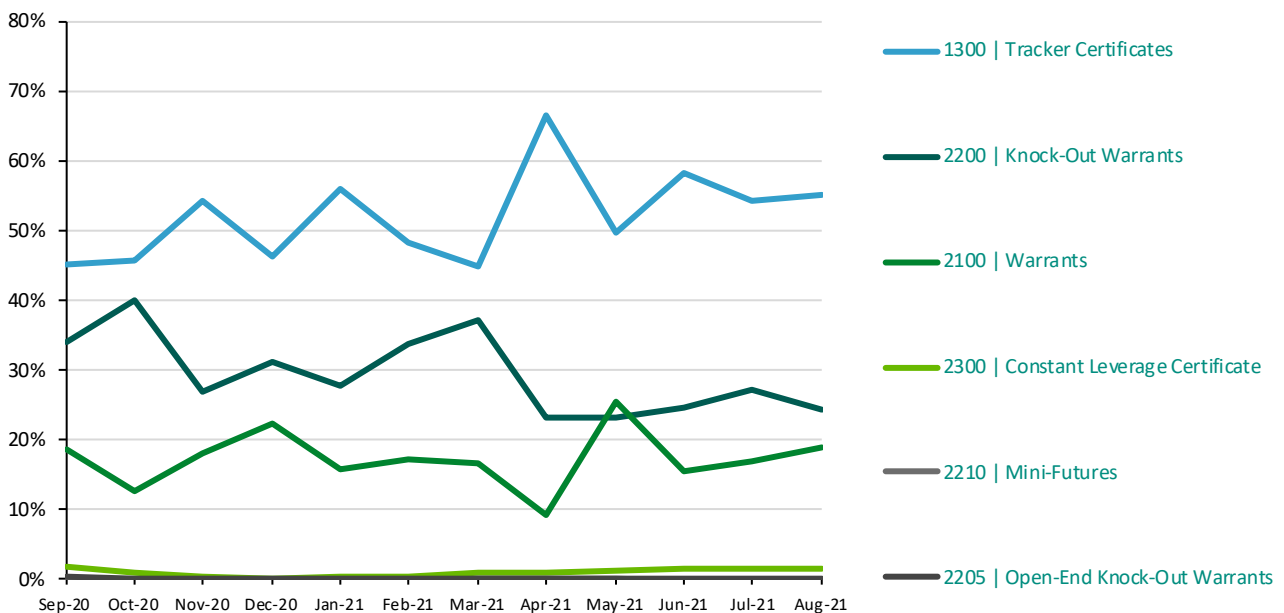
Market Trend: Value traded

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)

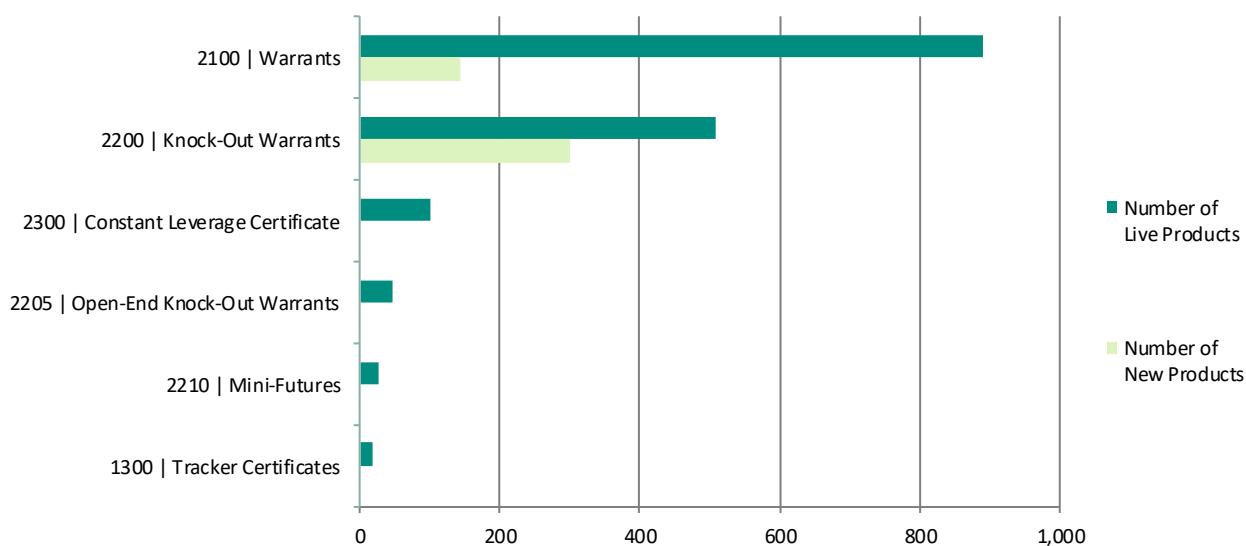
Product Overview

The table below displays the daily 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 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	890	35%	14.9%	55.9%	144	-25%	23%	32.4%
2200 Knock-Out Warrants	508	16.5%	29%	31.9%	300	-1.3%	-7.1%	67.6%
2300 Constant Leverage Certificate	102	-16.3%	-19.0%	6.4%	0		-100%	0.0%
2205 Open-End Knock-Out Warrants	47	-17.6%	-26%	2.9%	0			0.0%
2210 Mini-Futures	28	-2.4%	29%	1.8%	0		-100%	0.0%
1300 Tracker Certificates	19	0.0%	7.3%	1.2%	0		-100%	0.0%
Total	1,593	20.8%	14.1%	100%	444	-10.7%	0.2%	100%

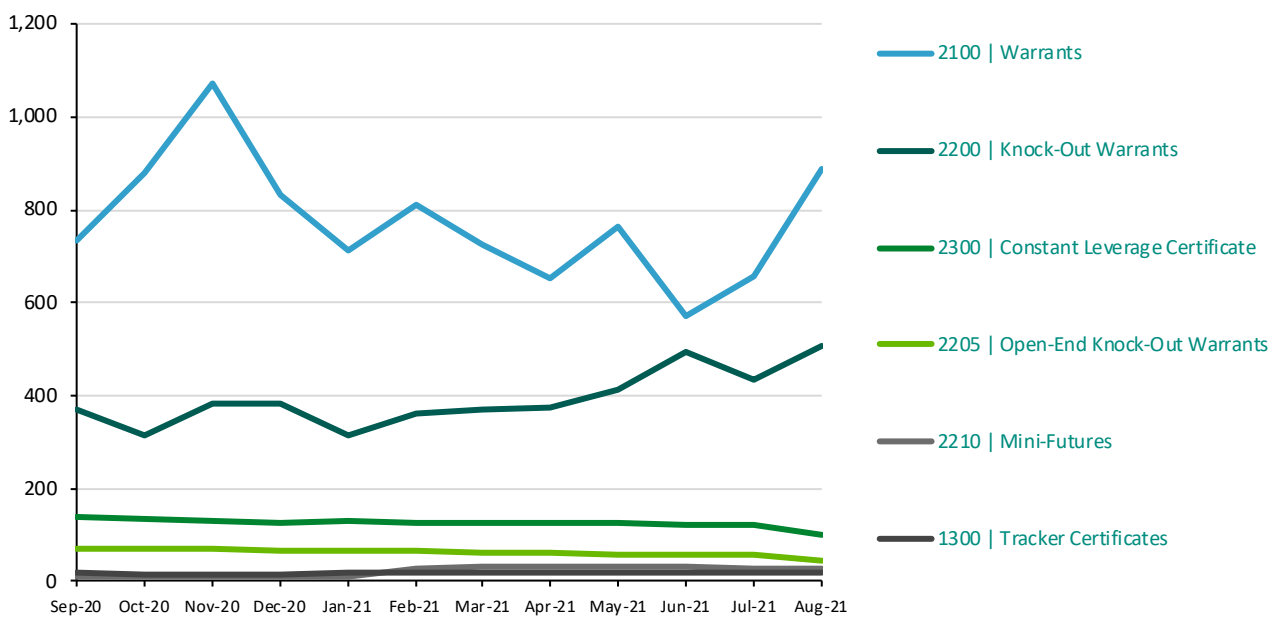
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

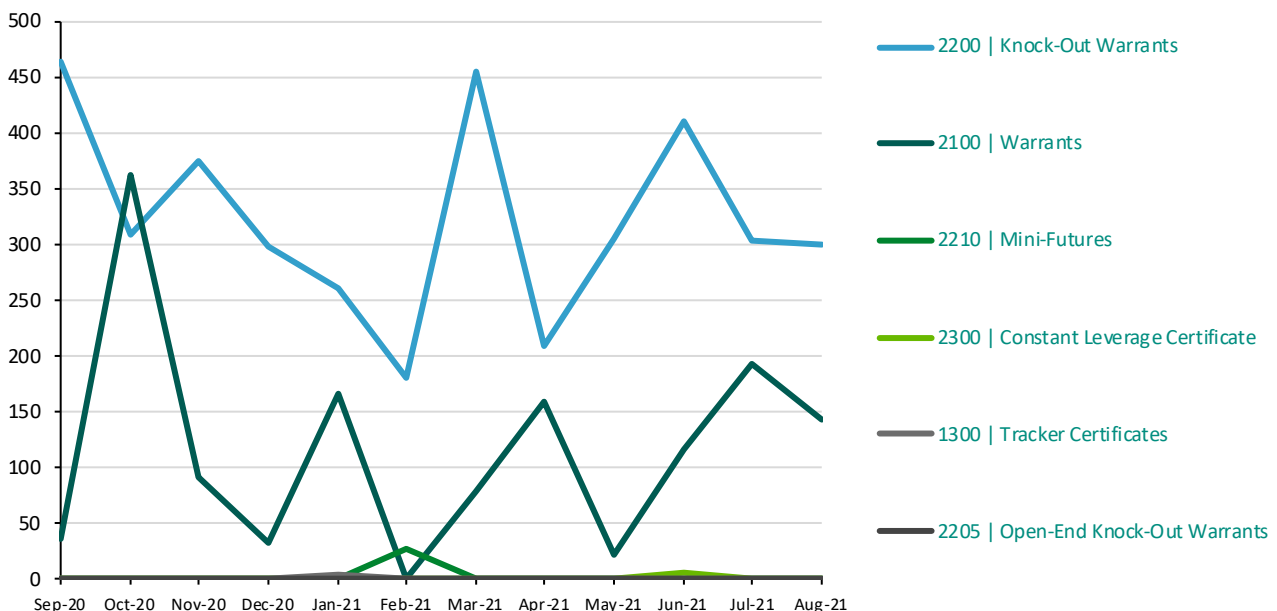
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT STRATEGIES

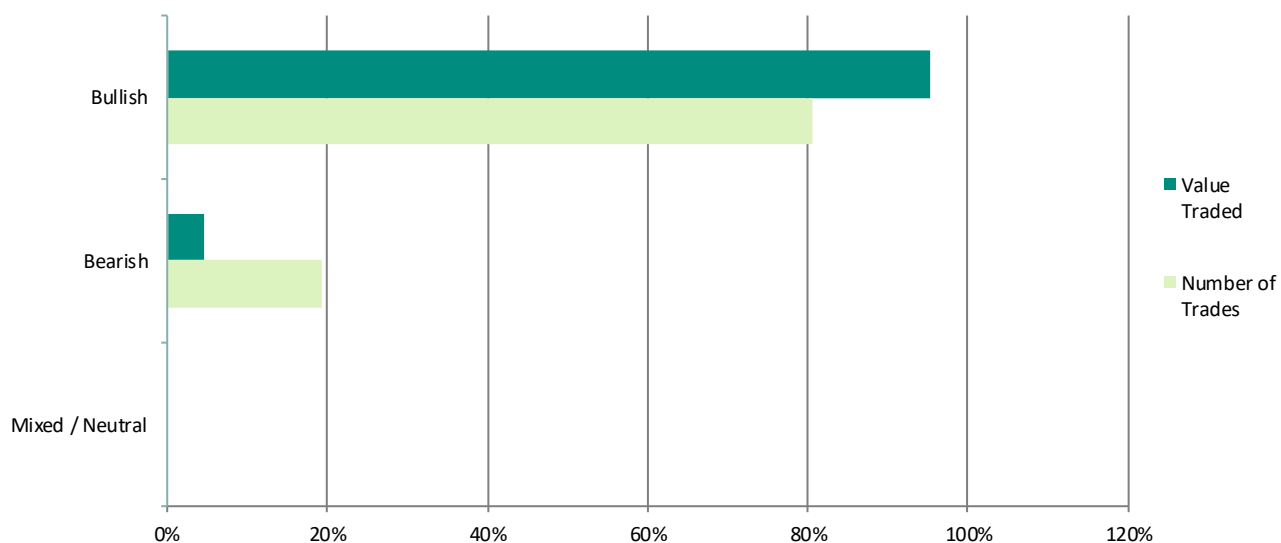
Market Overview

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

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

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	2,968	-14.5%	15.1%	95.4%	215	-12.7%	4.3%	80.6%
Bearish	144	-26%	-54%	4.6%	52	-15.3%	-9.3%	19.4%
Mixed / Neutral	0		-100%	0.0%	0.0		-100%	0.0%
Total	3,112	-15.1%	7.5%	100%	267	-13.2%	1.3%	100%

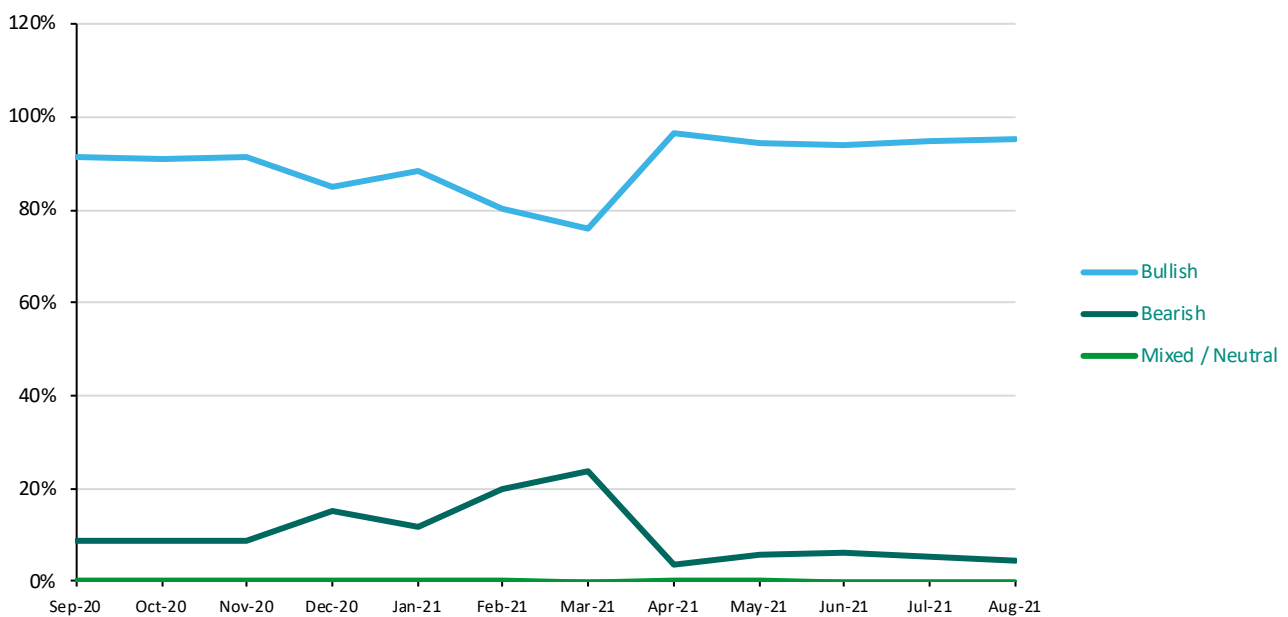
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PRODUCT STRATEGIES

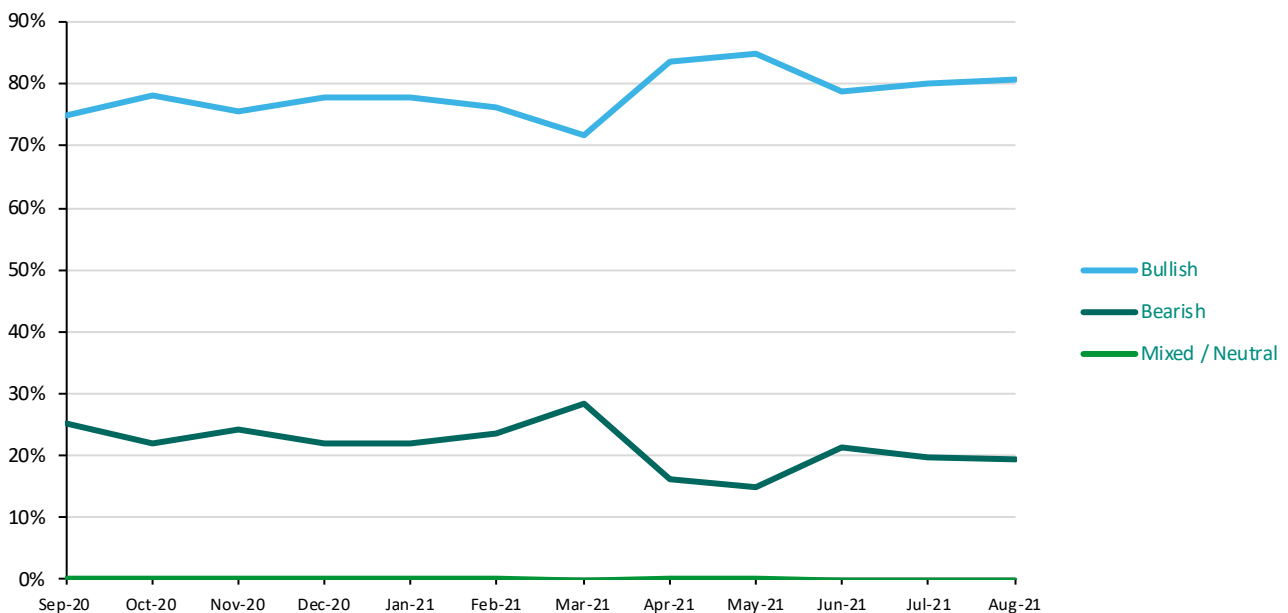
Market Trend: Value traded

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

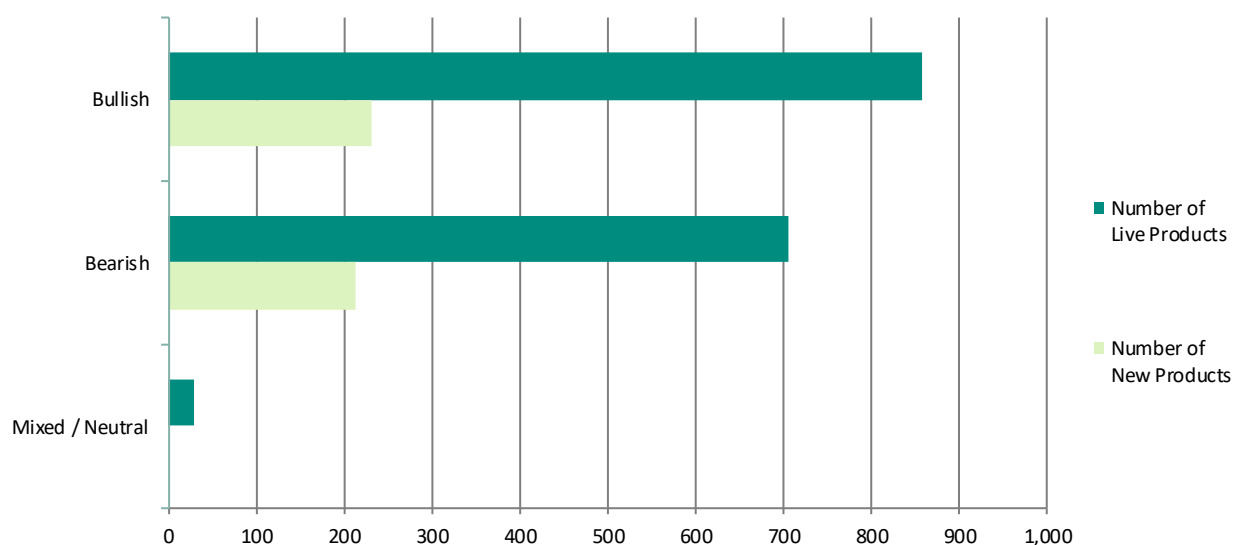
Product Overview

The table below displays the daily 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 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	858	18.7%	15.0%	53.9%	232	-9.0%	-0.3%	52.3%
Bearish	707	24%	14.2%	44.4%	212	-12.4%	0.6%	47.7%
Mixed / Neutral	28	-0.2%	-7.4%	1.8%	0			0.0%
Total	1,593	20.8%	14.1%	100%	444	-10.7%	0.2%	100%

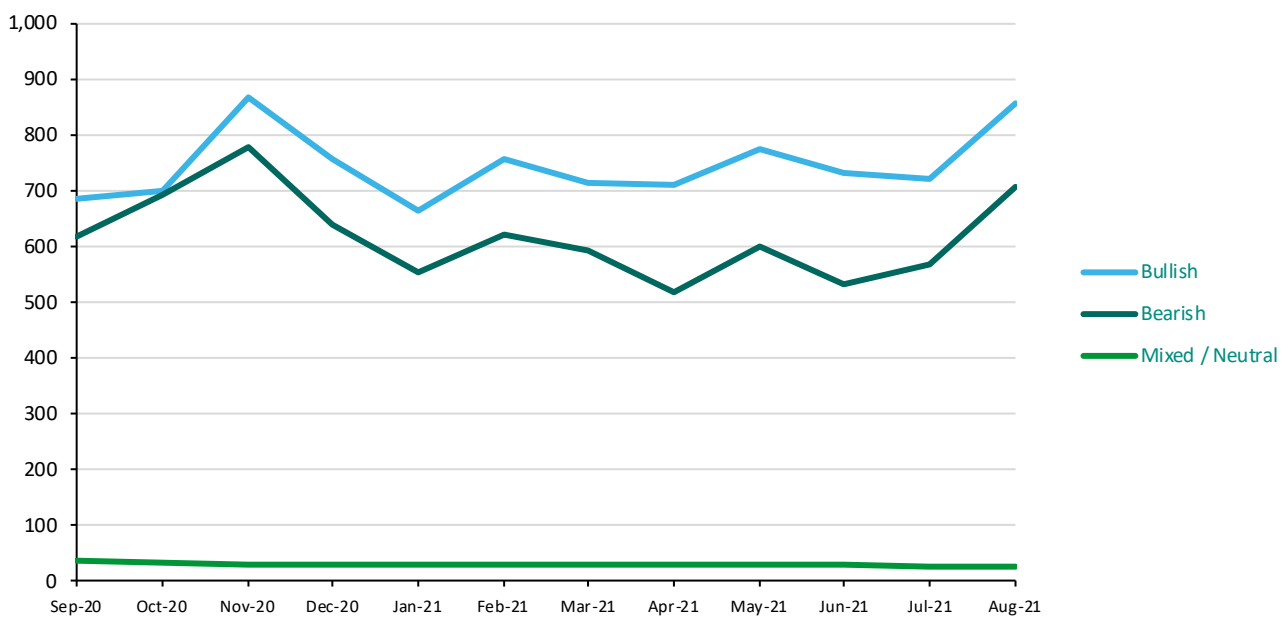
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PRODUCT STRATEGIES

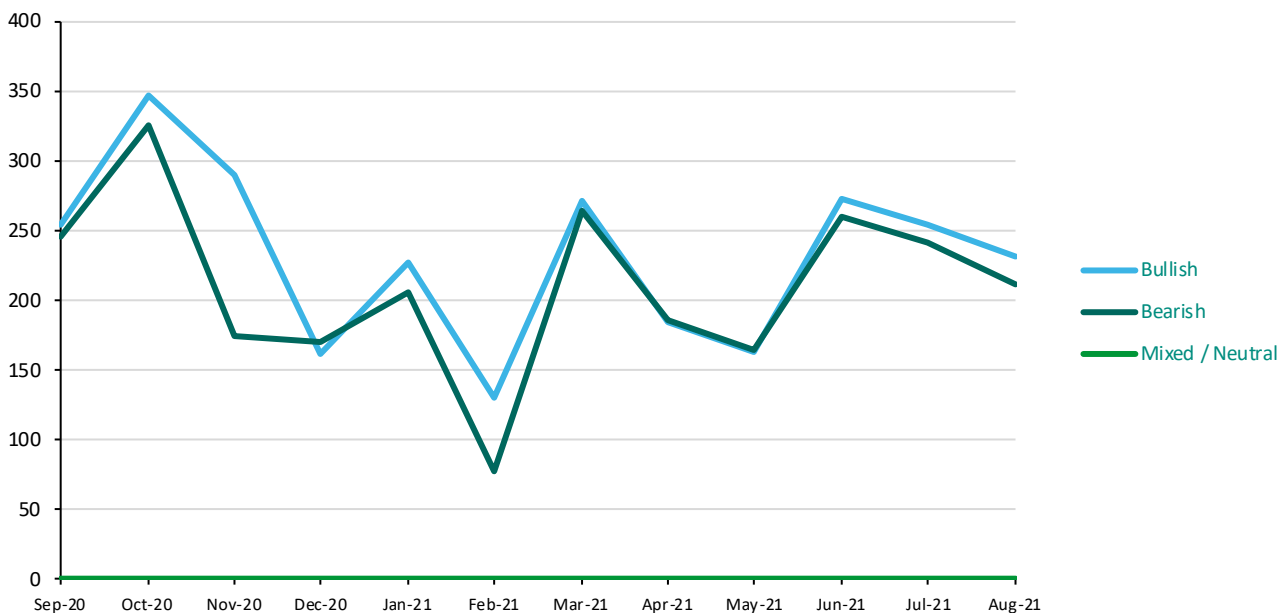
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



UNDERLYING TYPES

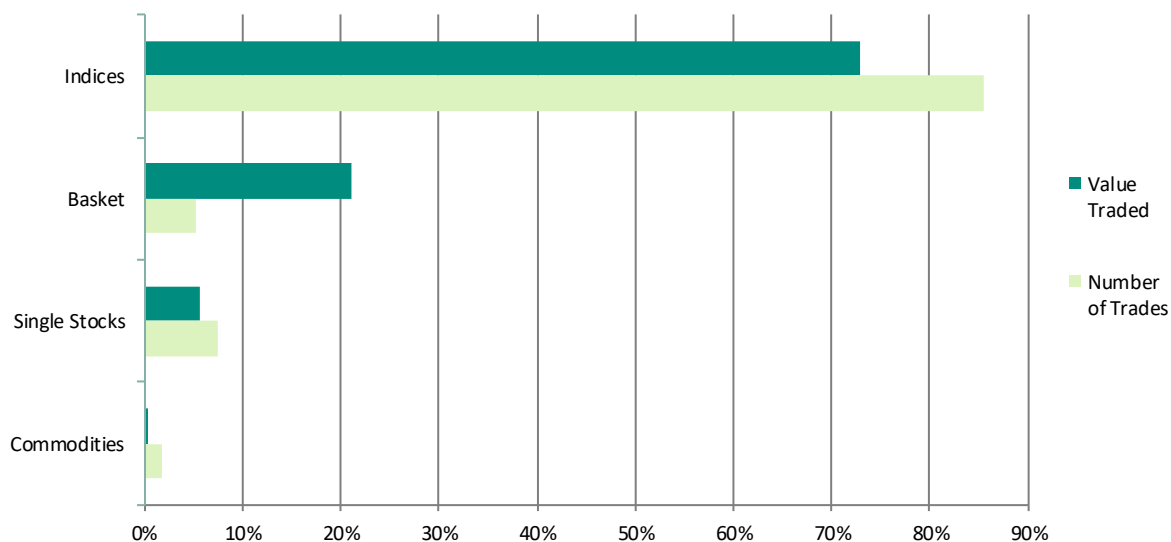
Market Overview

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

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

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Indices	2,270	-19.9%	-8.0%	72.9%	228	-15.0%	-2.5%	85.4%
Basket	658	-4.8%	101%	21.1%	14	-22.9%	83.7%	5.2%
Single Stocks	176	29%	102%	5.7%	20	22.8%	6.2%	7.5%
Commodities	8	87%	-34%	0.3%	4.9	0.9%	53.3%	1.8%
Total	3,112	-15.1%	7.5%	100%	267	-13.2%	1.3%	100%

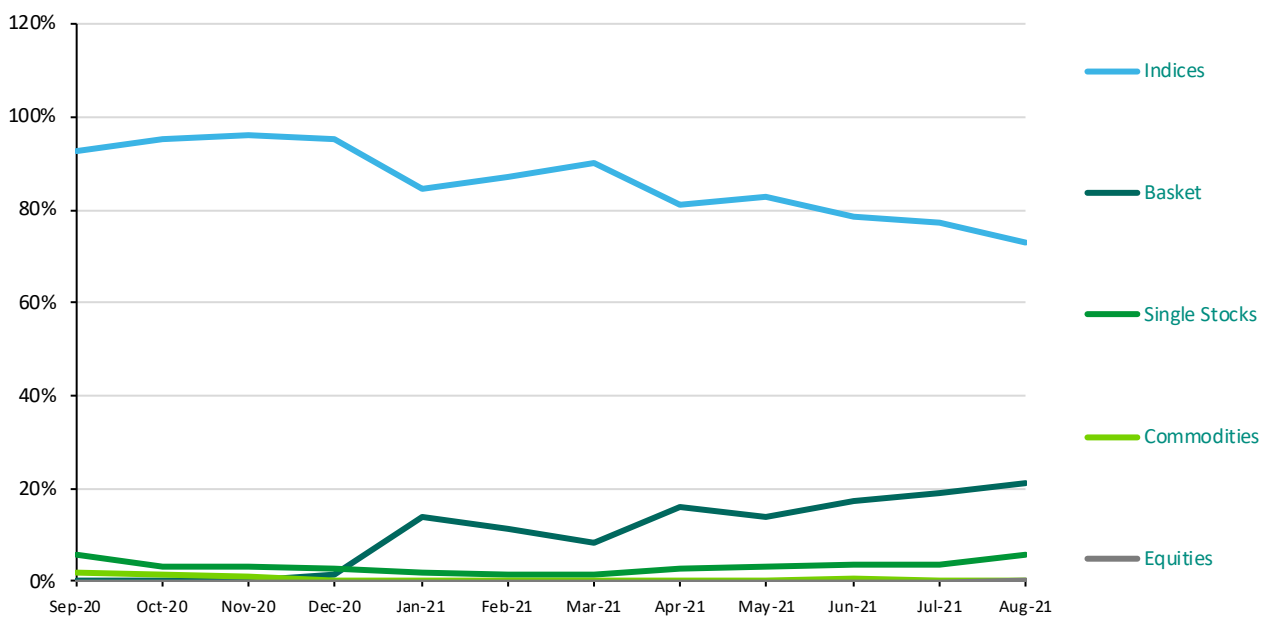
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UNDERLYING TYPES

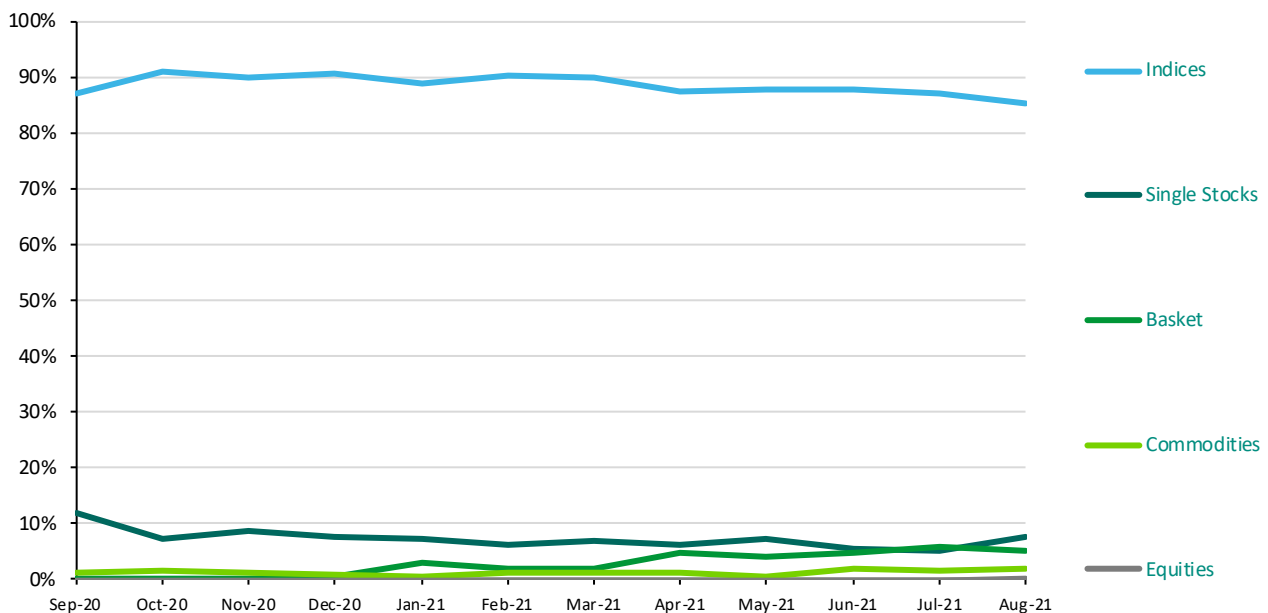
Market Trend: Value traded

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

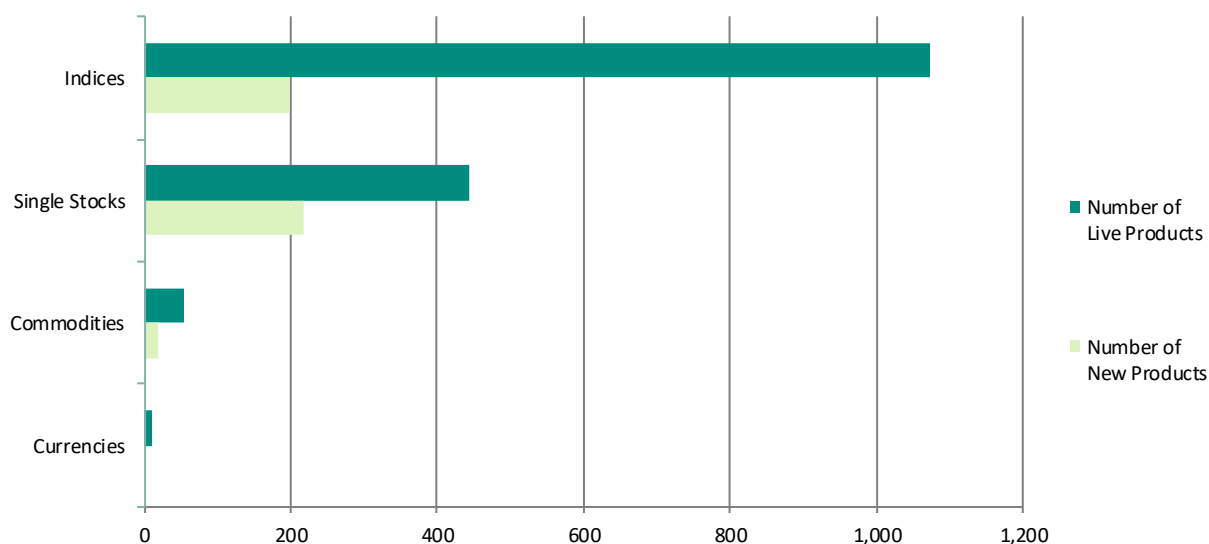
Product Overview

The table below displays the daily 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 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	1,074	10.3%	13.1%	67.4%	197	-52%	-42%	44.4%
Single Stocks	443	62%	17.3%	27.8%	217	193%	157%	48.9%
Commodities	54	-3.7%	-1.2%	3.4%	18	157%	23%	4.1%
Currencies	11	-2.0%	9.1%	0.7%	0		-100%	0.0%
Total	1,593	20.8%	14.1%	100%	444	-10.7%	0.2%	100%

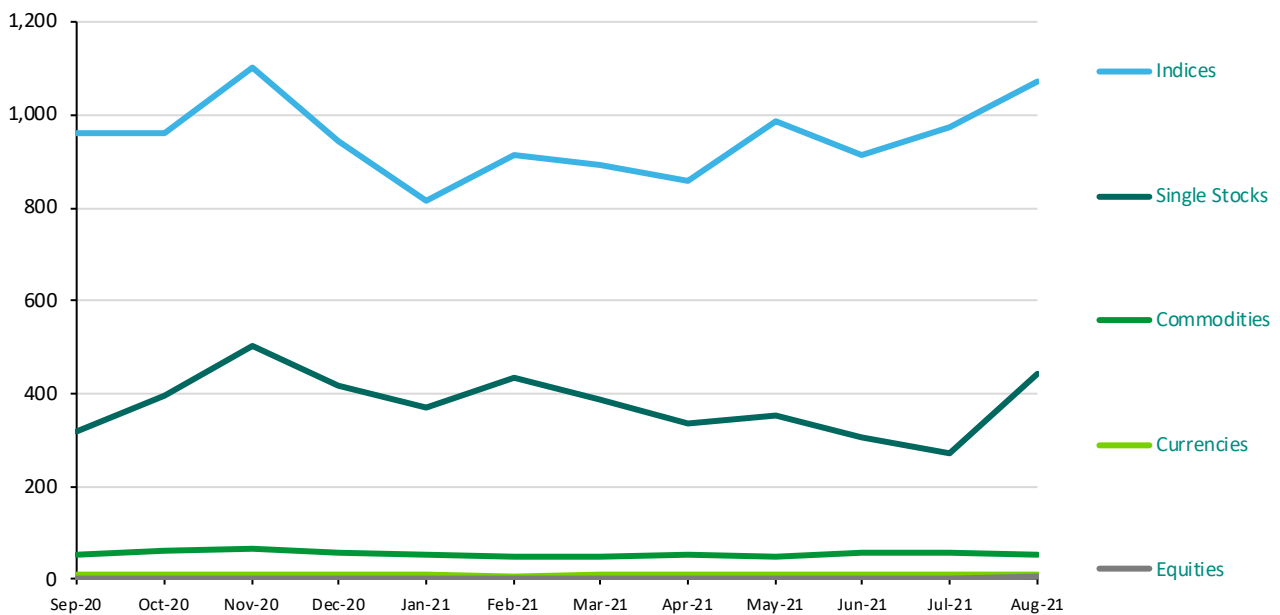
(Source Euronext)



UNDERLYING TYPES

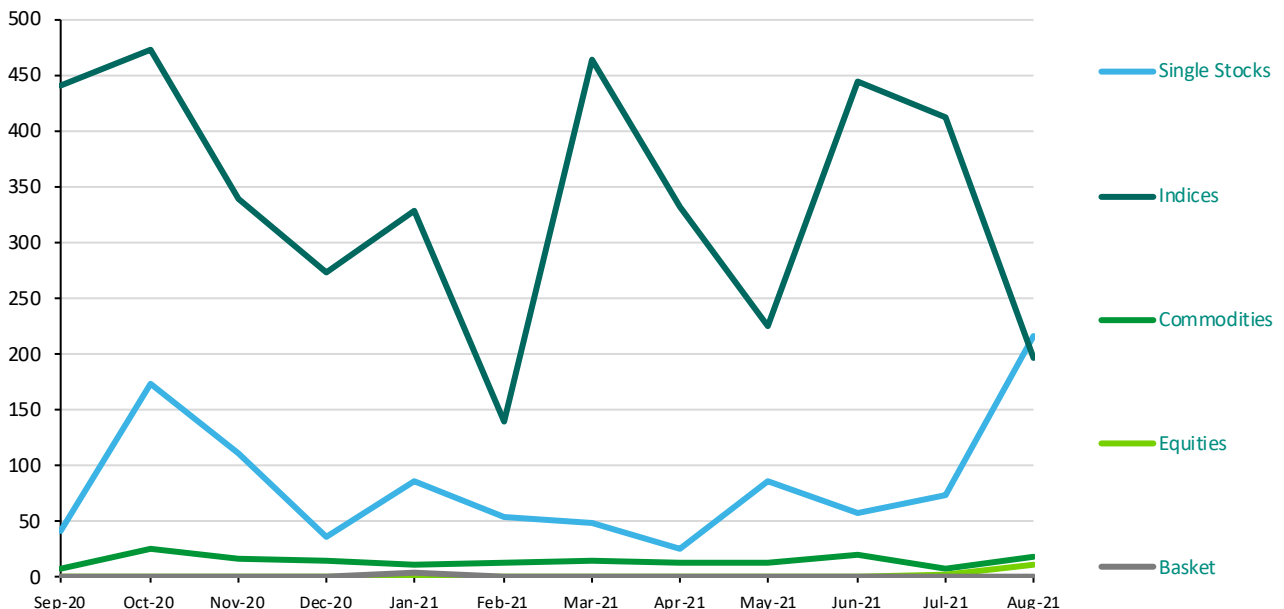
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYING COUNTRIES

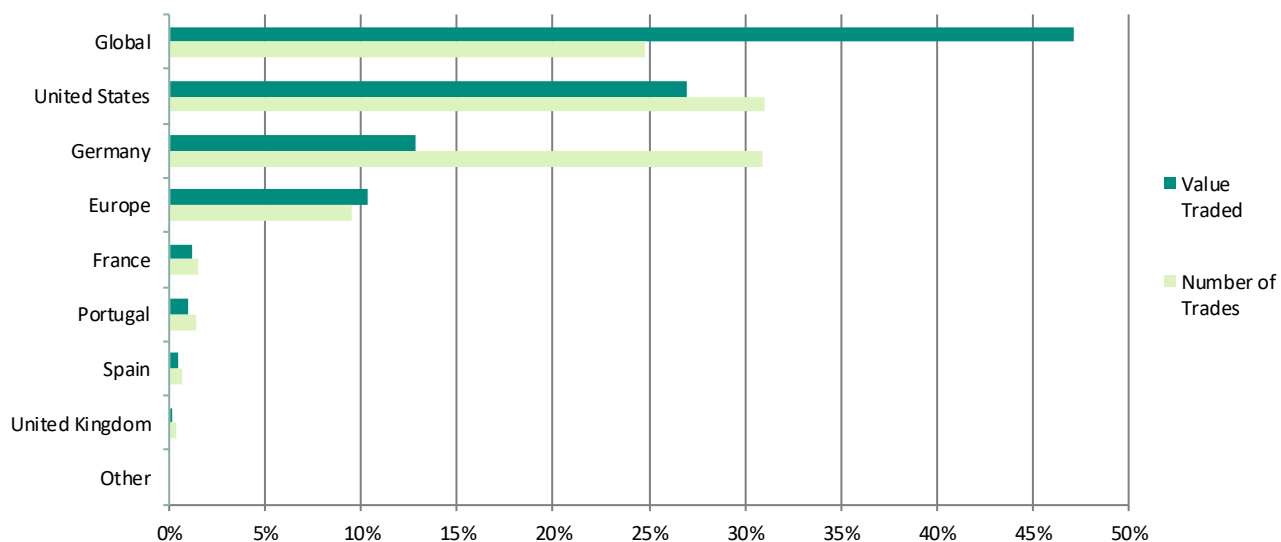
Market Overview

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

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

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Global	1,467	-11.2%	34%	47.2%	66	-15.1%	18.5%	24.7%
United States	841	-22%	3.5%	27.0%	83	-13.6%	-0.8%	31.0%
Germany	398	-14.5%	-31%	12.8%	83	-16.9%	-7.3%	31.0%
Europe	322	-23%	-4.3%	10.4%	25	0.4%	3.9%	9.4%
France	37	66%	28%	1.2%	3.9	23%	16.3%	1.5%
Portugal	30	60%	34%	1.0%	3.7	49%	31%	1.4%
Spain	13	26%	-10.8%	0.4%	1.8	-47%	-53%	0.7%
United Kingdom	3	NA	199%	0.1%	0.8	350%	115%	0.3%
Other	0		-100%	0.0%	0.0		-100%	0.0%
Total	3,112	-15.1%	7.5%	100%	267	-13.2%	1.3%	100%

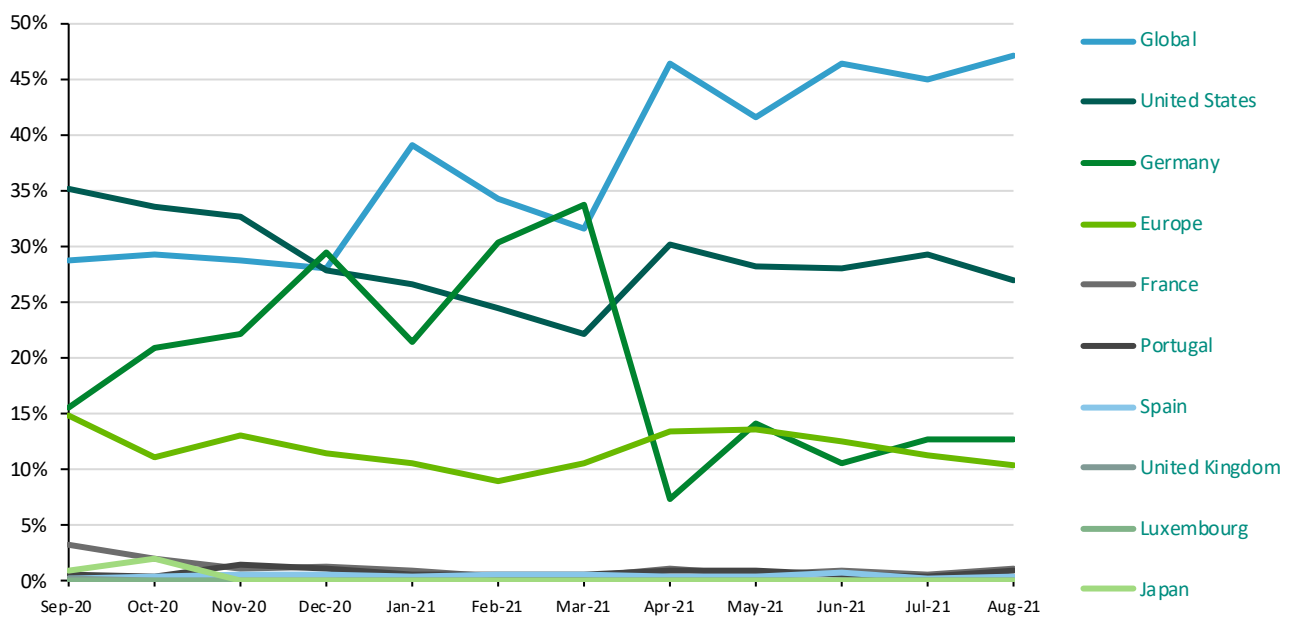
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

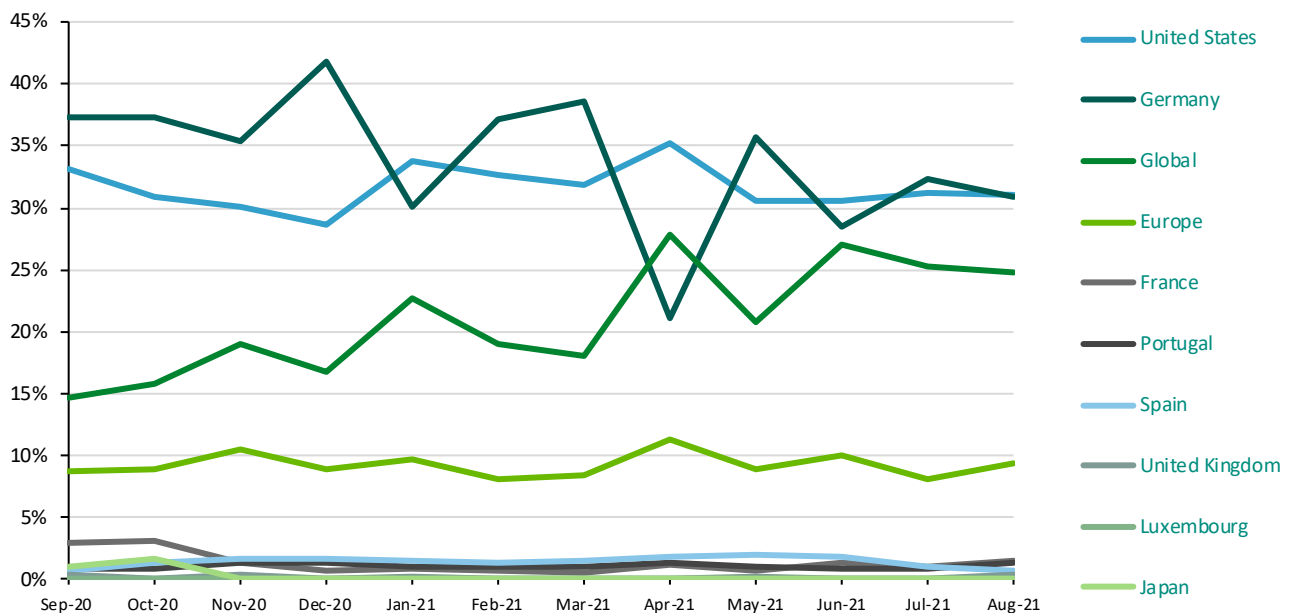
Market Trend: Value traded

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

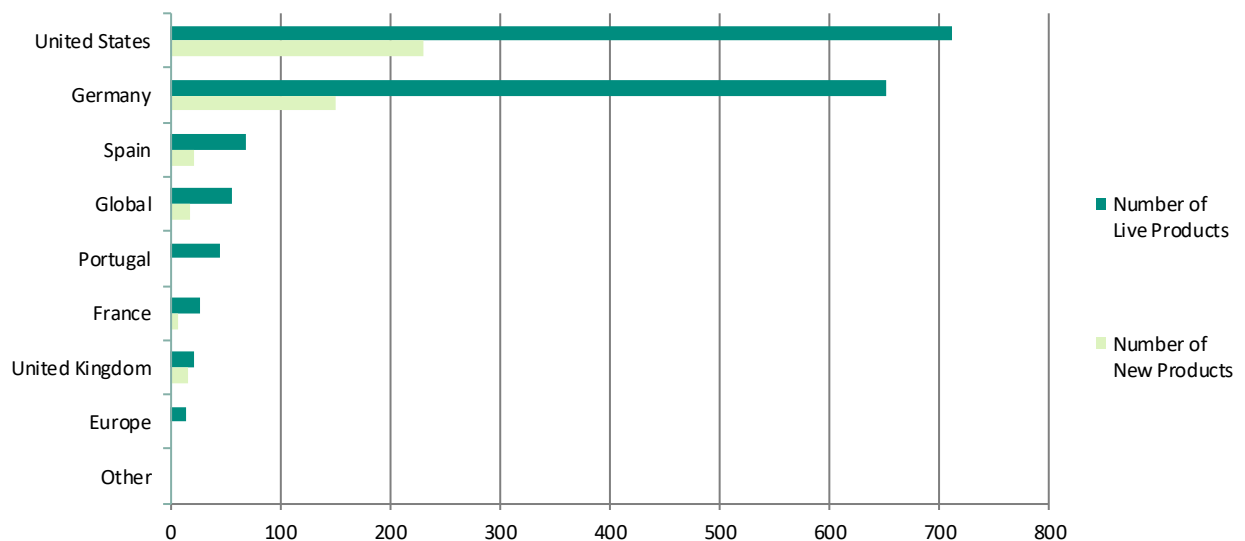
Product Overview

The table below displays the daily 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 number of live products and number of new products for each top 10 underlying country.

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	712	27%	20%	44.7%	231	5.5%	3.8%	52.0%
Germany	652	19.4%	22%	40.9%	151	-43%	-10.5%	34.0%
Spain	69	39%	-20%	4.3%	22	633%	26%	5.0%
Global	56	-3.6%	2.9%	3.5%	18	157%	19.3%	4.1%
Portugal	45	-2.5%	2.9%	2.8%	0		-100%	0.0%
France	26	-10.8%	-45%	1.6%	7	133%	-37%	1.6%
United Kingdom	21	61%	4.3%	1.3%	15	650%	150%	3.4%
Europe	13	-16.2%	-25%	0.8%	0			0.0%
Other	0		-100%	0.0%	0			0.0%
Total	1,593	20.8%	14.1%	100%	444	-10.7%	0.2%	100%

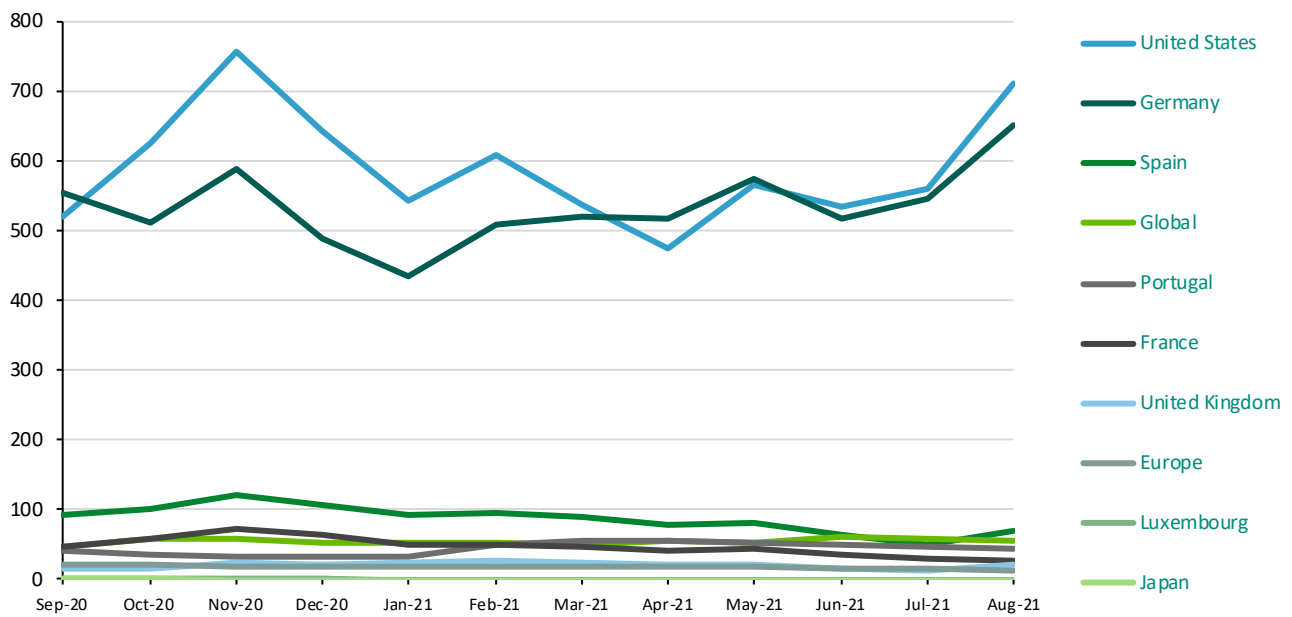
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

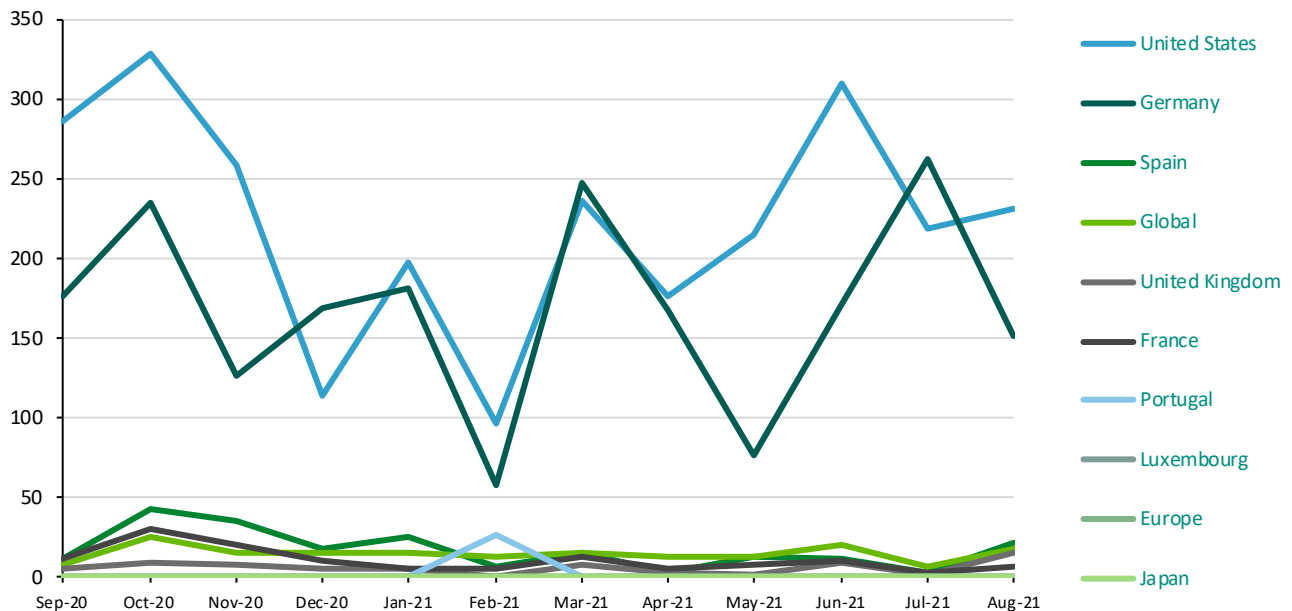
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYINGS

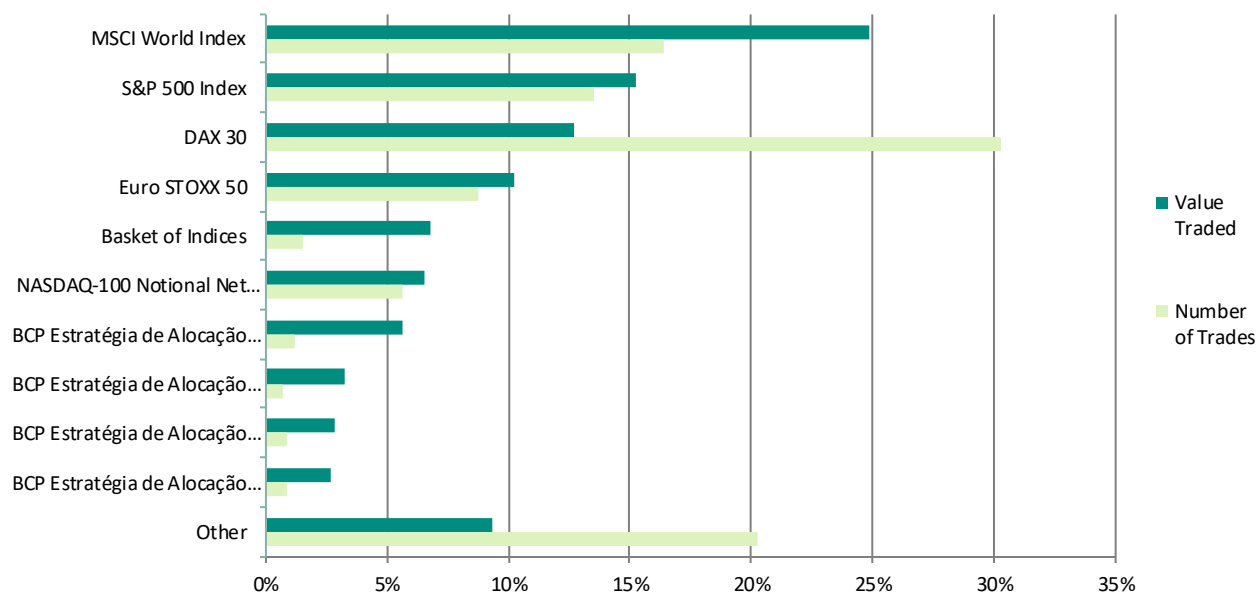
Market Overview

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

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

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
MSCI World Index	774	-15.0%	4.1%	24.9%	44	-13.7%	1.2%	16.4%
S&P 500 Index	474	-26%	-6.6%	15.2%	36	-16.9%	-4.0%	13.5%
DAX 30	396	-14.1%	-31%	12.7%	81	-16.6%	-6.9%	30.3%
Euro STOXX 50	318	-23%	-4.3%	10.2%	23	-3.2%	-0.9%	8.7%
Basket of Indices	210	-0.9%	44%	6.7%	4.1	-33%	34%	1.6%
NASDAQ-100 Notional Net Total Return	202	-26%	12.1%	6.5%	15	-17.2%	5.4%	5.6%
BCP Estratégia de Alocação Dinâmica	176	19.3%	222%	5.7%	3.2	-2.8%	156%	1.2%
BCP Estratégia de Alocação Valorização	101	2.2%	129%	3.3%	1.8	-30%	74%	0.7%
BCP Estratégia de Alocação Conservadora	89	51%	180%	2.8%	2.3	13.6%	158%	0.9%
BCP Estratégia de Alocação Moderada	82	-53%	59%	2.6%	2.4	-38%	90%	0.9%
Other	290	5.8%	25%	9.3%	54	-3.9%	7.2%	20.2%
Total	3,112	-15.1%	7.5%	100%	267	-13.2%	1.3%	100%

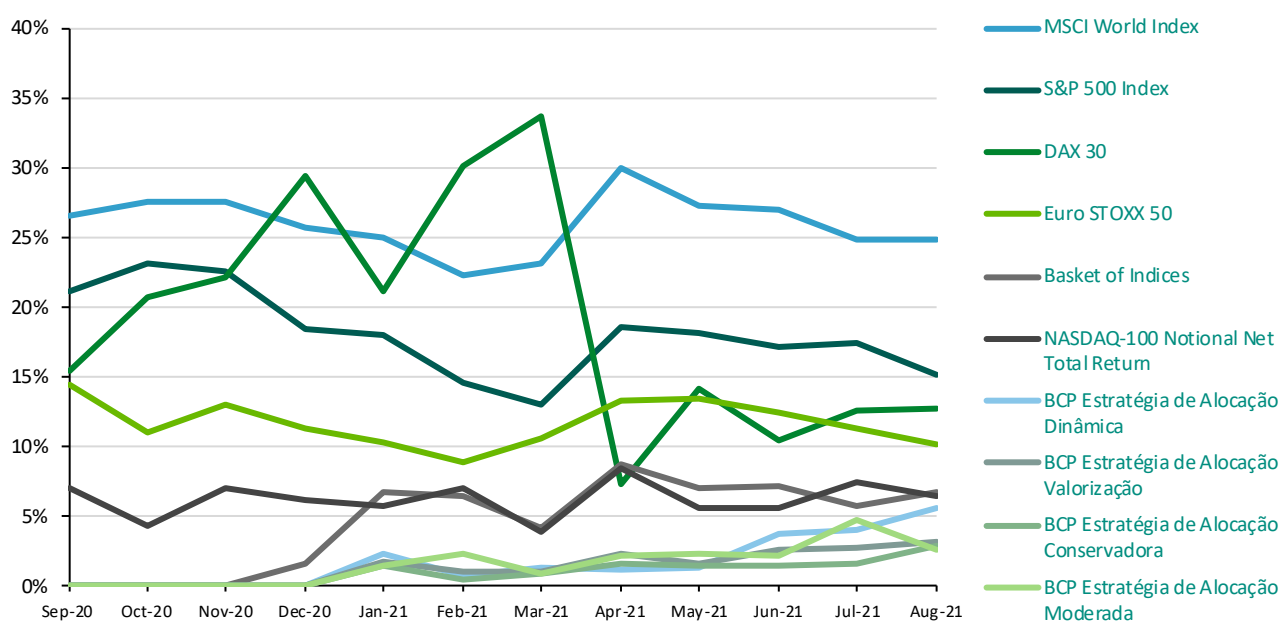
(Source Euronext)



TOP 10 UNDERLYINGS

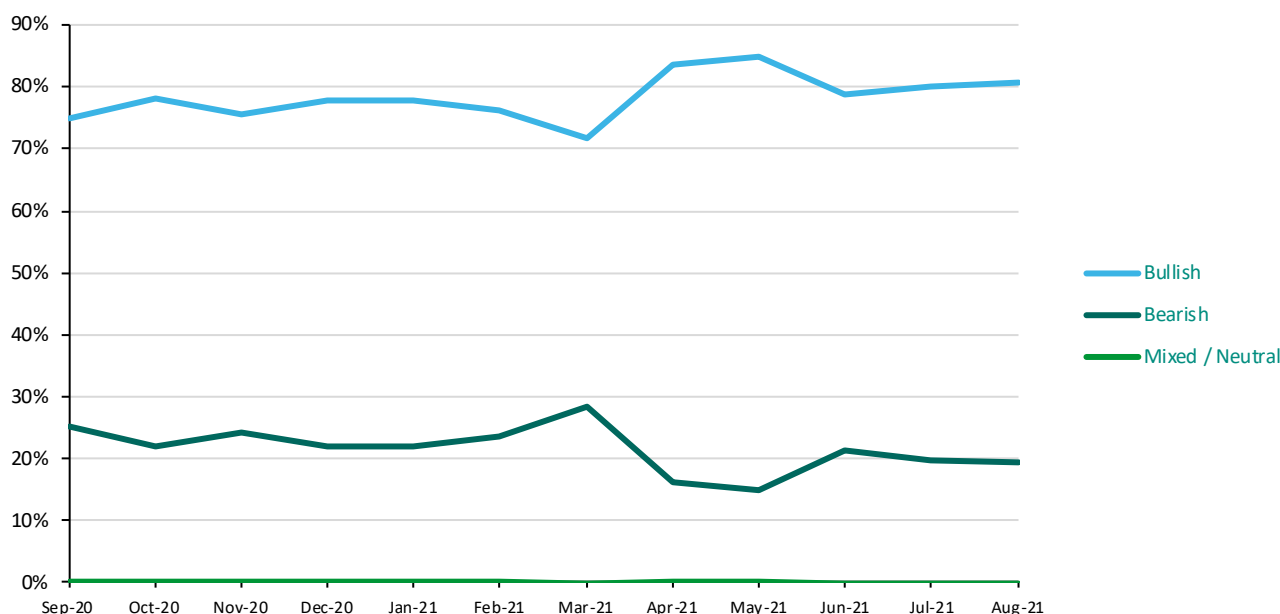
Market Trend: Value traded

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

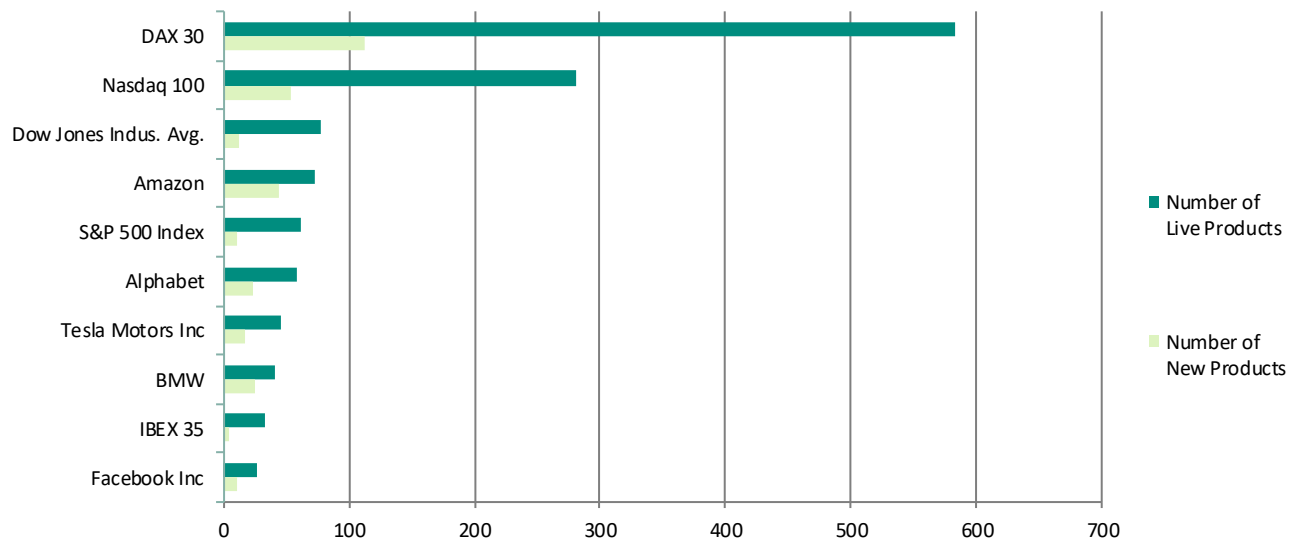
Product Overview

The table below displays the daily 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 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	583	13.7%	22%	36.6%	112	-57%	-30%	25.2%
Nasdaq 100	281	16.2%	35%	17.6%	54	-61%	-53%	12.2%
Dow Jones Indus. Avg.	78	-1.8%	-12.8%	4.9%	12	500%	-54%	2.7%
Amazon	72	44%	55%	4.5%	44	110%	149%	9.9%
S&P 500 Index	62	-3.6%	-8.6%	3.9%	11	83%	-33%	2.5%
Alphabet	58	111%	71%	3.6%	23	35%	117%	5.2%
Tesla Motors Inc	46	36%	21%	2.9%	17	143%	26%	3.8%
BMW	41	120%	41%	2.6%	25	NA	408%	5.6%
IBEX 35	33	9.8%	-43%	2.0%	4	33%	-70%	0.9%
Facebook Inc	27	43%	16.5%	1.7%	11	120%	42%	2.5%
Other	314	28%	-4.0%	19.7%	131		126%	29.5%
Total	1,593	20.8%	14.1%	100%	444	-10.7%	0.2%	100%

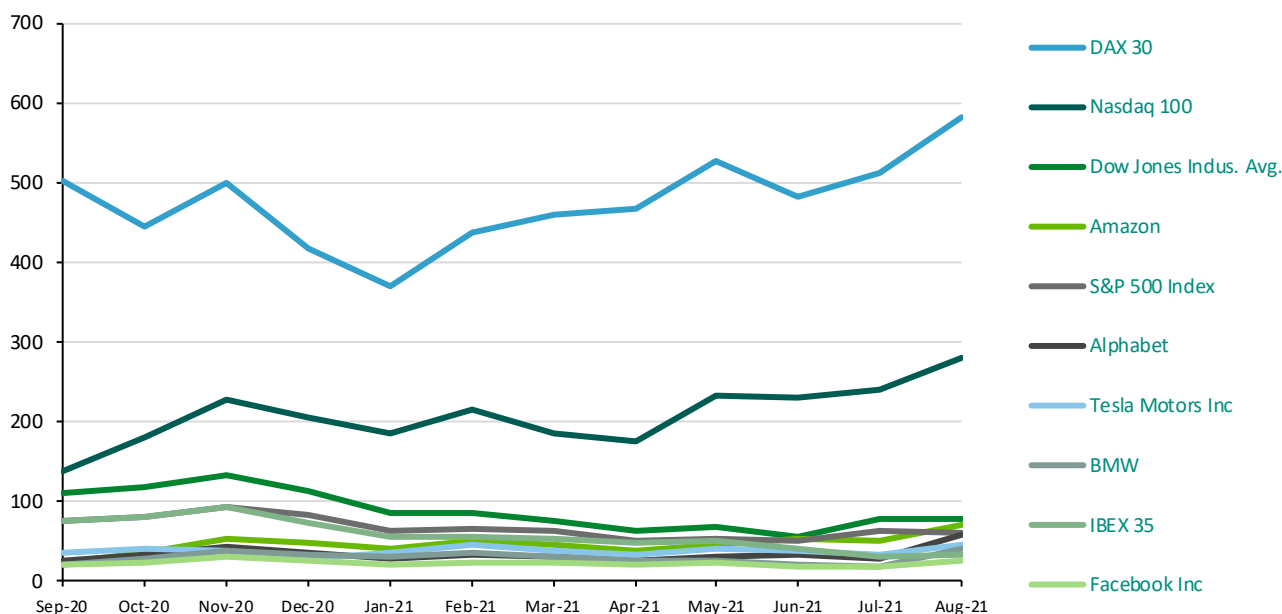
(Source Euronext)



TOP 10 UNDERLYINGS

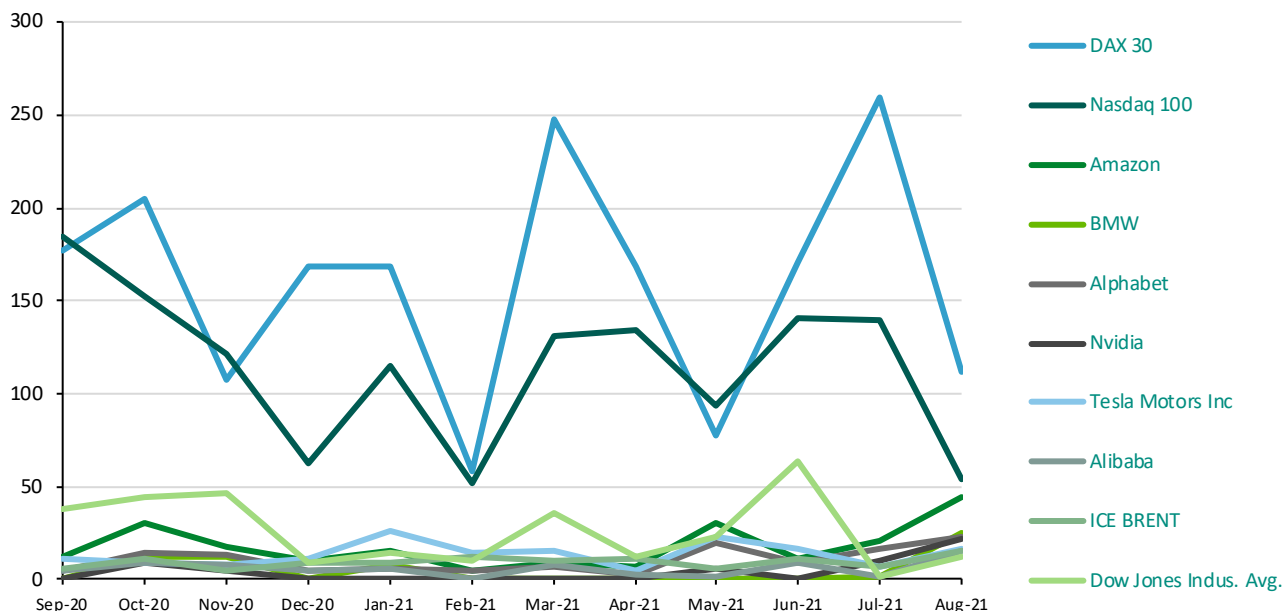
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 50 TRADED PRODUCTS

Top 50 traded products

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

ISIN Code	Issuer	Product Type	Underlying	Value Traded (in €k)	Nb of Trades
PTBITTYE0094	BCP	1300 Tracker Certificates	MSCI World Index	17,022	962
PTBITHYM0080	BCP	1300 Tracker Certificates	S&P 500 Index	10,362	710
PTBIVRYE0068	BCP	1300 Tracker Certificates	Euro STOXX 50	6,992	513
PTBIT7YM0043	BCP	1300 Tracker Certificates	Basket of Indices	4,618	91
PTBCPZYM0047	BCP	1300 Tracker Certificates	NASDAQ-100 Notional Net Tot	4,446	328
PTBIT5YM0086	BCP	1300 Tracker Certificates	BCP Estratégia de Alocação Di	3,871	70
PTBIT9YM0041	BCP	1300 Tracker Certificates	BCP Estratégia de Alocação Va	2,225	40
PTBITEYE0034	BCP	1300 Tracker Certificates	DAX 30	2,128	123
PTBIT4YM0087	BCP	1300 Tracker Certificates	BCP Estratégia de Alocação Co	1,950	50
PTBIT8YM0042	BCP	1300 Tracker Certificates	BCP Estratégia de Alocação M	1,806	52
DE000KE8FJK3	Citi	2200 Knock-Out Warrants	Facebook Inc	1,708	117
DE000KE2A645	Citi	2100 Warrants	DAX 30	799	367
PTBIWKYE0023	BCP	1300 Tracker Certificates	CAC 40	742	53
PTBIY1YE0064	BCP	1300 Tracker Certificates	PSI 20 Index	658	82
DE000KE2BF55	Citi	2200 Knock-Out Warrants	Amazon	502	44
DE000KE2BENO	Citi	2200 Knock-Out Warrants	Amazon	467	53
DE000KE2A652	Citi	2100 Warrants	DAX 30	422	144
PTBCPYM0055	BCP	1300 Tracker Certificates	MSCI Emerging Markets	372	51
DE000SF28SB7	Société Générale	2100 Warrants	Nvidia	360	39
DE000KE8FHK7	Citi	2200 Knock-Out Warrants	DAX 30	332	22
DE000KE2A7N1	Citi	2100 Warrants	DAX 30	297	70
DE000SD5Q9J9	Société Générale	2100 Warrants	DAX 30	289	12
DE000KE8FHL5	Citi	2200 Knock-Out Warrants	DAX 30	283	21
PTBIXRYE0025	BCP	1300 Tracker Certificates	IBEX 35	271	26
DE000KE8FHH3	Citi	2200 Knock-Out Warrants	DAX 30	257	18
DE000KE8FGJ1	Citi	2200 Knock-Out Warrants	DAX 30	251	25
DE000KE2AXZ6	Citi	2100 Warrants	DAX 30	246	7
DE000KE2BB26	Citi	2200 Knock-Out Warrants	DAX 30	182	10
DE000KE2BCG8	Citi	2200 Knock-Out Warrants	DAX 30	164	35
PTBIU2YE0087	BCP	1300 Tracker Certificates	STOXX 600 Basic Resources Inc	159	18
DE000KE8FHM3	Citi	2200 Knock-Out Warrants	DAX 30	140	15
DE000KE2BBZ0	Citi	2200 Knock-Out Warrants	DAX 30	138	6
DE000KE2BCC7	Citi	2200 Knock-Out Warrants	DAX 30	133	29
DE000KE8FJ28	Citi	2200 Knock-Out Warrants	DAX 30	128	12
DE000KE2BCF0	Citi	2200 Knock-Out Warrants	DAX 30	123	39
DE000KE2A660	Citi	2100 Warrants	DAX 30	123	42
DE000KE8FGQ6	Citi	2200 Knock-Out Warrants	Nasdaq 100	122	59
DE000KE2BCE3	Citi	2200 Knock-Out Warrants	DAX 30	117	13
DE000KE2A744	Citi	2100 Warrants	DAX 30	113	17
DE000SF3V8K9	Société Générale	2200 Knock-Out Warrants	DAX 30	112	8
DE000KE2A611	Citi	2100 Warrants	DAX 30	100	31
PTBCPAYM0053	BCP	1300 Tracker Certificates	Gold	100	11
DE000SF04XD4	Société Générale	2200 Knock-Out Warrants	DAX 30	93	22
PTBIU3YE0078	BCP	1300 Tracker Certificates	STOXX 600 Utilities	78	9
DE000SD5Q9Z5	Société Générale	2100 Warrants	DAX 30	75	5
DE000KE8FKQ8	Citi	2200 Knock-Out Warrants	DAX 30	73	6
DE000KE2A769	Citi	2100 Warrants	DAX 30	71	29
DE000KE2BCD5	Citi	2200 Knock-Out Warrants	DAX 30	70	27
DE000SF04W94	Société Générale	2200 Knock-Out Warrants	DAX 30	70	30
DE000KE2A629	Citi	2100 Warrants	DAX 30	70	29

(Source Euronext)



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