



Warrants & Certificates

Activity report

Issue 120
July 2021

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	Euroclear Belgium Instruments	Euroclear France Instruments	Euroclear Nederland Instruments	Interbolsa Instruments	All Instruments
Live products (on 31/07/2021)	495	50,510	39,128	1,319	91,453
New Products	260	17,536	12,059	497	30,352
New Products YTD	1,615	127,600	83,660	2,905	215,780
Value Traded (in €m)	9.0	384.1	428.6	80.6	902.3
Value Traded YTD (in €m)	76.0	3,047.8	2,964.4	497.9	6,586.2
Value Traded ADV (in €m)	0.4	17.5	19.5	3.7	41.0
Value Traded YTD ADV (in €m)	0.5	20.6	20.0	3.4	44.5
Number of Trades	3,186	152,482	145,160	6,754	307,582
Number of Trades YTD	39,453	1,132,369	1,075,193	42,423	2,289,438
Number of Trades ADV	145	6,931	6,598	307	13,981
Number of Trades YTD ADV	267	7,651	7,265	287	15,469

(Source Euronext)



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All Instruments

ISSUERS

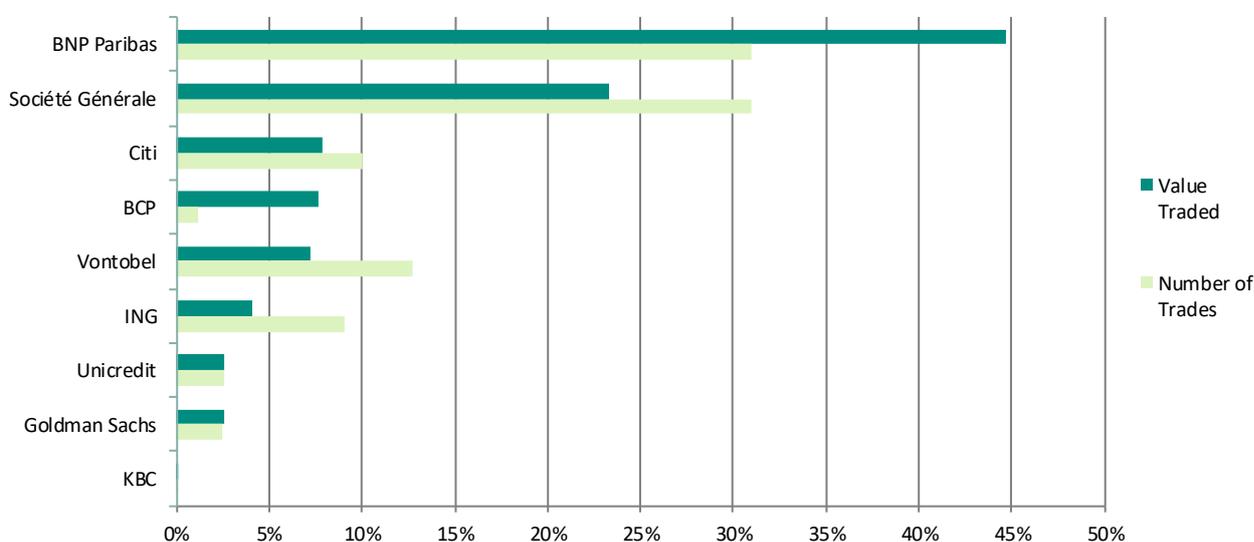
Market Overview

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	18,332	8.8%	5.1%	44.7%	4,331	11.8%	-3.5%	31.0%
Société Générale	9,540	6.8%	-9.6%	23.3%	4,327	6.9%	-4.7%	30.9%
Citi	3,221	3.0%	-27%	7.9%	1,401	20.5%	-16.8%	10.0%
BCP	3,149	47%	47%	7.7%	167	28.1%	26.0%	1.2%
Vontobel	2,954	7.8%	-18.2%	7.2%	1,783	-6.6%	-19.7%	12.8%
ING	1,687	45%	-5.3%	4.1%	1,269	41.5%	22.6%	9.1%
Unicredit	1,066	-14.2%	1.7%	2.6%	355	-2.4%	-23.5%	2.5%
Goldman Sachs	1,041	-5.8%	-43%	2.5%	348	3.5%	-37.5%	2.5%
KBC	23	-97%	-89%	0.1%	0.1	-97.6%	-91.7%	0.0%
Total	41,014	7.6%	-4.6%	100%	13,981	9.9%	-7.6%	100%

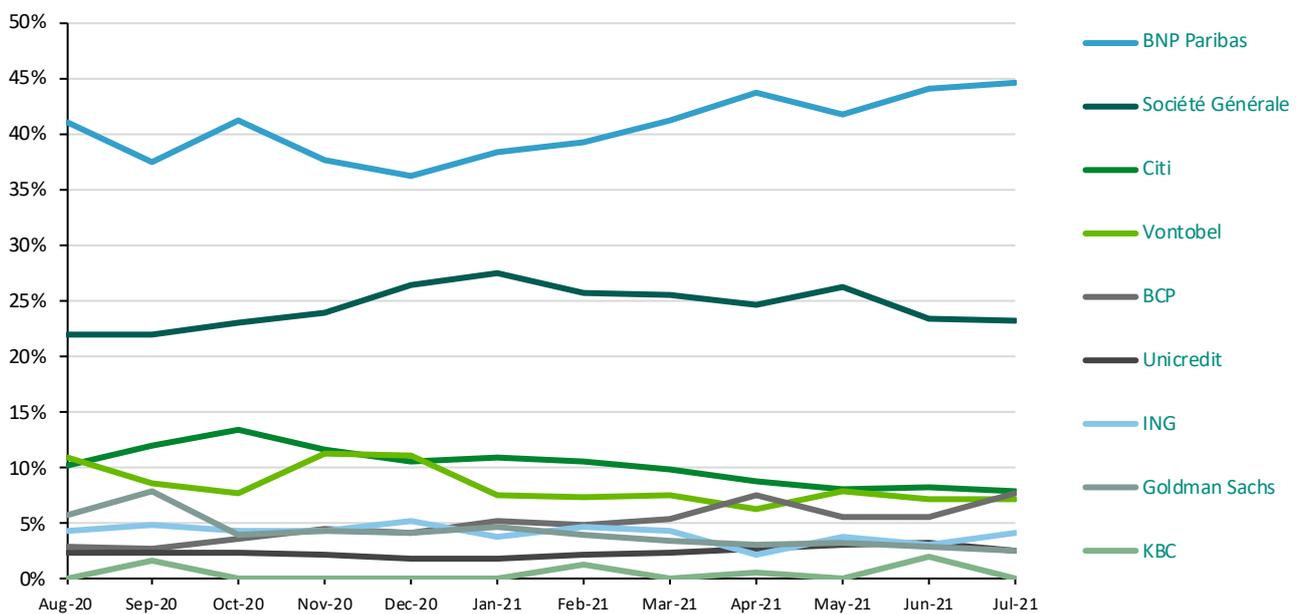
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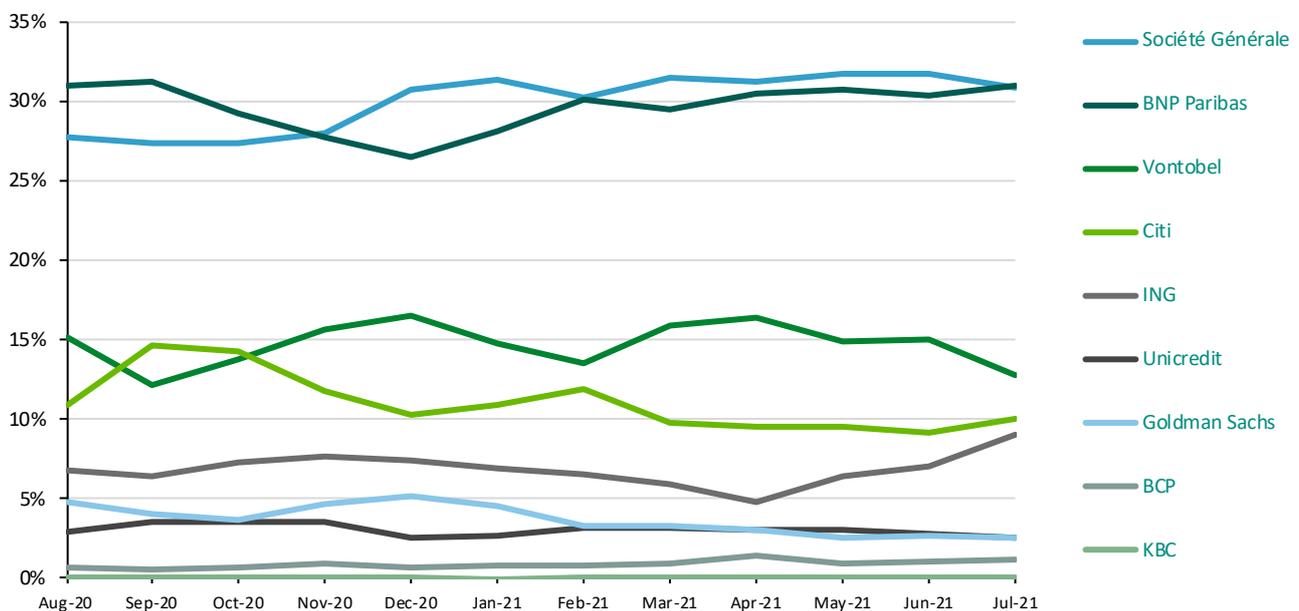
Market Trend: Value traded

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

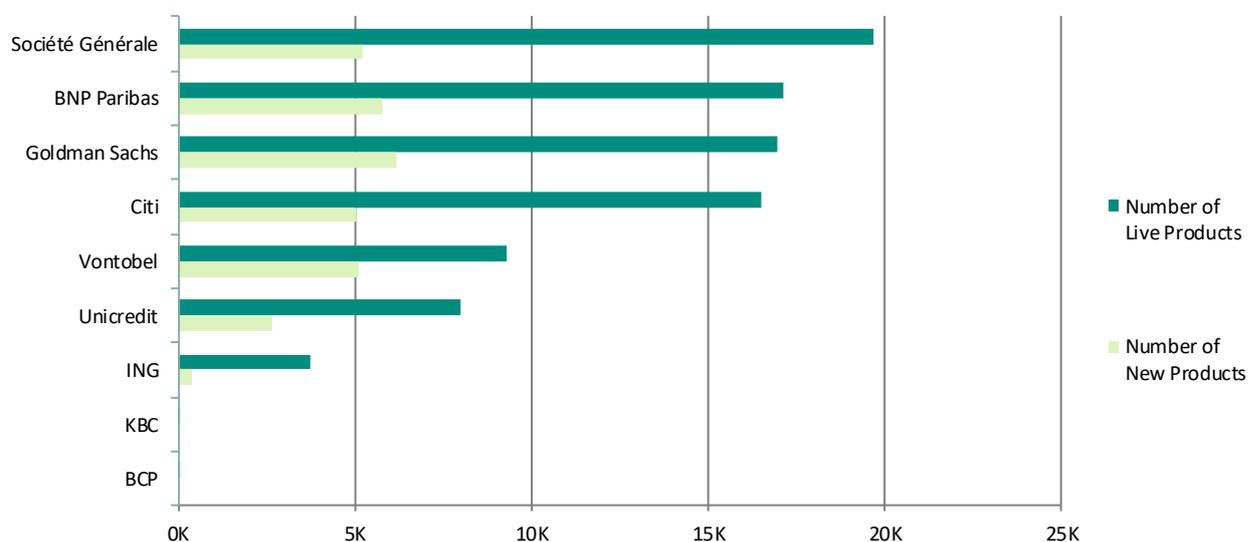
Product Overview

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	19,719	1.6%	3.2%	21.6%	5,239	33%	18.1%	17.3%
BNP Paribas	17,137	-4.0%	9.3%	18.7%	5,797	-5.8%	-3.6%	19.1%
Goldman Sachs	16,955	0.5%	26%	18.5%	6,151	-14.7%	-17.4%	20.3%
Citi	16,542	-3.5%	10.6%	18.1%	5,054	0.1%	-9.3%	16.7%
Vontobel	9,306	4.3%	12.6%	10.2%	5,090	48%	10.9%	16.8%
Unicredit	7,992	-5.3%	-9.4%	8.7%	2,633	50%	21%	8.7%
ING	3,759	2.4%	-0.9%	4.1%	386	22%	-26%	1.3%
KBC	34	6.0%	26%	0.0%	2	-71%	-29%	0.0%
BCP	19	0.0%	8.3%	0.0%	0		-100%	0.0%
Total	91,462	-1.0%	8.7%	100%	30,352	8.8%	-1.3%	100%

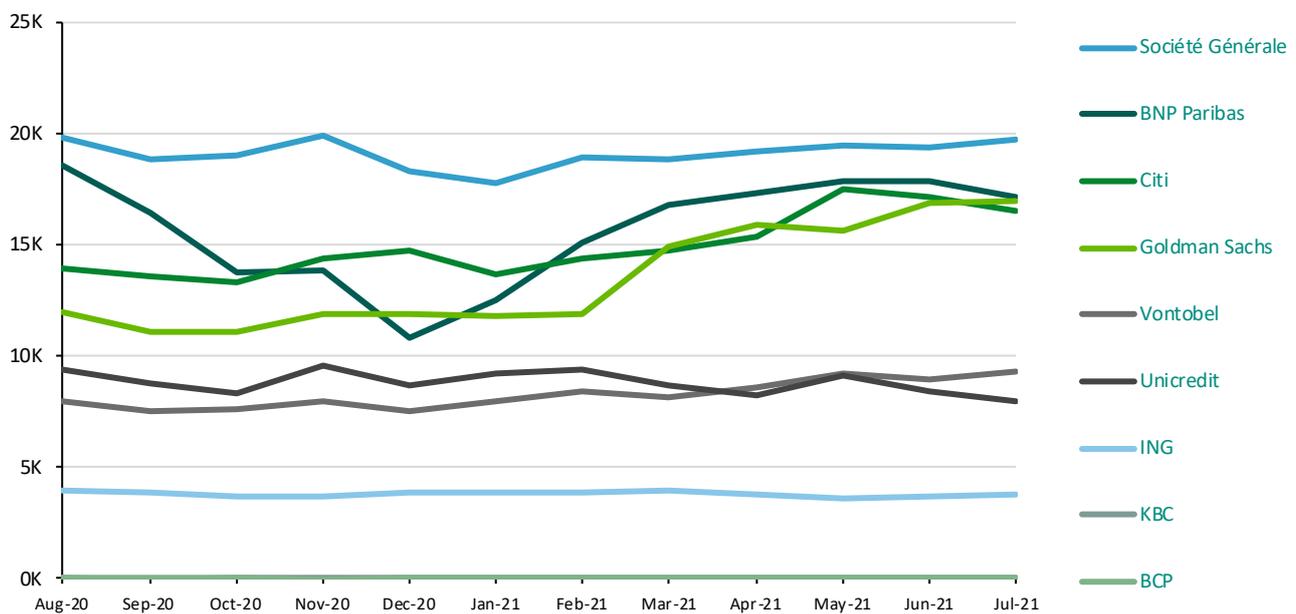
(Source Euronext)



ISSUERS

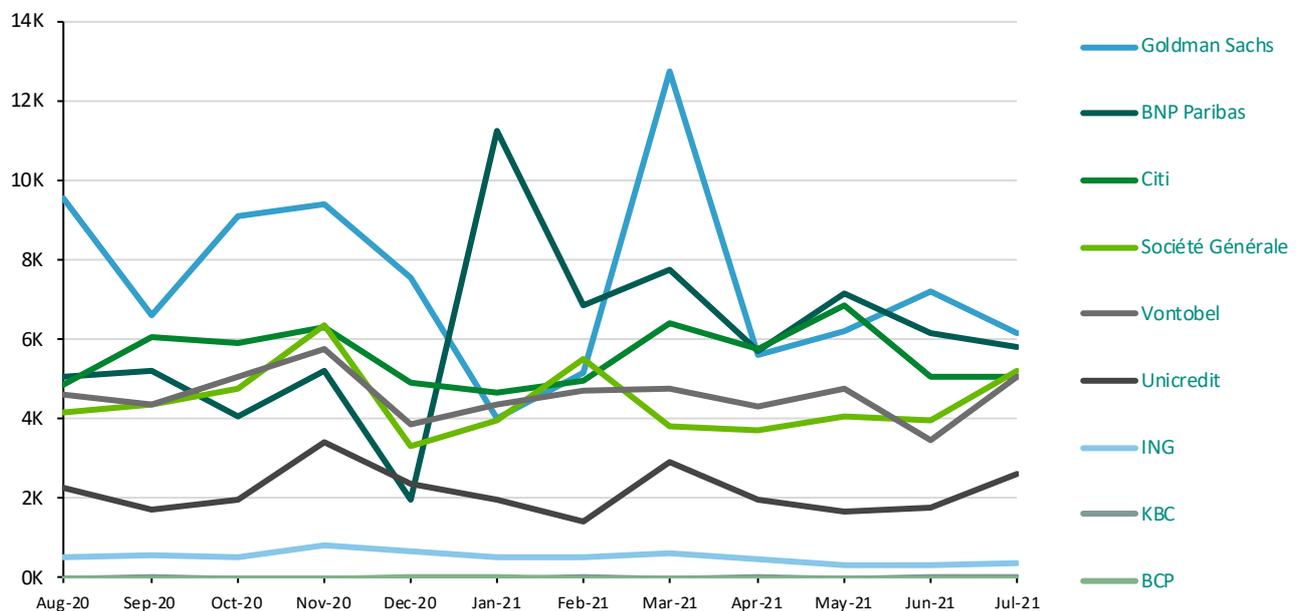
Product Trend: Number of Live Products

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

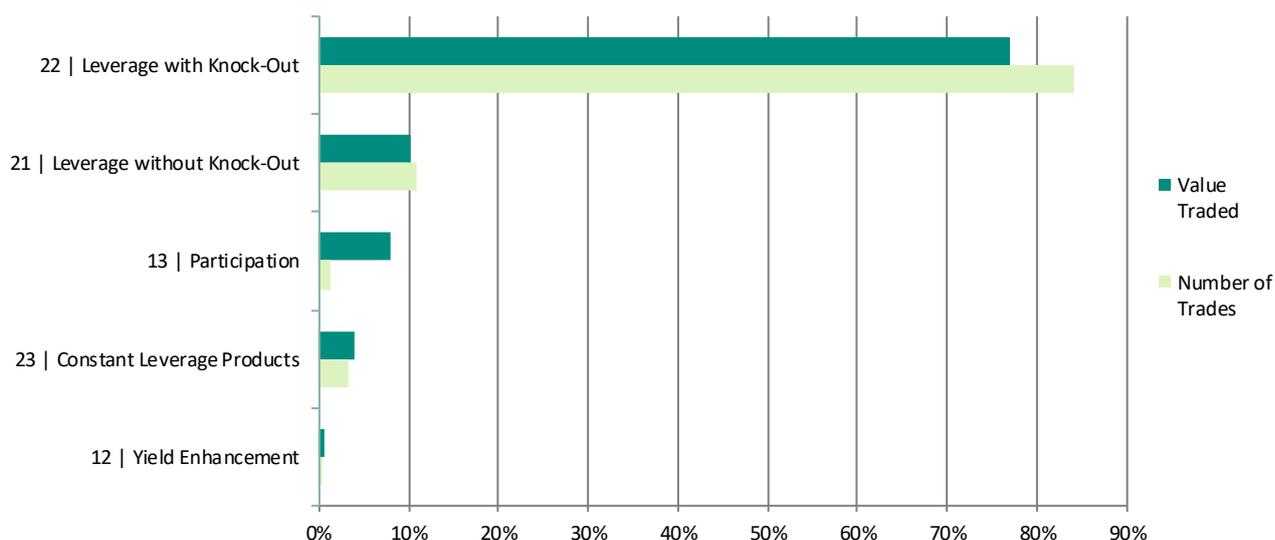
Market Overview

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	31,553	12.6%	-0.9%	76.9%	11,782	11.0%	-6.8%	84.3%
21 Leverage without Knock-Out	4,233	-21%	-28%	10.3%	1,517	-1.9%	-11.0%	10.8%
13 Participation	3,311	44%	33%	8.1%	181	25.0%	17.4%	1.3%
23 Constant Leverage Products	1,630	24%	-22%	4.0%	453	23.0%	-18.8%	3.2%
12 Yield Enhancement	288	-74%	-58%	0.7%	48	-11.8%	-27.5%	0.3%
Total	41,014	7.6%	-4.6%	100%	13,981	9.9%	-7.6%	100%

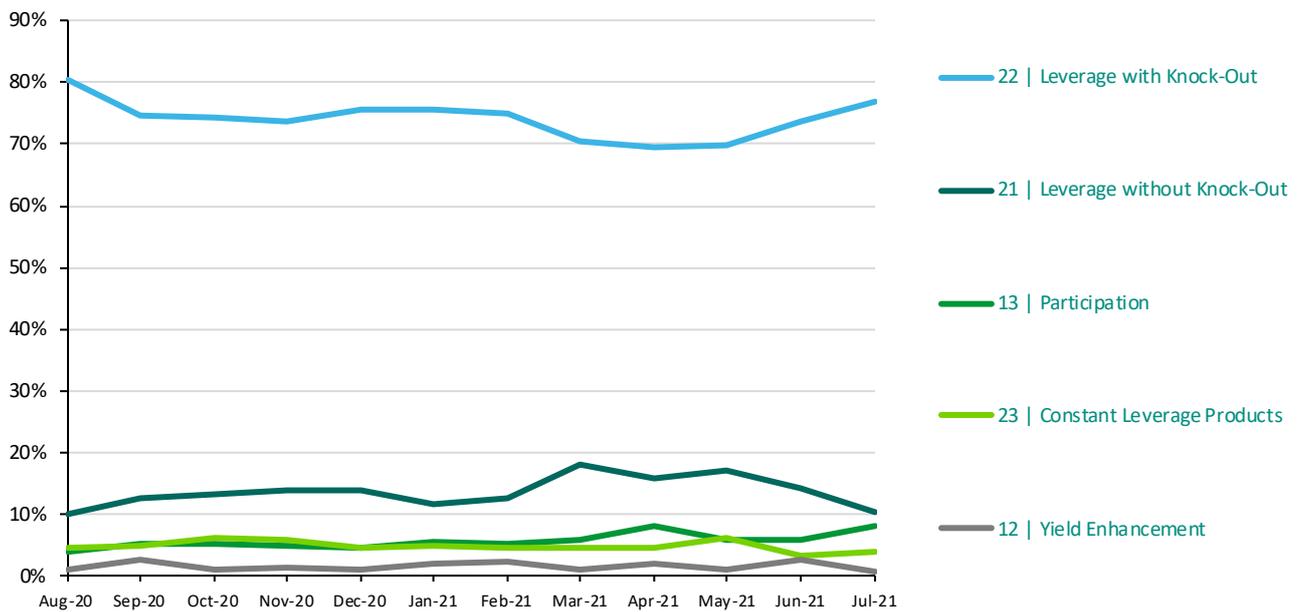
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

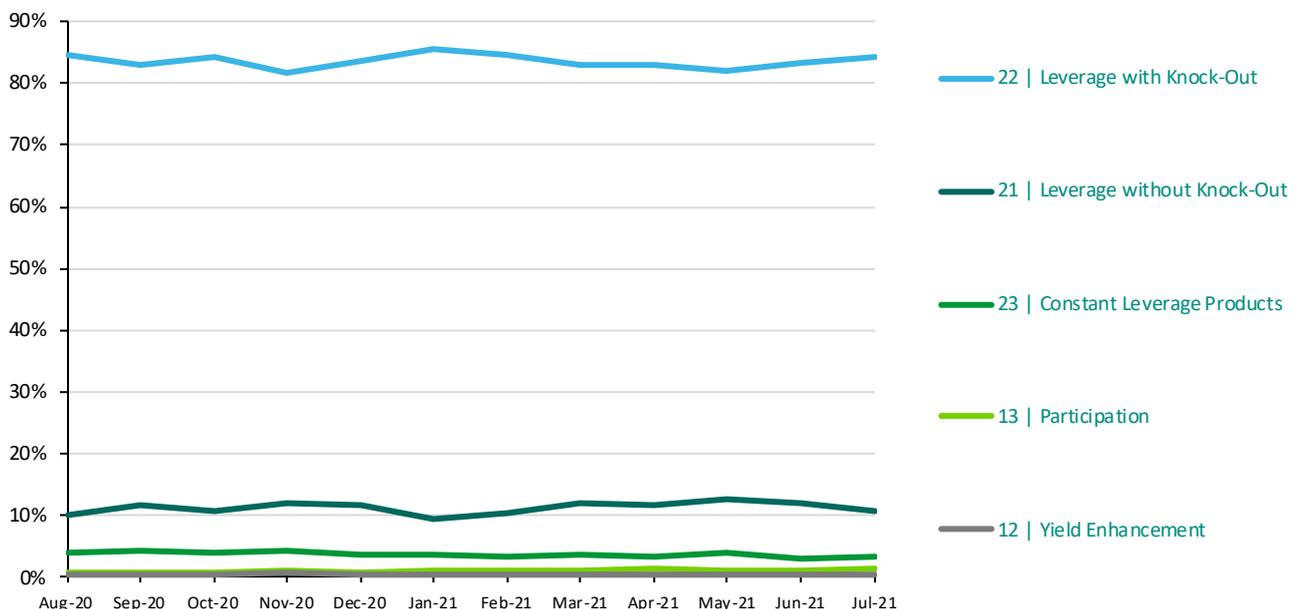
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

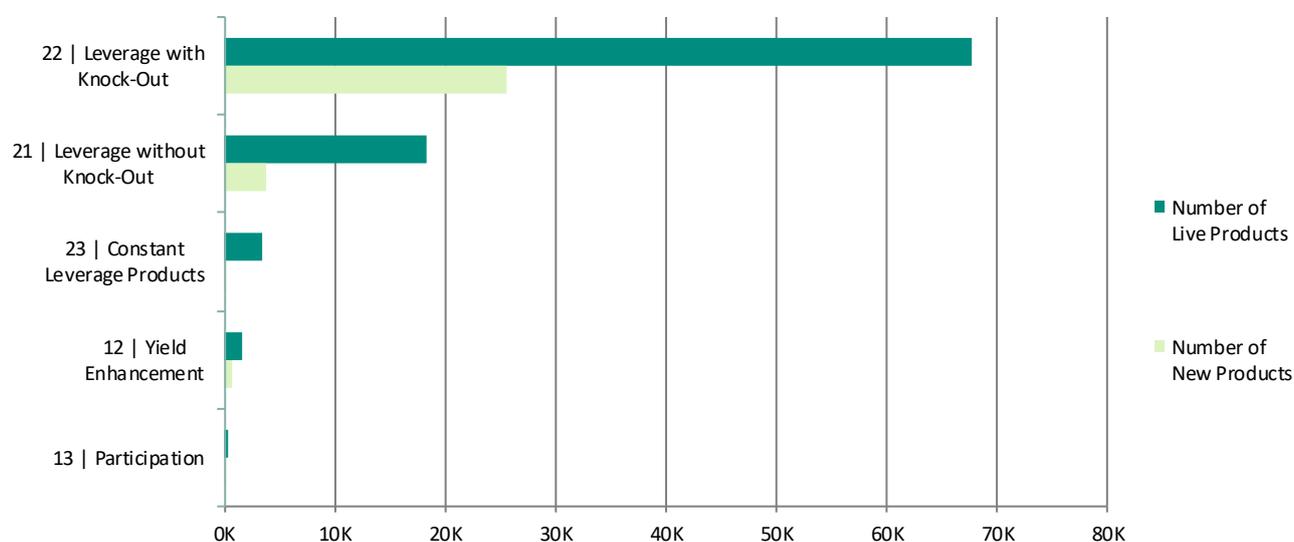
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The chart at the bottom of the page represents the number of live products and number of new products for each product type.

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	67,731	-1.1%	11.9%	74.1%	25,620	5.1%	-3.6%	84.4%
21 Leverage without Knock-Out	18,338	-2.5%	-1.4%	20.0%	3,787	11.7%	5.1%	12.5%
23 Constant Leverage Products	3,437	3.5%	6.8%	3.8%	220	116%	-7.3%	0.7%
12 Yield Enhancement	1,650	16.1%	7.1%	1.8%	672	NA	129%	2.2%
13 Participation	306	-2.4%	7.2%	0.3%	53		125%	0.2%
Total	91,462	-1.0%	8.7%	100%	30,352	8.8%	-1.3%	100%

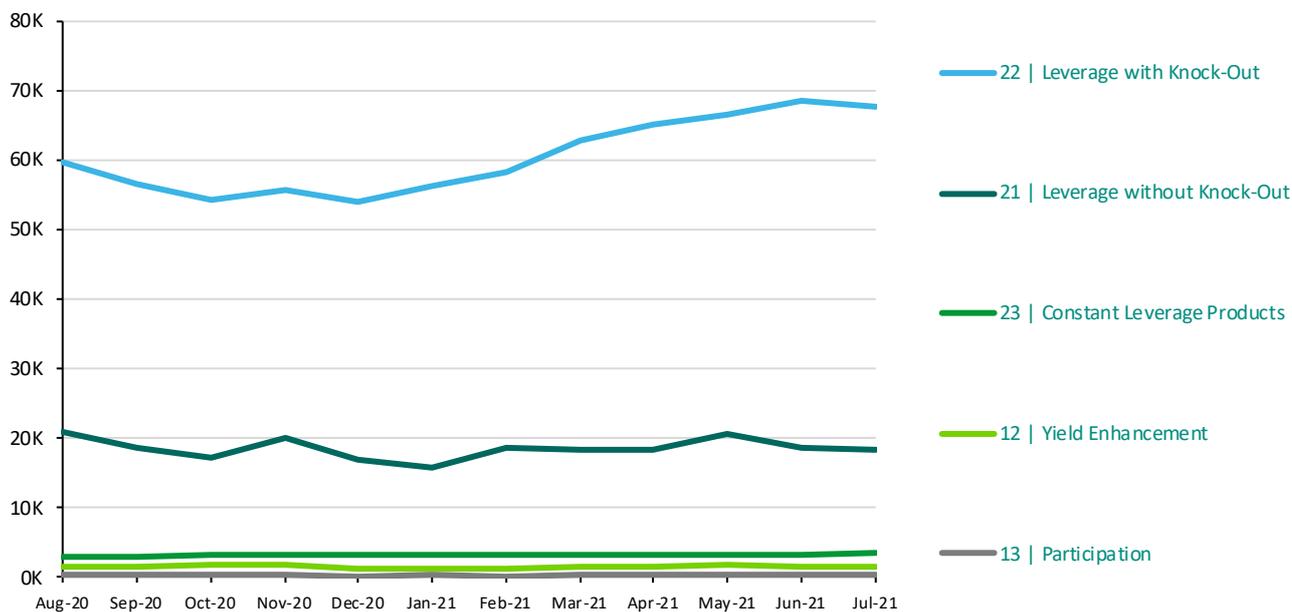
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

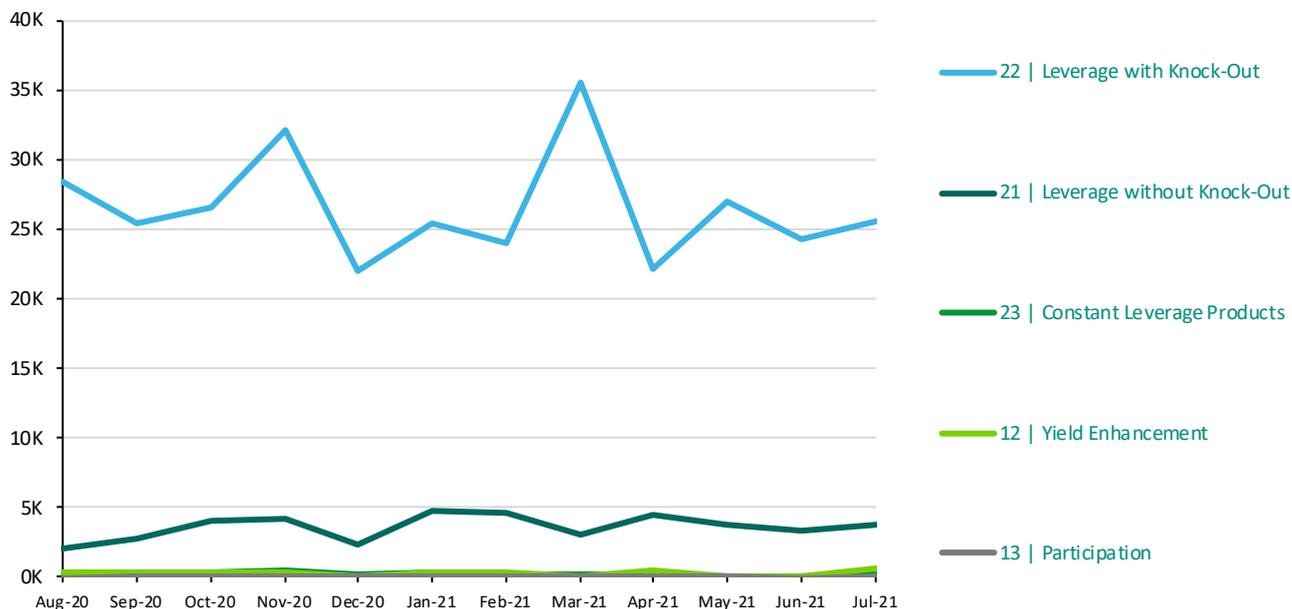
Product Trend: Number of Live Products

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

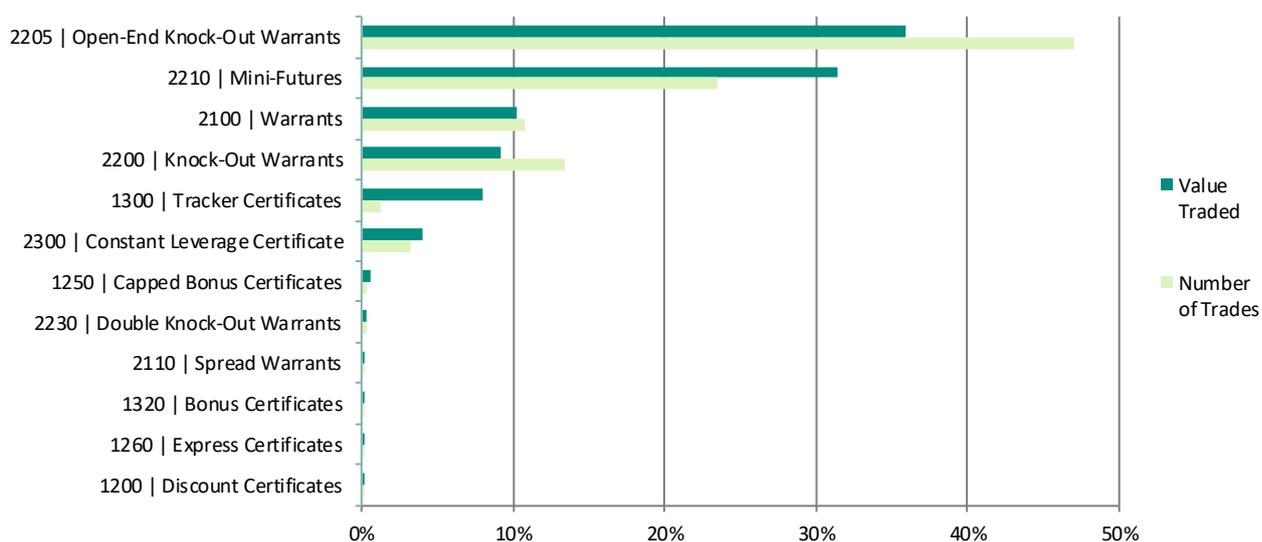
Market Overview

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	14,752	21%	6.5%	36.0%	6,585	17.3%	-0.7%	47.1%
2210 Mini-Futures	12,902	6.2%	-1.5%	31.5%	3,285	1.2%	-16.4%	23.5%
2100 Warrants	4,188	-21%	-28%	10.2%	1,503	-2.0%	-11.0%	10.8%
2200 Knock-Out Warrants	3,767	5.8%	-21%	9.2%	1,871	9.1%	-8.3%	13.4%
1300 Tracker Certificates	3,285	44%	33%	8.0%	178	24%	17.0%	1.3%
2300 Constant Leverage Certificate	1,630	24%	-22%	4.0%	453	23%	-18.8%	3.2%
1250 Capped Bonus Certificates	265	-11.0%	-43%	0.6%	48	-1.3%	-26%	0.3%
2230 Double Knock-Out Warrants	132	2.0%	15.5%	0.3%	41	5.7%	-3.7%	0.3%
2110 Spread Warrants	45	-20.0%	-31%	0.1%	14	26%	-11.6%	0.1%
1320 Bonus Certificates	26	133%	120%	0.1%	3.4	63%	49%	0.0%
1260 Express Certificates	23	-97%	-89%	0.1%	0.1	-98%	-92%	0.0%
1200 Discount Certificates	0	-100%	-100%	0.0%	0.0	-86%	-86%	0.0%
Total	41,014	7.6%	-4.6%	100%	13,981	9.9%	-7.6%	100%

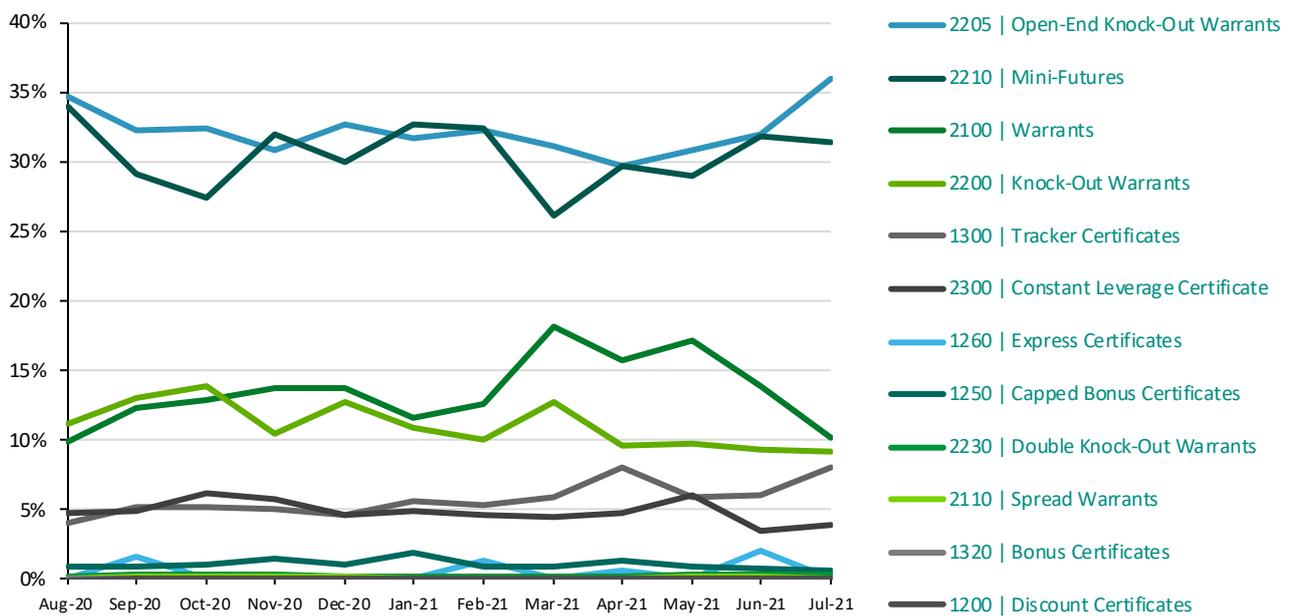
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

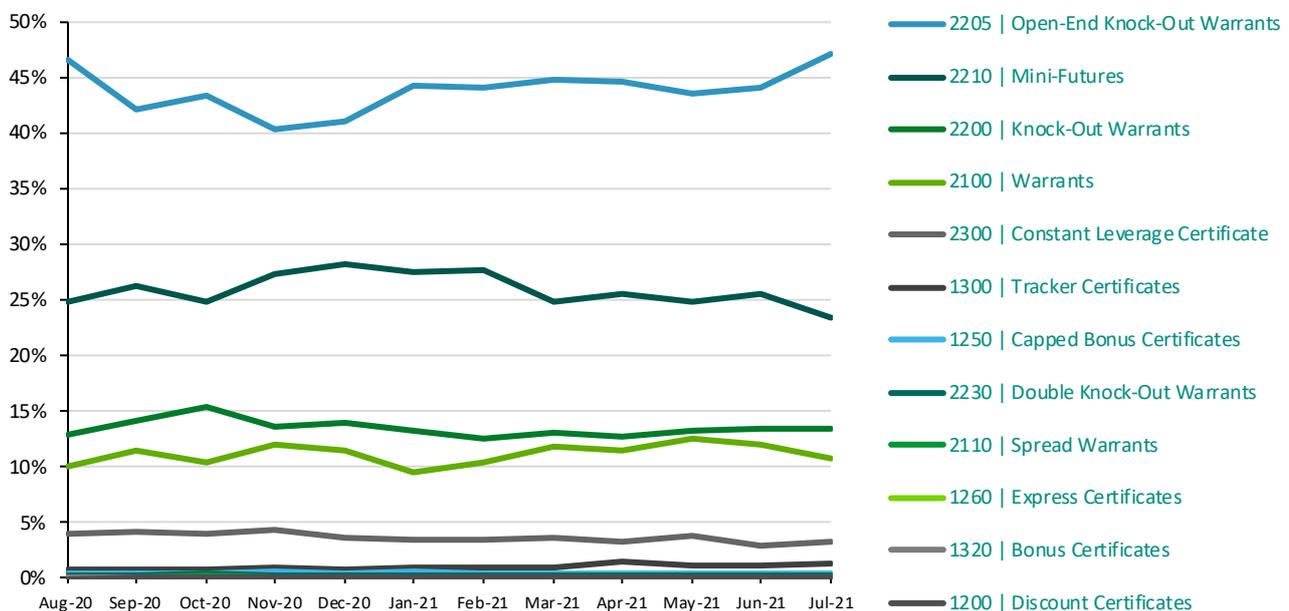
Market Trend: Value traded

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

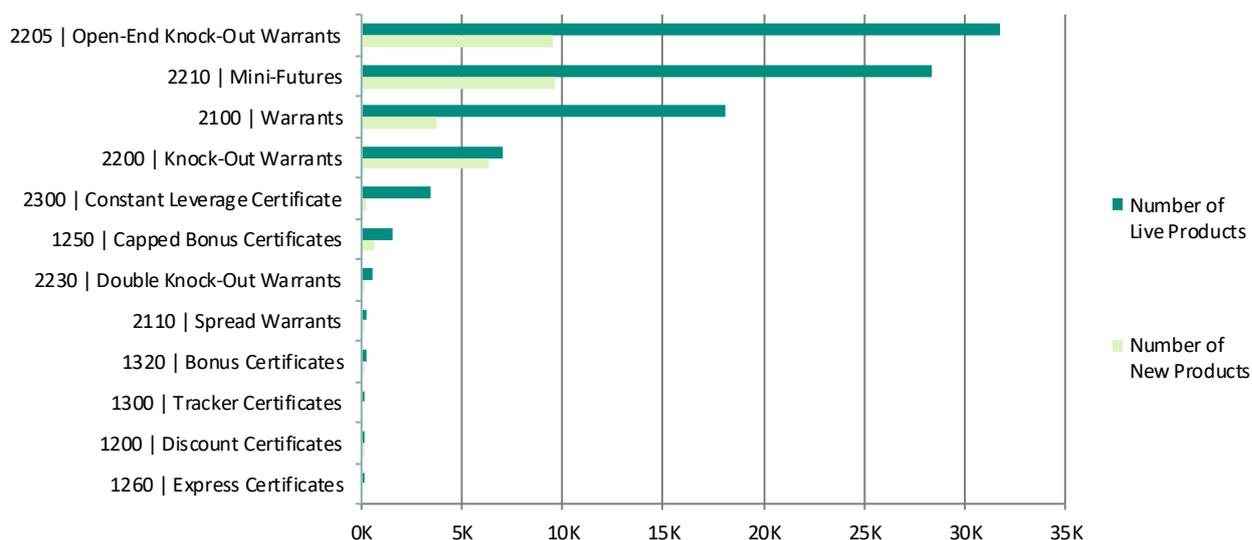
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The chart at the bottom of the page represents the number of live products and number of new products for each product type.

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	31,750	0.9%	15.5%	34.7%	9,485	10.0%	-8.0%	31.3%
2210 Mini-Futures	28,418	2.1%	13.8%	31.1%	9,601	4.4%	-0.9%	31.6%
2100 Warrants	18,137	-2.5%	-1.7%	19.8%	3,743	12.3%	5.2%	12.3%
2200 Knock-Out Warrants	6,988	-18.9%	-3.0%	7.6%	6,347	0.0%	1.0%	20.9%
2300 Constant Leverage Certificate	3,437	3.5%	6.8%	3.8%	220	116%	-7.3%	0.7%
1250 Capped Bonus Certificates	1,578	16.8%	7.0%	1.7%	646	NA	130%	2.1%
2230 Double Knock-Out Warrants	574	-1.3%	-33%	0.6%	187	-10.1%	-40%	0.6%
2110 Spread Warrants	201	0.2%	38%	0.2%	44	-21%	-2.9%	0.1%
1320 Bonus Certificates	195	-2.8%	17.4%	0.2%	53		130%	0.2%
1300 Tracker Certificates	111	-1.5%	-7.0%	0.1%	0		-100%	0.0%
1200 Discount Certificates	38	1.6%	-3.3%	0.0%	26		136%	0.1%
1260 Express Certificates	34	6.0%	27%	0.0%	0	-100%	-100%	0.0%
Total	91,462	-1.0%	8.7%	100%	30,352	8.8%	-1.3%	100%

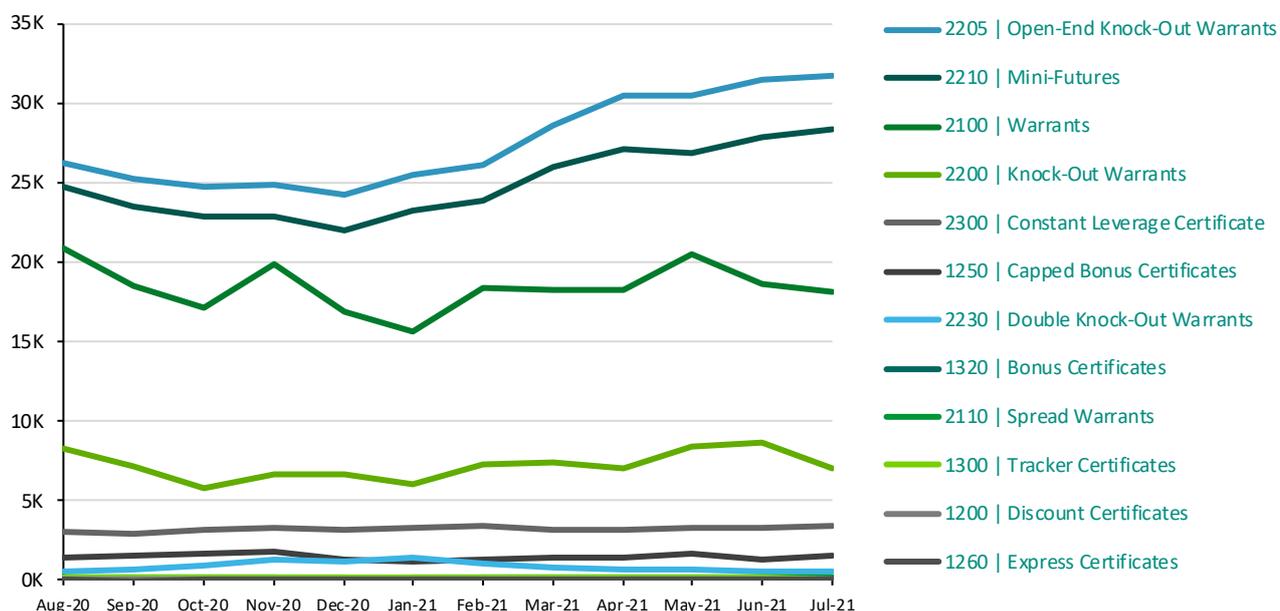
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

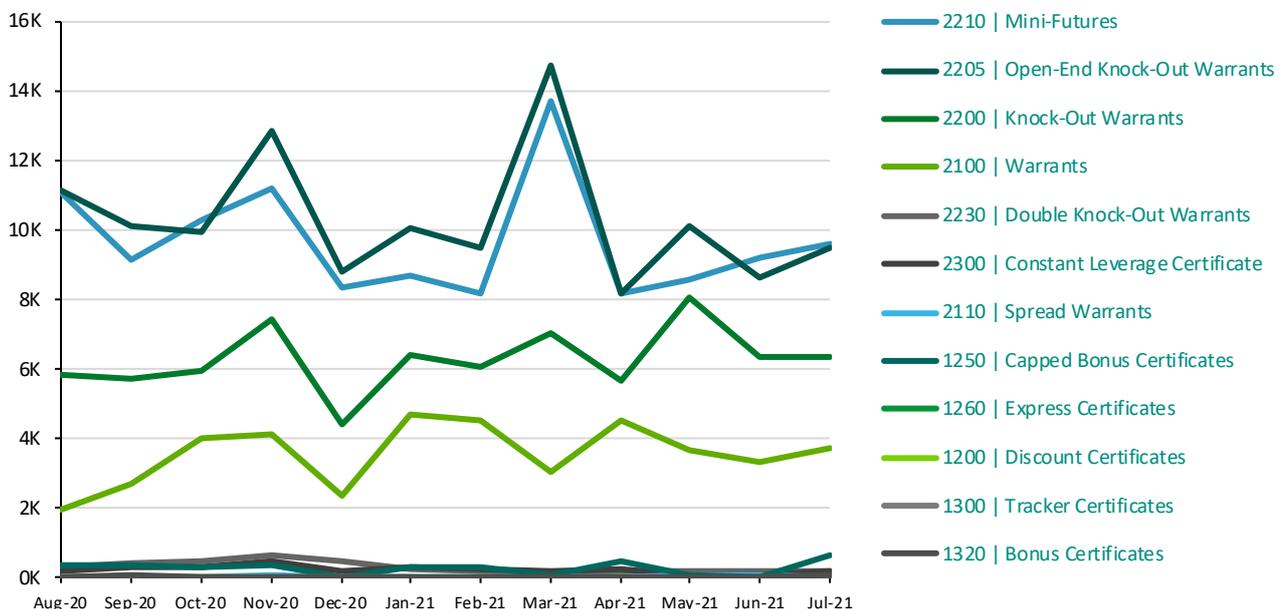
Product Trend: Number of Live Products

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

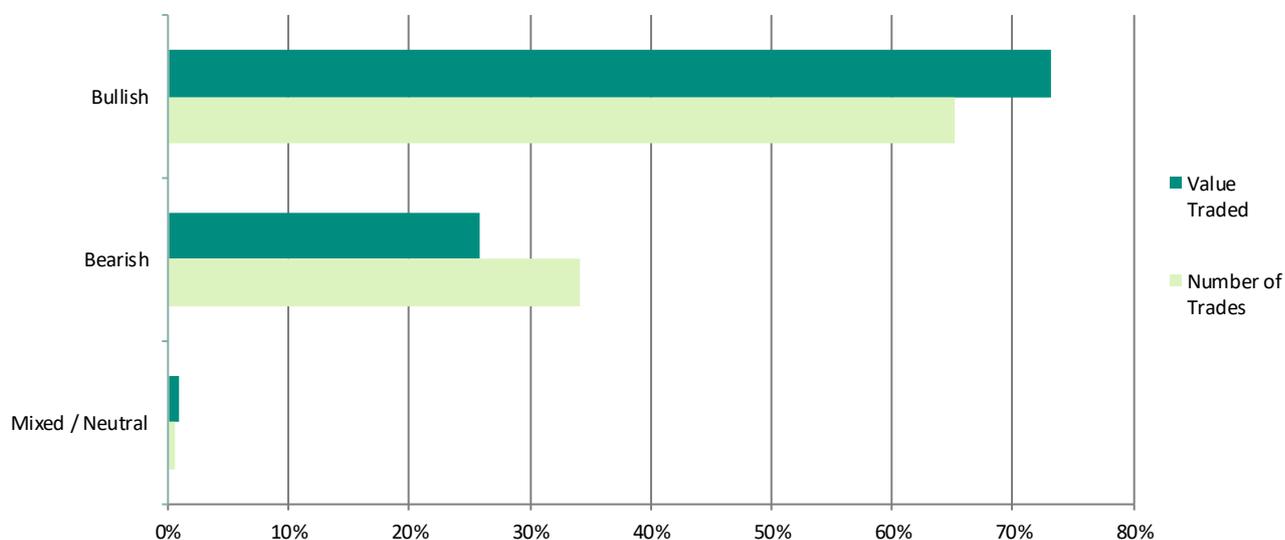
Market Overview

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	30,002	6.0%	-0.9%	73.2%	9,116	9.4%	-6.5%	65.2%
Bearish	10,616	13.4%	-12.5%	25.9%	4,777	11.0%	-9.4%	34.2%
Mixed / Neutral	396	-7.5%	-33%	1.0%	88	1.5%	-18.8%	0.6%
Total	41,014	7.6%	-4.6%	100%	13,981	9.9%	-7.6%	100%

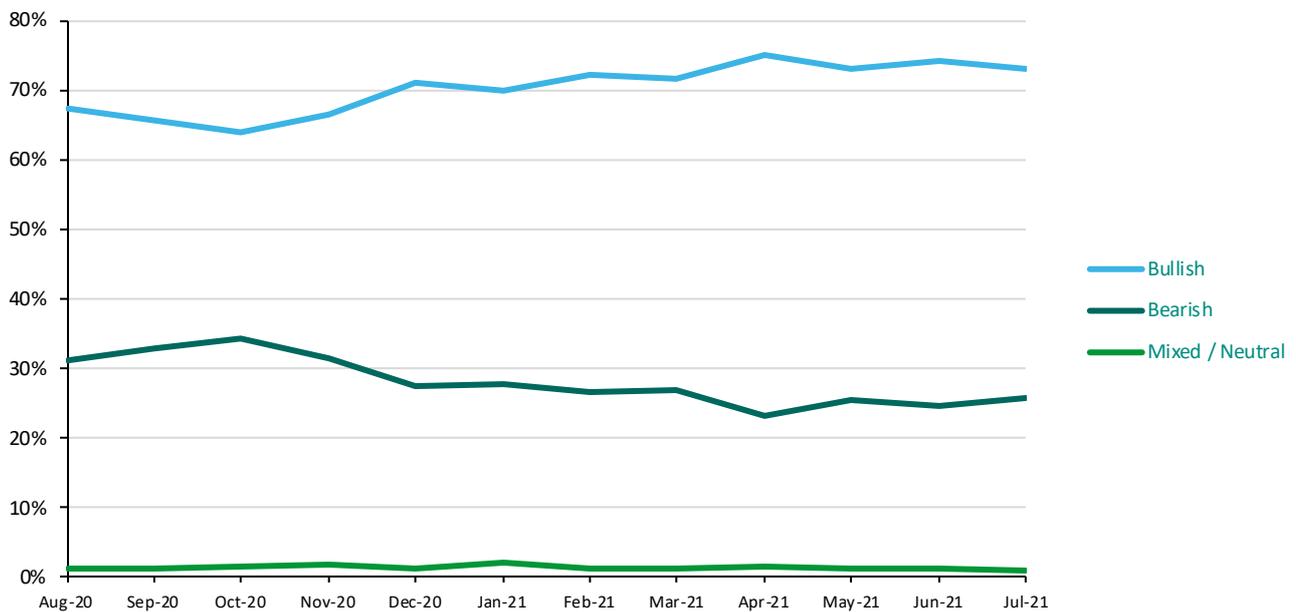
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PRODUCT STRATEGIES

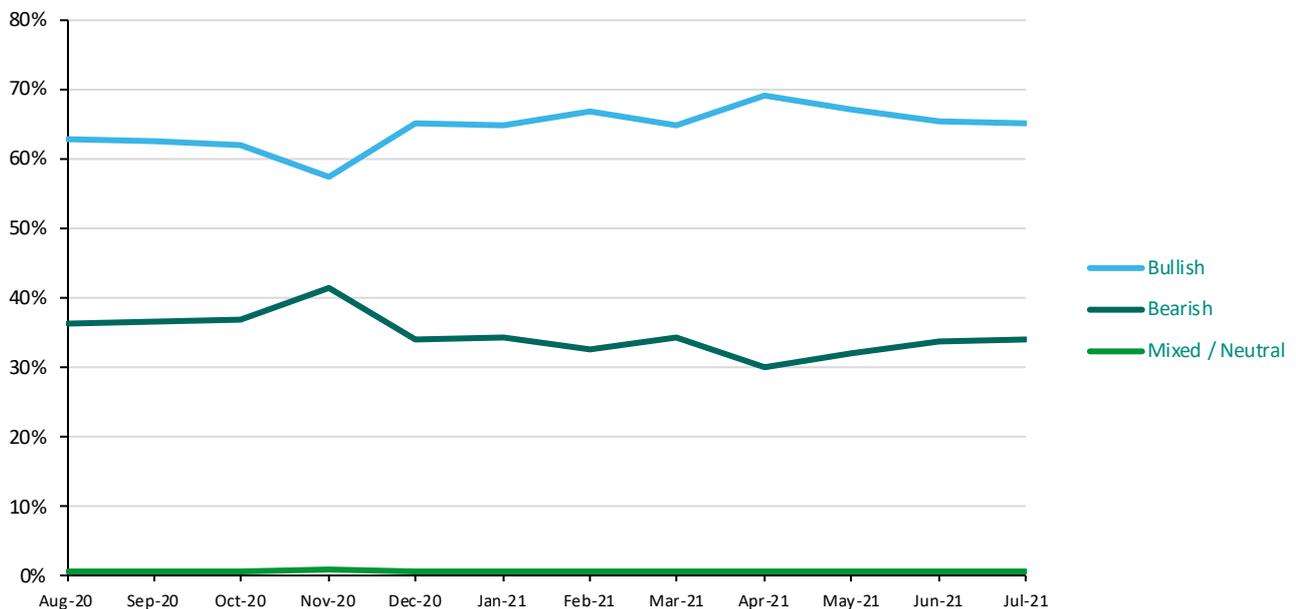
Market Trend: Value traded

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



Market Trend: Number of trades

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PRODUCT STRATEGIES

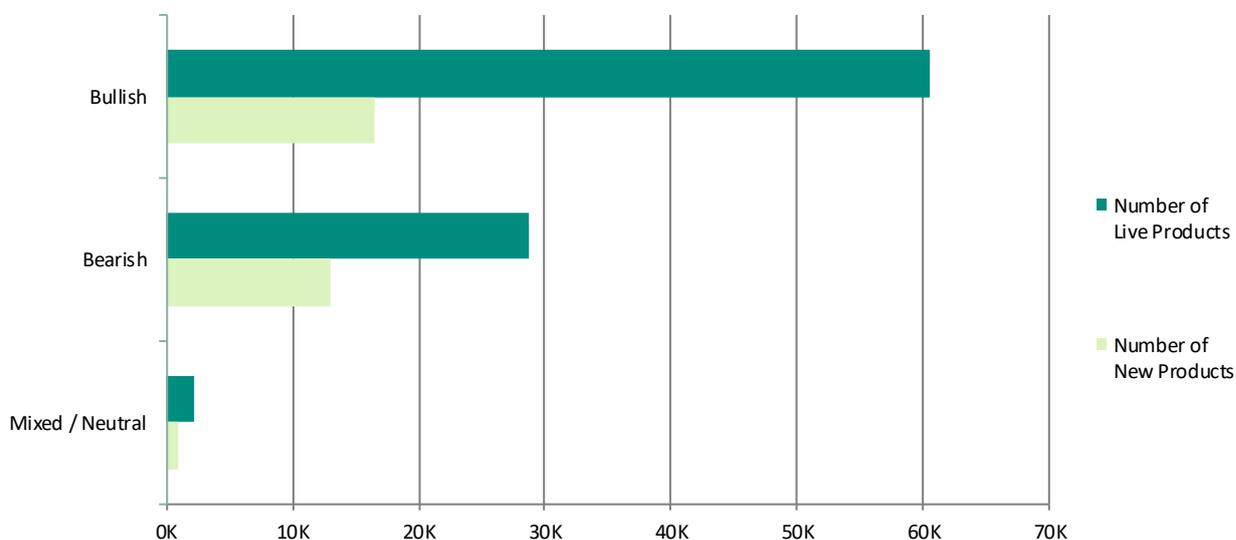
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The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	60,479	-2.5%	11.8%	66.1%	16,481	18.8%	-0.3%	54.3%
Bearish	28,765	1.5%	4.1%	31.5%	13,012	-5.7%	-4.4%	42.9%
Mixed / Neutral	2,218	10.9%	-8.4%	2.4%	859	266%	43%	2.8%
Total	91,462	-1.0%	8.7%	100%	30,352	8.8%	-1.3%	100%

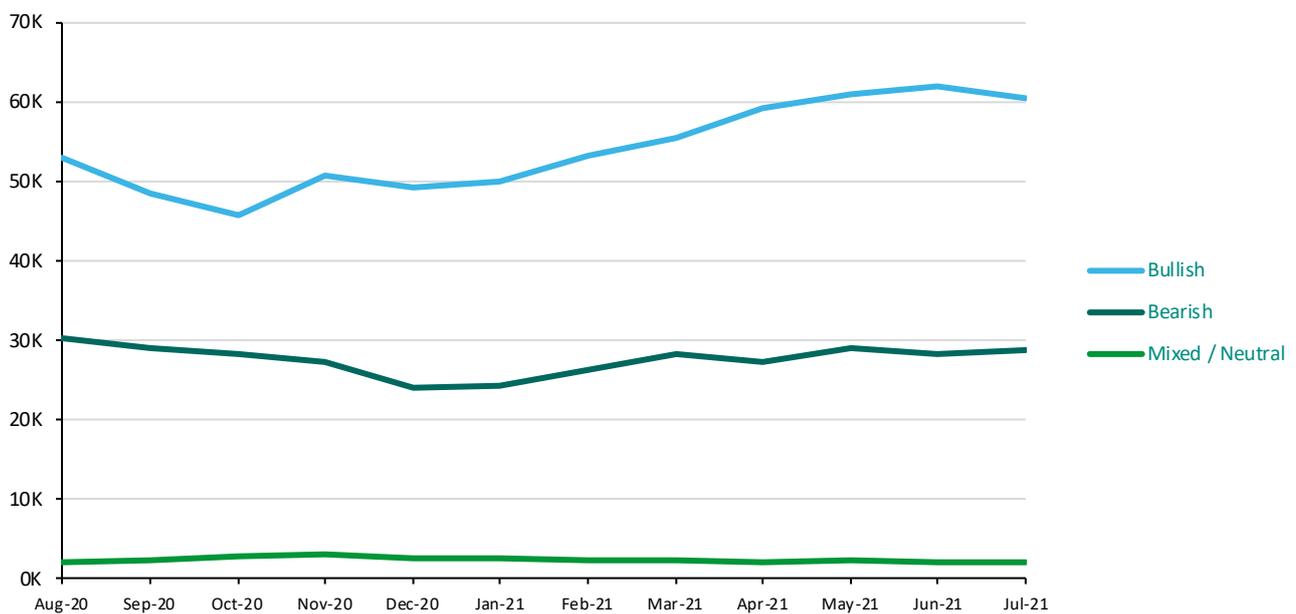
(Source Euronext)



PRODUCT STRATEGIES

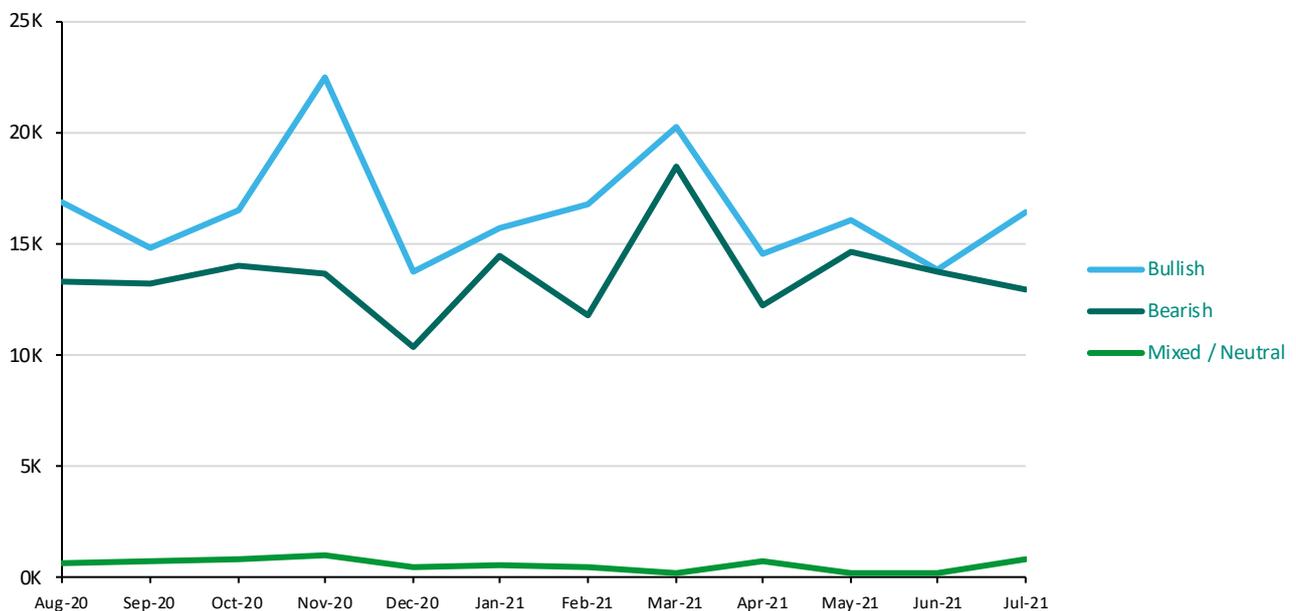
Product Trend: Number of Live Products

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

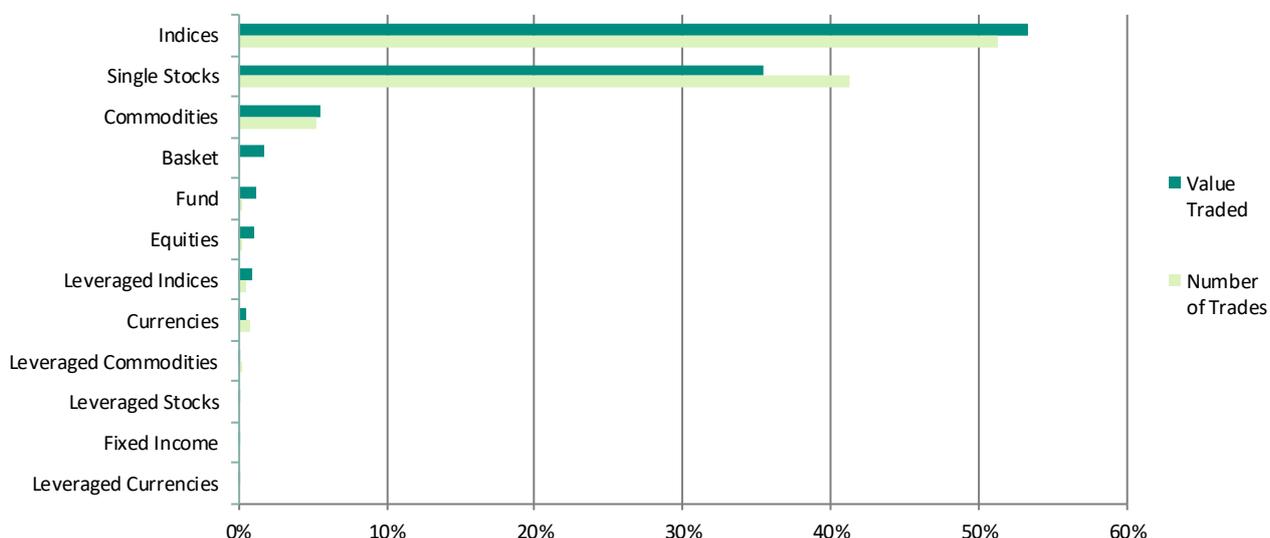
Market Overview

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	21,877	24%	5.1%	53.3%	7,167	25.7%	-1.3%	51.3%
Single Stocks	14,528	0.2%	-5.7%	35.4%	5,771	0.1%	-8.7%	41.3%
Commodities	2,242	-10.4%	-40%	5.5%	727	-19.6%	-30.2%	5.2%
Basket	715	63%	135%	1.7%	20	63.6%	122.3%	0.1%
Fund	474	-70%	-68%	1.2%	30	-48.8%	-66.8%	0.2%
Equities	405	-36%	108%	1.0%	40	41.6%	45.4%	0.3%
Leveraged Indices	392	0.3%	-12.5%	1.0%	69	4.4%	-39.0%	0.5%
Currencies	219	-7.2%	-42%	0.5%	104	-12.5%	-44.3%	0.7%
Leveraged Commodities	66	2.6%	-54%	0.2%	26	-4.1%	-38.8%	0.2%
Leveraged Stocks	52	126%	-10.7%	0.1%	9.4	-24.3%	-43.8%	0.1%
Fixed Income	45	-39%	14.0%	0.1%	18	-32.7%	21.6%	0.1%
Leveraged Currencies	1	-10.3%	7.0%	0.0%	0.6	27.3%	24.4%	0.0%
Total	41,014	7.6%	-4.6%	100%	13,981	9.9%	-7.6%	100%

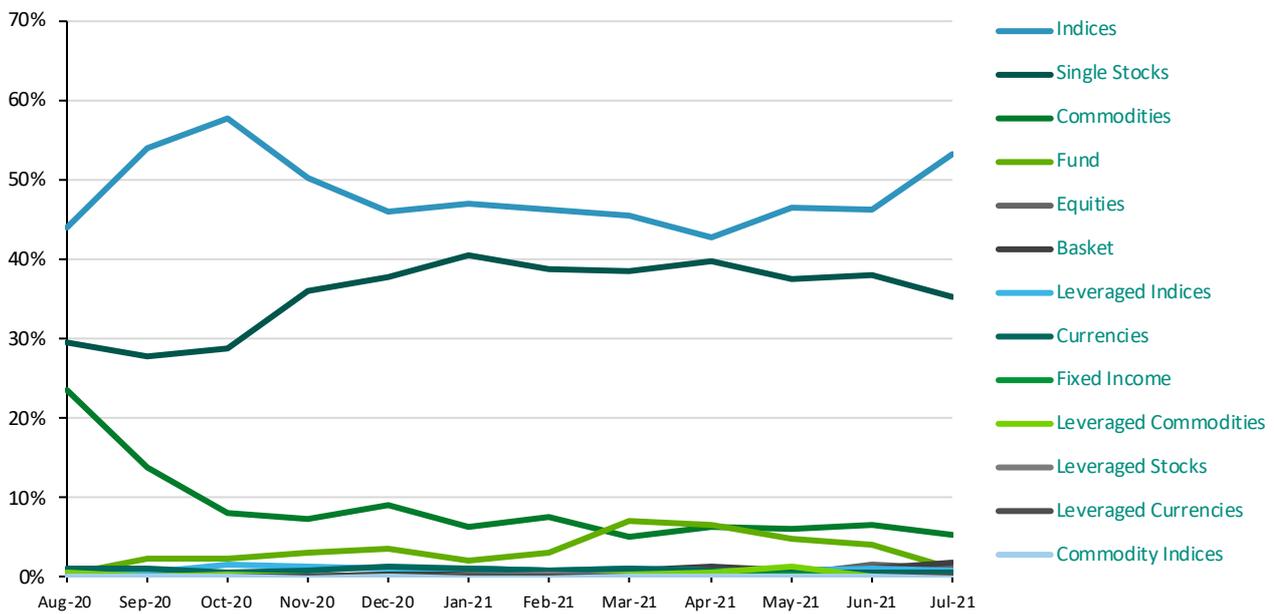
(Source Euronext)



UNDERLYING TYPES

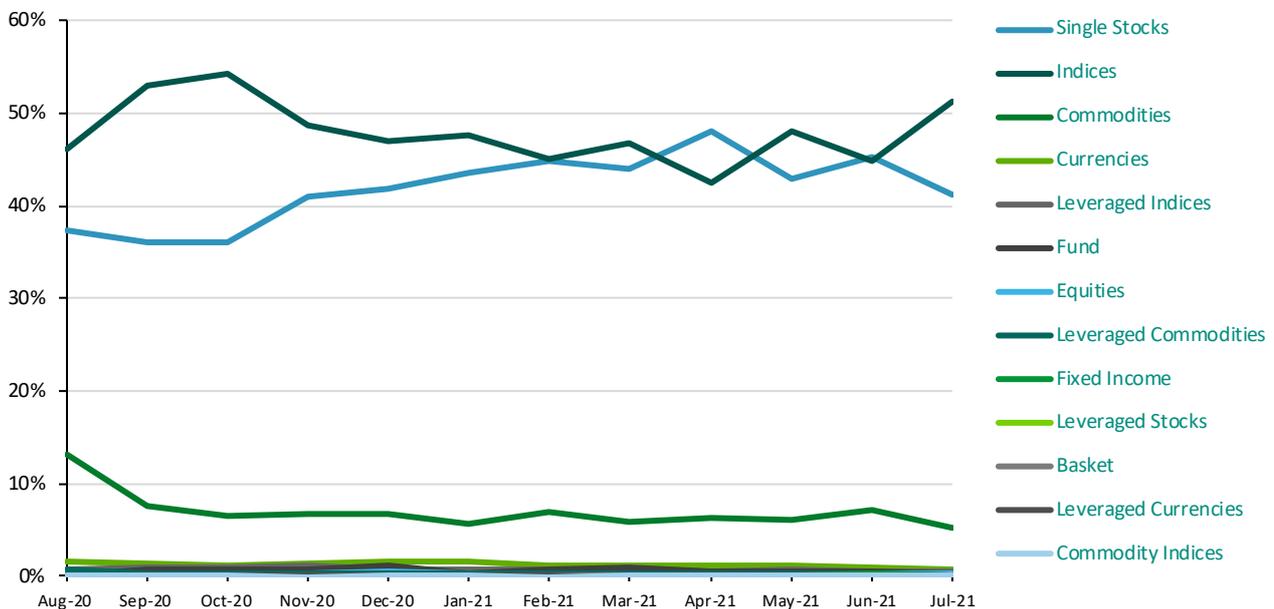
Market Trend: Value traded

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

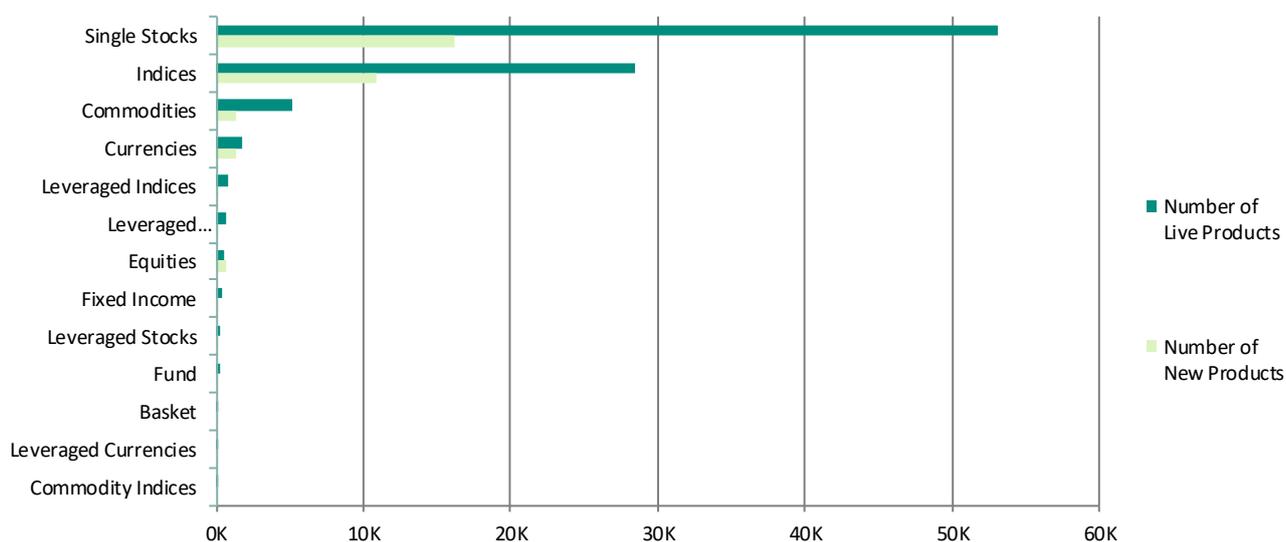
Product Overview

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	53,128	0.0%	6.6%	58.1%	16,214	5.8%	-5.9%	53.4%
Indices	28,446	-3.0%	14.8%	31.1%	10,822	11.6%	1.2%	35.7%
Commodities	5,209	-2.9%	0.1%	5.7%	1,294	-27%	-30%	4.3%
Currencies	1,752	-3.5%	-2.8%	1.9%	1,289	81%	117%	4.2%
Leveraged Indices	828	1.1%	-3.6%	0.9%	16	-38%	-55%	0.1%
Leveraged Commodities	682	7.2%	1.4%	0.7%	71	58%	-22%	0.2%
Equities	518	27%	134%	0.6%	609	118%	216%	2.0%
Fixed Income	328	-1.2%	16.8%	0.4%	28	40%	39%	0.1%
Leveraged Stocks	270	2.3%	14.6%	0.3%	5	-50%	-82%	0.0%
Fund	263	1.6%	11.4%	0.3%	4	-33%	-26%	0.0%
Basket	23	-1.4%	7.0%	0.0%	0		-100%	0.0%
Leveraged Currencies	14	0.0%	-12.5%	0.0%	0			0.0%
Commodity Indices	1	0.0%	0.0%	0.0%	0			0.0%
Total	91,462	-1.0%	8.7%	100%	30,352	8.8%	-1.3%	100%

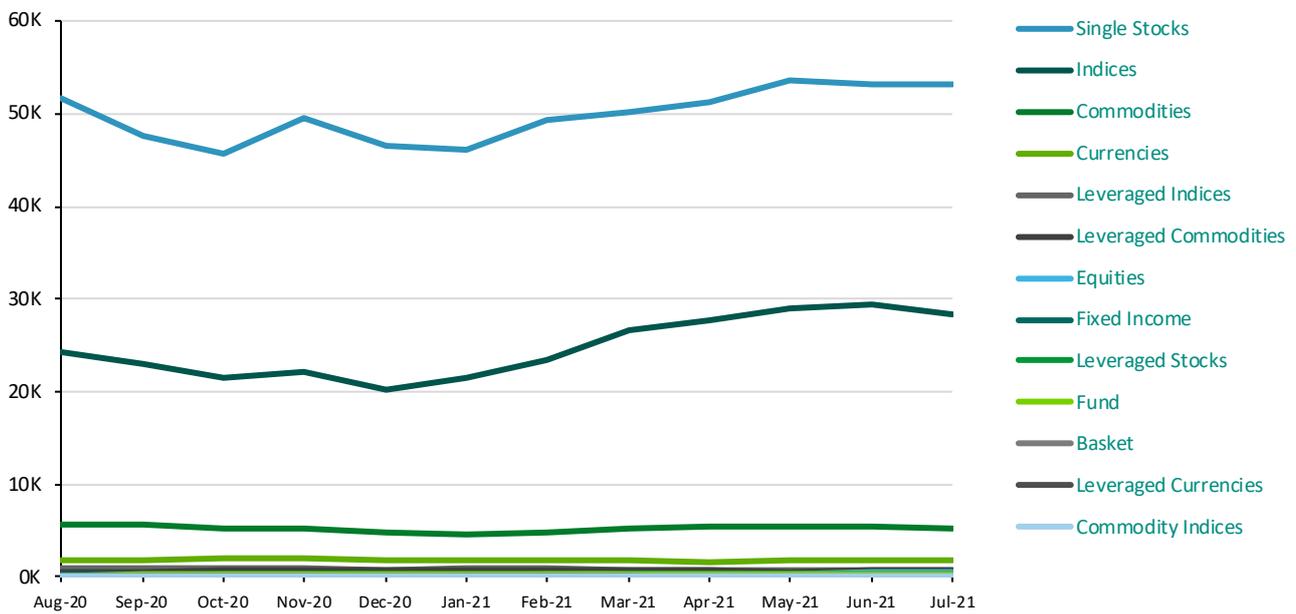
(Source Euronext)



UNDERLYING TYPES

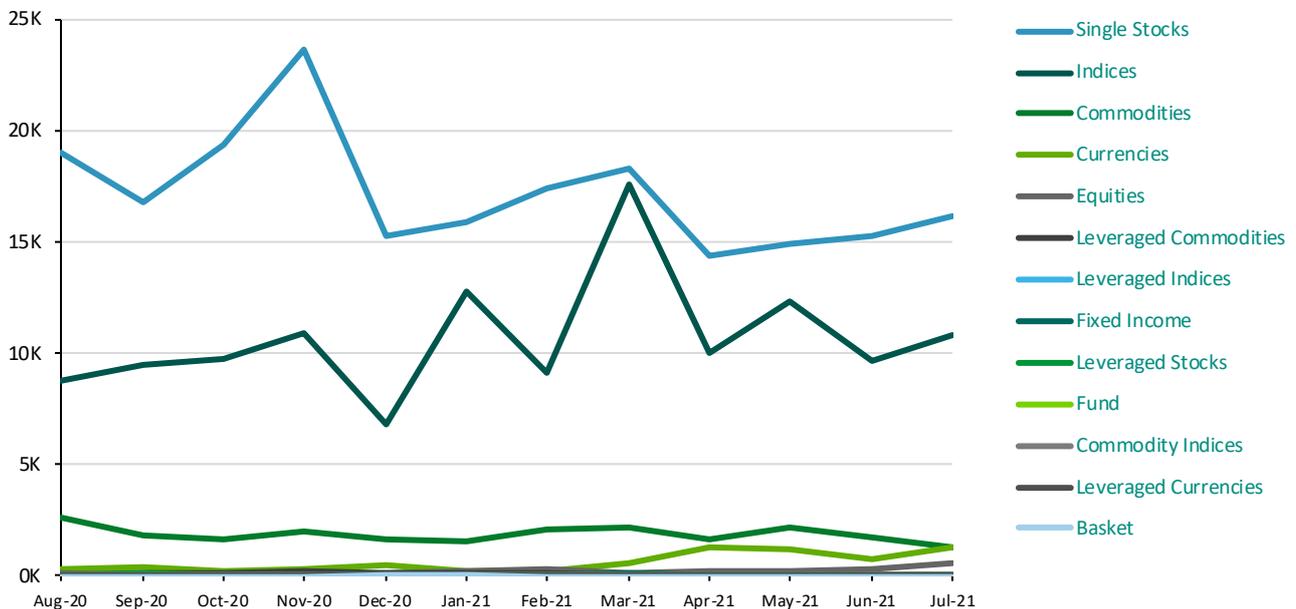
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYING COUNTRIES

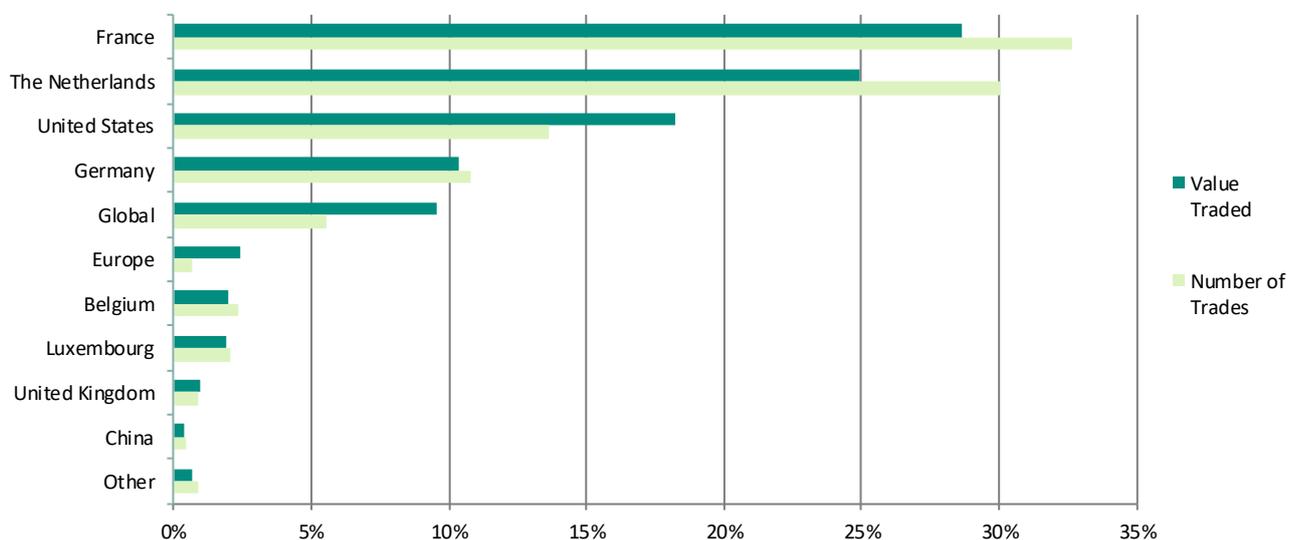
Market Overview

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

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

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
France	11,744	11.8%	-8.6%	28.6%	4,563	7.5%	-7.8%	32.6%
The Netherlands	10,232	20%	12.7%	24.9%	4,199	25%	3.9%	30.0%
United States	7,463	9.8%	0.0%	18.2%	1,907	3.9%	-21%	13.6%
Germany	4,255	14.0%	1.2%	10.4%	1,509	12.6%	2.3%	10.8%
Global	3,929	8.2%	-19.2%	9.6%	780	-15.7%	-28%	5.6%
Europe	986	-64%	-53%	2.4%	95	-16.2%	-43%	0.7%
Belgium	811	-3.2%	-9.1%	2.0%	326	-10.4%	-14.2%	2.3%
Luxembourg	785	11.3%	57%	1.9%	291	19.1%	52%	2.1%
United Kingdom	396	37%	-4.5%	1.0%	128	32%	-10.1%	0.9%
China	138	24%	-42%	0.3%	65	4.8%	-28%	0.5%
Other	275	1.3%	-33%	0.7%	118	-15.1%	-33%	0.8%
Total	41,014	7.6%	-4.6%	100%	13,981	9.9%	-7.6%	100%

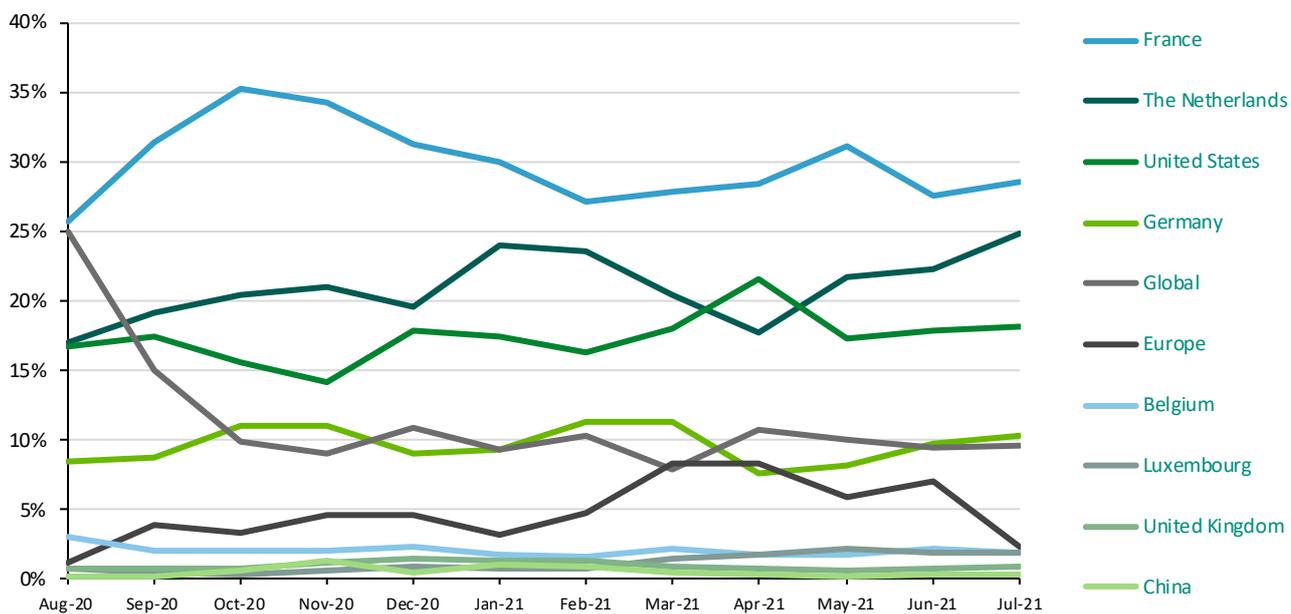
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

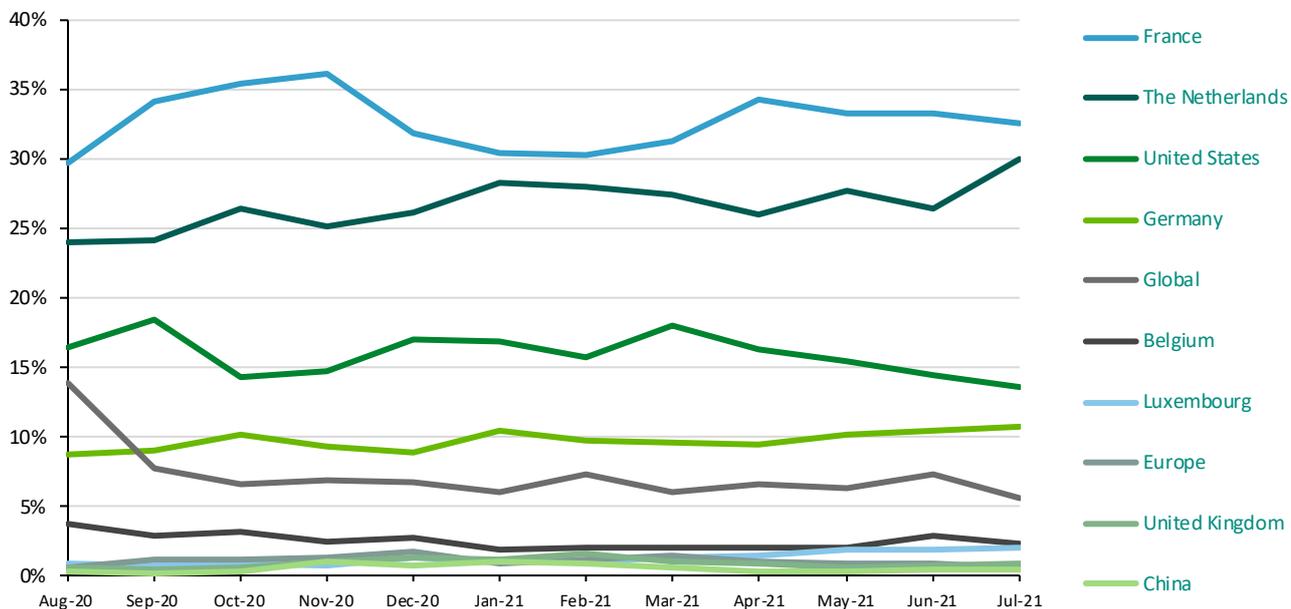
Market Trend: Value traded

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

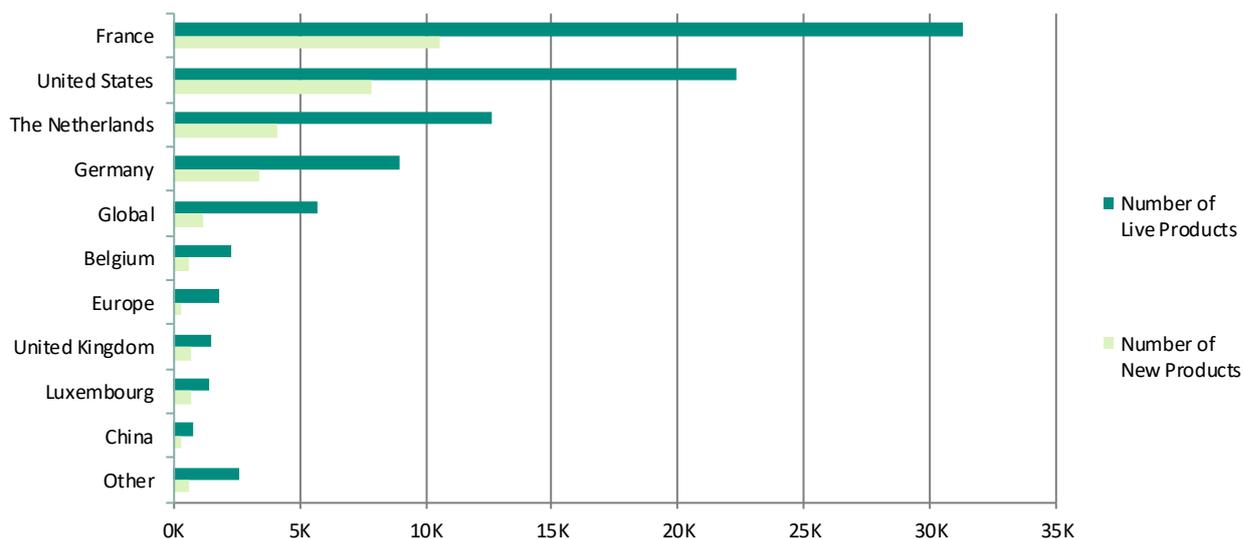
Product Overview

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	31,335	-3.0%	2.7%	34.3%	10,565	-0.4%	-2.9%	34.8%
United States	22,358	-0.1%	14.3%	24.4%	7,837	18.3%	-1.4%	25.8%
The Netherlands	12,655	1.7%	14.7%	13.8%	4,080	23%	9.0%	13.4%
Germany	8,969	-1.8%	8.3%	9.8%	3,410	19.1%	-7.2%	11.2%
Global	5,717	-3.4%	-2.6%	6.3%	1,167	-29%	-35%	3.8%
Belgium	2,305	2.4%	10.5%	2.5%	622	-12.6%	17.2%	2.0%
Europe	1,812	5.2%	44%	2.0%	277	-10.6%	8.7%	0.9%
United Kingdom	1,505	1.0%	13.9%	1.6%	717	82%	27%	2.4%
Luxembourg	1,387	6.3%	21%	1.5%	720	28%	43%	2.4%
China	781	0.5%	35%	0.9%	329	21%	27%	1.1%
Other	2,637	0.8%	4.3%	2.9%	628	6.6%	9.3%	2.1%
Total	91,462	-1.0%	8.7%	100%	30,352	8.8%	-1.3%	100%

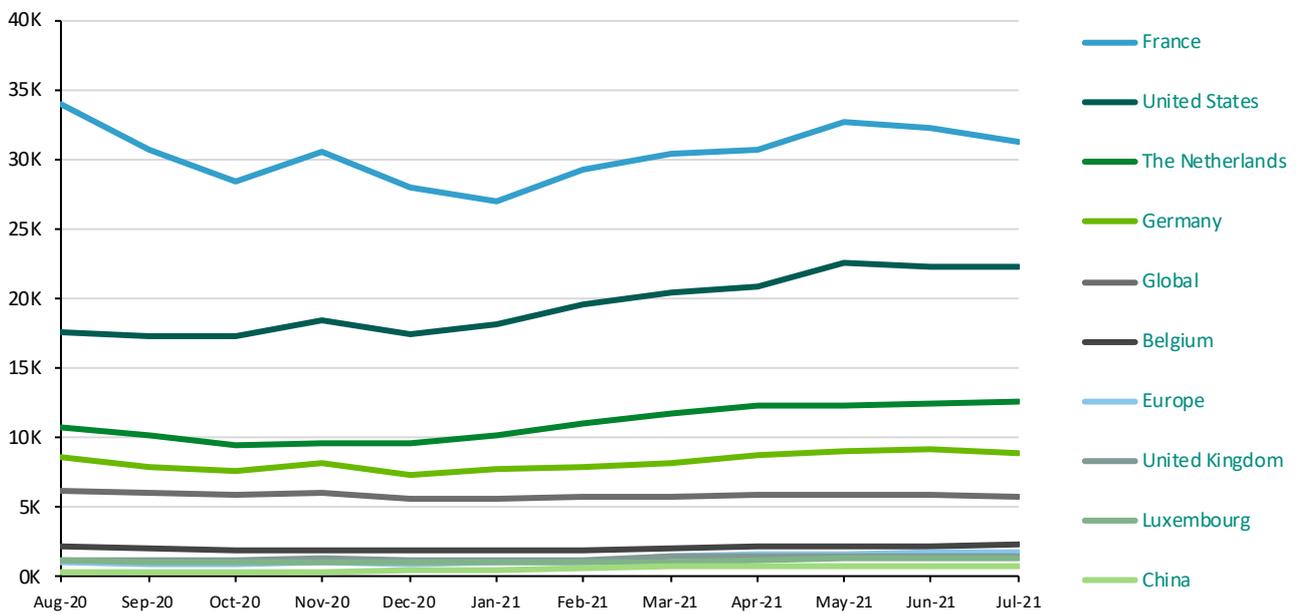
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

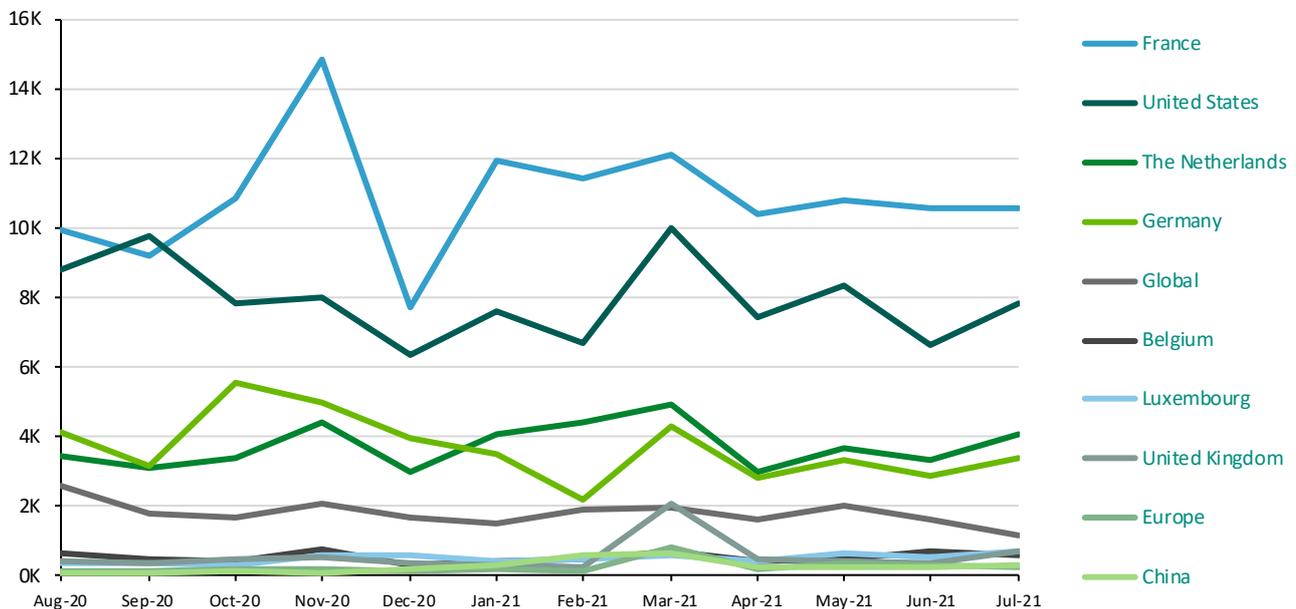
Product Trend: Number of Live Products

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

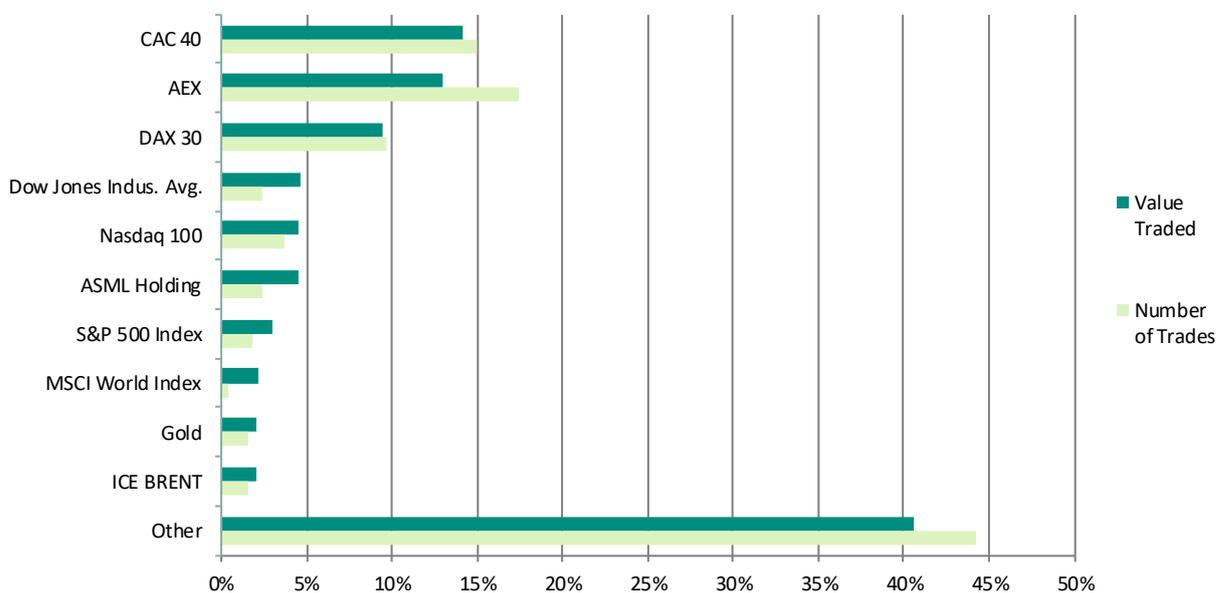
Market Overview

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	5,783	31%	-7.1%	14.1%	2,089	24.1%	-4.0%	14.9%
AEX	5,334	29%	7.5%	13.0%	2,442	43%	5.3%	17.5%
DAX 30	3,881	23%	3.8%	9.5%	1,347	16.1%	3.6%	9.6%
Dow Jones Indus. Avg.	1,900	6.6%	65%	4.6%	330	11.8%	-16.8%	2.4%
Nasdaq 100	1,847	9.8%	-5.6%	4.5%	511	1.5%	-13.3%	3.7%
ASML Holding	1,834	38%	127%	4.5%	340	23%	34%	2.4%
S&P 500 Index	1,203	65%	7.8%	2.9%	245	39%	-6.2%	1.8%
MSCI World Index	910	37%	28%	2.2%	51	20%	21%	0.4%
Gold	837	-16.6%	-53%	2.0%	224	-28%	-47%	1.6%
ICE BRENT	819	10.4%	14.6%	2.0%	213	2.8%	9.2%	1.5%
Other	16,666	-9.8%	-16.0%	40.6%	6,189	-2.6%	-13.7%	44.3%
Total	41,014	7.6%	-4.6%	100%	13,981	9.9%	-7.6%	100%

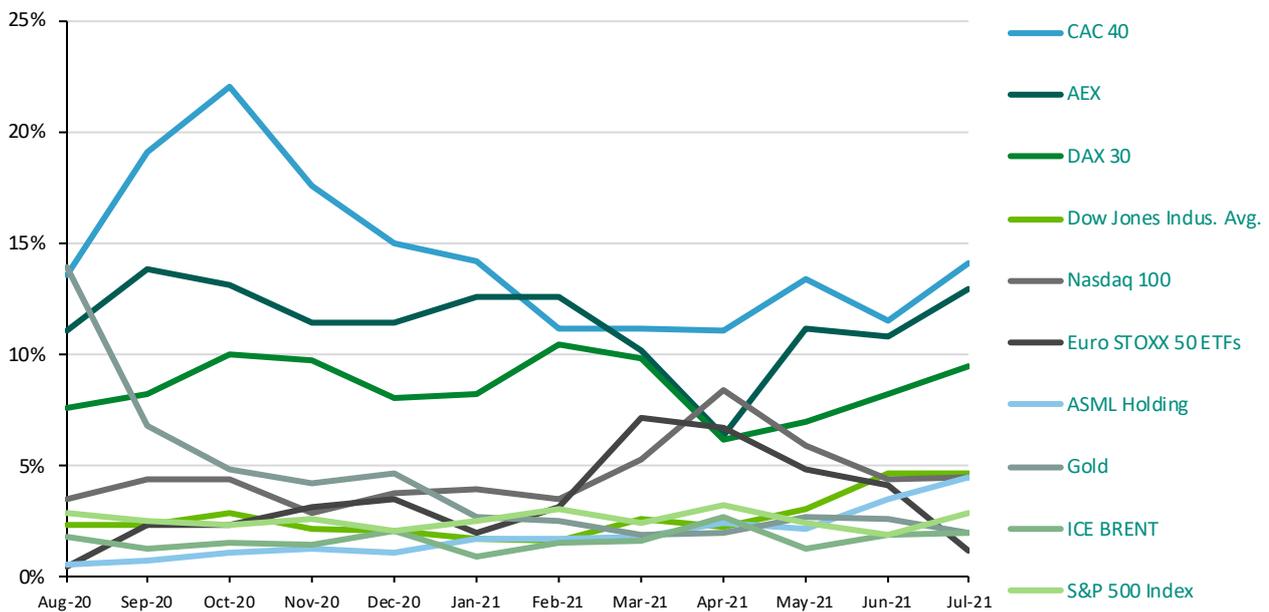
(Source Euronext)



TOP 10 UNDERLYINGS

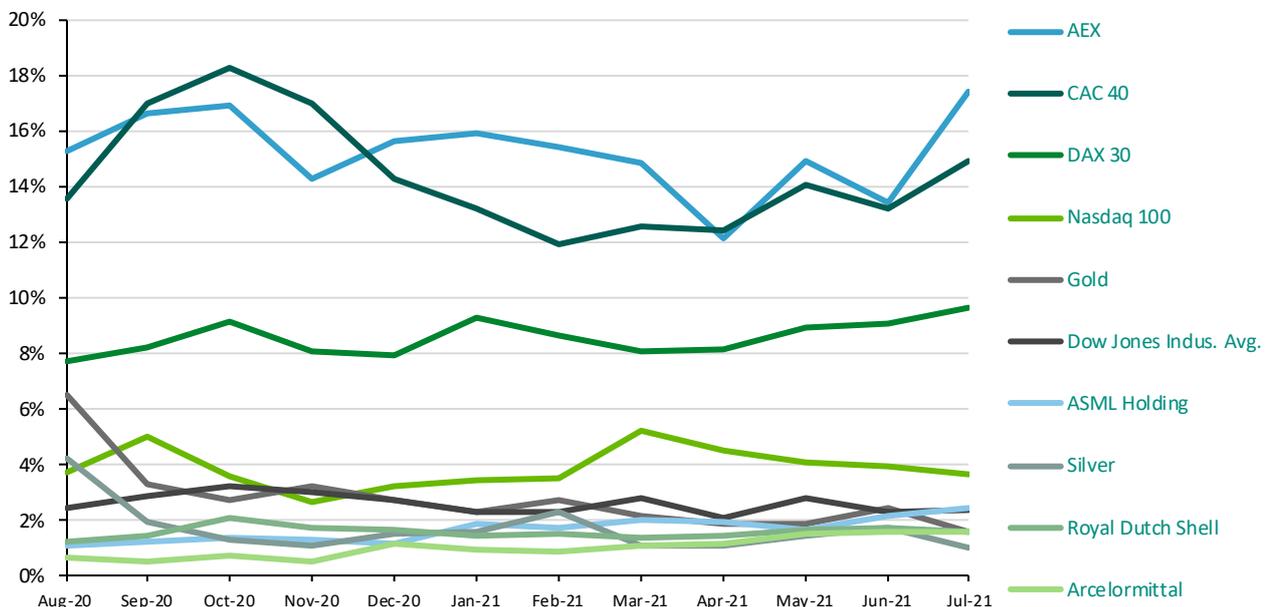
Market Trend: Value traded

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

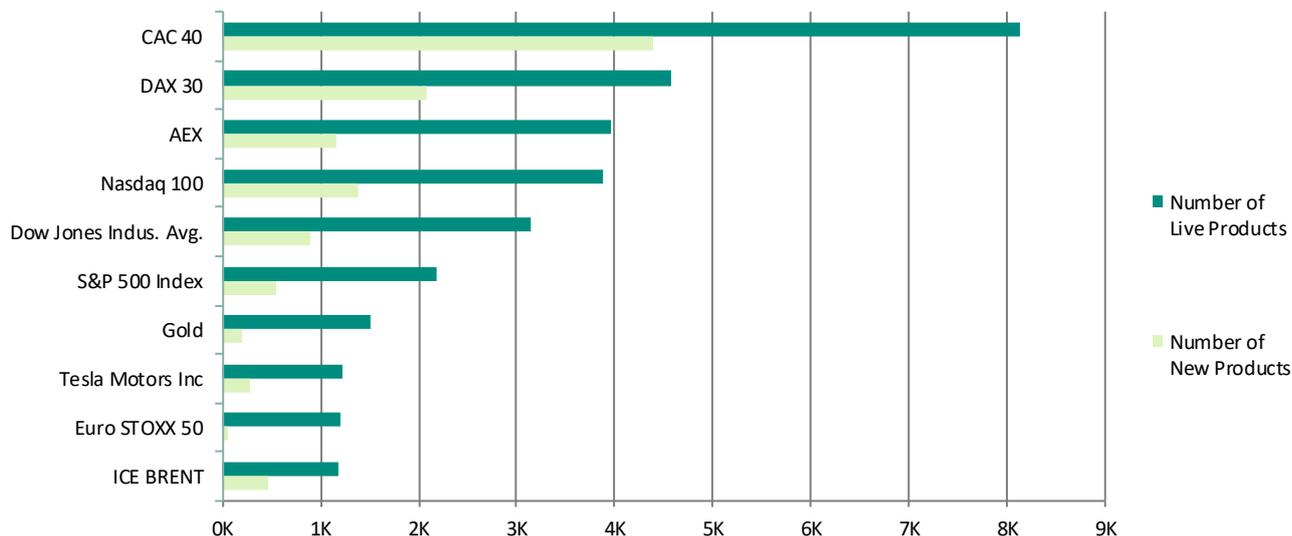
Product Overview

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	8,133	-5.5%	8.6%	8.9%	4,382	-3.6%	8.3%	14.4%
DAX 30	4,576	-4.7%	13.9%	5.0%	2,075	52%	16.9%	6.8%
AEX	3,956	1.4%	6.7%	4.3%	1,157	42%	-7.6%	3.8%
Nasdaq 100	3,881	0.7%	25%	4.2%	1,389	-0.6%	-5.9%	4.6%
Dow Jones Indus. Avg.	3,143	-8.7%	16.4%	3.4%	895	2.5%	-15.5%	2.9%
S&P 500 Index	2,174	-1.8%	22%	2.4%	546	74%	-4.7%	1.8%
Gold	1,503	-8.1%	-13.5%	1.6%	207	-56%	-60%	0.7%
Tesla Motors Inc	1,215	-6.4%	-2.8%	1.3%	278	-21%	-61%	0.9%
Euro STOXX 50	1,195	3.7%	53%	1.3%	64	-65%	-60%	0.2%
ICE BRENT	1,180	4.3%	19.2%	1.3%	465	24%	40%	1.5%
Other	60,506	0.3%	6.9%	66.2%	18,894	9.8%	0.3%	62.2%
Total	91,462	-1.0%	8.7%	100%	30,352	8.8%	-1.3%	100%

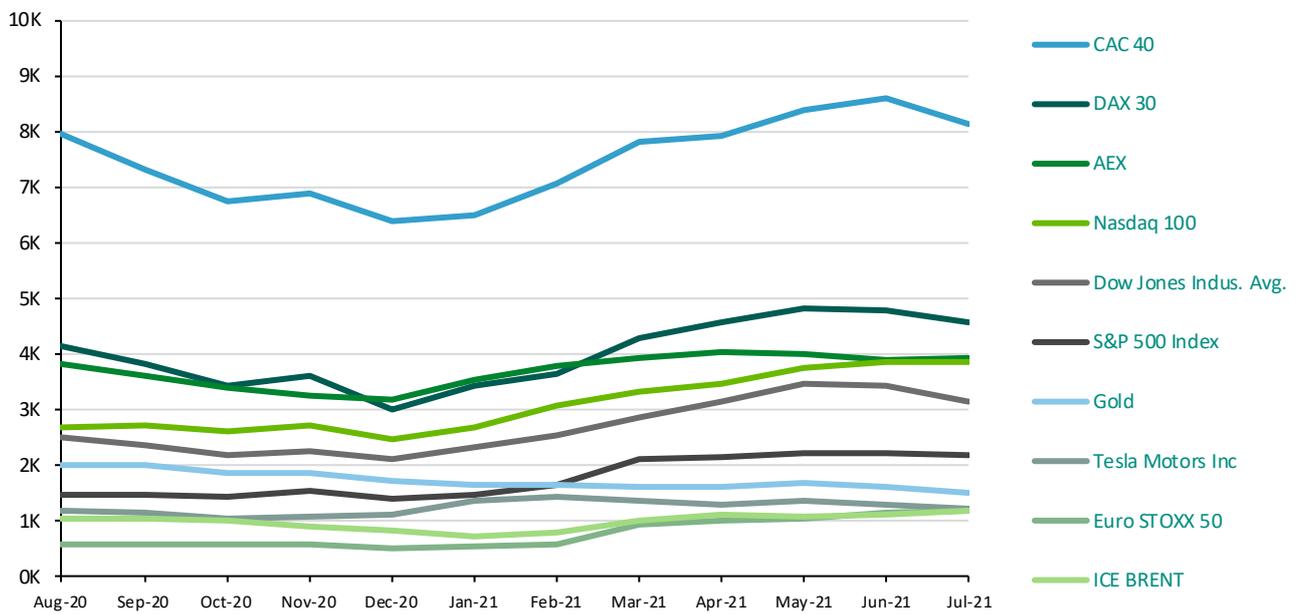
(Source Euronext)



TOP 10 UNDERLYINGS

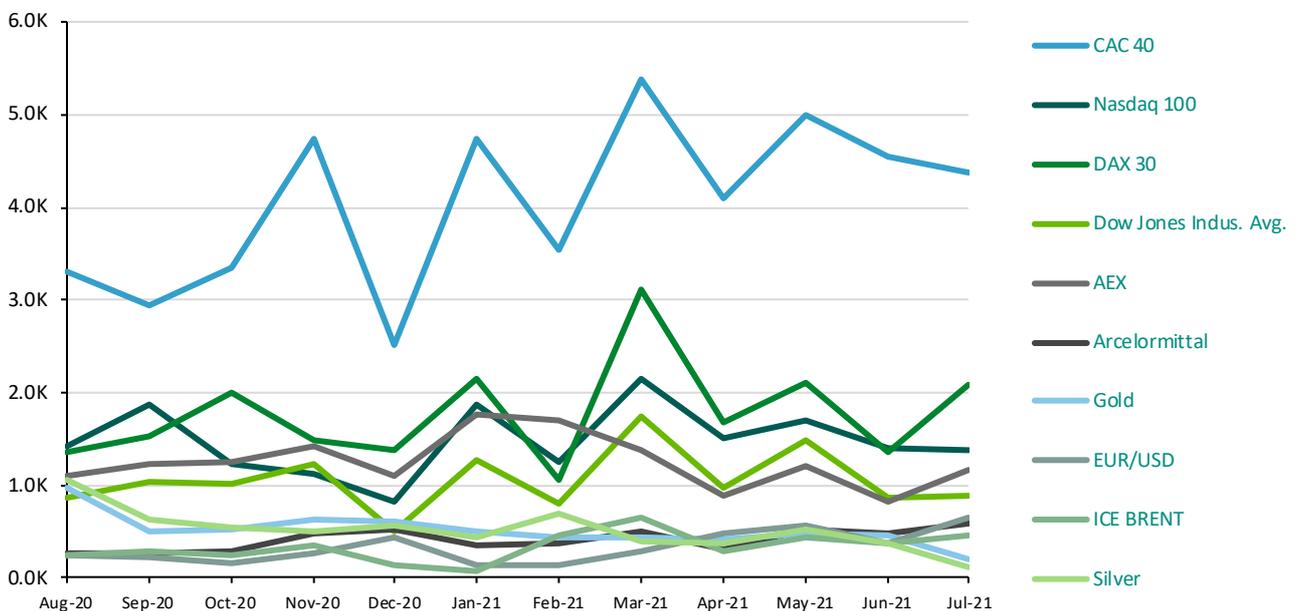
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on 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	20,023	1,115
PTBITHYM0080	BCP	1300	Tracker Certificates	S&P 500 Index	14,058	854
PTBIVRYE0068	BCP	1300	Tracker Certificates	Euro STOXX 50	9,096	530
NLBNPNL1CR89	BNP Paribas	2210	Mini-Futures	Dow Jones Indus. Avg.	9,056	106
NLBNPFR10R32	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	7,795	193
FRBNPP02KO75	BNP Paribas	2210	Mini-Futures	CAC 40	7,567	175
NLBNPNL1B8Q6	BNP Paribas	2205	Open-End Knock-Out Warrants	ASML Holding	7,442	895
FRBNPP02M2J2	BNP Paribas	2210	Mini-Futures	CAC 40	6,616	206
NLBNPNL17IJ8	BNP Paribas	2210	Mini-Futures	ASML Holding	6,376	89
PTBCPZYM0047	BCP	1300	Tracker Certificates	NASDAQ-100 Notional Net Tot	5,981	396
NLBNPNL1CR71	BNP Paribas	2210	Mini-Futures	DAX 30	5,573	113
DE000SB5NBC2	Société Générale	2210	Mini-Futures	Moderna Inc	5,350	96
NLBNPNL191I6	BNP Paribas	2210	Mini-Futures	Dow Jones Indus. Avg.	5,346	74
FRBNPP02HVSO	BNP Paribas	2210	Mini-Futures	CAC 40	5,143	160
PTBIT7YM0043	BCP	1300	Tracker Certificates	Basket of Indices	4,661	136
NLBNPNL1CA47	BNP Paribas	2210	Mini-Futures	AEX	4,637	89
DE000CX3Y7B4	Citi	2300	Constant Leverage Certificate	CAC 40 x5 Leverage Index	4,422	32
NLBNPNL1BY24	BNP Paribas	2210	Mini-Futures	Dow Jones Indus. Avg.	4,011	71
PTBIT8YM0042	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação M	3,816	84
NLBNPNL191L0	BNP Paribas	2210	Mini-Futures	Dow Jones Indus. Avg.	3,472	216
NLBNPNL1CUX8	BNP Paribas	2210	Mini-Futures	Nasdaq 100	3,426	66
DE000VQ8X126	Vontobel	2205	Open-End Knock-Out Warrants	Nasdaq 100	3,245	40
PTBIT5YM0086	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Di	3,244	72
NLBNPNL1ARX8	BNP Paribas	2210	Mini-Futures	AEX	2,830	73
PTBITEYEO034	BCP	1300	Tracker Certificates	DAX 30	2,707	124
DE000SB2EJF4	Société Générale	2300	Constant Leverage Certificate	CAC 40	2,696	644
NLBNPNL1AD38	BNP Paribas	2210	Mini-Futures	AEX	2,680	16
NLBNPNL14BK8	BNP Paribas	2205	Open-End Knock-Out Warrants	DAX 30	2,570	534
NLBNPNL1AYJ3	BNP Paribas	2210	Mini-Futures	ICE BRENT	2,522	131
NLBNPNL18ZU7	BNP Paribas	2205	Open-End Knock-Out Warrants	Dow Jones Indus. Avg.	2,451	134
NLBNPNL1BSF1	BNP Paribas	2210	Mini-Futures	Dow Jones Indus. Avg.	2,422	42
DE000VQ73RD2	Vontobel	2205	Open-End Knock-Out Warrants	CAC 40	2,382	230
NLBNPNL1ADH1	BNP Paribas	2210	Mini-Futures	DAX 30	2,257	147
DE000SD3T6U1	Société Générale	2205	Open-End Knock-Out Warrants	Société Générale	2,246	50
NLBNPNL1BQP4	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	2,244	479
NLGS0001FW36	Goldman Sachs	2205	Open-End Knock-Out Warrants	Airbus	2,219	147
NLBNPNL1C182	BNP Paribas	2210	Mini-Futures	Gold	2,217	95
PTBIT9YM0041	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Va	2,178	57
DE000VQ7LHE3	Vontobel	2205	Open-End Knock-Out Warrants	CAC 40	2,177	423
NLBNPNL1BKV5	BNP Paribas	2210	Mini-Futures	AEX	2,159	314
DE000SD5Y161	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	2,141	297
FRBNPP02SBP5	BNP Paribas	2210	Mini-Futures	CAC 40	2,091	67
NLBNPNL18RY6	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	2,011	507
DE000SF0NZP0	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	1,855	86
DE000KE7DGT7	Citi	2100	Warrants	CAC 40	1,850	401
NLBNPNL1B7N5	BNP Paribas	2210	Mini-Futures	AEX	1,830	485
NLING00135K5	ING	2205	Open-End Knock-Out Warrants	AEX	1,787	357
NLBNPNL1AXW8	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	1,770	499
NLING0013Q57	ING	2210	Mini-Futures	AEX	1,758	142
FRBNPP02FC19	BNP Paribas	2205	Open-End Knock-Out Warrants	DAX 30	1,755	34

(Source Euronext)



Euroclear Belgium Instruments

ISSUERS

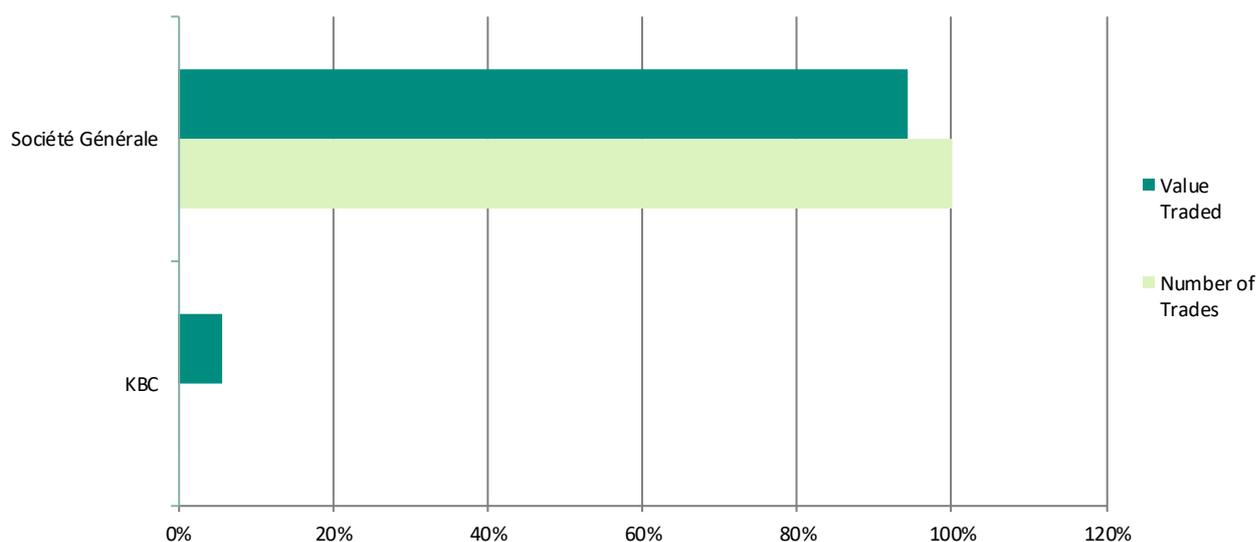
Market Overview

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	386	45%	-4.8%	94.3%	145	-8.2%	-46.4%	99.9%
KBC	23	-97%	-84%	5.7%	0.1	-97.6%	-88.3%	0.1%
Total	410	-61.2%	-26.2%	100%	145	-11.3%	-46.6%	100%

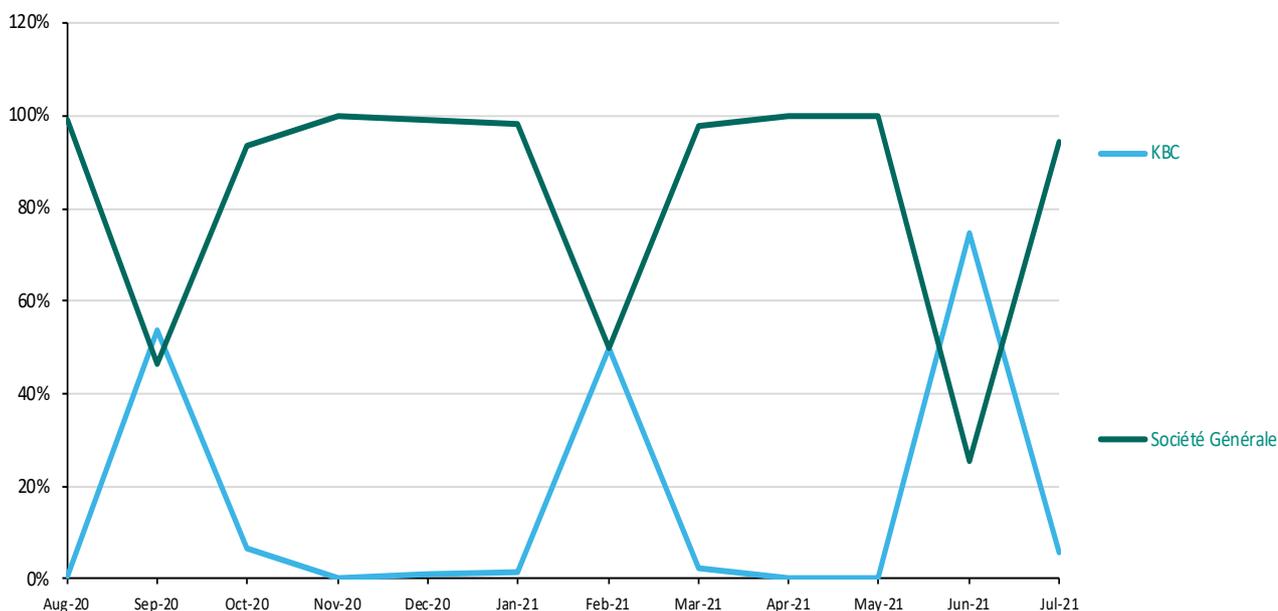
(Source Euronext)



ISSUERS

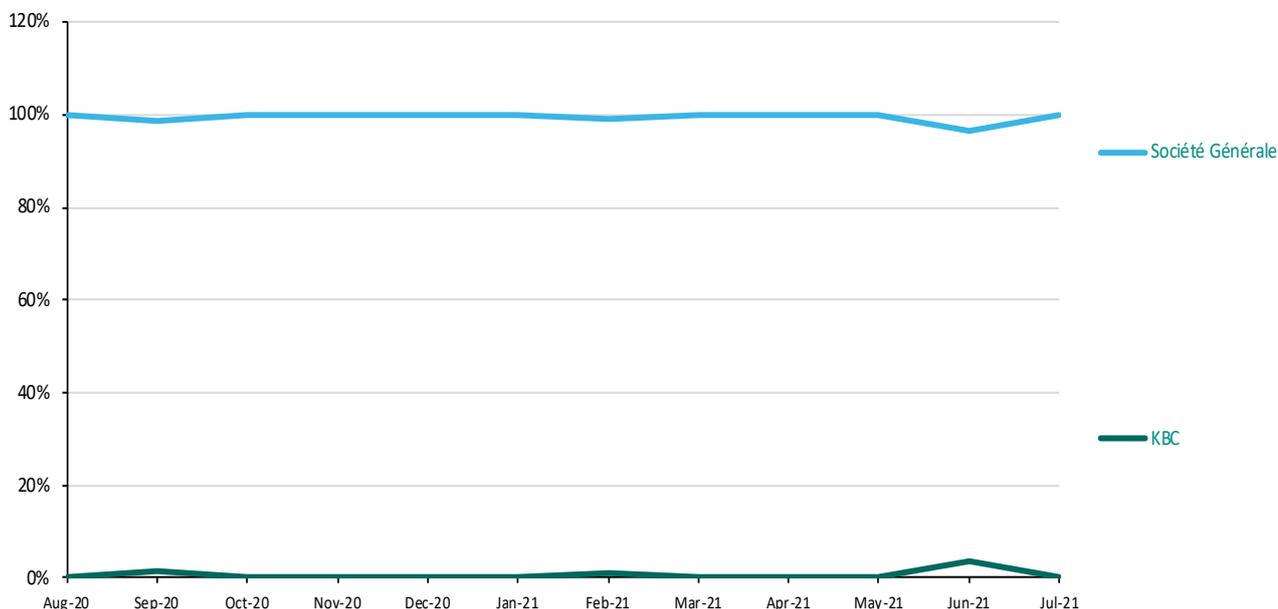
Market Trend: Value traded

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

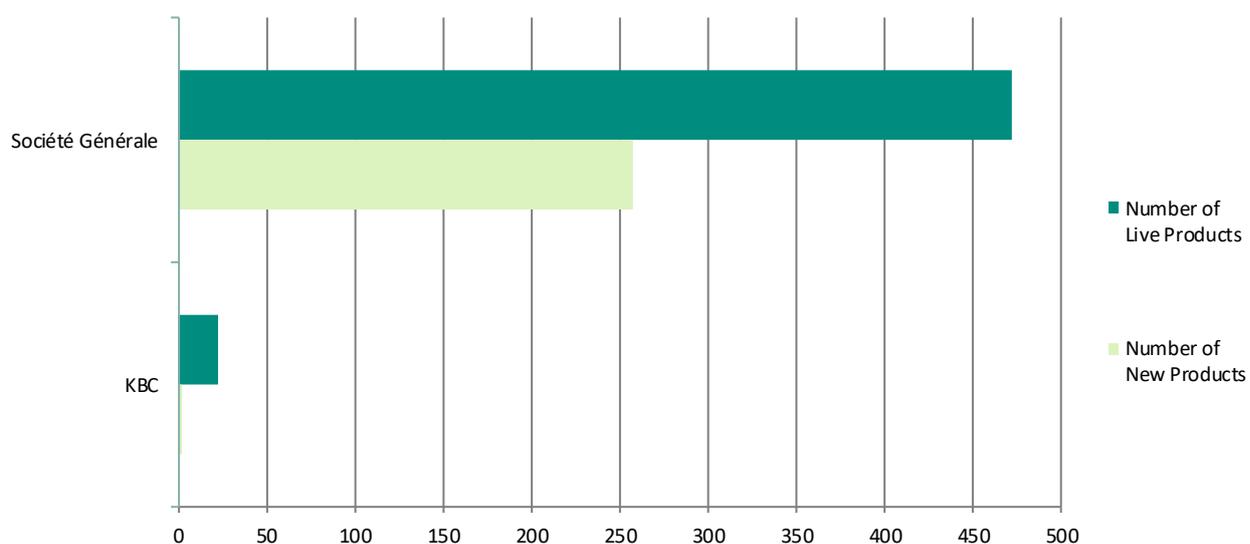
Product Overview

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	472	-8.1%	-29%	95.4%	258	47%	-1.3%	99.2%
KBC	23	7.7%	37%	4.6%	2	-71%	-11.1%	0.8%
Total	495	-7.5%	-27.3%	100%	260	42.9%	-1.4%	100%

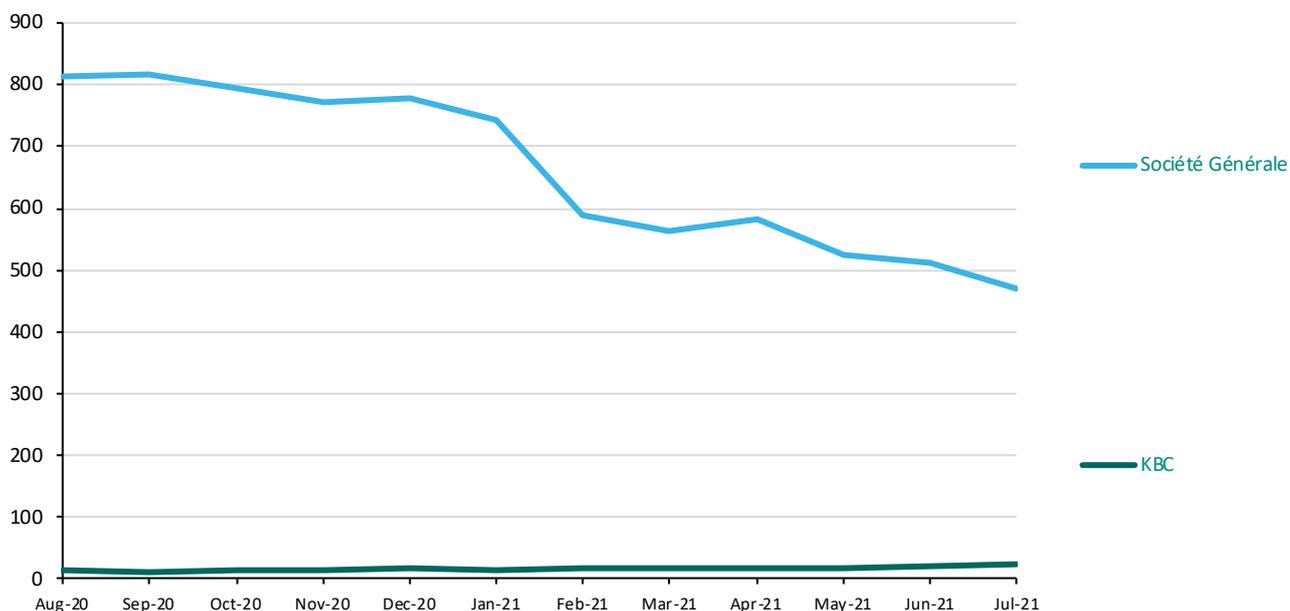
(Source Euronext)



ISSUERS

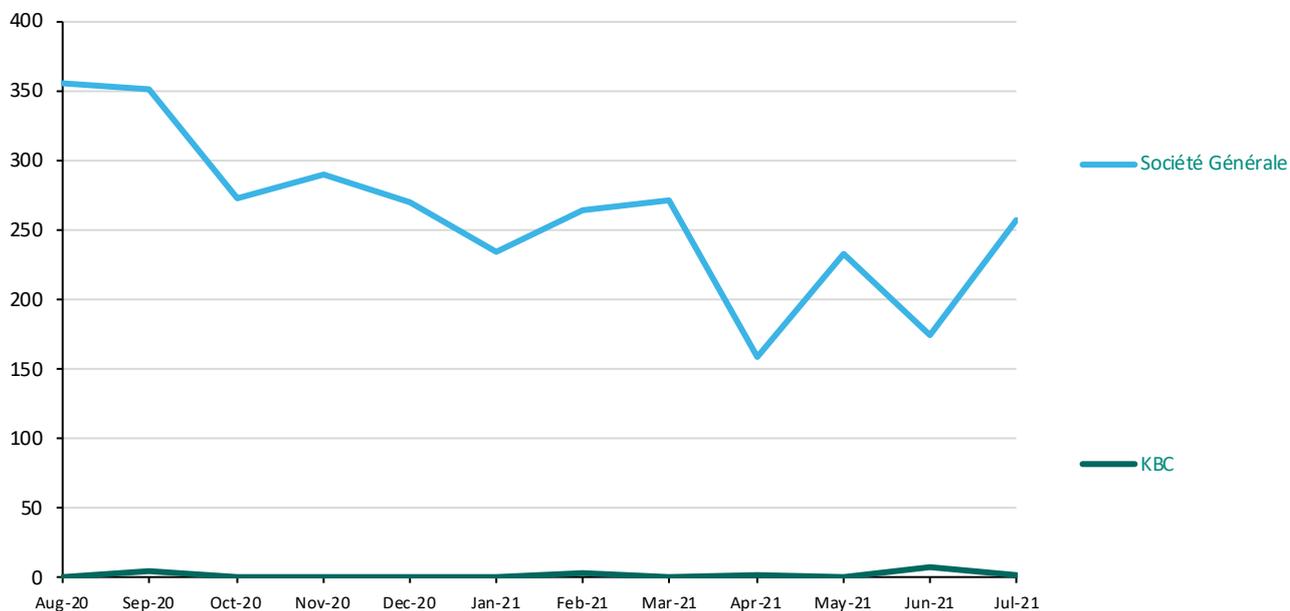
Product Trend: Number of Live Products

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

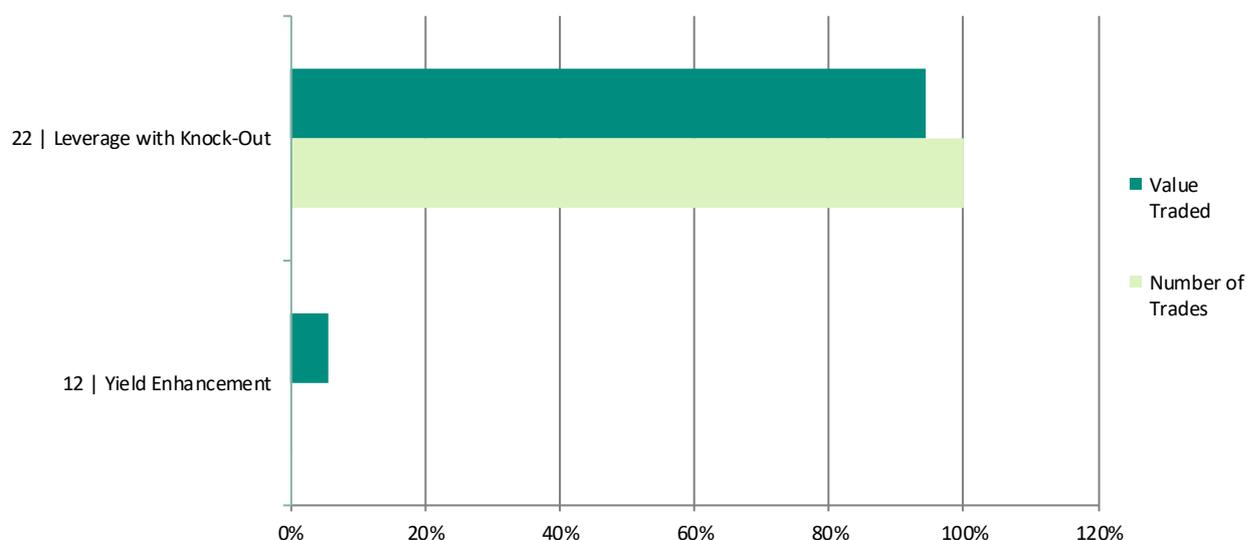
Market Overview

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	386	45%	-4.6%	94.3%	145	-8.2%	-46.3%	99.9%
12 Yield Enhancement	23	-97%	-84%	5.7%	0.1	-97.6%	-88.2%	0.1%
Total	410	-61.2%	-26.2%	100%	145	-11.3%	-46.6%	100%

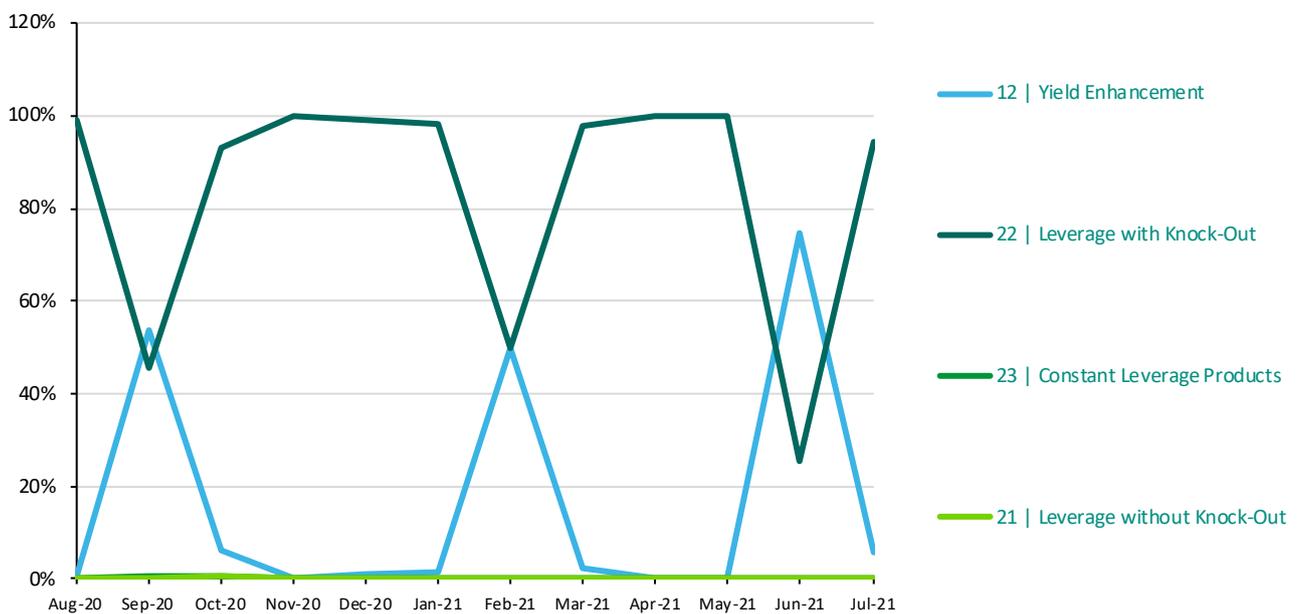
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

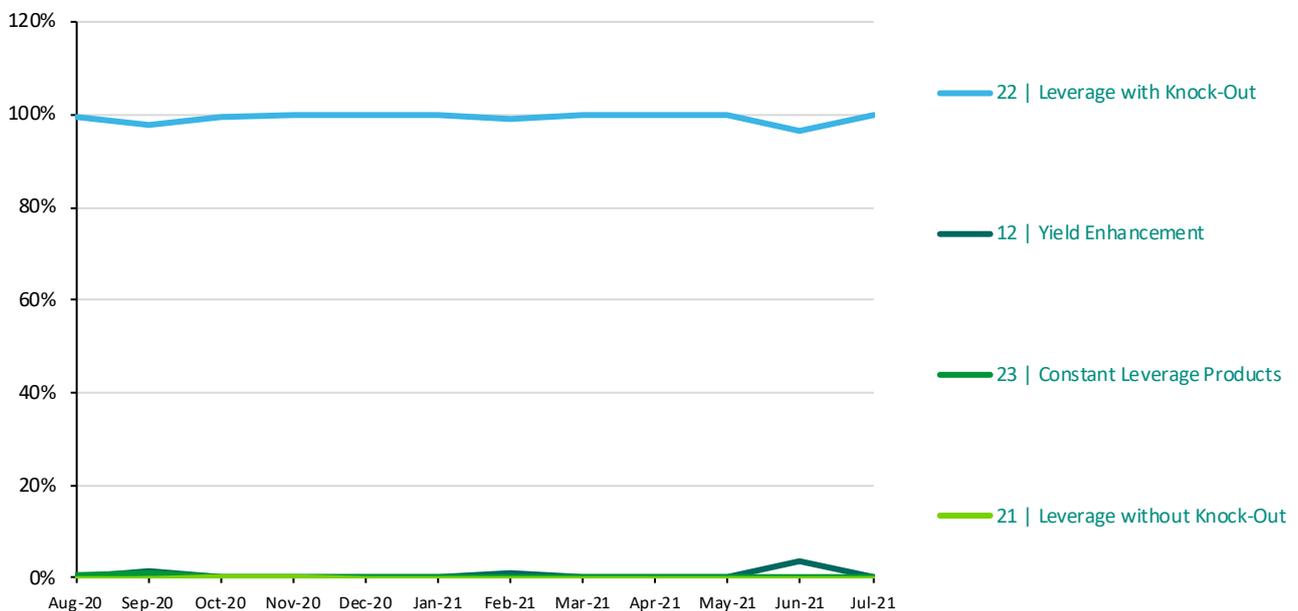
Market Trend: Value traded

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

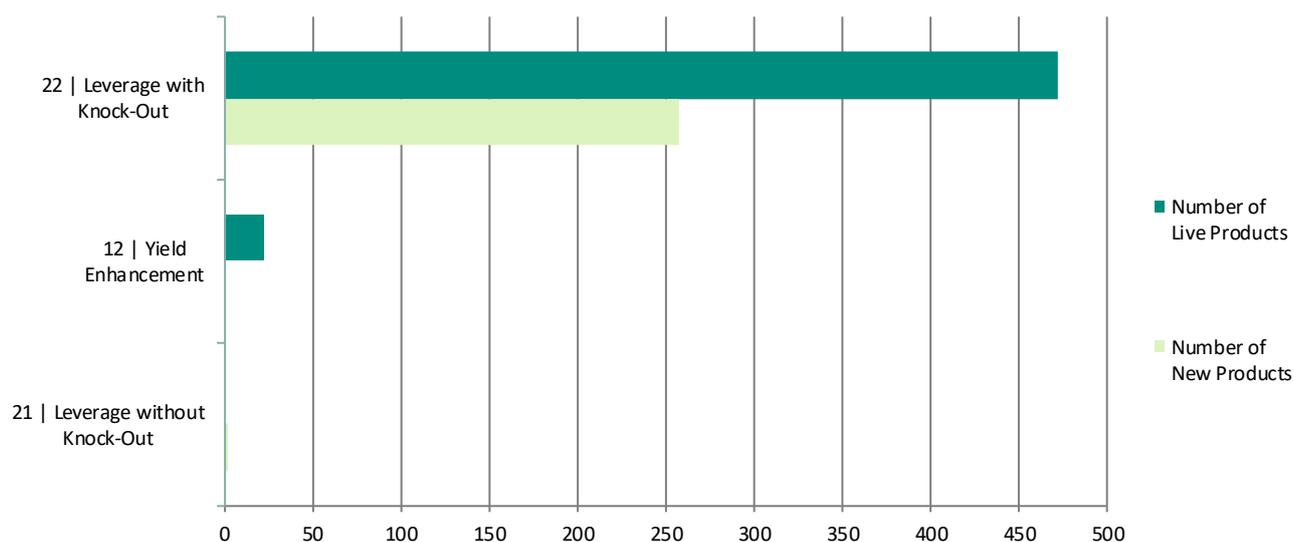
Product Overview

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	472	-8.1%	-28%	95.4%	258	47%	-1.3%	99.2%
12 Yield Enhancement	23	7.7%	39%	4.6%	0	-100%	-100%	0.0%
21 Leverage without Knock-Out	0		-100%	0.0%	2	100%	71%	0.8%
Total	495	-7.5%	-27.3%	100%	260	42.9%	-1.4%	100%

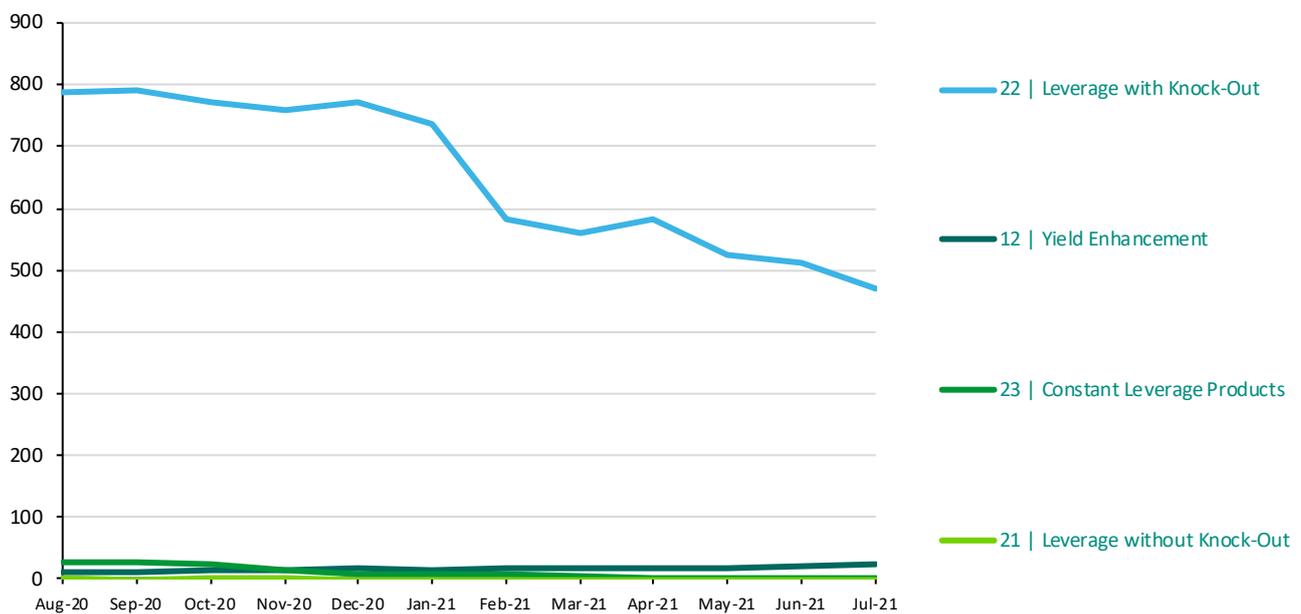
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

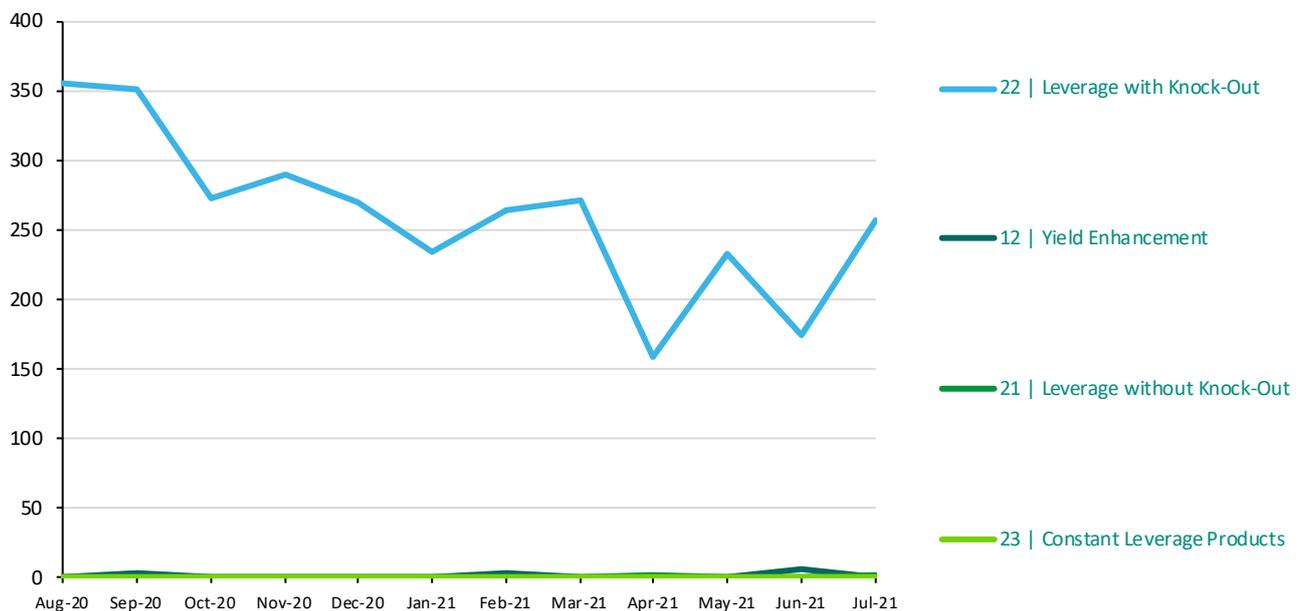
Product Trend: Number of Live Products

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

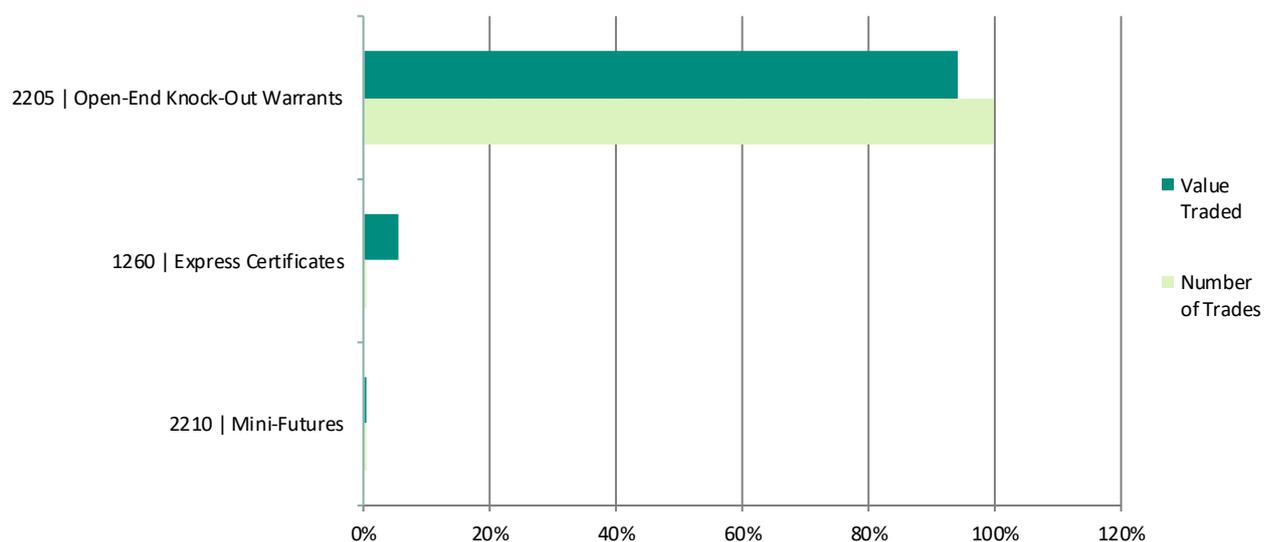
Market Overview

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	386	45%	-4.2%	94.3%	145	-8.1%	-46.2%	99.9%
1260 Express Certificates	23	-97%	-84%	5.7%	0.1	-98%	-88%	0.1%
2210 Mini-Futures	0	-97%	-97%	0.0%	0.0	-80%	-94%	0.0%
Total	410	-61.2%	-26.2%	100%	145	-11.3%	-46.6%	100%

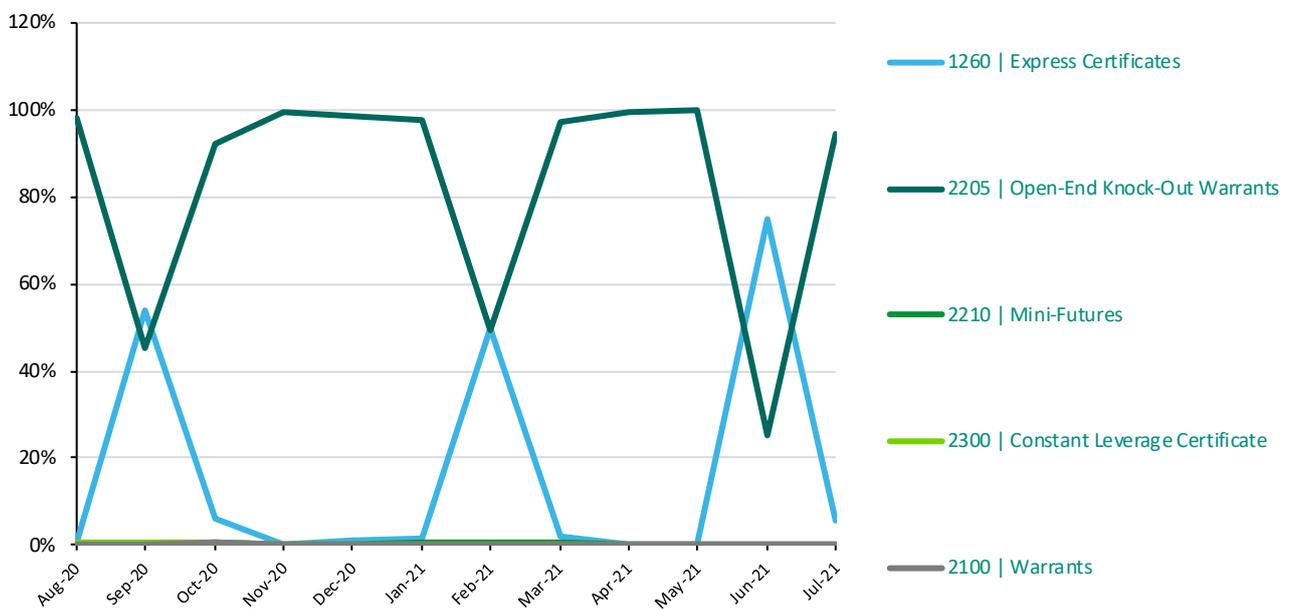
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

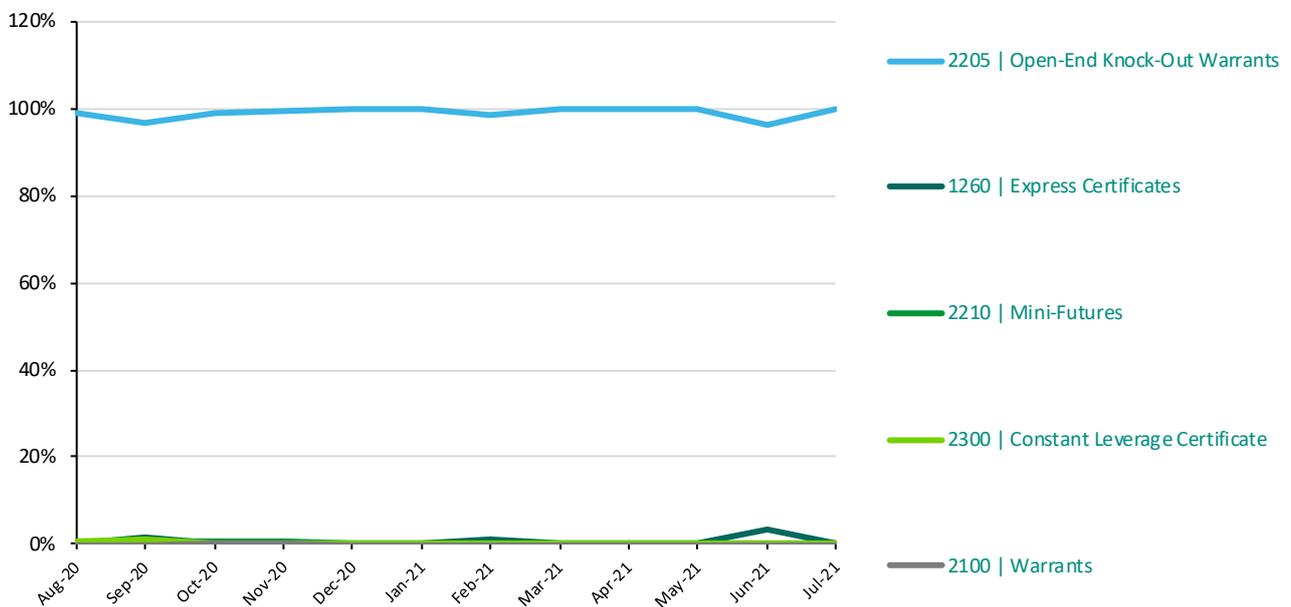
Market Trend: Value traded

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

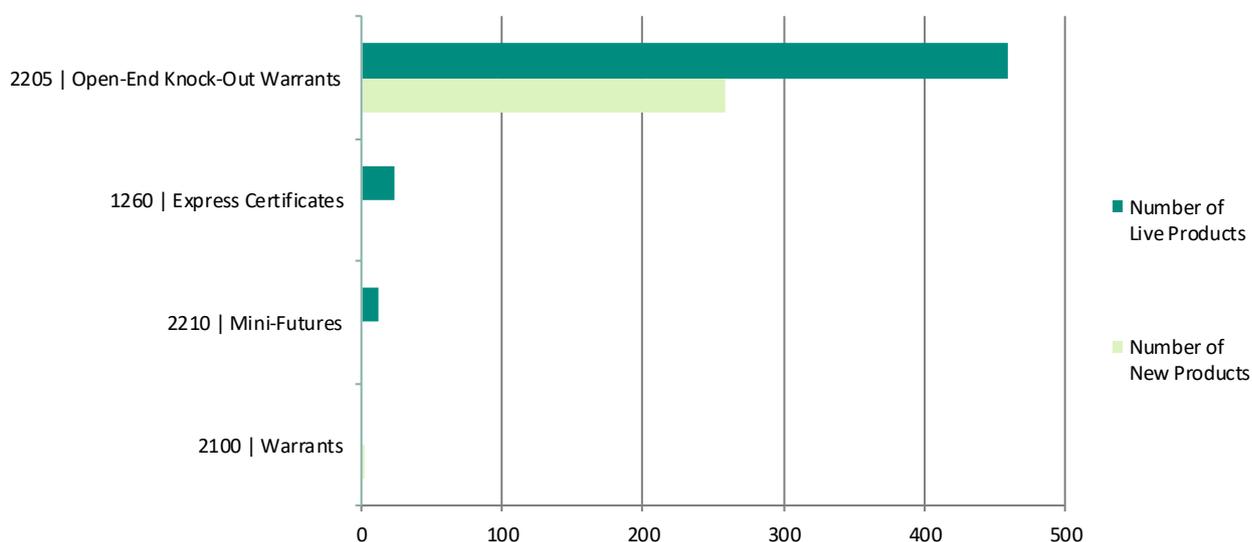
Product Overview

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	460	-8.3%	-27%	92.9%	258	47%	-0.5%	99.2%
1260 Express Certificates	23	7.7%	39%	4.6%	0	-100%	-100%	0.0%
2210 Mini-Futures	12	0.0%	-53%	2.4%	0		-100%	0.0%
2100 Warrants	0		-100%	0.0%	2	100%	71%	0.8%
Total	495	-7.5%	-27.3%	100%	260	42.9%	-1.4%	100%

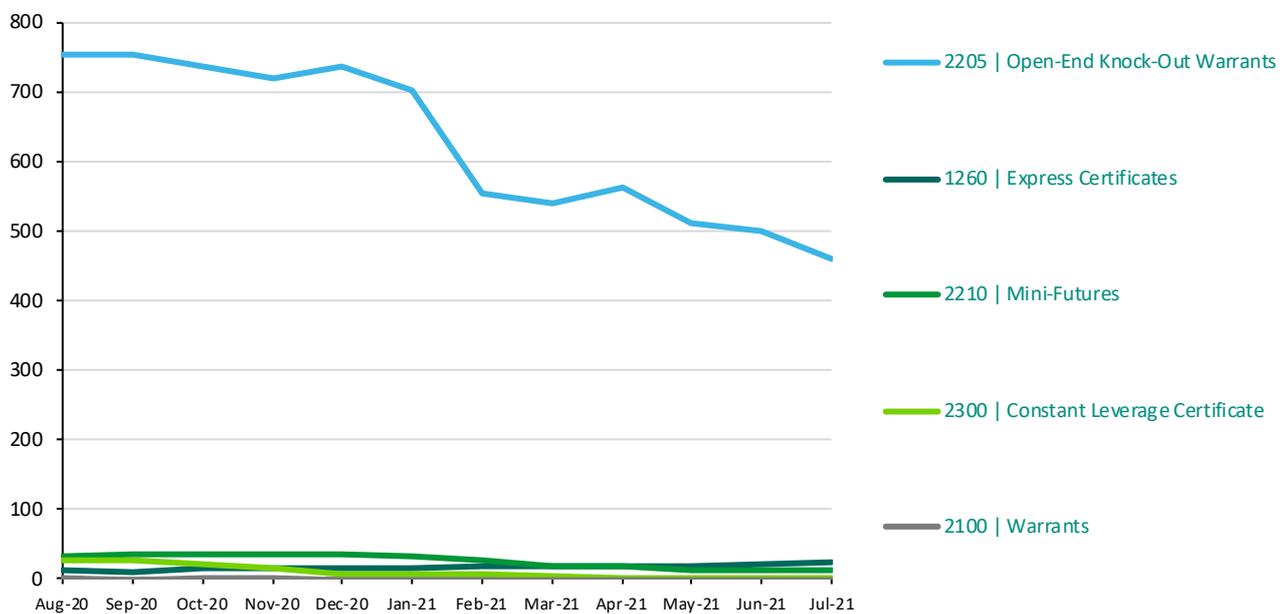
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

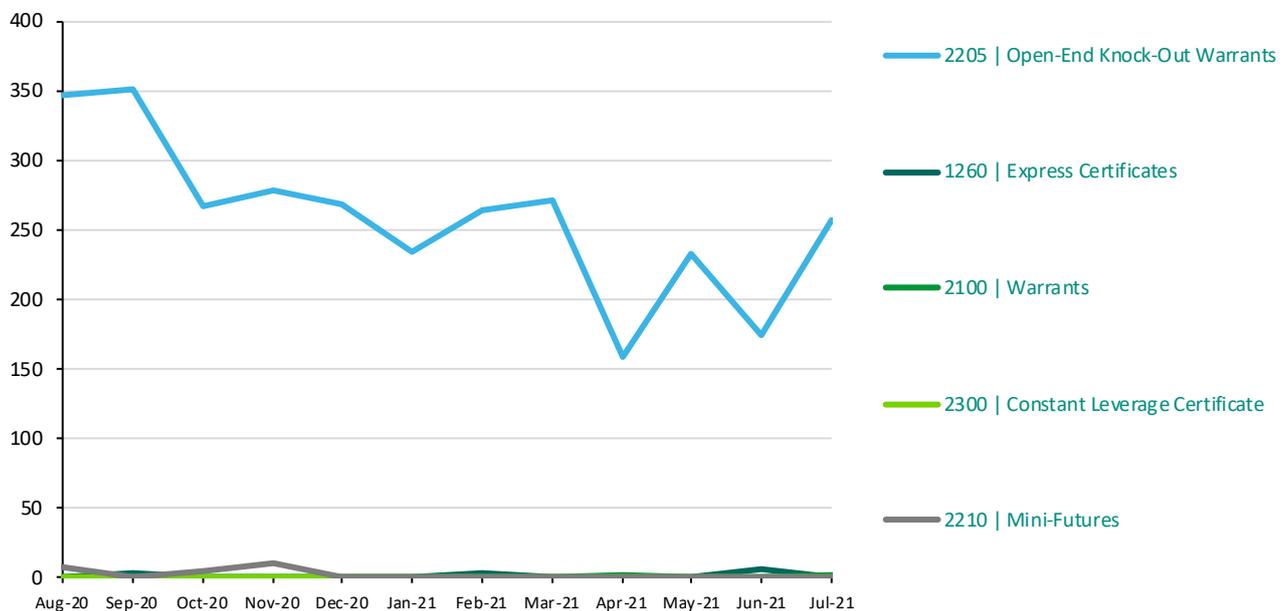
Product Trend: Number of Live Products

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

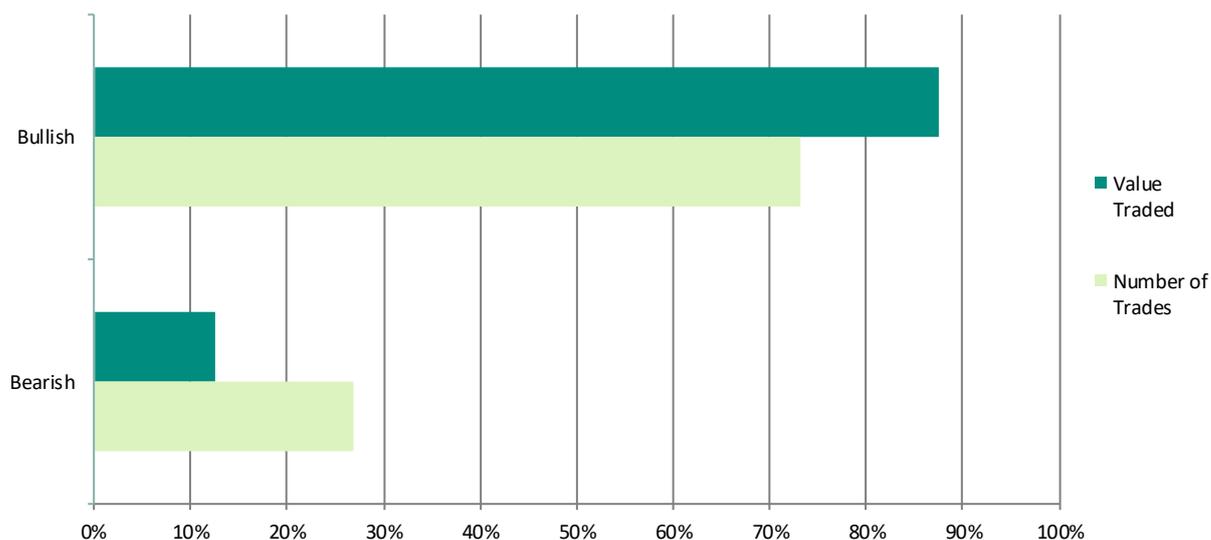
Market Overview

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	358	-65%	-21%	87.5%	106	-14.7%	-39.9%	73.2%
Bearish	51	12.3%	-49%	12.5%	39	-0.6%	-59%	26.8%
Total	410	-61.2%	-26.2%	100%	145	-11.3%	-46.6%	100%

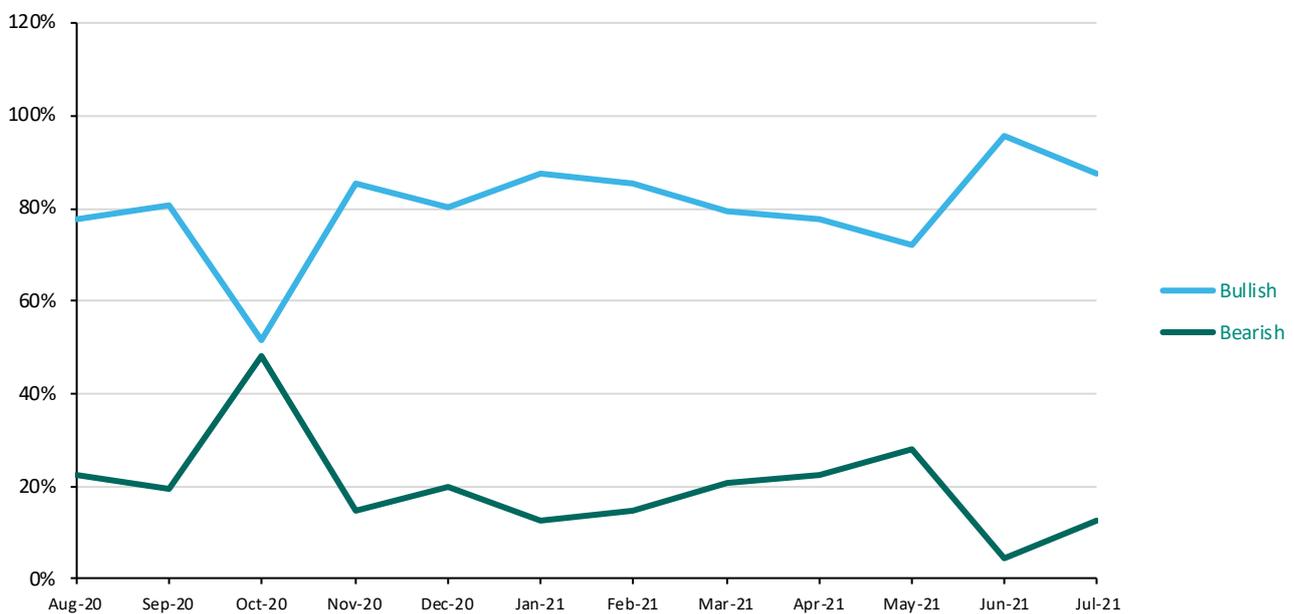
(Source Euronext)



PRODUCT STRATEGIES

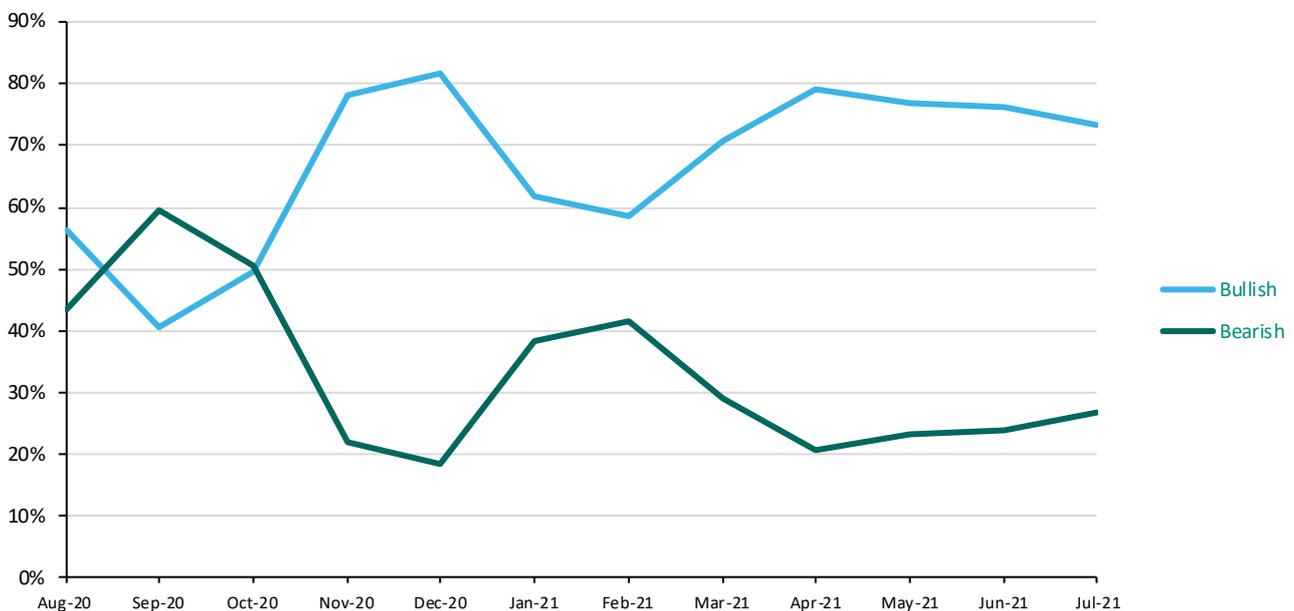
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT STRATEGIES

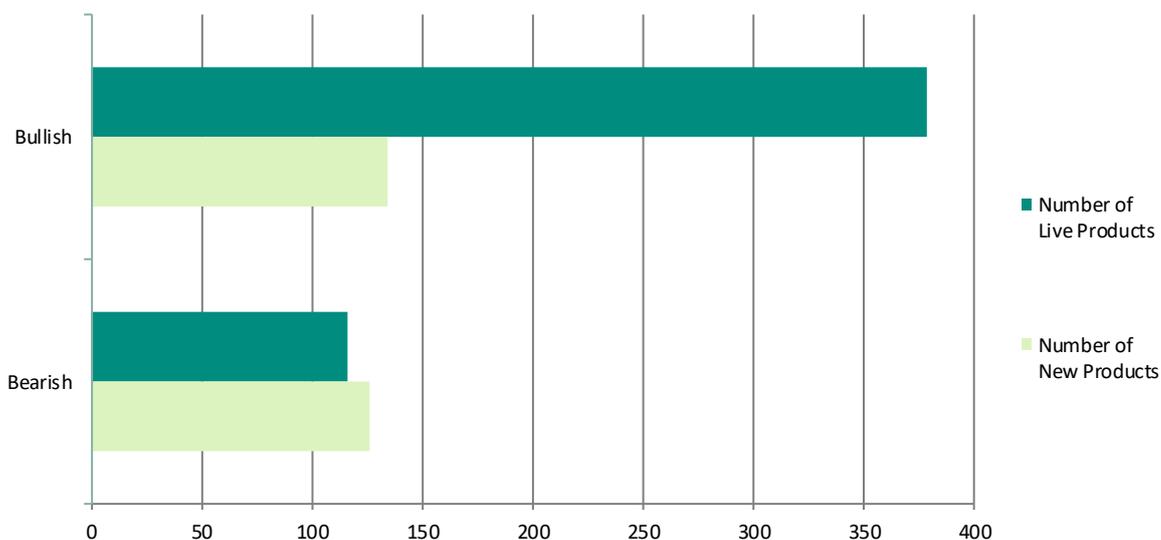
Product Overview

The table below displays the daily 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	379	-9.6%	-23%	76.6%	134	51%	-12.2%	51.5%
Bearish	116	0.3%	-38%	23.4%	126	35%	13.4%	48.5%
Total	495	-7.5%	-27.3%	100%	260	42.9%	-1.4%	100%

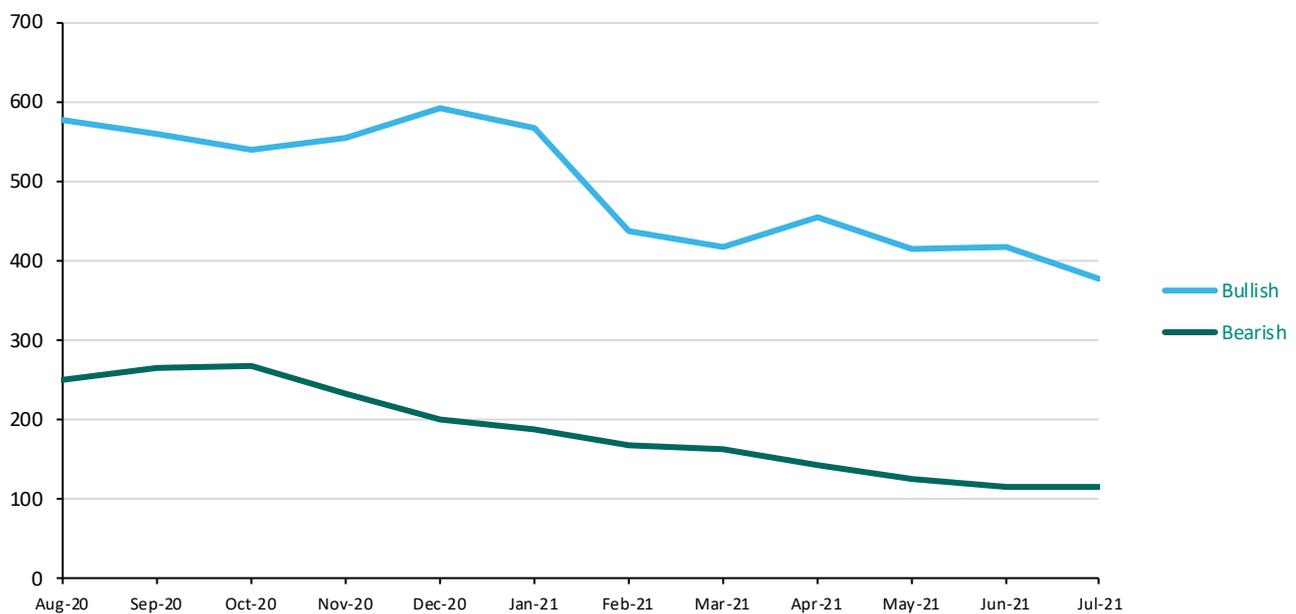
(Source Euronext)



PRODUCT STRATEGIES

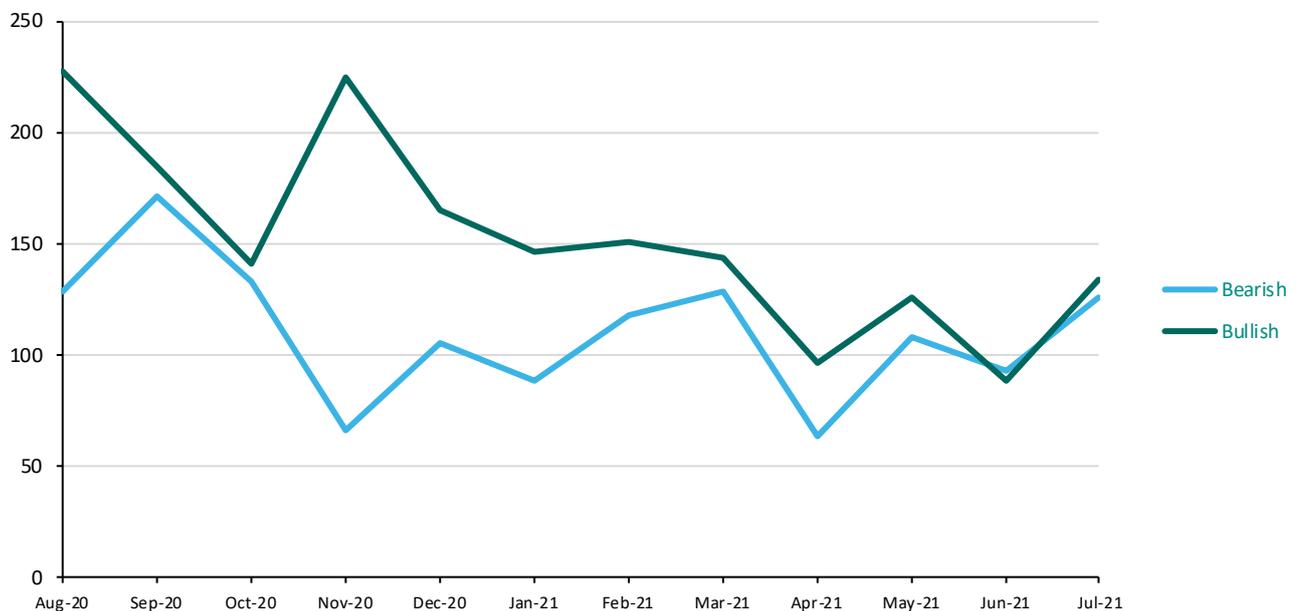
Product Trend: Number of Live Products

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

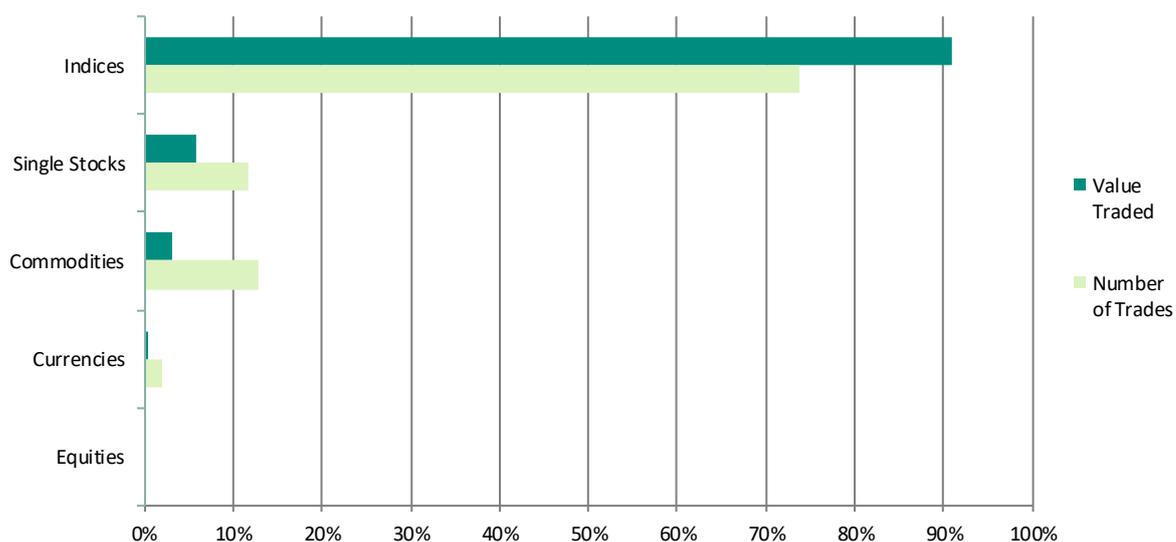
Market Overview

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	372	-30%	17.2%	90.9%	107	32.0%	-36.2%	73.7%
Single Stocks	24	-0.5%	-78%	5.7%	17	-21.8%	-70.8%	11.6%
Commodities	13	-88%	-83%	3.1%	18	-66.7%	-56.7%	12.7%
Currencies	1	-46%	-50%	0.3%	2.8	14.8%	-19.6%	1.9%
Equities	0	-100%	-100%	0.0%	0.0	-100.0%	-100.0%	0.0%
Total	410	-61.2%	-26.2%	100%	145	-11.3%	-46.6%	100%

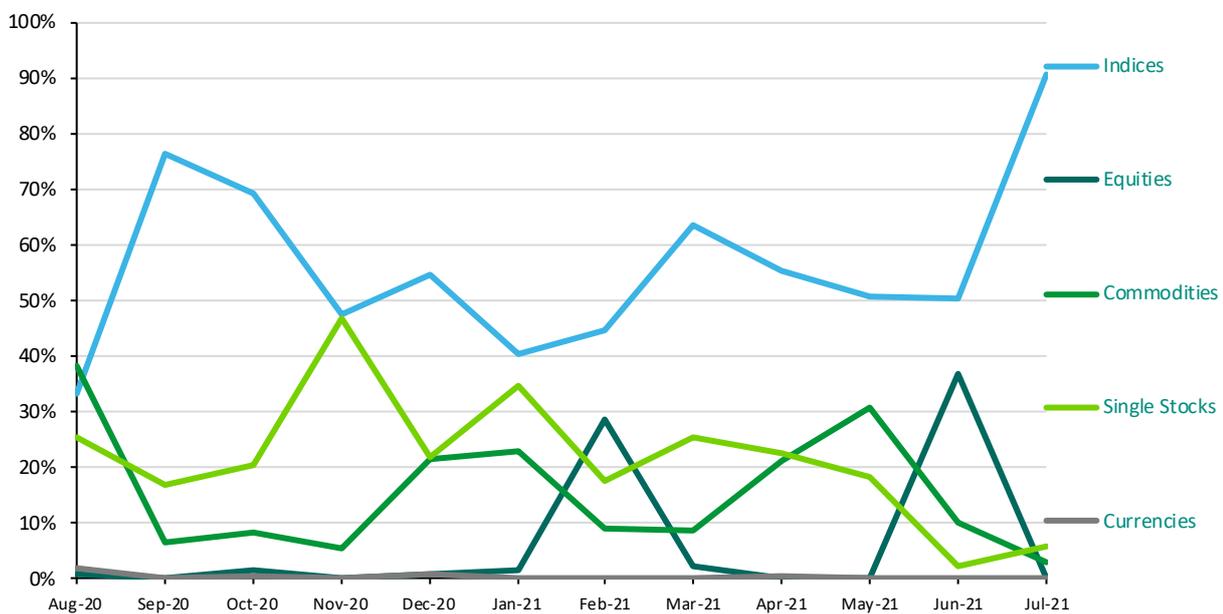
(Source Euronext)



UNDERLYING TYPES

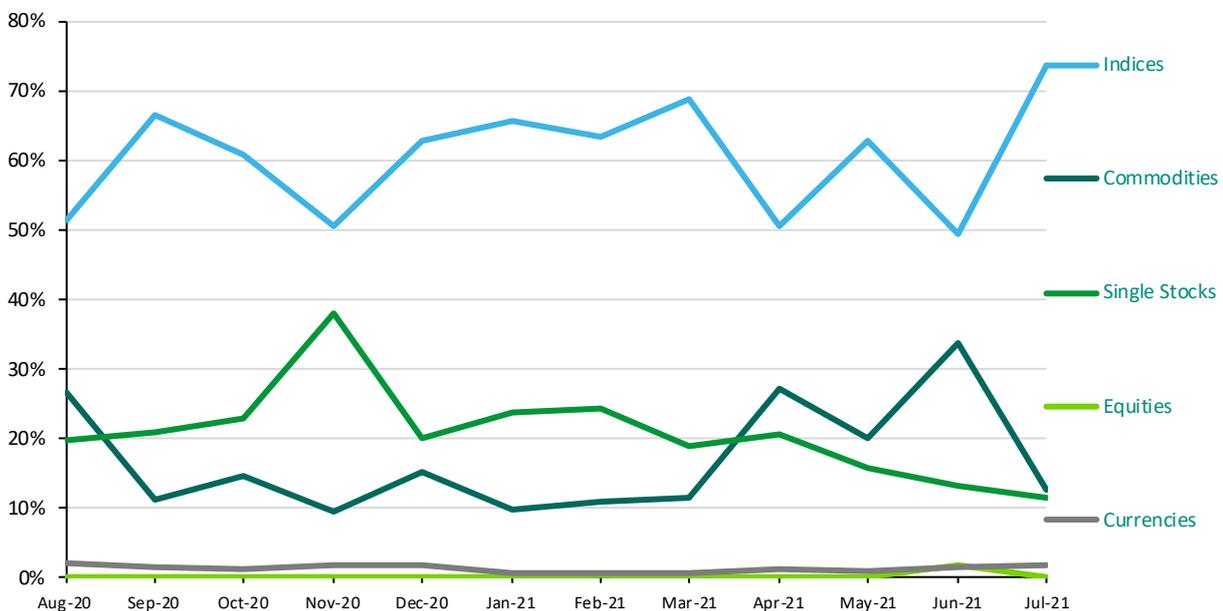
Market Trend: Value traded

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

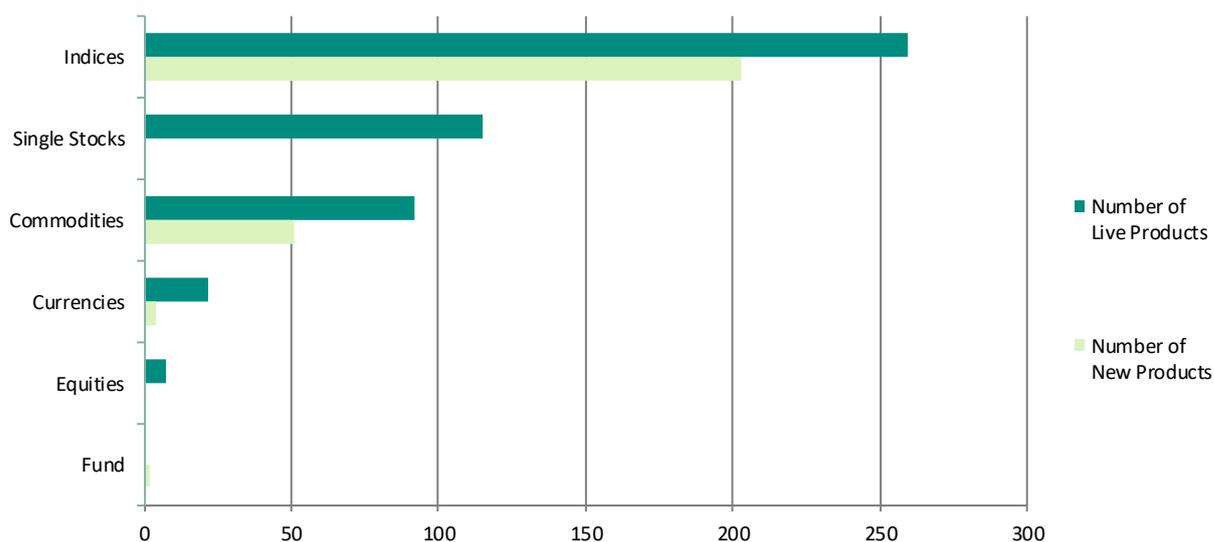
Product Overview

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	260	-6.8%	-16.9%	52.5%	203	66%	17.4%	78.1%
Single Stocks	115	-1.3%	-45%	23.2%	0	-100%	-100%	0.0%
Commodities	92	-17.2%	-30%	18.6%	51	-3.8%	-21%	19.6%
Currencies	21	-4.7%	-13.9%	4.3%	4	0.0%	-28%	1.5%
Equities	7	8.5%	53%	1.4%	0	-100%	-100%	0.0%
Fund	0			0.0%	2	100%	71%	0.8%
Total	495	-7.5%	-27.3%	100%	260	42.9%	-1.4%	100%

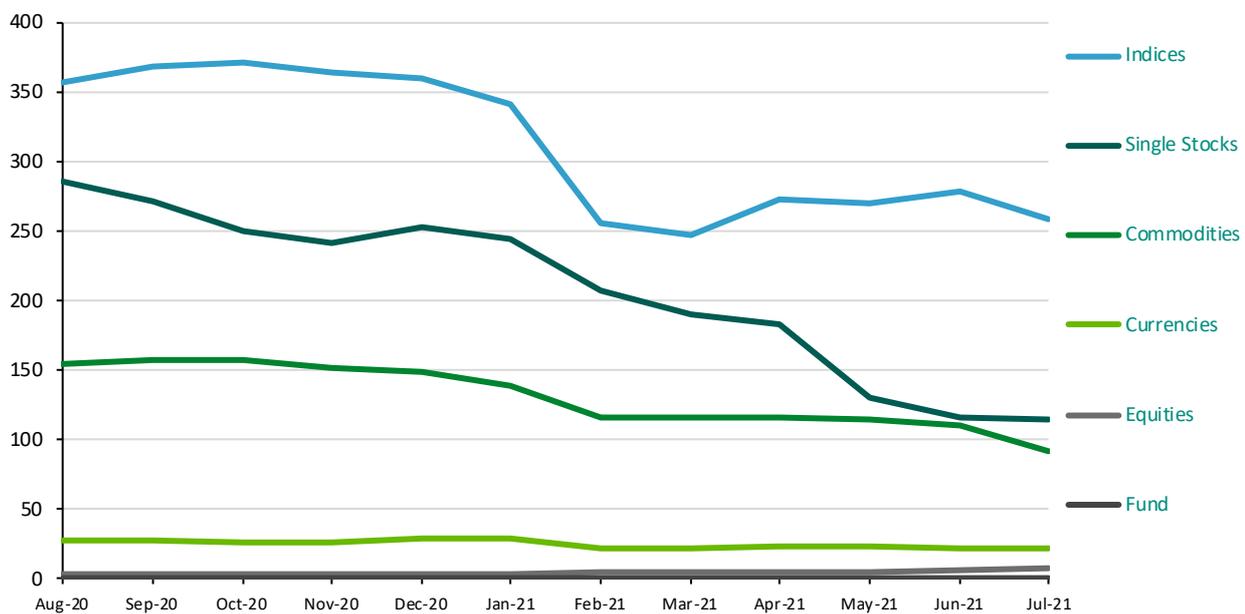
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UNDERLYING TYPES

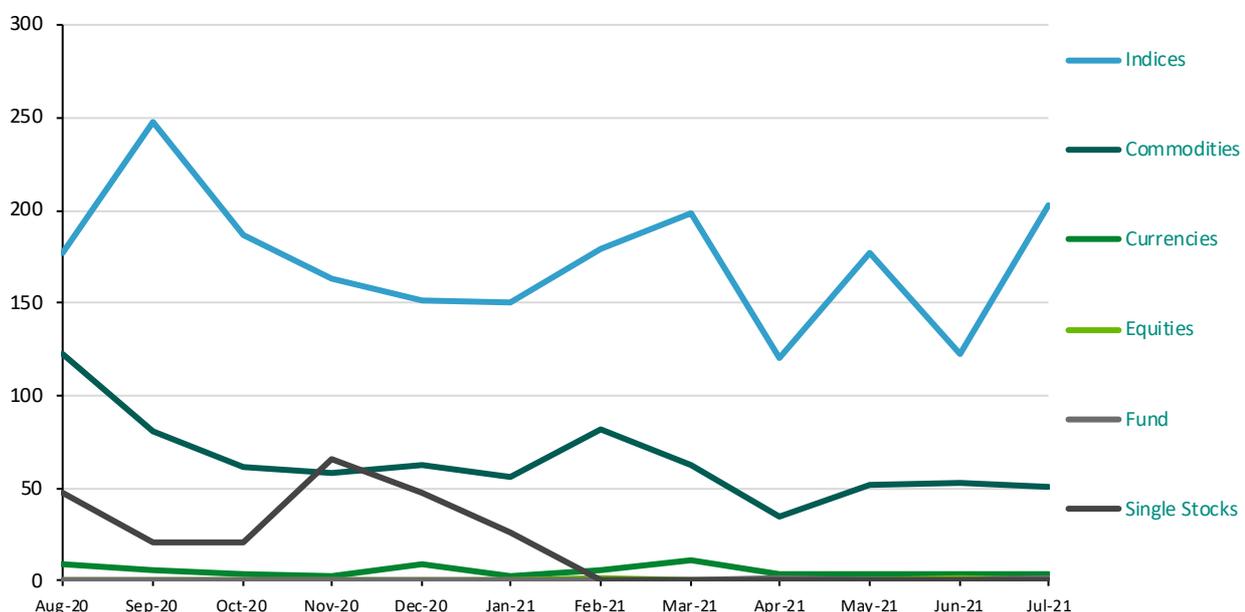
Product Trend: Number of Live Products

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

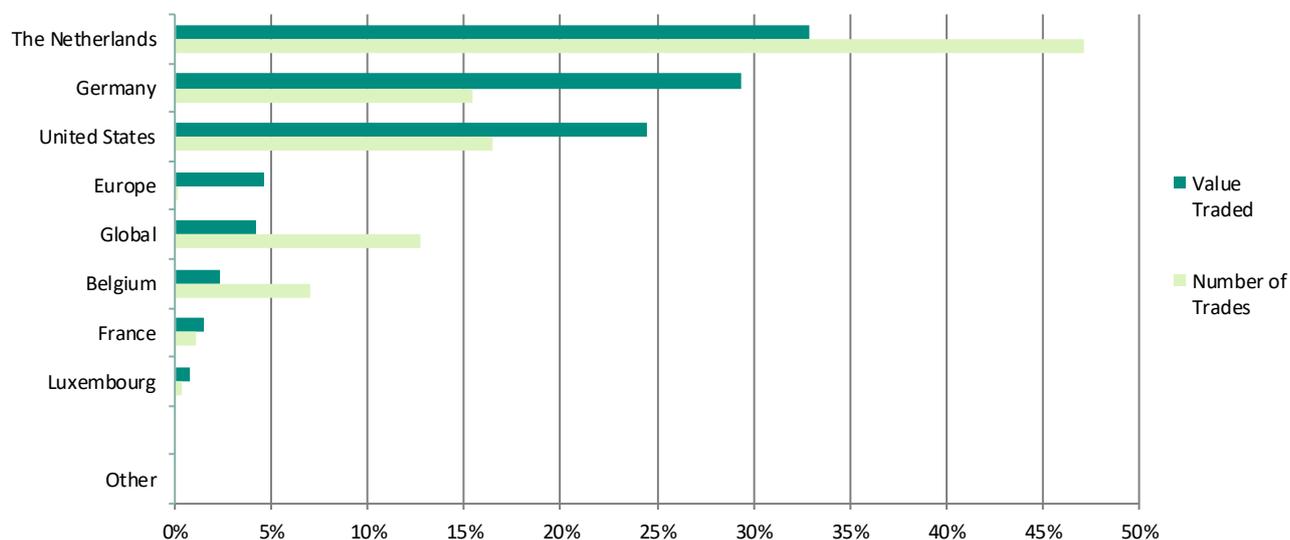
Market Overview

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	135	139%	4.2%	32.9%	68	50.7%	-34.4%	47.1%
Germany	120	98%	48%	29.4%	22	29%	-63%	15.4%
United States	100	317%	67%	24.5%	24	8.7%	-14.7%	16.4%
Europe	19	-98%	-86%	4.6%	0.1	-98%	-91%	0.1%
Global	17	-88%	-78%	4.2%	18	-67%	-57%	12.7%
Belgium	9	-50%	-86%	2.3%	10	-40%	-68%	6.9%
France	6	174%	48%	1.5%	1.5	50%	-29%	1.0%
Luxembourg	3	NA	-2.6%	0.7%	0.4	800%	-62%	0.3%
Other	0		-100%	0.0%	0.0		-100%	0.0%
Total	410	-61.2%	-26.2%	100%	145	-11.3%	-46.6%	100%

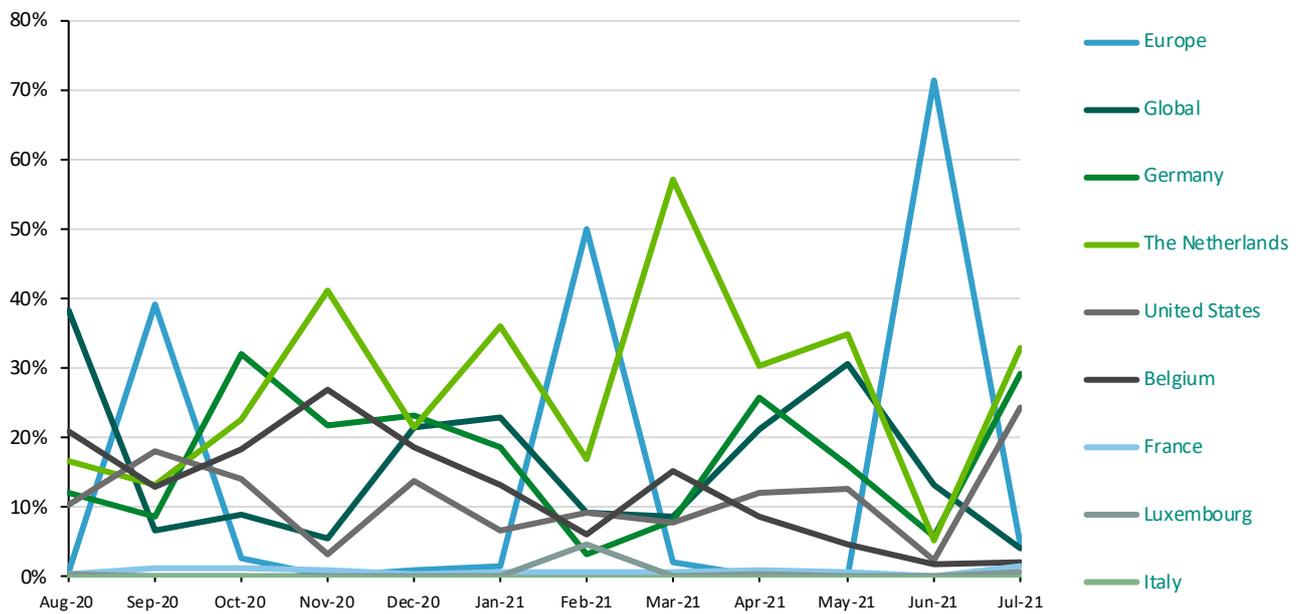
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

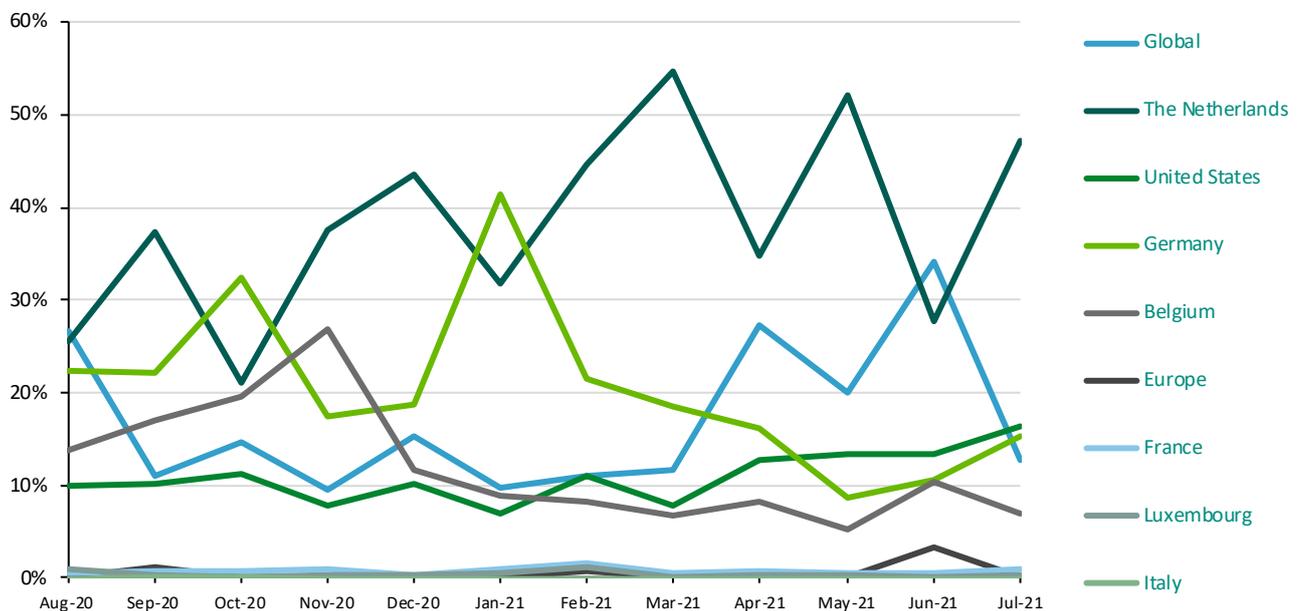
Market Trend: Value traded

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

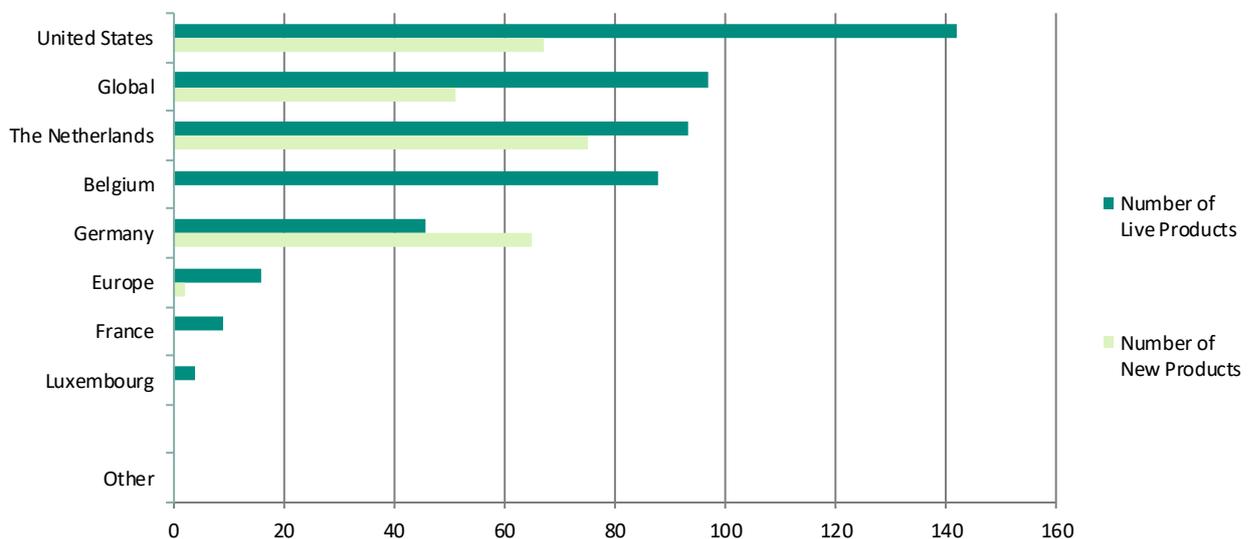
Product Overview

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	-4.3%	-10.6%	28.7%	67	56%	-5.0%	25.8%
Global	97	-16.4%	-29%	19.6%	51	-3.8%	-21%	19.6%
The Netherlands	93	1.1%	-24%	18.9%	75	44%	18.4%	28.8%
Belgium	88	-3.6%	-46%	17.8%	0		-100%	0.0%
Germany	46	-23%	-23%	9.2%	65	141%	67%	25.0%
Europe	16	11.4%	83%	3.2%	2	-71%	-4.0%	0.8%
France	9	0.0%	-46%	1.8%	0		-100%	0.0%
Luxembourg	4	-2.3%	-69%	0.8%	0		-100%	0.0%
Other	0	-100%	-100%	0.0%	0			0.0%
Total	495	-7.5%	-27.3%	100%	260	42.9%	-1.4%	100%

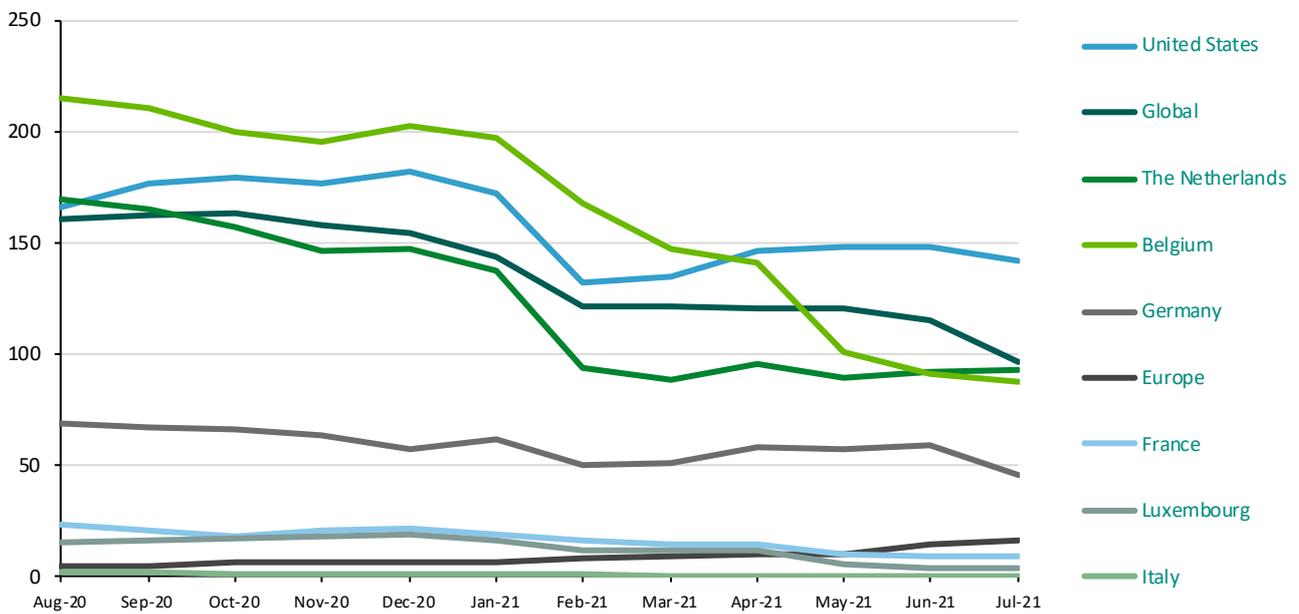
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

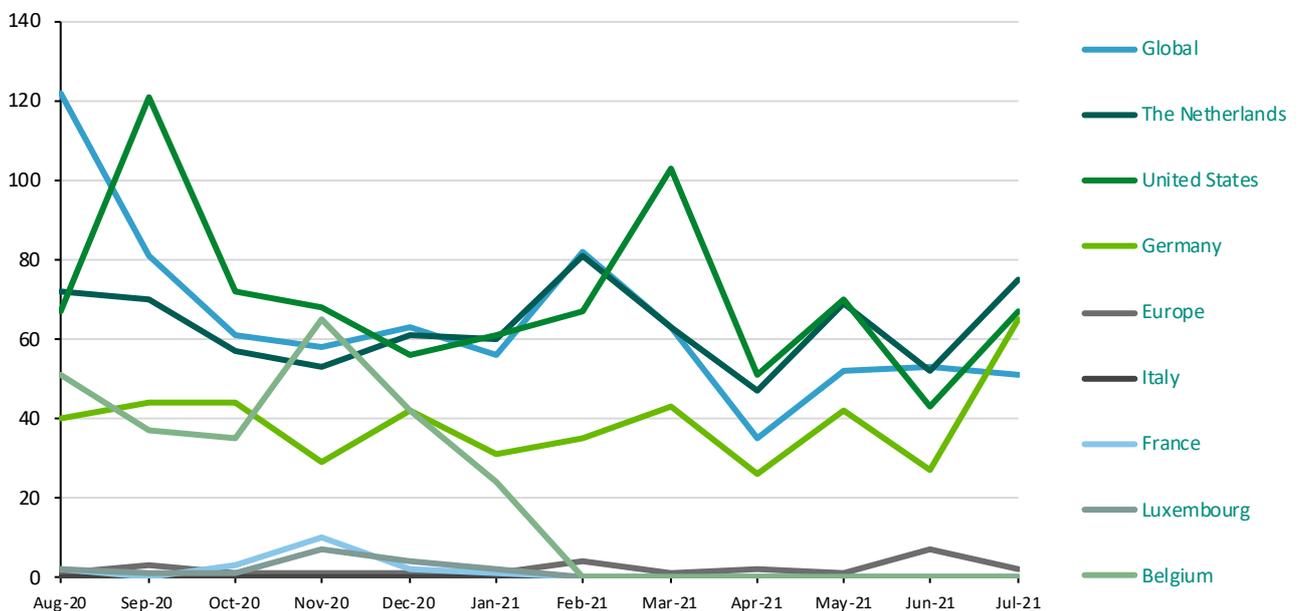
Product Trend: Number of Live Products

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

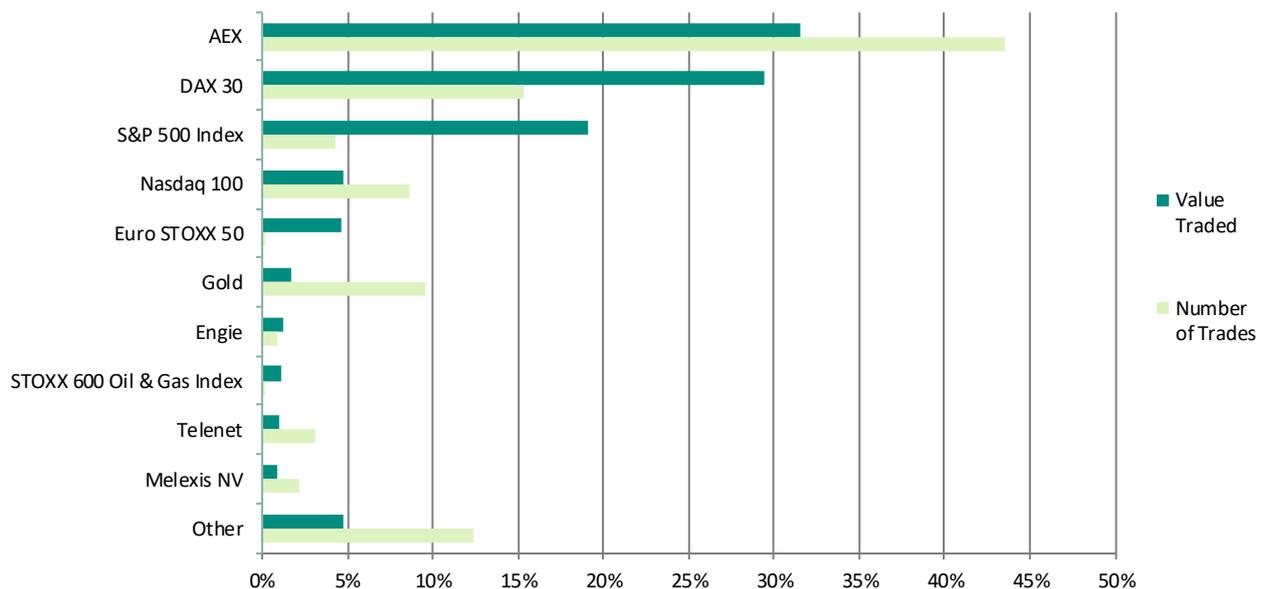
Market Overview

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	129	150%	47%	31.6%	63	52.5%	-19.5%	43.6%
DAX 30	120	98%	48%	29.4%	22	29%	-63%	15.4%
S&P 500 Index	78	NA	201%	19.0%	6.1	1.5%	24%	4.2%
Nasdaq 100	20	15.4%	-29%	4.8%	13	35%	-10.8%	8.7%
Euro STOXX 50	19	-86%	-69%	4.6%	0.1	-87%	-82%	0.1%
Gold	7	-91%	-86%	1.7%	14	-68%	-53%	9.5%
Engie	5	210%	310%	1.2%	1.2	50%	64%	0.8%
STOXX 600 Oil & Gas Index	4	-87%	21%	1.1%	0.0	-83%	45%	0.0%
Telenet	4	-24%	-38%	1.0%	4.5	-31%	-23%	3.1%
Melexis NV	4	132%	-28%	0.9%	3.1	123%	-24%	2.2%
Other	20		-90%	4.8%	18	-50%	-75%	12.4%
Total	410	-61.2%	-26.2%	100%	145	-11.3%	-46.6%	100%

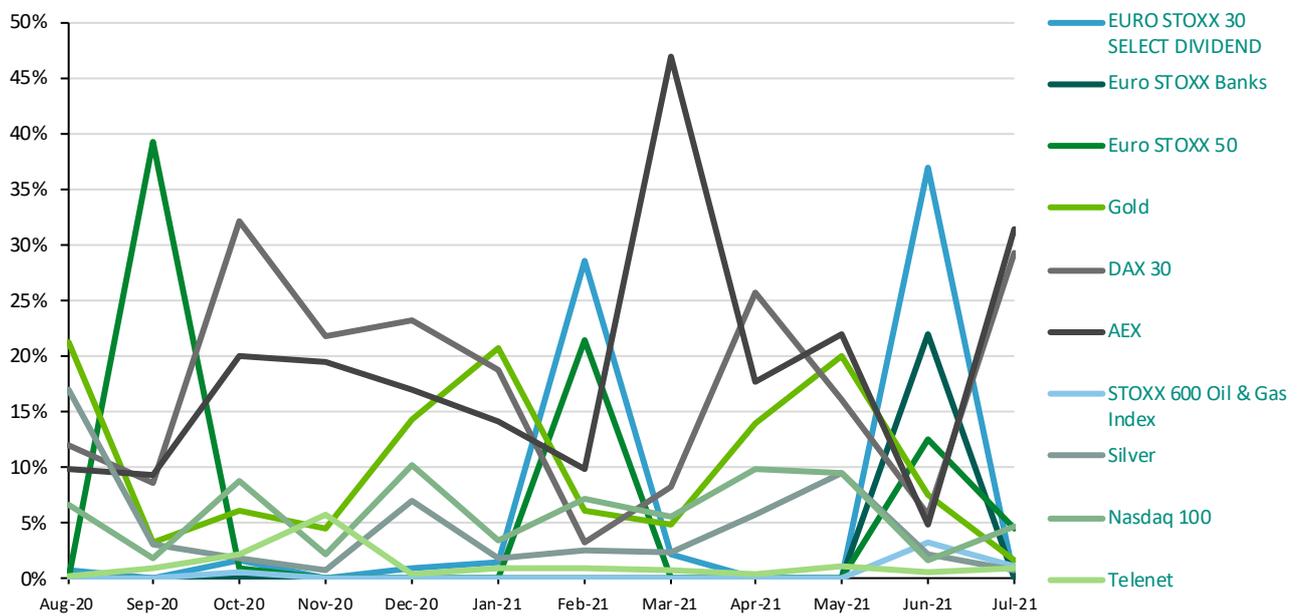
(Source Euronext)



TOP 10 UNDERLYINGS

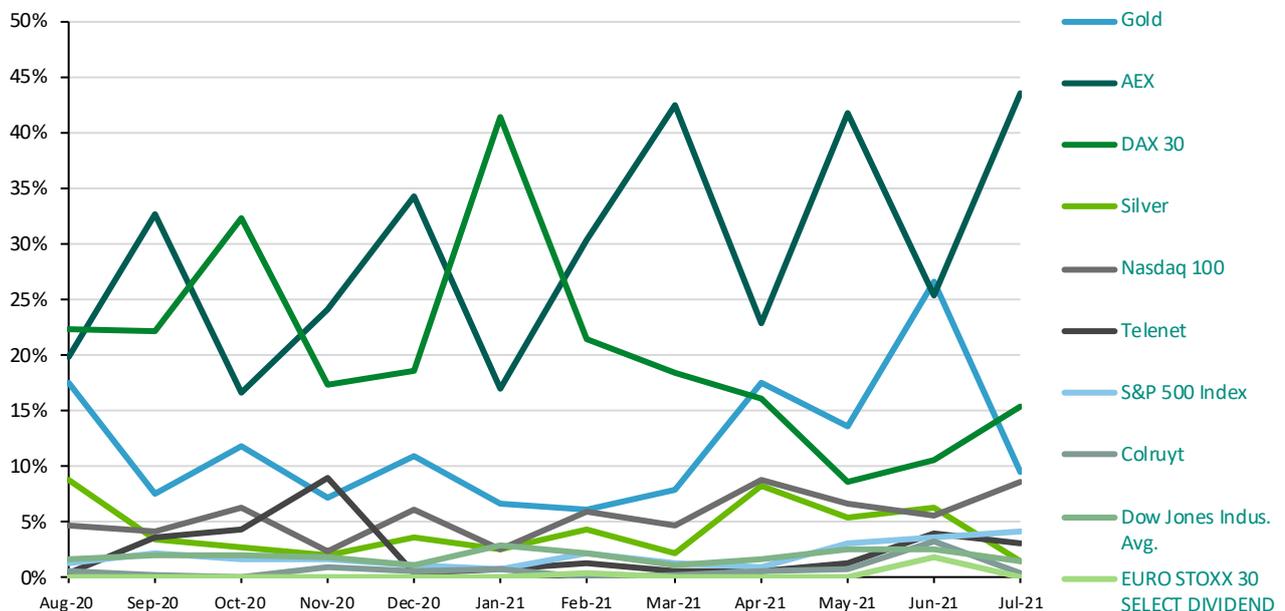
Market Trend: Value traded

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

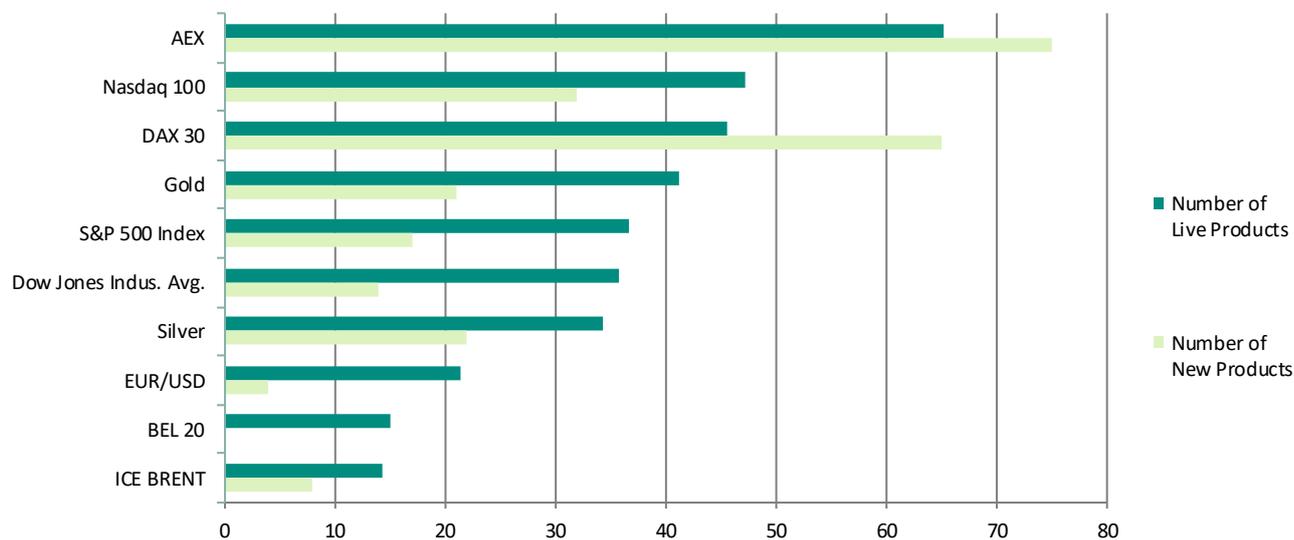
Product Overview

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	65	1.6%	-12.9%	13.2%	75	44%	29%	28.8%
Nasdaq 100	47	0.0%	-13.7%	9.6%	32	60%	0.8%	12.3%
DAX 30	46	-23%	-23%	9.2%	65	141%	67%	25.0%
Gold	41	-9.0%	-24%	8.3%	21	-12.5%	-21%	8.1%
S&P 500 Index	37	-4.6%	-4.0%	7.4%	17	89%	5.2%	6.5%
Dow Jones Indus. Avg.	36	-9.2%	-7.5%	7.2%	14	40%	-17.6%	5.4%
Silver	34	-16.6%	-19.2%	6.9%	22	-12.0%	-33%	8.5%
EUR/USD	21	-4.7%	-13.9%	4.3%	4	0.0%	-28%	1.5%
BEL 20	15	-11.2%	-56%	3.1%	0		-100%	0.0%
ICE BRENT	14	-33%	-56%	2.9%	8	100%	60%	3.1%
Other	138	-0.6%	-39%	27.9%	2			0.8%
Total	495	-7.5%	-27.3%	100%	260	42.9%	-1.4%	100%

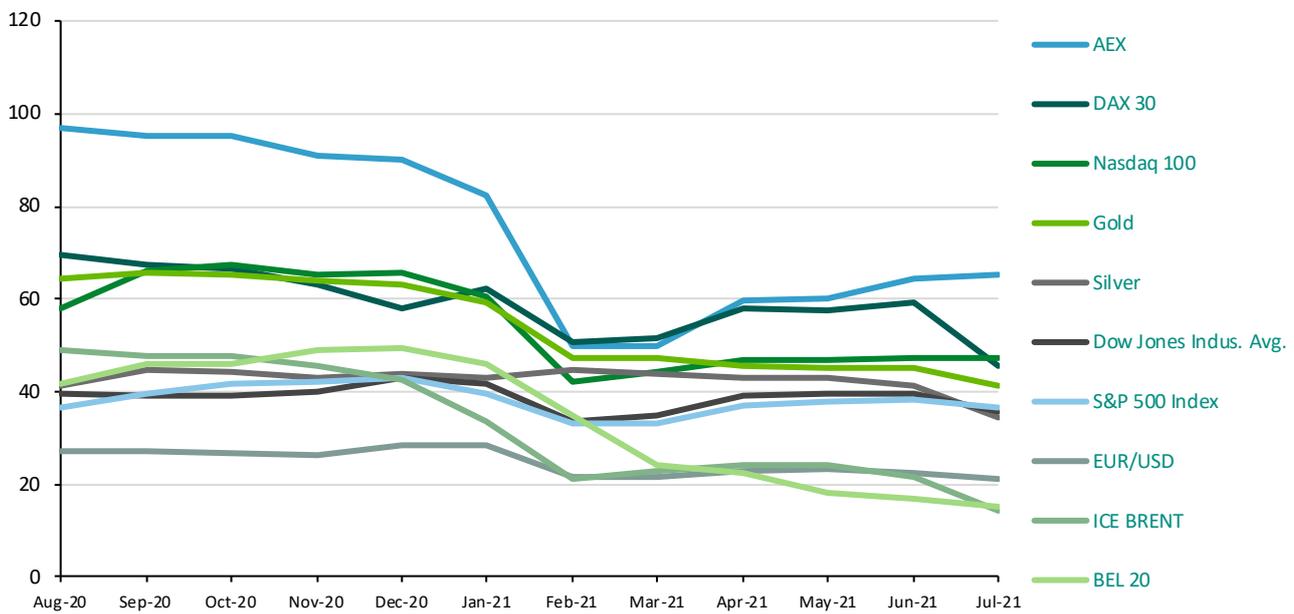
(Source Euronext)



TOP 10 UNDERLYINGS

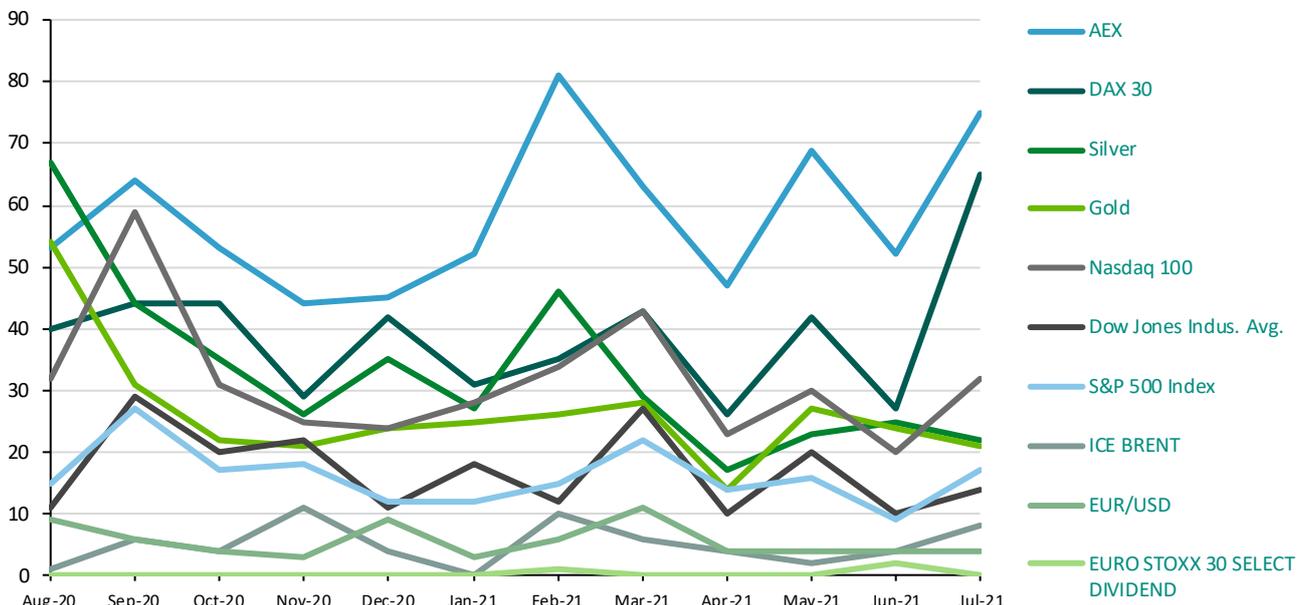
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euroclear 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
DE000SF0NZP0	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	1,855	86
DE000SF17JW5	Société Générale	2205	Open-End Knock-Out Warrants	S&P 500 Index	1,632	58
DE000SF2U6Y6	Société Générale	2205	Open-End Knock-Out Warrants	AEX	509	127
DE000SF01238	Société Générale	2205	Open-End Knock-Out Warrants	AEX	449	98
DE000SF0W5Y8	Société Générale	2205	Open-End Knock-Out Warrants	AEX	416	238
DE000SF1GB63	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	330	160
LU2230646395	KBC	1260	Express Certificates	Euro STOXX 50	209	1
LU2230646718	KBC	1260	Express Certificates	Euro STOXX 50	205	1
DE000SF0QBN9	Société Générale	2205	Open-End Knock-Out Warrants	AEX	202	123
DE000SD4H2H0	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	154	35
DE000SD44YP7	Société Générale	2205	Open-End Knock-Out Warrants	AEX	137	37
DE000SF2EOA9	Société Générale	2205	Open-End Knock-Out Warrants	AEX	122	31
DE000SD5SLE4	Société Générale	2205	Open-End Knock-Out Warrants	AEX	111	73
DE000SD033S9	Société Générale	2205	Open-End Knock-Out Warrants	Engie	101	26
LU2051401235	KBC	1260	Express Certificates	STOXX 600 Oil & Gas Index	96	1
DE000SF2S1A1	Société Générale	2205	Open-End Knock-Out Warrants	AEX	90	35
DE000SF1DVD4	Société Générale	2205	Open-End Knock-Out Warrants	AEX	85	33
DE000SF22PH3	Société Générale	2205	Open-End Knock-Out Warrants	AEX	67	22
DE000SD1QS59	Société Générale	2205	Open-End Knock-Out Warrants	Aperam	66	9
DE000SF15GP9	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	63	44
DE000SF2RHNO	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	63	36
DE000SF2S093	Société Générale	2205	Open-End Knock-Out Warrants	AEX	61	55
DE000SF2AG30	Société Générale	2205	Open-End Knock-Out Warrants	Gold	58	107
DE000SF23A63	Société Générale	2205	Open-End Knock-Out Warrants	AEX	54	12
DE000SF2EOD3	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	53	8
DE000SF2AMG0	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	51	16
DE000SD595V1	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	49	10
DE000CL7JLZ2	Société Générale	2205	Open-End Knock-Out Warrants	Telenet	46	57
DE000SF1SEG1	Société Générale	2205	Open-End Knock-Out Warrants	AEX	45	30
DE000SF2WR64	Société Générale	2205	Open-End Knock-Out Warrants	AEX	45	22
DE000SF17NM8	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	43	25
DE000SF17JR5	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	43	21
DE000SF2S085	Société Générale	2205	Open-End Knock-Out Warrants	AEX	42	9
DE000SD263F9	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	40	27
DE000SD5GEH7	Société Générale	2205	Open-End Knock-Out Warrants	Silver	36	8
DE000CL7JLY5	Société Générale	2205	Open-End Knock-Out Warrants	Telenet	36	32
DE000SF2WR23	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	33	15
DE000SD5SLF1	Société Générale	2205	Open-End Knock-Out Warrants	AEX	32	26
DE000SD4H2C1	Société Générale	2205	Open-End Knock-Out Warrants	AEX	30	9
DE000SF2FEY9	Société Générale	2205	Open-End Knock-Out Warrants	AEX	30	26
DE000SD263K9	Société Générale	2205	Open-End Knock-Out Warrants	Ontex Group Ord Shs	29	46
DE000SF17JT1	Société Générale	2205	Open-End Knock-Out Warrants	Gold	29	94
DE000SF2S044	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	28	18
DE000SF0PC05	Société Générale	2205	Open-End Knock-Out Warrants	AEX	27	22
DE000SD1B143	Société Générale	2205	Open-End Knock-Out Warrants	Total	25	6
DE000SD5BKF9	Société Générale	2205	Open-End Knock-Out Warrants	AEX	25	23
DE000SF2S077	Société Générale	2205	Open-End Knock-Out Warrants	AEX	25	18
DE000SF0NSK6	Société Générale	2205	Open-End Knock-Out Warrants	AEX	24	12
DE000SD11Q20	Société Générale	2205	Open-End Knock-Out Warrants	Melexis NV	24	22
DE000SF01279	Société Générale	2205	Open-End Knock-Out Warrants	AEX	24	13

(Source Euronext)



Euroclear France Instruments

ISSUERS

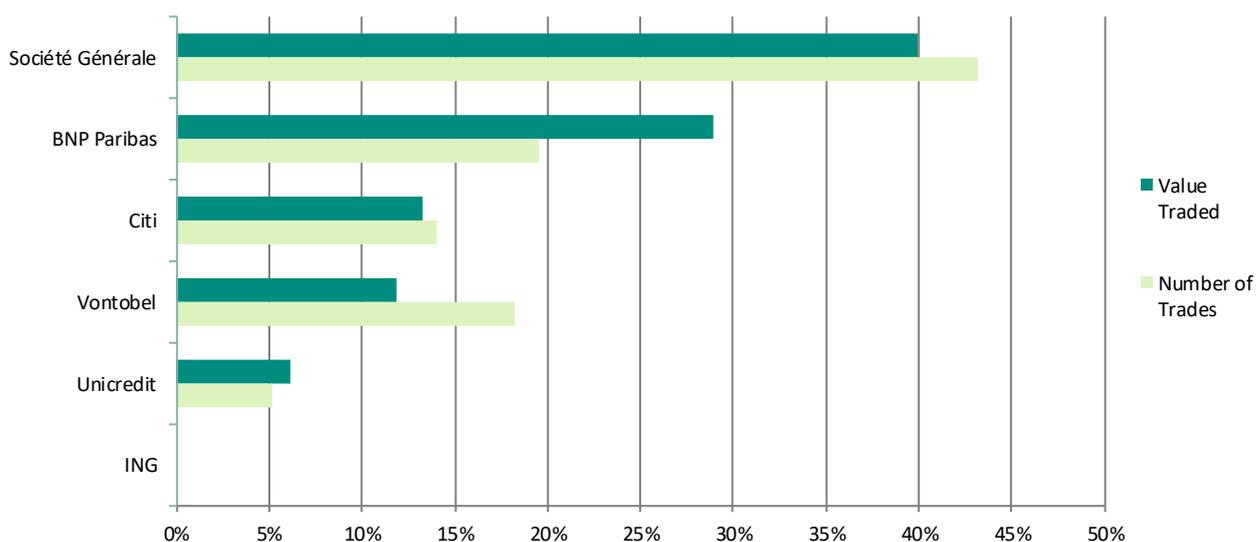
Market Overview

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	6,971	10.5%	-6.1%	39.9%	2,994	8.4%	1.1%	43.2%
BNP Paribas	5,048	-8.5%	-17.2%	28.9%	1,352	1.5%	-9.7%	19.5%
Citi	2,310	-2.3%	-30%	13.2%	969	7.3%	-20.6%	14.0%
Vontobel	2,063	11.5%	-12.8%	11.8%	1,261	6.9%	-6.4%	18.2%
Unicredit	1,066	-14.2%	1.7%	6.1%	355	-2.4%	-23.5%	5.1%
ING	0		-100%	0.0%	0.0		-100.0%	0.0%
Total	17,458	1.0%	-13.8%	100%	6,931	6.0%	-7.5%	100%

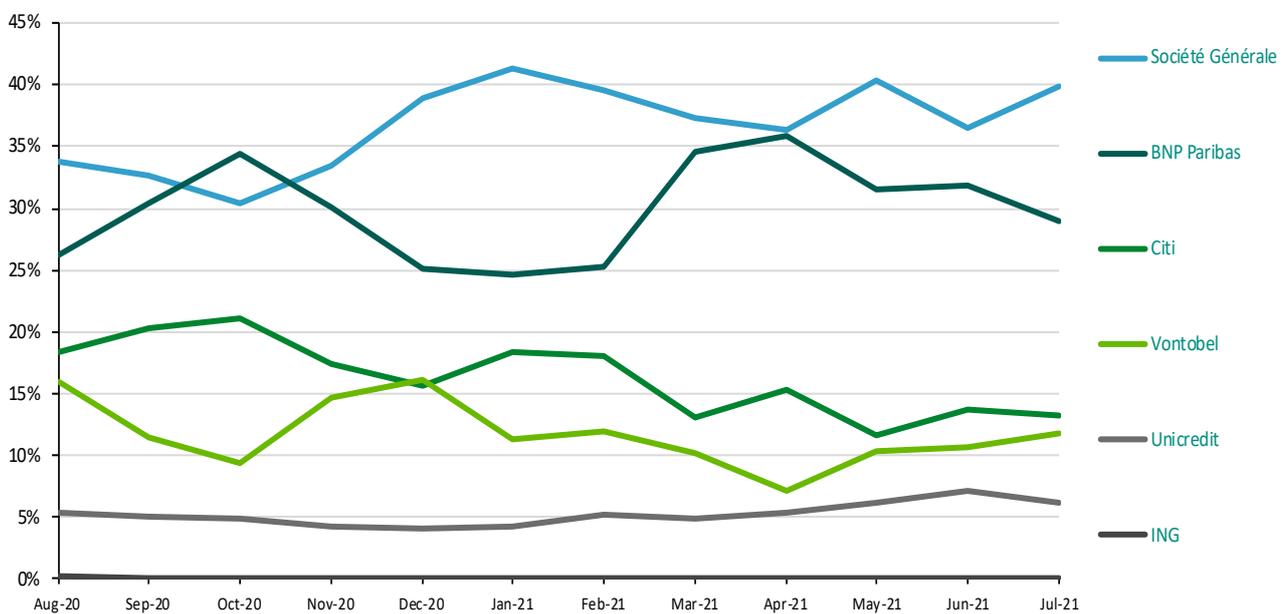
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ISSUERS

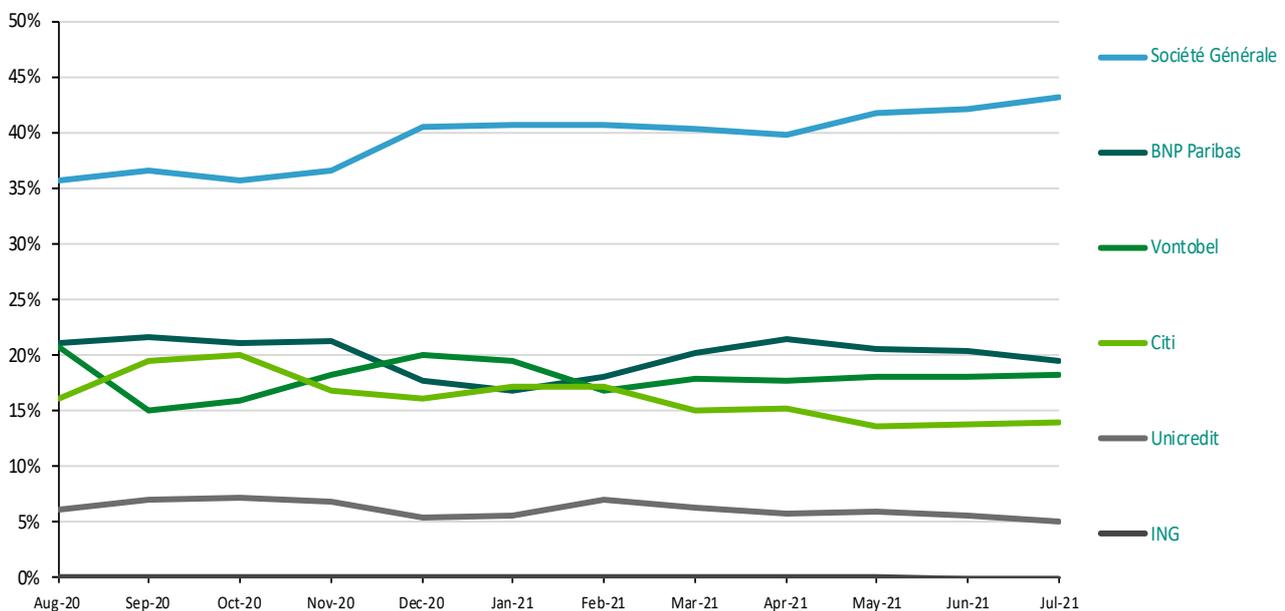
Market Trend: Value traded

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

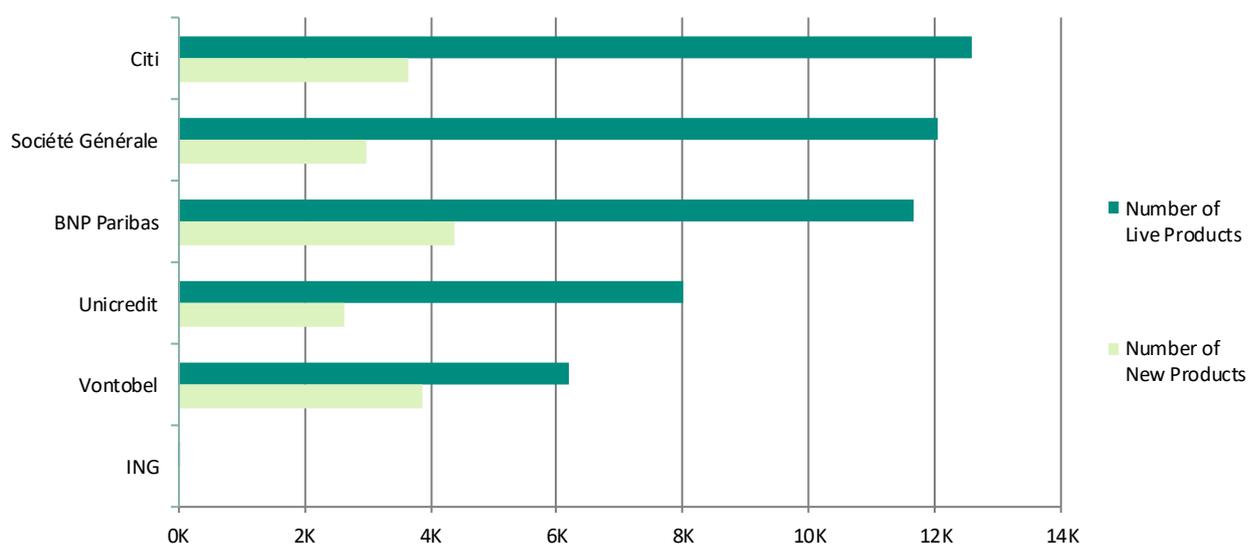
Product Overview

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	12,590	-6.1%	9.4%	24.9%	3,648	-14.1%	-21%	20.8%
Société Générale	12,060	0.0%	3.0%	23.9%	2,986	19.9%	15.4%	17.0%
BNP Paribas	11,670	-5.5%	13.2%	23.1%	4,397	-12.5%	-1.3%	25.1%
Unicredit	7,992	-5.3%	-9.4%	15.8%	2,633	50%	21%	15.0%
Vontobel	6,187	4.9%	15.3%	12.2%	3,872	54%	18.8%	22.1%
ING	12	-1.1%	-53%	0.0%	0			0.0%
Total	50,510	-3.1%	5.8%	100%	17,536	9.4%	2.6%	100%

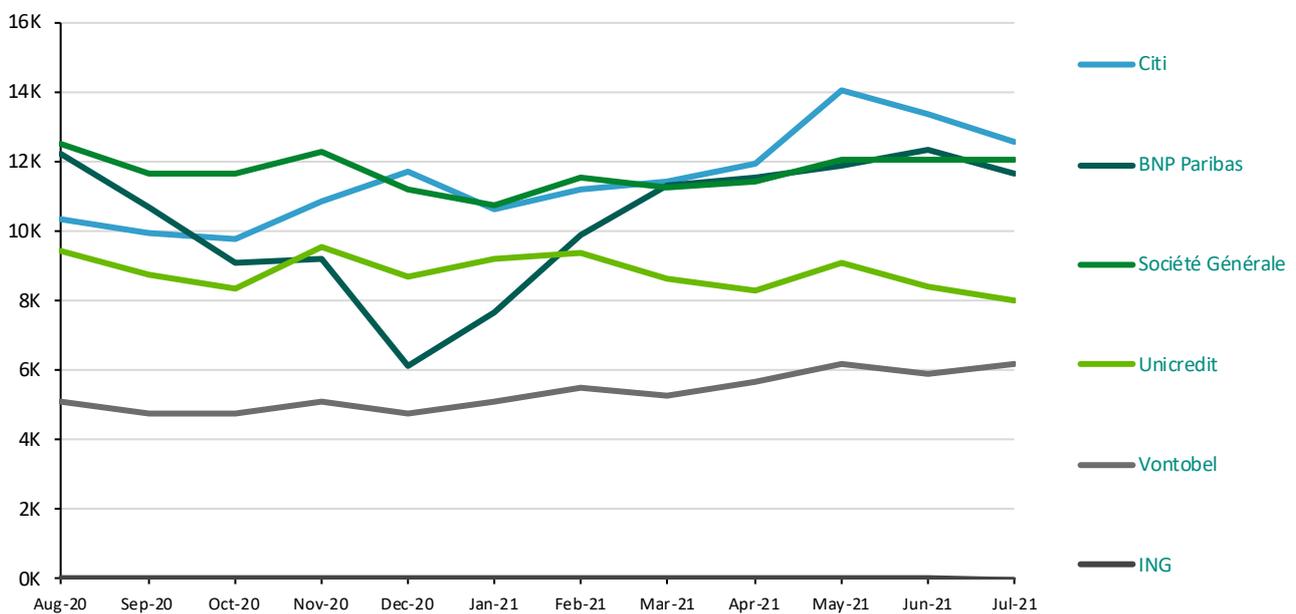
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ISSUERS

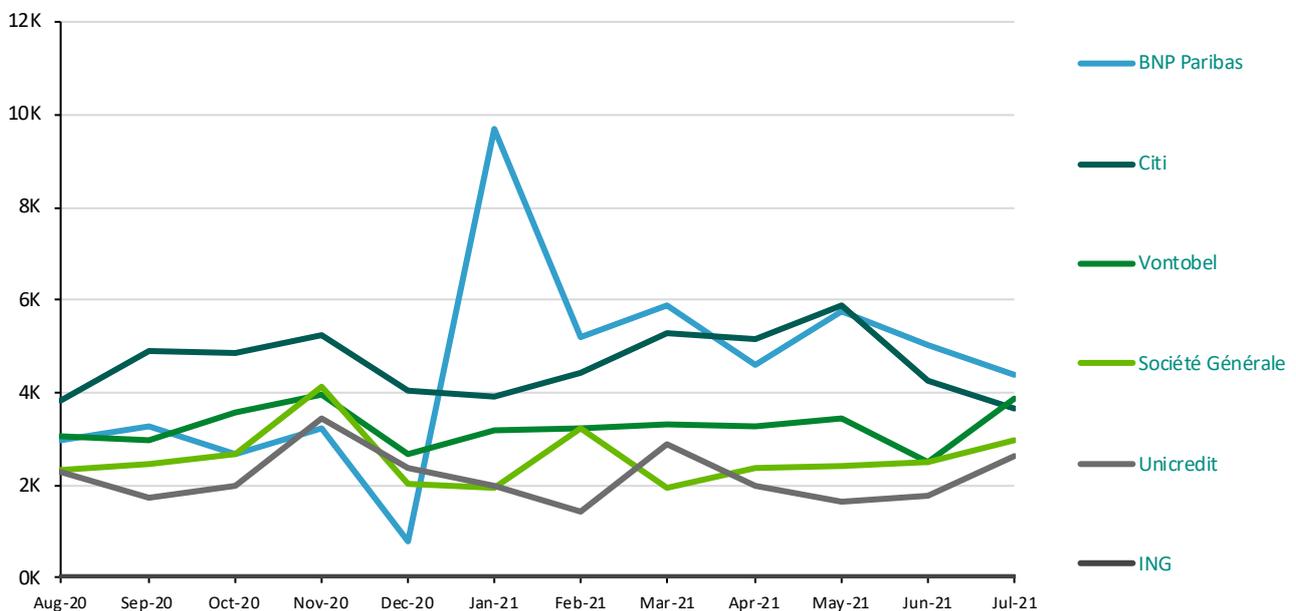
Product Trend: Number of Live Products

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)

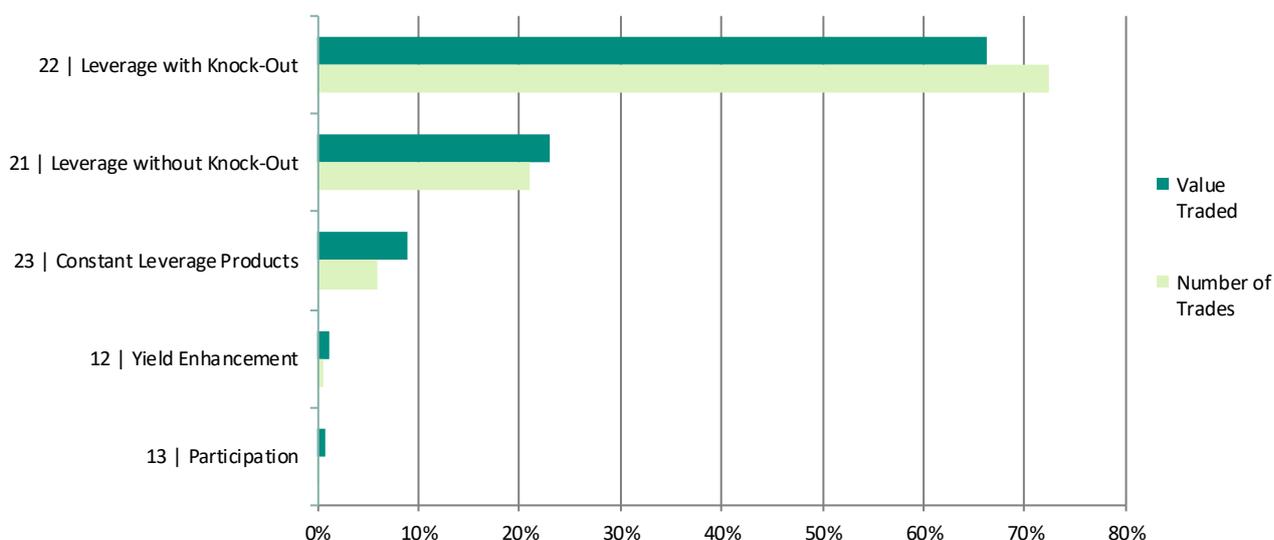
Market Overview

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	11,577	10.5%	-6.4%	66.3%	5,018	8.1%	-5.5%	72.4%
21 Leverage without Knock-Out	4,016	-23%	-24%	23.0%	1,454	-3.3%	-9.2%	21.0%
23 Constant Leverage Products	1,541	23%	-21%	8.8%	413	21.7%	-19.7%	6.0%
12 Yield Enhancement	192	-0.7%	-40%	1.1%	35	-14.6%	-31.6%	0.5%
13 Participation	131	3.5%	-58%	0.8%	10	-14.8%	-42.1%	0.2%
Total	17,458	1.0%	-13.8%	100%	6,931	6.0%	-7.5%	100%

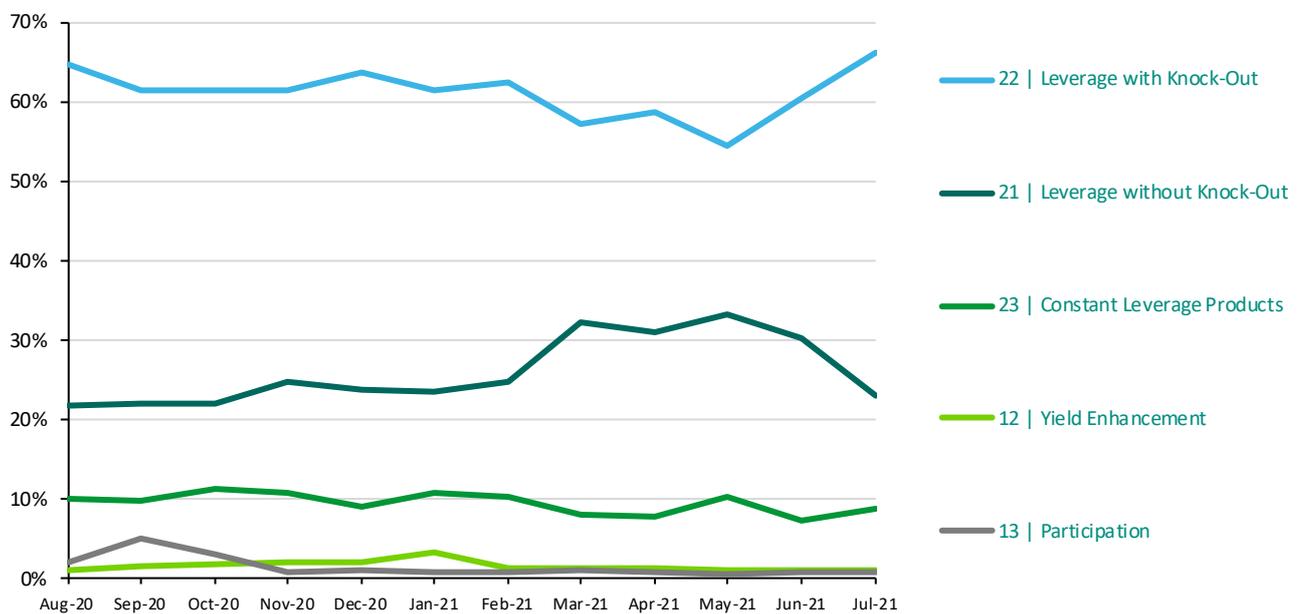
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

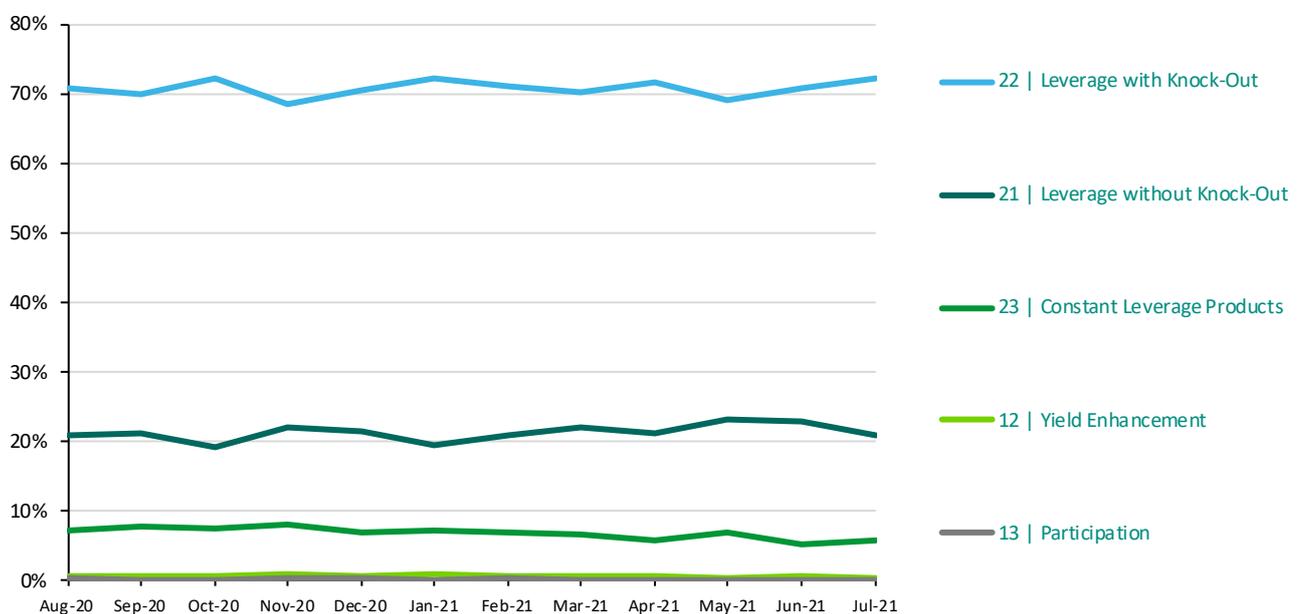
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

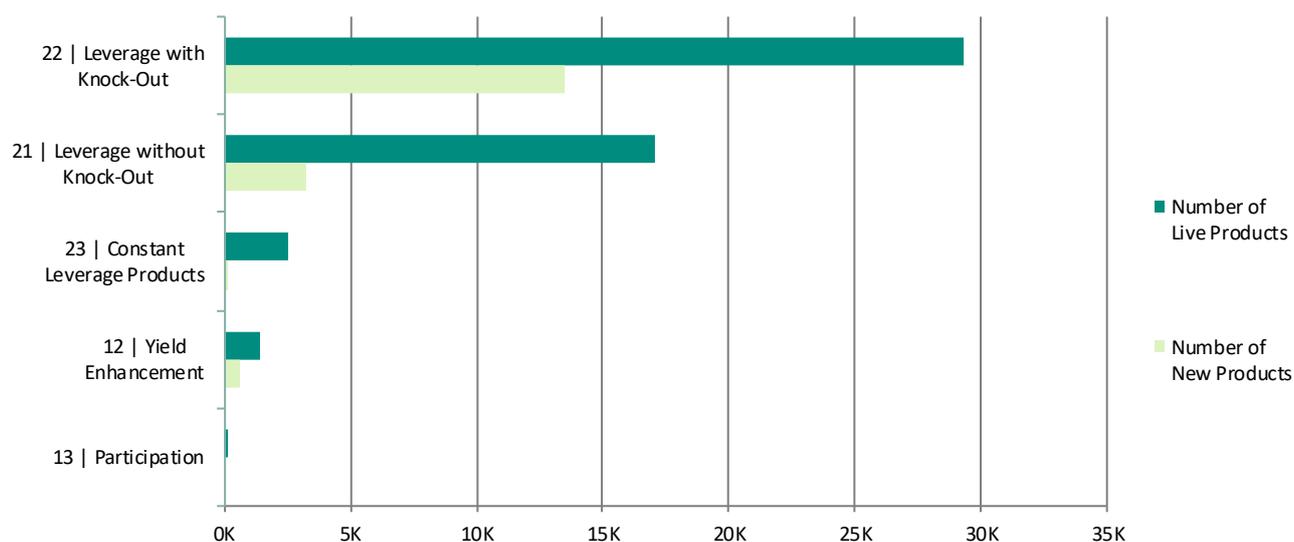
Product Overview

The table below displays the daily 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	29,335	-4.0%	10.4%	58.1%	13,514	6.4%	2.0%	77.1%
21 Leverage without Knock-Out	17,077	-3.9%	-1.9%	33.8%	3,259	0.8%	-4.3%	18.6%
23 Constant Leverage Products	2,551	2.5%	6.9%	5.1%	125	81%	-29%	0.7%
12 Yield Enhancement	1,410	17.7%	13.2%	2.8%	610	NA	138%	3.5%
13 Participation	138	1.4%	8.4%	0.3%	28		132%	0.2%
Total	50,510	-3.1%	5.8%	100%	17,536	9.4%	2.6%	100%

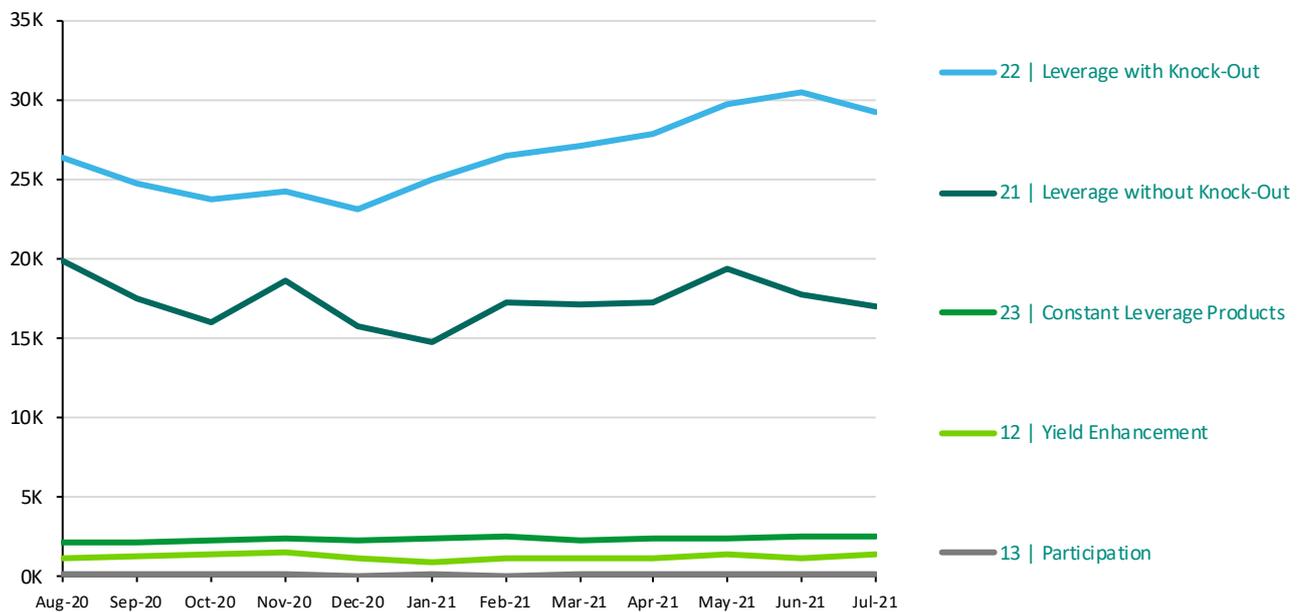
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

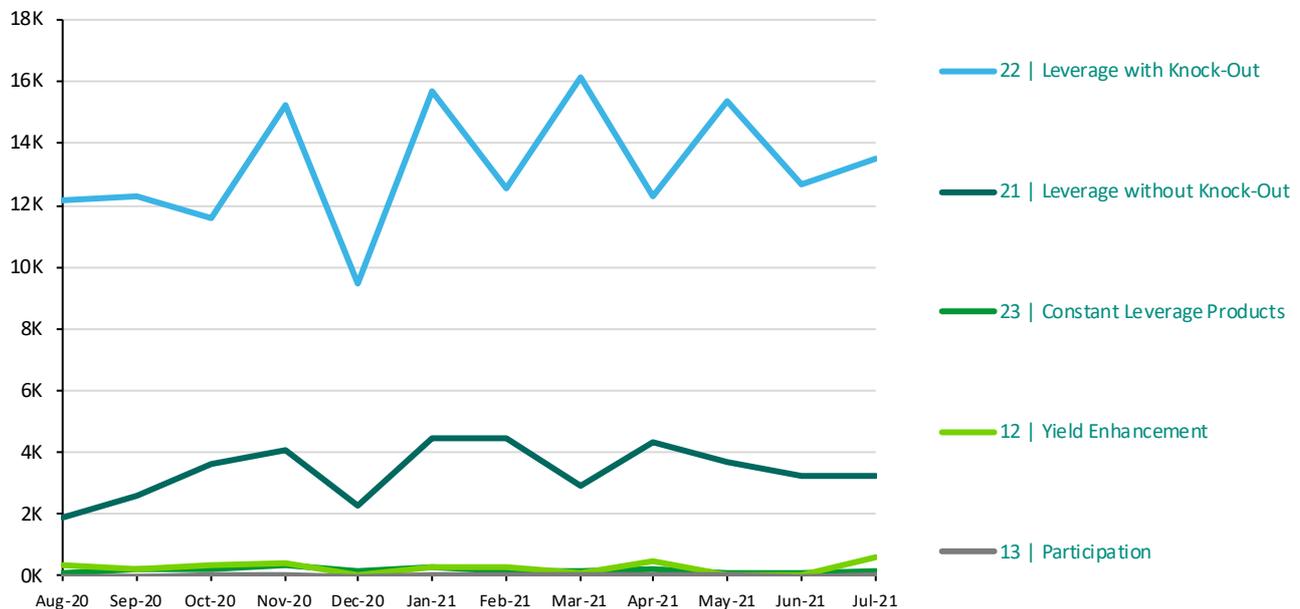
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

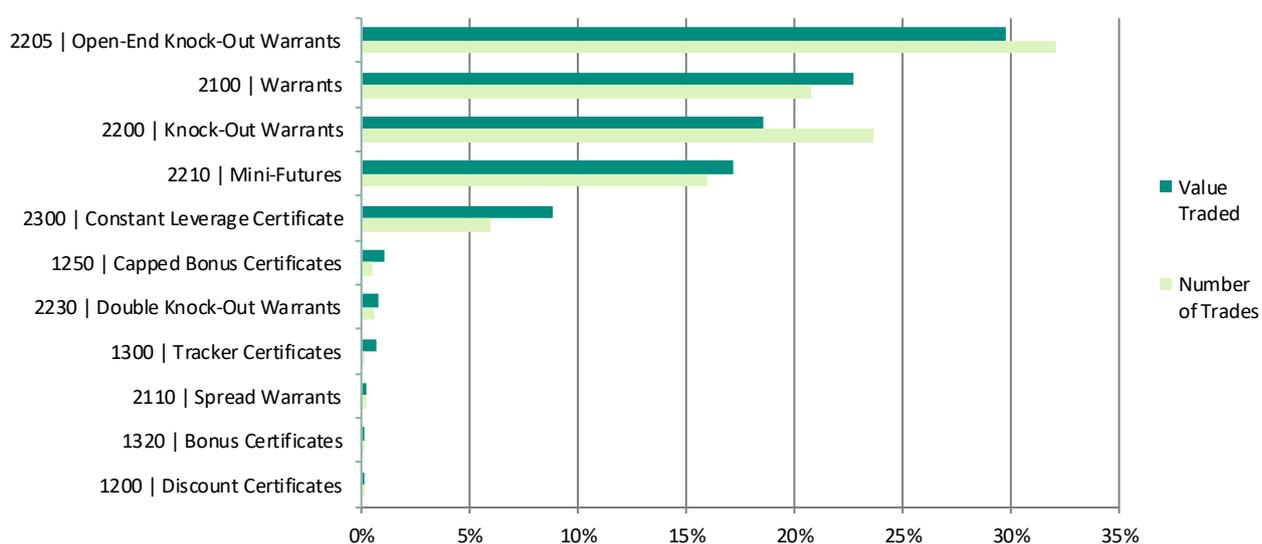
Market Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	5,198	18.5%	7.0%	29.8%	2,227	13.0%	0.4%	32.1%
2100 Warrants	3,972	-23%	-24%	22.8%	1,441	-3.6%	-9.2%	20.8%
2200 Knock-Out Warrants	3,245	2.9%	-19.7%	18.6%	1,640	11.0%	-3.5%	23.7%
2210 Mini-Futures	3,002	6.9%	-10.3%	17.2%	1,111	-4.0%	-17.5%	16.0%
2300 Constant Leverage Certificate	1,541	23%	-21%	8.8%	413	22%	-19.7%	6.0%
1250 Capped Bonus Certificates	192	0.3%	-40%	1.1%	35	-14.0%	-31%	0.5%
2230 Double Knock-Out Warrants	132	2.0%	15.5%	0.8%	41	5.7%	-3.7%	0.6%
1300 Tracker Certificates	115	-3.4%	-63%	0.7%	9.0	-17.4%	-46%	0.1%
2110 Spread Warrants	45	-20.0%	-31%	0.3%	14	26%	-11.6%	0.2%
1320 Bonus Certificates	17	103%	137%	0.1%	1.4	6.9%	11.0%	0.0%
1200 Discount Certificates	0	-100%	-100%	0.0%	0.0	-86%	-86%	0.0%
Total	17,458	1.0%	-13.8%	100%	6,931	6.0%	-7.5%	100%

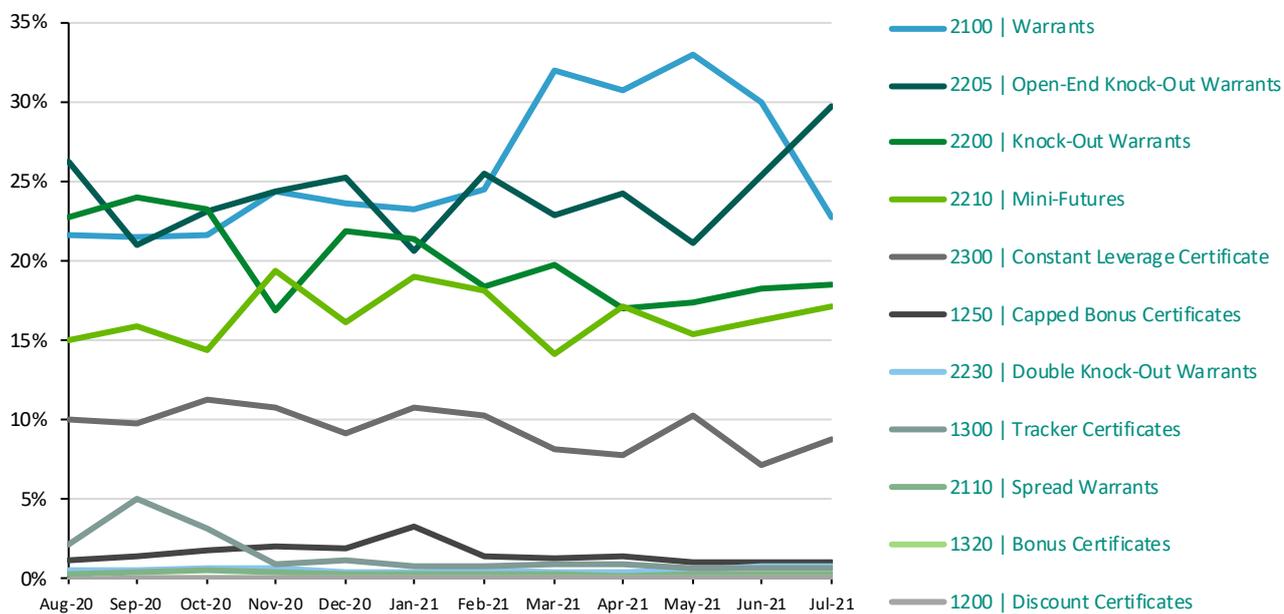
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

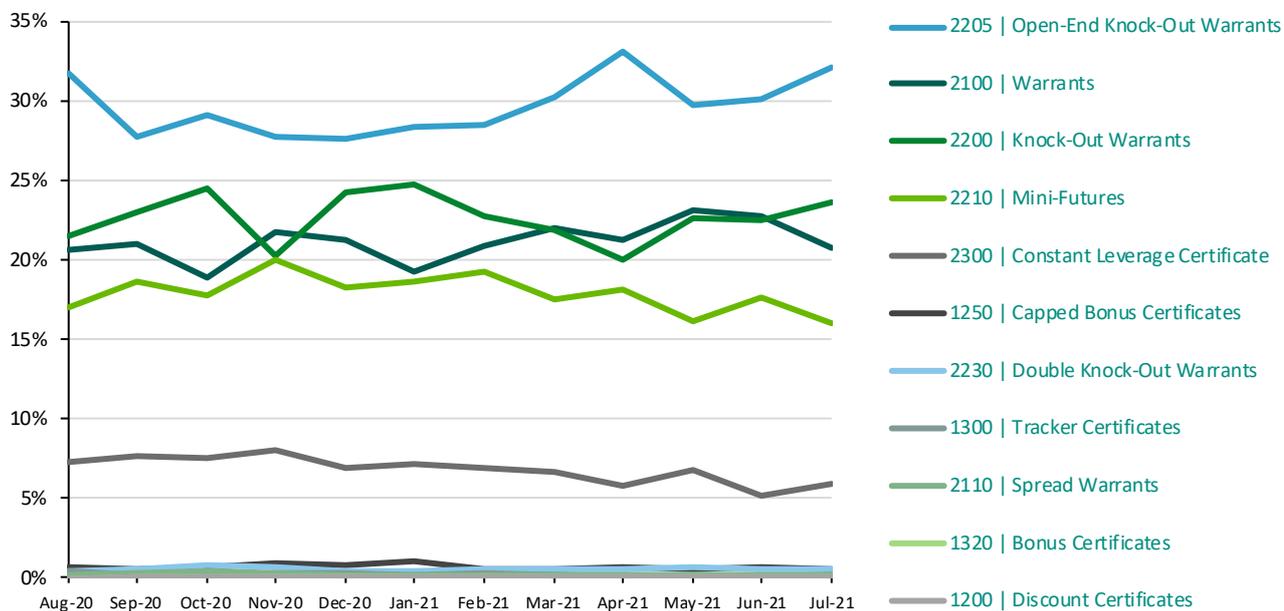
Market Trend: Value traded

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)

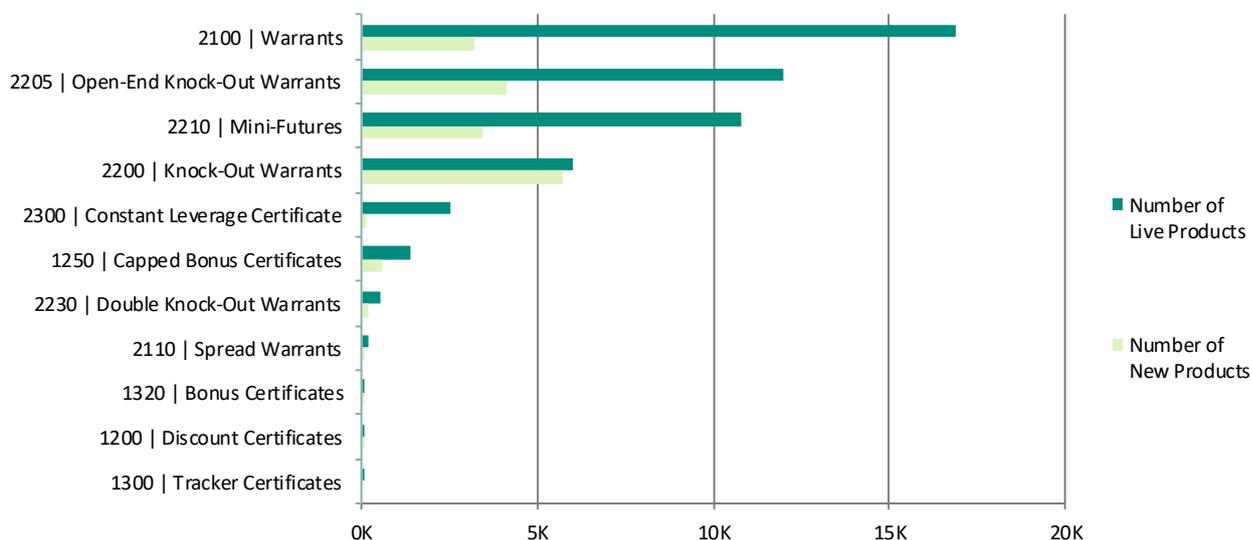
Product Overview

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	16,876	-4.0%	-2.2%	33.4%	3,215	1.2%	-4.3%	18.3%
2205 Open-End Knock-Out Warrants	11,973	0.7%	18.1%	23.7%	4,153	5.5%	0.3%	23.7%
2210 Mini-Futures	10,787	1.5%	13.9%	21.4%	3,465	25%	6.5%	19.8%
2200 Knock-Out Warrants	6,027	-19.4%	-1.5%	11.9%	5,712	-1.4%	3.0%	32.6%
2300 Constant Leverage Certificate	2,551	2.5%	6.9%	5.1%	125	81%	-29%	0.7%
1250 Capped Bonus Certificates	1,372	18.2%	13.6%	2.7%	584	NA	138%	3.3%
2230 Double Knock-Out Warrants	547	-2.3%	-36%	1.1%	184	-8.5%	-40%	1.0%
2110 Spread Warrants	201	0.2%	38%	0.4%	44	-21%	-2.9%	0.3%
1320 Bonus Certificates	101	3.4%	26%	0.2%	28		133%	0.2%
1200 Discount Certificates	38	1.6%	0.4%	0.1%	26		146%	0.1%
1300 Tracker Certificates	37	-3.7%	-22%	0.1%	0		-100%	0.0%
Total	50,510	-3.1%	5.8%	100%	17,536	9.4%	2.6%	100%

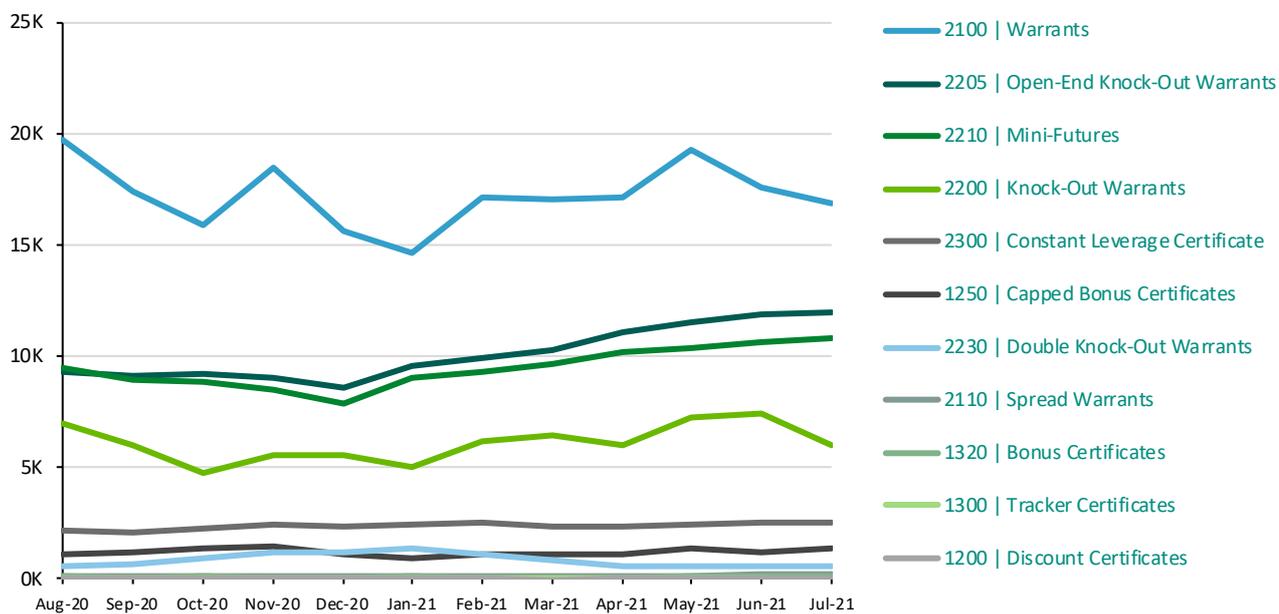
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

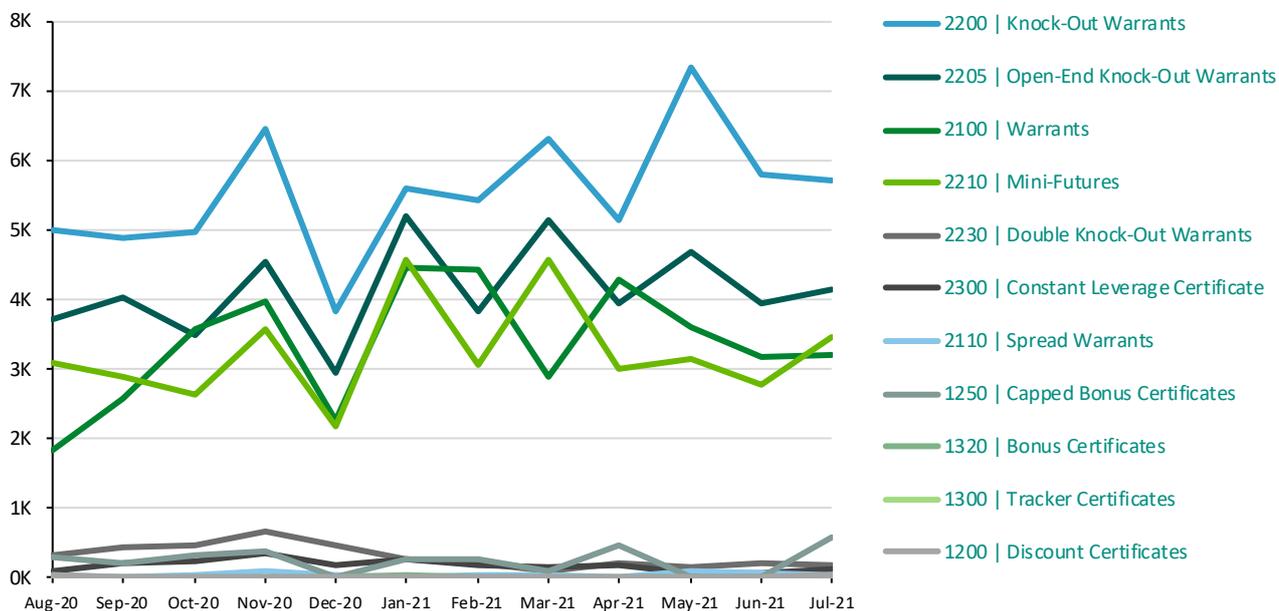
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT STRATEGIES

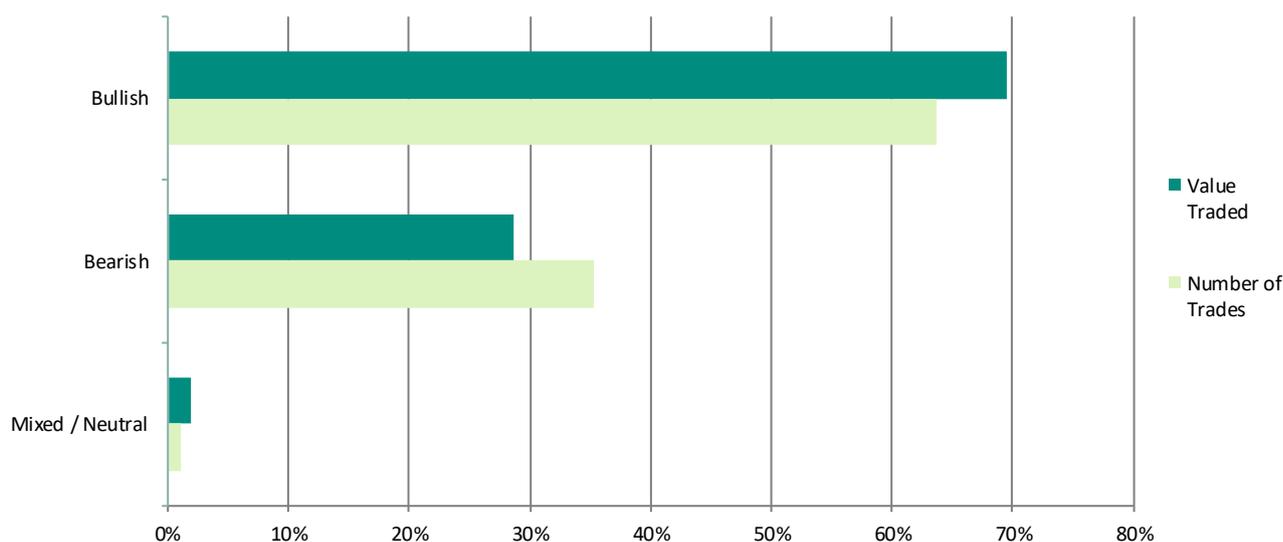
Market Overview

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

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

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	12,127	-3.7%	-10.7%	69.5%	4,410	7.1%	-5.1%	63.6%
Bearish	5,007	14.6%	-19.7%	28.7%	2,445	4.3%	-11.1%	35.3%
Mixed / Neutral	324	0.4%	-27%	1.9%	76	-4.8%	-21%	1.1%
Total	17,458	1.0%	-13.8%	100%	6,931	6.0%	-7.5%	100%

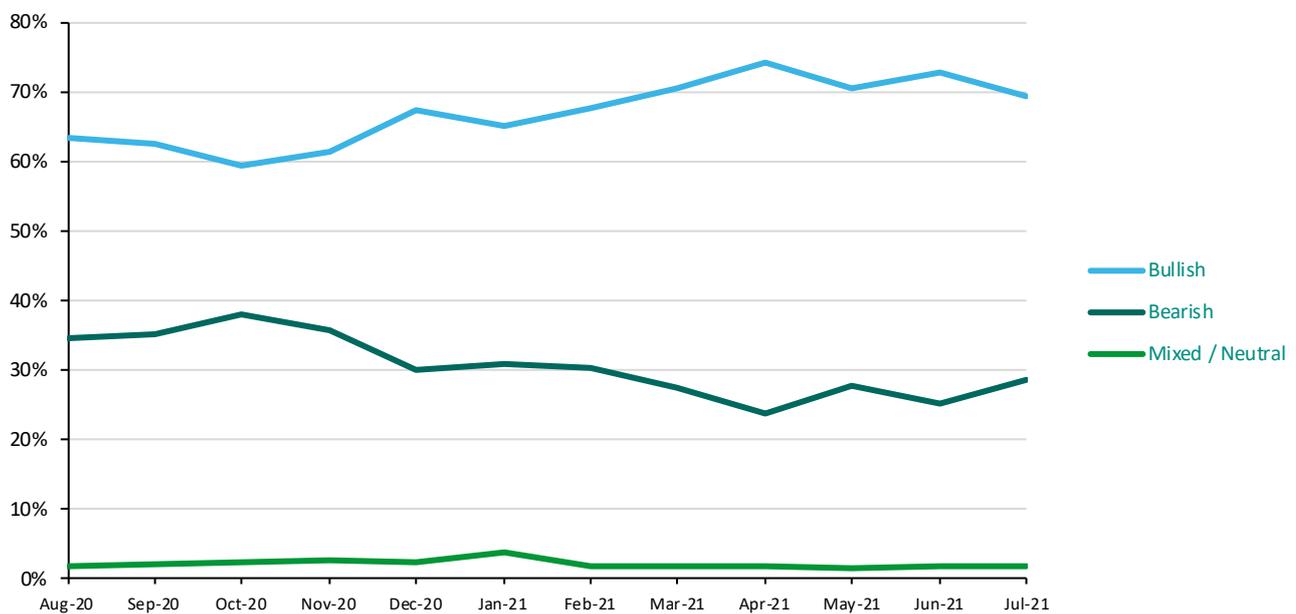
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PRODUCT STRATEGIES

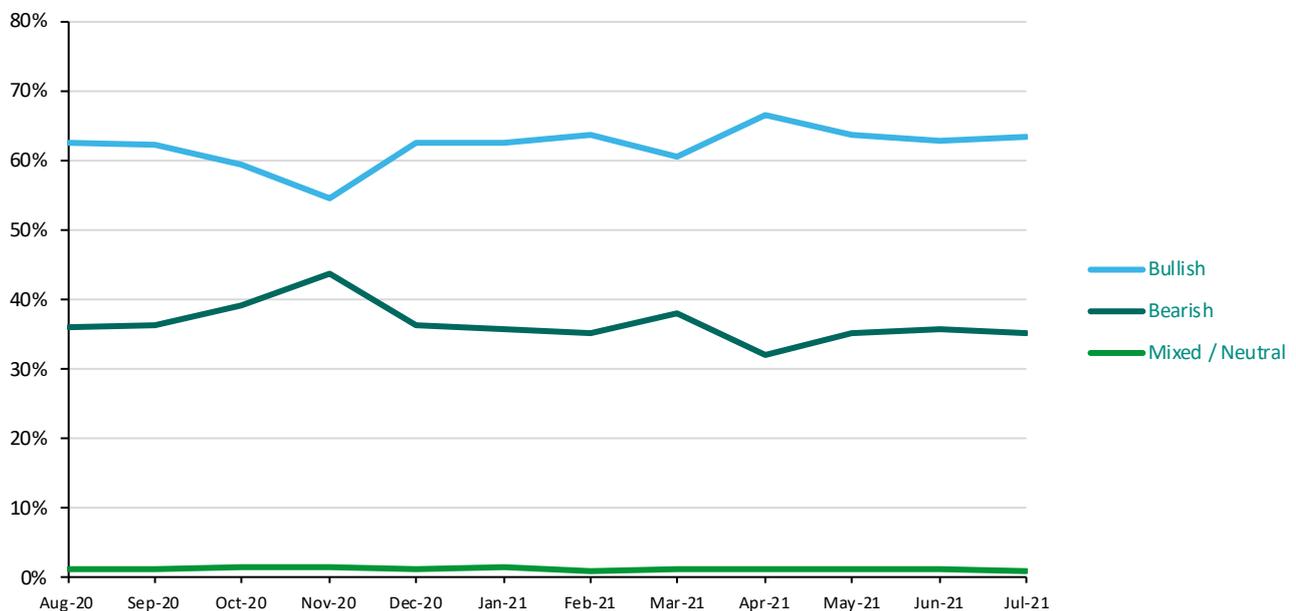
Market Trend: Value traded

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

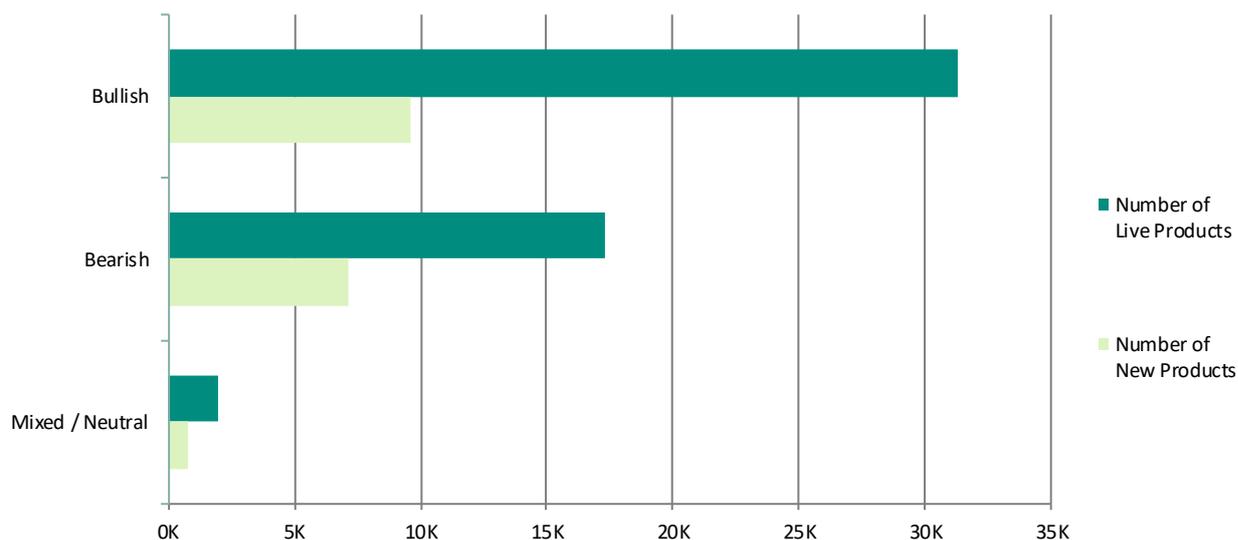
Product Overview

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	31,273	-5.1%	8.7%	61.9%	9,611	16.9%	7.6%	54.8%
Bearish	17,281	-1.0%	2.5%	34.2%	7,131	-6.0%	-6.2%	40.7%
Mixed / Neutral	1,957	11.3%	-7.5%	3.9%	794	254%	41%	4.5%
Total	50,510	-3.1%	5.8%	100%	17,536	9.4%	2.6%	100%

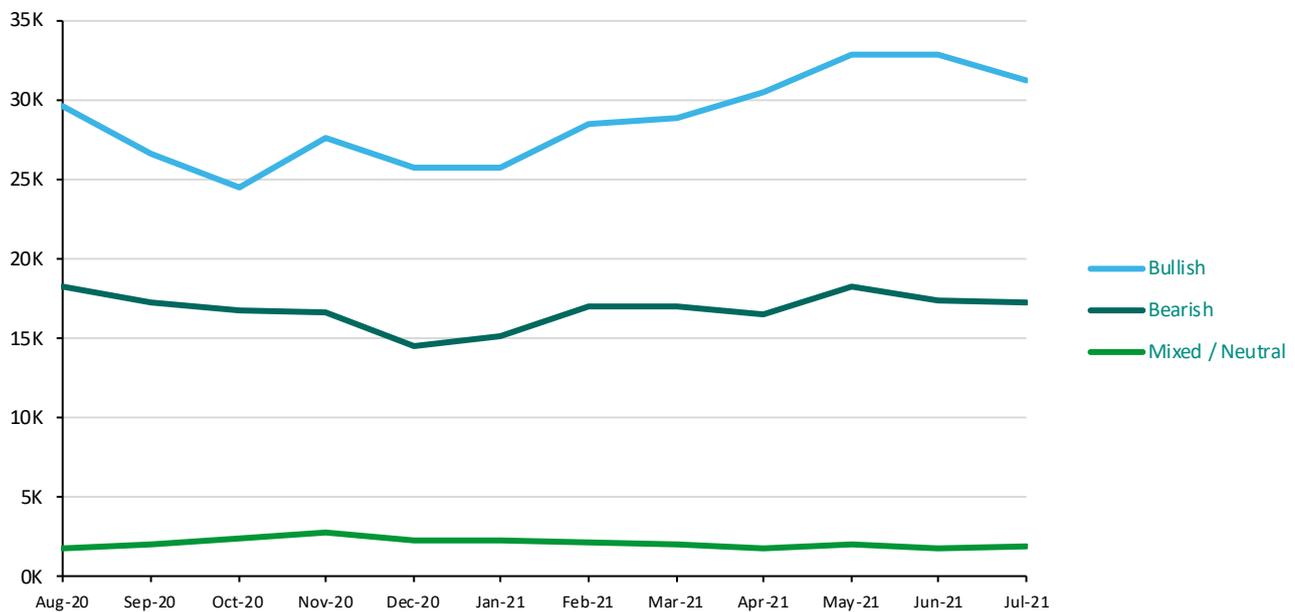
(Source Euronext)



PRODUCT STRATEGIES

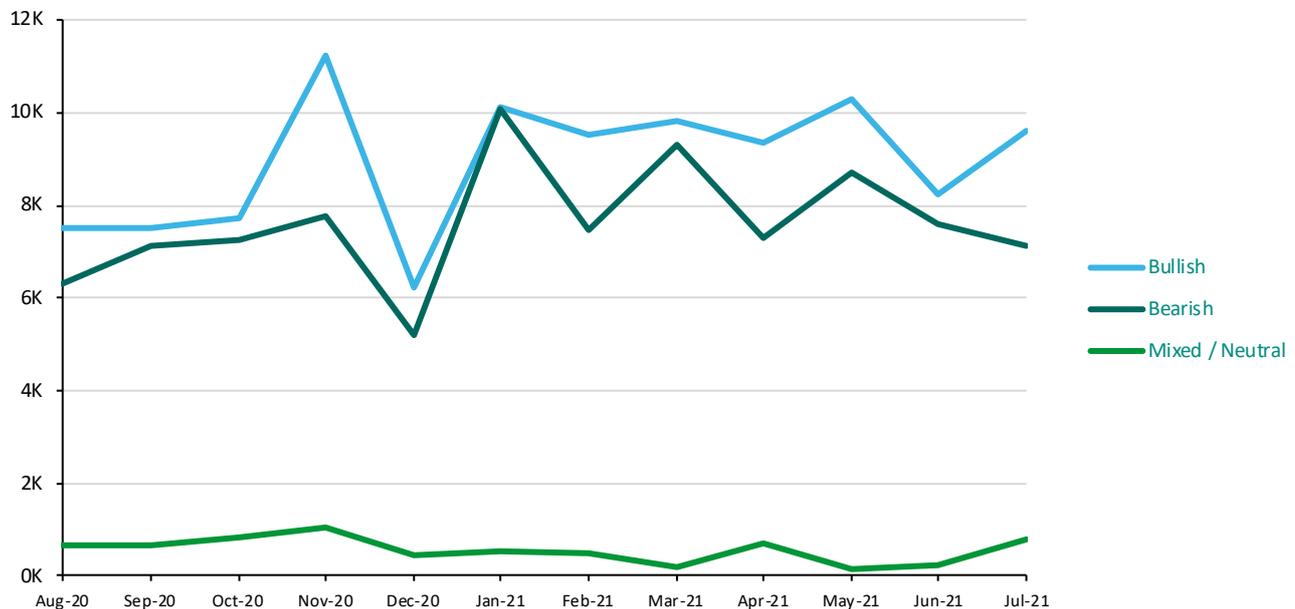
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



UNDERLYING TYPES

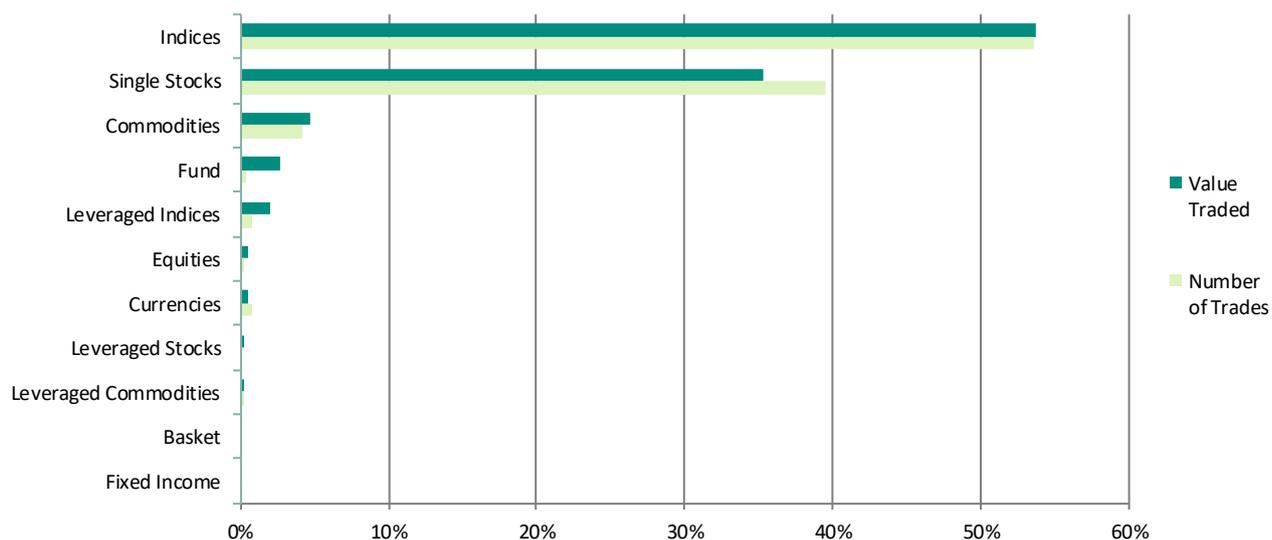
Market Overview

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

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

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Indices	9,393	22%	-5.8%	53.8%	3,718	17.4%	-0.4%	53.6%
Single Stocks	6,163	-4.9%	-15.2%	35.3%	2,739	-2.1%	-10.9%	39.5%
Commodities	812	-14.9%	-31%	4.7%	288	-19.8%	-29.5%	4.2%
Fund	474	-70%	-58%	2.7%	30	-48.6%	-19.7%	0.4%
Leveraged Indices	353	-1.8%	-5.5%	2.0%	54	-2.1%	-41.4%	0.8%
Equities	82	234%	152%	0.5%	20	72.4%	45.4%	0.3%
Currencies	77	-3.1%	-44%	0.4%	53	-8.4%	-36.6%	0.8%
Leveraged Stocks	51	124%	-9.1%	0.3%	9.2	-25.4%	-41.5%	0.1%
Leveraged Commodities	33	-18.5%	-51%	0.2%	13	-18.7%	-52.3%	0.2%
Basket	10	41%	-57%	0.1%	0.8	-18.2%	-34.5%	0.0%
Fixed Income	8	-2.2%	-26%	0.0%	4.8	7.1%	6.1%	0.1%
Total	17,458	1.0%	-13.8%	100%	6,931	6.0%	-7.5%	100%

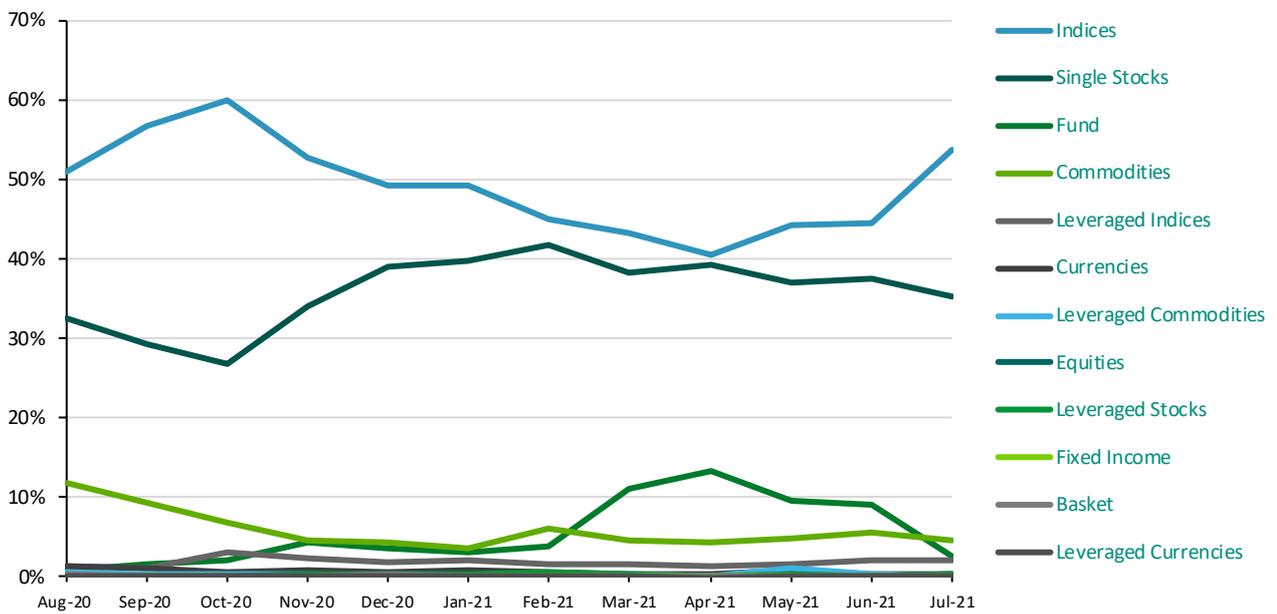
(Source Euronext)



UNDERLYING TYPES

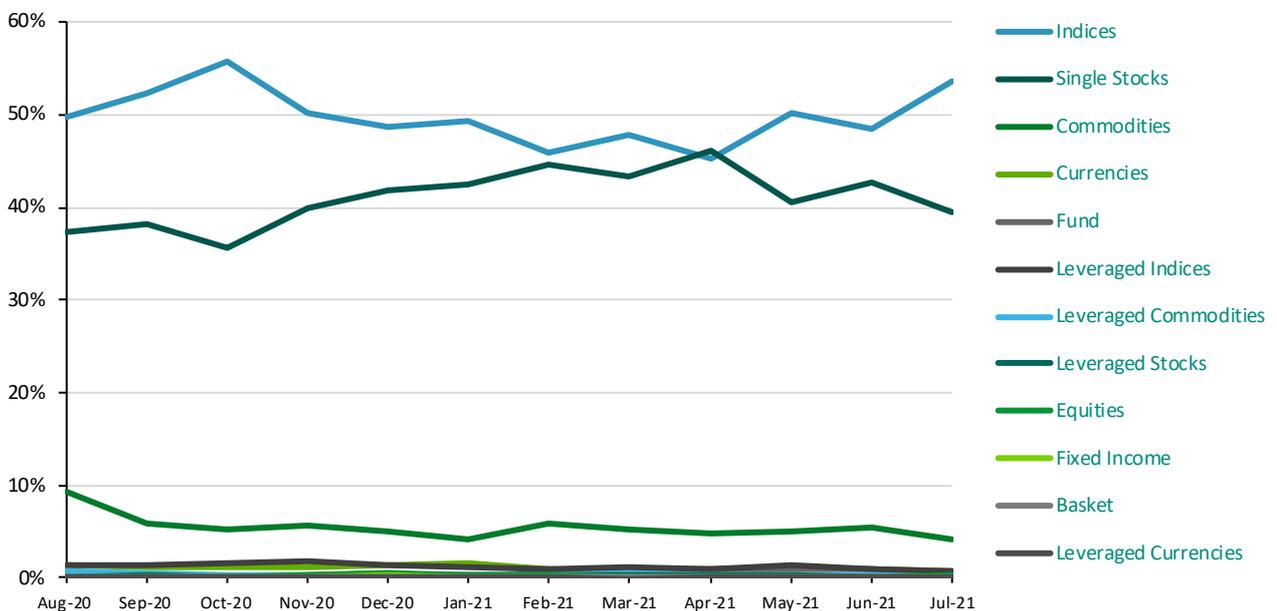
Market Trend: Value traded

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

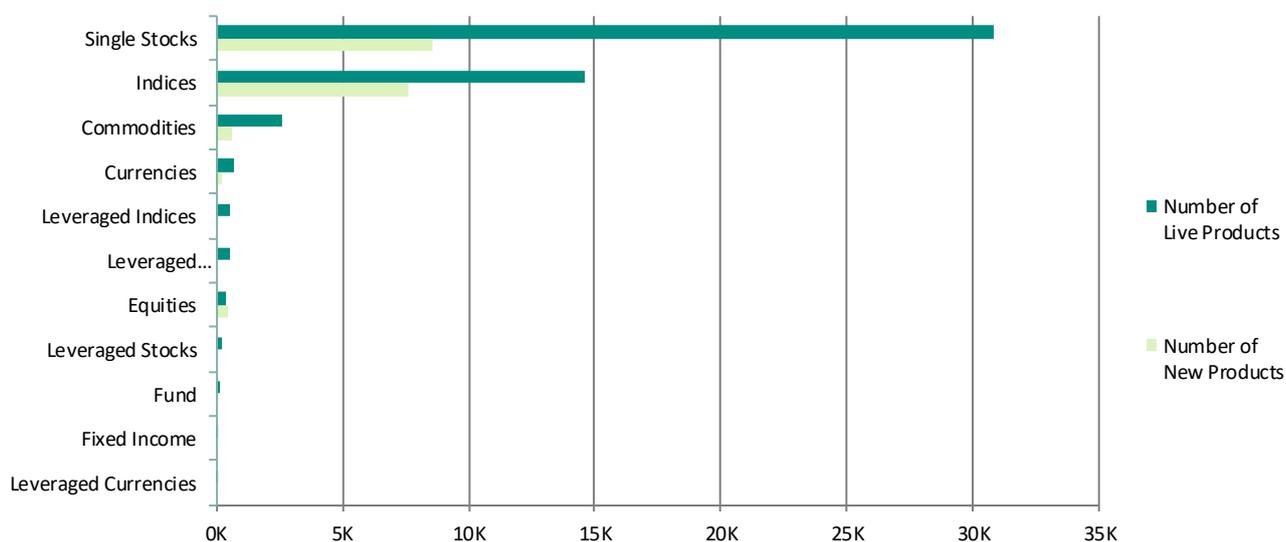
Product Overview

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	30,845	-1.6%	5.8%	61.1%	8,560	7.6%	-0.8%	48.8%
Indices	14,597	-7.6%	5.6%	28.9%	7,622	8.9%	4.0%	43.5%
Commodities	2,570	-1.6%	1.8%	5.1%	619	-10.2%	-17.1%	3.5%
Currencies	678	0.4%	4.5%	1.3%	237	106%	72%	1.4%
Leveraged Indices	532	1.1%	-3.0%	1.1%	9	-53%	-60%	0.1%
Leveraged Commodities	521	7.8%	2.8%	1.0%	60	62%	-17.3%	0.3%
Equities	395	23%	143%	0.8%	423	100%	216%	2.4%
Leveraged Stocks	183	1.4%	8.0%	0.4%	2	-60%	-90%	0.0%
Fund	119	1.4%	7.1%	0.2%	1	-50%	-37%	0.0%
Fixed Income	52	-2.6%	-13.4%	0.1%	3		300%	0.0%
Leveraged Currencies	14	0.0%	-12.5%	0.0%	0			0.0%
Total	50,510	-3.1%	5.8%	100%	17,536	9.4%	2.6%	100%

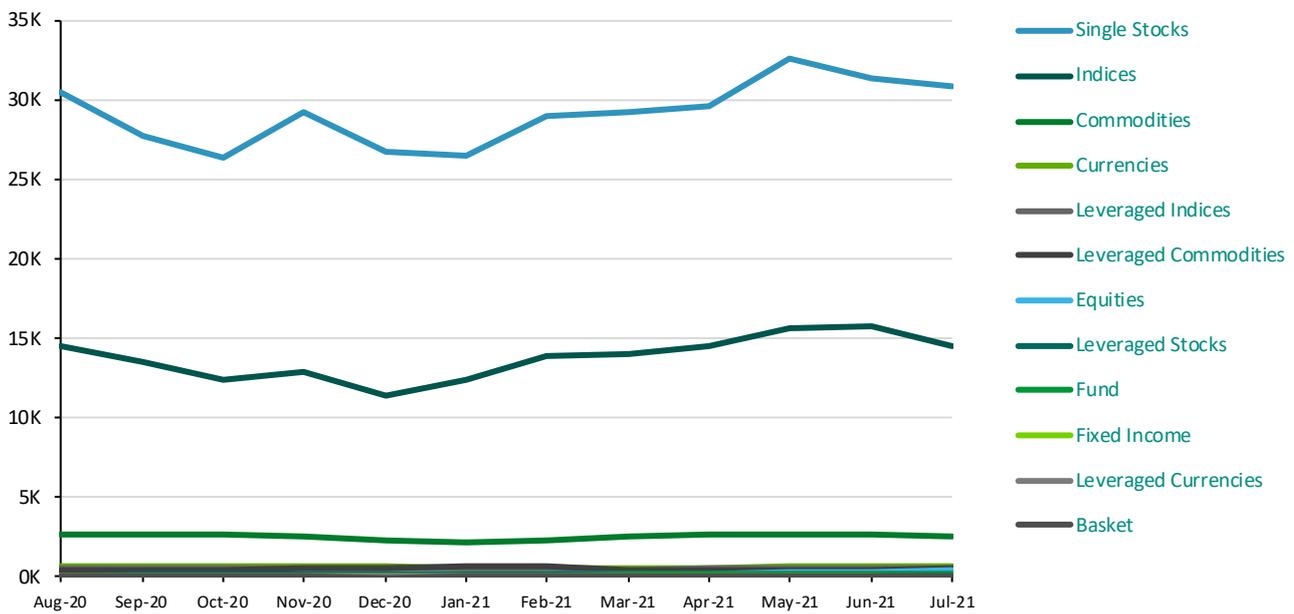
(Source Euronext)



UNDERLYING TYPES

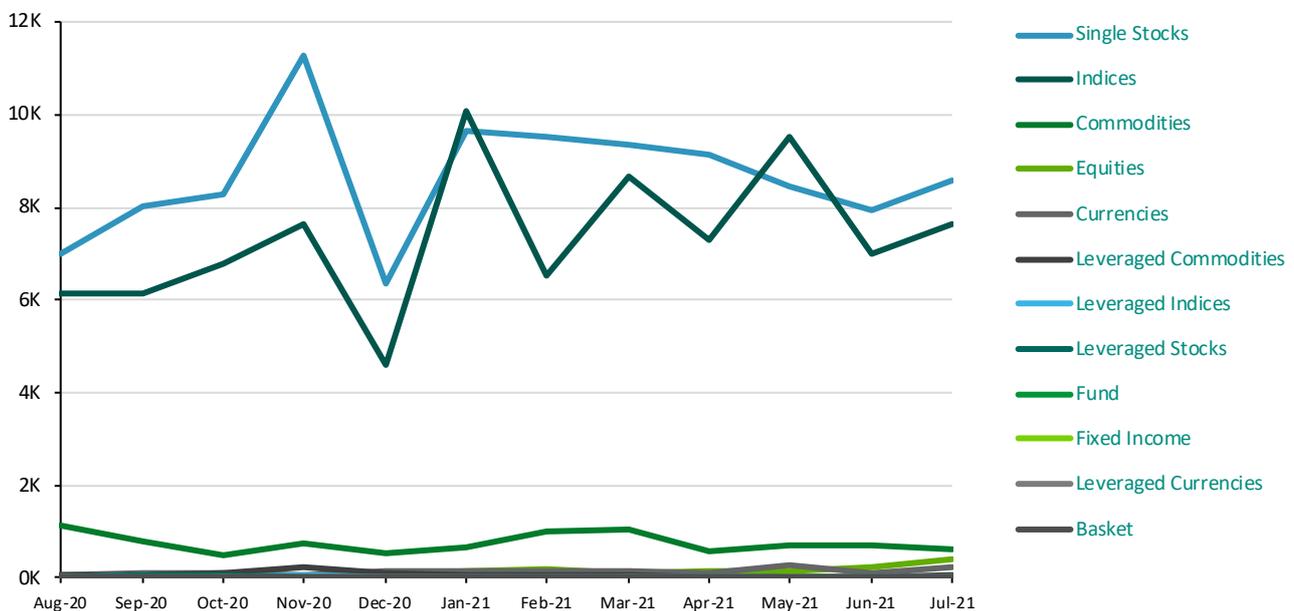
Product Trend: Number of Live Products

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

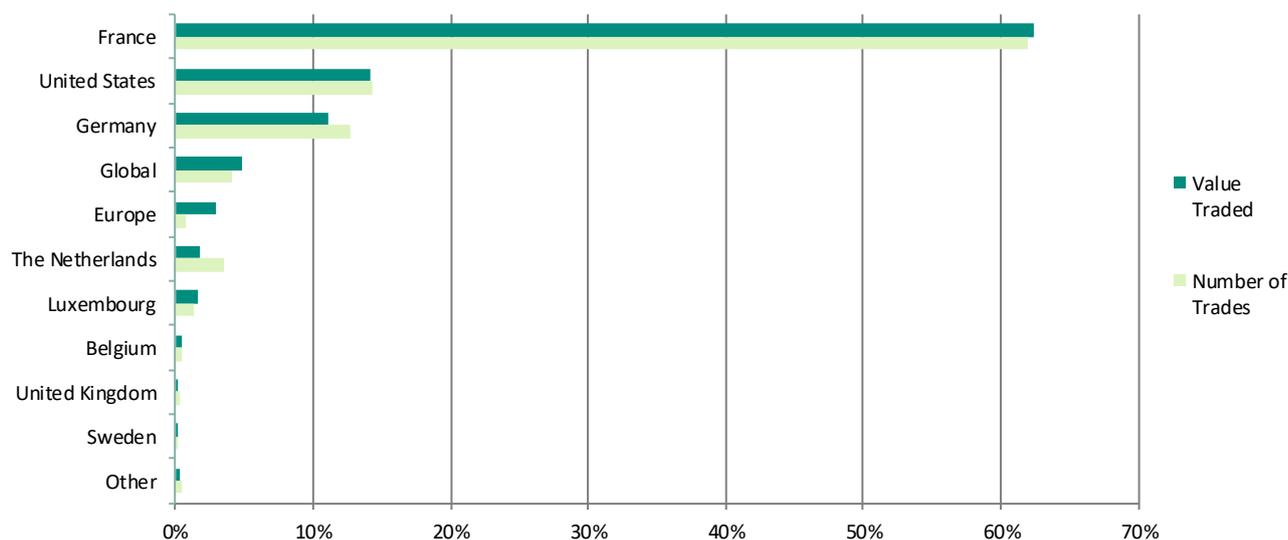
Market Overview

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	10,883	11.1%	-9.2%	62.3%	4,298	7.8%	-7.4%	62.0%
United States	2,472	13.8%	-21%	14.2%	989	4.8%	-23%	14.3%
Germany	1,936	-2.7%	2.7%	11.1%	882	10.6%	41%	12.7%
Global	844	-9.0%	-31%	4.8%	286	-15.0%	-30%	4.1%
Europe	523	-68%	-55%	3.0%	49	-33%	-22%	0.7%
The Netherlands	317	-3.9%	-9.3%	1.8%	241	7.1%	-17.0%	3.5%
Luxembourg	289	17.3%	49%	1.7%	95	13.1%	49%	1.4%
Belgium	79	-11.6%	-12.9%	0.5%	33	1.0%	-8.6%	0.5%
United Kingdom	37	37%	-56%	0.2%	19	13.7%	-34%	0.3%
Sweden	23	-8.9%	-21%	0.1%	6.8	-17.6%	-19.5%	0.1%
Other	54	-20%	-53%	0.3%	34	-11.8%	-33%	0.5%
Total	17,458	1.0%	-13.8%	100%	6,931	6.0%	-7.5%	100%

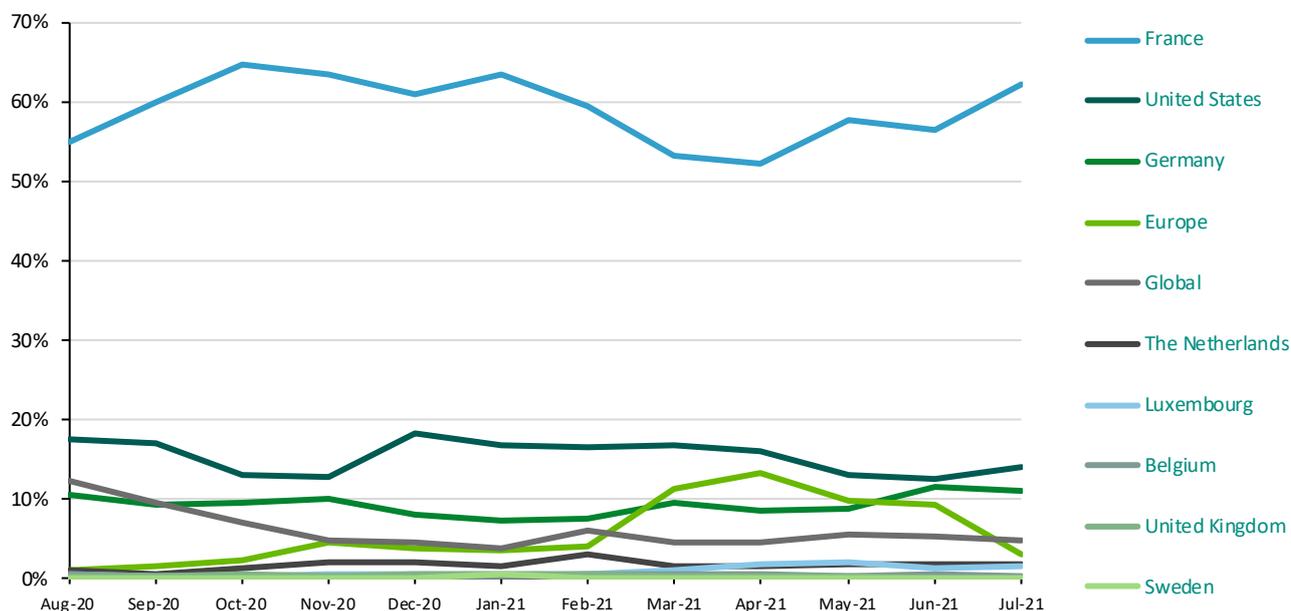
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

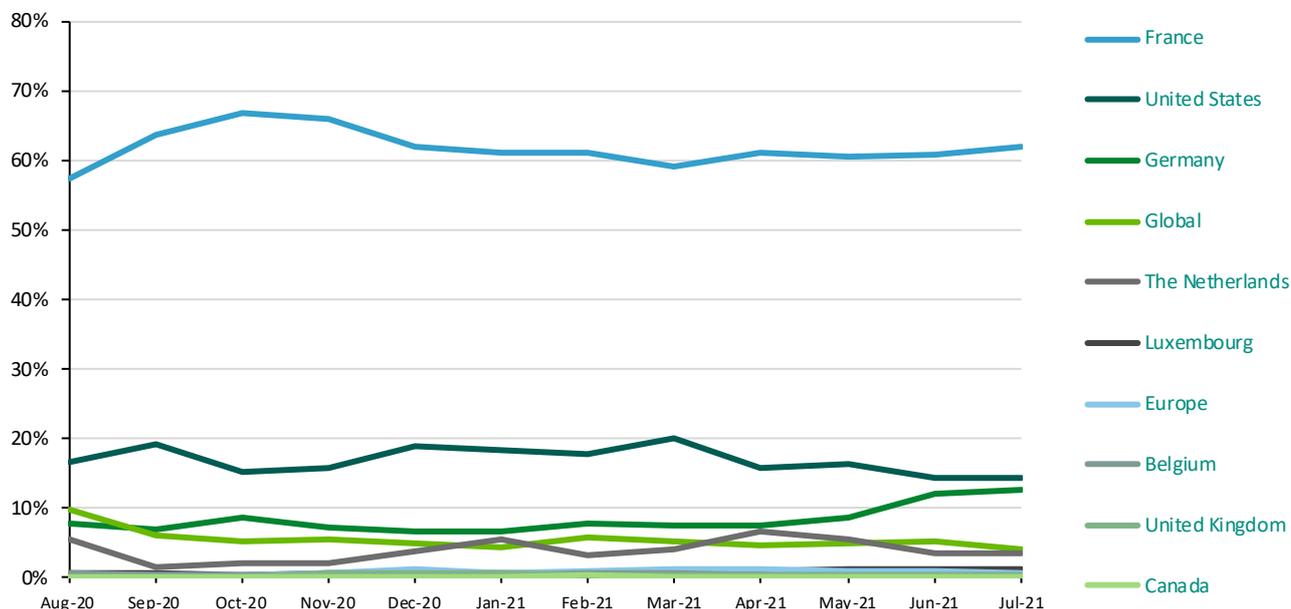
Market Trend: Value traded

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

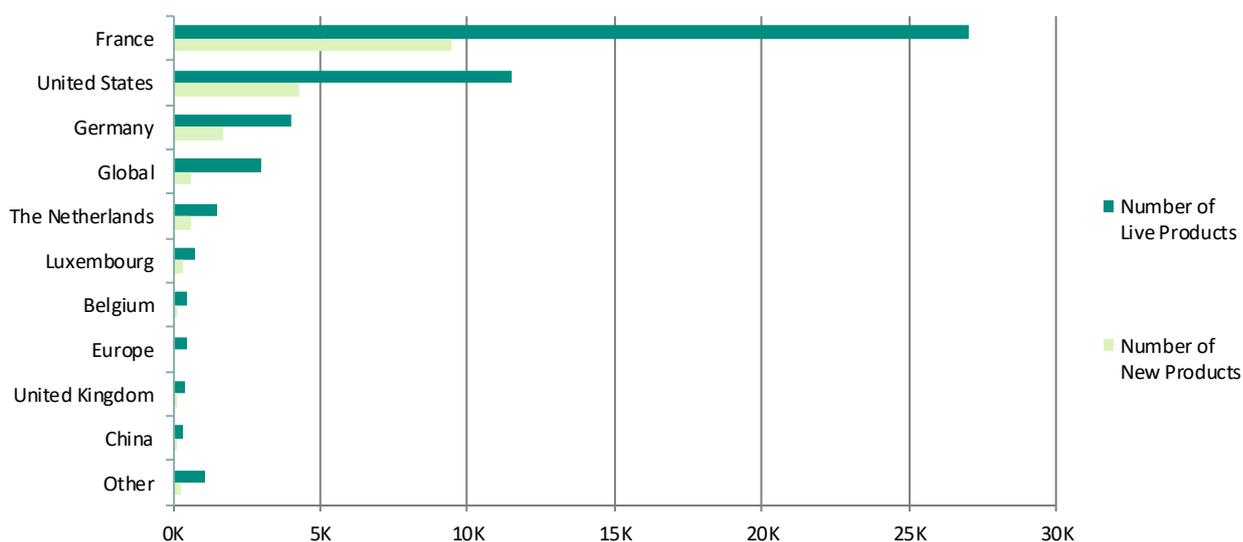
Product Overview

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	27,055	-3.8%	-0.5%	53.6%	9,484	5.7%	1.0%	54.1%
United States	11,494	-3.4%	11.1%	22.8%	4,255	19.0%	3.1%	24.3%
Germany	3,972	-5.5%	21%	7.9%	1,683	17.9%	14.8%	9.6%
Global	2,986	-0.7%	1.9%	5.9%	570	-12.3%	-23%	3.3%
The Netherlands	1,490	0.2%	63%	3.0%	579	1.0%	10.4%	3.3%
Luxembourg	765	8.0%	30%	1.5%	340	32%	55%	1.9%
Belgium	458	1.8%	3.3%	0.9%	87	-8.4%	-18.2%	0.5%
Europe	455	-0.9%	2.5%	0.9%	66	29%	-7.9%	0.4%
United Kingdom	412	-1.8%	0.5%	0.8%	114	34%	1.6%	0.7%
China	336	2.8%	55%	0.7%	116	23%	14.9%	0.7%
Other	1,087	2.3%	10.8%	2.2%	242	0.0%	2.1%	1.4%
Total	50,510	-3.1%	5.8%	100%	17,536	9.4%	2.6%	100%

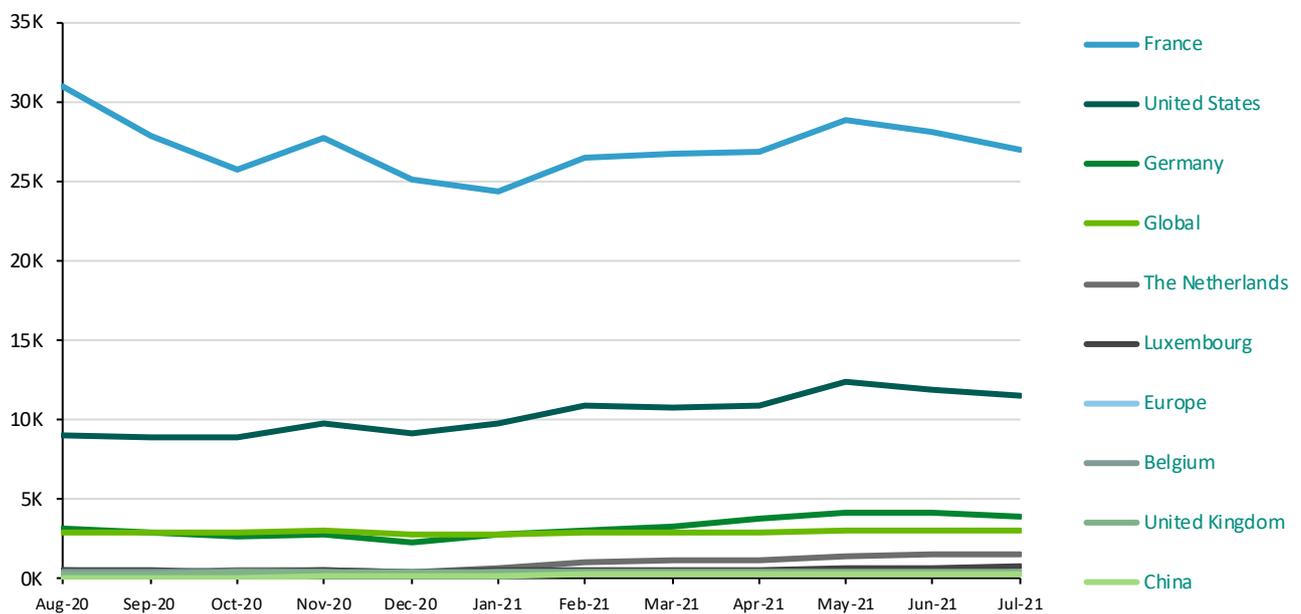
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

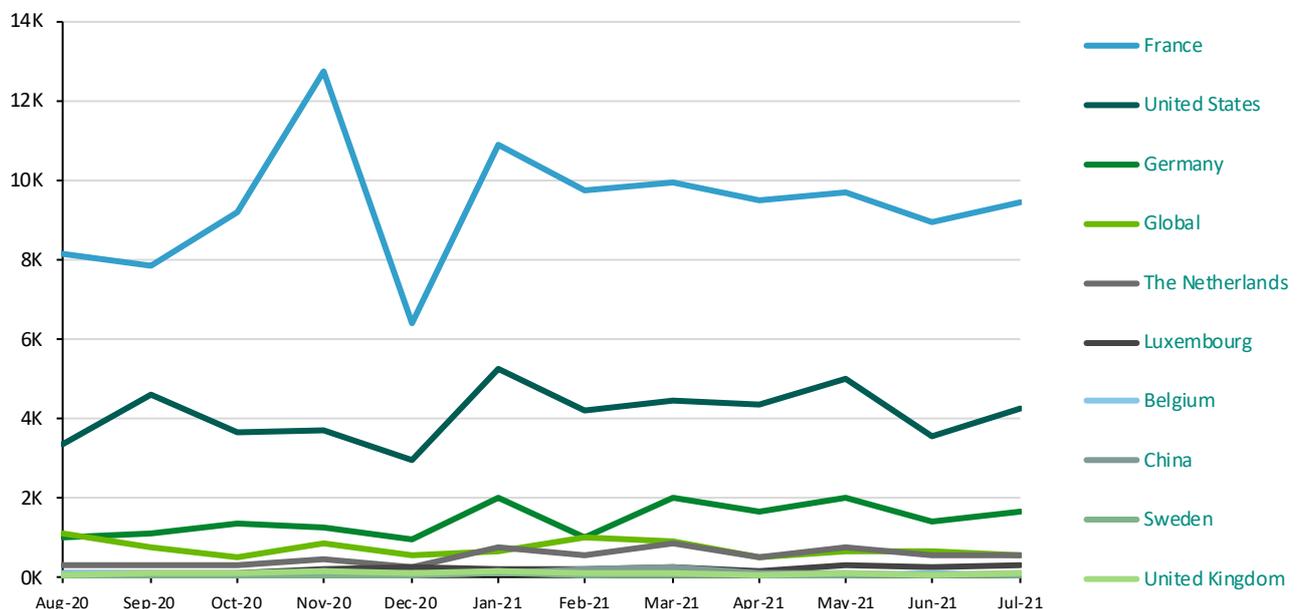
Product Trend: Number of Live Products

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

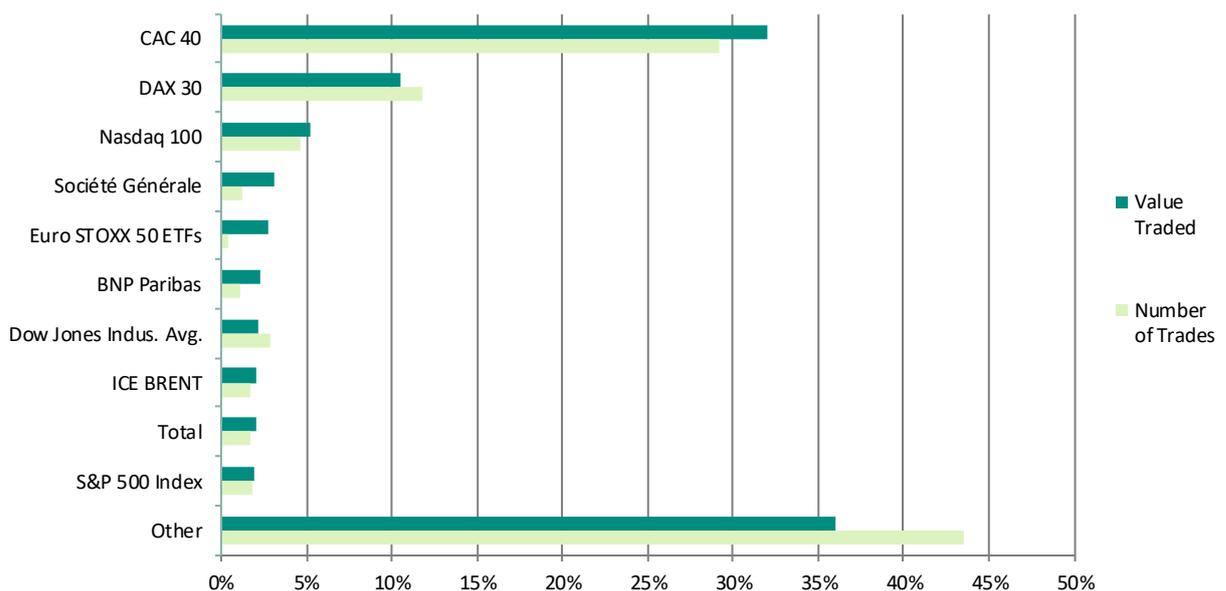
Market Overview

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	5,590	30%	-7.4%	32.0%	2,026	23.9%	-4.8%	29.2%
DAX 30	1,827	0.4%	4.4%	10.5%	821	9.0%	43%	11.8%
Nasdaq 100	921	11.4%	-10.7%	5.3%	320	-0.8%	-11.1%	4.6%
Société Générale	537	-3.4%	17.9%	3.1%	82	-9.1%	-23%	1.2%
Euro STOXX 50 ETFs	474	-70%	-58%	2.7%	30	-48%	-19.5%	0.4%
BNP Paribas	391	95%	40%	2.2%	79	15.9%	-7.3%	1.1%
Dow Jones Indus. Avg.	386	5.7%	-26%	2.2%	198	4.0%	-20%	2.9%
ICE BRENT	363	10.6%	7.0%	2.1%	119	8.7%	11.5%	1.7%
Total	354	-30%	-5.6%	2.0%	116	-17.1%	-17.1%	1.7%
S&P 500 Index	327	114%	21%	1.9%	122	49%	-9.0%	1.8%
Other	6,287	-5.3%	-22%	36.0%	3,018	-2.4%	-15.5%	43.6%
Total	17,458	1.0%	-13.8%	100%	6,931	6.0%	-7.5%	100%

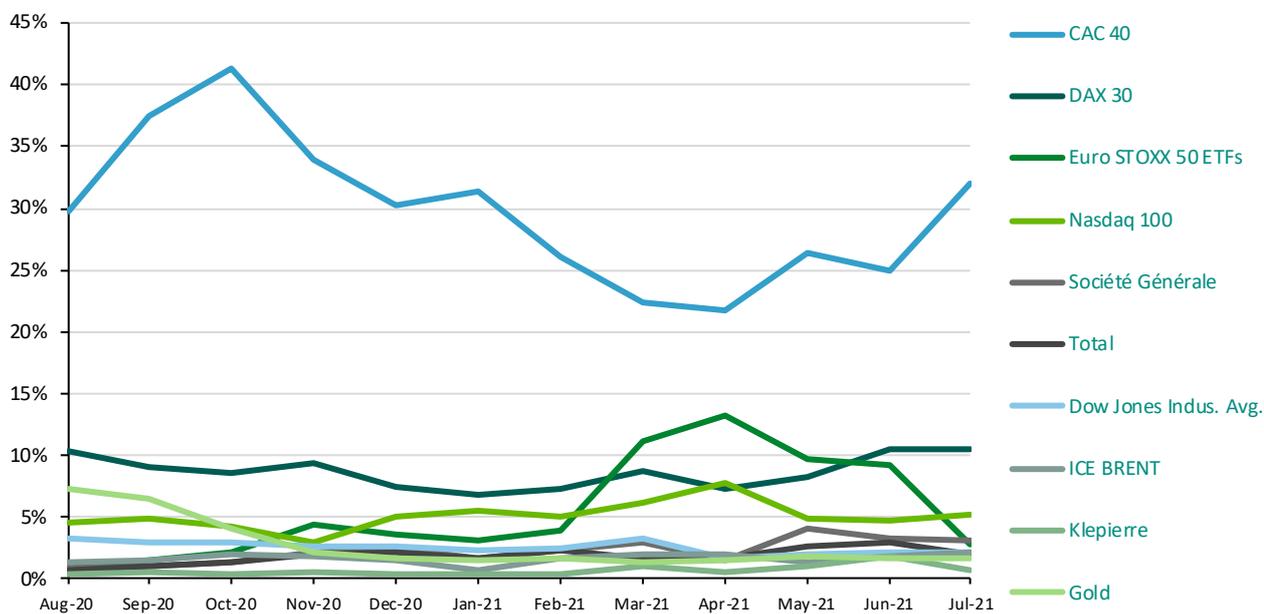
(Source Euronext)



TOP 10 UNDERLYINGS

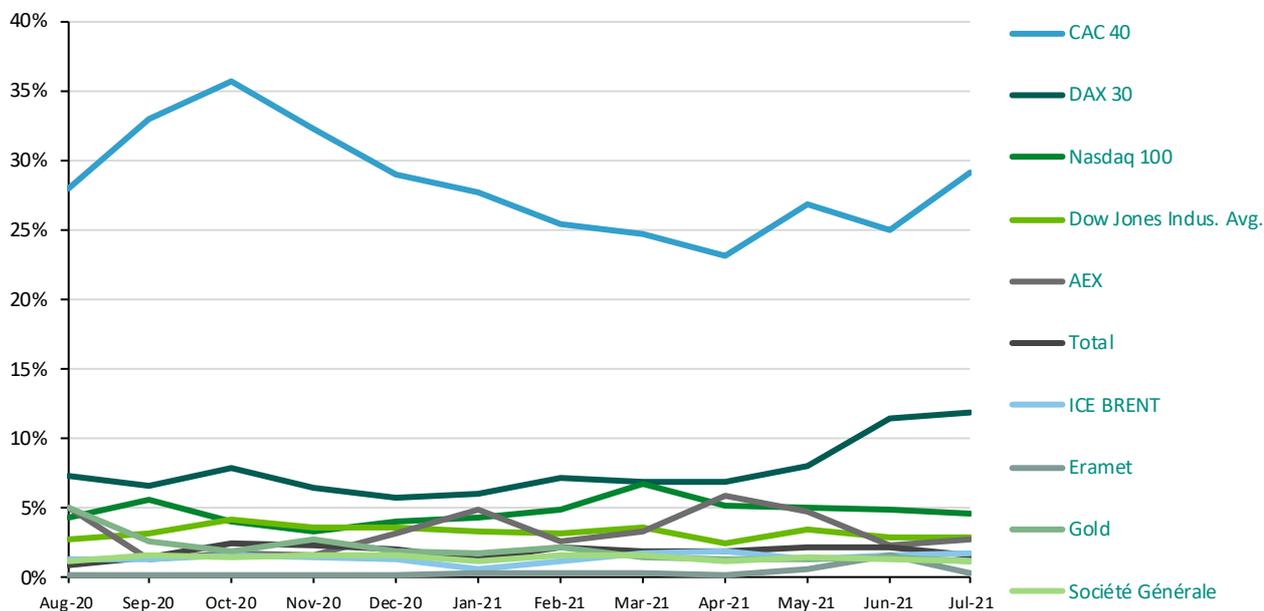
Market Trend: Value traded

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

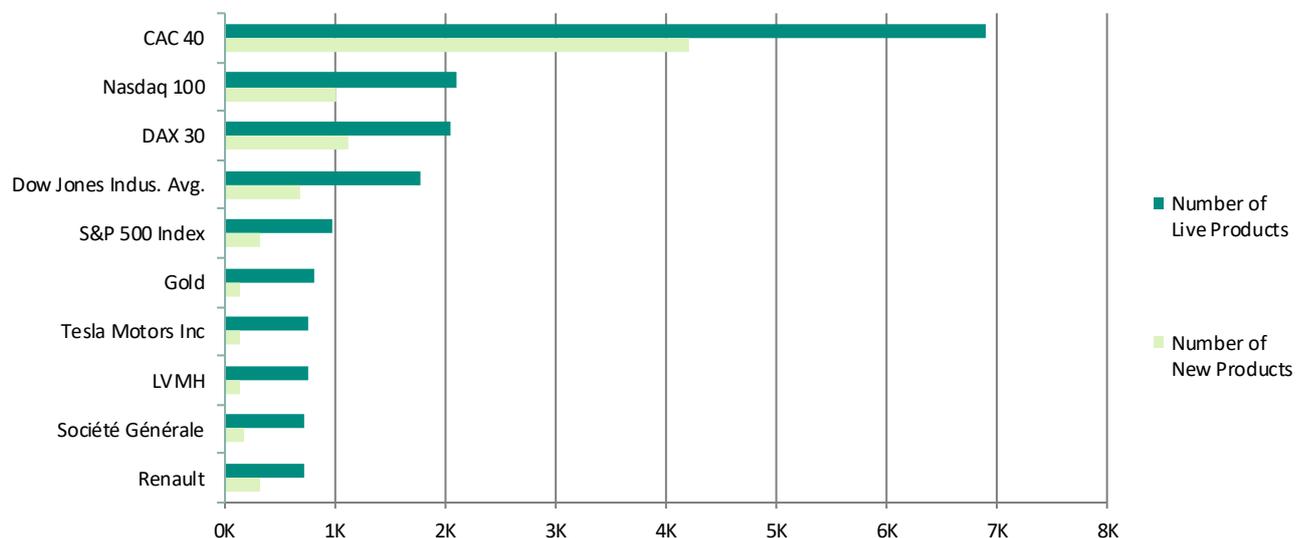
Product Overview

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	6,904	-6.7%	1.1%	13.7%	4,215	-1.3%	9.2%	24.0%
Nasdaq 100	2,108	-2.9%	22%	4.2%	1,021	9.4%	3.5%	5.8%
DAX 30	2,041	-11.0%	2.7%	4.0%	1,117	41%	4.9%	6.4%
Dow Jones Indus. Avg.	1,785	-15.0%	9.3%	3.5%	678	12.1%	-12.4%	3.9%
S&P 500 Index	975	-4.5%	4.3%	1.9%	320	87%	-6.7%	1.8%
Gold	821	-5.9%	-8.5%	1.6%	143	-39%	-40%	0.8%
Tesla Motors Inc	764	-8.2%	-9.9%	1.5%	141	-30%	-59%	0.8%
LVMH	751	-2.5%	10.0%	1.5%	137	-29%	-31%	0.8%
Société Générale	720	-5.3%	-4.0%	1.4%	185	7.6%	-20%	1.1%
Renault	714	-4.8%	-9.3%	1.4%	318	74%	12.3%	1.8%
Other	32,928	-0.7%	7.4%	65.2%	9,261	12.0%	5.6%	52.8%
Total	50,510	-3.1%	5.8%	100%	17,536	9.4%	2.6%	100%

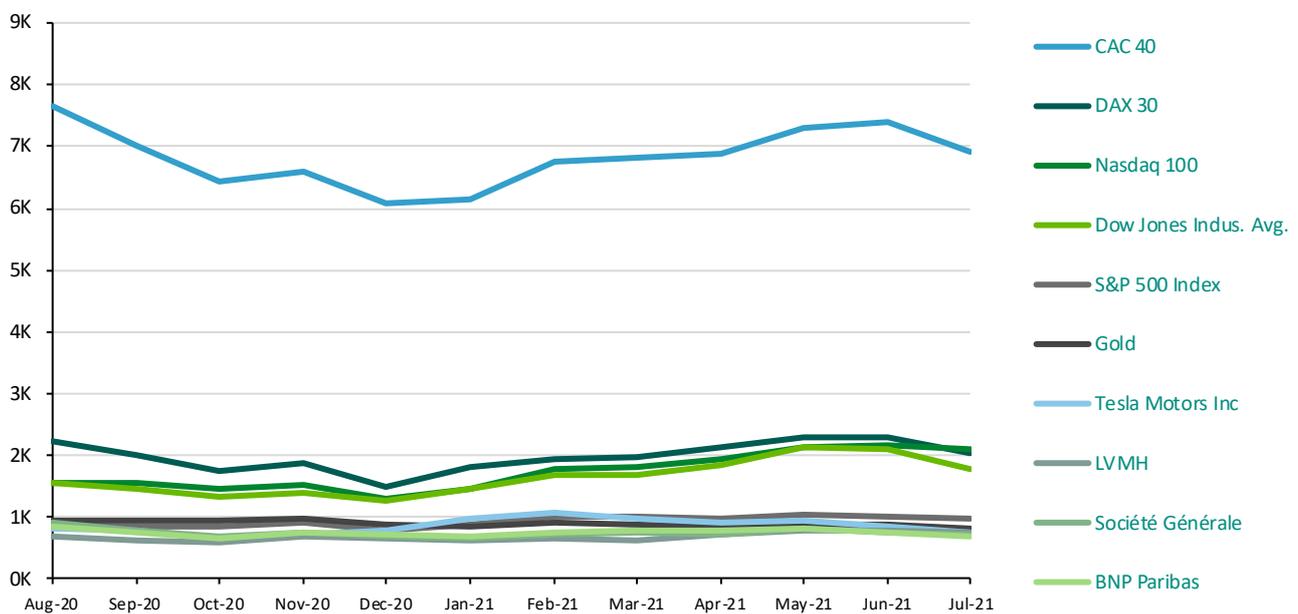
(Source Euronext)



TOP 10 UNDERLYINGS

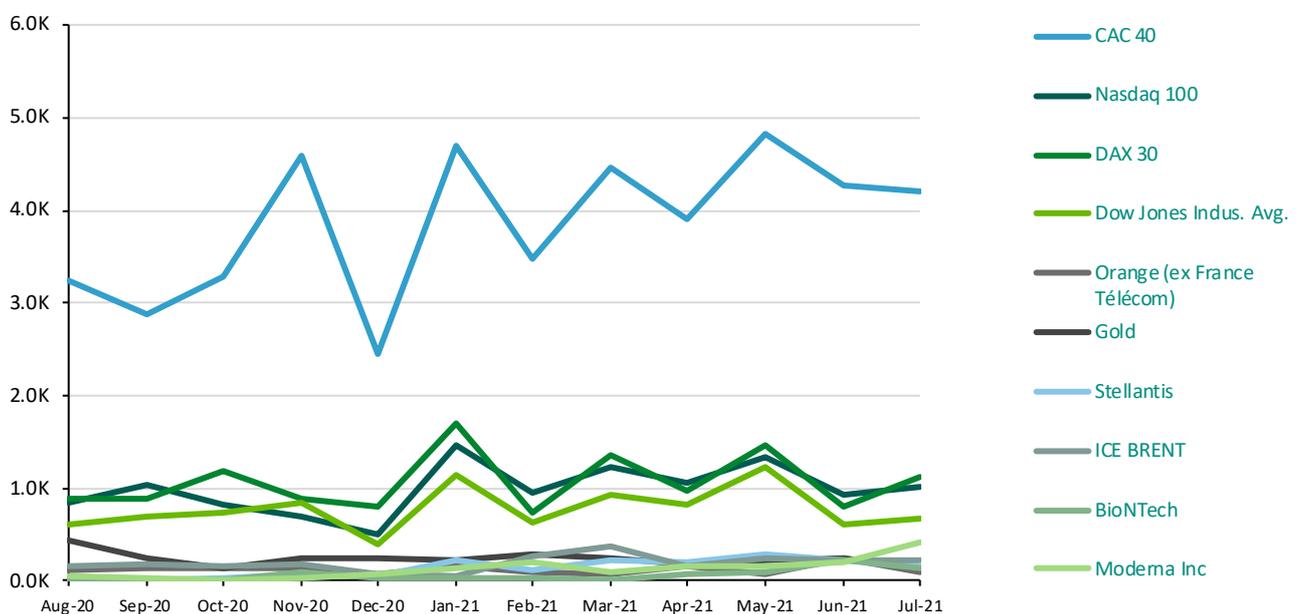
Product Trend: Number of Live Products

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
NLBNPFR10R32	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	7,795	193
FRBNPP02KO75	BNP Paribas	2210	Mini-Futures	CAC 40	7,567	175
FRBNPP02M2J2	BNP Paribas	2210	Mini-Futures	CAC 40	6,616	206
FRBNPP02HVS0	BNP Paribas	2210	Mini-Futures	CAC 40	5,143	160
DE000CX3Y7B4	Citi	2300	Constant Leverage Certificate	CAC 40 x5 Leverage Index	4,422	32
DE000VQ8X126	Vontobel	2205	Open-End Knock-Out Warrants	Nasdaq 100	3,245	40
DE000SB2EJF4	Société Générale	2300	Constant Leverage Certificate	CAC 40	2,696	644
DE000VQ73RD2	Vontobel	2205	Open-End Knock-Out Warrants	CAC 40	2,382	230
DE000SD3T6U1	Société Générale	2205	Open-End Knock-Out Warrants	Société Générale	2,246	50
DE000SD5Y161	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	2,141	297
FRBNPP02SBP5	BNP Paribas	2210	Mini-Futures	CAC 40	2,091	67
DE000KE7DGT7	Citi	2100	Warrants	CAC 40	1,850	401
FRBNPP02FC19	BNP Paribas	2205	Open-End Knock-Out Warrants	DAX 30	1,755	34
DE000CL7C5R1	Société Générale	2210	Mini-Futures	Gold	1,491	30
DE000SD47NF4	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	1,490	69
NLBNPFR10R24	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	1,455	285
DE000VQ73QD4	Vontobel	2205	Open-End Knock-Out Warrants	Nasdaq 100	1,447	24
DE000VQ9LHK6	Vontobel	2205	Open-End Knock-Out Warrants	DAX 30	1,417	189
FRBNPP02DJY2	BNP Paribas	2300	Constant Leverage Certificate	CAC 40	1,414	491
FRBNPP02BX67	BNP Paribas	2300	Constant Leverage Certificate	CAC 40	1,404	110
DE000SD1C9B6	Société Générale	2100	Warrants	CAC 40	1,316	203
DE000UC1YQ26	Unicredit	2100	Warrants	Arcelormittal	1,276	58
NL0006454928	BNP Paribas	1300	Tracker Certificates	Gold	1,236	43
FRBNPP01XBR3	BNP Paribas	2300	Constant Leverage Certificate	Nasdaq 100	1,169	33
DE000SD5YN19	Société Générale	2300	Constant Leverage Certificate	CAC 40	1,145	375
DE000SD183Q6	Société Générale	2100	Warrants	BNP Paribas	1,105	57
DE000CU38T98	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	1,098	738
FRBNPP02OLV1	BNP Paribas	2205	Open-End Knock-Out Warrants	ICE BRENT	1,008	186
FRBNPP02FVF1	BNP Paribas	2205	Open-End Knock-Out Warrants	DAX 30	995	12
DE000SB43866	Société Générale	2205	Open-End Knock-Out Warrants	S&P 500 Index	934	167
DE000SF0GV57	Société Générale	2205	Open-End Knock-Out Warrants	Société Générale	919	29
FRBNPP02HBJ1	BNP Paribas	2200	Knock-Out Warrants	CAC 40	902	225
DE000SD3WT25	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	894	260
DE000SD1ND75	Société Générale	2100	Warrants	CAC 40	878	32
FRBNPP02LYX6	BNP Paribas	2200	Knock-Out Warrants	CAC 40	855	30
DE000SD33731	Société Générale	2205	Open-End Knock-Out Warrants	Société Générale	854	22
FRBNPP02MB45	BNP Paribas	2200	Knock-Out Warrants	CAC 40	851	45
FRBNPP023ZP9	BNP Paribas	2210	Mini-Futures	Total	840	33
DE000CL1JDM0	Société Générale	2205	Open-End Knock-Out Warrants	CAC 40	833	136
FRBNPP01R567	BNP Paribas	2300	Constant Leverage Certificate	CAC 40	814	239
DE000SD46BX4	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	808	46
FRBNPP02JZL2	BNP Paribas	2210	Mini-Futures	CAC 40	764	38
DE000KB608L3	Citi	2210	Mini-Futures	Gold	760	162
DE000KE6CXQ2	Citi	2100	Warrants	BNP Paribas	753	42
DE000UC1XSS5	Unicredit	2205	Open-End Knock-Out Warrants	BNP Paribas	741	40
DE000UC1VCX3	Unicredit	2210	Mini-Futures	DAX 30	732	173
NLBNPFR14X48	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	731	106
DE000SB5EKB4	Société Générale	2100	Warrants	Société Générale	722	8
FRBNPP02NRQ0	BNP Paribas	2210	Mini-Futures	CAC 40	714	31
DE000SD3T695	Société Générale	2100	Warrants	Axa	705	100

(Source Euronext)



Euroclear Nederland Instruments

ISSUERS

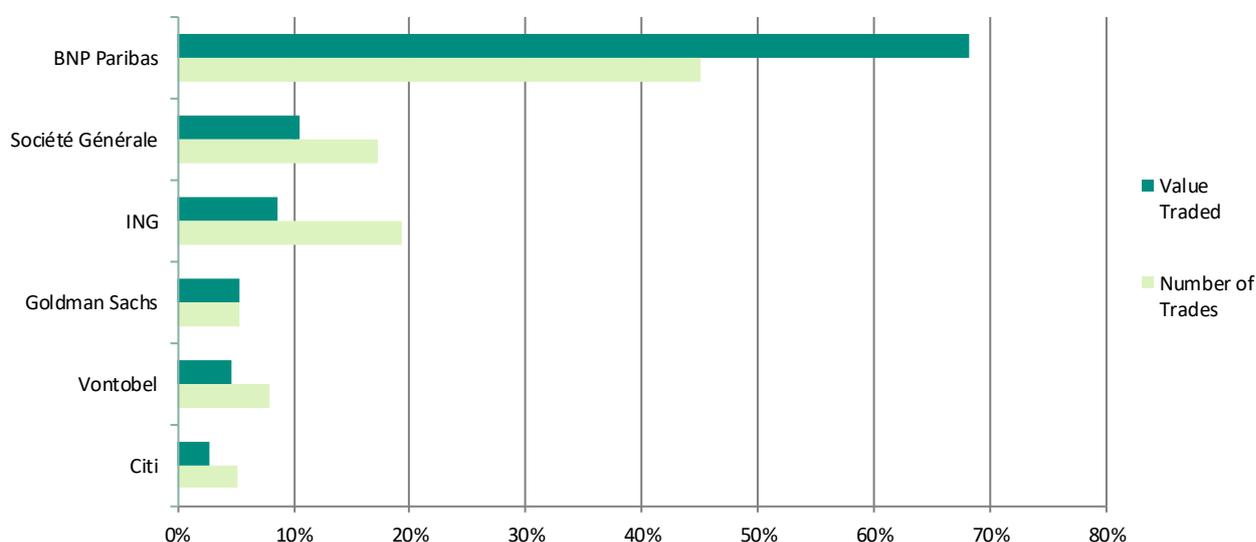
Market Overview

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	13,284	17.2%	17.1%	68.2%	2,979	17.3%	-0.4%	45.1%
Société Générale	2,049	-7.8%	-17.9%	10.5%	1,136	4.5%	-8.9%	17.2%
ING	1,687	45%	-4.8%	8.7%	1,269	41.5%	22.8%	19.2%
Goldman Sachs	1,041	-5.8%	-43%	5.3%	348	3.5%	-37.5%	5.3%
Vontobel	891	0.0%	-28%	4.6%	522	-28.5%	-40.1%	7.9%
Citi	529	-8.0%	-25%	2.7%	343	67.0%	-14.7%	5.2%
Total	19,482	12.6%	0.5%	100%	6,598	13.8%	-7.1%	100%

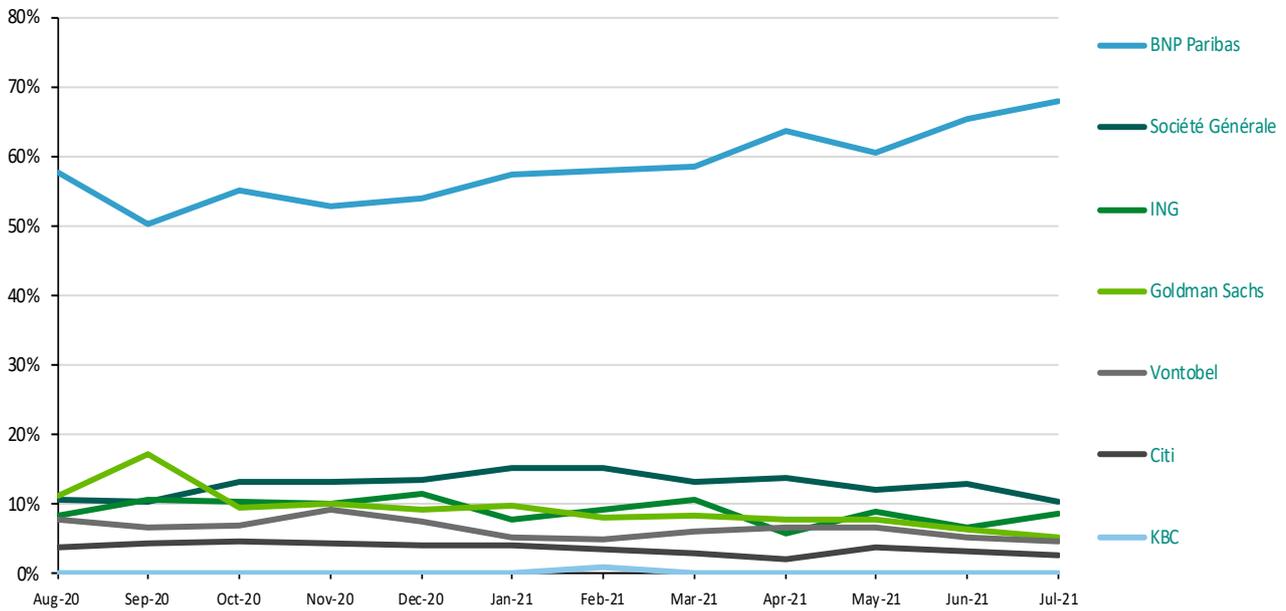
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ISSUERS

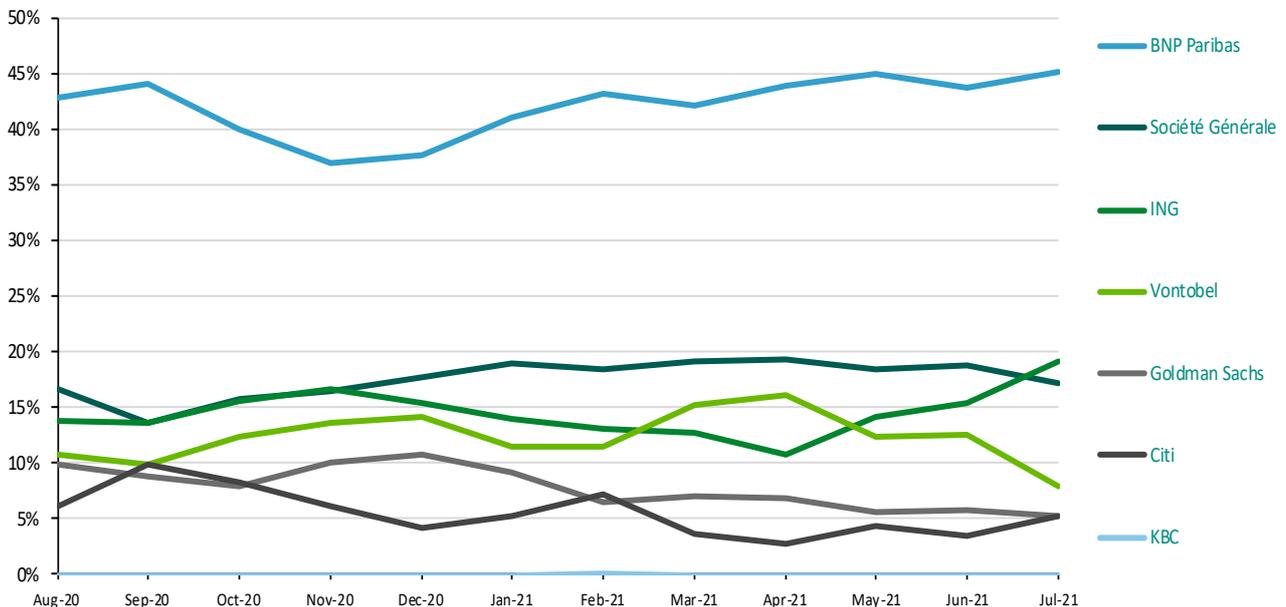
Market Trend: Value traded

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

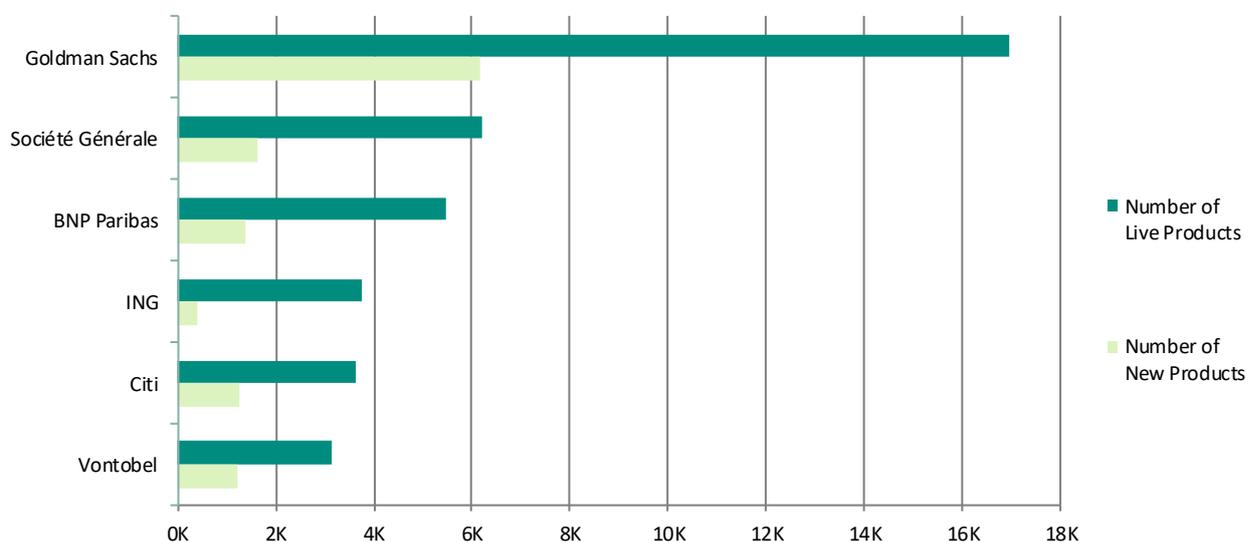
Product Overview

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	16,955	0.5%	26%	43.3%	6,151	-14.7%	-17.4%	51.0%
Société Générale	6,204	5.4%	9.7%	15.9%	1,633	72%	27%	13.5%
BNP Paribas	5,467	-0.7%	1.8%	14.0%	1,400	24%	-10.2%	11.6%
ING	3,747	2.4%	-0.5%	9.6%	386	22%	-26%	3.2%
Citi	3,635	6.4%	14.7%	9.3%	1,271	108%	57%	10.5%
Vontobel	3,119	3.0%	7.4%	8.0%	1,218	30%	-8.5%	10.1%
Total	39,128	2.0%	13.9%	100%	12,059	8.1%	-6.9%	100%

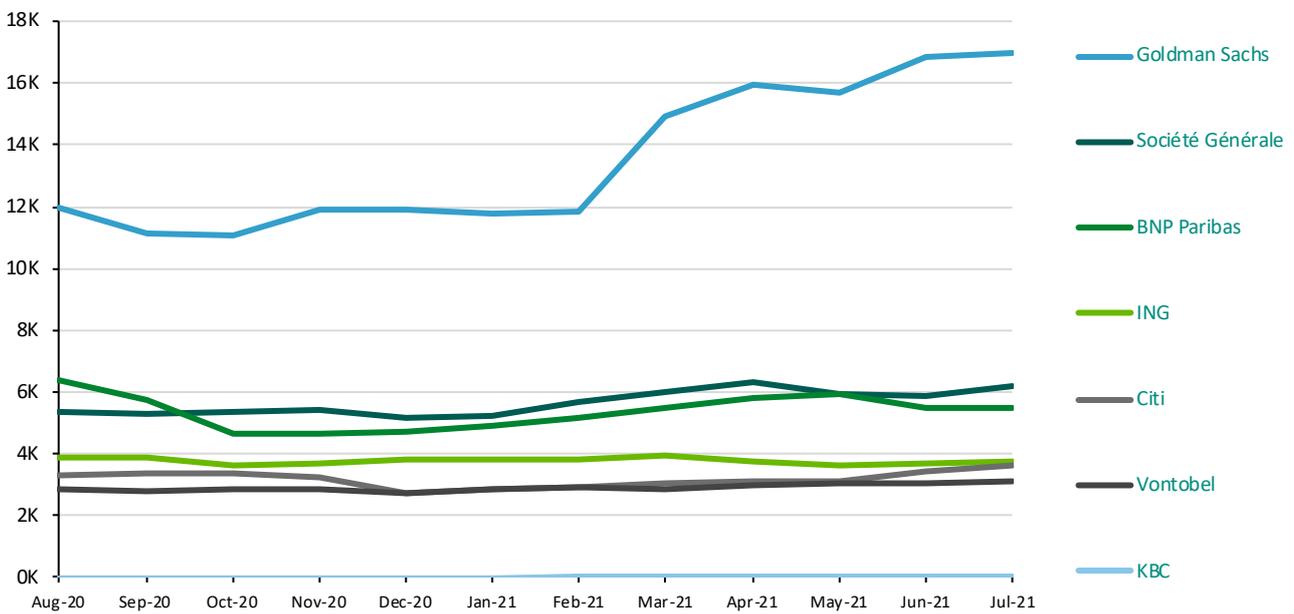
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ISSUERS

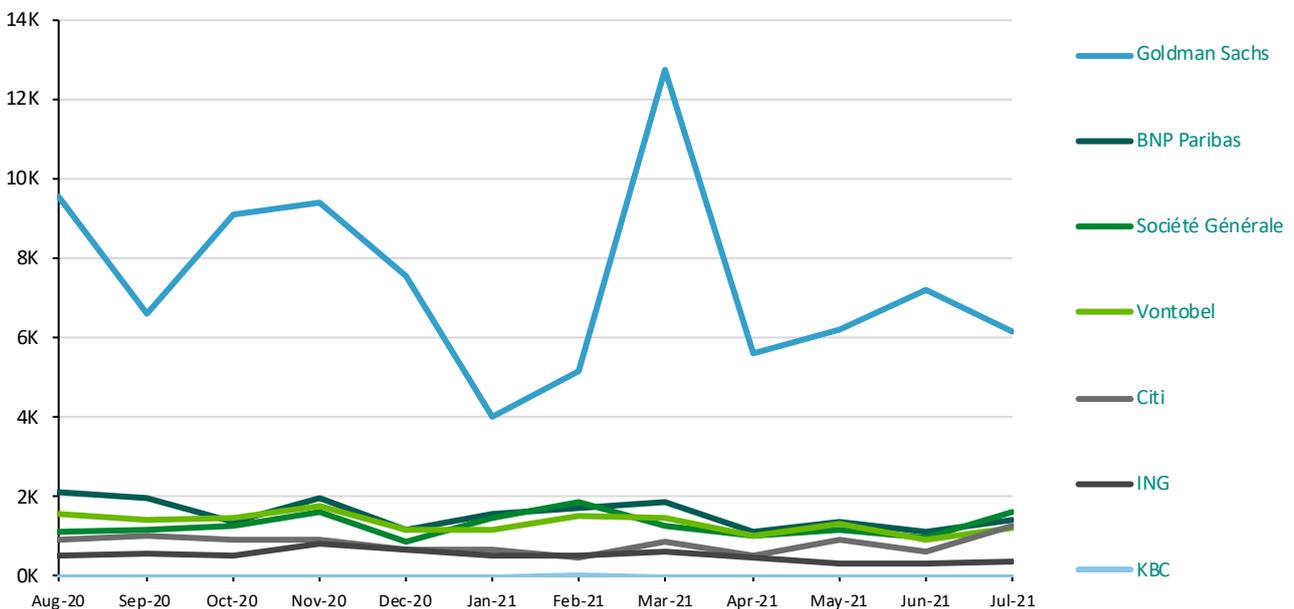
Product Trend: Number of Live Products

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

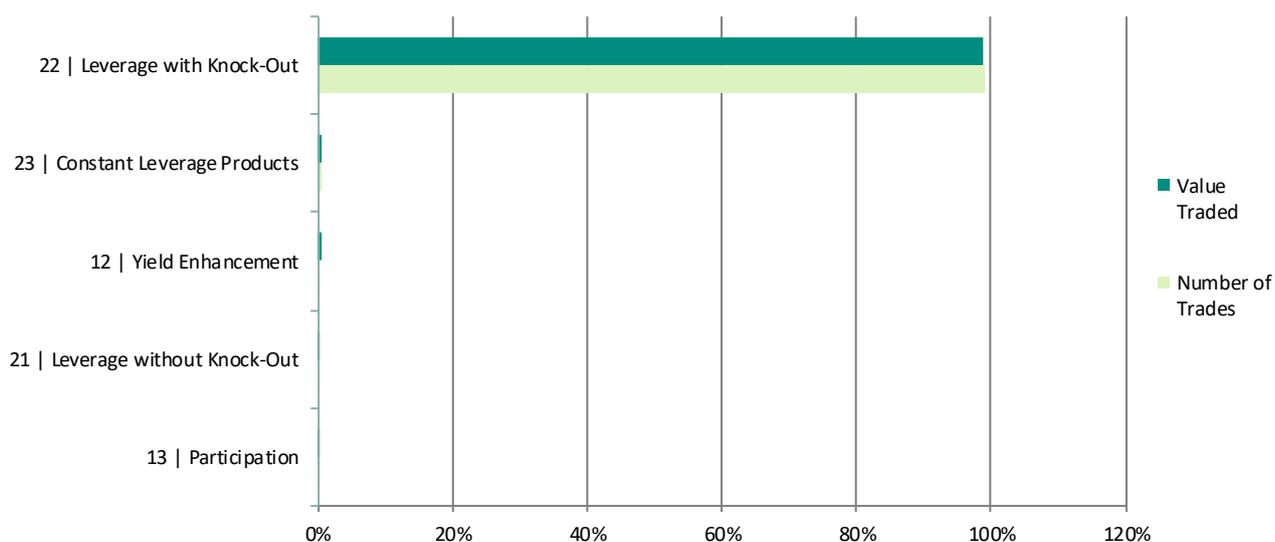
Market Overview

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	19,242	12.6%	3.1%	98.8%	6,535	13.6%	-6.5%	99.0%
23 Constant Leverage Products	87	42%	-45%	0.4%	35	38.8%	-12.2%	0.5%
12 Yield Enhancement	72	-32%	-56%	0.4%	13	64.2%	-4.8%	0.2%
21 Leverage without Knock-Out	51	244%	-87%	0.3%	11	81.8%	-81.4%	0.2%
13 Participation	30	25%	43%	0.2%	3.8	62.7%	1.0%	0.1%
Total	19,482	12.6%	0.5%	100%	6,598	13.8%	-7.1%	100%

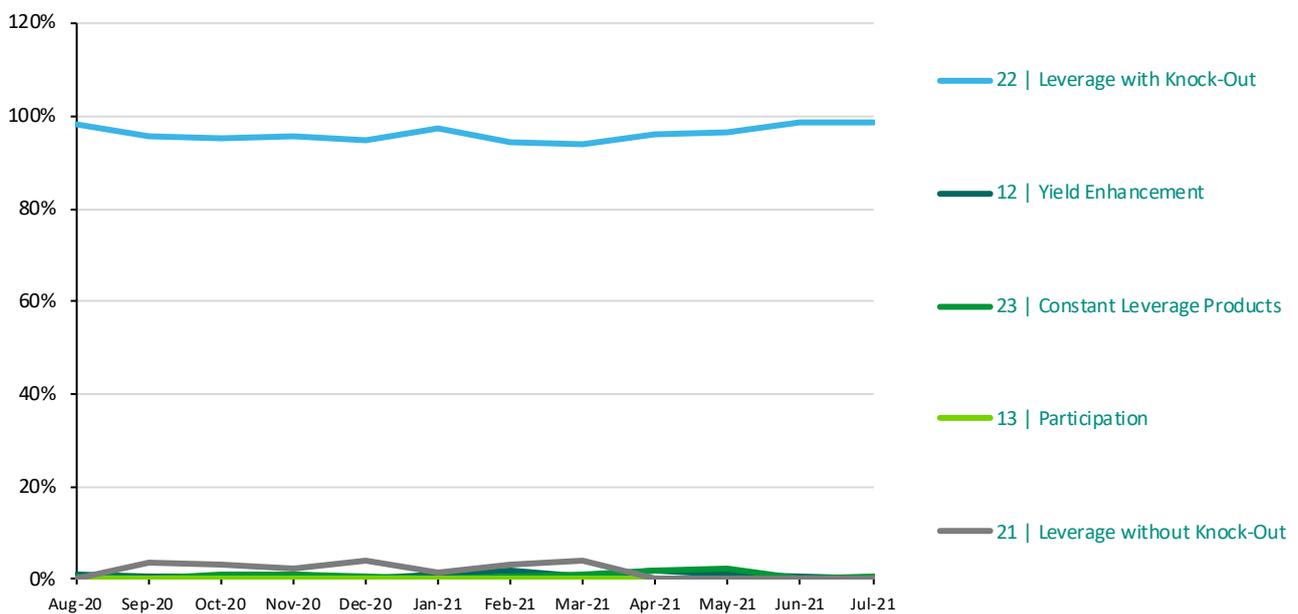
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

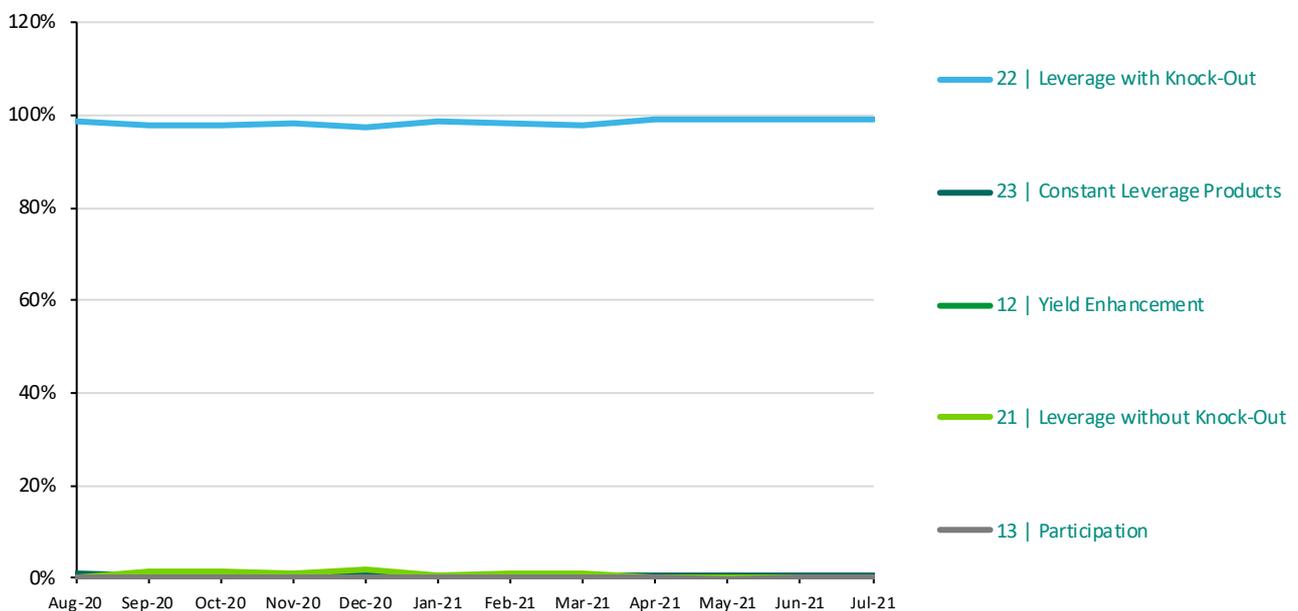
Market Trend: Value traded

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

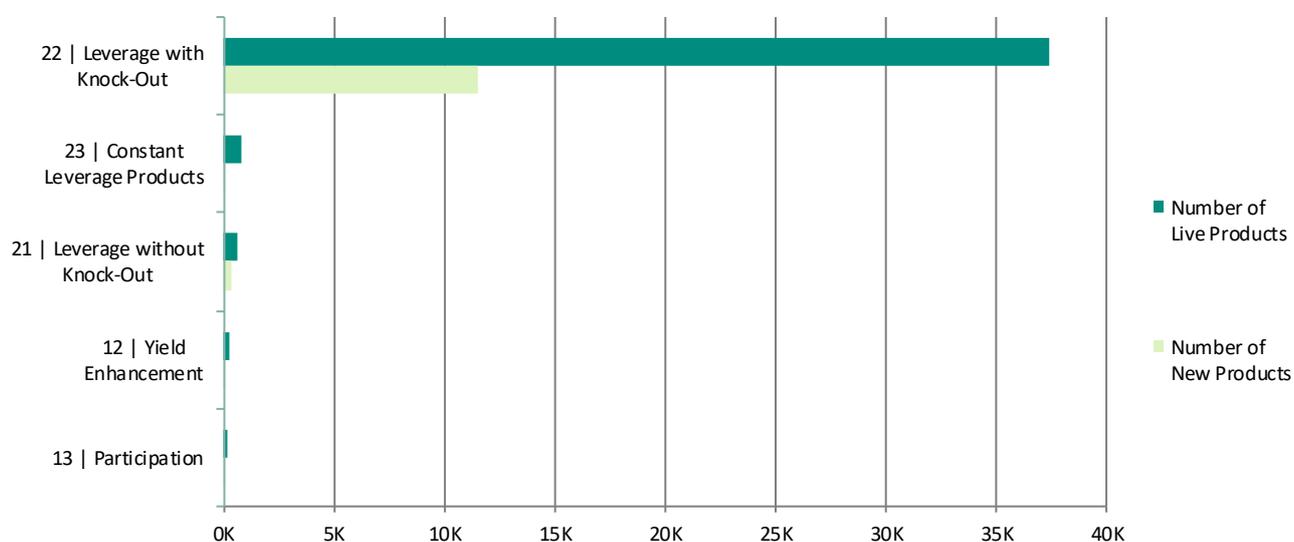
Product Overview

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	37,403	1.5%	13.9%	95.6%	11,544	4.2%	-9.5%	95.7%
23 Constant Leverage Products	764	7.3%	10.5%	2.0%	95	252%	64%	0.8%
21 Leverage without Knock-Out	604	33%	39%	1.5%	333	754%	281%	2.8%
12 Yield Enhancement	208	7.8%	-23%	0.5%	62	NA	76%	0.5%
13 Participation	150	-5.9%	6.0%	0.4%	25		126%	0.2%
Total	39,128	2.0%	13.9%	100%	12,059	8.1%	-6.9%	100%

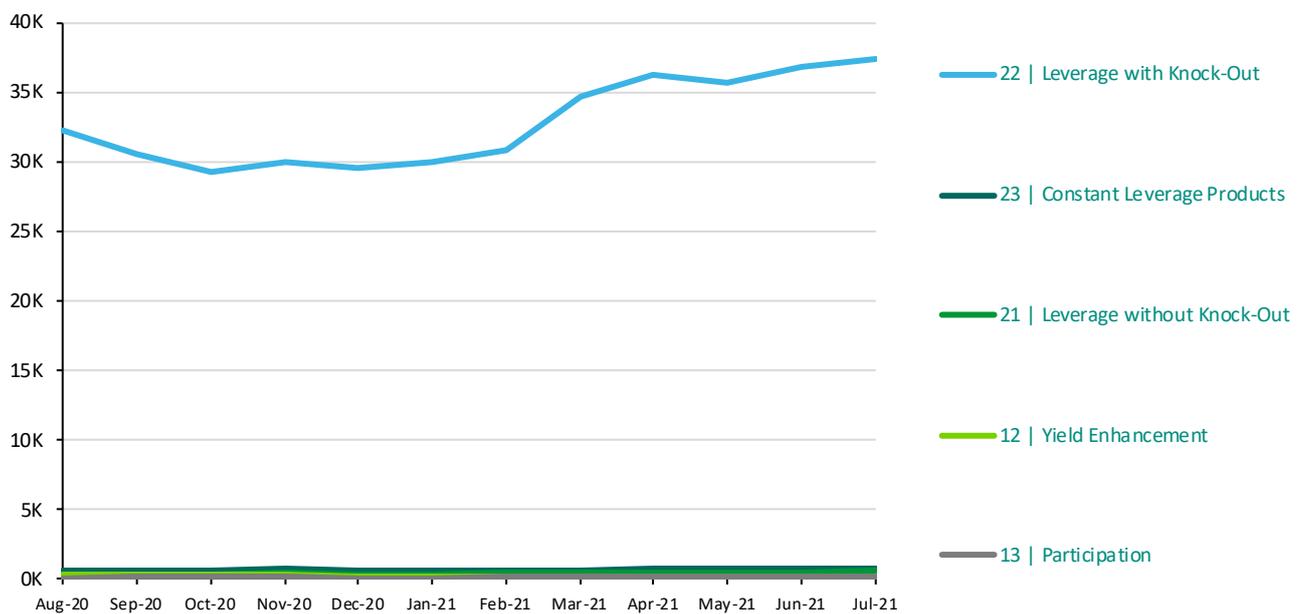
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

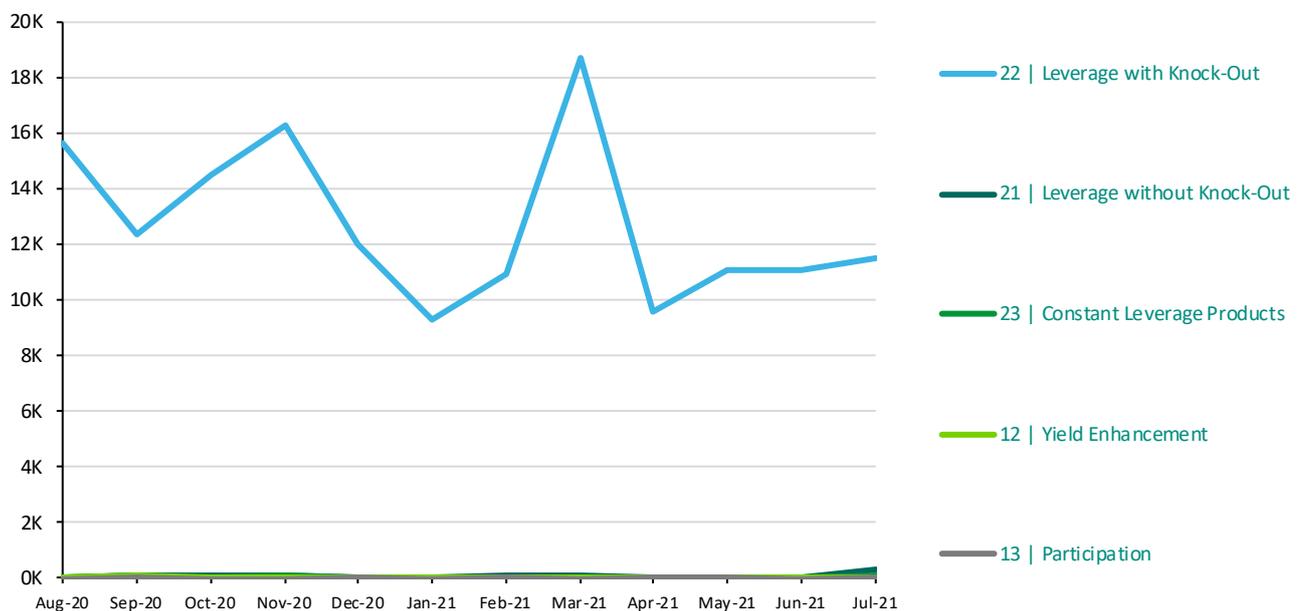
Product Trend: Number of Live Products

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)

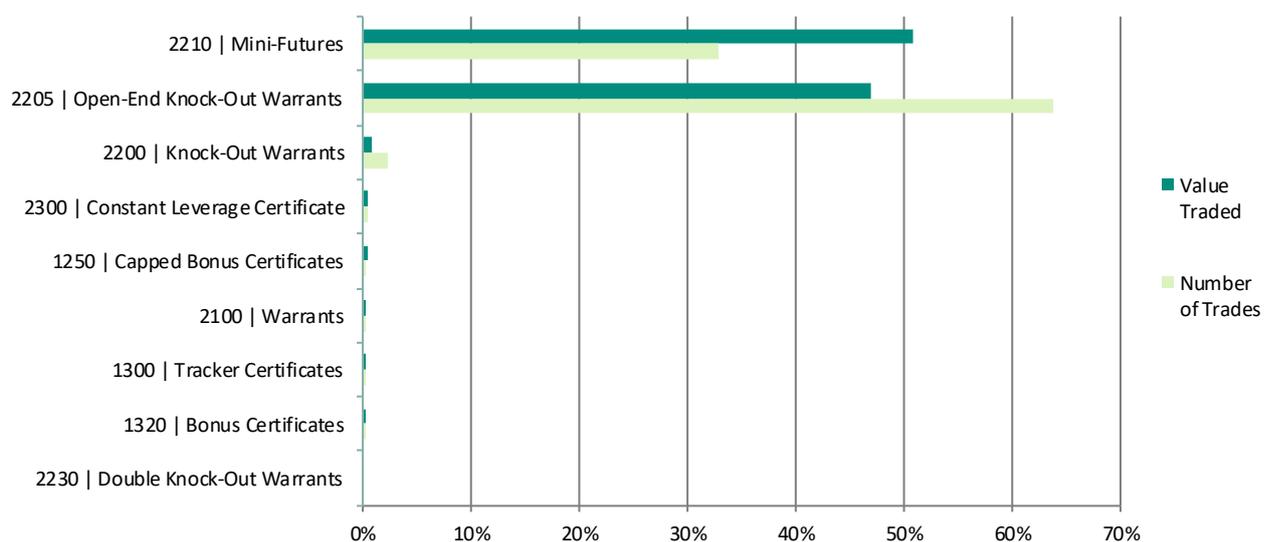
Market Overview

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	9,900	6.0%	1.5%	50.8%	2,175	4.2%	-15.8%	33.0%
2205 Open-End Knock-Out Warrants	9,168	22%	6.7%	47.1%	4,214	21%	1.7%	63.9%
2200 Knock-Out Warrants	174	-17.9%	-46%	0.9%	147	-19.5%	-44%	2.2%
2300 Constant Leverage Certificate	87	42%	-45%	0.4%	35	39%	-12.2%	0.5%
1250 Capped Bonus Certificates	72	-32%	-50%	0.4%	13	64%	-3.8%	0.2%
2100 Warrants	51	244%	-87%	0.3%	11	82%	-81%	0.2%
1300 Tracker Certificates	21	-1.2%	28%	0.1%	1.8	14.7%	-35%	0.0%
1320 Bonus Certificates	9	218%	96%	0.0%	2.0	159%	96%	0.0%
2230 Double Knock-Out Warrants	0			0.0%	0.0			0.0%
Total	19,482	12.6%	0.5%	100%	6,598	13.8%	-7.1%	100%

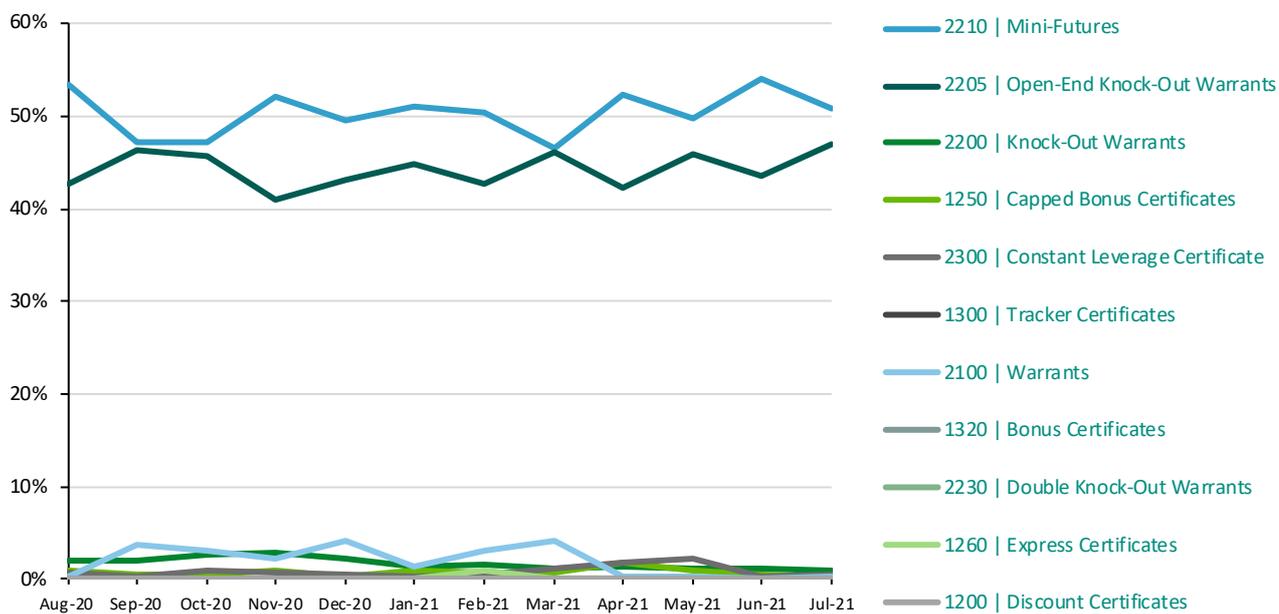
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

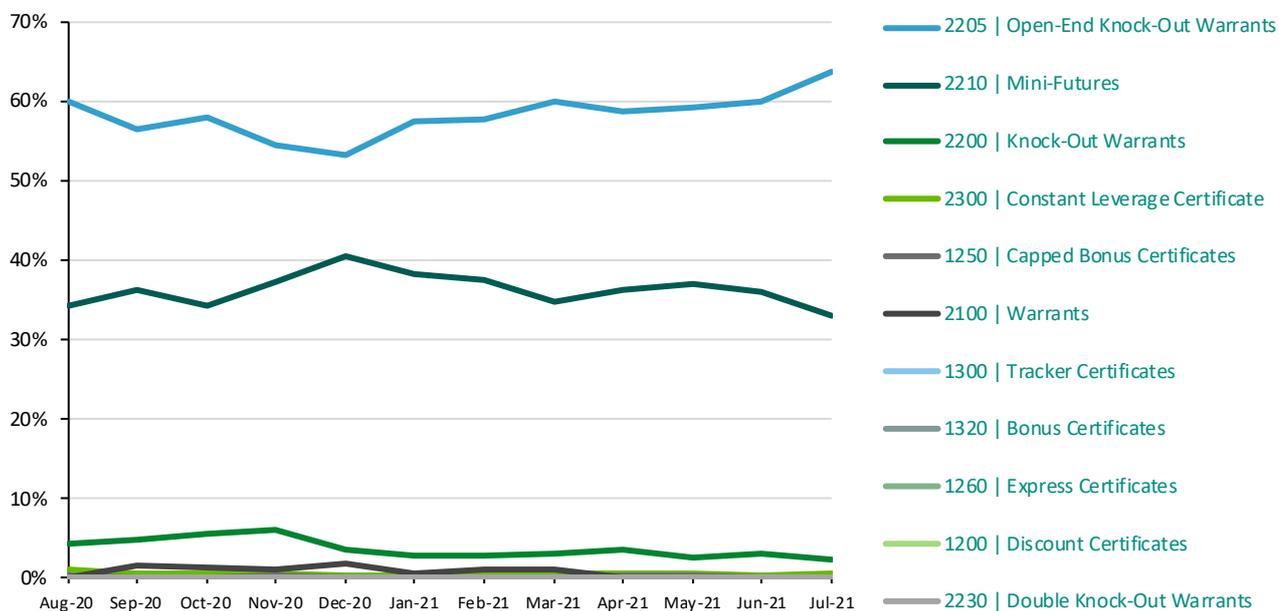
Market Trend: Value traded

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

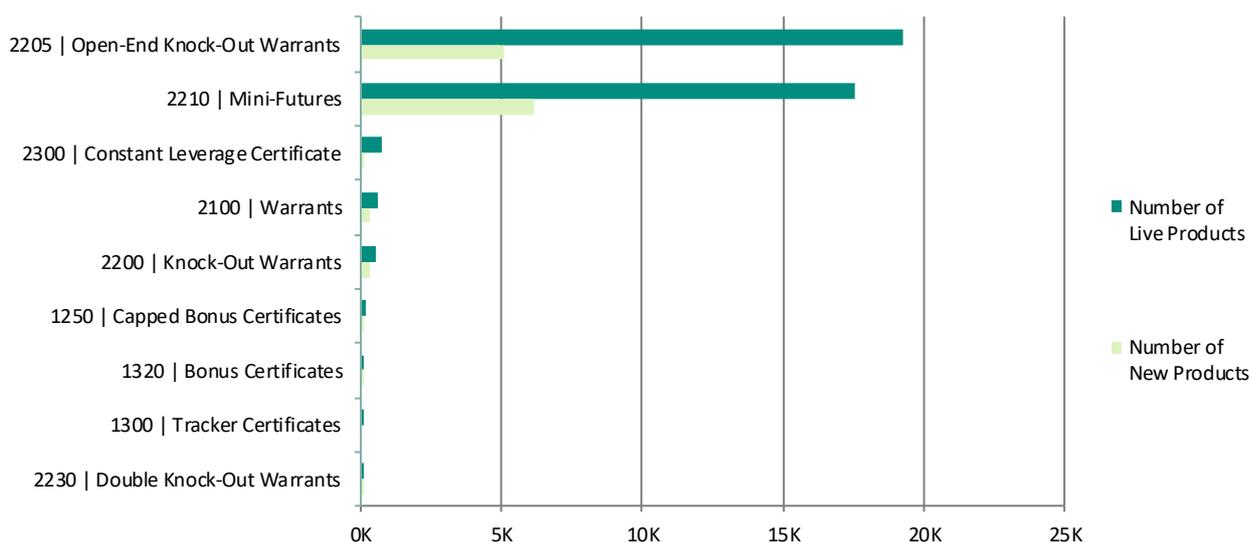
Product Overview

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	19,261	1.3%	15.6%	49.2%	5,074	12.5%	-14.1%	42.1%
2210 Mini-Futures	17,590	2.5%	13.9%	45.0%	6,136	-4.5%	-4.6%	50.9%
2300 Constant Leverage Certificate	764	7.3%	10.5%	2.0%	95	252%	64%	0.8%
2100 Warrants	604	33%	39%	1.5%	333	754%	281%	2.8%
2200 Knock-Out Warrants	525	-18.7%	-26%	1.3%	331	135%	-20.0%	2.7%
1250 Capped Bonus Certificates	206	7.9%	-23%	0.5%	62	NA	79%	0.5%
1320 Bonus Certificates	94	-8.7%	9.2%	0.2%	25		126%	0.2%
1300 Tracker Certificates	55	-0.6%	0.8%	0.1%	0			0.0%
2230 Double Knock-Out Warrants	27	26%	276%	0.1%	3	-57%	-10.0%	0.0%
Total	39,128	2.0%	13.9%	100%	12,059	8.1%	-6.9%	100%

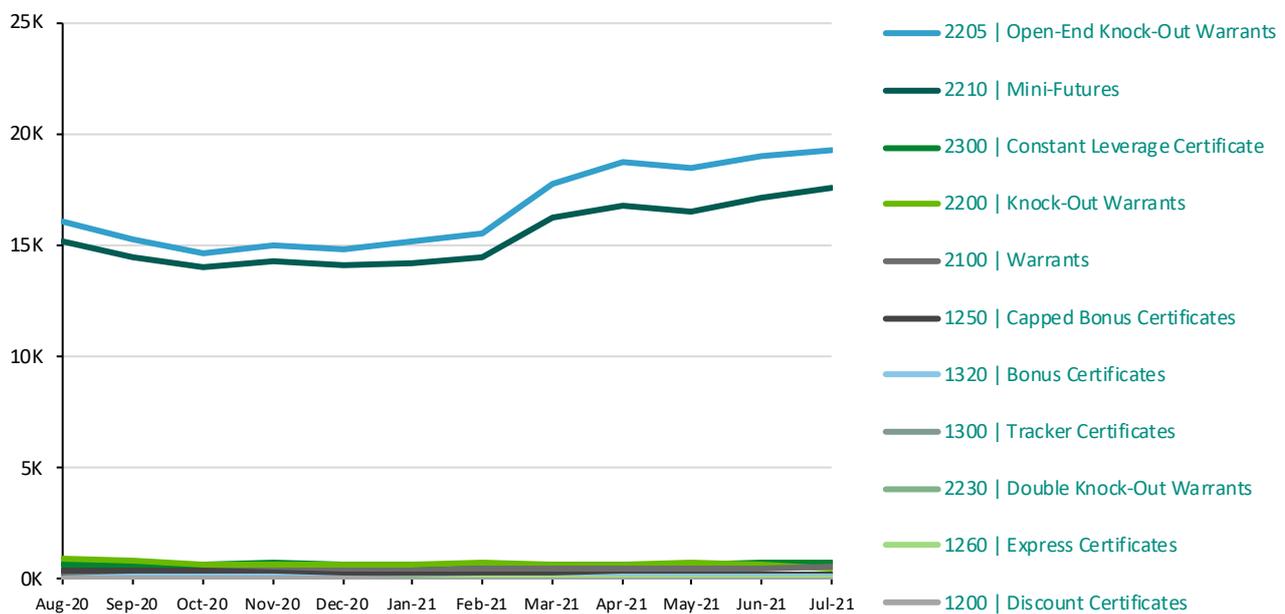
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

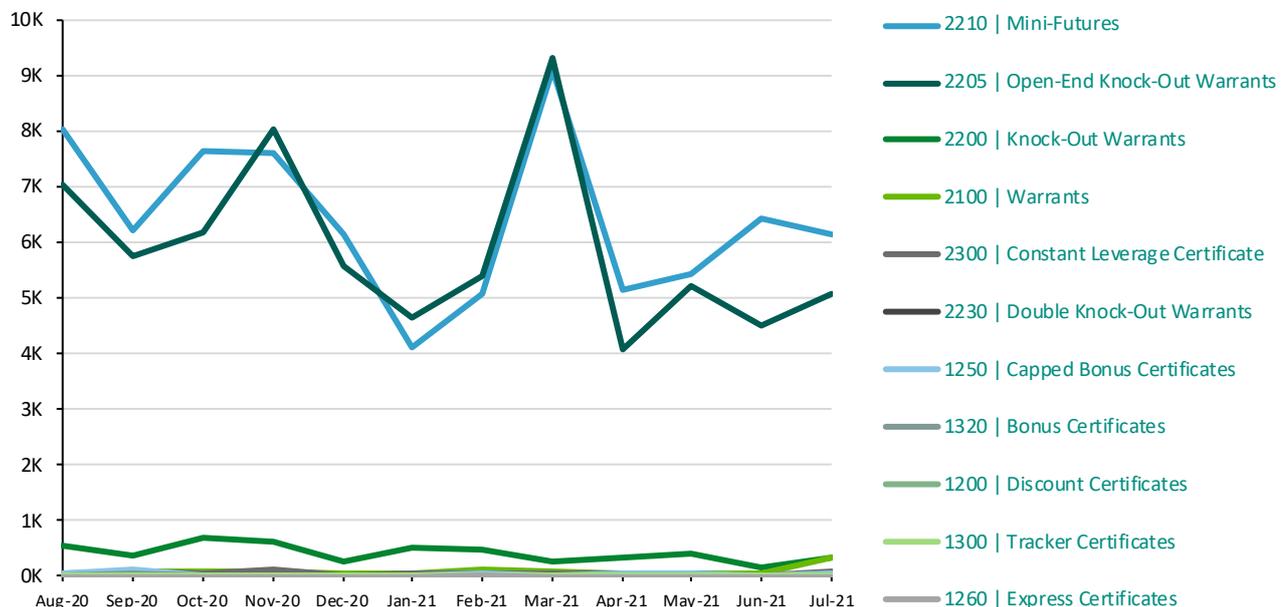
Product Trend: Number of Live Products

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

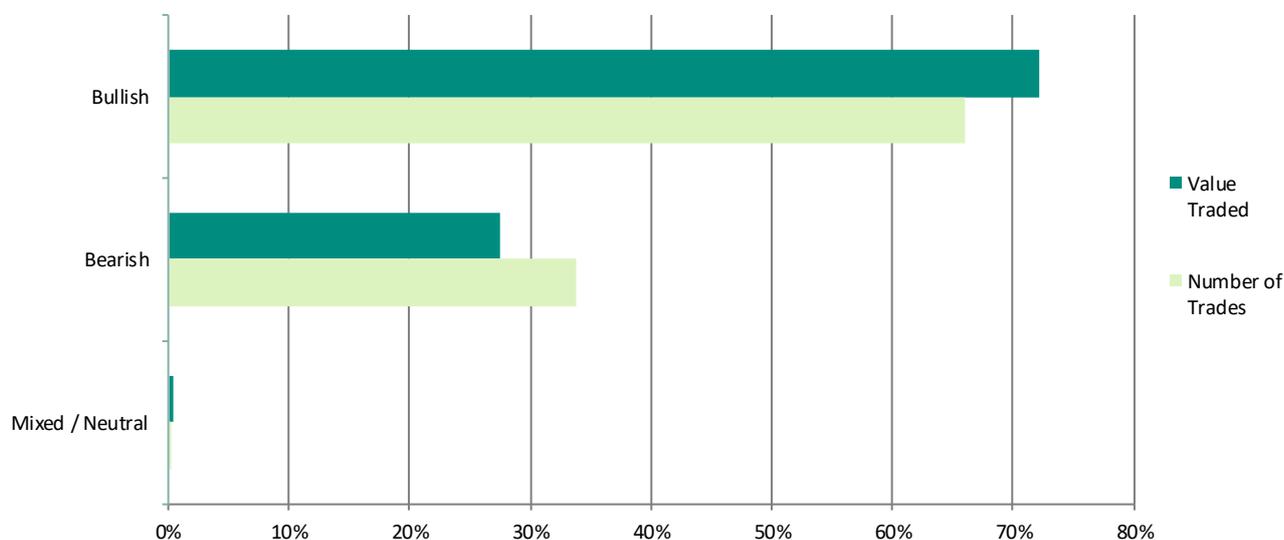
Market Overview

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	14,046	13.4%	2.1%	72.1%	4,353	11.1%	-7.8%	66.0%
Bearish	5,363	11.7%	-2.2%	27.5%	2,232	19.2%	-5.7%	33.8%
Mixed / Neutral	72	-32%	-50%	0.4%	13	64%	-3.8%	0.2%
Total	19,482	12.6%	0.5%	100%	6,598	13.8%	-7.1%	100%

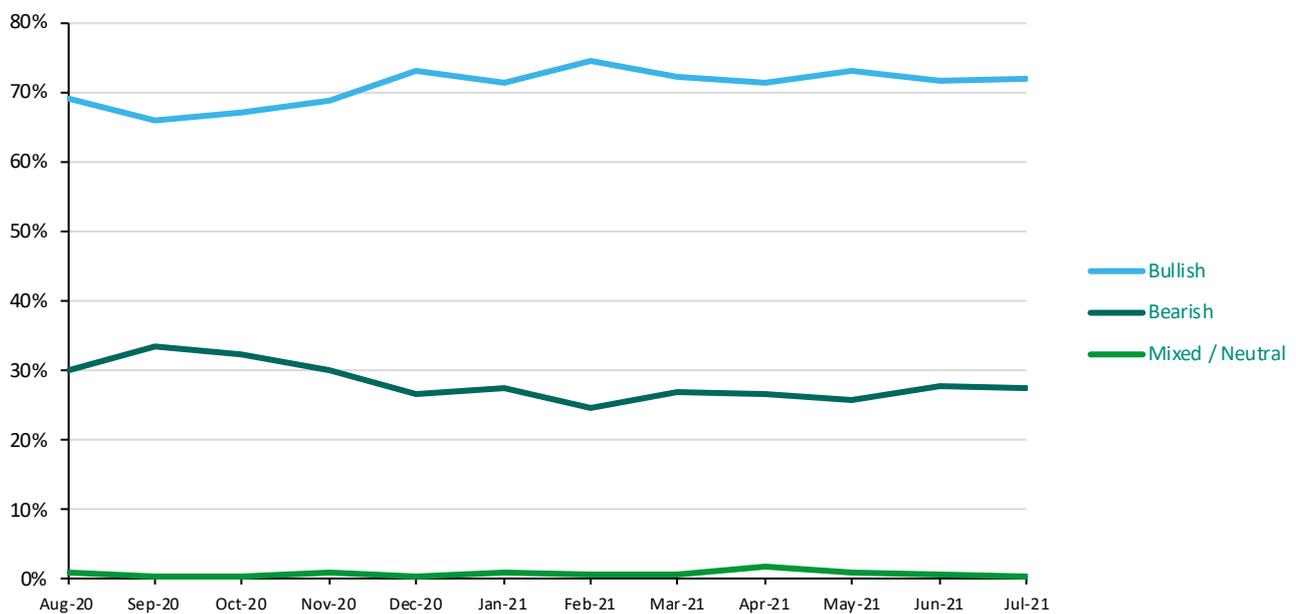
(Source Euronext)



PRODUCT STRATEGIES

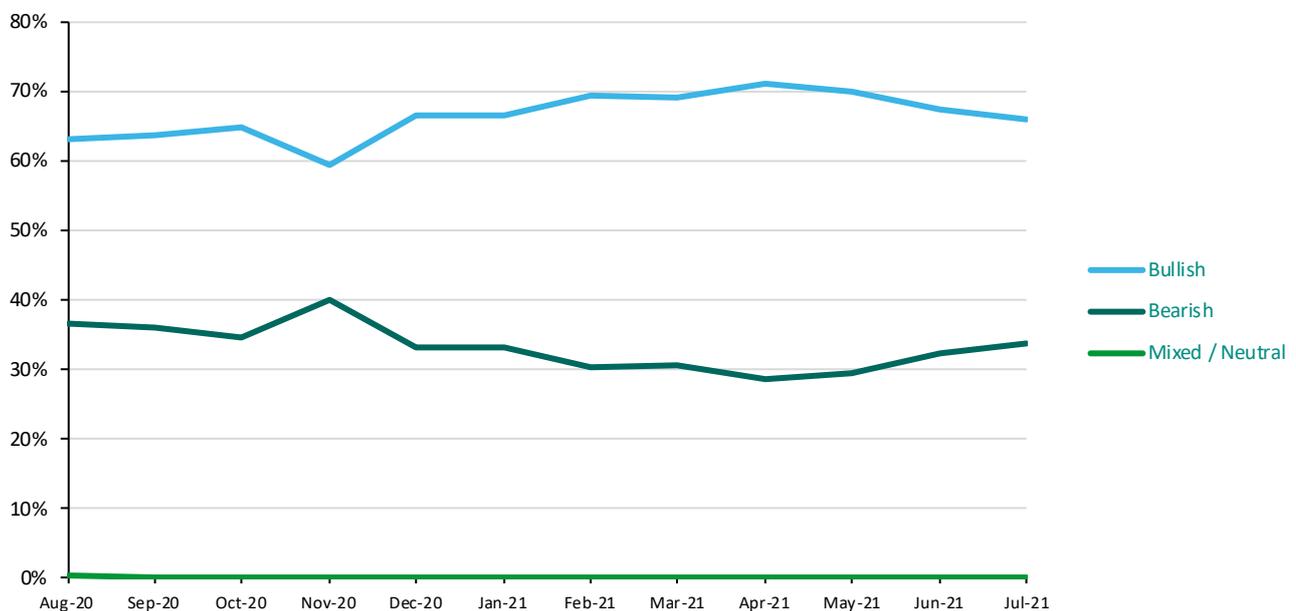
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT STRATEGIES

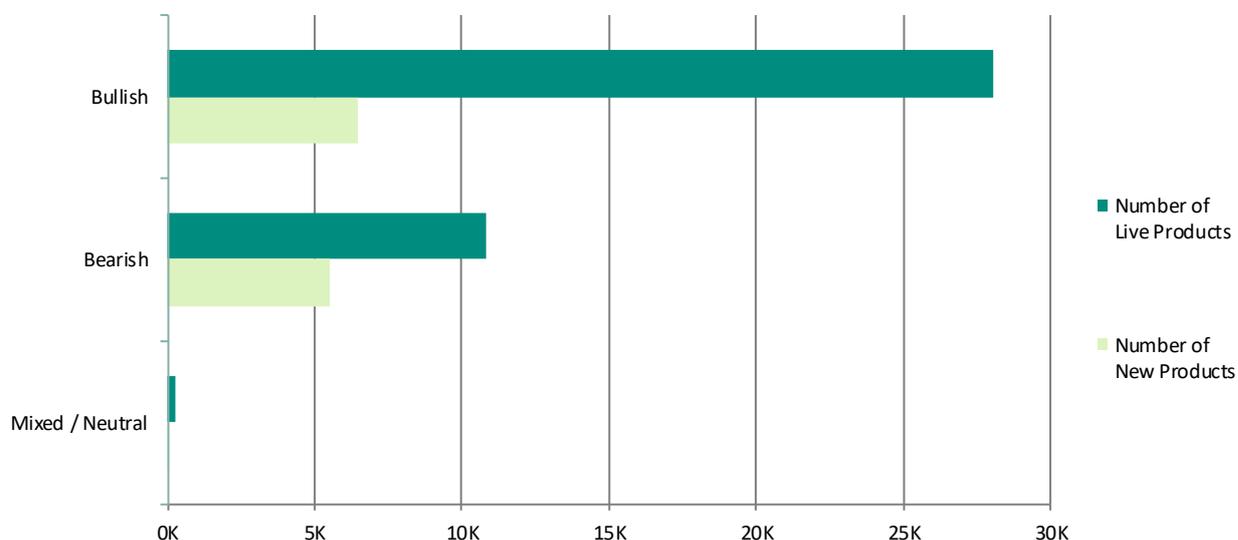
Product Overview

The table below displays the daily 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	28,096	0.6%	16.5%	71.8%	6,481	23%	-10.3%	53.7%
Bearish	10,800	5.5%	8.3%	27.6%	5,513	-5.8%	-3.1%	45.7%
Mixed / Neutral	233	9.7%	-15.4%	0.6%	65	491%	69%	0.5%
Total	39,128	2.0%	13.9%	100%	12,059	8.1%	-6.9%	100%

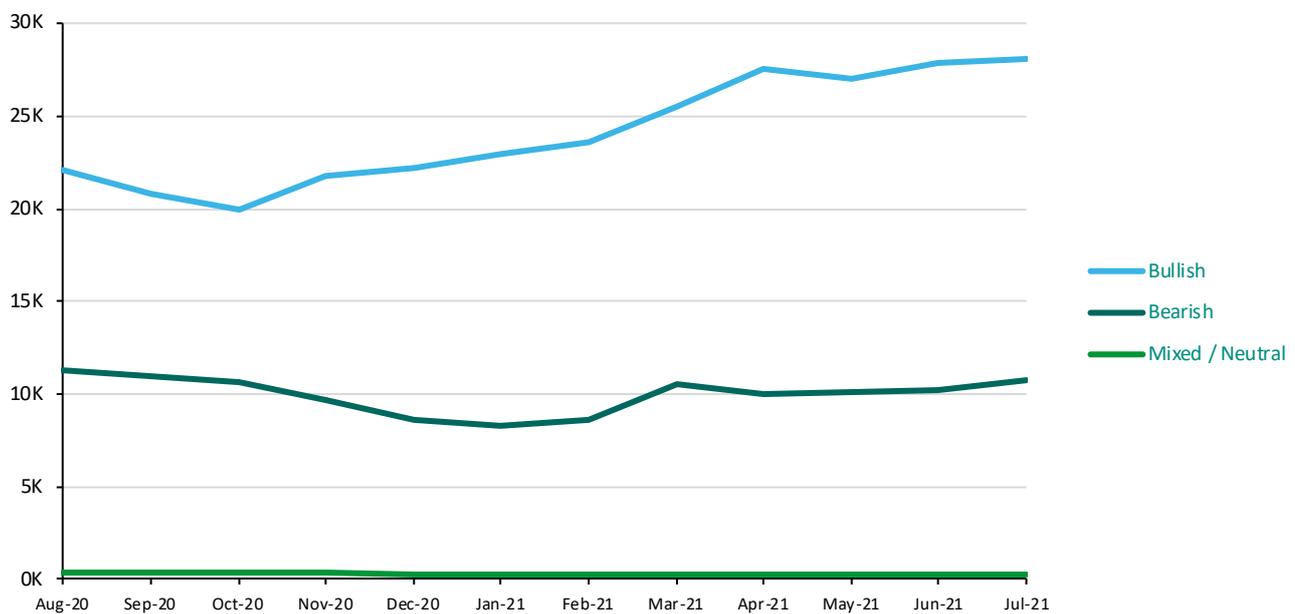
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PRODUCT STRATEGIES

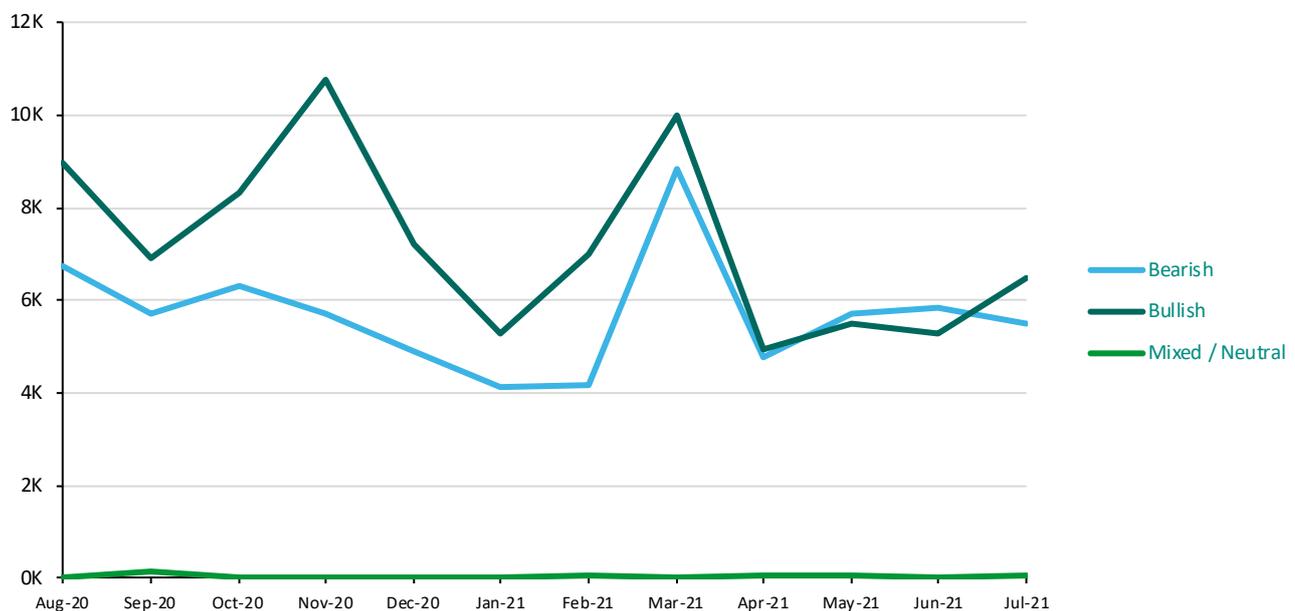
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



UNDERLYING TYPES

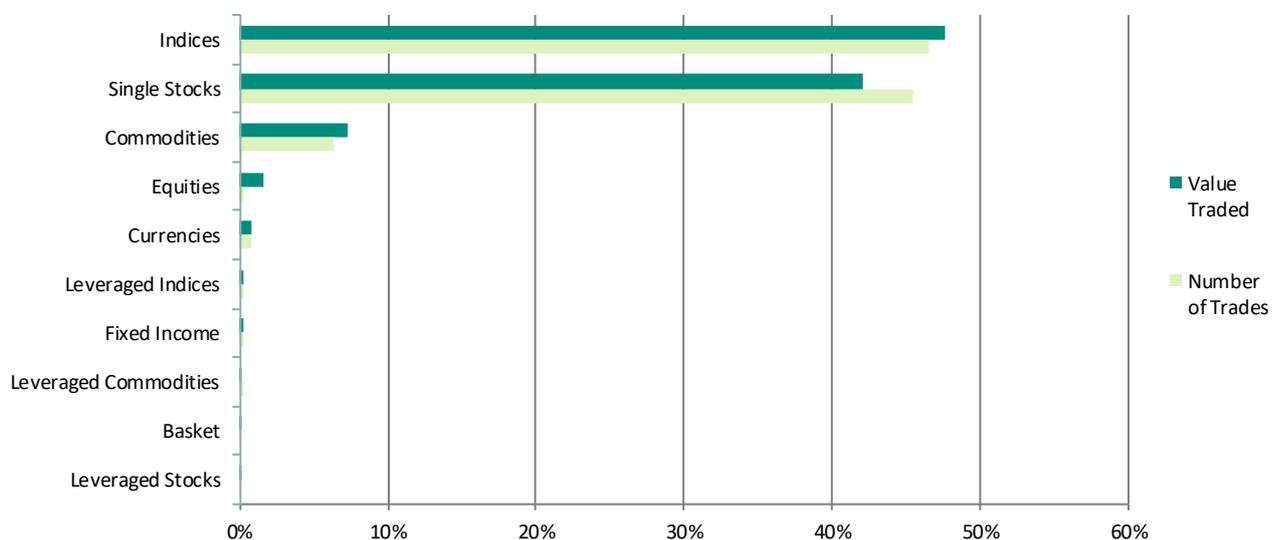
Market Overview

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

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

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Indices	9,278	24%	14.5%	47.6%	3,074	36.1%	-1.9%	46.6%
Single Stocks	8,205	3.7%	3.3%	42.1%	2,999	2.2%	-5.4%	45.5%
Commodities	1,412	-1.0%	-43%	7.2%	416	-14.5%	-29.3%	6.3%
Equities	322	48%	215%	1.7%	20	47.4%	50.9%	0.3%
Currencies	140	-8.6%	-42%	0.7%	48	-17.2%	-51.6%	0.7%
Leveraged Indices	39	25%	-48%	0.2%	15	38.5%	-27.6%	0.2%
Fixed Income	38	-44%	28%	0.2%	13	-40.9%	28.5%	0.2%
Leveraged Commodities	32	40%	-57%	0.2%	13	17.2%	-14.4%	0.2%
Basket	14	62%	55%	0.1%	1.0	40.0%	-22.9%	0.0%
Leveraged Stocks	0		-72%	0.0%	0.1		-84.3%	0.0%
Total	19,482	12.6%	0.5%	100%	6,598	13.8%	-7.1%	100%

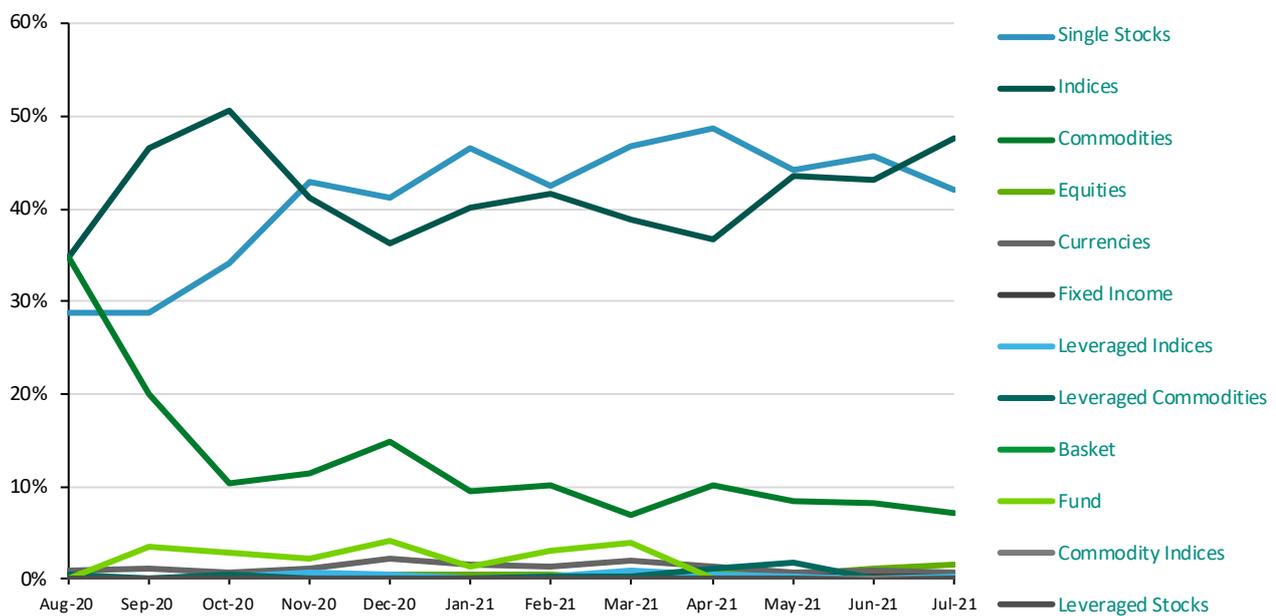
(Source Euronext)



UNDERLYING TYPES

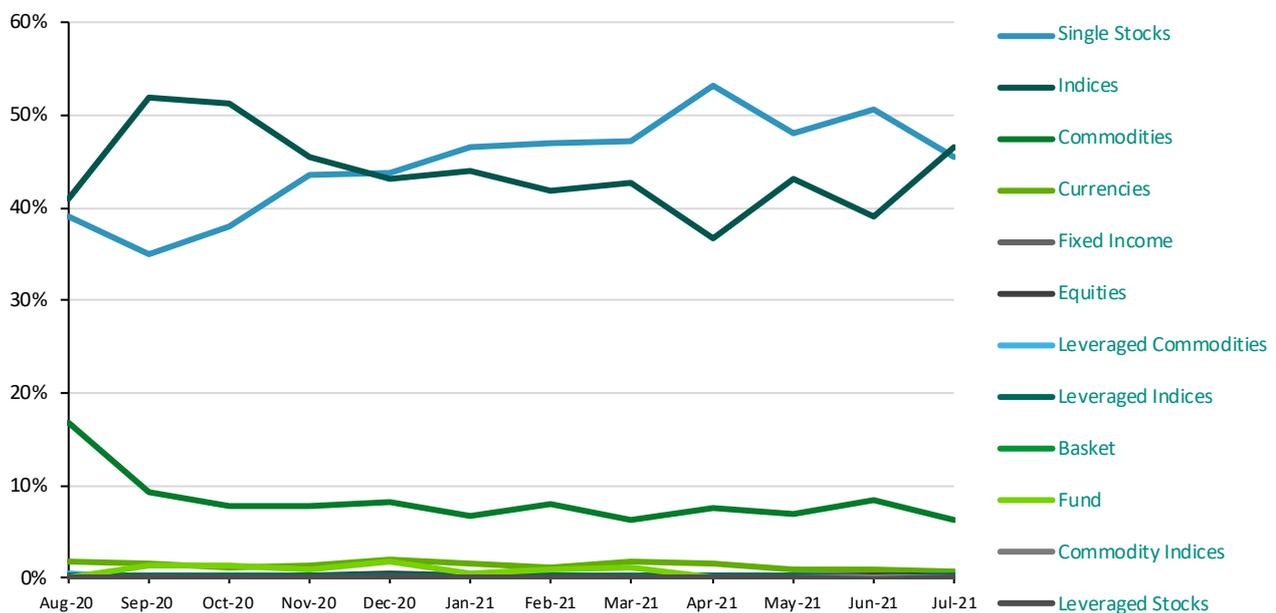
Market Trend: Value traded

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

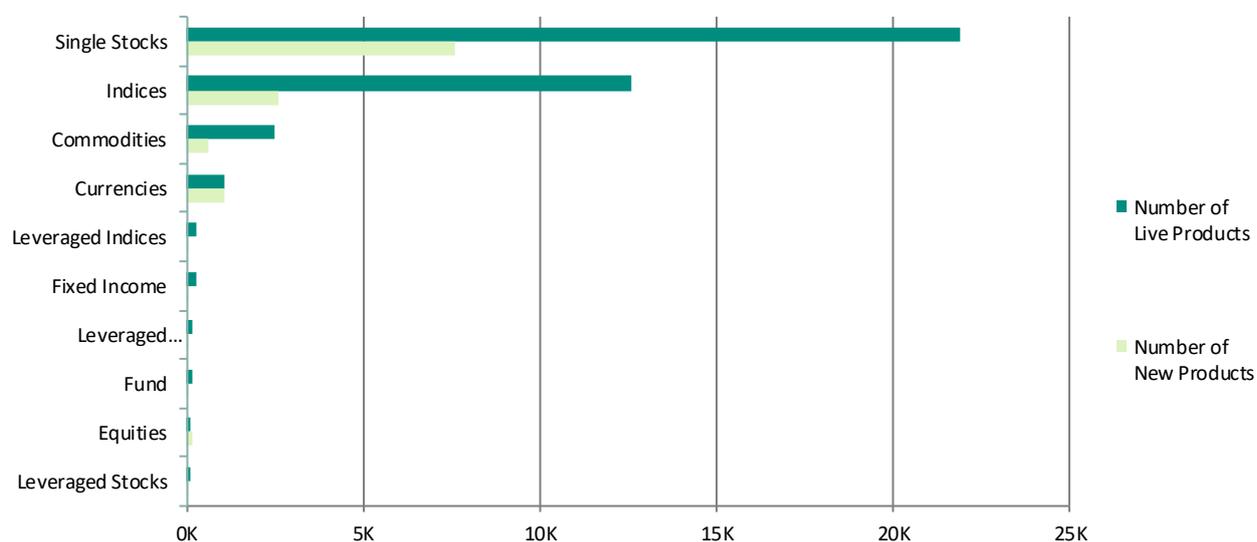
Product Overview

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	21,895	2.7%	8.9%	56.0%	7,580	3.7%	-11.0%	62.9%
Indices	12,608	2.4%	30%	32.2%	2,584	21%	-8.8%	21.4%
Commodities	2,491	-3.7%	-0.1%	6.4%	617	-39%	-40%	5.1%
Currencies	1,042	-5.9%	-7.0%	2.7%	1,048	80%	133%	8.7%
Leveraged Indices	296	1.0%	-4.7%	0.8%	7	0.0%	-45%	0.1%
Fixed Income	275	-0.9%	25%	0.7%	25	25%	29%	0.2%
Leveraged Commodities	161	5.3%	-2.8%	0.4%	11	38%	-40%	0.1%
Fund	144	1.7%	15.2%	0.4%	1	-67%	-63%	0.0%
Equities	115	49%	113%	0.3%	183	177%	212%	1.5%
Leveraged Stocks	87	4.1%	32%	0.2%	3	-40%	-64%	0.0%
Total	39,128	2.0%	13.9%	100%	12,059	8.1%	-6.9%	100%

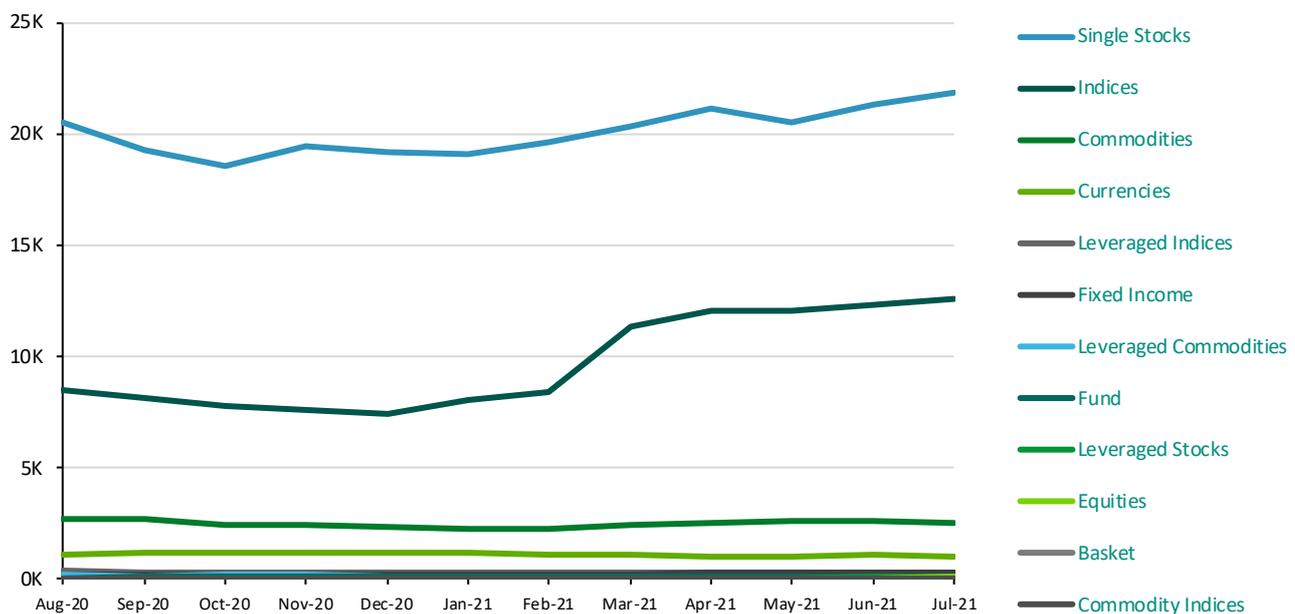
(Source Euronext)



UNDERLYING TYPES

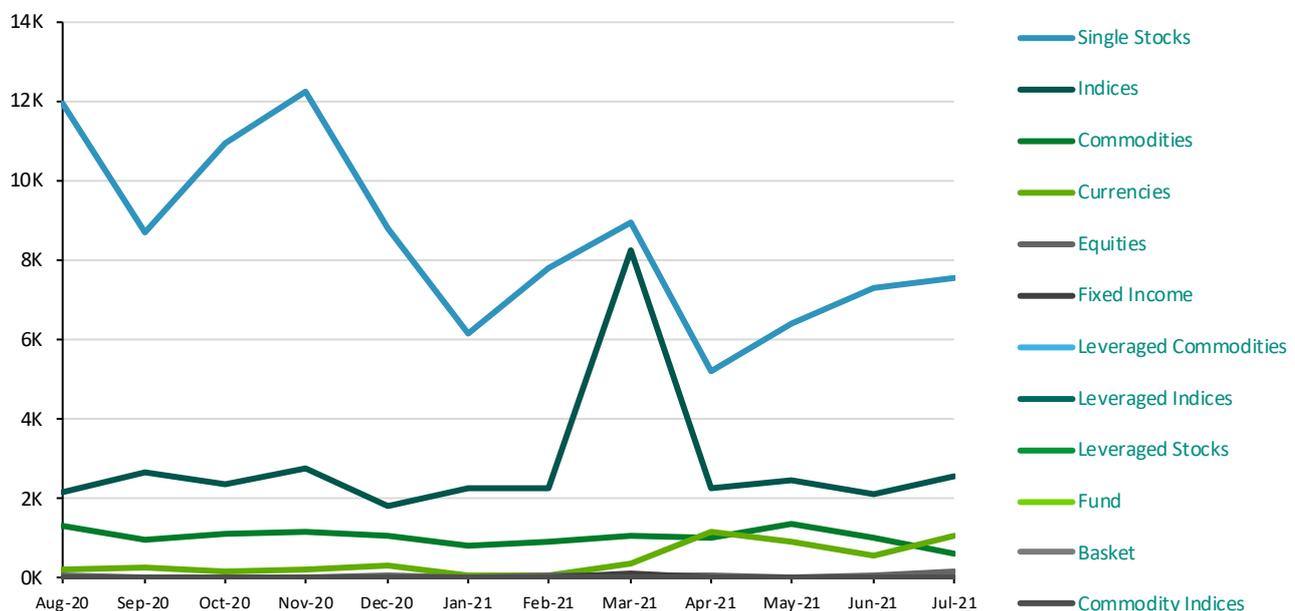
Product Trend: Number of Live Products

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

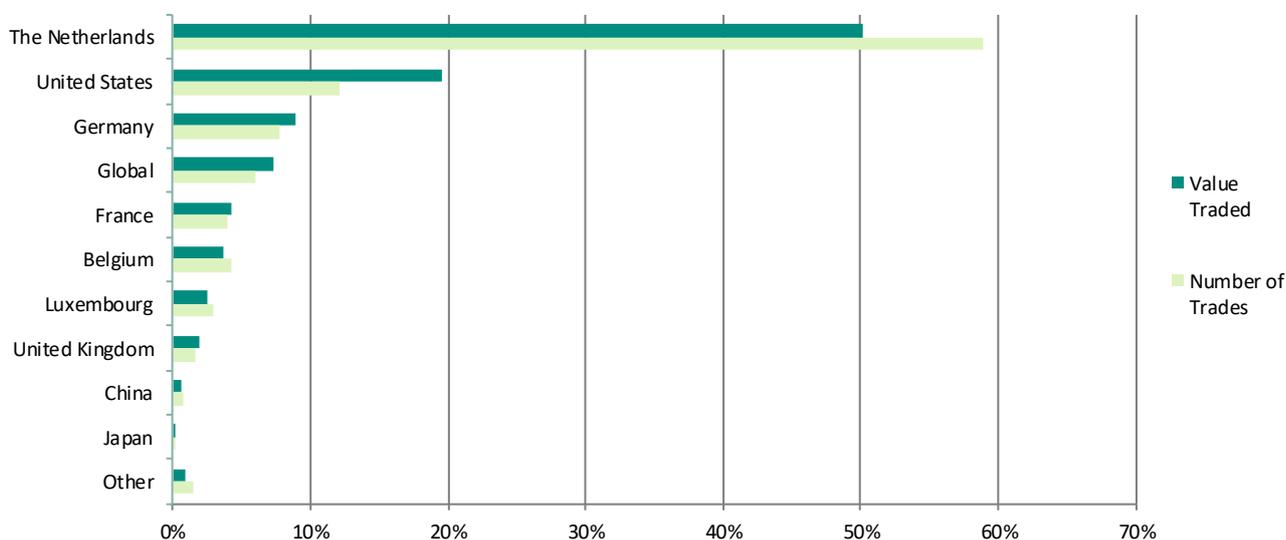
Market Overview

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	9,779	20%	13.7%	50.2%	3,890	25.9%	6.6%	59.0%
United States	3,815	-2.3%	10.0%	19.6%	798	-0.4%	-23%	12.1%
Germany	1,733	22%	3.8%	8.9%	506	9.5%	-28%	7.7%
Global	1,414	-0.2%	-44%	7.3%	398	-15.8%	-32%	6.0%
France	833	21%	-1.0%	4.3%	261	2.9%	-12.9%	3.9%
Belgium	723	-1.0%	-1.6%	3.7%	284	-9.9%	-9.3%	4.3%
Luxembourg	493	7.4%	63%	2.5%	196	22%	55%	3.0%
United Kingdom	359	37%	8.8%	1.8%	108	35%	-3.9%	1.6%
China	116	30%	-34%	0.6%	52	-0.4%	-28%	0.8%
Japan	40	929%	190%	0.2%	5.3	51%	-19.3%	0.1%
Other	176	-8.5%	-76%	0.9%	101	-5.4%	-50%	1.5%
Total	19,482	12.6%	0.5%	100%	6,598	13.8%	-7.1%	100%

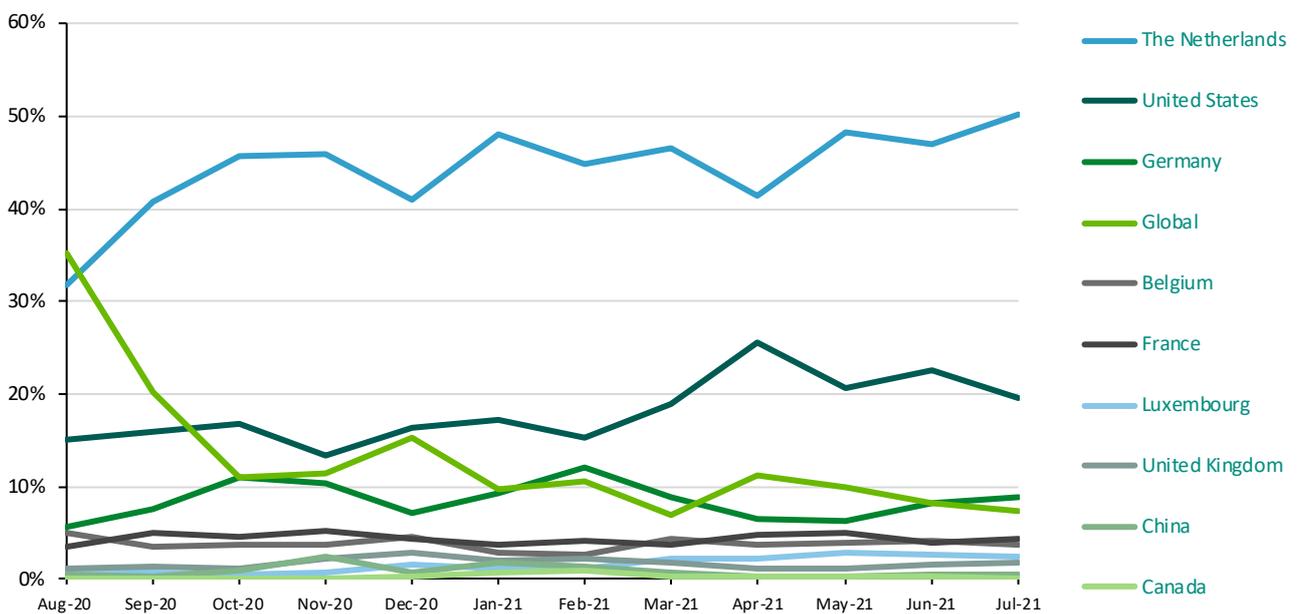
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

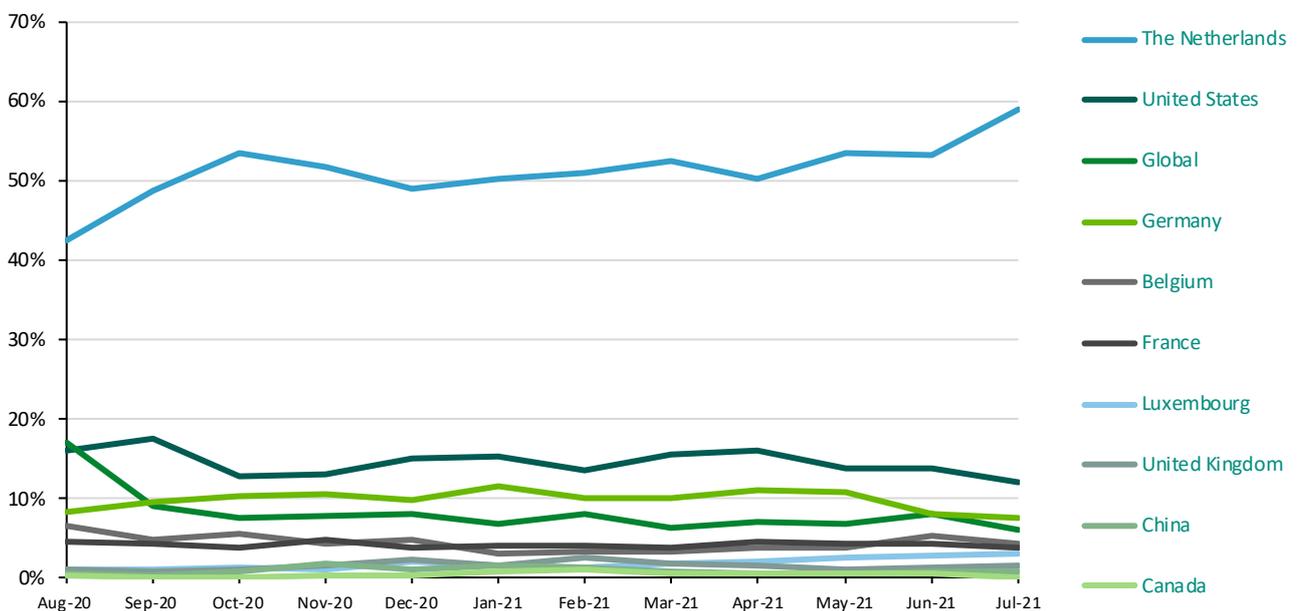
Market Trend: Value traded

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

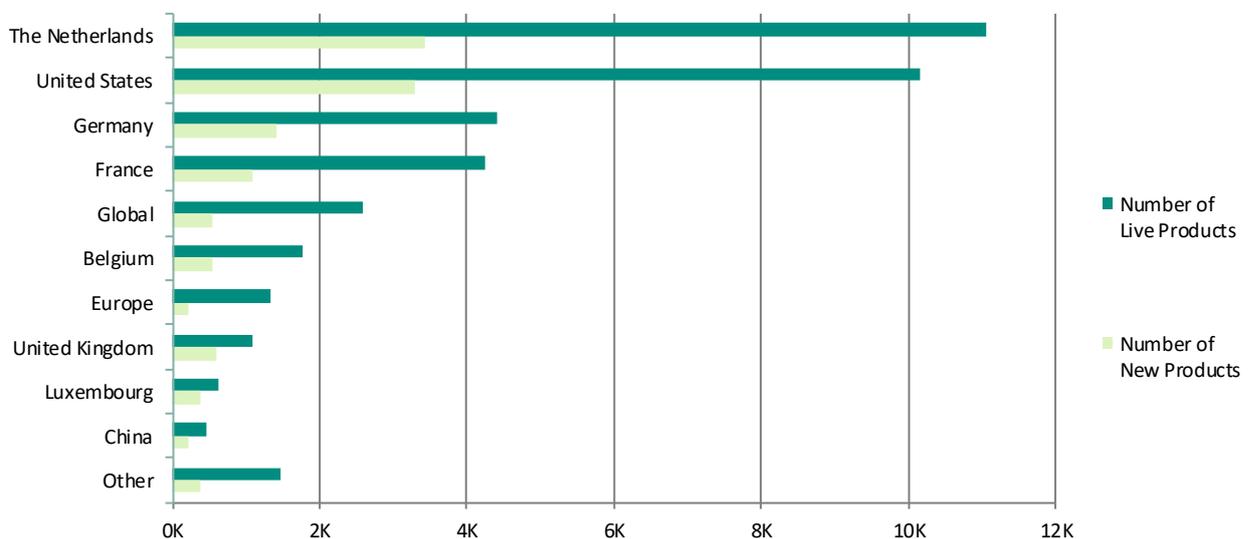
Product Overview

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	11,072	1.9%	10.7%	28.3%	3,426	28%	8.5%	28.4%
United States	10,157	3.6%	19.6%	26.0%	3,296	22%	-6.5%	27.3%
Germany	4,405	1.2%	-0.3%	11.3%	1,399	13.1%	-30%	11.6%
France	4,242	2.4%	31%	10.8%	1,078	-33%	-27%	8.9%
Global	2,574	-5.8%	-6.3%	6.6%	539	-42%	-45%	4.5%
Belgium	1,759	2.9%	18.8%	4.5%	535	-13.3%	33%	4.4%
Europe	1,322	7.4%	69%	3.4%	209	-17.1%	15.4%	1.7%
United Kingdom	1,079	2.4%	21%	2.8%	601	101%	34%	5.0%
Luxembourg	618	4.4%	14.0%	1.6%	380	24%	34%	3.2%
China	446	-1.1%	22%	1.1%	213	19.0%	35%	1.8%
Other	1,455	1.1%	2.8%	3.7%	383	14.3%	20%	3.2%
Total	39,128	2.0%	13.9%	100%	12,059	8.1%	-6.9%	100%

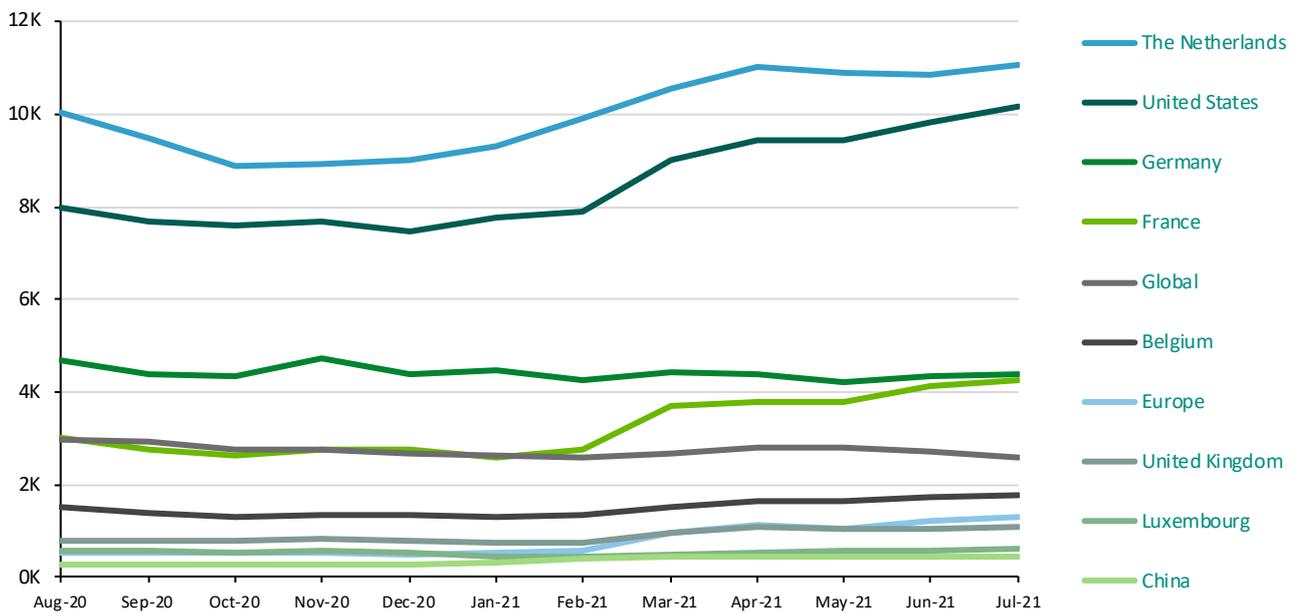
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

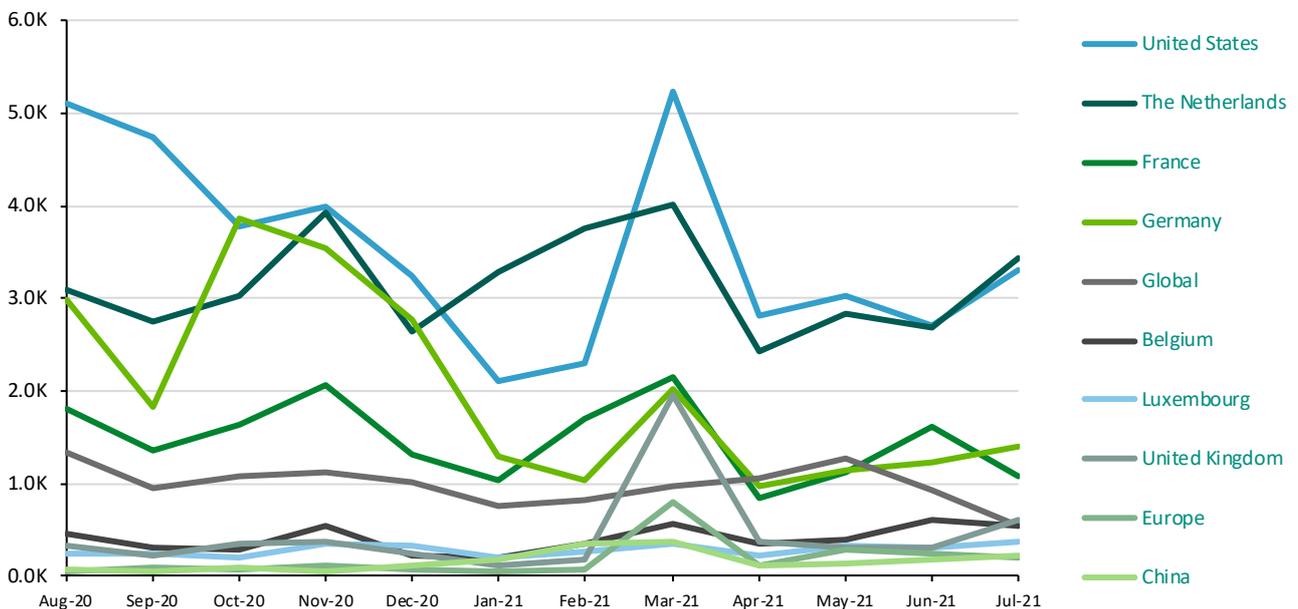
Product Trend: Number of Live Products

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

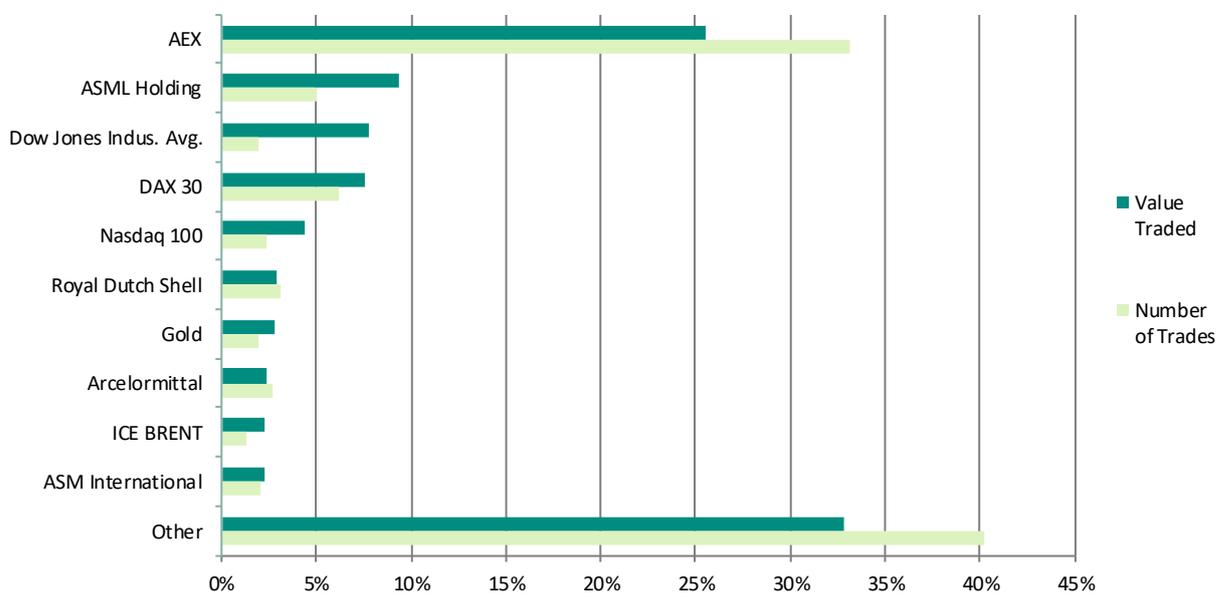
Market Overview

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	4,981	27%	7.8%	25.6%	2,184	43.9%	9.4%	33.1%
ASML Holding	1,818	38%	128%	9.3%	332	23%	33%	5.0%
Dow Jones Indus. Avg.	1,506	6.7%	143%	7.7%	127	28%	-9.3%	1.9%
DAX 30	1,472	46%	9.6%	7.6%	407	24%	-30%	6.2%
Nasdaq 100	863	9.8%	2.9%	4.4%	156	-1.6%	-21%	2.4%
Royal Dutch Shell	567	-6.8%	-0.9%	2.9%	207	-0.2%	-10.5%	3.1%
Gold	537	-11.8%	-54%	2.8%	131	-24%	-44%	2.0%
Arcelormittal	454	3.0%	69%	2.3%	175	18.6%	53%	2.6%
ICE BRENT	451	10.2%	21%	2.3%	87	-6.3%	2.0%	1.3%
ASM International	437	41%	47%	2.2%	137	66%	59%	2.1%
Other	6,395	-1.3%	-25%	32.8%	2,655	-2.4%	-16.8%	40.2%
Total	19,482	12.6%	0.5%	100%	6,598	13.8%	-7.1%	100%

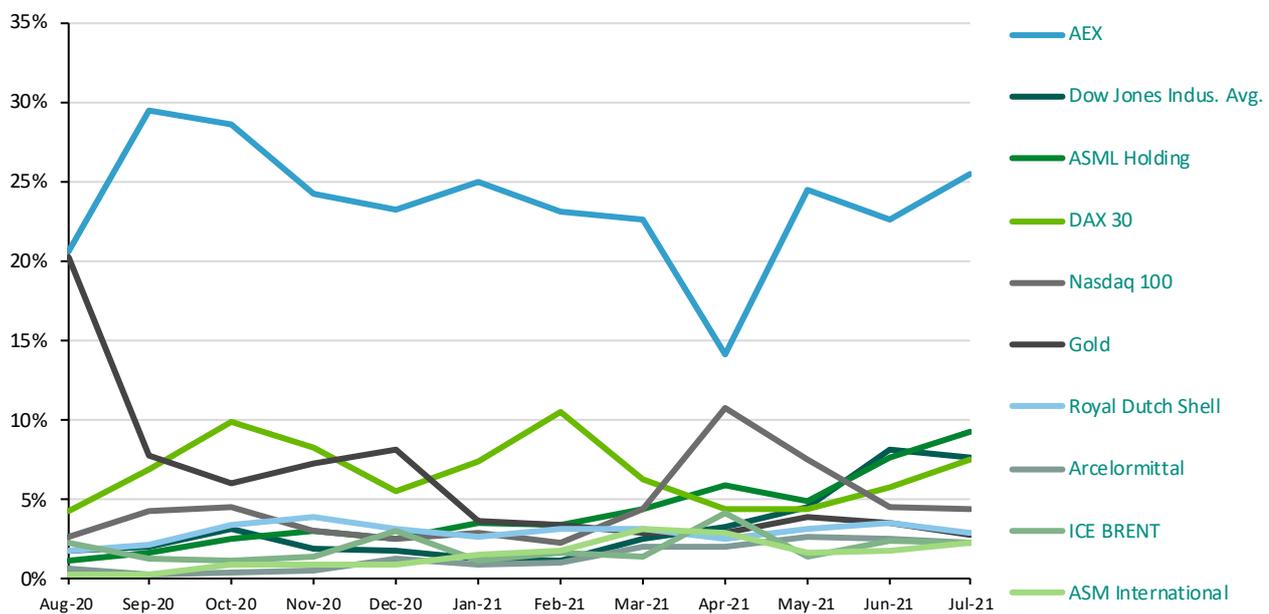
(Source Euronext)



TOP 10 UNDERLYINGS

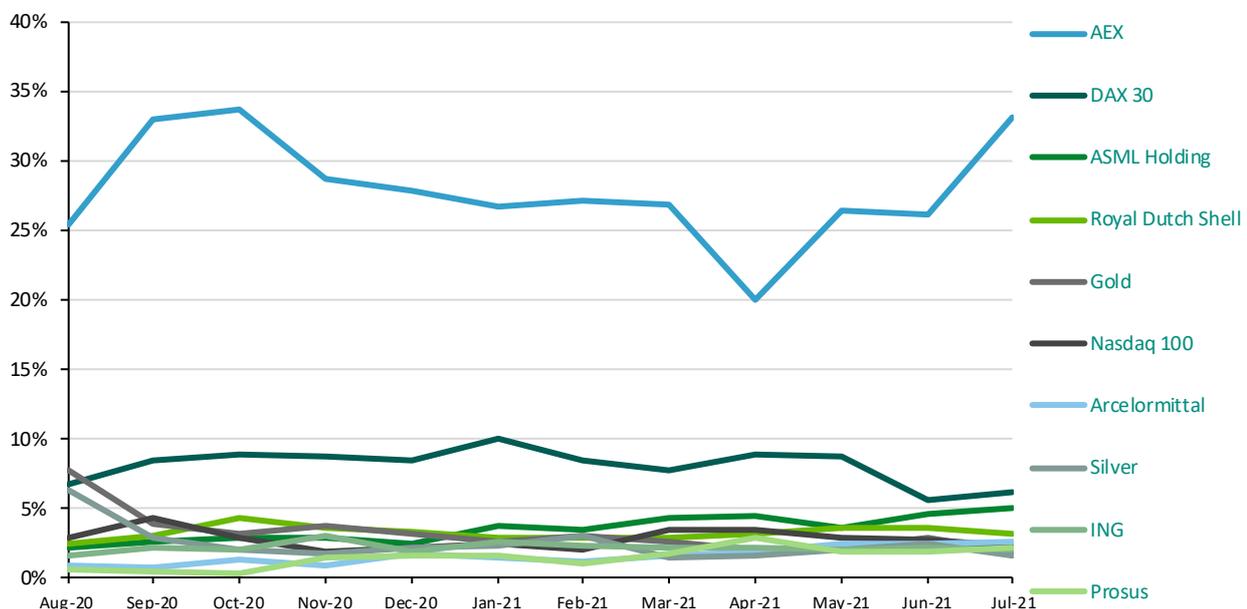
Market Trend: Value traded

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

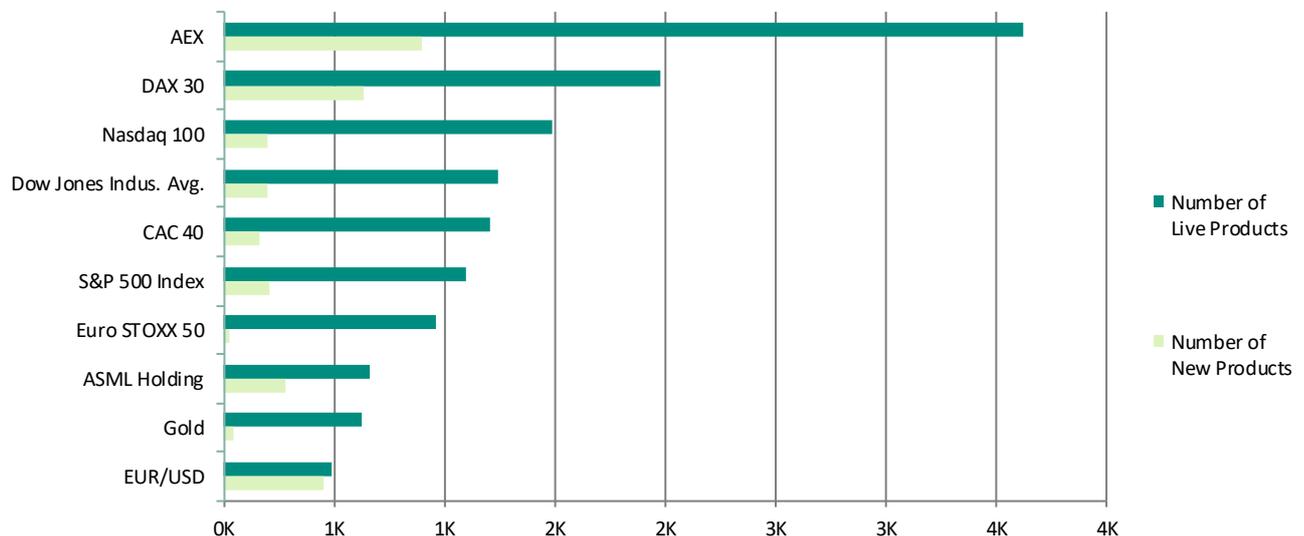
Product Overview

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	3,623	2.4%	5.6%	9.3%	896	47%	-8.7%	7.4%
DAX 30	1,978	0.6%	32%	5.1%	634	70%	23%	5.3%
Nasdaq 100	1,485	5.8%	32%	3.8%	196	-35%	-41%	1.6%
Dow Jones Indus. Avg.	1,243	-0.1%	33%	3.2%	201	3.6%	-15.9%	1.7%
CAC 40	1,203	2.3%	91%	3.1%	164	-38%	-8.0%	1.4%
S&P 500 Index	1,094	-0.6%	49%	2.8%	203	131%	4.0%	1.7%
Euro STOXX 50	959	6.2%	78%	2.5%	21	-87%	-81%	0.2%
ASML Holding	665	4.6%	19.7%	1.7%	282	57%	24%	2.3%
Gold	622	-10.6%	-18.4%	1.6%	43	-79%	-83%	0.4%
EUR/USD	491	-7.4%	-18.0%	1.3%	448	64%	114%	3.7%
Other	25,766	2.3%	9.4%	65.8%	8,971	5.6%	-7.6%	74.4%
Total	39,128	2.0%	13.9%	100%	12,059	8.1%	-6.9%	100%

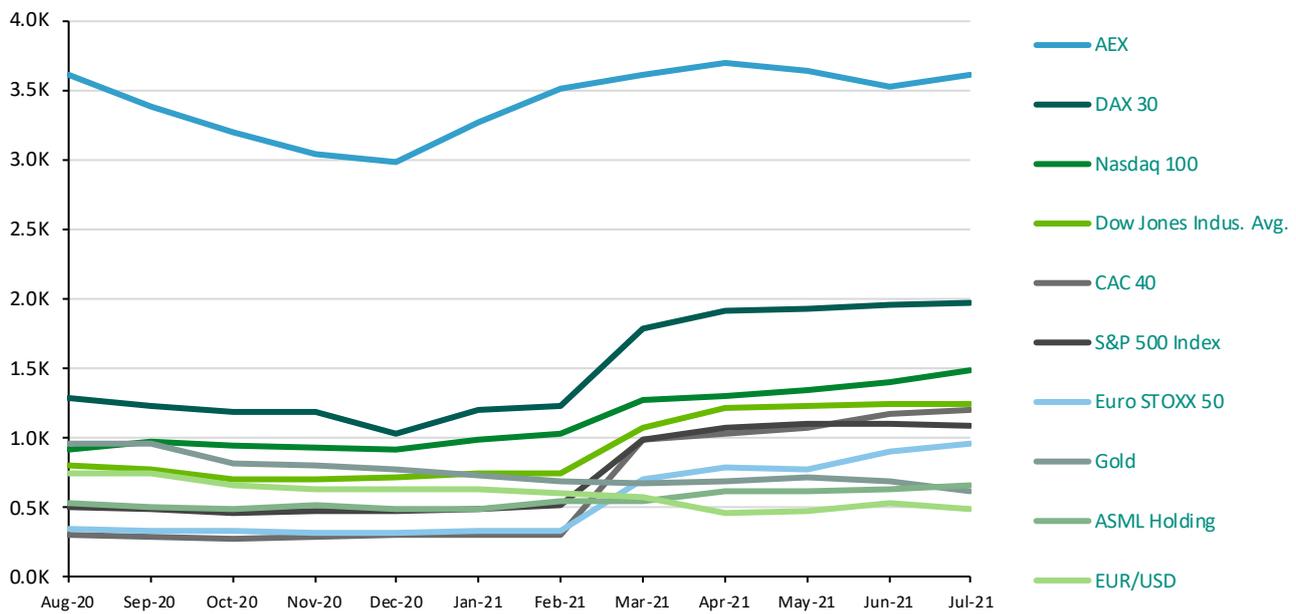
(Source Euronext)



TOP 10 UNDERLYINGS

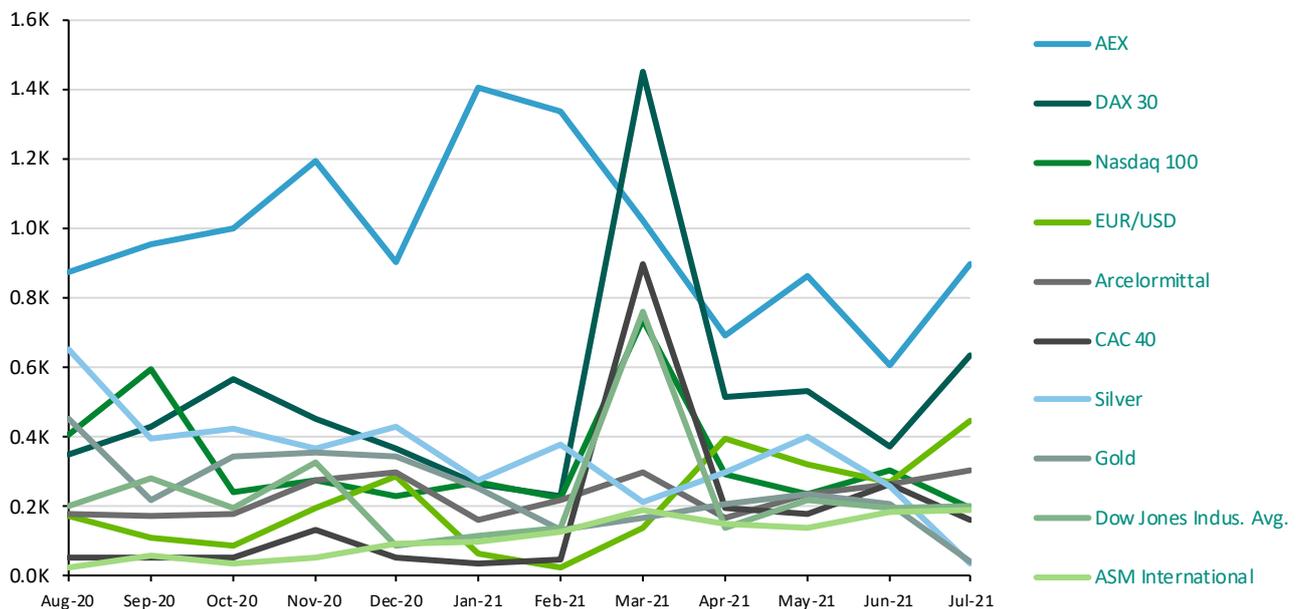
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on 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.	9,056	106
NLBNPNL1B8Q6	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	7,442	895
NLBNPNL17IJ8	BNP Paribas	2210 Mini-Futures	ASML Holding	6,376	89
NLBNPNL1CR71	BNP Paribas	2210 Mini-Futures	DAX 30	5,573	113
DE000SB5NBC2	Société Générale	2210 Mini-Futures	Moderna Inc	5,350	96
NLBNPNL191I6	BNP Paribas	2210 Mini-Futures	Dow Jones Indus. Avg.	5,346	74
NLBNPNL1CA47	BNP Paribas	2210 Mini-Futures	AEX	4,637	89
NLBNPNL1BY24	BNP Paribas	2210 Mini-Futures	Dow Jones Indus. Avg.	4,011	71
NLBNPNL191L0	BNP Paribas	2210 Mini-Futures	Dow Jones Indus. Avg.	3,472	216
NLBNPNL1CUX8	BNP Paribas	2210 Mini-Futures	Nasdaq 100	3,426	66
NLBNPNL1ARX8	BNP Paribas	2210 Mini-Futures	AEX	2,830	73
NLBNPNL1AD38	BNP Paribas	2210 Mini-Futures	AEX	2,680	16
NLBNPNL14BK8	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	2,570	534
NLBNPNL1AYJ3	BNP Paribas	2210 Mini-Futures	ICE BRENT	2,522	131
NLBNPNL18ZU7	BNP Paribas	2205 Open-End Knock-Out Warrants	Dow Jones Indus. Avg.	2,451	134
NLBNPNL1BSF1	BNP Paribas	2210 Mini-Futures	Dow Jones Indus. Avg.	2,422	42
NLBNPNL1ADH1	BNP Paribas	2210 Mini-Futures	DAX 30	2,257	147
NLBNPNL1BQP4	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	2,244	479
NLGS0001FW36	Goldman Sachs	2205 Open-End Knock-Out Warrants	Airbus	2,219	147
NLBNPNL1C182	BNP Paribas	2210 Mini-Futures	Gold	2,217	95
DE000VQ7LHE3	Vontobel	2205 Open-End Knock-Out Warrants	CAC 40	2,177	423
NLBNPNL1BKV5	BNP Paribas	2210 Mini-Futures	AEX	2,159	314
NLBNPNL18RY6	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	2,011	507
NLBNPNL1B7N5	BNP Paribas	2210 Mini-Futures	AEX	1,830	485
NLING00135K5	ING	2205 Open-End Knock-Out Warrants	AEX	1,787	357
NLBNPNL1AXW8	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	1,770	499
NLING0013Q57	ING	2210 Mini-Futures	AEX	1,758	142
NLBNPNL17Z56	BNP Paribas	2210 Mini-Futures	DAX 30	1,699	194
NLGS0001CI60	Goldman Sachs	2205 Open-End Knock-Out Warrants	Inbev	1,690	136
NL0014157430	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	1,594	394
DE000SD32WF7	Société Générale	2210 Mini-Futures	Easylet PLC	1,574	177
NLBNPNL1BTW4	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	1,518	145
NLBNPNL1BCZ3	BNP Paribas	2210 Mini-Futures	ASML Holding	1,489	41
NLBNPNL1BR98	BNP Paribas	2210 Mini-Futures	ICE BRENT	1,468	65
NLBNPNL1BE10	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	1,459	127
NLBNPNL1AQV4	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	1,444	145
NLBNPNL1BSE4	BNP Paribas	2210 Mini-Futures	AEX	1,434	437
NLBNPNL1AWB4	BNP Paribas	2205 Open-End Knock-Out Warrants	ASML Holding	1,399	119
NLBNPNL133P3	BNP Paribas	2210 Mini-Futures	Silver	1,385	52
NLBNPNL1BWS6	BNP Paribas	2205 Open-End Knock-Out Warrants	Nasdaq 100	1,377	106
DE000VP316E9	Vontobel	2205 Open-End Knock-Out Warrants	Ahold	1,361	18
DE000VQ7XD73	Vontobel	2205 Open-End Knock-Out Warrants	AEX	1,359	18
NLBNPNL1CUW0	BNP Paribas	2210 Mini-Futures	DAX 30	1,359	50
NLBNPNL1BAX2	BNP Paribas	2210 Mini-Futures	AEX	1,336	385
NLBNPNL19747	BNP Paribas	2210 Mini-Futures	Gold	1,331	180
NLBNPNL1BFY9	BNP Paribas	2210 Mini-Futures	ICE BRENT	1,253	62
NLING0013IZ9	ING	2210 Mini-Futures	AEX	1,250	162
NLBNPNL1AZZ6	BNP Paribas	2205 Open-End Knock-Out Warrants	Nasdaq 100	1,241	312
NLBNPNL18P57	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	1,225	91
NLBNPNL18U76	BNP Paribas	2210 Mini-Futures	AEX	1,219	500

(Source Euronext)



Interbolsa Instruments

ISSUERS

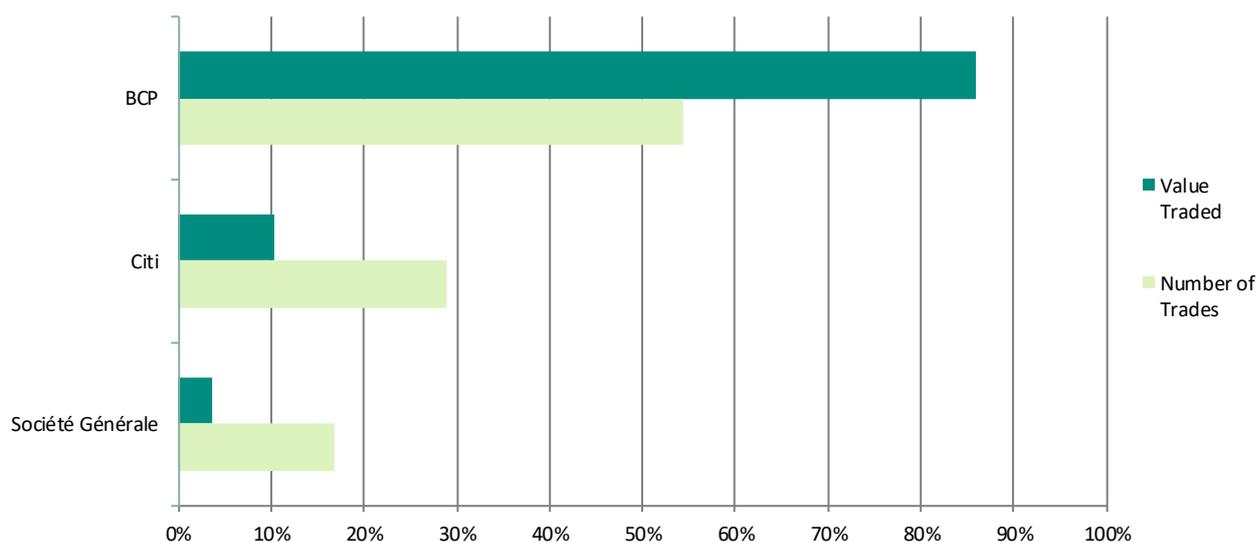
Market Overview

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	3,149	47%	47%	86.0%	167	28.1%	26.0%	54.3%
Citi	382	104%	-2.1%	10.4%	89	63.0%	46.5%	28.9%
Société Générale	133	-2.7%	-42%	3.6%	52	32.7%	-18.6%	16.8%
Total	3,664	48.3%	32.7%	100%	307	37.4%	19.8%	100%

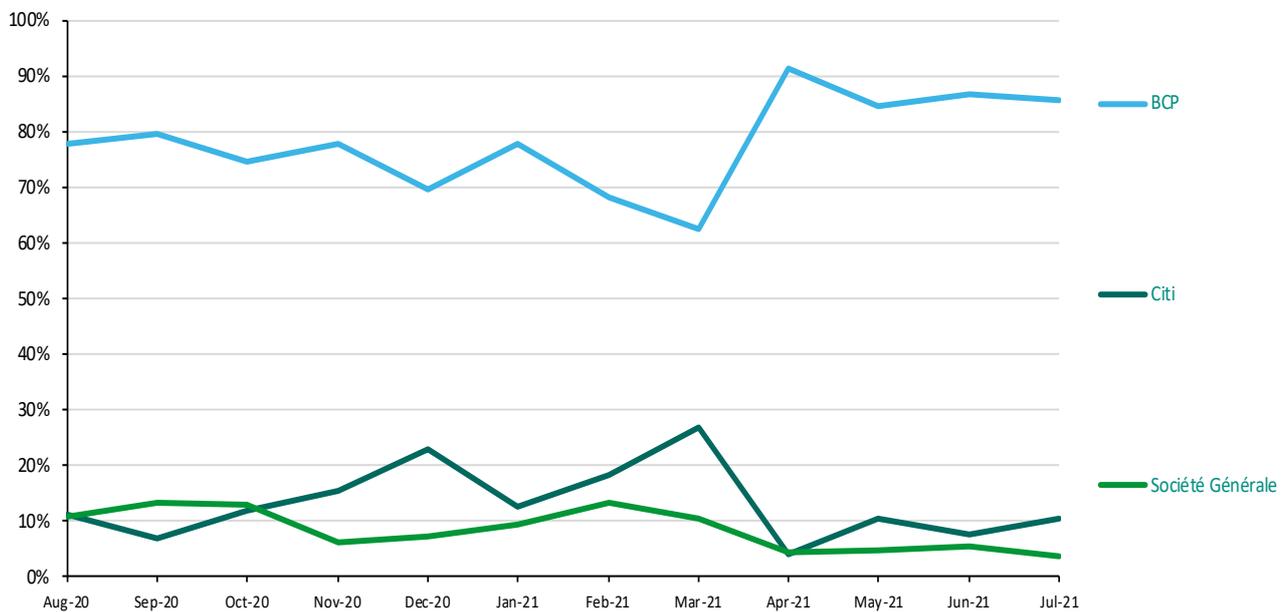
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ISSUERS

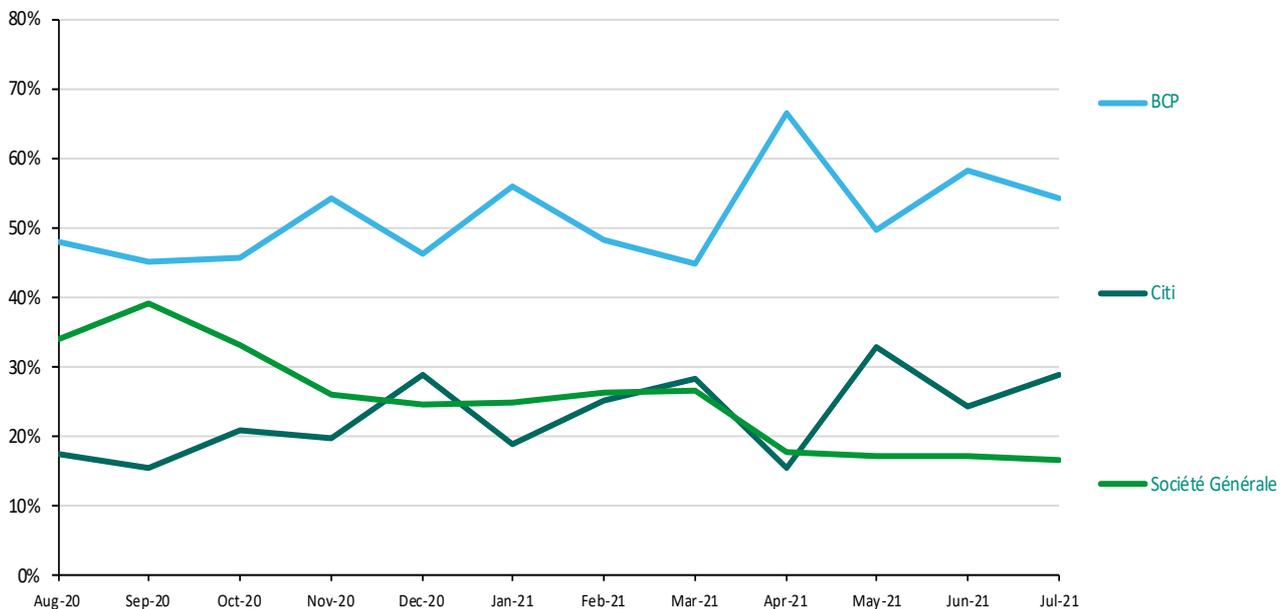
Market Trend: Value traded

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

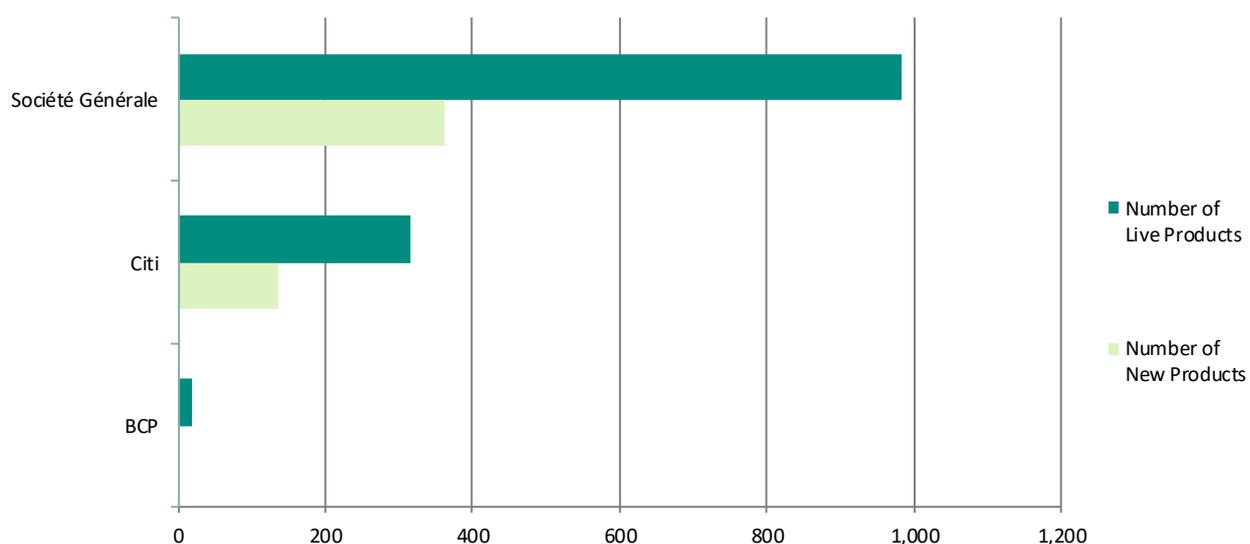
Product Overview

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	984	2.9%	-9.5%	74.5%	362	6.2%	19.4%	72.8%
Citi	317	-0.4%	14.8%	24.0%	135	-30%	-1.5%	27.2%
BCP	19	0.0%	8.3%	1.4%	0		-100%	0.0%
Total	1,319	2.0%	-4.4%	100%	497	-6.8%	12.8%	100%

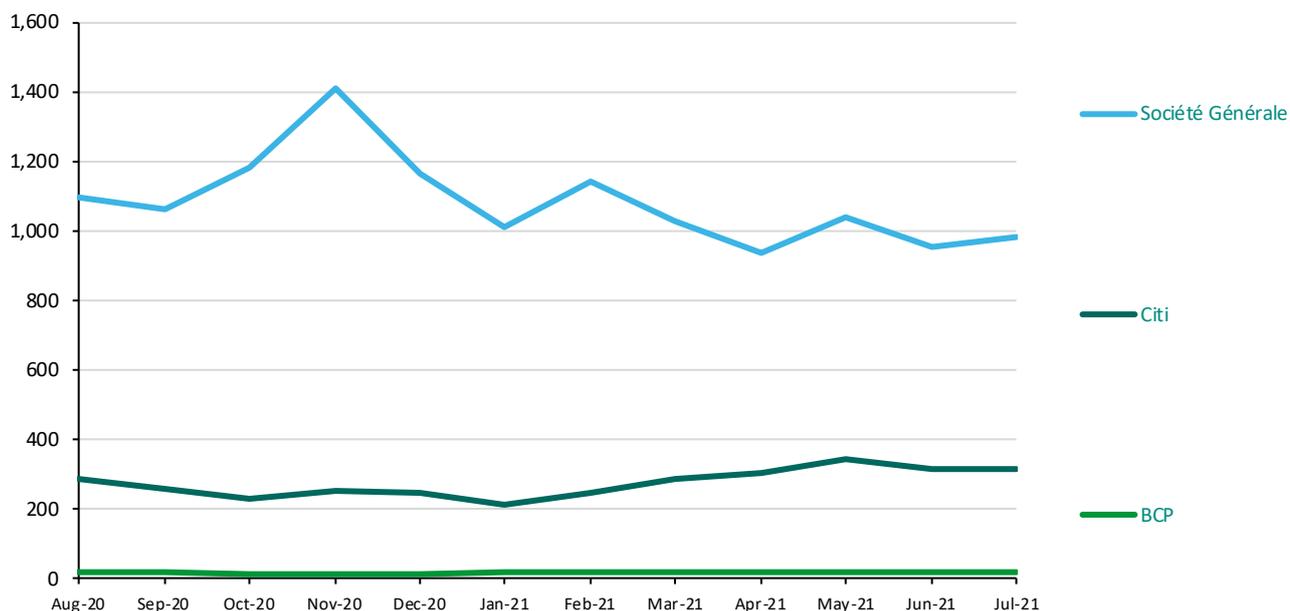
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ISSUERS

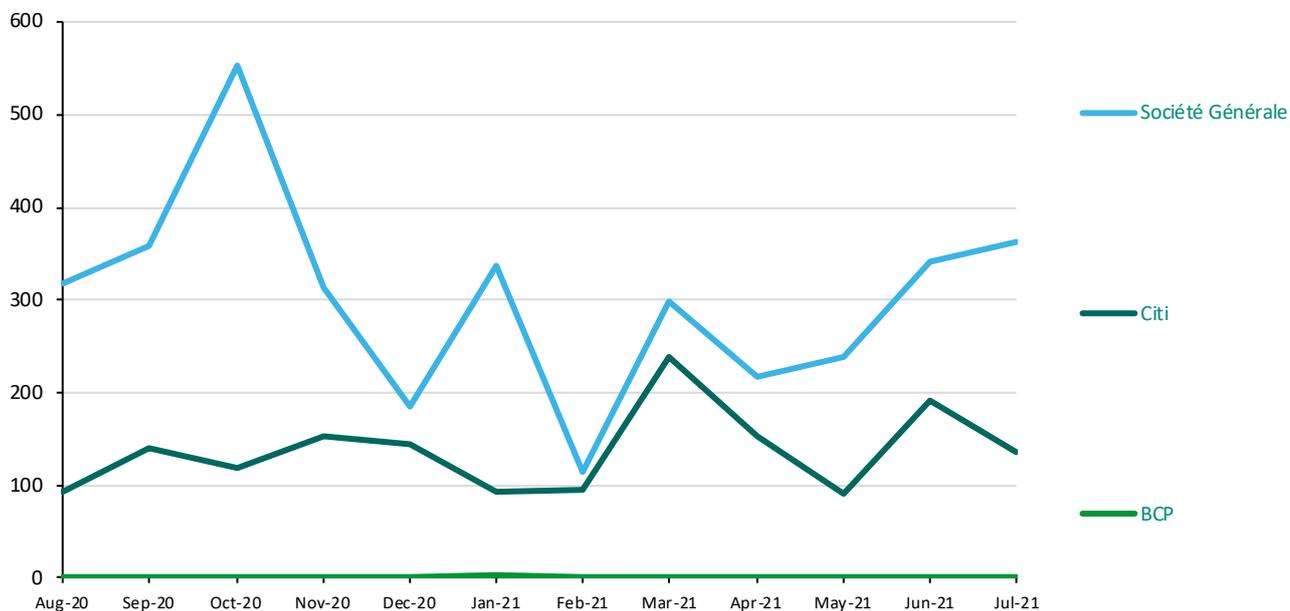
Product Trend: Number of Live Products

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

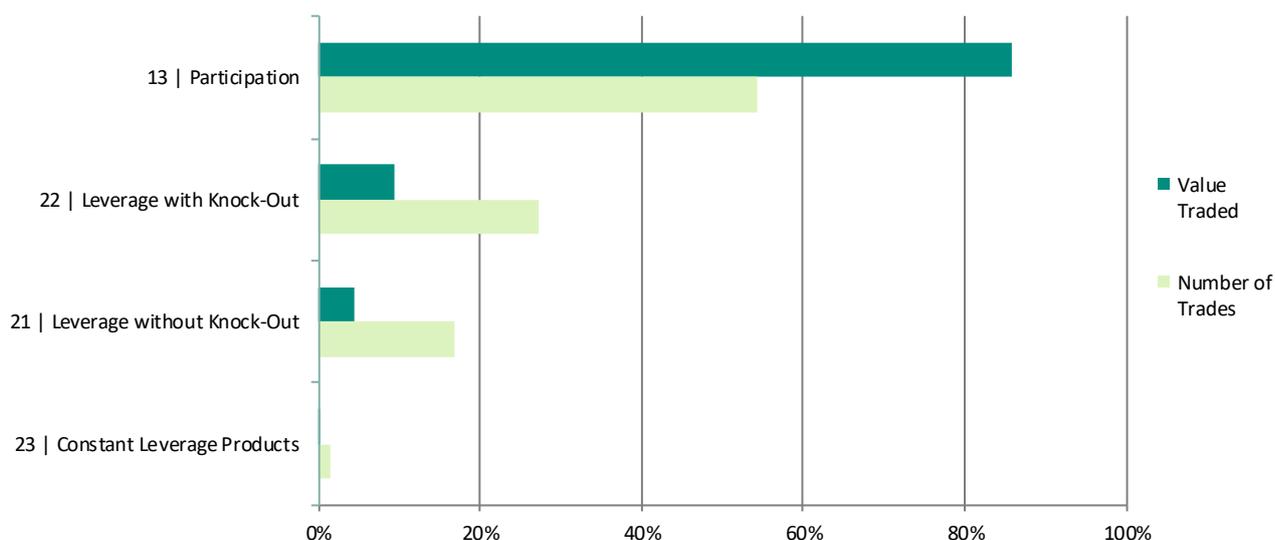
Market Overview

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	3,149	47%	47%	86.0%	167	28.1%	26.0%	54.3%
22 Leverage with Knock-Out	347	79%	-15.9%	9.5%	84	52.6%	8.2%	27.4%
21 Leverage without Knock-Out	166	29%	-18.7%	4.5%	52	48.0%	18.0%	16.8%
23 Constant Leverage Products	2	63%	4.7%	0.0%	4.5	38.9%	86.2%	1.5%
Total	3,664	48.3%	32.7%	100%	307	37.4%	19.8%	100%

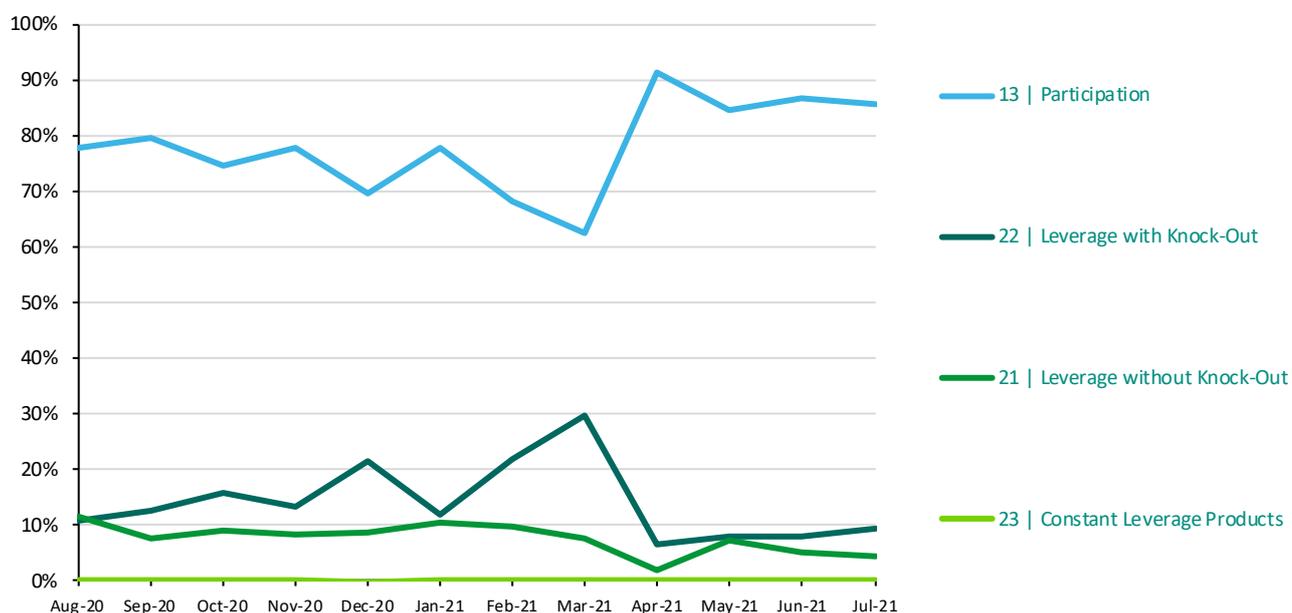
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

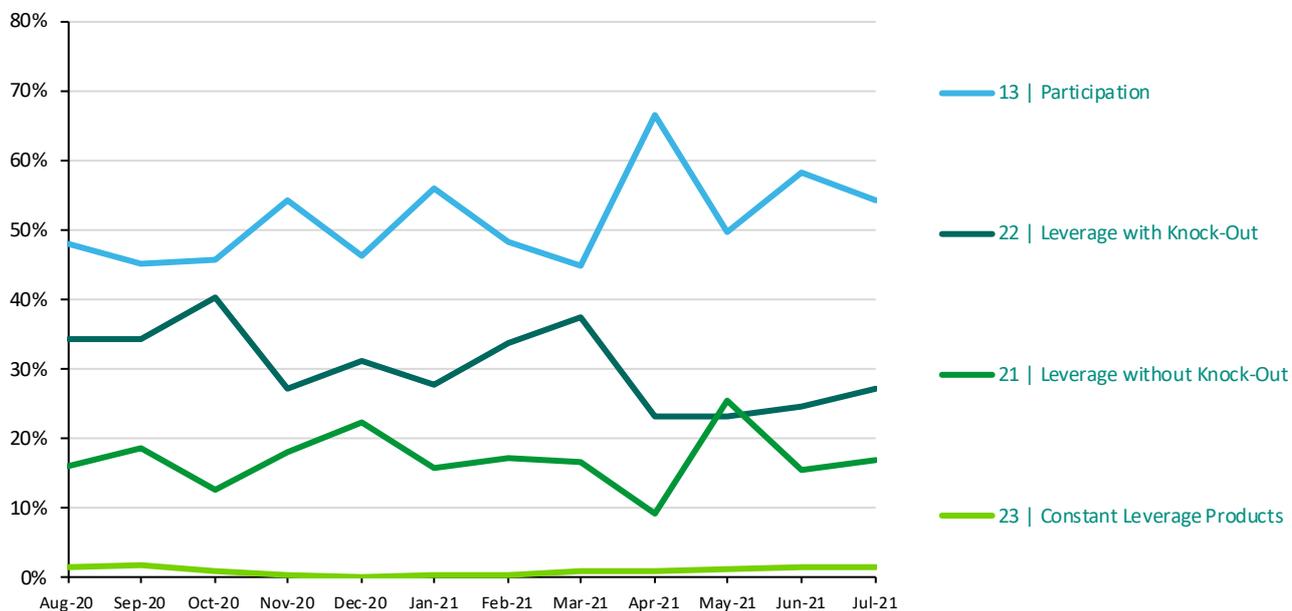
Market Trend: Value traded

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

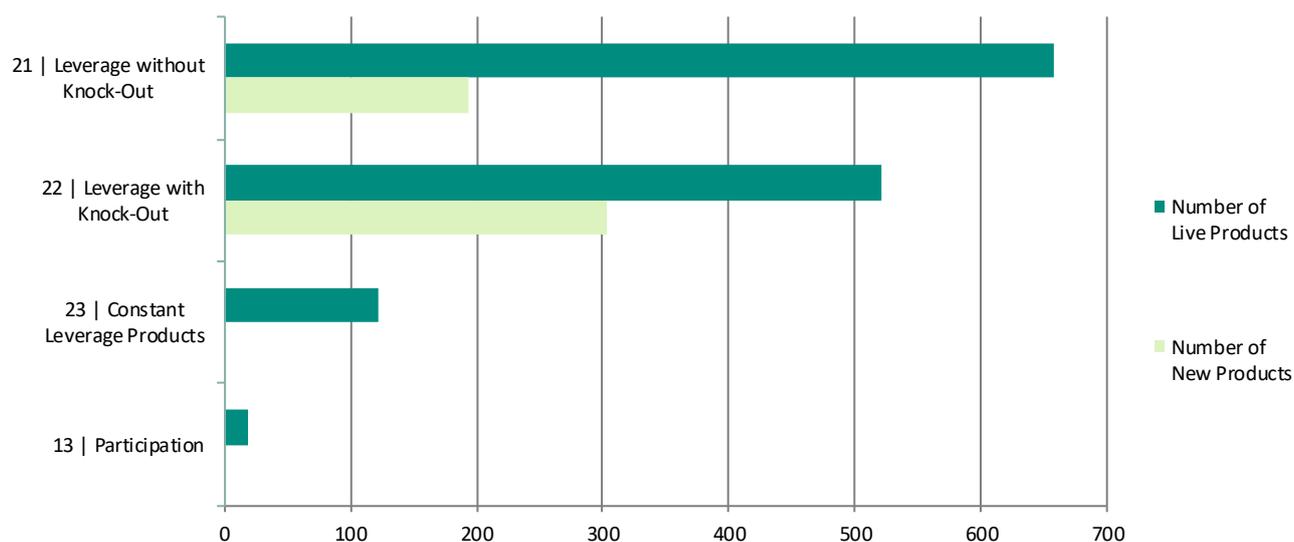
Product Overview

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	657	15.1%	-14.3%	49.8%	193	66%	72%	38.8%
22 Leverage with Knock-Out	521	-10.4%	12.0%	39.5%	304	-26%	-6.7%	61.2%
23 Constant Leverage Products	122	0.5%	-6.0%	9.3%	0	-100%	-100%	0.0%
13 Participation	19	0.0%	8.3%	1.4%	0		-100%	0.0%
Total	1,319	2.0%	-4.4%	100%	497	-6.8%	12.8%	100%

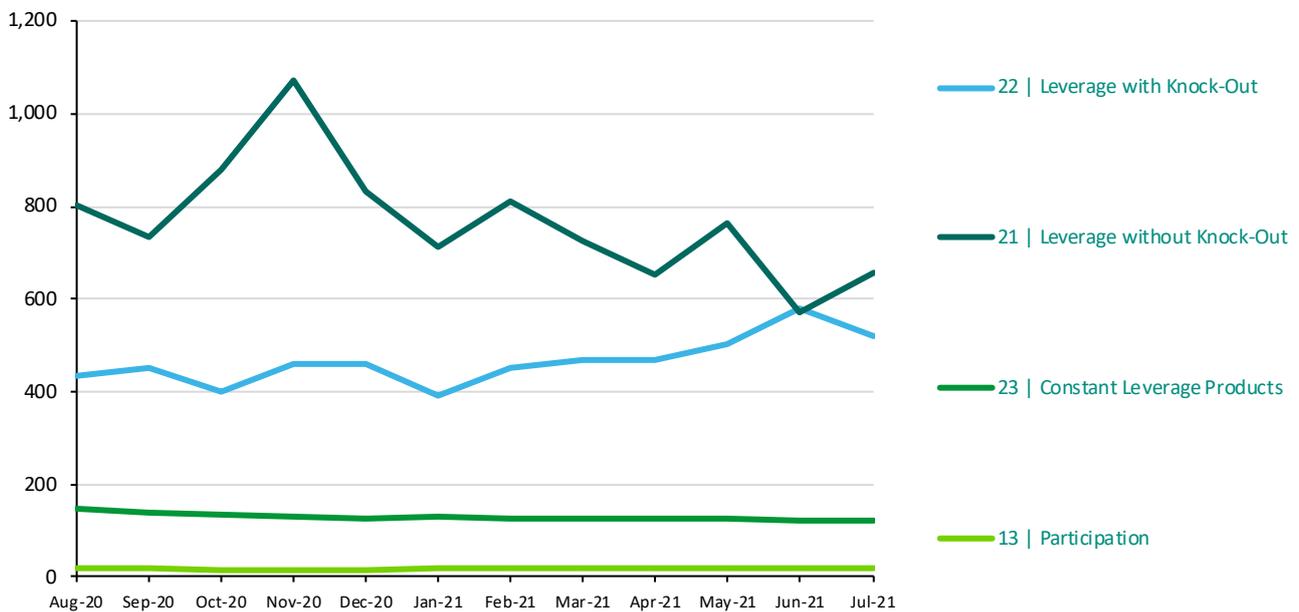
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

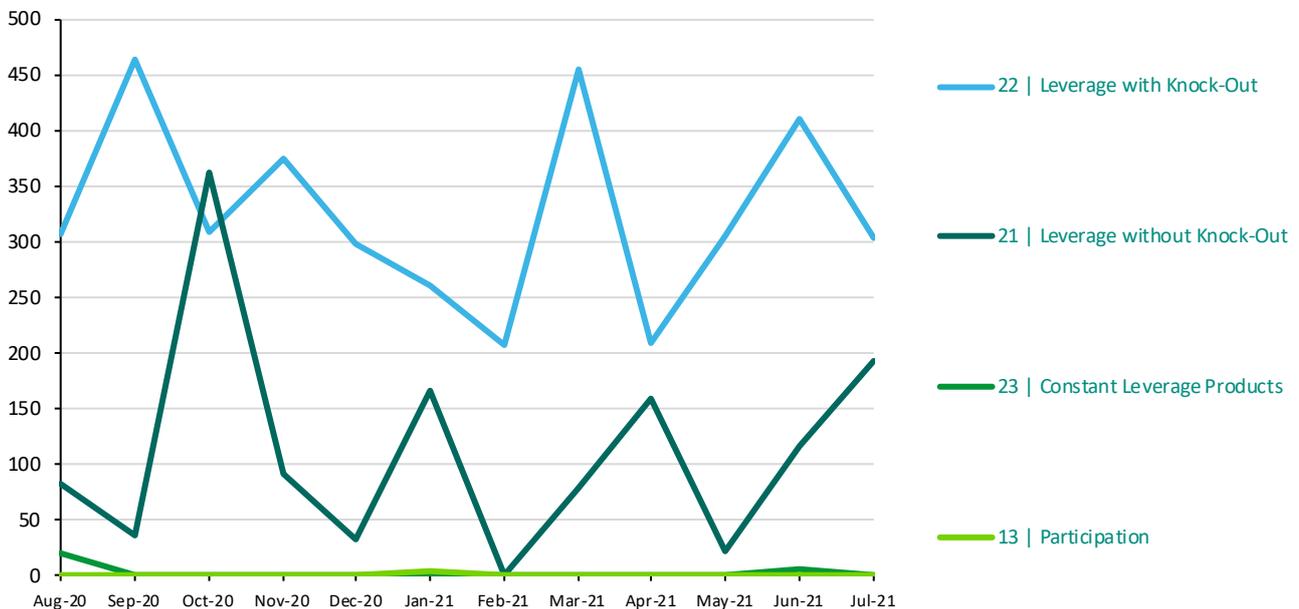
Product Trend: Number of Live Products

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

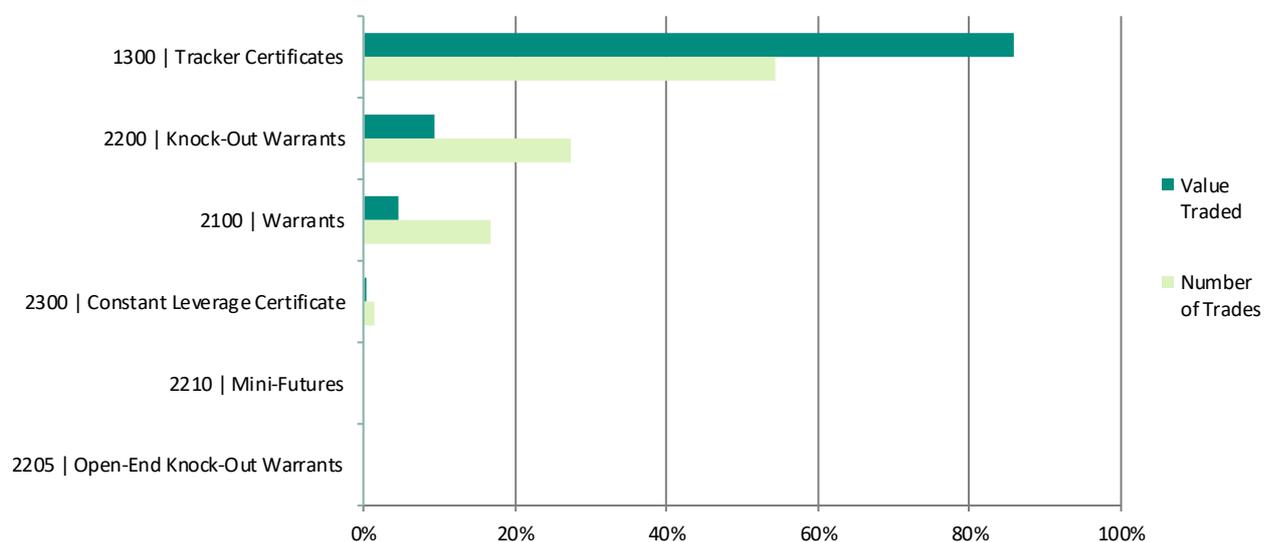
Market Overview

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	3,149	47%	47%	86.0%	167	28.1%	26.0%	54.3%
2200 Knock-Out Warrants	347	79%	-15.7%	9.5%	84	53%	8.6%	27.4%
2100 Warrants	166	29%	-18.7%	4.5%	52	48%	18.0%	16.8%
2300 Constant Leverage Certificate	2	63%	4.7%	0.0%	4.5	39%	86%	1.5%
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	3,664	48.3%	32.7%	100%	307	37.4%	19.8%	100%

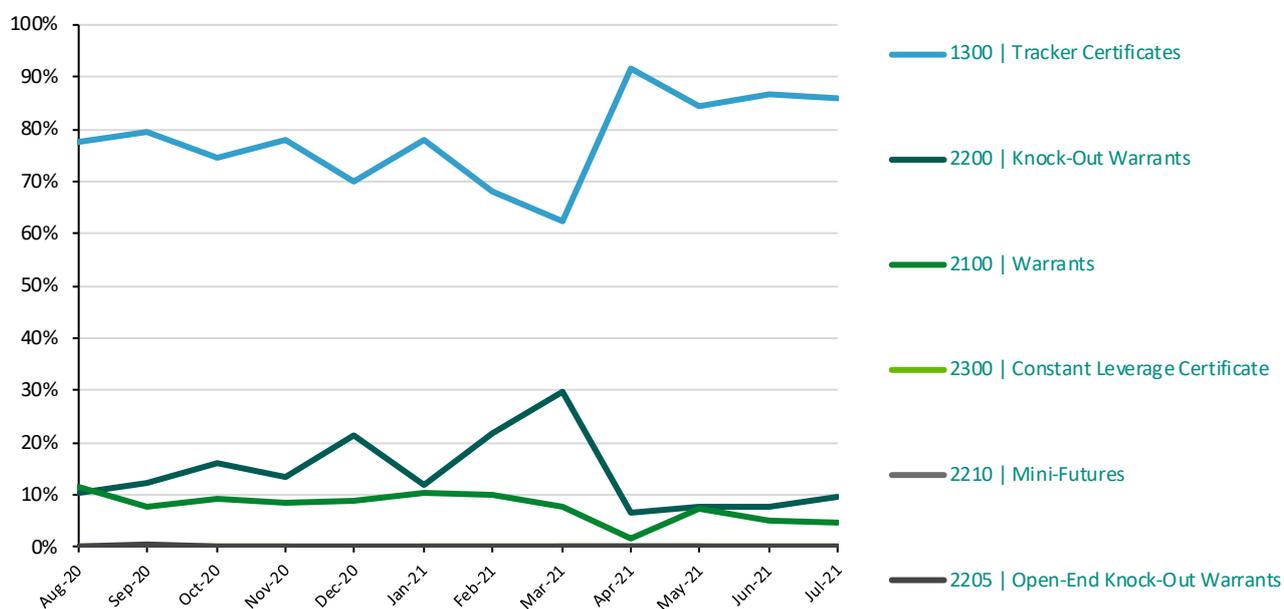
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

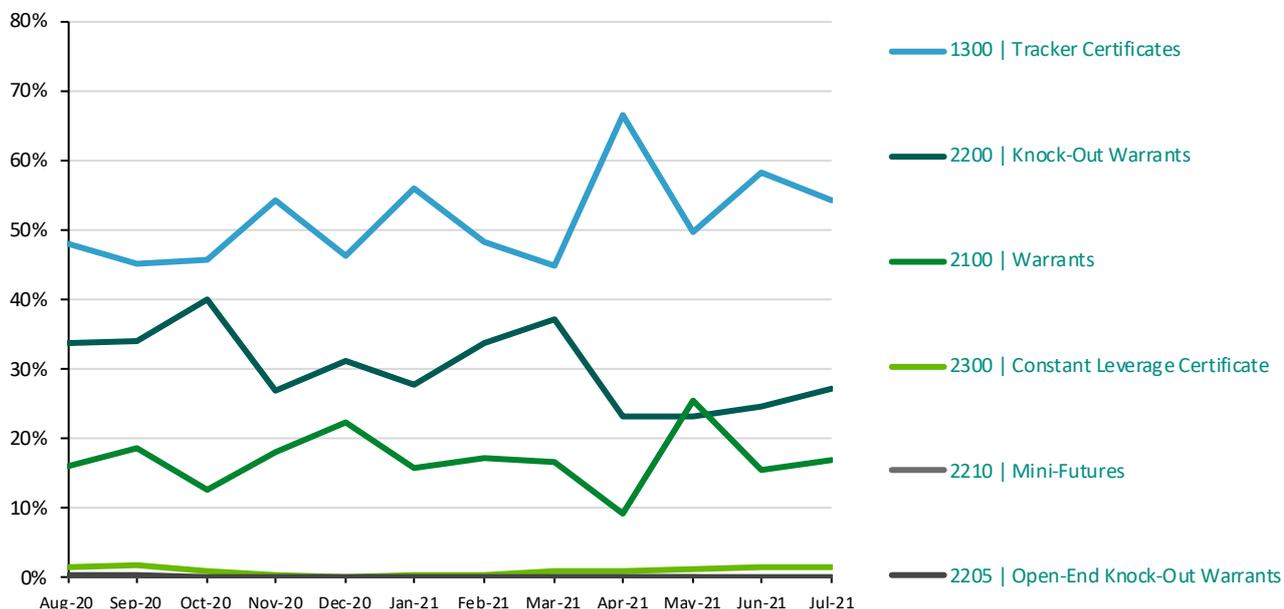
Market Trend: Value traded

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)

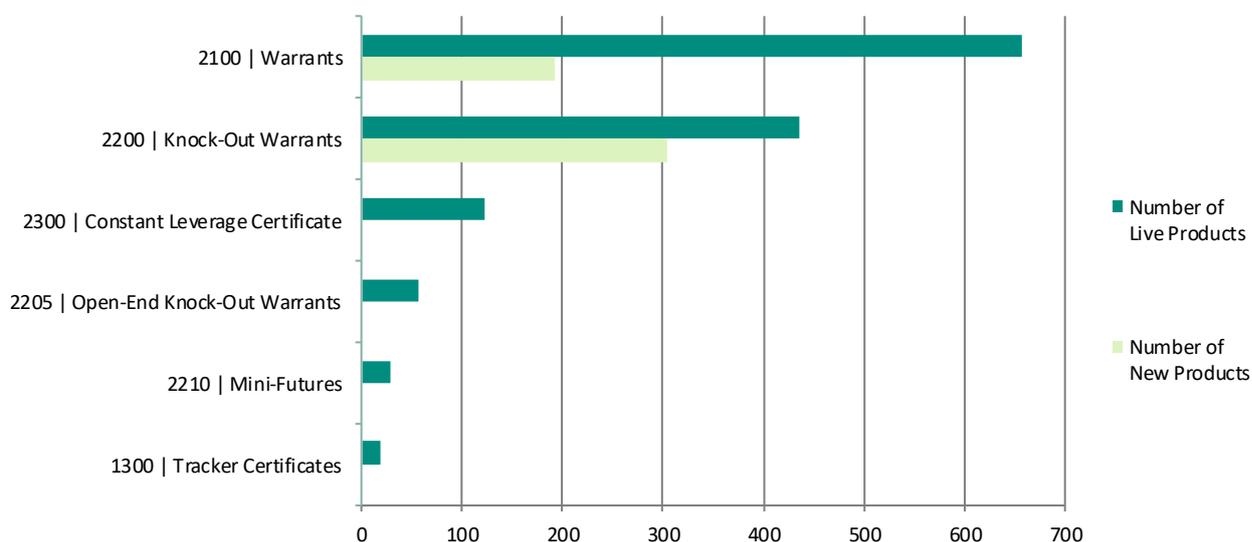
Product Overview

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	657	15.1%	-14.3%	49.8%	193	66%	72%	38.8%
2200 Knock-Out Warrants	436	-11.7%	14.7%	33.0%	304	-26%	-6.1%	61.2%
2300 Constant Leverage Certificate	122	0.5%	-6.0%	9.3%	0	-100%	-100%	0.0%
2205 Open-End Knock-Out Warrants	56	-1.0%	-13.2%	4.3%	0			0.0%
2210 Mini-Futures	29	-7.5%	42%	2.2%	0		-100%	0.0%
1300 Tracker Certificates	19	0.0%	8.3%	1.4%	0		-100%	0.0%
Total	1,319	2.0%	-4.4%	100%	497	-6.8%	12.8%	100%

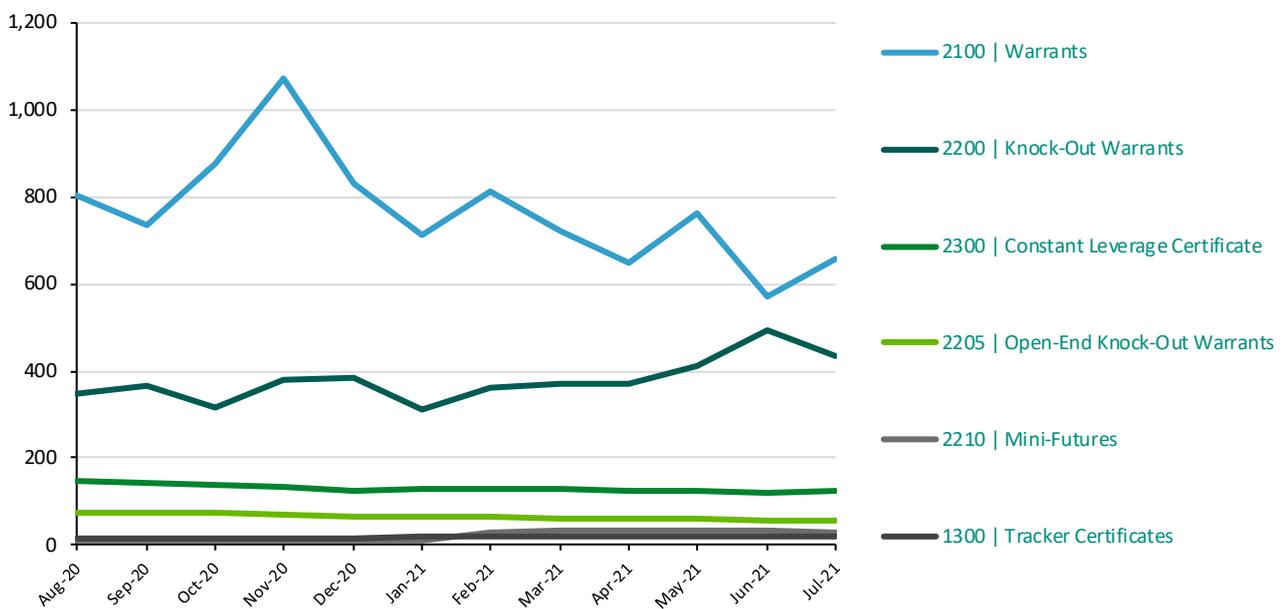
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

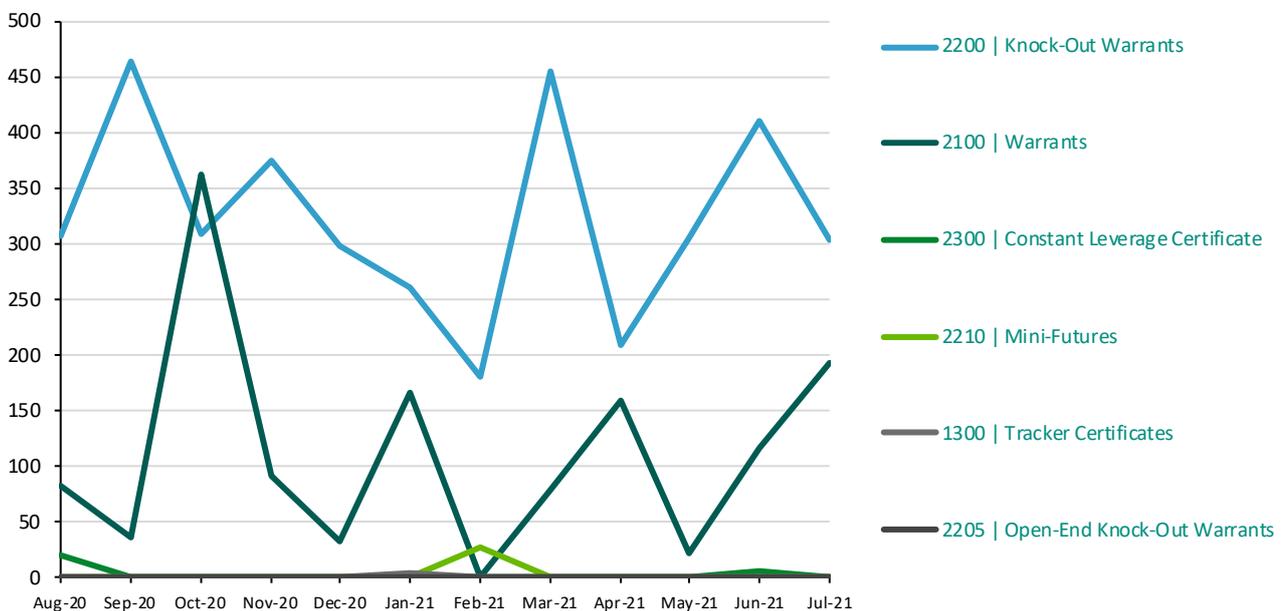
Product Trend: Number of Live Products

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

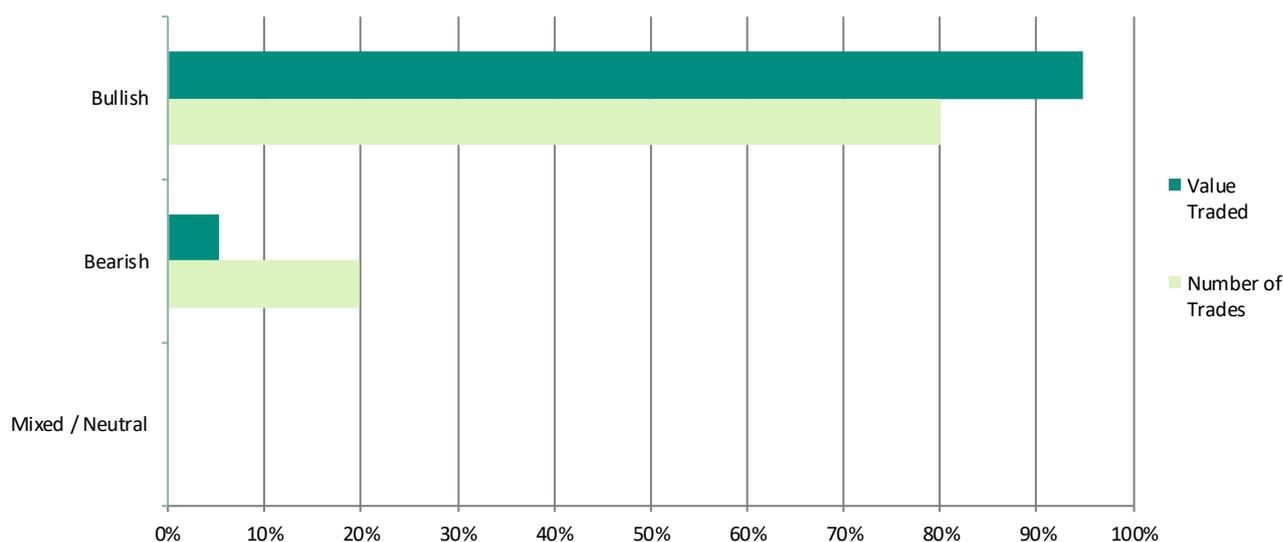
Market Overview

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	3,470	49%	42%	94.7%	246	39.9%	23.6%	80.1%
Bearish	194	31%	-38%	5.3%	61	28%	6.9%	19.9%
Mixed / Neutral	0		-100%	0.0%	0.0		-100%	0.0%
Total	3,664	48.3%	32.7%	100%	307	37.4%	19.8%	100%

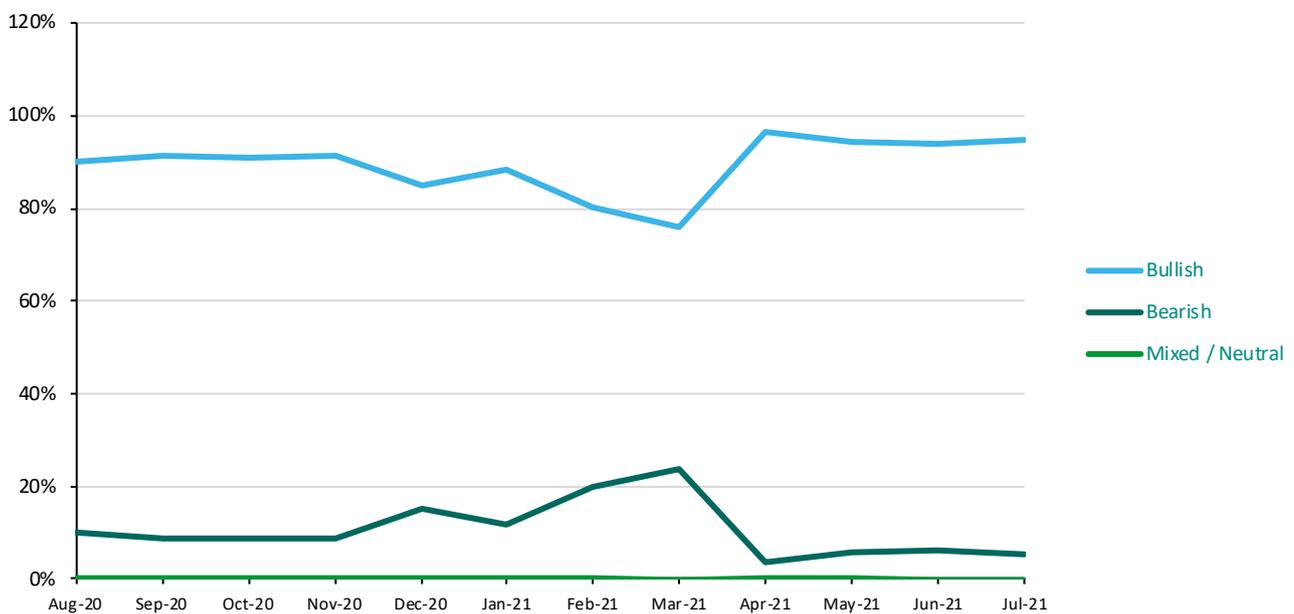
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PRODUCT STRATEGIES

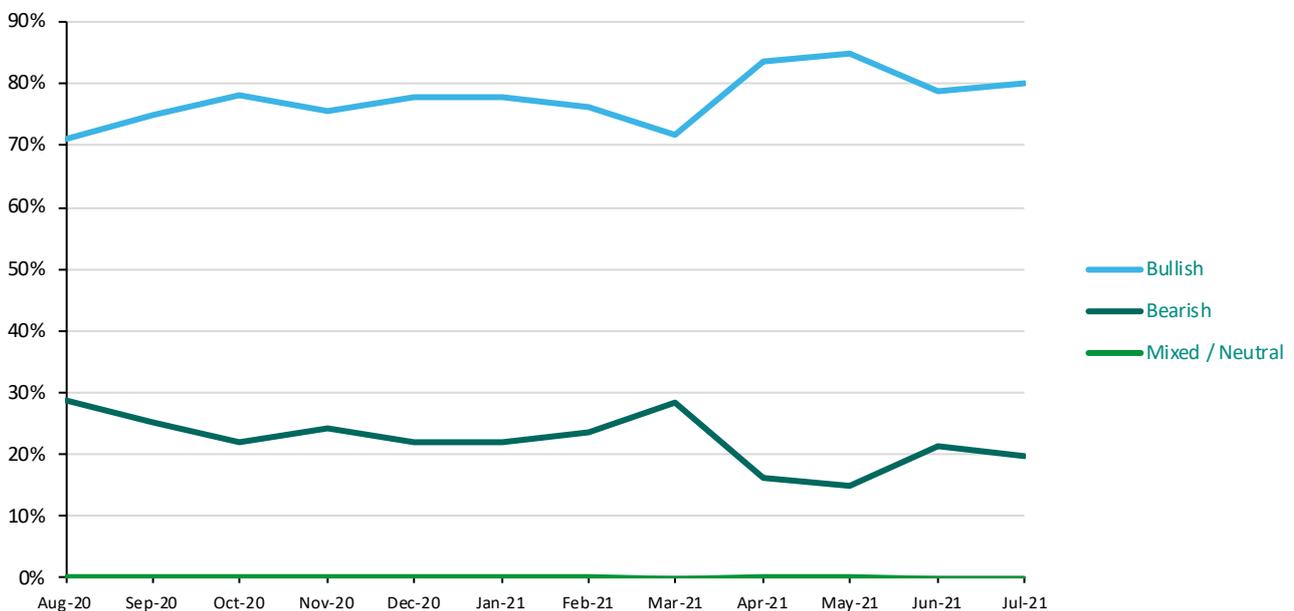
Market Trend: Value traded

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

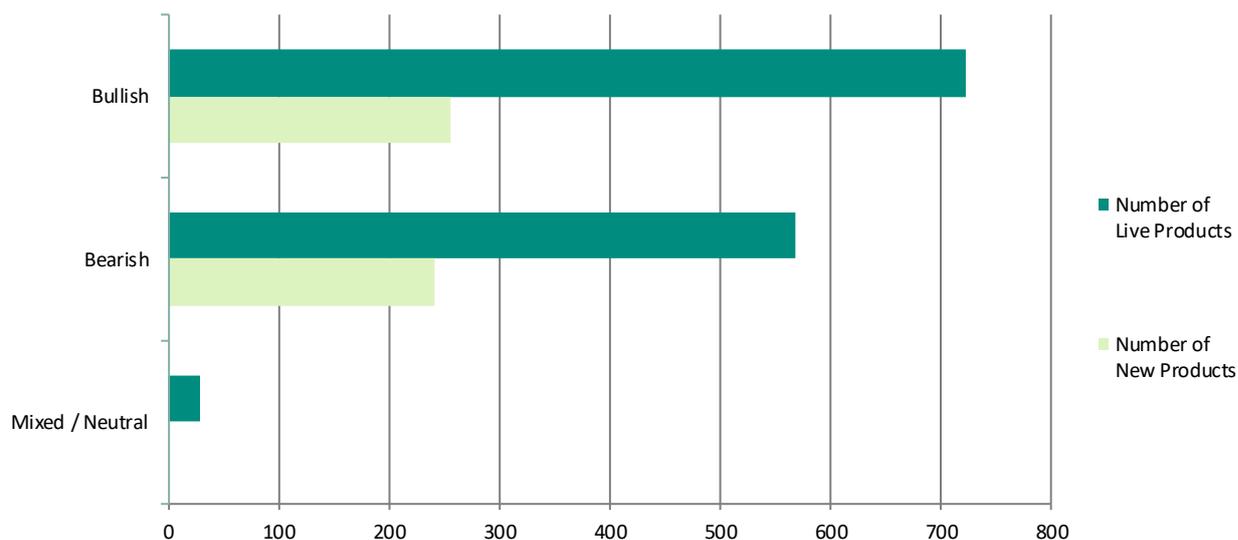
Product Overview

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	723	-1.2%	-2.1%	54.8%	255	-6.6%	10.2%	51.3%
Bearish	568	6.8%	-6.9%	43.1%	242	-6.9%	15.7%	48.7%
Mixed / Neutral	28	-3.3%	-10.6%	2.1%	0			0.0%
Total	1,319	2.0%	-4.4%	100%	497	-6.8%	12.8%	100%

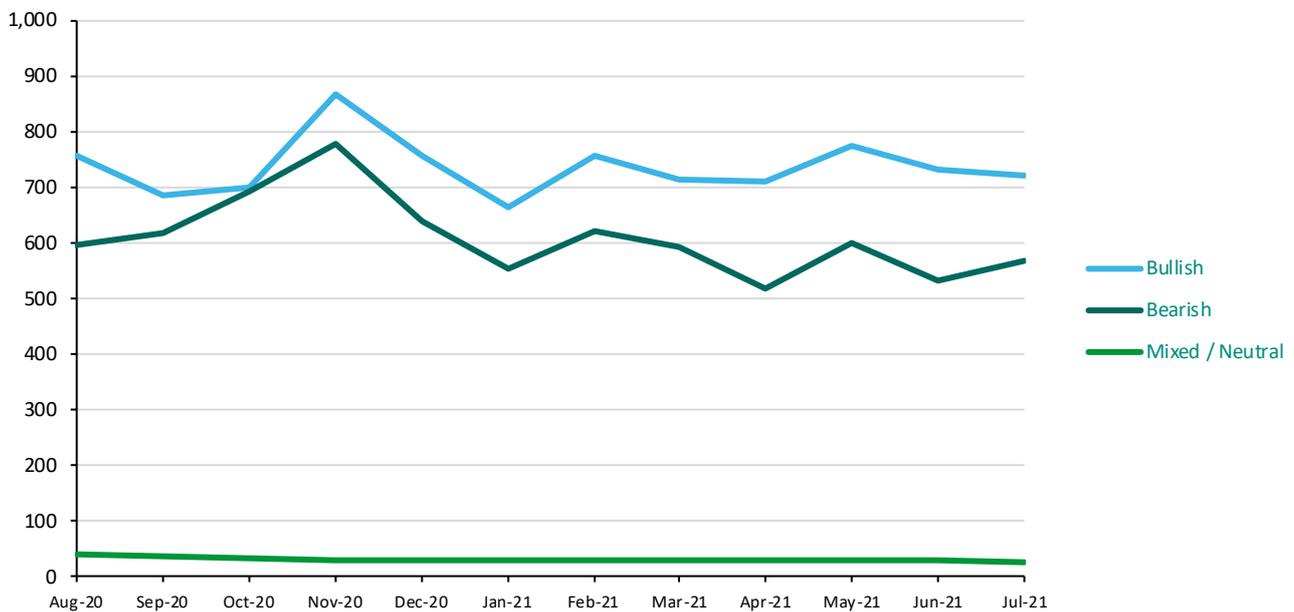
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PRODUCT STRATEGIES

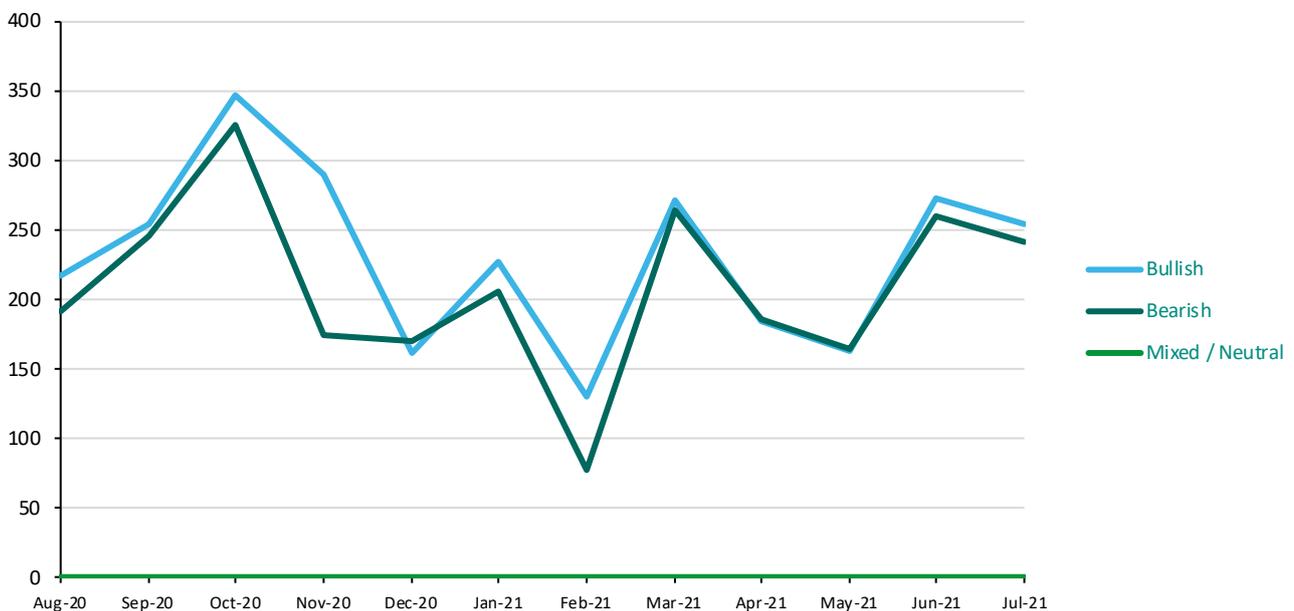
Product Trend: Number of Live Products

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

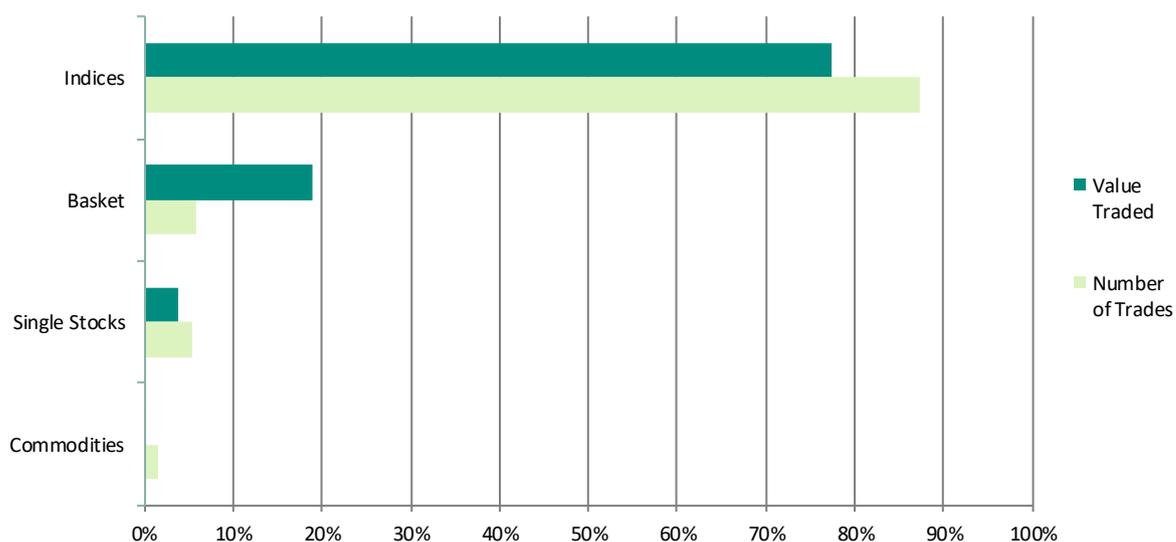
Market Overview

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	2,833	46%	18.2%	77.3%	268	36.1%	17.5%	87.3%
Basket	691	63%	154%	18.8%	18	73.1%	181.6%	5.8%
Single Stocks	136	50%	71%	3.7%	16	34.5%	-12.4%	5.3%
Commodities	4	-71%	-69%	0.1%	4.9	24.4%	61.3%	1.6%
Total	3,664	48.3%	32.7%	100%	307	37.4%	19.8%	100%

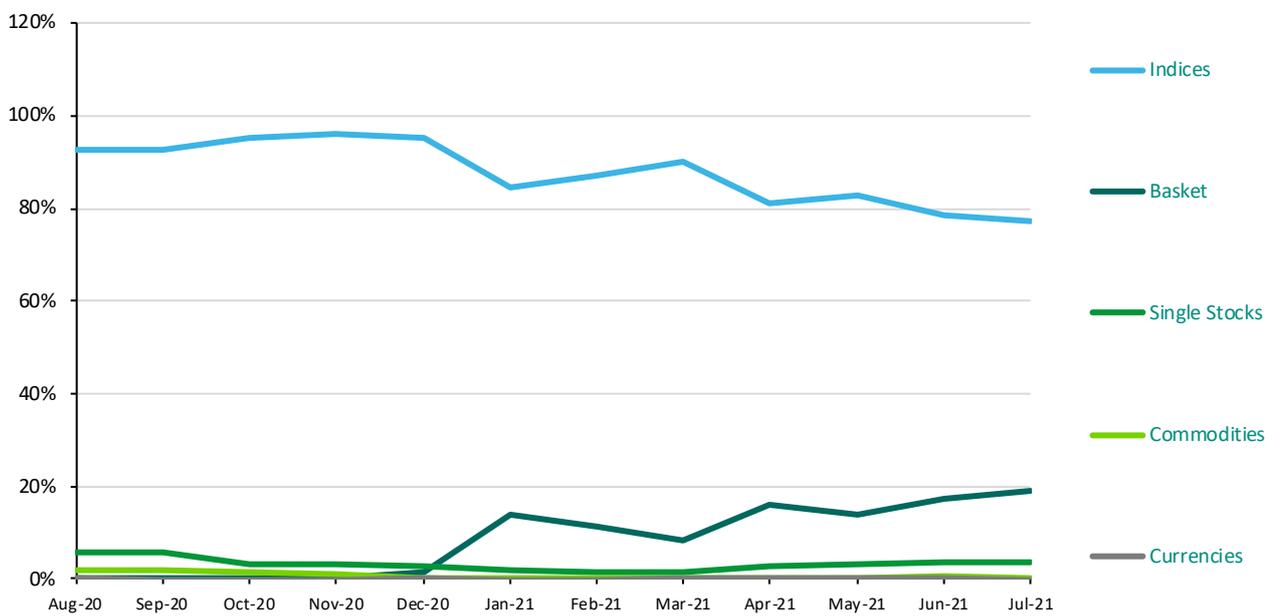
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UNDERLYING TYPES

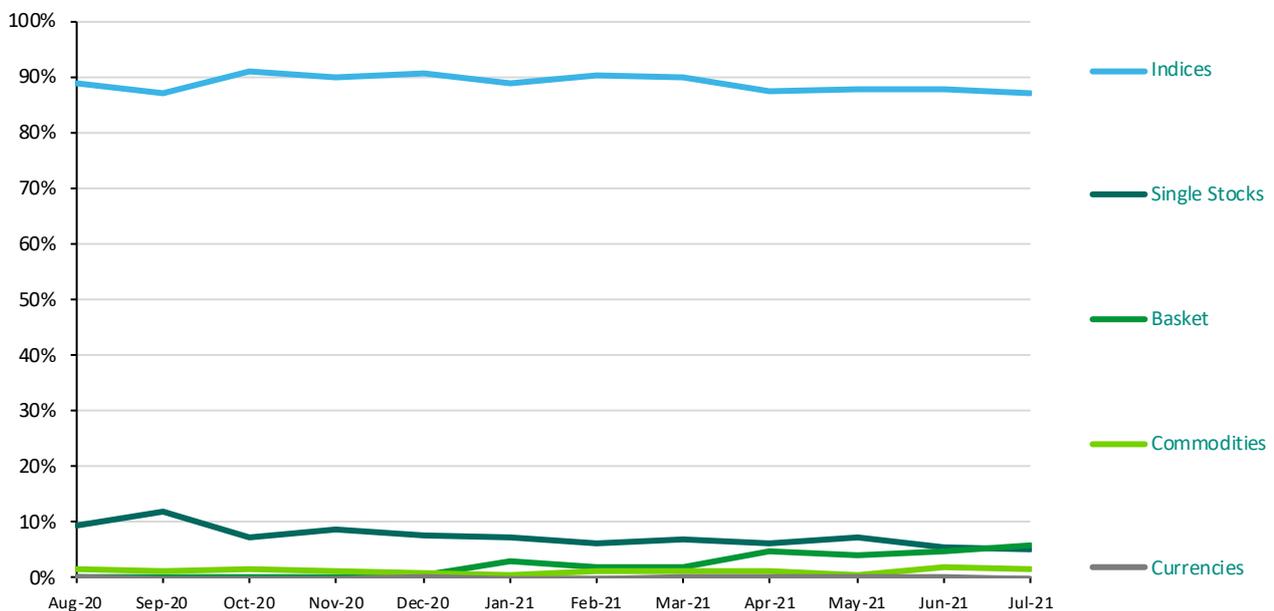
Market Trend: Value traded

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

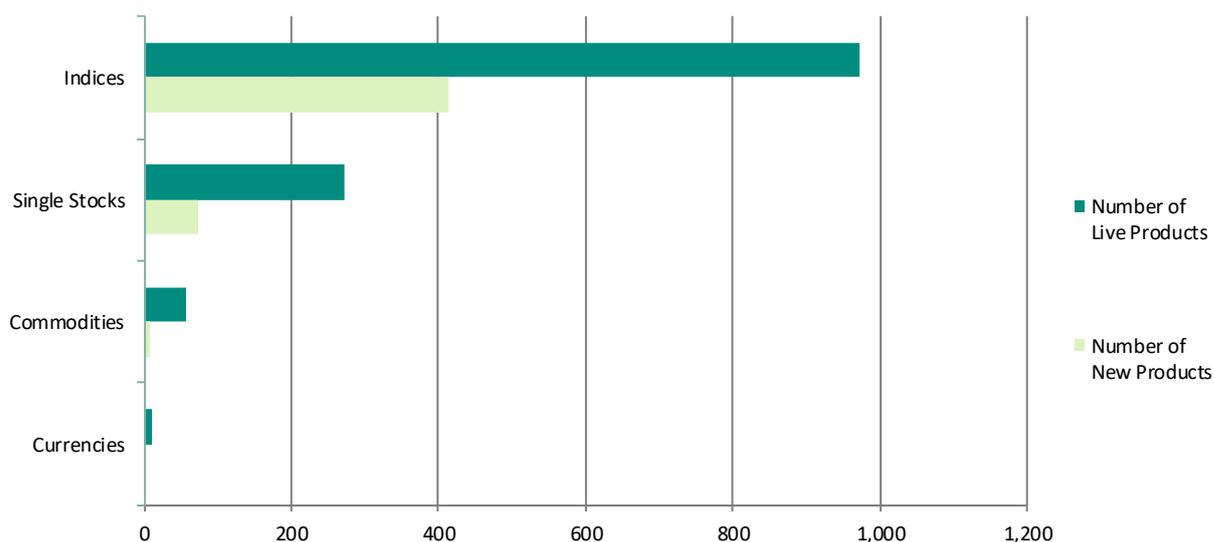
Product Overview

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	974	6.7%	3.2%	73.8%	413	-7.2%	17.3%	83.1%
Single Stocks	273	-10.7%	-26%	20.7%	74	28%	9.0%	14.9%
Commodities	56	-3.4%	1.7%	4.2%	7	-65%	-57%	1.4%
Currencies	11	-0.4%	11.3%	0.9%	0	-100%	-100%	0.0%
Total	1,319	2.0%	-4.4%	100%	497	-6.8%	12.8%	100%

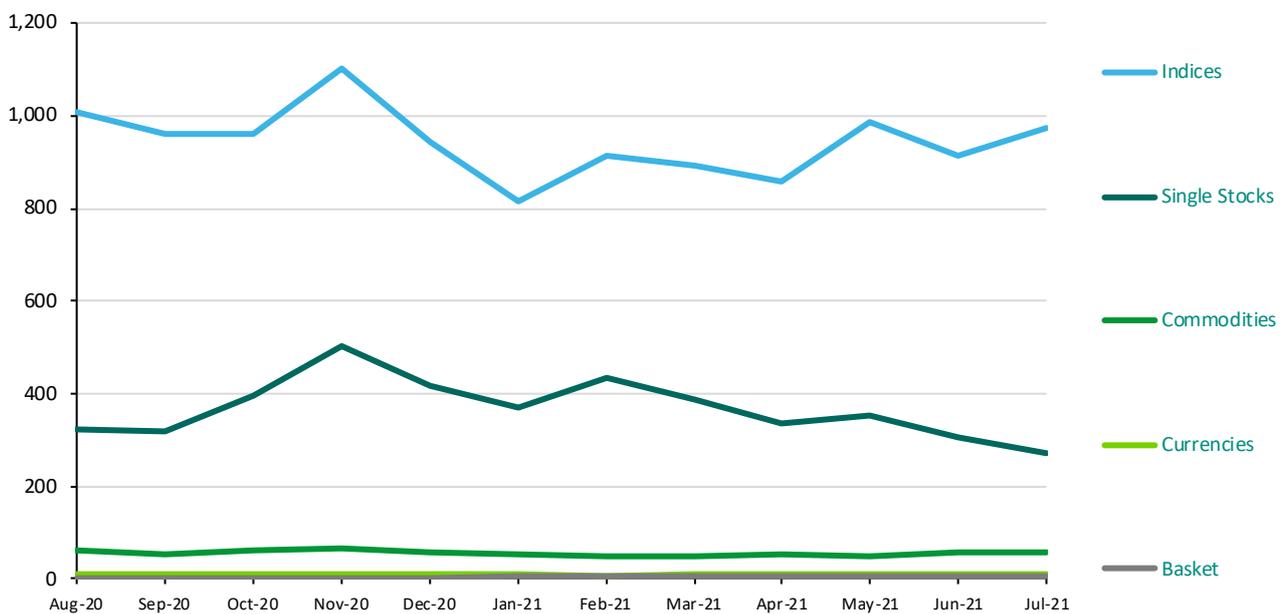
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UNDERLYING TYPES

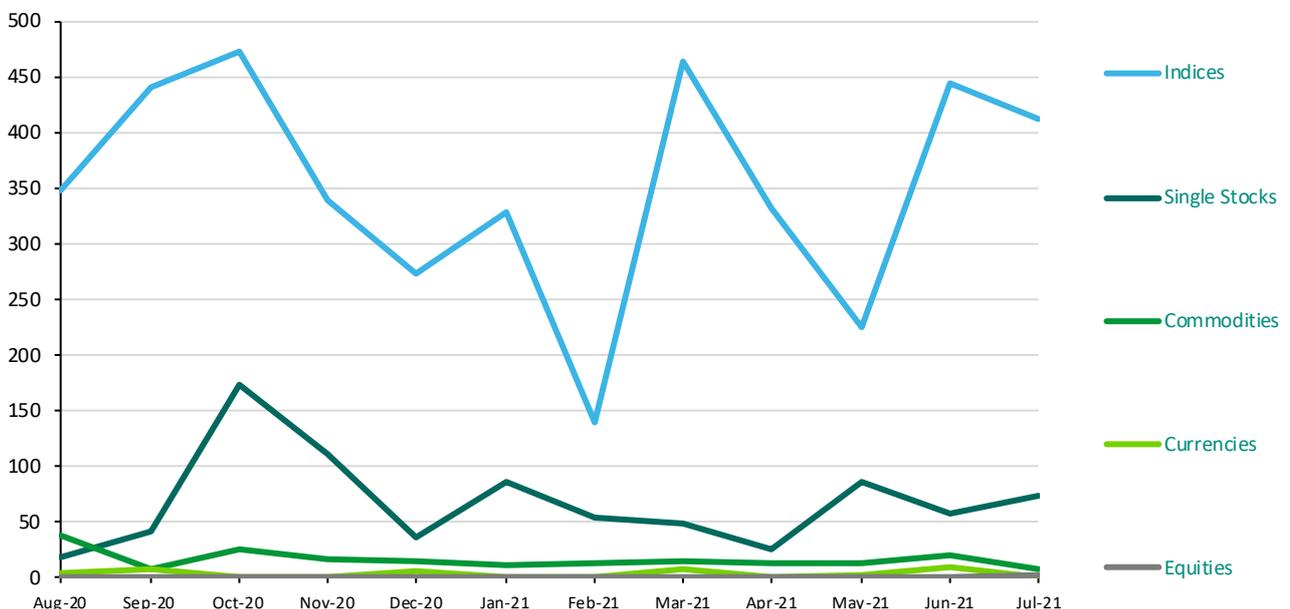
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYING COUNTRIES

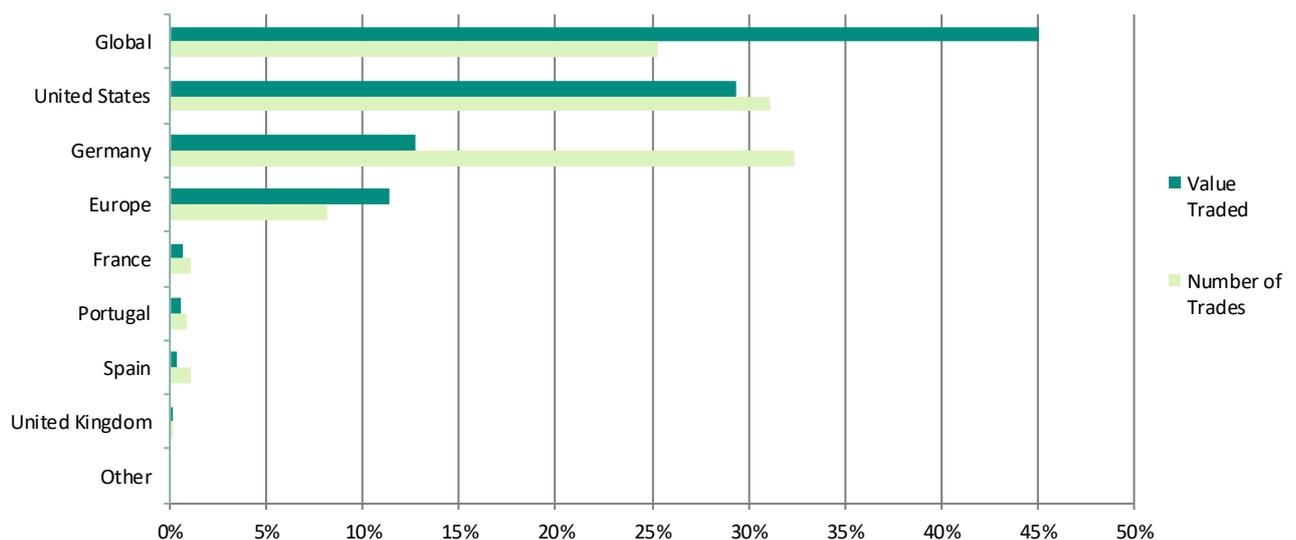
Market Overview

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

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

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Global	1,653	44%	63%	45.1%	78	28.4%	47.6%	25.3%
United States	1,076	55%	37%	29.4%	96	40%	17.6%	31.2%
Germany	466	79%	-17.8%	12.7%	99	56%	13.4%	32.4%
Europe	417	35%	27%	11.4%	25	12.4%	6.2%	8.2%
France	22	-12.9%	-21%	0.6%	3.2	9.4%	-6.8%	1.0%
Portugal	19	39%	-7.8%	0.5%	2.5	41%	-6.0%	0.8%
Spain	10	-44%	-33%	0.3%	3.4	-20%	-14.7%	1.1%
United Kingdom	0		-90%	0.0%	0.2		-50%	0.1%
Other	0		-100%	0.0%	0.0		-100%	0.0%
Total	3,664	48.3%	32.7%	100%	307	37.4%	19.8%	100%

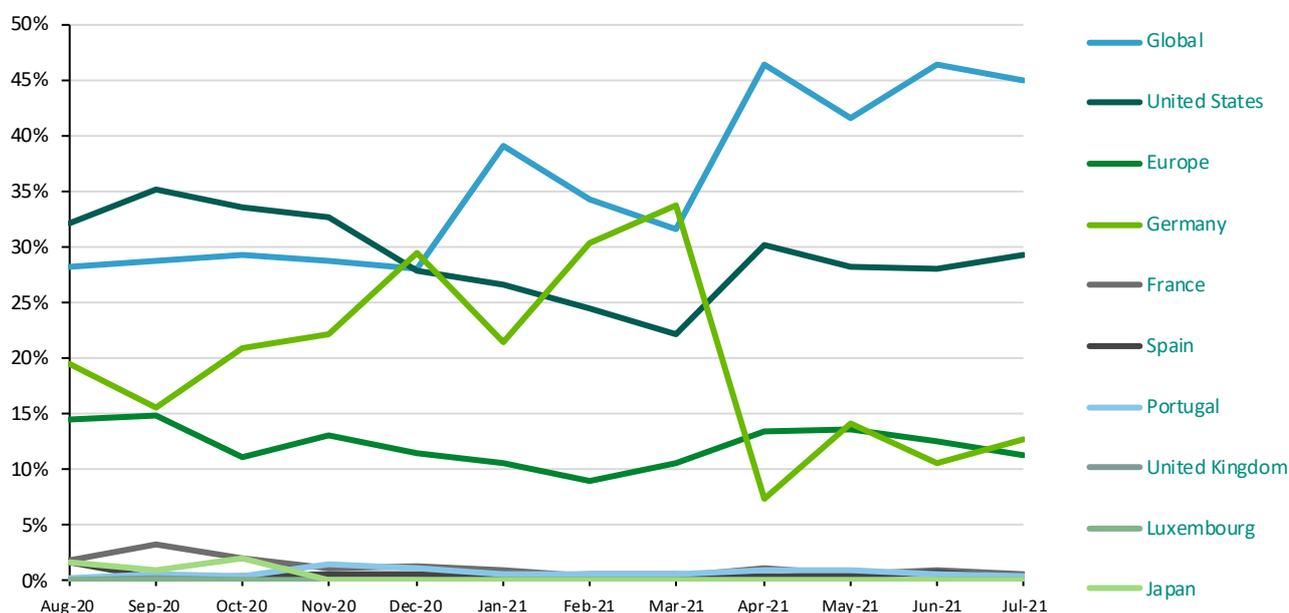
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

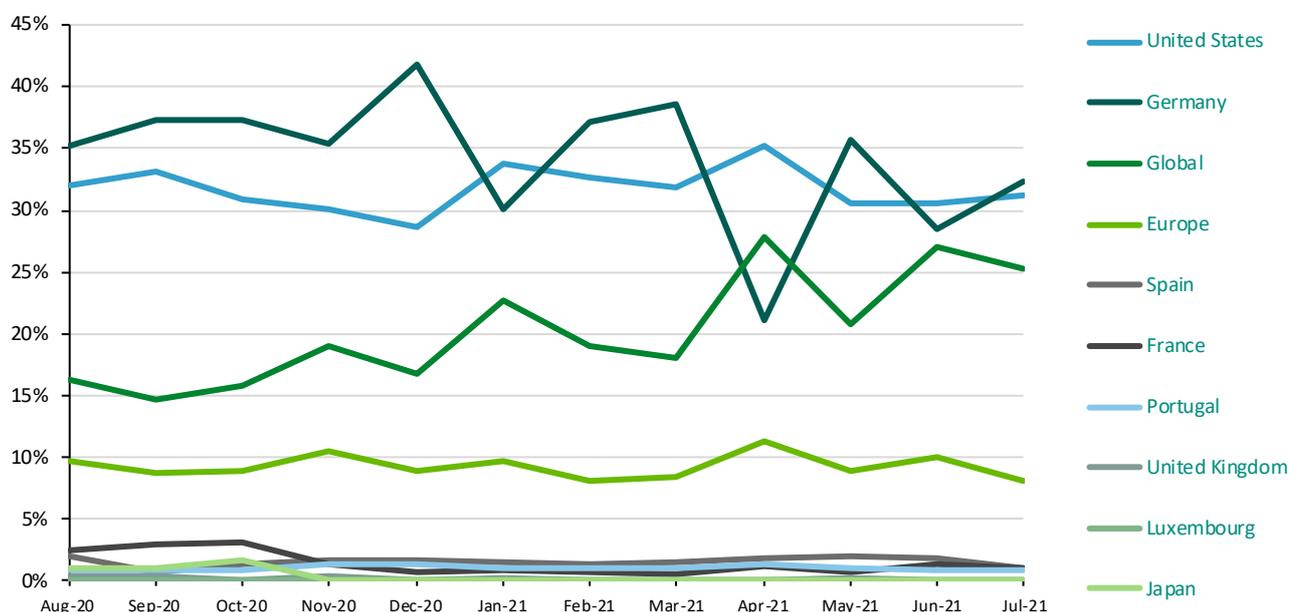
Market Trend: Value traded

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

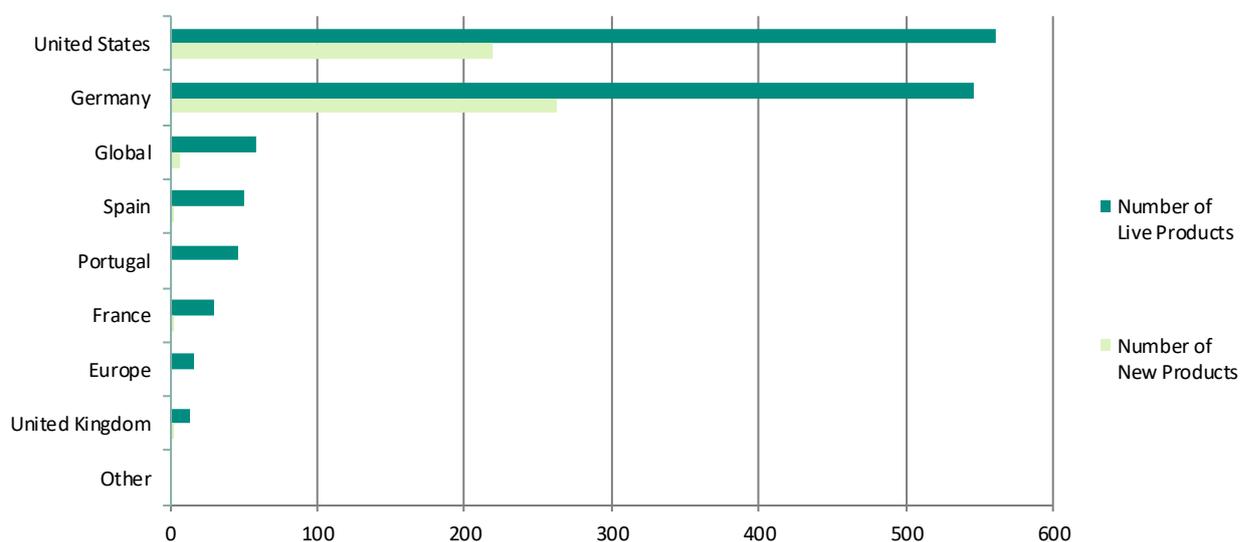
Product Overview

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	562	5.0%	-1.9%	42.6%	219	-29%	-3.0%	44.1%
Germany	546	5.2%	2.4%	41.4%	263	54%	61%	52.9%
Global	58	-3.3%	6.8%	4.4%	7	-65%	-57%	1.4%
Spain	50	-22%	-44%	3.8%	3	-75%	-82%	0.6%
Portugal	46	-7.7%	6.3%	3.5%	0		-100%	0.0%
France	29	-14.9%	-40%	2.2%	3	-73%	-74%	0.6%
Europe	16	-0.6%	-12.7%	1.2%	0			0.0%
United Kingdom	13	-15.4%	-34%	1.0%	2	-78%	-59%	0.4%
Other	0		-100%	0.0%	0			0.0%
Total	1,319	2.0%	-4.4%	100%	497	-6.8%	12.8%	100%

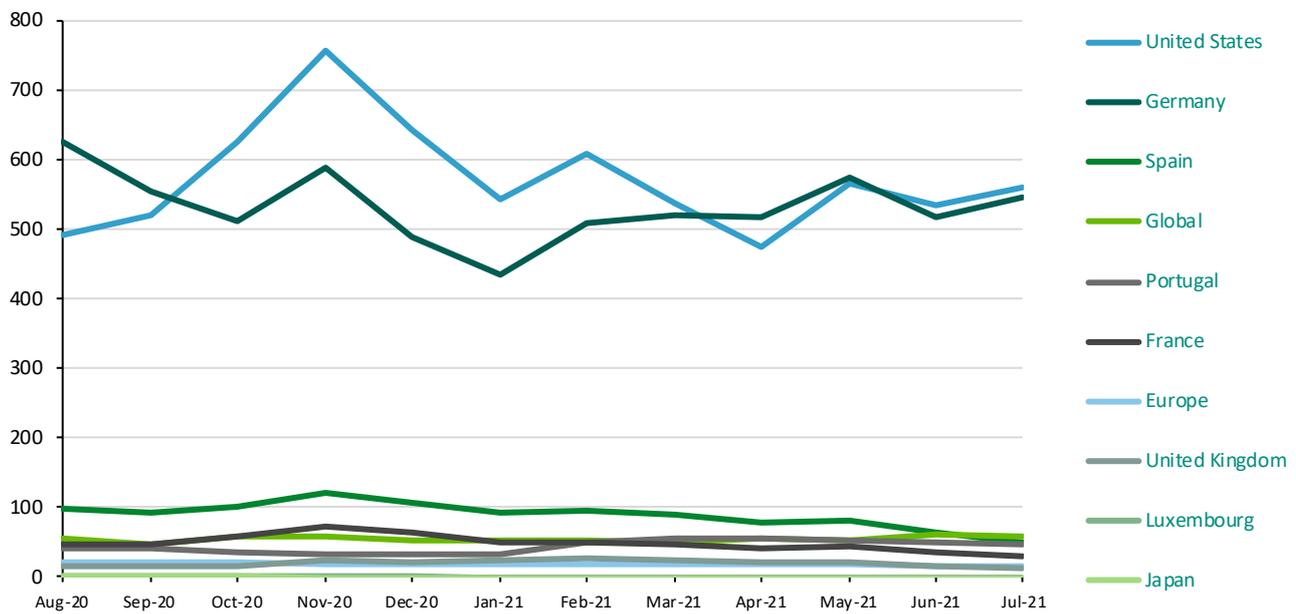
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

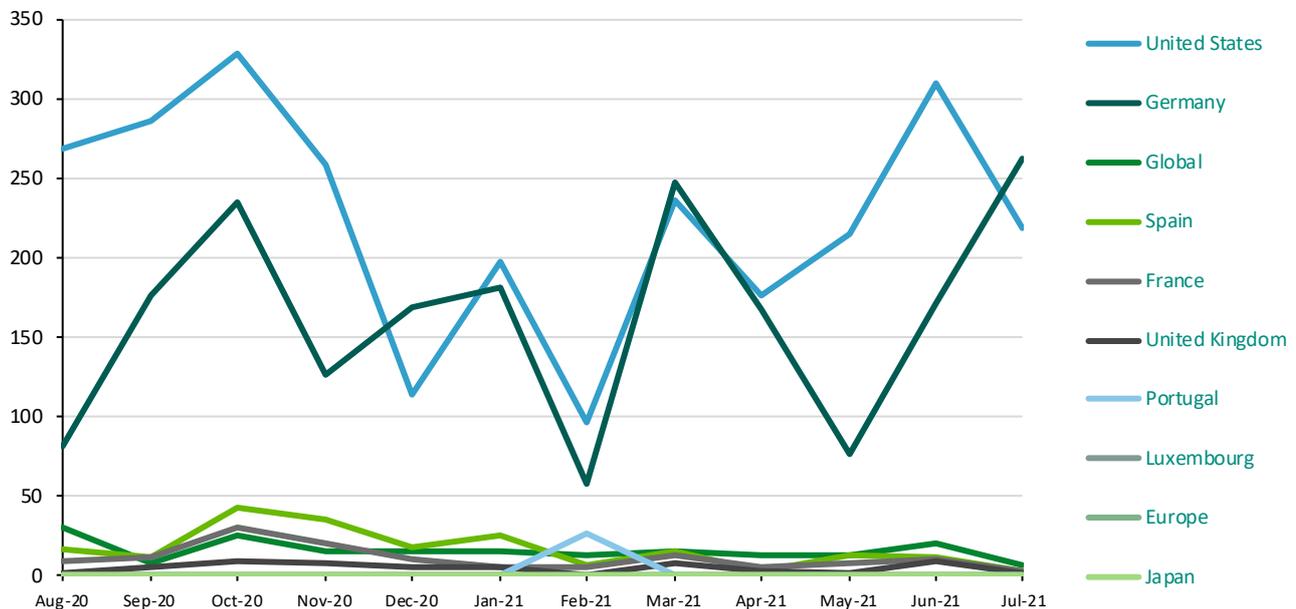
Product Trend: Number of Live Products

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

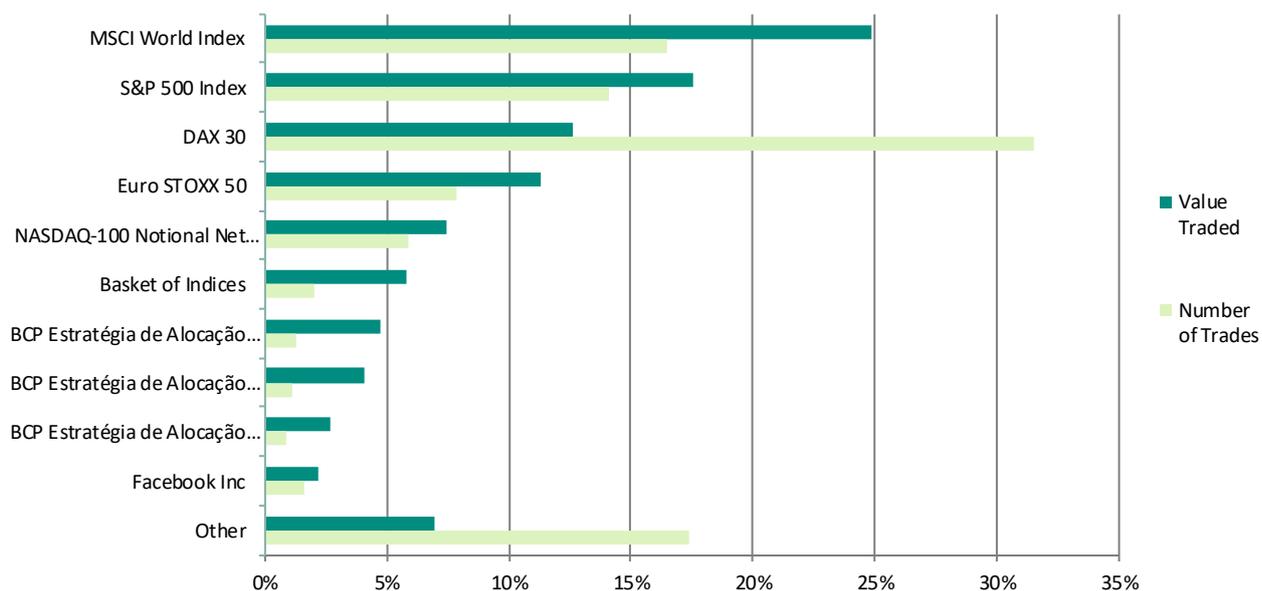
Market Overview

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	910	37%	28%	24.8%	51	20.0%	21.2%	16.5%
S&P 500 Index	643	51%	30%	17.5%	43	35%	18.8%	14.1%
DAX 30	461	77%	-18.2%	12.6%	97	53%	13.6%	31.6%
Euro STOXX 50	413	34%	28%	11.3%	24	11.1%	4.6%	7.8%
NASDAQ-100 Notional Net Total Return	272	95%	60%	7.4%	18	41%	33%	5.9%
Basket of Indices	212	18.3%	66%	5.8%	6.2	64%	125%	2.0%
BCP Estratégia de Alocação Moderada	173	224%	289%	4.7%	3.8	140%	266%	1.2%
BCP Estratégia de Alocação Dinâmica	147	60%	271%	4.0%	3.3	57%	236%	1.1%
BCP Estratégia de Alocação Valorização	99	56%	178%	2.7%	2.6	63%	191%	0.8%
Facebook Inc	79	65%	237%	2.2%	4.8	11.6%	31%	1.6%
Other	254	8.6%	12.0%	6.9%	53	40%	14.1%	17.4%
Total	3,664	48.3%	32.7%	100%	307	37.4%	19.8%	100%

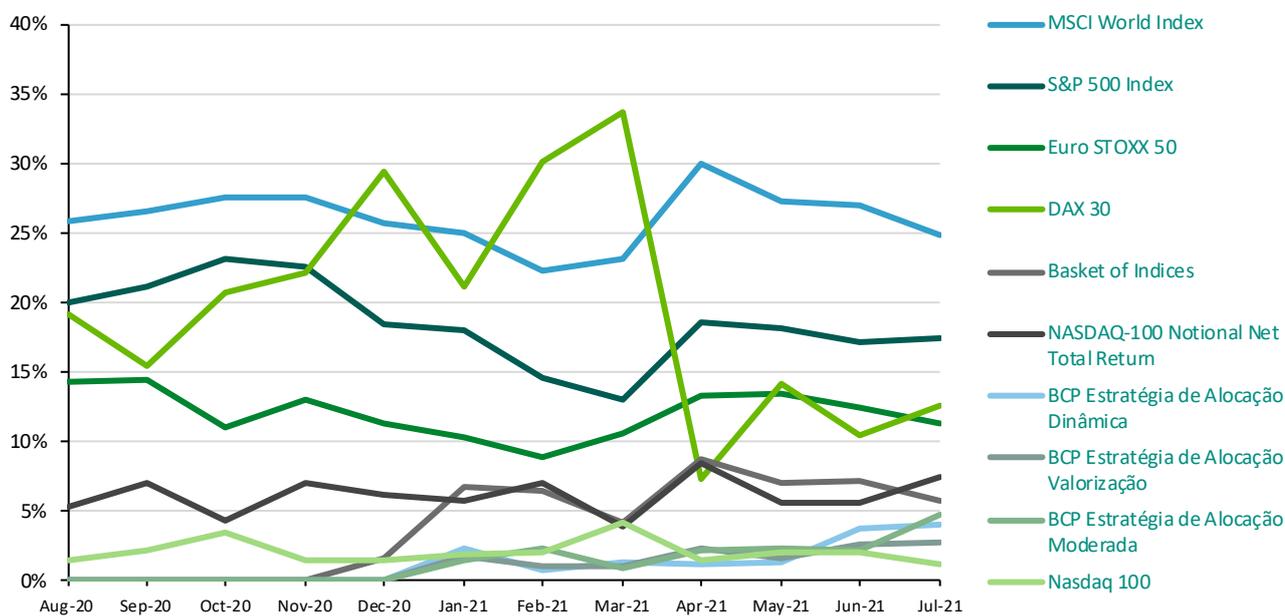
(Source Euronext)



TOP 10 UNDERLYINGS

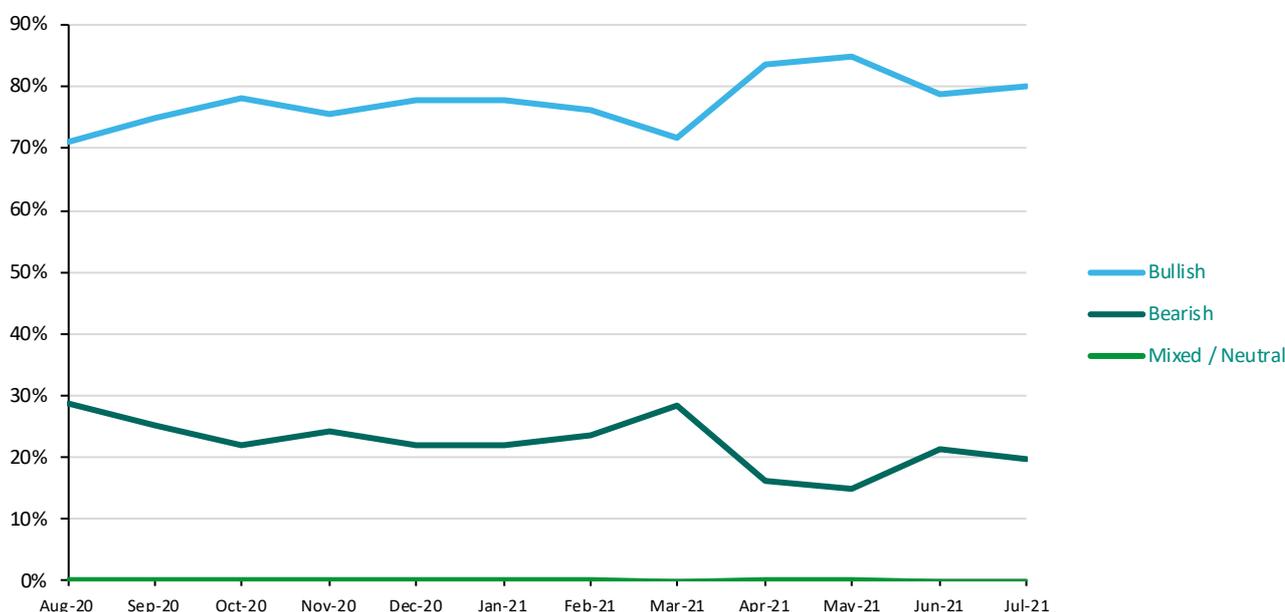
Market Trend: Value traded

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

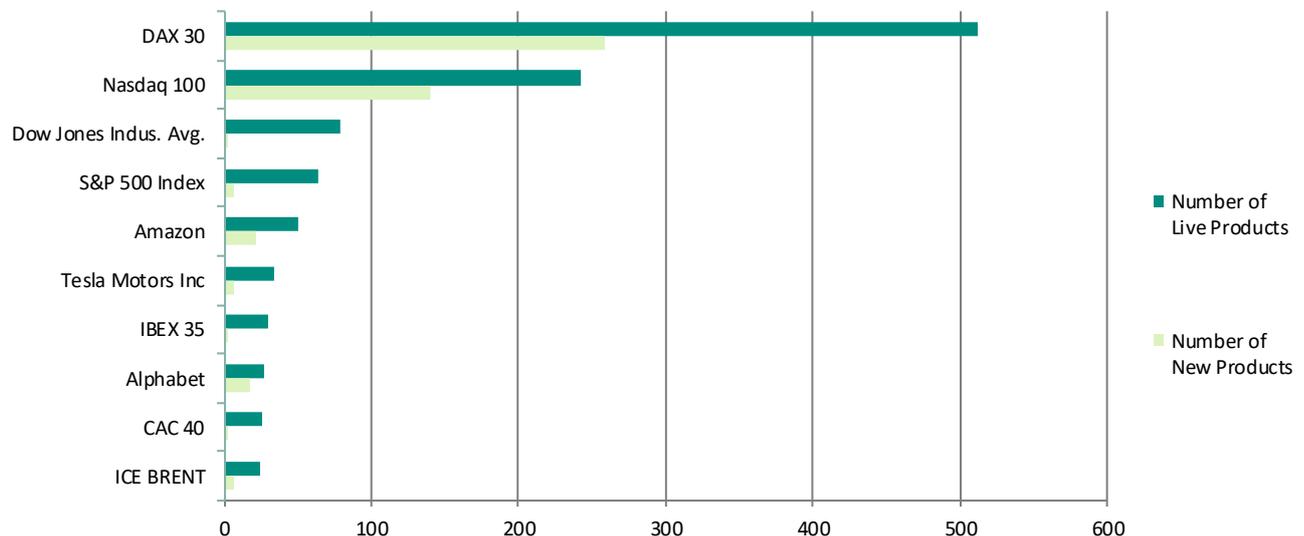
Product Overview

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	512	6.1%	7.9%	38.8%	259	51%	64%	52.1%
Nasdaq 100	242	4.4%	23%	18.3%	140	-0.7%	13.4%	28.2%
Dow Jones Indus. Avg.	79	39%	-12.8%	6.0%	2	-97%	-93%	0.4%
S&P 500 Index	64	28%	-5.4%	4.8%	6	-87%	-67%	1.2%
Amazon	50	-7.7%	17.6%	3.8%	21	91%	44%	4.2%
Tesla Motors Inc	34	-11.4%	-9.6%	2.6%	7	-56%	-42%	1.4%
IBEX 35	30	-28%	-52%	2.3%	3	-75%	-79%	0.6%
Alphabet	27	-17.8%	-12.1%	2.1%	17	89%	92%	3.4%
CAC 40	26	-10.3%	-8.9%	2.0%	3	-73%	-67%	0.6%
ICE BRENT	25	-7.9%	7.7%	1.9%	7	-36%	-29%	1.4%
Other	231	-7.2%	-29%	17.5%	32	-22%	-26%	6.4%
Total	1,319	2.0%	-4.4%	100%	497	-6.8%	12.8%	100%

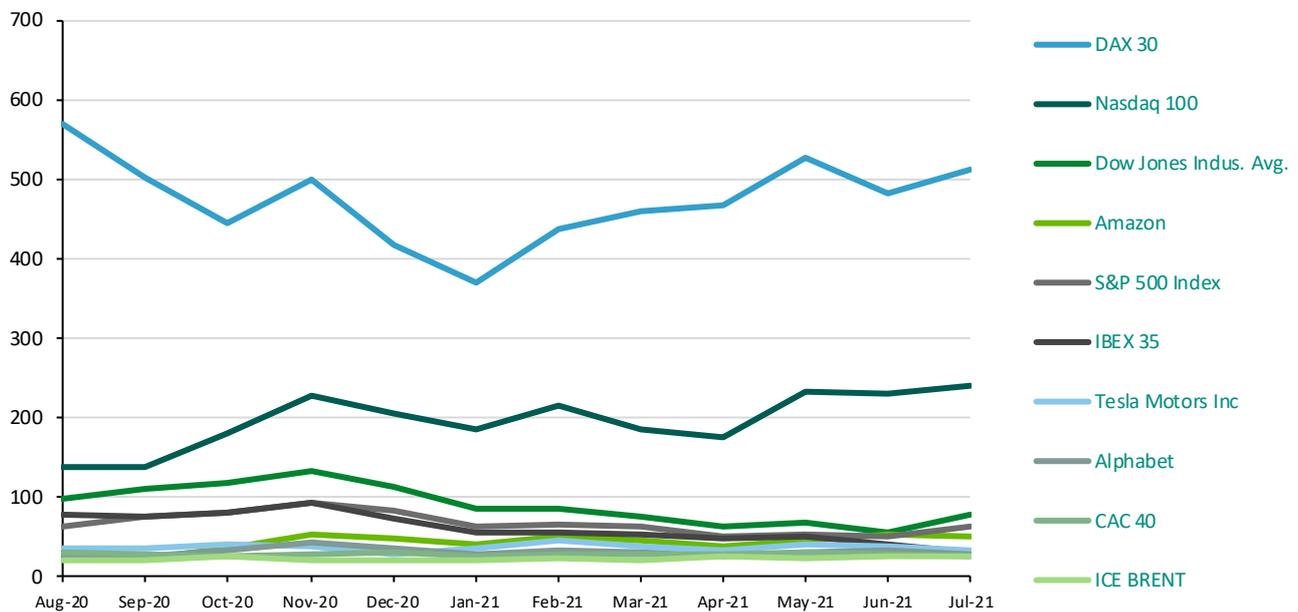
(Source Euronext)



TOP 10 UNDERLYINGS

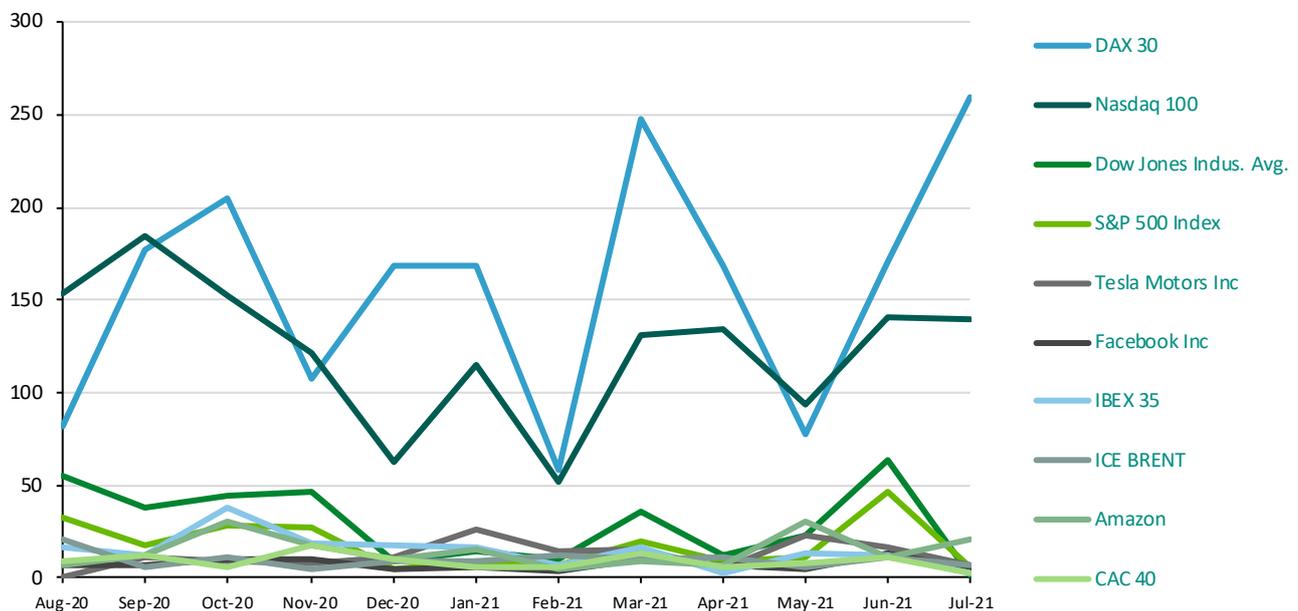
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on 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	20,023	1,115
PTBITHYM0080	BCP	1300 Tracker Certificates	S&P 500 Index	14,058	854
PTBIVRYE0068	BCP	1300 Tracker Certificates	Euro STOXX 50	9,096	530
PTBCPZYM0047	BCP	1300 Tracker Certificates	NASDAQ-100 Notional Net Tot	5,981	396
PTBIT7YM0043	BCP	1300 Tracker Certificates	Basket of Indices	4,661	136
PTBIT8YM0042	BCP	1300 Tracker Certificates	BCP Estratégia de Alocação M	3,816	84
PTBIT5YM0086	BCP	1300 Tracker Certificates	BCP Estratégia de Alocação Di	3,244	72
PTBITEYE0034	BCP	1300 Tracker Certificates	DAX 30	2,707	124
PTBIT9YM0041	BCP	1300 Tracker Certificates	BCP Estratégia de Alocação Va	2,178	57
PTBIT4YM0087	BCP	1300 Tracker Certificates	BCP Estratégia de Alocação Co	1,294	44
DE000KE8FDV3	Citi	2200 Knock-Out Warrants	Facebook Inc	1,200	50
DE000KE2A678	Citi	2100 Warrants	DAX 30	927	416
PTBCPYM0055	BCP	1300 Tracker Certificates	MSCI Emerging Markets	857	75
DE000SF04W94	Société Générale	2200 Knock-Out Warrants	DAX 30	662	59
DE000KE2BCC7	Citi	2200 Knock-Out Warrants	DAX 30	519	95
DE000KE2A652	Citi	2100 Warrants	DAX 30	486	115
DE000KE8FDW1	Citi	2200 Knock-Out Warrants	Facebook Inc	437	45
PTBIWKYE0023	BCP	1300 Tracker Certificates	CAC 40	423	44
DE000KE2BB26	Citi	2200 Knock-Out Warrants	DAX 30	418	59
PTBIY1YE0064	BCP	1300 Tracker Certificates	PSI 20 Index	411	55
DE000KE8FGS2	Citi	2200 Knock-Out Warrants	Amazon	372	13
DE000KE2A660	Citi	2100 Warrants	DAX 30	354	161
DE000KE8FF89	Citi	2100 Warrants	DAX 30	234	6
PTBIXRYE0025	BCP	1300 Tracker Certificates	IBEX 35	202	35
DE000KE2BCH6	Citi	2200 Knock-Out Warrants	DAX 30	200	20
DE000KE2BCJ2	Citi	2200 Knock-Out Warrants	DAX 30	198	12
DE000KE2BEE9	Citi	2200 Knock-Out Warrants	Alphabet	170	12
DE000KE2BB67	Citi	2200 Knock-Out Warrants	DAX 30	167	12
DE000SD5Q9M3	Société Générale	2100 Warrants	DAX 30	167	5
DE000KE8FHN1	Citi	2200 Knock-Out Warrants	DAX 30	162	23
DE000SD5Q9L5	Société Générale	2100 Warrants	DAX 30	144	24
PTBIU2YE0087	BCP	1300 Tracker Certificates	STOXX 600 Basic Resources Inc	144	10
DE000KE2BCG8	Citi	2200 Knock-Out Warrants	DAX 30	142	12
DE000KE8FE98	Citi	2200 Knock-Out Warrants	Nasdaq 100	141	57
DE000SF15JY5	Société Générale	2200 Knock-Out Warrants	DAX 30	129	29
DE000KE2BB75	Citi	2200 Knock-Out Warrants	DAX 30	127	21
DE000SD2WLW5	Société Générale	2100 Warrants	DAX 30	127	11
DE000SF04XB8	Société Générale	2200 Knock-Out Warrants	DAX 30	115	17
DE000KE8FDN0	Citi	2200 Knock-Out Warrants	Nasdaq 100	109	30
DE000KE2BBZ0	Citi	2200 Knock-Out Warrants	DAX 30	101	18
DE000SD1H4V0	Société Générale	2100 Warrants	BMW	99	39
DE000SD5Q9J9	Société Générale	2100 Warrants	DAX 30	98	23
DE000KE2BB42	Citi	2200 Knock-Out Warrants	DAX 30	90	14
DE000KE2BB83	Citi	2200 Knock-Out Warrants	DAX 30	88	41
DE000KE2A611	Citi	2100 Warrants	DAX 30	85	25
DE000KE2AXZ6	Citi	2100 Warrants	DAX 30	84	3
DE000KE2BEW1	Citi	2200 Knock-Out Warrants	Facebook Inc	83	9
DE000SF04WN5	Société Générale	2200 Knock-Out Warrants	DAX 30	77	18
DE000KE2BCF0	Citi	2200 Knock-Out Warrants	DAX 30	76	42
DE000KE2AYT7	Citi	2100 Warrants	DAX 30	70	20

(Source Euronext)



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