



Warrants & Certificates

Activity report

Issue 131
June 2022

Contents

05 All Instruments

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

35 Euroclear Belgium Instruments

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

65 Euroclear France Instruments

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

This publication is for information purposes only and is not a recommendation to engage in investment activities. This publication is provided “as is” without representation or warranty of any kind. Whilst all reasonable care has been taken to ensure the accuracy of the content, Euronext does not guarantee its accuracy or completeness. Euronext will not be held liable for any loss or damages of any nature ensuing from using, trusting or acting on information provided. No information set out or referred to in this publication shall form the basis of any contract. The creation of rights and obligations in respect of financial products that are traded on the exchanges operated by Euronext’s subsidiaries shall depend solely on the applicable rules of the market operator. All proprietary rights and interest in or connected with this publication shall vest in Euronext. No part of it may be redistributed or reproduced in any form without the prior written permission of Euronext.

All data as of the date of publication unless stated otherwise. Euronext disclaims any duty to update this information.

Euronext refers to Euronext N.V. and its affiliates. Information regarding trademarks and intellectual property rights of Euronext is located at <https://www.euronext.com/en/terms-use>.

© 2022, Euronext N.V. - All rights reserved.

Contents

95 Euroclear Nederland Instruments


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

125 Interbolsa Instruments

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

	Euroclear Belgium Instruments	Euroclear France Instruments	Euroclear Nederland Instruments	Interbolsa Instruments	All Instruments
Live products (on 30/06/2022)	419	54,532	51,136	560	106,647
New Products	171	29,138	14,053	251	43,613
New Products YTD	1,319	187,763	90,409	1,363	280,854
Value Traded (in €m)	3.5	393.7	196.6	33.1	626.9
Value Traded YTD (in €m)	47.5	2,713.7	1,637.5	319.9	4,718.6
Value Traded ADV (in €m)	0.2	17.9	8.9	1.5	28.5
Value Traded YTD ADV (in €m)	0.4	21.4	12.9	2.5	37.2
Number of Trades	1,131	116,874	34,040	3,524	155,569
Number of Trades YTD	11,724	848,854	257,015	29,962	1,147,555
Number of Trades ADV	51	5,312	1,547	160	7,071
Number of Trades YTD ADV	92	6,684	2,024	236	9,036

(Source Euronext)



Euronext CAC 40 ESG[®] Index

To continue supporting the growing demand for investment solutions with ESG objectives, we are proud to welcome Euronext's first national ESG index derived from the CAC 40[®] index family.

For more information
euronext.com/en/for-investors/indices

or contact us
Index-team@euronext.com



EMPOWERING 
SUSTAINABLE GROWTH

Disclaimer

This publication is for information purposes only and is not a recommendation to engage in investment activities. This publication is provided "as is" without representation or warranty of any kind. Whilst all reasonable care has been taken to ensure the accuracy of the content, Euronext does not guarantee its accuracy or completeness. Euronext will not be held liable for any loss or damages of any nature ensuing from using, trusting or acting on information provided. No information set out or referred to in this publication shall form the basis of any contract. The creation of rights and obligations in respect of financial products that are traded on the exchanges operated by Euronext's subsidiaries shall depend solely on the applicable rules of the market operator. All proprietary rights and interest in or connected with this publication shall vest in Euronext. No part of it may be redistributed or reproduced in any form without the prior written permission of Euronext. Euronext refers to Euronext N.V. and its affiliates. Information regarding trademarks and intellectual property rights of Euronext is located at <https://www.euronext.com/terms-use>.

© 2021, Euronext N.V. - All rights reserved



All Instruments

ISSUERS

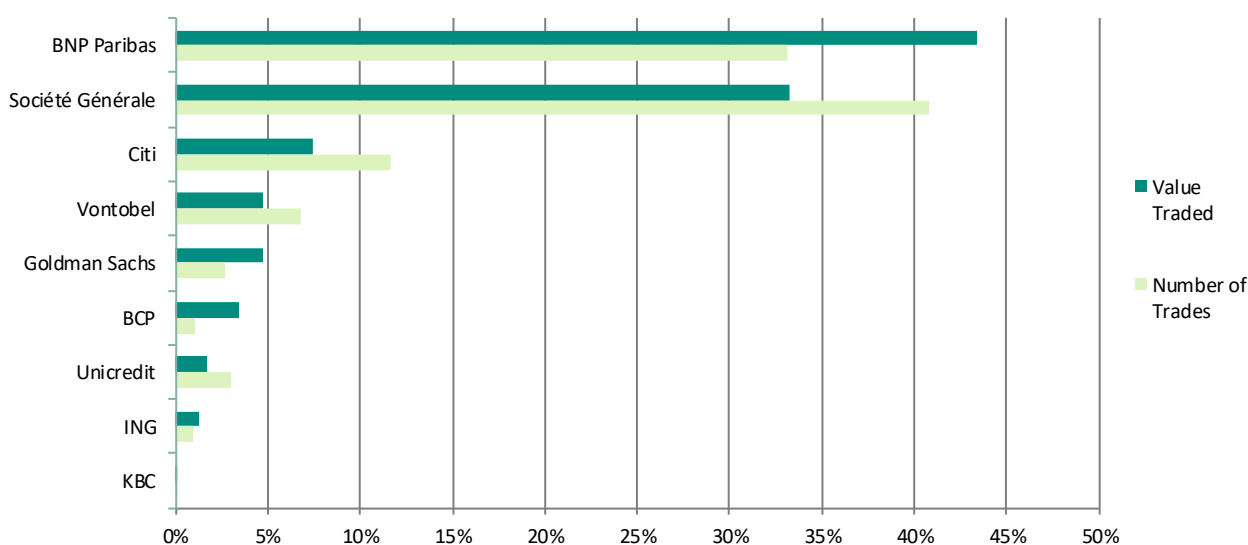
Market Overview

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

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

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
BNP Paribas	12,374	-12.5%	-24%	43.4%	2,345	-6.6%	-28.7%	33.2%
Société Générale	9,468	-4.8%	-9.5%	33.2%	2,884	-15.9%	-27.2%	40.8%
Citi	2,122	-13.9%	-41%	7.4%	821	4.5%	-31.7%	11.6%
Vontobel	1,353	-16.2%	-38%	4.7%	478	-27.1%	-51.8%	6.8%
Goldman Sachs	1,333	5.0%	0.4%	4.7%	187	-7.1%	-14.3%	2.6%
BCP	991	-29%	-59%	3.5%	78	-21.7%	-44.7%	1.1%
Unicredit	481	-14.4%	-58%	1.7%	214	-7.4%	-40.9%	3.0%
ING	373	-27%	-59%	1.3%	64	-26.0%	-84.3%	0.9%
KBC	0	-99%	-100%	0.0%	0.9	566.7%	-33.5%	0.0%
Total	28,495	-10.8%	-26.0%	100%	7,072	-11.6%	-33.2%	100%

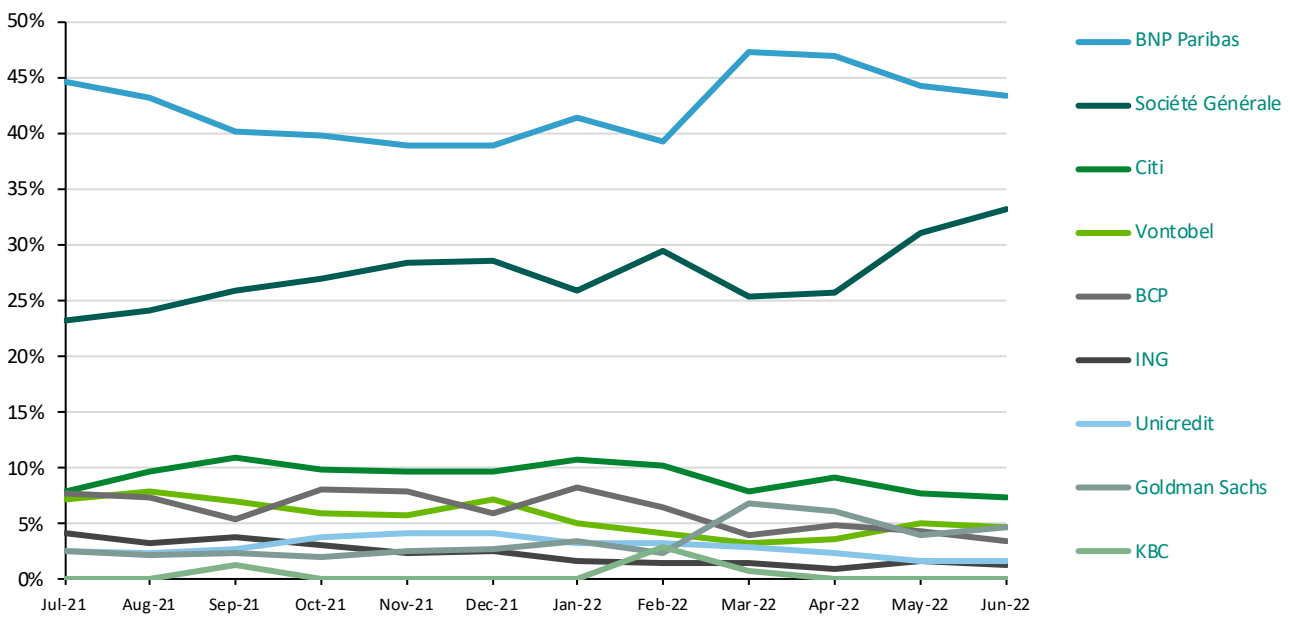
(Source Euronext)



ISSUERS

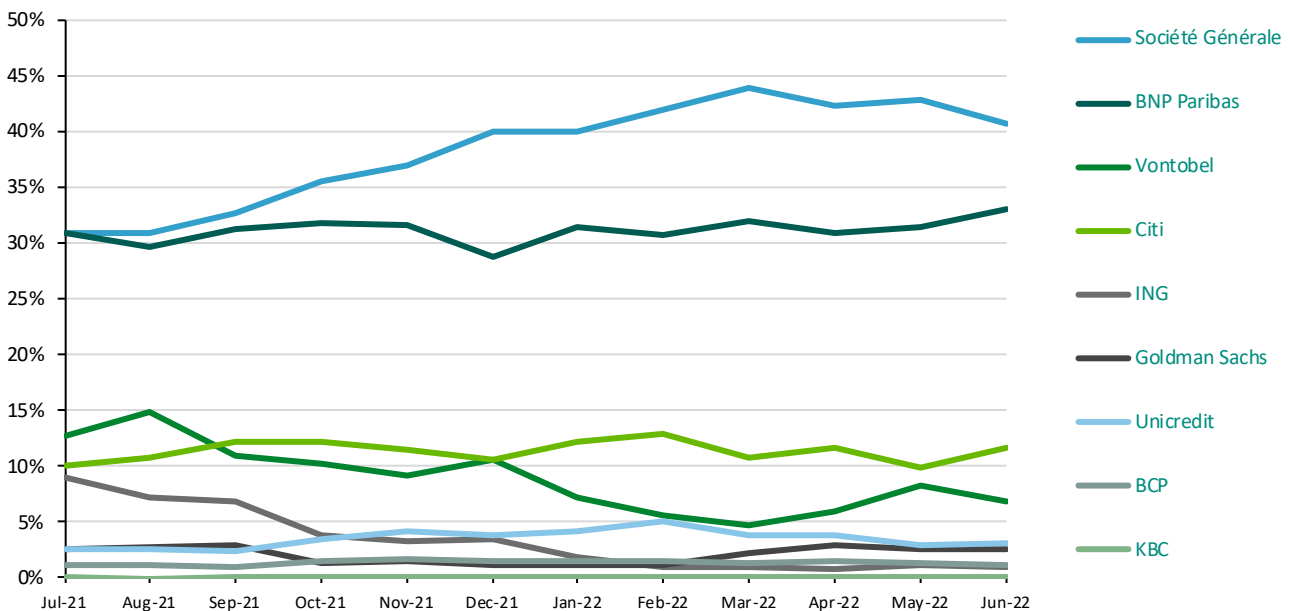
Market Trend: Value traded

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



Market Trend: Number of trades

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



ISSUERS

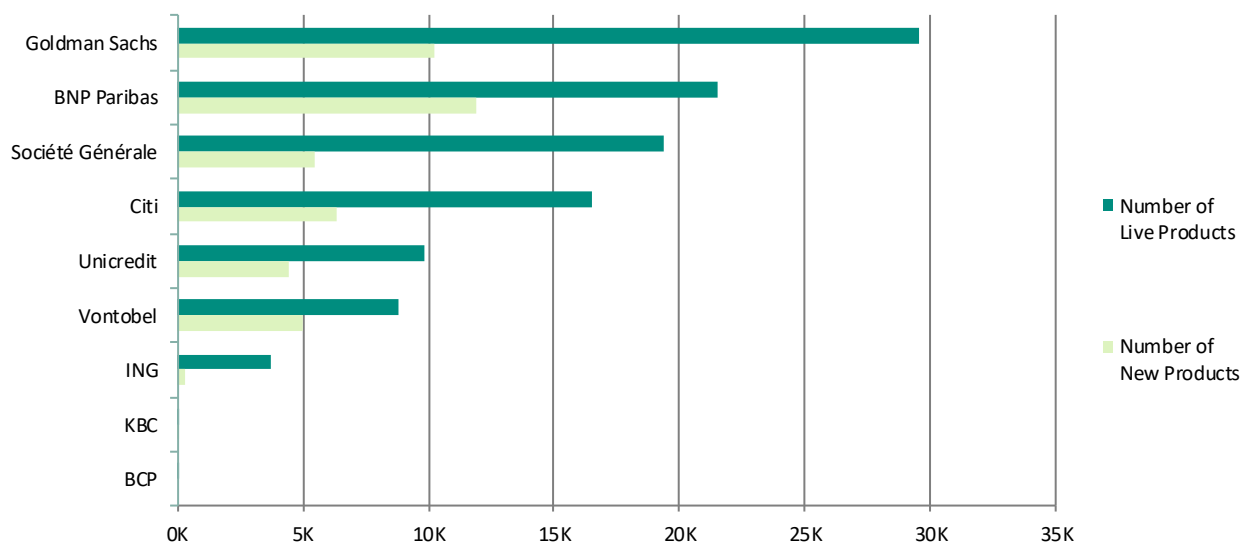
Product Overview

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

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

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Goldman Sachs	29,561	0.7%	44%	27.0%	10,252	-11.1%	23%	23.5%
BNP Paribas	21,549	0.0%	12.9%	19.7%	11,905	-3.8%	22%	27.3%
Société Générale	19,384	-2.8%	-1.3%	17.7%	5,466	-9.0%	5.0%	12.5%
Citi	16,481	-0.7%	1.8%	15.1%	6,325	-9.0%	2.6%	14.5%
Unicredit	9,839	-2.3%	5.3%	9.0%	4,395	-10.8%	32%	10.1%
Vontobel	8,791	-12.7%	-10.5%	8.0%	4,992	-18.2%	-6.3%	11.4%
ING	3,729	-0.1%	-1.7%	3.4%	277	-6.7%	-21%	0.6%
KBC	22	-7.7%	-22%	0.0%	3	200%	29%	0.0%
BCP	15	0.0%	-7.7%	0.0%	0			0.0%
Total	109,371	-1.8%	11.1%	100%	43,615	-9.5%	13.5%	100%

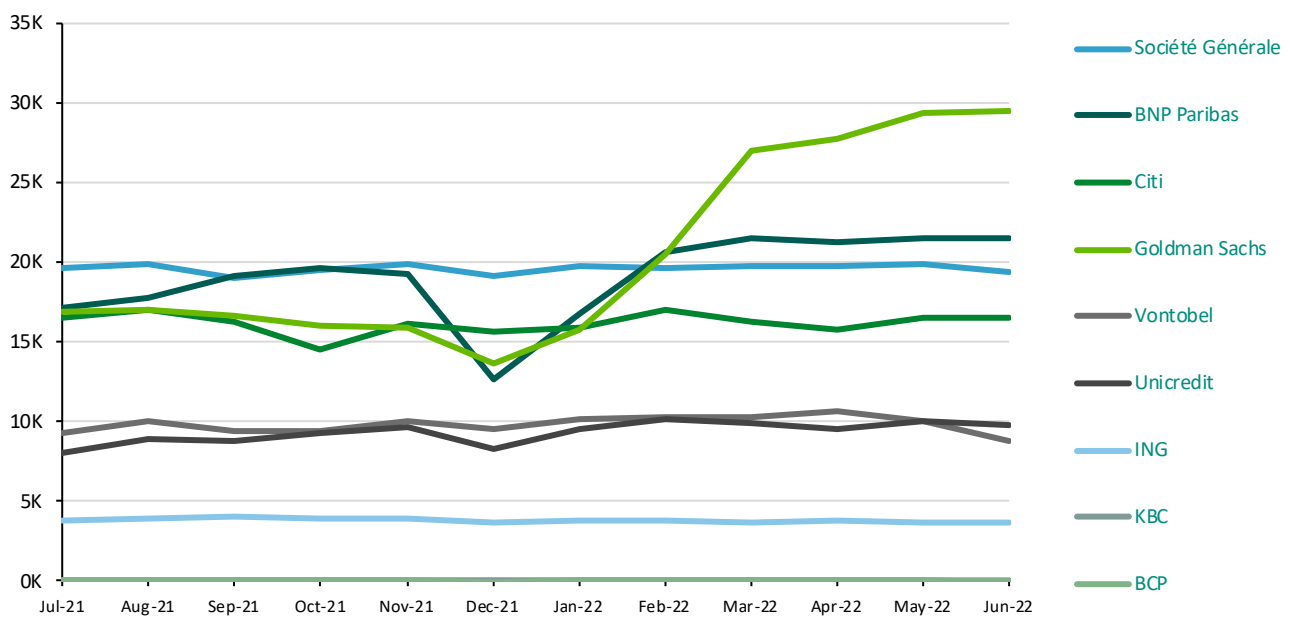
(Source Euronext)



ISSUERS

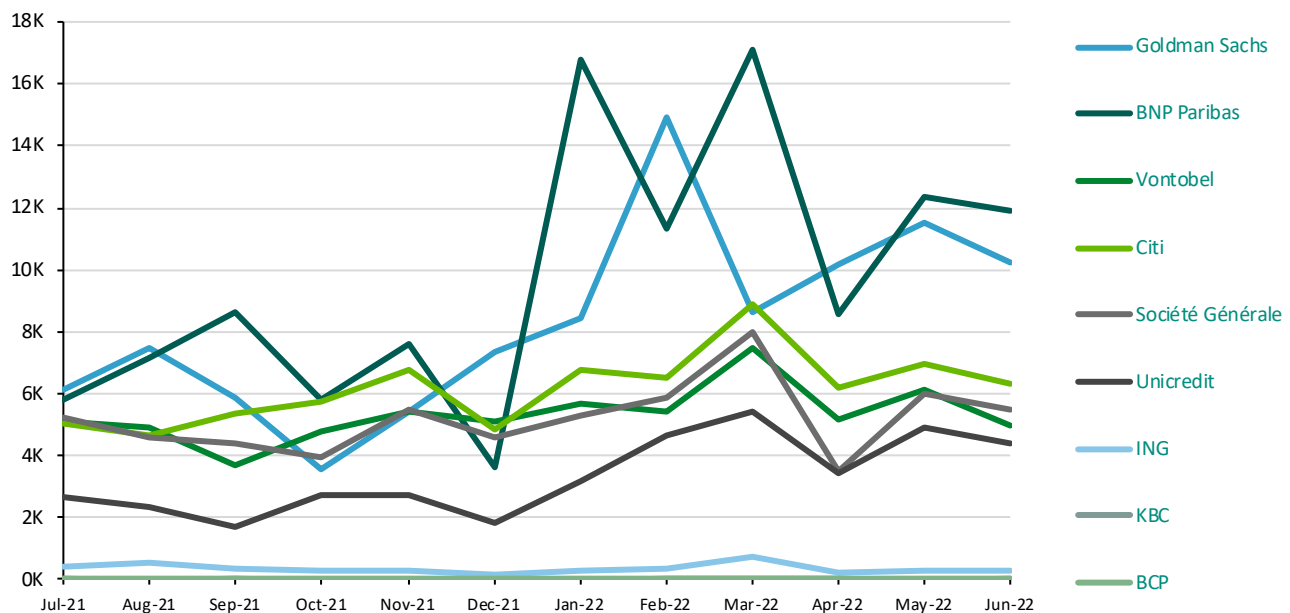
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

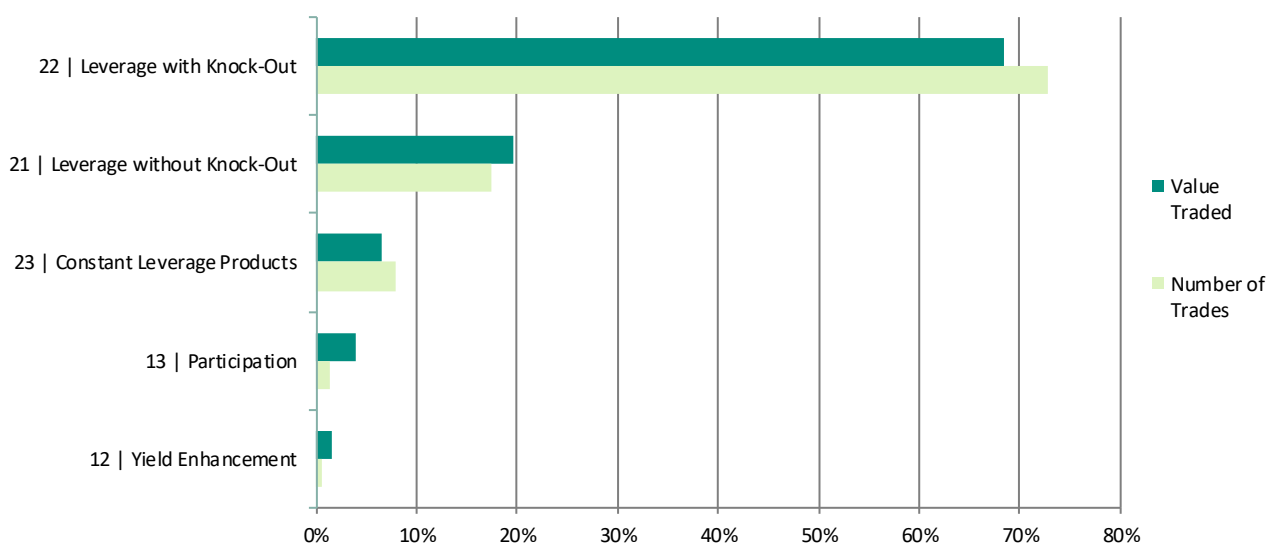
Market Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	19,524	-7.5%	-27%	68.5%	5,150	-10.1%	-35.7%	72.8%
21 Leverage without Knock-Out	5,611	-18.0%	-12.8%	19.7%	1,231	-18.4%	-30.2%	17.4%
23 Constant Leverage Products	1,825	-12.9%	-12.0%	6.4%	565	-7.7%	-6.0%	8.0%
13 Participation	1,099	-28%	-59%	3.9%	89	-21.0%	-43.9%	1.3%
12 Yield Enhancement	435	29%	-15.9%	1.5%	38	-6.3%	-18.9%	0.5%
Total	28,495	-10.8%	-26.0%	100%	7,072	-11.6%	-33.2%	100%

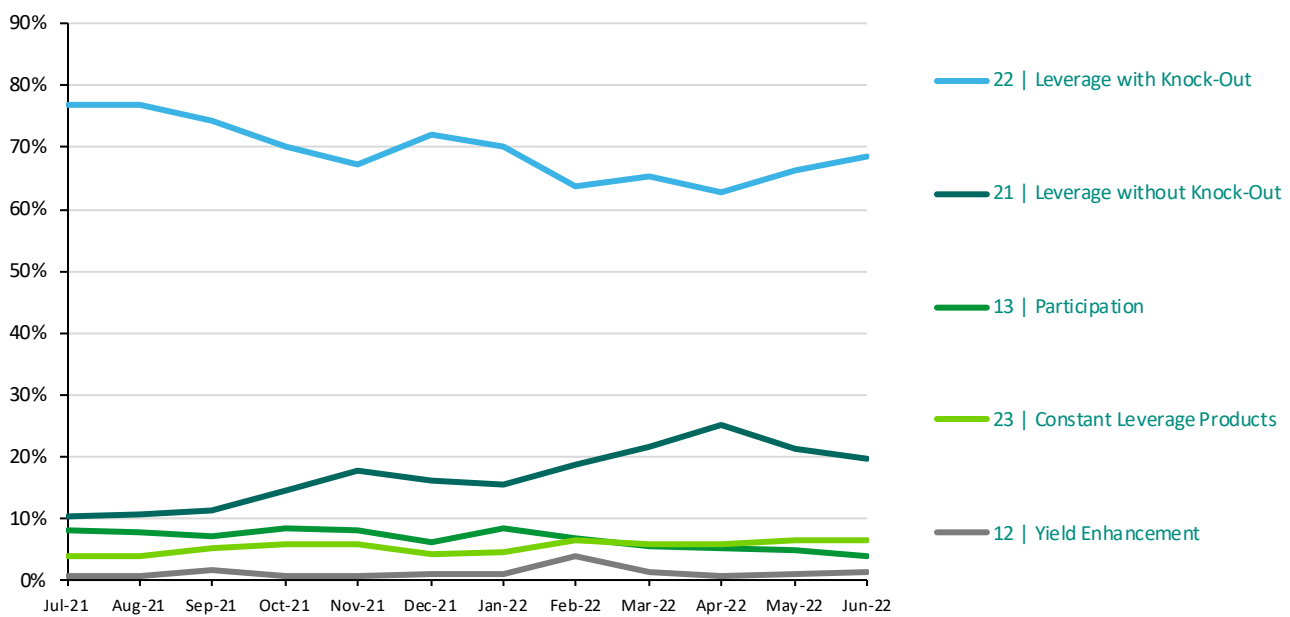
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

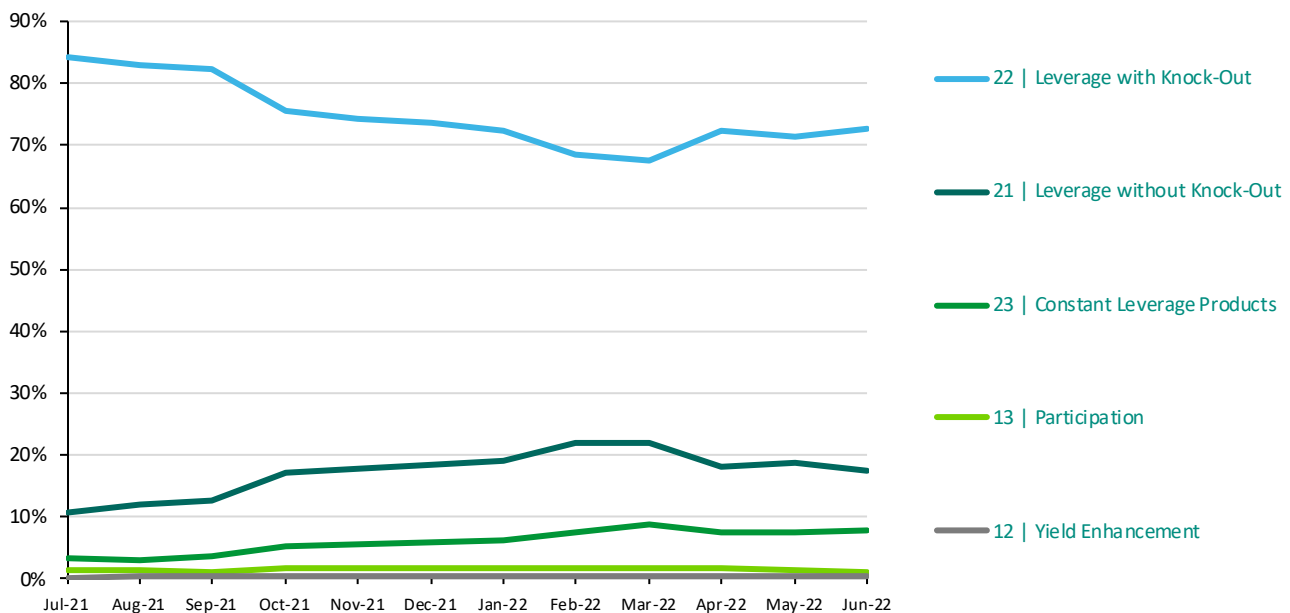
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

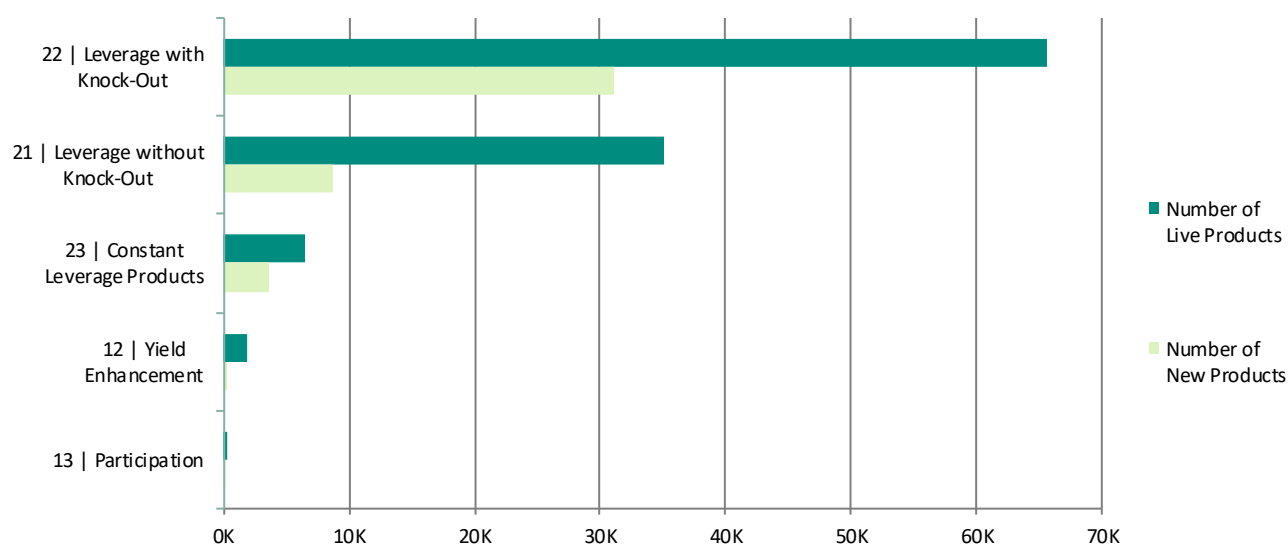
Product Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	65,647	0.9%	-0.7%	60.0%	31,114	-22%	3.1%	71.3%
21 Leverage without Knock-Out	35,149	-7.9%	37%	32.1%	8,650	16.0%	22%	19.8%
23 Constant Leverage Products	6,410	10.3%	39%	5.9%	3,558	385%	334%	8.2%
12 Yield Enhancement	1,853	-7.2%	9.1%	1.7%	286	-4.0%	-6.5%	0.7%
13 Participation	312	-3.4%	-4.8%	0.3%	7	-67%	-72%	0.0%
Total	109,371	-1.8%	11.1%	100%	43,615	-9.5%	13.5%	100%

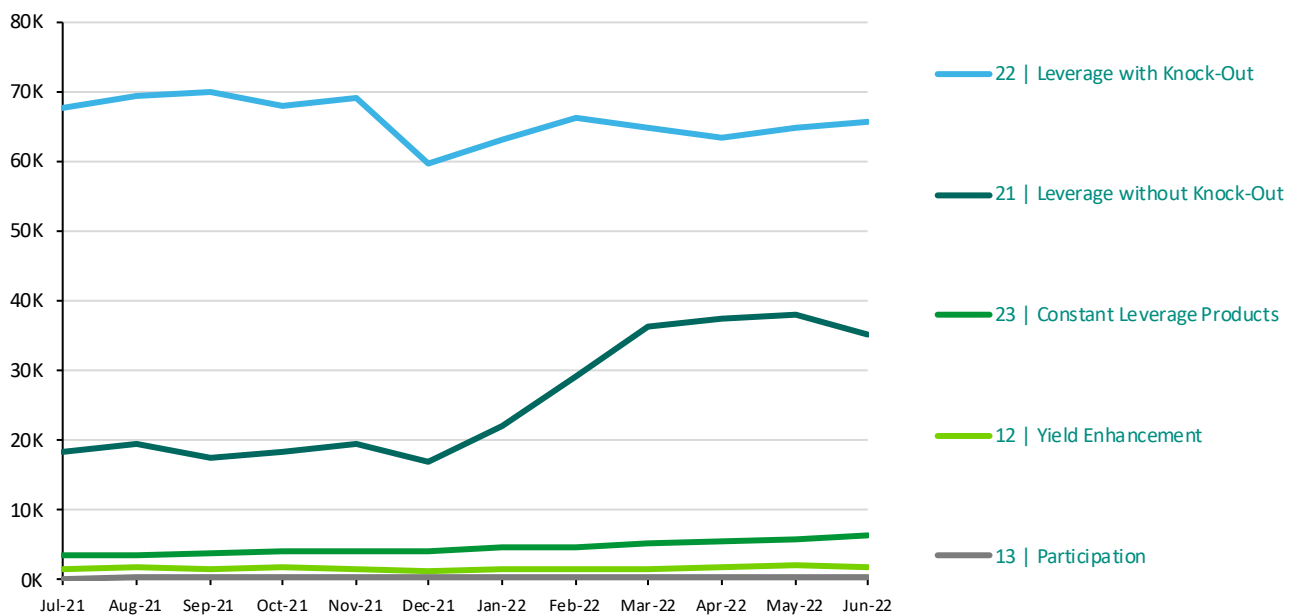
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

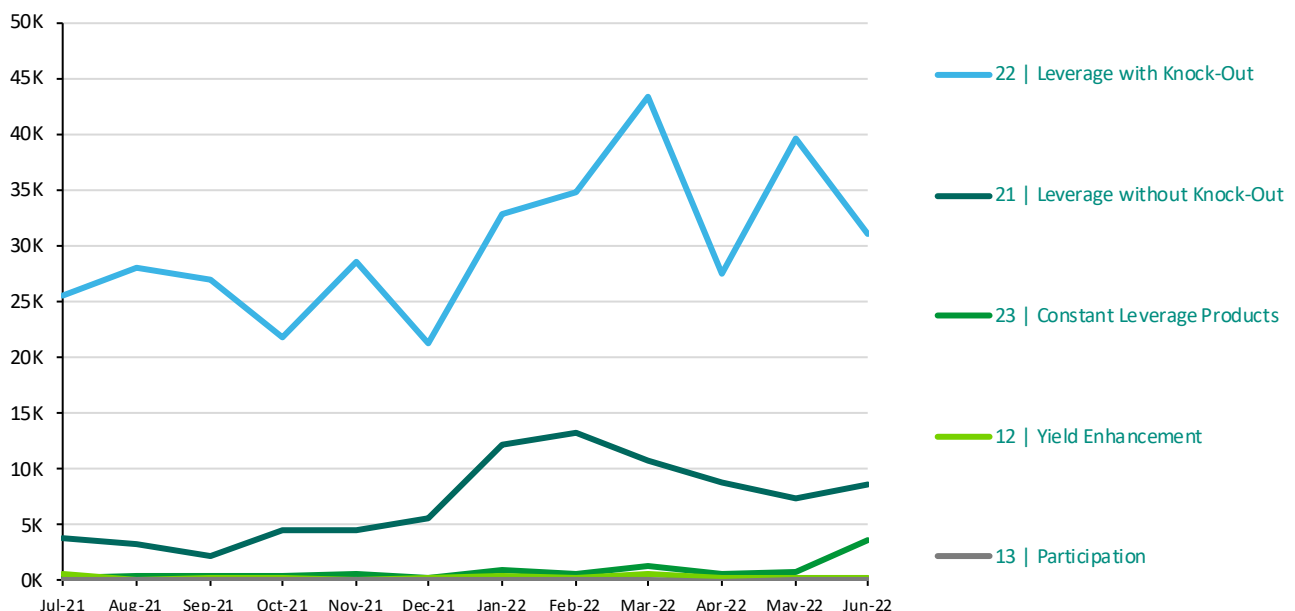
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

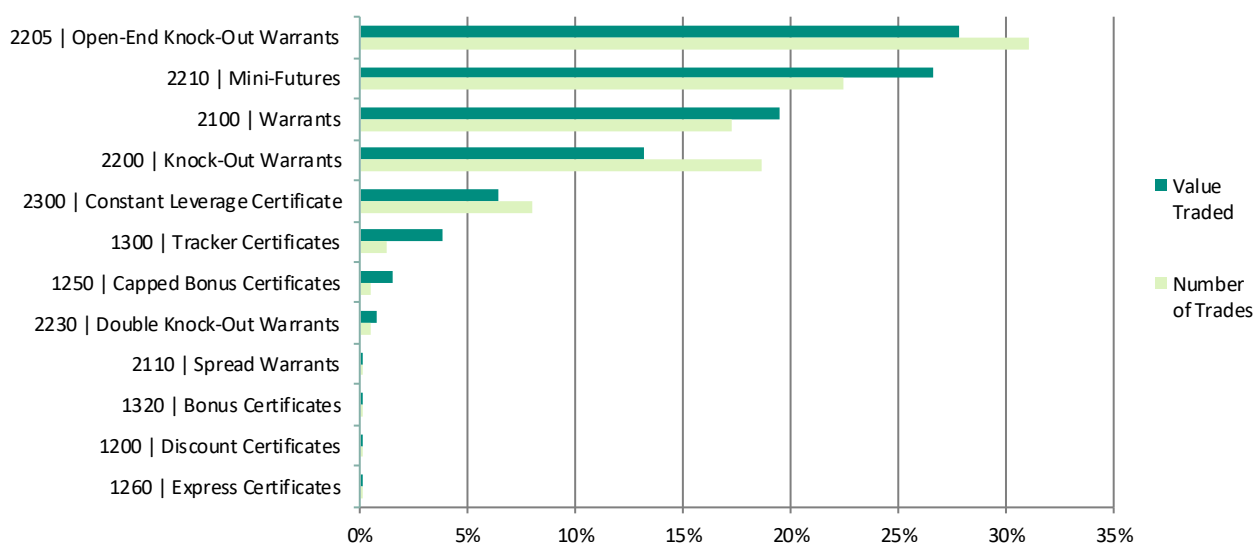
Market Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	7,941	3.3%	-28%	27.9%	2,202	-9.9%	-41.9%	31.1%
2210 Mini-Futures	7,599	-18.6%	-33%	26.7%	1,588	-8.8%	-36%	22.5%
2100 Warrants	5,570	-18.0%	-12.7%	19.5%	1,224	-18.5%	-30%	17.3%
2200 Knock-Out Warrants	3,763	-3.6%	-11.9%	13.2%	1,321	-12.3%	-21%	18.7%
2300 Constant Leverage Certificate	1,825	-12.9%	-12.0%	6.4%	565	-7.7%	-6.0%	8.0%
1300 Tracker Certificates	1,096	-28%	-58%	3.8%	88	-21%	-43%	1.2%
1250 Capped Bonus Certificates	435	37%	31%	1.5%	37	-8.1%	-18.4%	0.5%
2230 Double Knock-Out Warrants	221	14.0%	-16.8%	0.8%	38	13.8%	-19.7%	0.5%
2110 Spread Warrants	41	-17.5%	-16.0%	0.1%	7.2	-7.0%	-43%	0.1%
1320 Bonus Certificates	3	-39%	-80%	0.0%	0.6	-41%	-72%	0.0%
1200 Discount Certificates	0	-24%	-20%	0.0%	0.1	-33%	-36%	0.0%
1260 Express Certificates	0	-99%	-100%	0.0%	0.9	567%	-33%	0.0%
Total	28,495	-10.8%	-26.0%	100%	7,072	-11.6%	-33.2%	100%

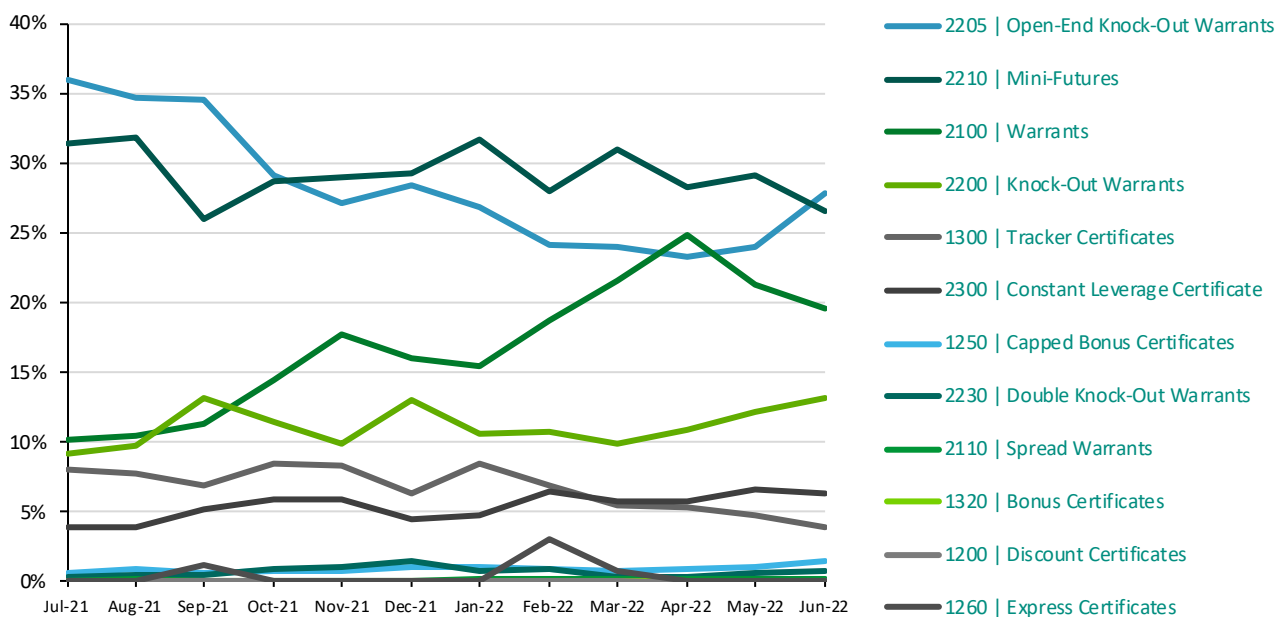
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

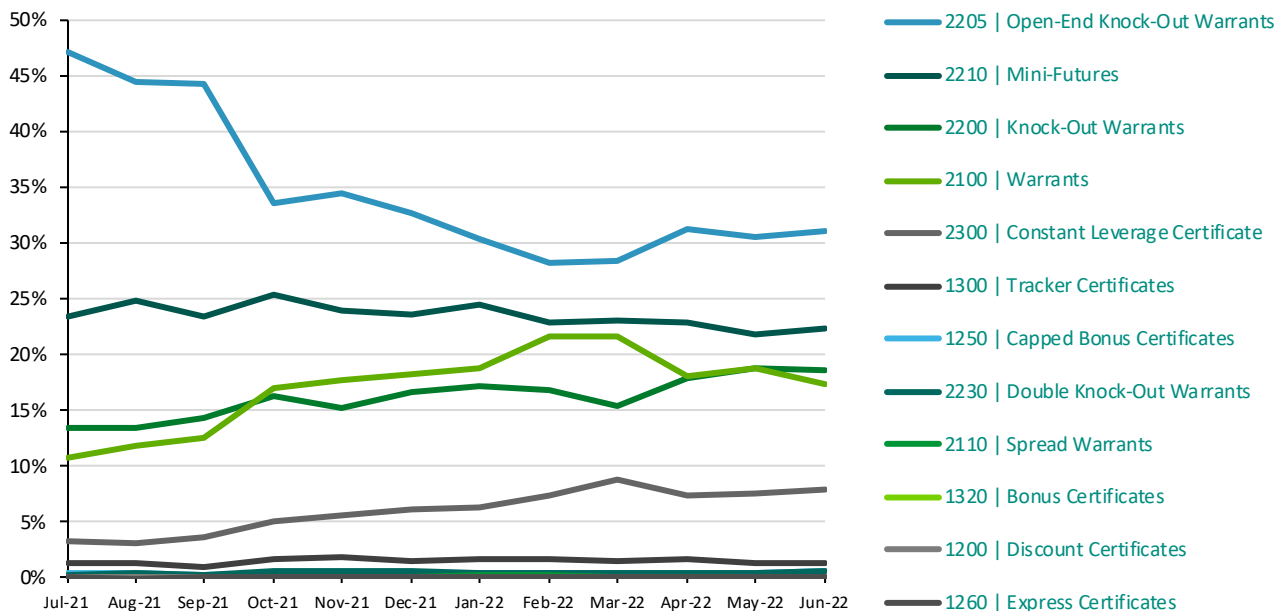
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

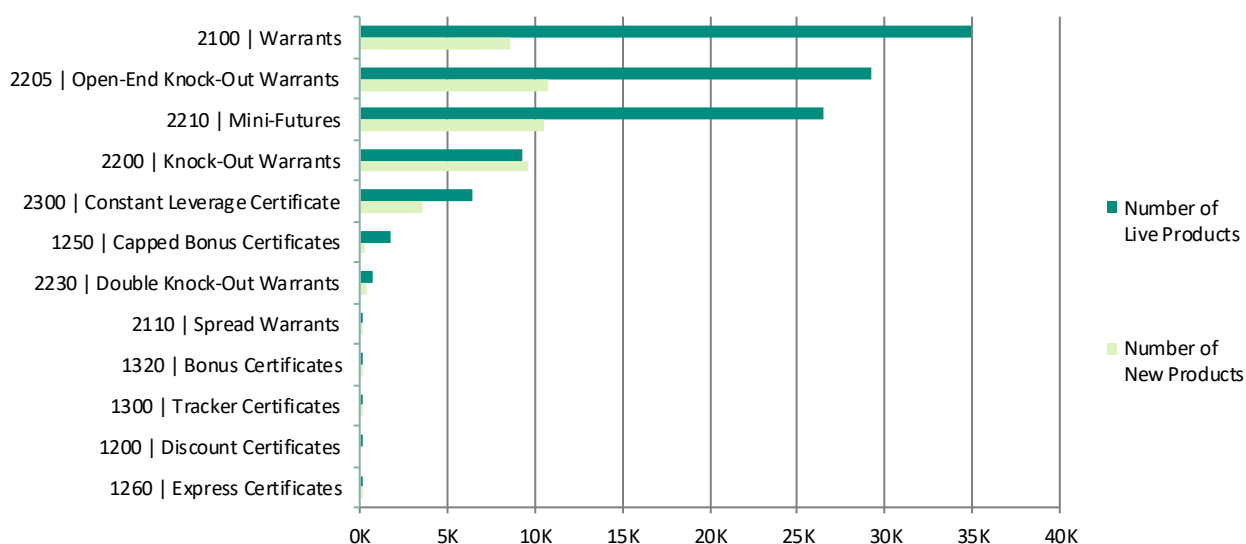
Product Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2100 Warrants	34,985	-7.9%	37%	32.0%	8,581	15.4%	22%	19.7%
2205 Open-End Knock-Out Warrants	29,251	-0.1%	-2.1%	26.7%	10,708	-22%	-0.8%	24.6%
2210 Mini-Futures	26,444	0.1%	-4.3%	24.2%	10,484	-23%	1.8%	24.0%
2200 Knock-Out Warrants	9,237	4.8%	15.8%	8.4%	9,582	-19.4%	8.4%	22.0%
2300 Constant Leverage Certificate	6,410	10.3%	39%	5.9%	3,558	385%	334%	8.2%
1250 Capped Bonus Certificates	1,786	-6.5%	10.4%	1.6%	284	-4.7%	-4.3%	0.7%
2230 Double Knock-Out Warrants	716	28%	15.6%	0.7%	340	7.9%	40%	0.8%
2110 Spread Warrants	164	-1.8%	-7.1%	0.1%	69	214%	23%	0.2%
1320 Bonus Certificates	157	-7.4%	-21%	0.1%	5	-75%	-74%	0.0%
1300 Tracker Certificates	155	1.0%	21%	0.1%	2	100%	-65%	0.0%
1200 Discount Certificates	46	-27%	-13.5%	0.0%	0		-100%	0.0%
1260 Express Certificates	22	-7.7%	-22%	0.0%	2		71%	0.0%
Total	109,371	-1.8%	11.1%	100%	43,615	-9.5%	13.5%	100%

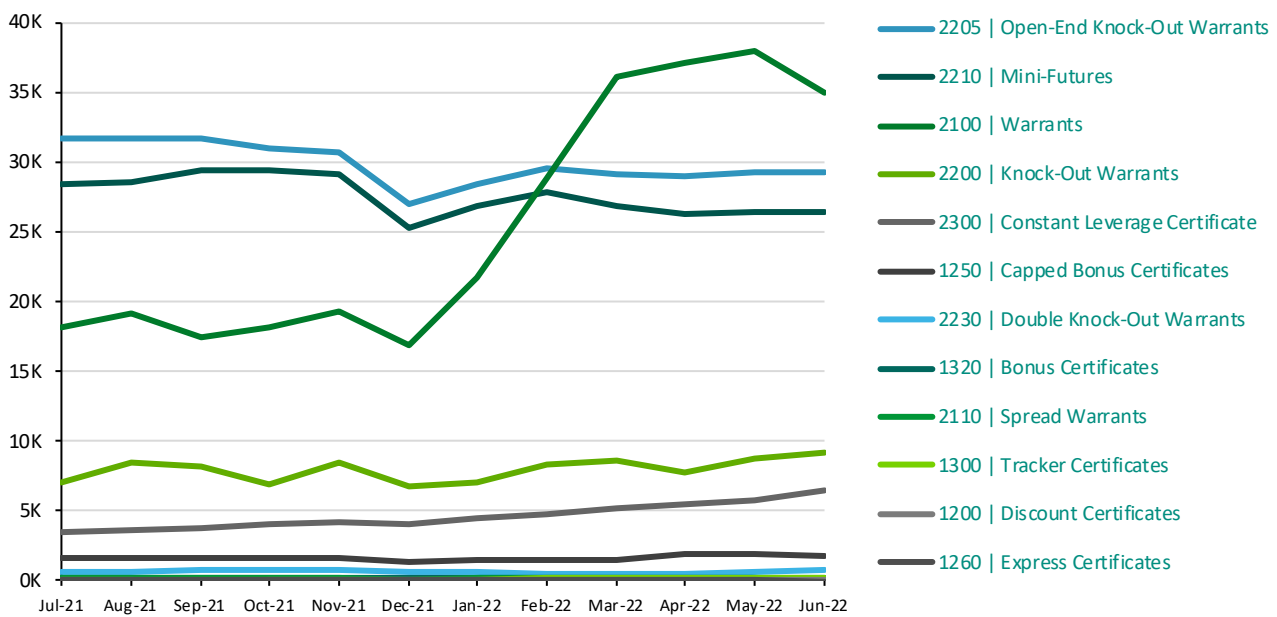
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

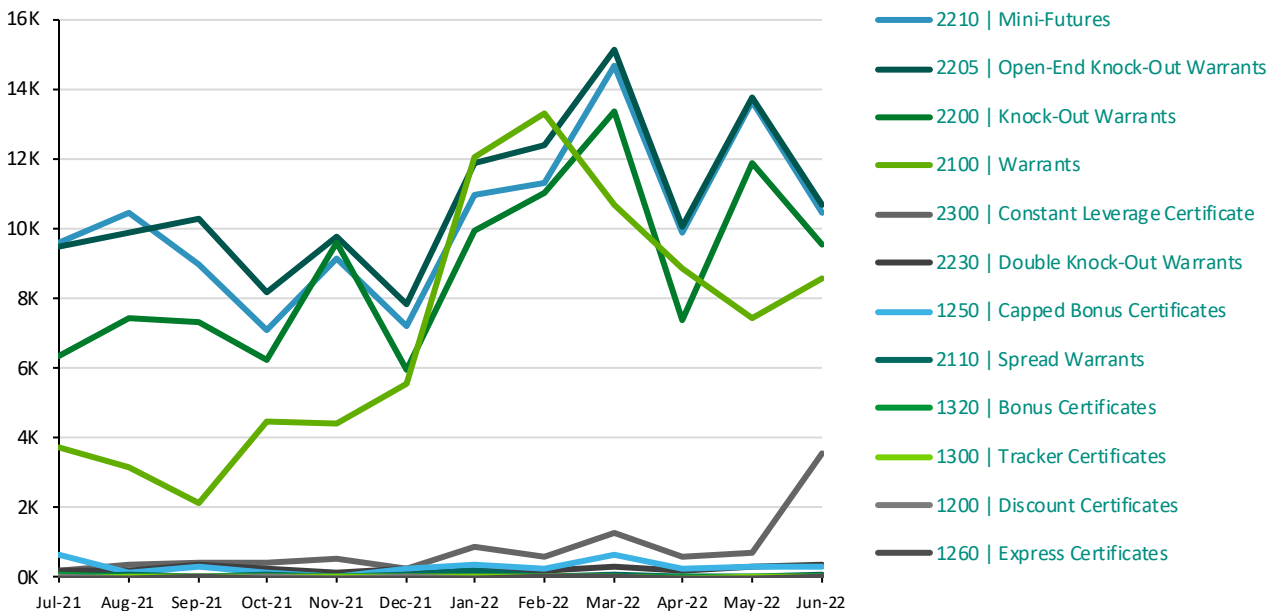
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT STRATEGIES

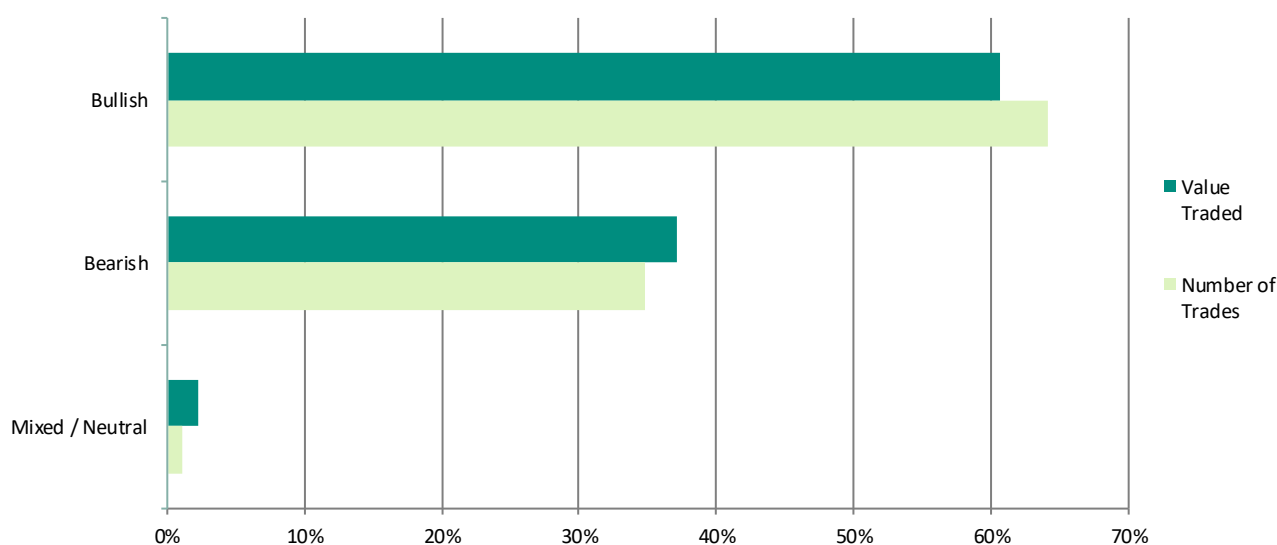
Market Overview

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

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

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	17,277	-17.5%	-35%	60.6%	4,537	-11.4%	-34.6%	64.1%
Bearish	10,562	0.8%	-7.0%	37.1%	2,461	-12.3%	-31%	34.8%
Mixed / Neutral	656	28%	9.8%	2.3%	75	1.7%	-19.1%	1.1%
Total	28,495	-10.8%	-26.0%	100%	7,072	-11.6%	-33.2%	100%

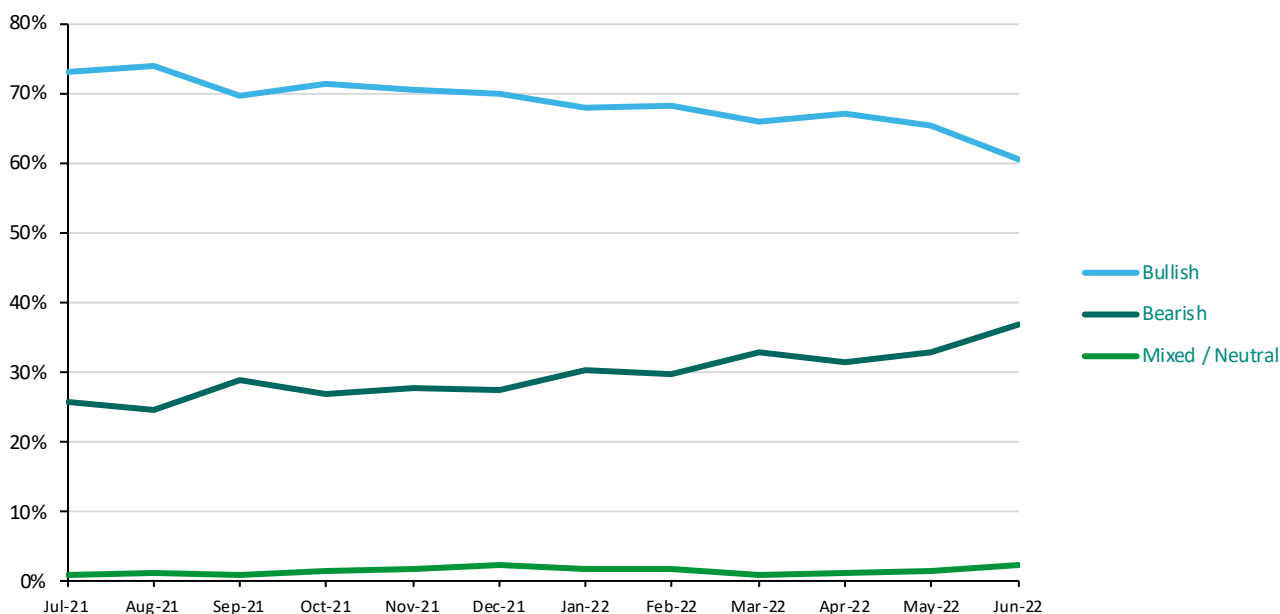
(Source Euronext)



PRODUCT STRATEGIES

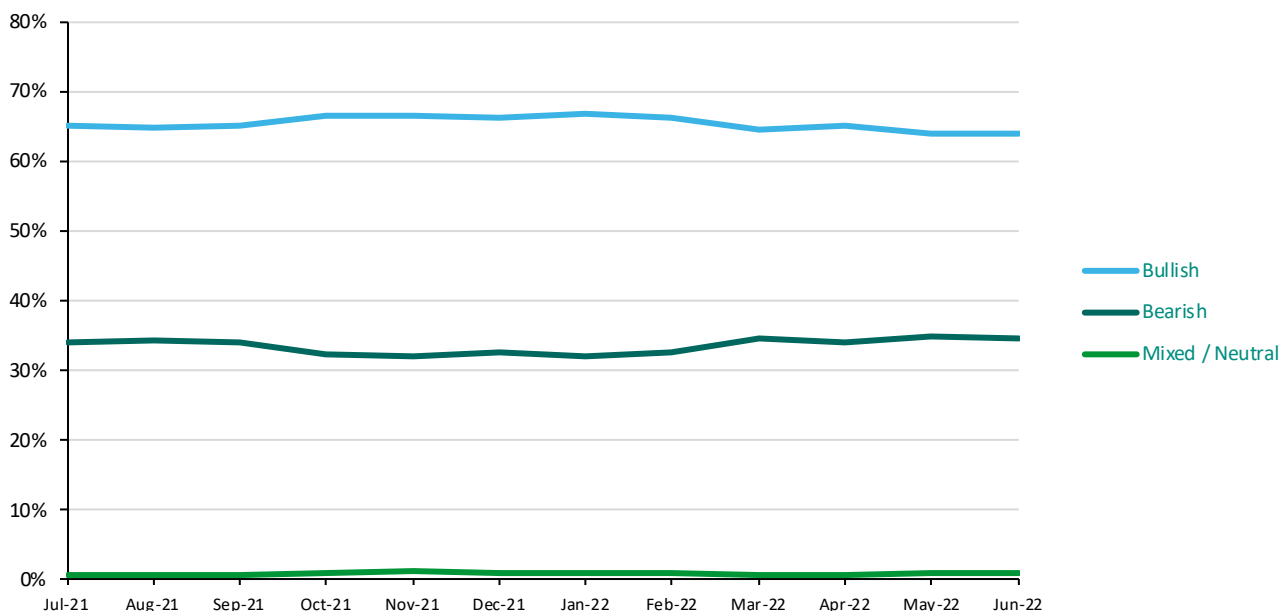
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT STRATEGIES

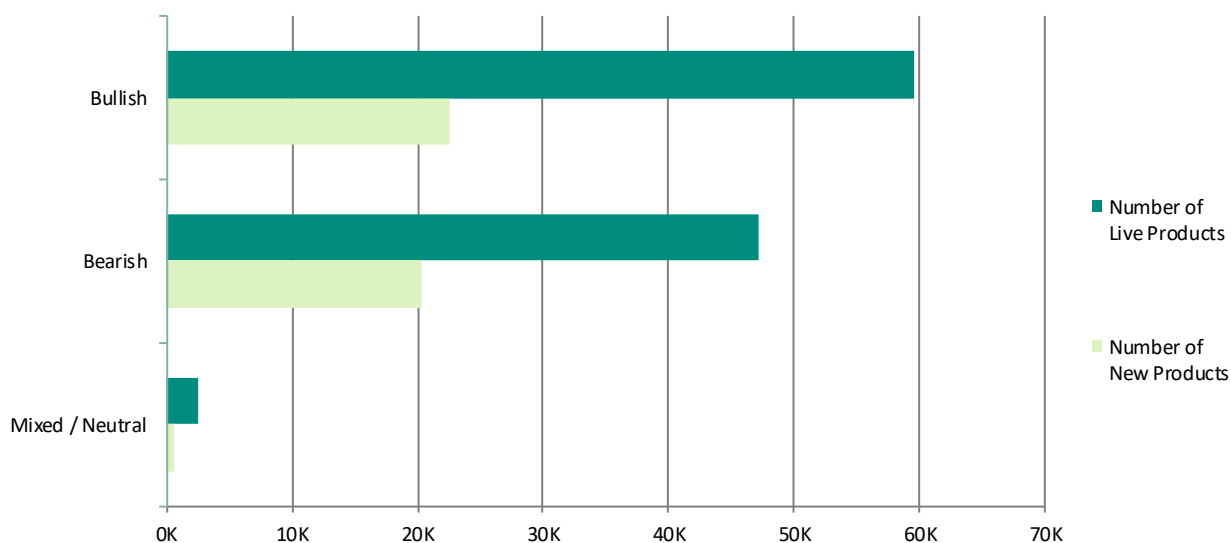
Product Overview

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

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

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	59,670	-3.5%	-1.0%	54.6%	22,616	-21%	9.4%	51.9%
Bearish	47,144	0.4%	31%	43.1%	20,375	7.4%	18.5%	46.7%
Mixed / Neutral	2,556	0.6%	10.8%	2.3%	624	1.8%	14.1%	1.4%
Total	109,371	-1.8%	11.1%	100%	43,615	-9.5%	13.5%	100%

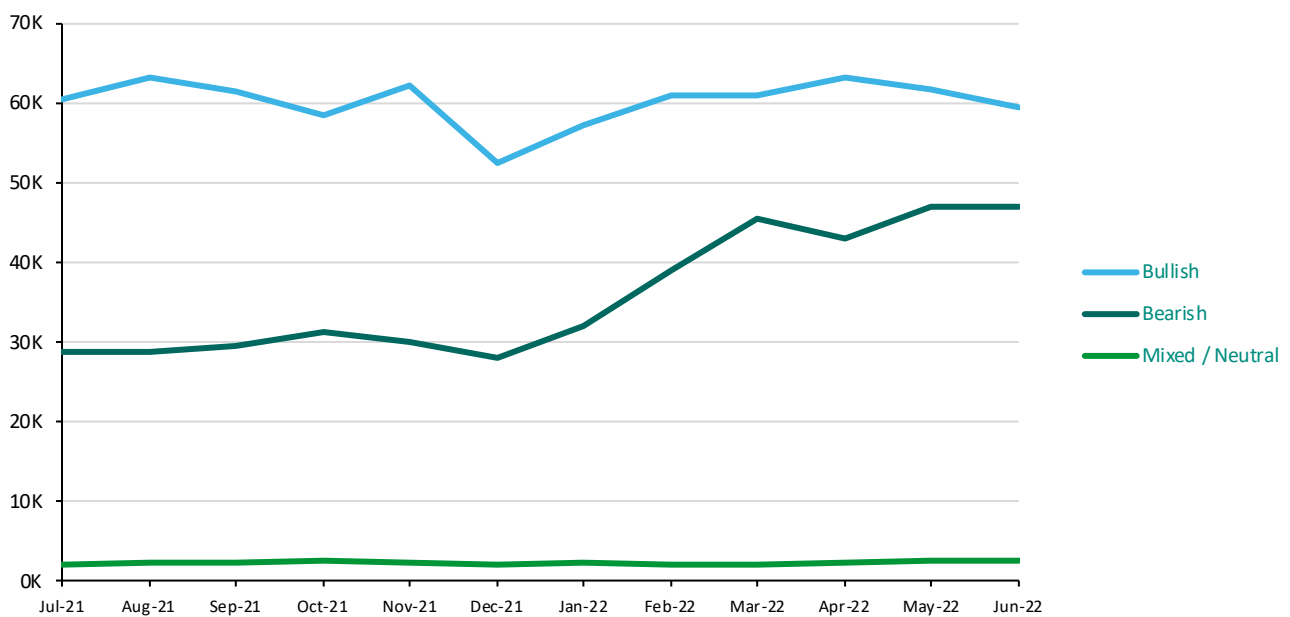
(Source Euronext)



PRODUCT STRATEGIES

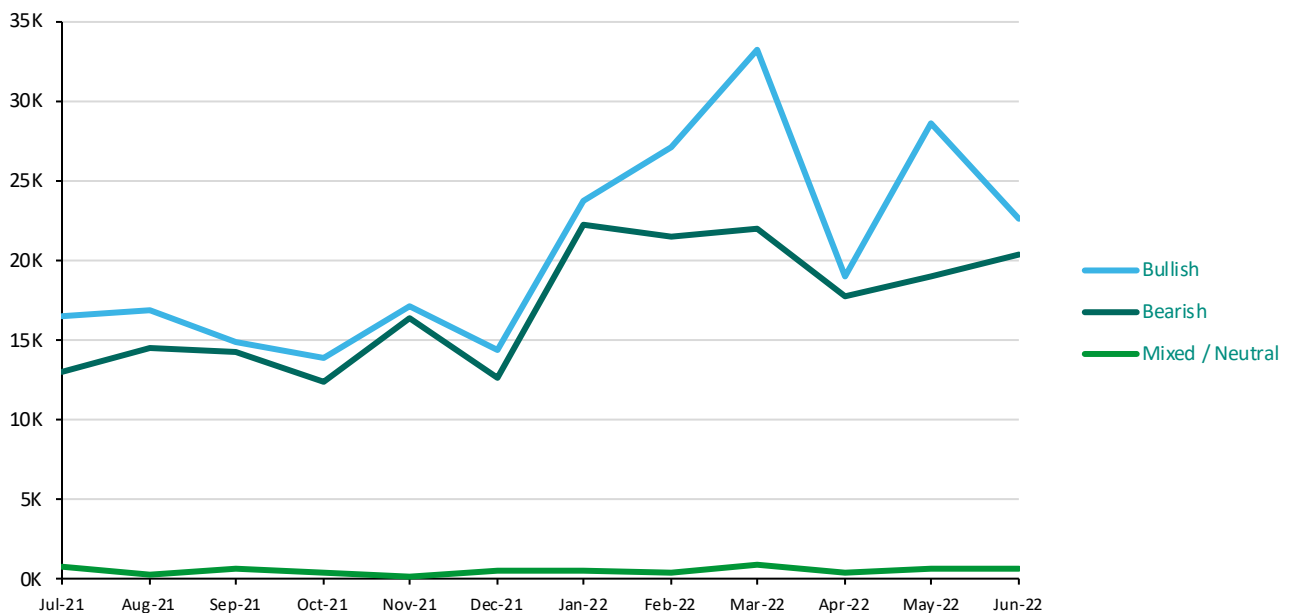
Product Trend: Number of Live Products

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

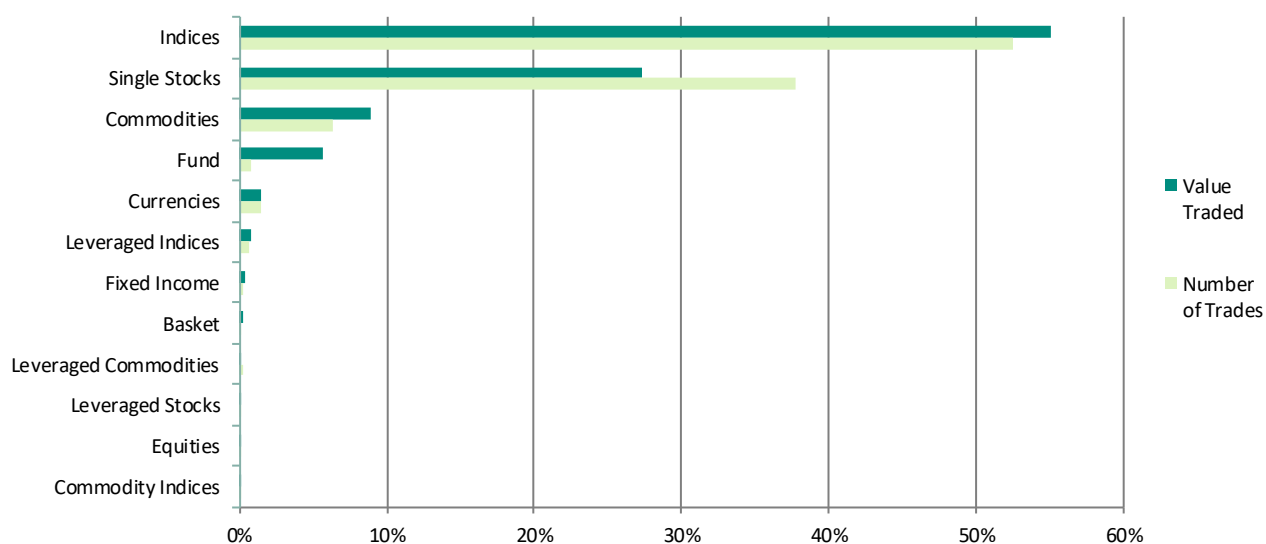
Market Overview

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	15,713	-4.4%	-17.4%	55.1%	3,714	-11.1%	-25.2%	52.5%
Single Stocks	7,806	-14.9%	-43%	27.4%	2,672	-10.8%	-42.1%	37.8%
Commodities	2,544	-10.1%	-18.4%	8.9%	446	-8.9%	-33.5%	6.3%
Fund	1,608	-34%	22%	5.6%	54	-44.8%	18.5%	0.8%
Currencies	432	-7.6%	59%	1.5%	106	-19.7%	3.3%	1.5%
Leveraged Indices	211	-35%	-46%	0.7%	45	-30.4%	-50.0%	0.6%
Fixed Income	91	28%	106%	0.3%	15	4.6%	13.3%	0.2%
Basket	66	-60%	-86%	0.2%	3.2	-47.8%	-72.8%	0.0%
Leveraged Commodities	19	-30%	-68%	0.1%	15	-20.0%	-43.4%	0.2%
Leveraged Stocks	3	-9.9%	-81%	0.0%	2.1	-25.4%	-70.1%	0.0%
Equities	1	-84%	-99%	0.0%	1.8	-50.0%	-94.0%	0.0%
Commodity Indices	0	-94%	-79%	0.0%	0.0	-50.0%	-26.4%	0.0%
Total	28,495	-10.8%	-26.0%	100%	7,072	-11.6%	-33.2%	100%

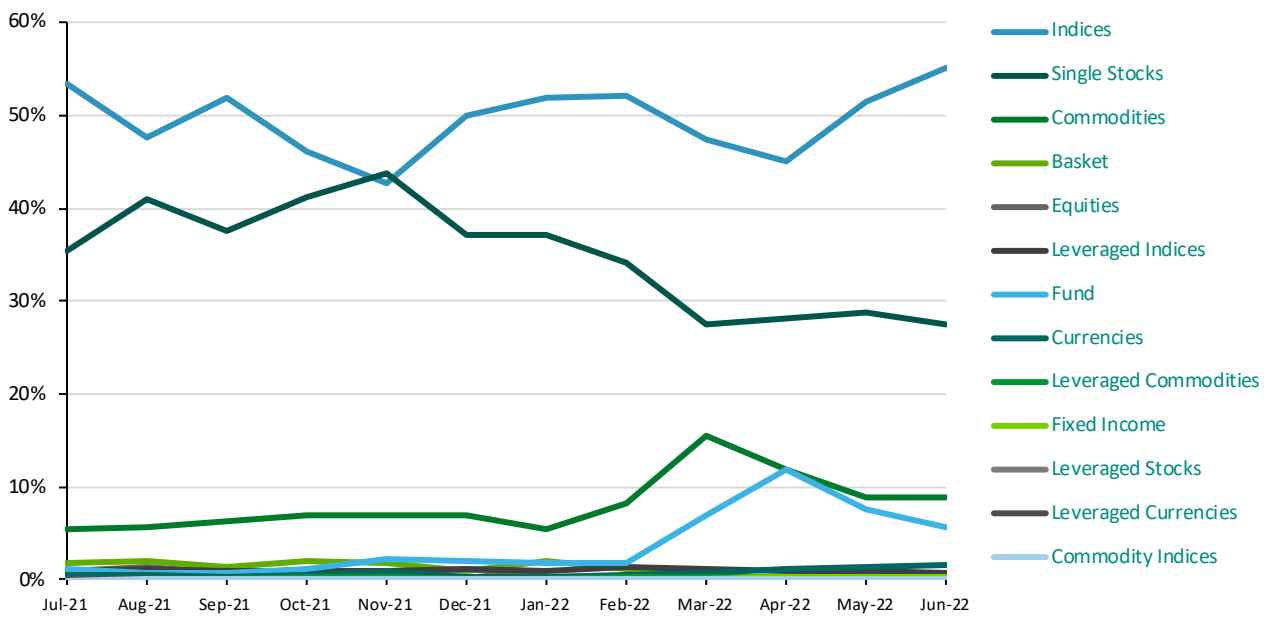
(Source Euronext)



UNDERLYING TYPES

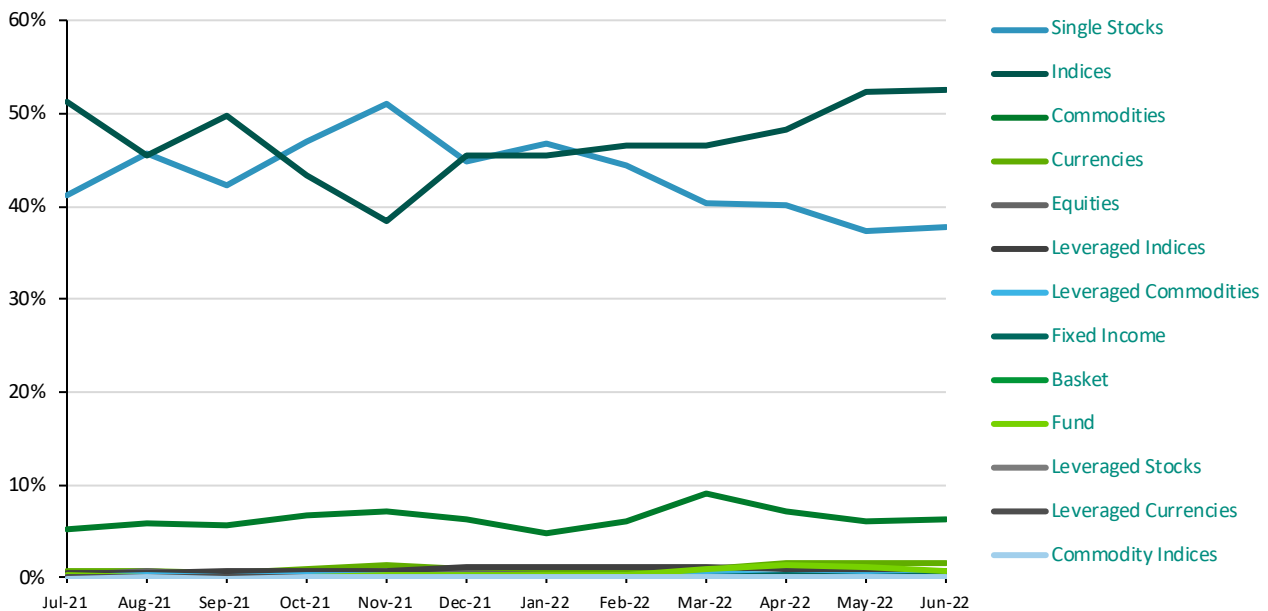
Market Trend: Value traded

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



Market Trend: Number of trades

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



UNDERLYING TYPES

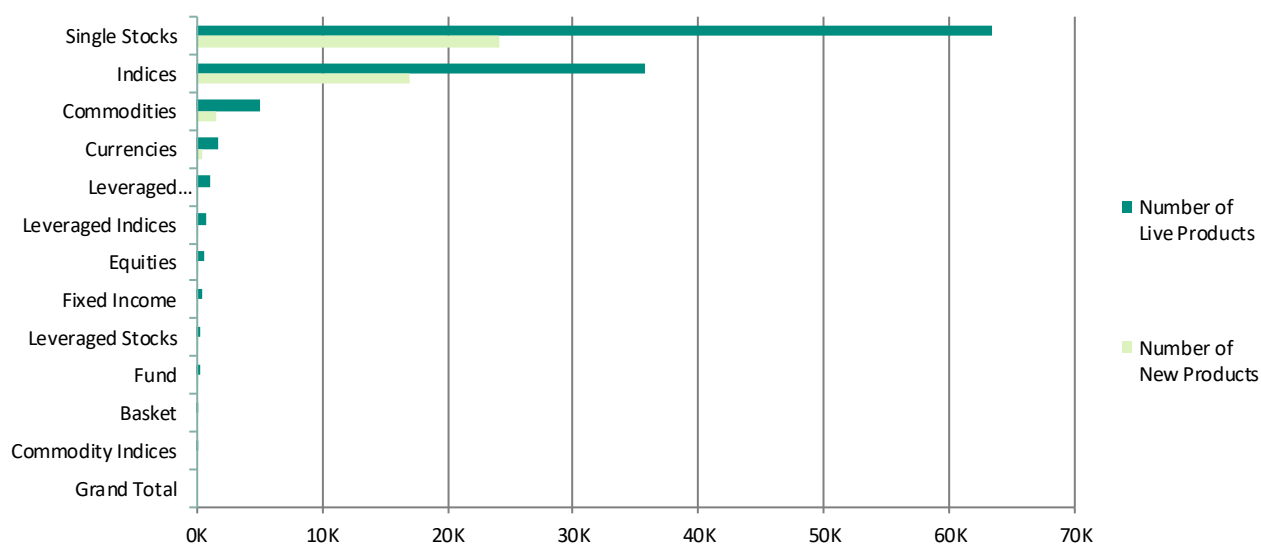
Product Overview

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

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

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stocks	63,412	-2.9%	10.3%	58.0%	24,129	-2.5%	27%	55.3%
Indices	35,787	0.0%	15.3%	32.7%	17,043	-15.8%	8.0%	39.1%
Commodities	5,114	-1.2%	2.6%	4.7%	1,531	-26%	-24%	3.5%
Currencies	1,727	1.4%	6.6%	1.6%	419	-43%	-60%	1.0%
Leveraged Commodities	998	0.5%	11.7%	0.9%	88	-42%	-38%	0.2%
Leveraged Indices	794	-5.4%	-8.9%	0.7%	53	26%	21%	0.1%
Equities	521	-14.3%	-12.3%	0.5%	173	53%	-48%	0.4%
Fixed Income	375	5.2%	18.3%	0.3%	74	95%	83%	0.2%
Leveraged Stocks	343	13.4%	11.1%	0.3%	99	125%	238%	0.2%
Fund	279	2.0%	5.4%	0.3%	6	-14.3%	10.8%	0.0%
Basket	20	0.5%	-1.3%	0.0%	0			0.0%
Commodity Indices	1	0.0%	0.4%	0.0%	0			0.0%
Grand Total	#REF!			#REF!	#REF!			#REF!
Total	109,371	-1.8%	11.1%	100%	43,615	-9.5%	13.5%	100%

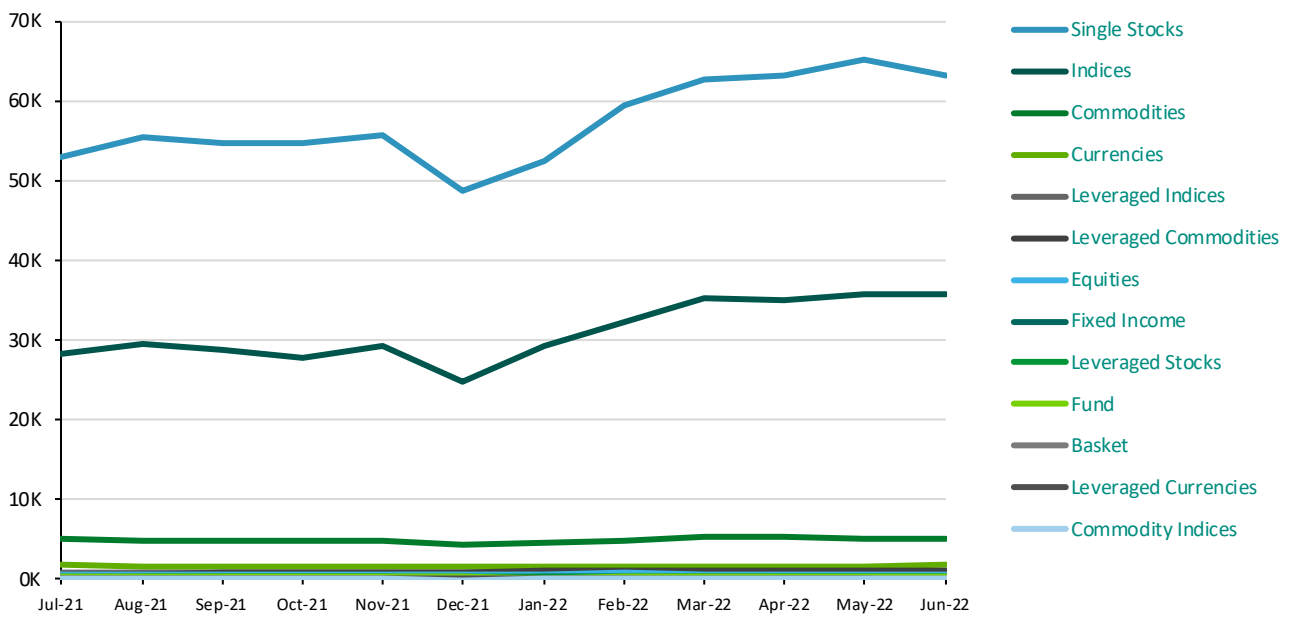
(Source Euronext)



UNDERLYING TYPES

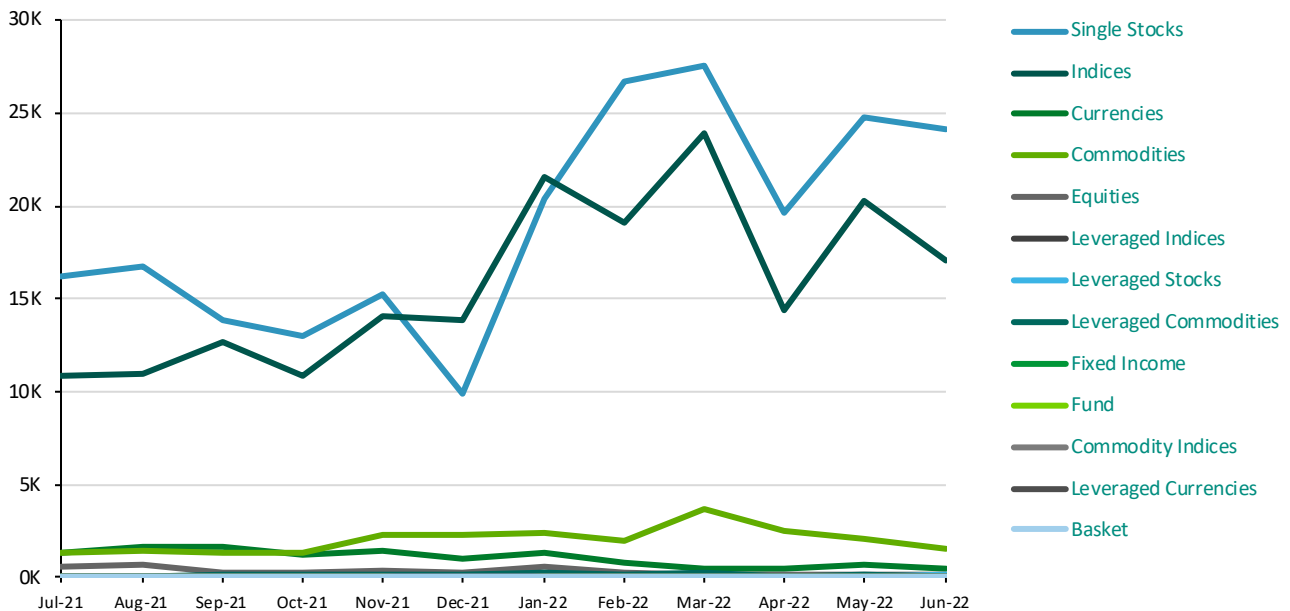
Product Trend: Number of Live Products

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

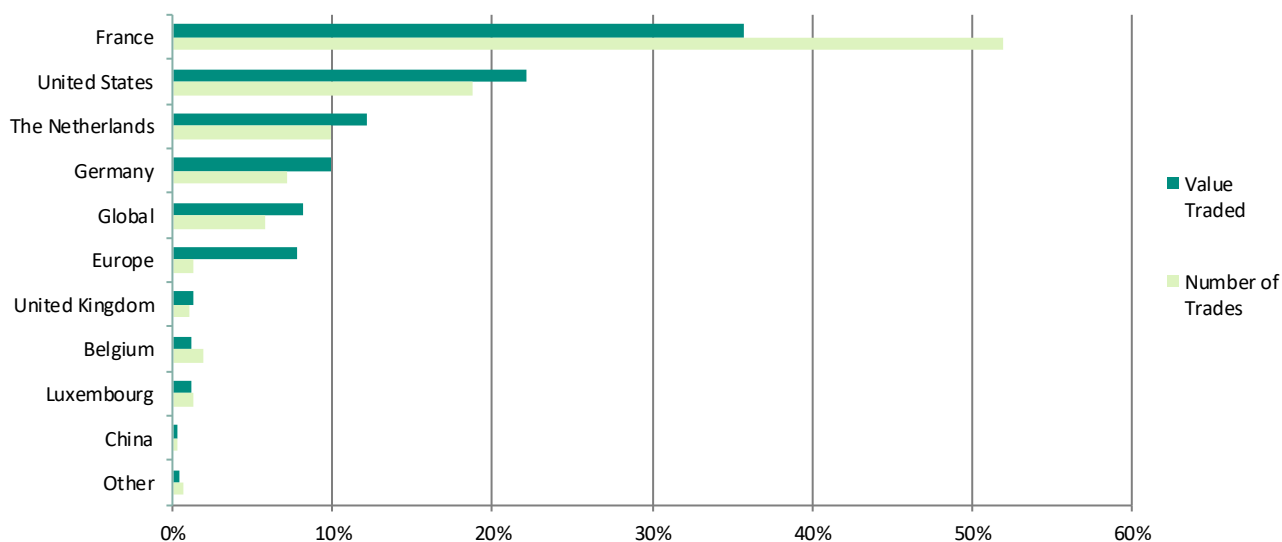
Market Overview

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	10,182	0.0%	-16.0%	35.7%	3,680	-6.8%	-20.2%	52.0%
United States	6,319	-6.0%	-15.8%	22.2%	1,330	-21%	-26%	18.8%
The Netherlands	3,458	-16.8%	-51%	12.1%	702	-10.1%	-63%	9.9%
Germany	2,807	-3.7%	-26%	9.9%	509	-16.0%	-44%	7.2%
Global	2,306	-28%	-45%	8.1%	408	-13.7%	-40%	5.8%
Europe	2,216	-26%	16.7%	7.8%	92	-34%	-11.7%	1.3%
United Kingdom	371	-39%	-7.7%	1.3%	69	-11.8%	-28%	1.0%
Belgium	320	-33%	-48%	1.1%	132	-11.9%	-41%	1.9%
Luxembourg	313	-2.5%	-50%	1.1%	90	13.8%	-47%	1.3%
China	87	-38%	-14.5%	0.3%	18	34%	-42%	0.3%
Other	115	-37%	-51%	0.4%	43	-11.1%	-53%	0.6%
Total	28,495	-10.8%	-26.0%	100%	7,072	-11.6%	-33.2%	100%

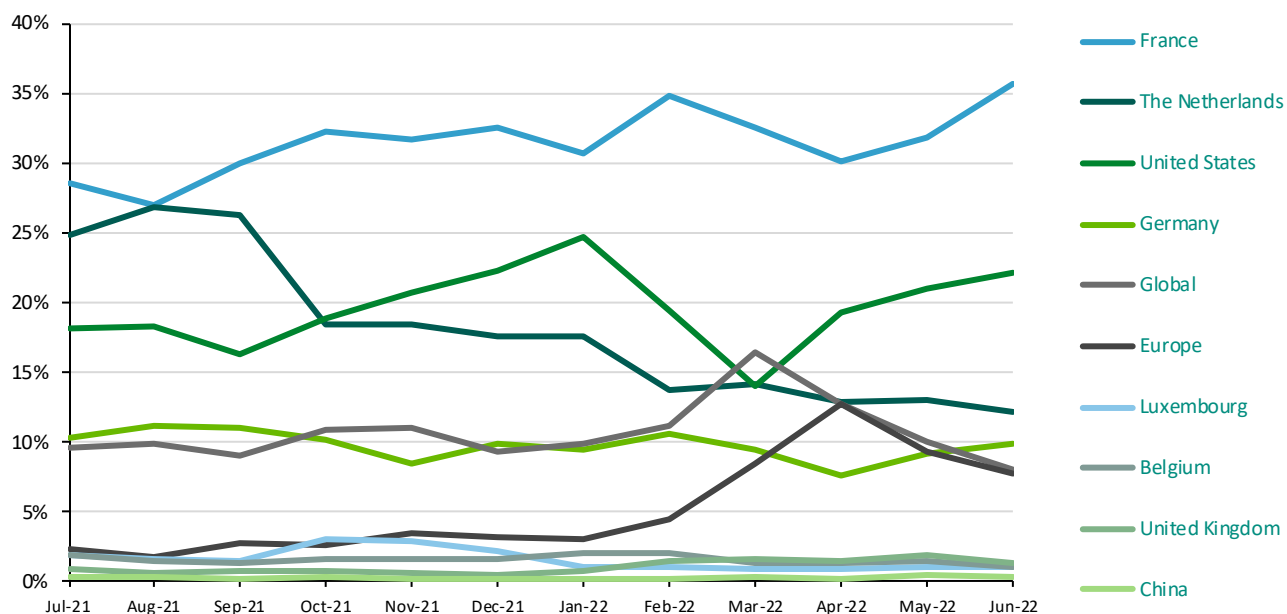
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

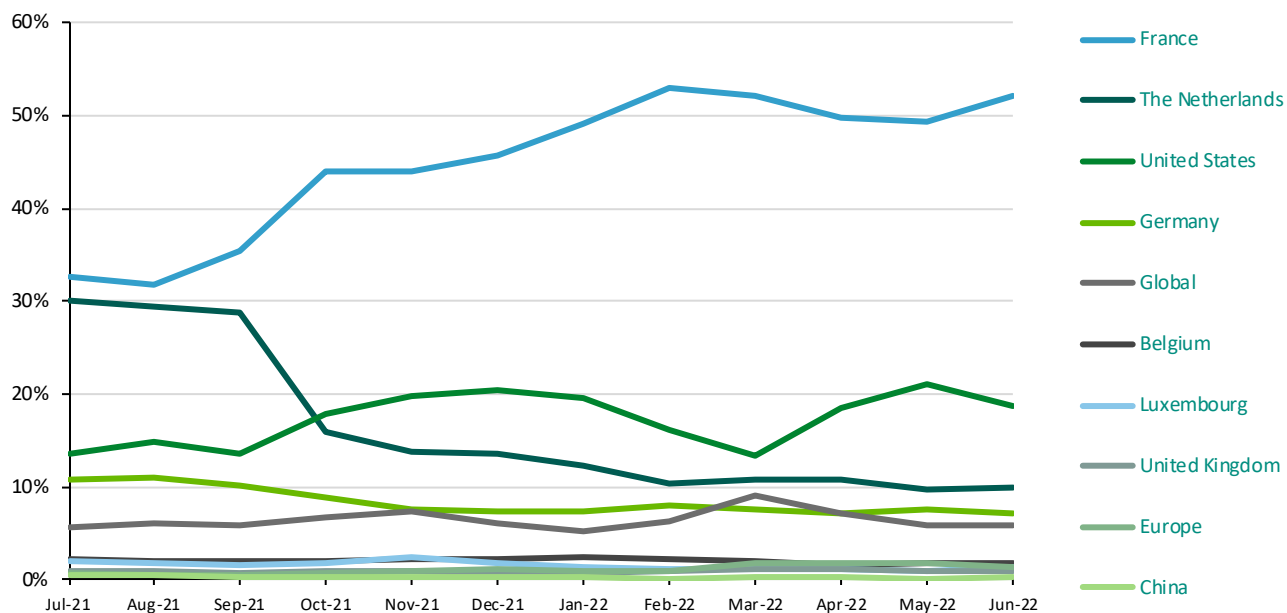
Market Trend: Value traded

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



Market Trend: Number of trades

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



TOP 10 UNDERLYING COUNTRIES

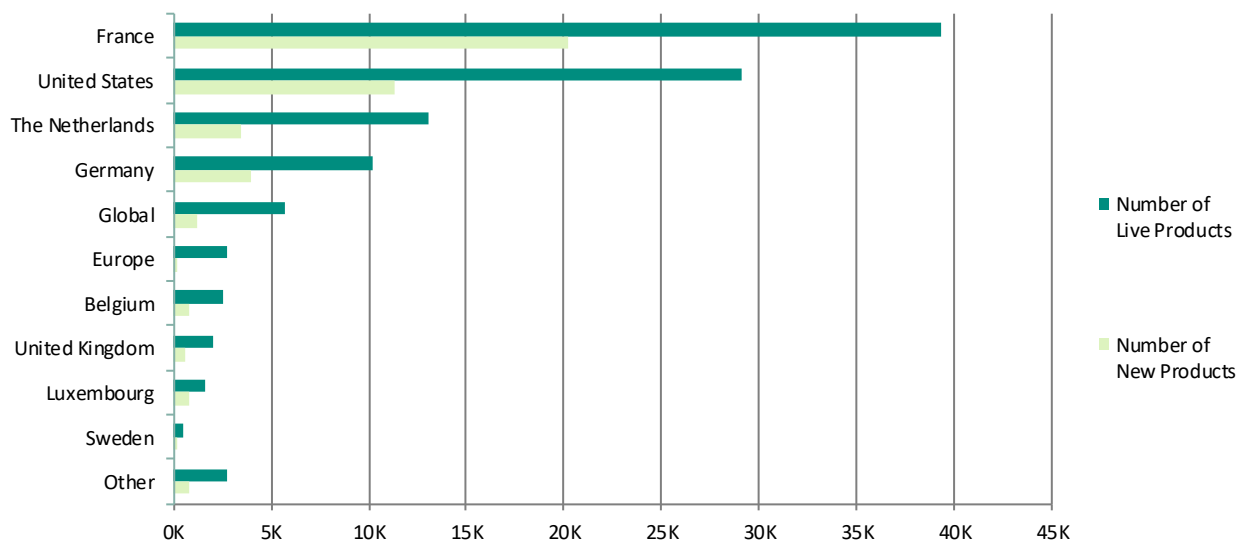
Product Overview

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

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

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
France	39,379	-1.9%	15.8%	36.0%	20,264	12.4%	33%	46.5%
United States	29,083	-1.6%	16.5%	26.6%	11,365	-29%	7.1%	26.1%
The Netherlands	13,014	-3.4%	-3.2%	11.9%	3,457	-19.4%	-1.5%	7.9%
Germany	10,182	-0.1%	11.0%	9.3%	3,950	-23%	-4.8%	9.1%
Global	5,671	-1.5%	1.2%	5.2%	1,216	-29%	-32%	2.8%
Europe	2,716	-2.9%	19.0%	2.5%	179	-9.1%	-61%	0.4%
Belgium	2,498	0.3%	4.5%	2.3%	788	5.1%	35%	1.8%
United Kingdom	1,993	0.0%	18.8%	1.8%	628	11.3%	-7.0%	1.4%
Luxembourg	1,589	-5.2%	5.3%	1.5%	825	48%	41%	1.9%
Sweden	471	-1.9%	6.4%	0.4%	138	-16.9%	-5.6%	0.3%
Other	2,775	-0.6%	-5.2%	2.5%	805	-6.4%	16.9%	1.8%
Total	109,371	-1.8%	11.1%	100%	43,615	-9.5%	13.5%	100%

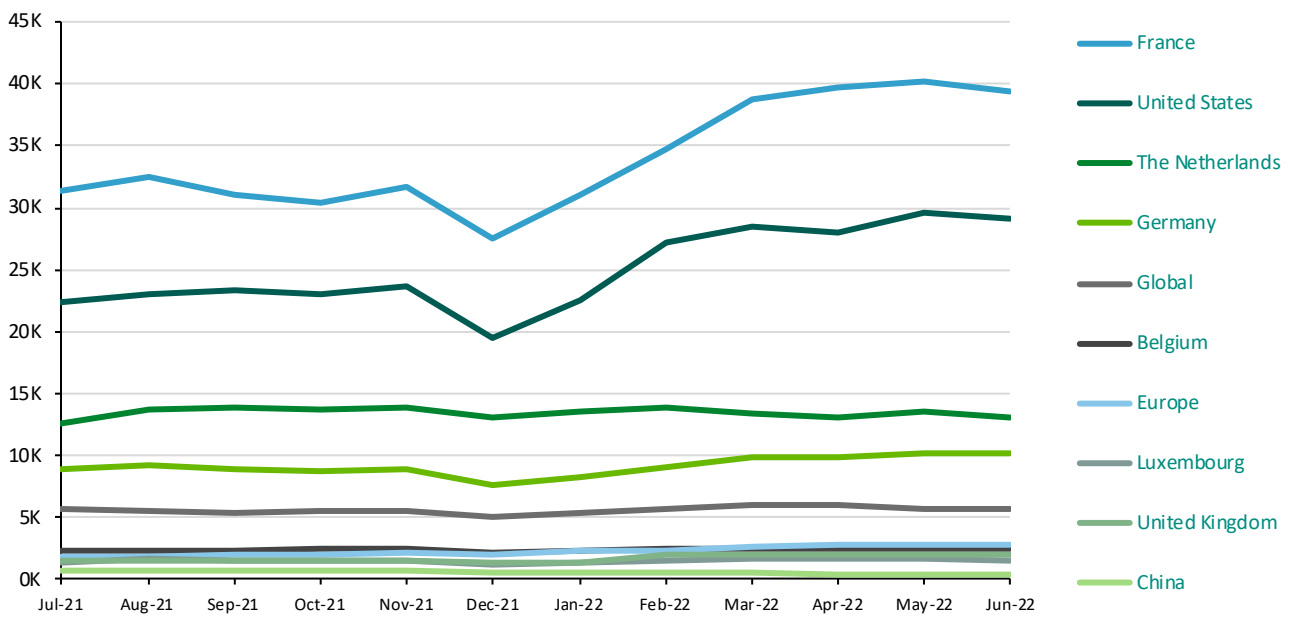
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

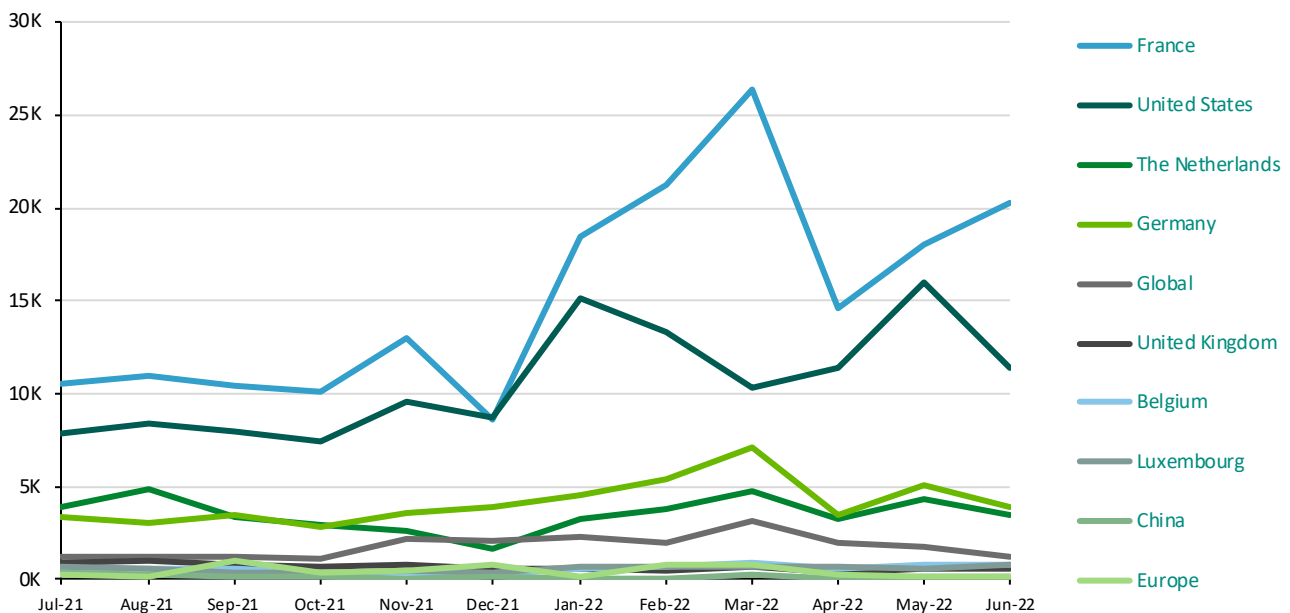
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYINGS

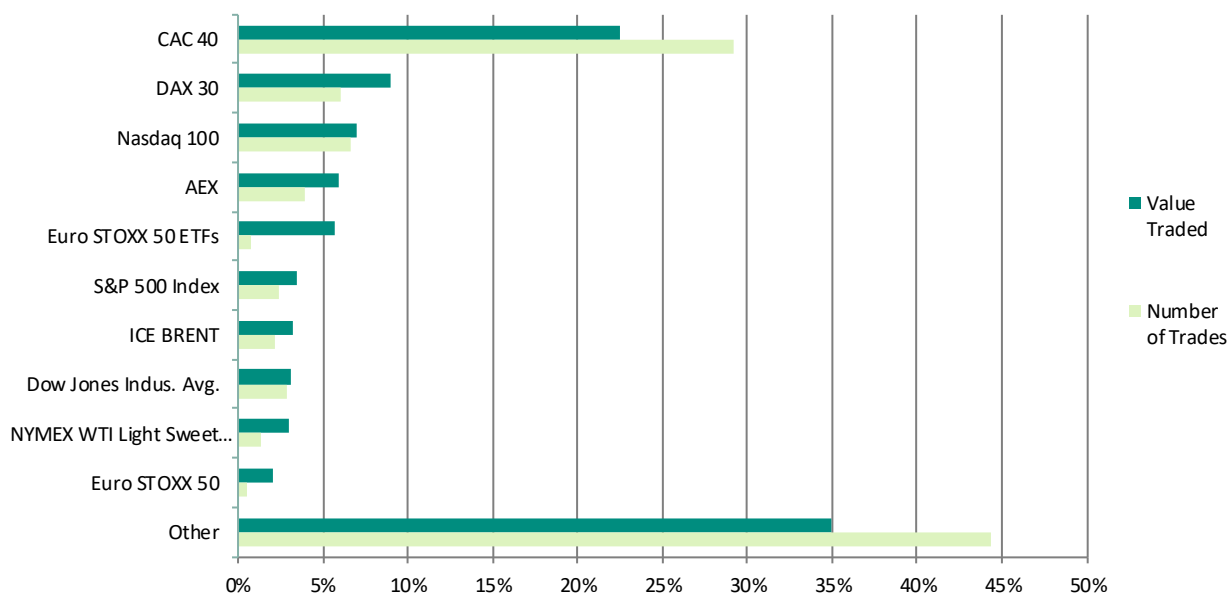
Market Overview

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

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

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
CAC 40	6,424	4.0%	1.5%	22.5%	2,067	-5.5%	-7.5%	29.2%
DAX 30	2,565	1.9%	-23%	9.0%	429	-14.2%	-44%	6.1%
Nasdaq 100	1,991	-11.5%	-1.5%	7.0%	467	-24%	-4.9%	6.6%
AEX	1,698	-11.3%	-48%	6.0%	276	-5.2%	-66%	3.9%
Euro STOXX 50 ETFs	1,608	-34%	22%	5.6%	54	-45%	18.6%	0.8%
S&P 500 Index	969	-13.0%	-21%	3.4%	166	-21%	-27%	2.3%
ICE BRENT	905	-43%	-30%	3.2%	151	-6.7%	-31%	2.1%
Dow Jones Indus. Avg.	898	-13.7%	-18.1%	3.2%	199	-18.8%	-21%	2.8%
NYMEX WTI Light Sweet Crude Oil	865	213%	174%	3.0%	92	32%	8.1%	1.3%
Euro STOXX 50	596	8.5%	31%	2.1%	35	-9.3%	-31%	0.5%
Other	9,974	-17.4%	-44%	35.0%	3,138	-12.4%	-42%	44.4%
Total	28,495	-10.8%	-26.0%	100%	7,072	-11.6%	-33.2%	100%

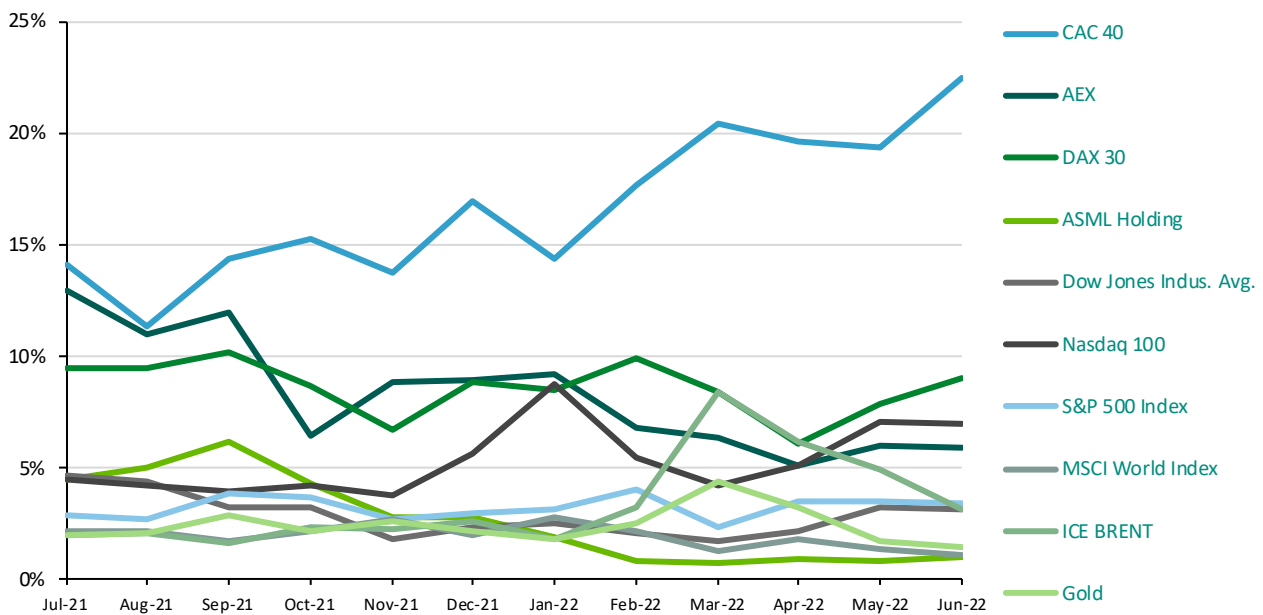
(Source Euronext)



TOP 10 UNDERLYINGS

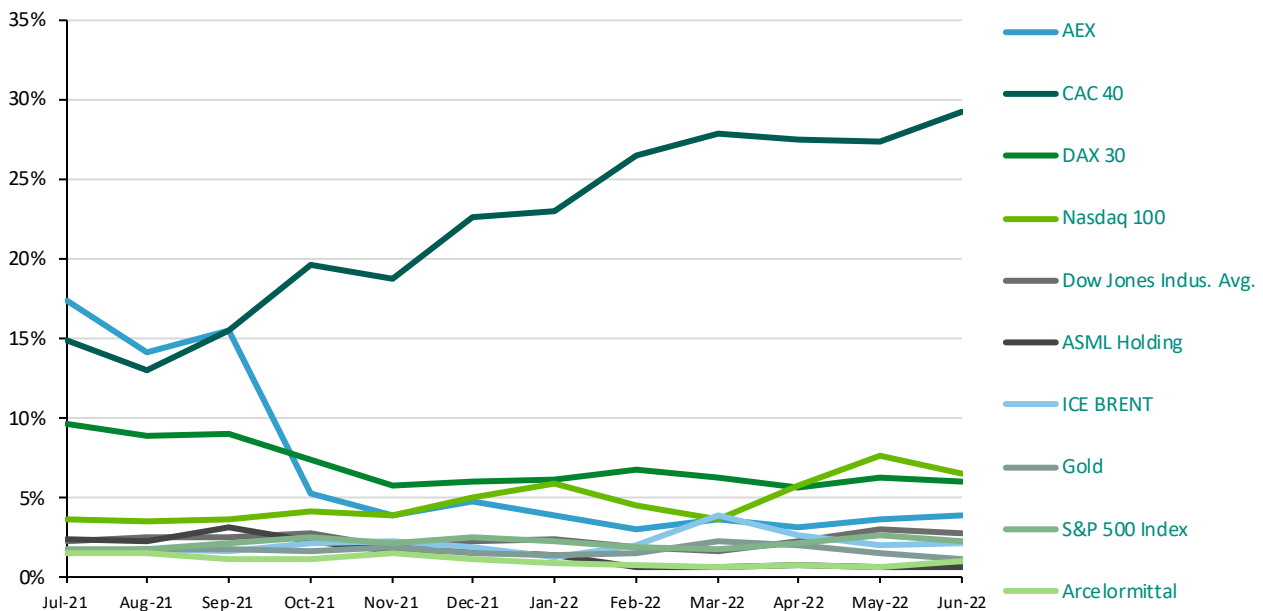
Market Trend: Value traded

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



Market Trend: Number of trades

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



TOP 10 UNDERLYINGS

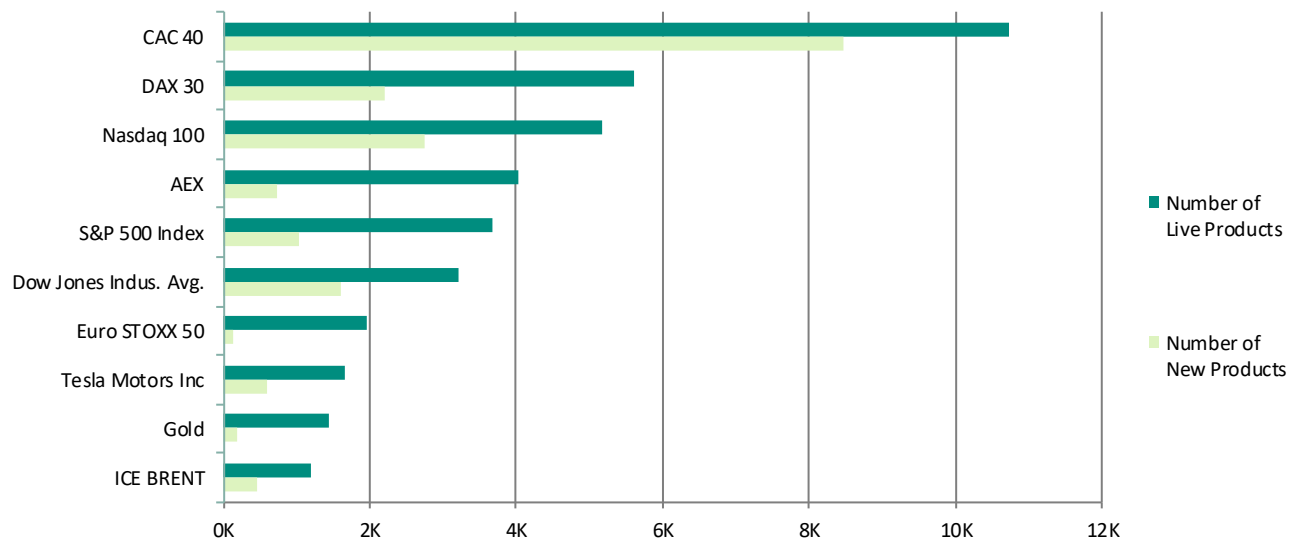
Product Overview

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

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

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
CAC 40	10,748	2.5%	20.0%	9.8%	8,477	19.1%	29%	19.4%
DAX 30	5,604	0.5%	18.7%	5.1%	2,205	-33%	-19.1%	5.1%
Nasdaq 100	5,182	-1.4%	21%	4.7%	2,749	-34%	13.5%	6.3%
AEX	4,025	-7.7%	-8.2%	3.7%	731	-37%	-35%	1.7%
S&P 500 Index	3,672	0.9%	36%	3.4%	1,032	-47%	9.1%	2.4%
Dow Jones Indus. Avg.	3,197	5.3%	6.6%	2.9%	1,607	-25%	13.5%	3.7%
Euro STOXX 50	1,960	-3.6%	26%	1.8%	121	3.4%	-50%	0.3%
Tesla Motors Inc	1,652	-7.0%	15.6%	1.5%	582	-40%	-1.3%	1.3%
Gold	1,437	-3.8%	-0.9%	1.3%	182	-57%	-57%	0.4%
ICE BRENT	1,204	-2.5%	7.6%	1.1%	462	-2.9%	-12.0%	1.1%
Other	70,691	-2.4%	9.1%	64.6%	25,467	-3.3%	18.8%	58.4%
Total	109,371	-1.8%	11.1%	100%	43,615	-9.5%	13.5%	100%

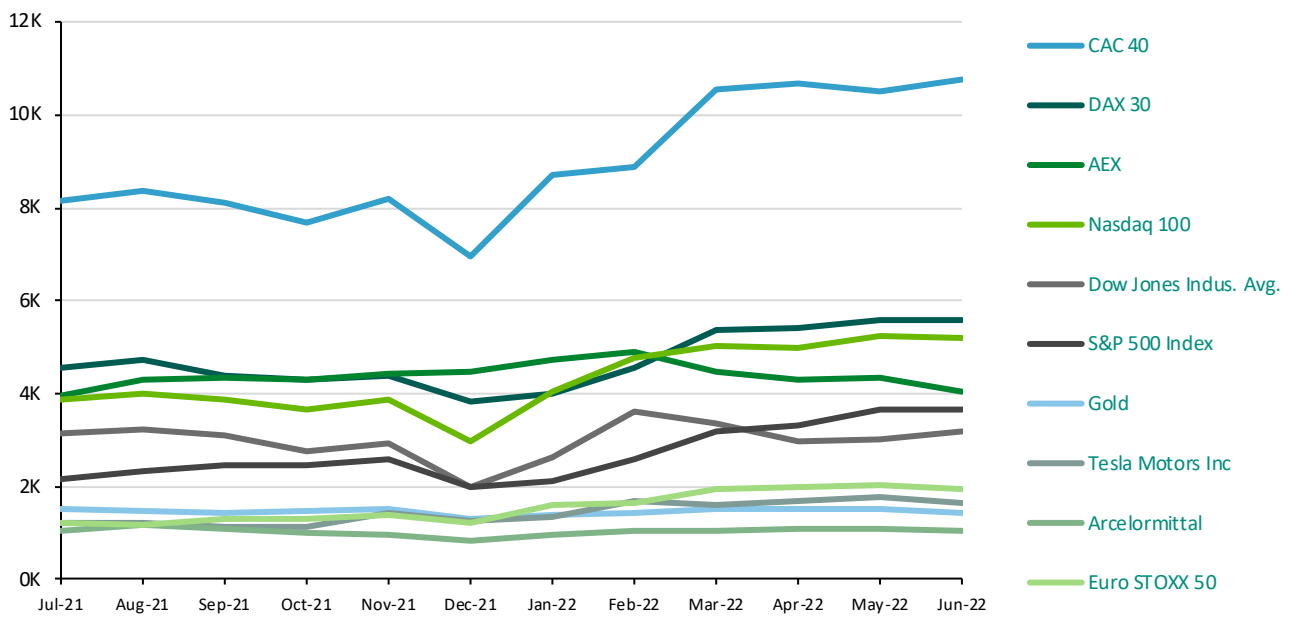
(Source Euronext)



TOP 10 UNDERLYINGS

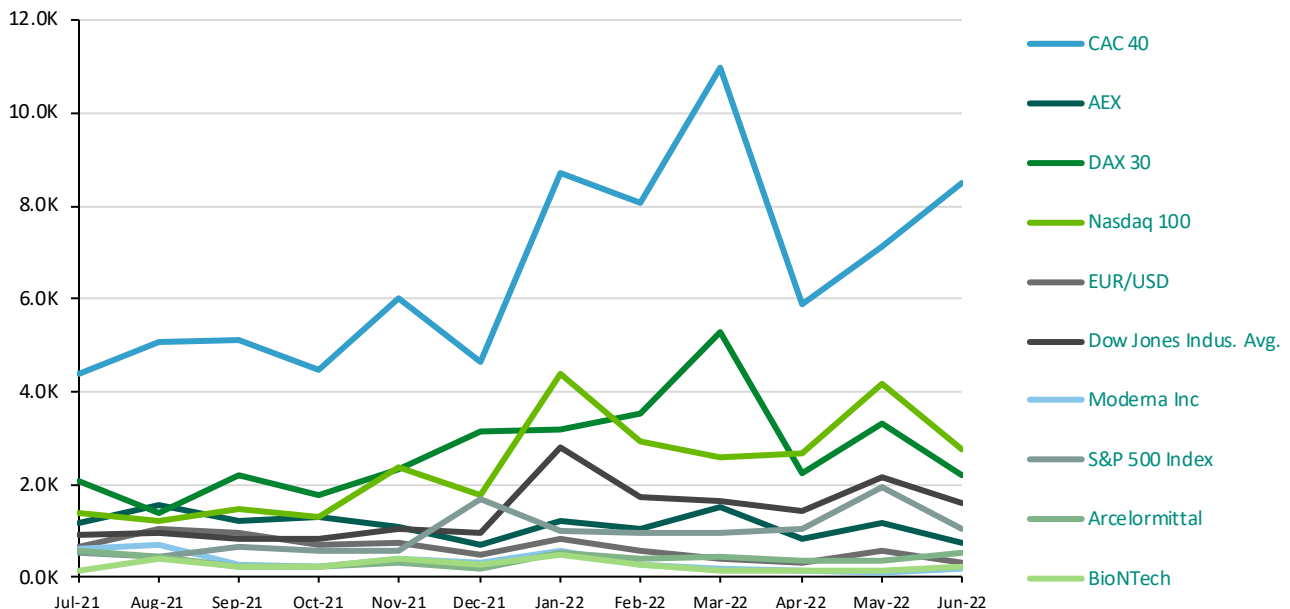
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on 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
NLBNPFR167A7	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	18,643	412
NLBNPFR17BU3	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	14,619	445
NLBNPNL1PGE9	BNP Paribas	2210 Mini-Futures	ICE BRENT	9,137	94
FRBNPP03X306	BNP Paribas	2210 Mini-Futures	Euro STOXX 50	8,932	72
PTBITHYM0080	BCP	1300 Tracker Certificates	S&P 500 Index	7,600	488
PTBITTYE0094	BCP	1300 Tracker Certificates	MSCI World Index	7,039	618
NLGS0000G7P2	Goldman Sachs	2210 Mini-Futures	Fugro	6,212	170
DE000SF3BLG8	Société Générale	2100 Warrants	CAC 40	5,505	513
DE000SN20CS6	Société Générale	2205 Open-End Knock-Out Warrants	NYMEX WTI Light Sweet Crude	3,542	162
DE000SN3A9Y7	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	2,869	247
DE000SH3ZW36	Société Générale	2205 Open-End Knock-Out Warrants	NYMEX WTI Light Sweet Crude	2,758	209
DE000SN06KE8	Société Générale	2205 Open-End Knock-Out Warrants	NYMEX WTI Light Sweet Crude	2,684	76
DE000CX3Y7B4	Citi	2300 Constant Leverage Certificate	CAC 40 x5 Leverage Index	2,595	27
DE000SN2BM84	Société Générale	2200 Knock-Out Warrants	CAC 40	2,569	249
FRBNPP04B086	BNP Paribas	2300 Constant Leverage Certificate	Nasdaq 100	2,553	127
DE000SN3GKA2	Société Générale	2100 Warrants	DAX 30	2,306	45
PTBIVRYE0068	BCP	1300 Tracker Certificates	Euro STOXX 50	2,269	219
DE000SH8YAA3	Société Générale	2200 Knock-Out Warrants	Dow Jones Indus. Avg.	2,218	39
NL0015002346	Goldman Sachs	2210 Mini-Futures	Air France KLM	2,129	20
NLBNPNL1HCW7	BNP Paribas	2210 Mini-Futures	Dow Jones Indus. Avg.	1,907	63
DE000SH3T360	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,887	623
NLBNPNL1P2N0	BNP Paribas	2210 Mini-Futures	AEX	1,813	256
DE000SN24K29	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	1,798	75
DE000SN3S4M3	Société Générale	2205 Open-End Knock-Out Warrants	NYMEX WTI Light Sweet Crude	1,760	48
DE000GX7CFA4	Goldman Sachs	2100 Warrants	CAC 40	1,679	29
PTBCPZYM0047	BCP	1300 Tracker Certificates	NASDAQ-100 Notional Net Tot:	1,673	160
NL0006454928	BNP Paribas	1300 Tracker Certificates	Gold	1,659	48
DE000SN0X451	Société Générale	2200 Knock-Out Warrants	Dow Jones Indus. Avg.	1,613	57
NLBNPNL1NBY3	BNP Paribas	2210 Mini-Futures	AEX	1,495	117
DE000SF2C1C5	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,483	26
NLBNPNL11Q12	BNP Paribas	2210 Mini-Futures	DAX 30	1,469	292
DE000SH1XEX4	Société Générale	2205 Open-End Knock-Out Warrants	NYMEX WTI Light Sweet Crude	1,410	91
NLBNPNL1KRX7	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	1,370	204
NLBNPNL1MEP7	BNP Paribas	2210 Mini-Futures	AEX	1,360	127
NLBNPNL1VZP3	BNP Paribas	2205 Open-End Knock-Out Warrants	Nasdaq 100	1,345	48
NLBNPFR1D069	BNP Paribas	2100 Warrants	ICE BRENT	1,238	4
NLBNPNL1TWV2	BNP Paribas	2210 Mini-Futures	DAX 30	1,233	106
NLBNPFR186C3	BNP Paribas	2100 Warrants	CAC 40	1,232	10
DE000SD2Y3A4	Société Générale	2100 Warrants	CAC 40	1,230	129
DE000VV1WKL5	Vontobel	2205 Open-End Knock-Out Warrants	Tesla Motors Inc	1,211	23
DE000SB2EHE1	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,195	21
DE000SN30J73	Société Générale	2205 Open-End Knock-Out Warrants	NYMEX WTI Light Sweet Crude	1,186	44
NLBNPFR16795	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	1,180	249
NLBNPNL1VU16	BNP Paribas	2210 Mini-Futures	USD/JPY	1,171	34
NLBNPNL1UAE2	BNP Paribas	2205 Open-End Knock-Out Warrants	Nasdaq 100	1,148	63
NLBNPNL1VBV2	BNP Paribas	2205 Open-End Knock-Out Warrants	Nasdaq 100	1,146	17
DE000SD3JKF7	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	1,140	91
FRBNPP03DC10	BNP Paribas	1250 Capped Bonus Certificates	Renault	1,119	13
NLBNPNL15WX4	BNP Paribas	2210 Mini-Futures	AEX	1,107	104
DE000SF6TGM1	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,101	580

(Source Euronext)



Euroclear Belgium Instruments

ISSUERS

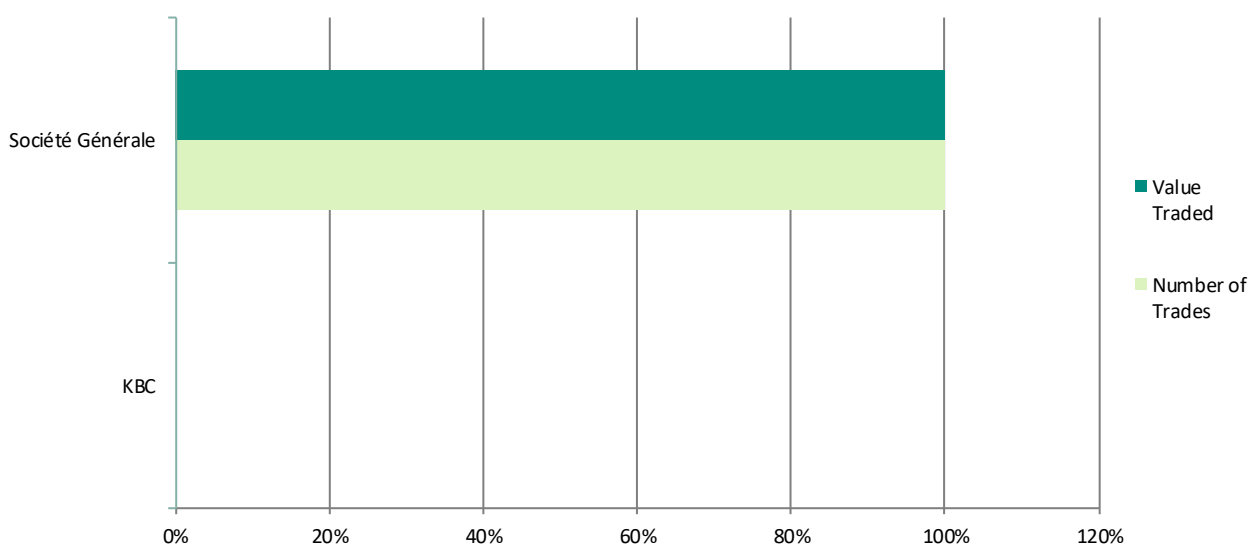
Market Overview

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	157	-11.9%	-34%	100.0%	51	-34.5%	-50.7%	100.0%
KBC	0	-100%	-100%	0.0%	0.0	-100.0%	-100.0%	0.0%
Total	157	-20.5%	-56.9%	100%	51	-34.6%	-51.2%	100%

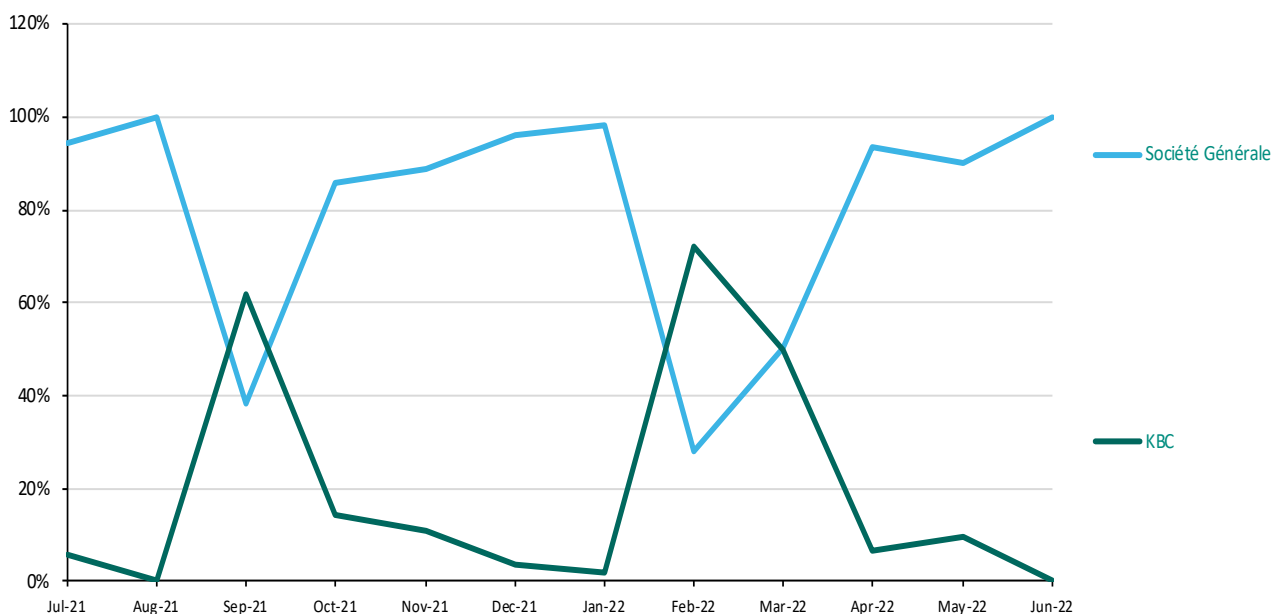
(Source Euronext)



ISSUERS

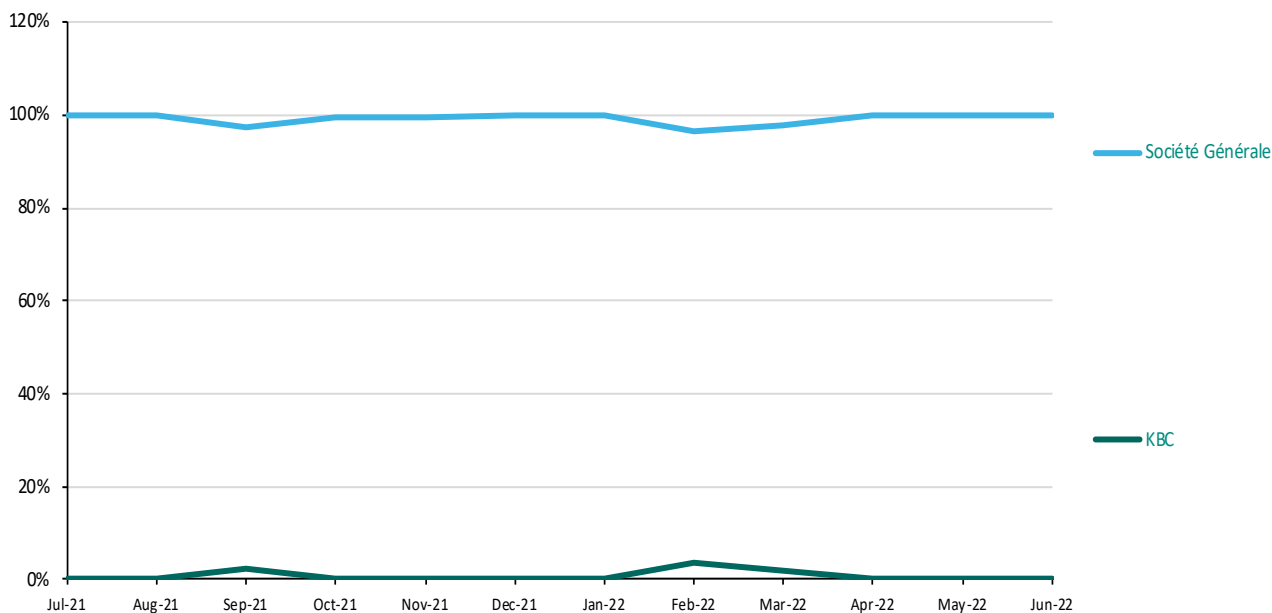
Market Trend: Value traded

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



Market Trend: Number of trades

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



ISSUERS

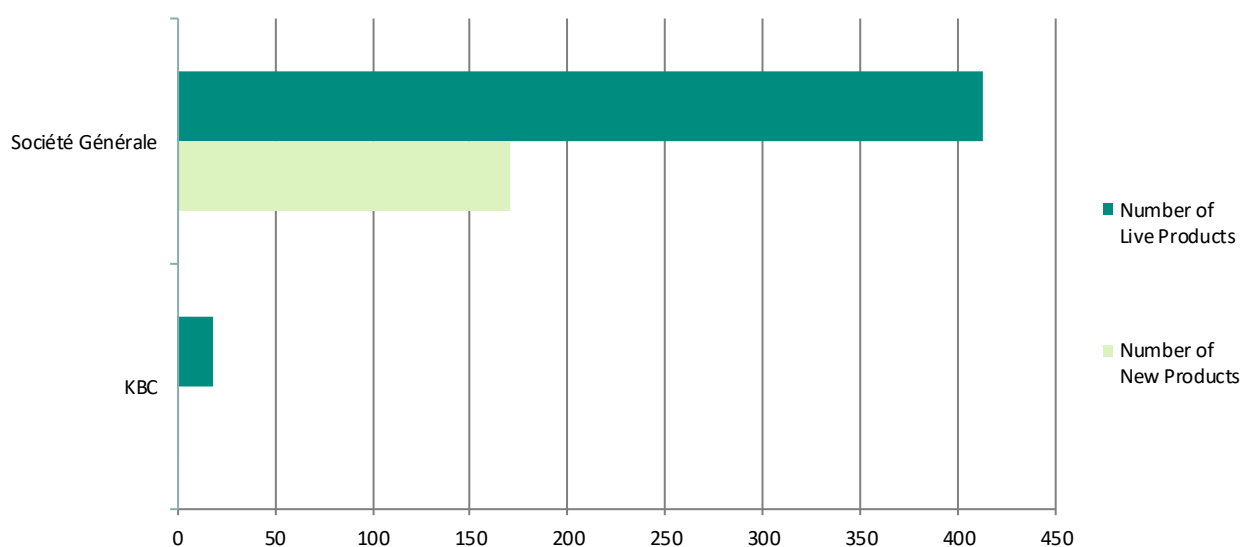
Product Overview

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

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

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Société Générale	413	-0.3%	-2.9%	95.9%	170	-25%	-14.5%	99.4%
KBC	18	-9.4%	-10.3%	4.1%	1	0.0%	-45%	0.6%
Total	431	-0.7%	-3.2%	100%	171	-25.0%	-14.8%	100%

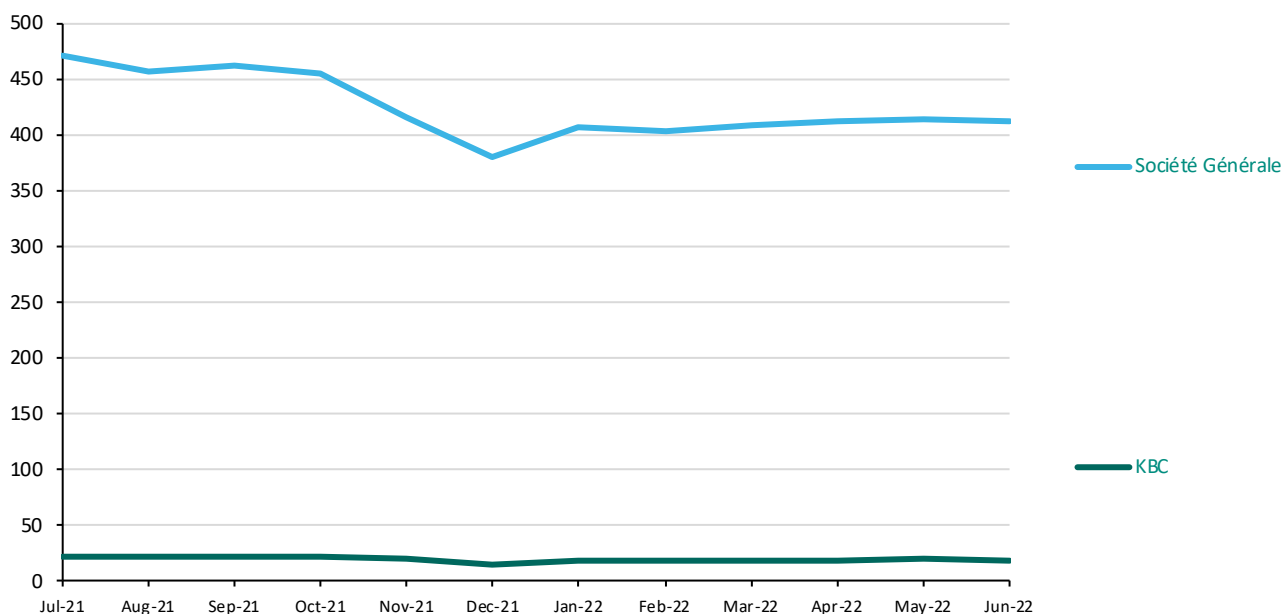
(Source Euronext)



ISSUERS

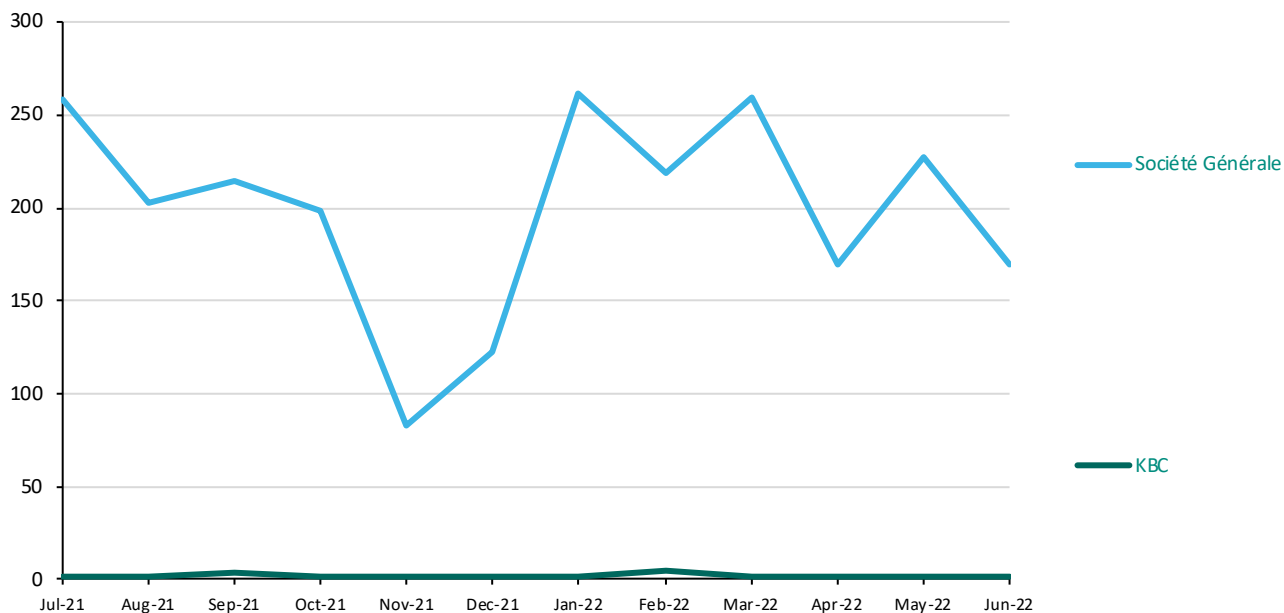
Product Trend: Number of Live Products

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)

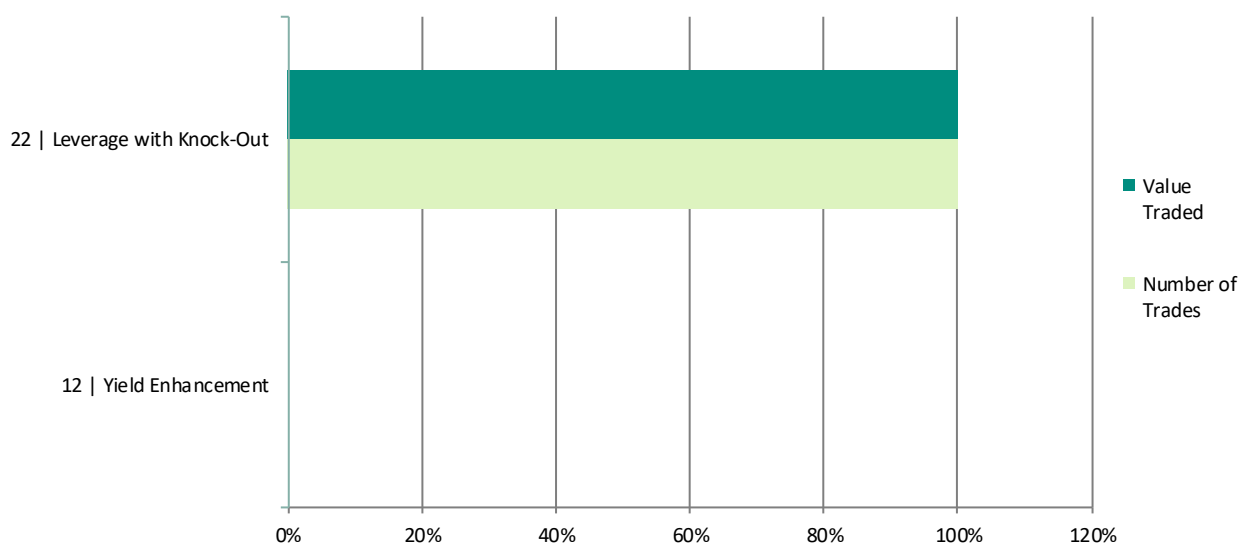
Market Overview

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	157	-11.9%	-34%	100.0%	51	-34.5%	-50.7%	100.0%
12 Yield Enhancement	0	-100%	-100%	0.0%	0.0	-100.0%	-100.0%	0.0%
Total	157	-20.5%	-56.9%	100%	51	-34.6%	-51.2%	100%

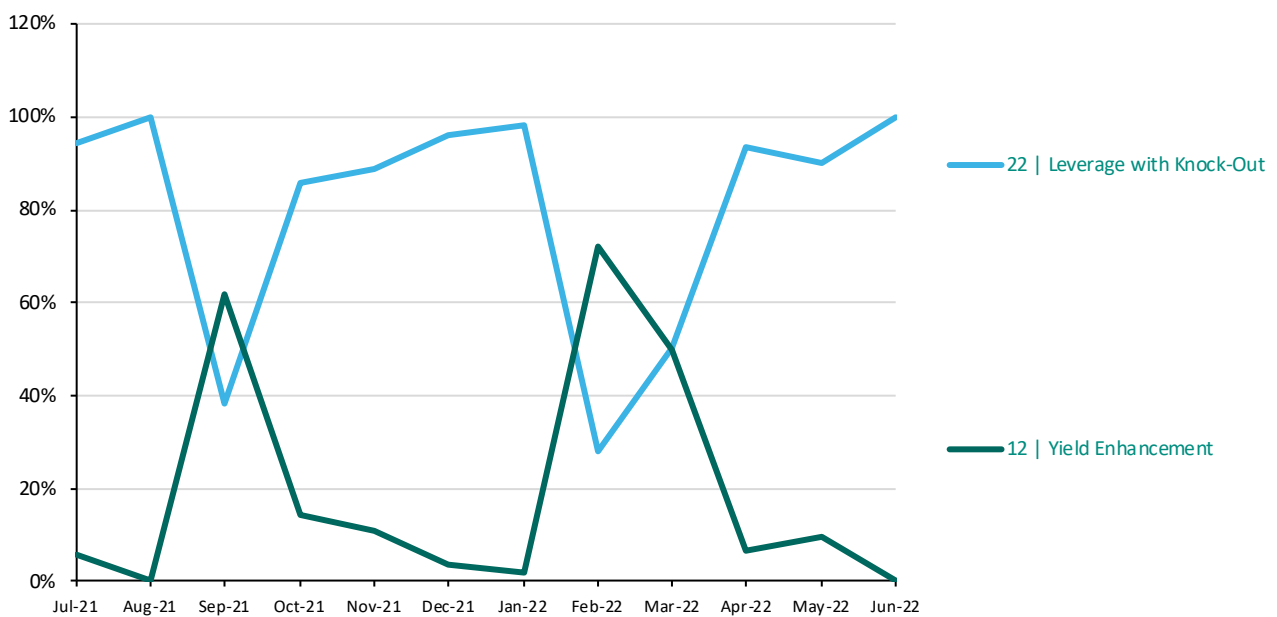
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

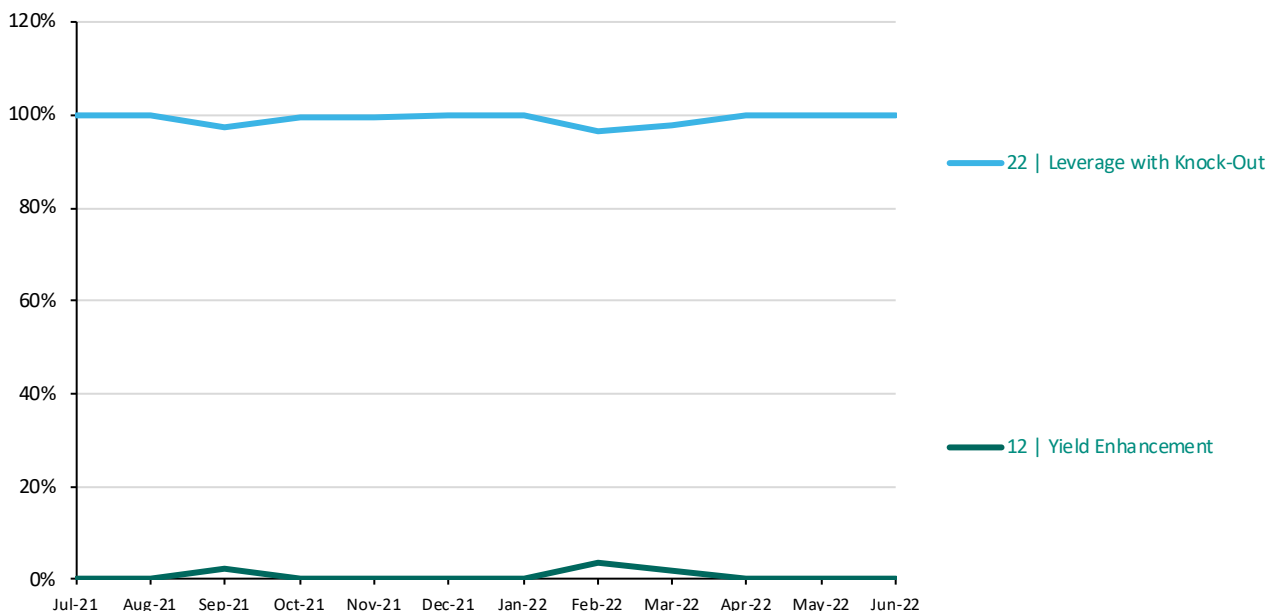
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

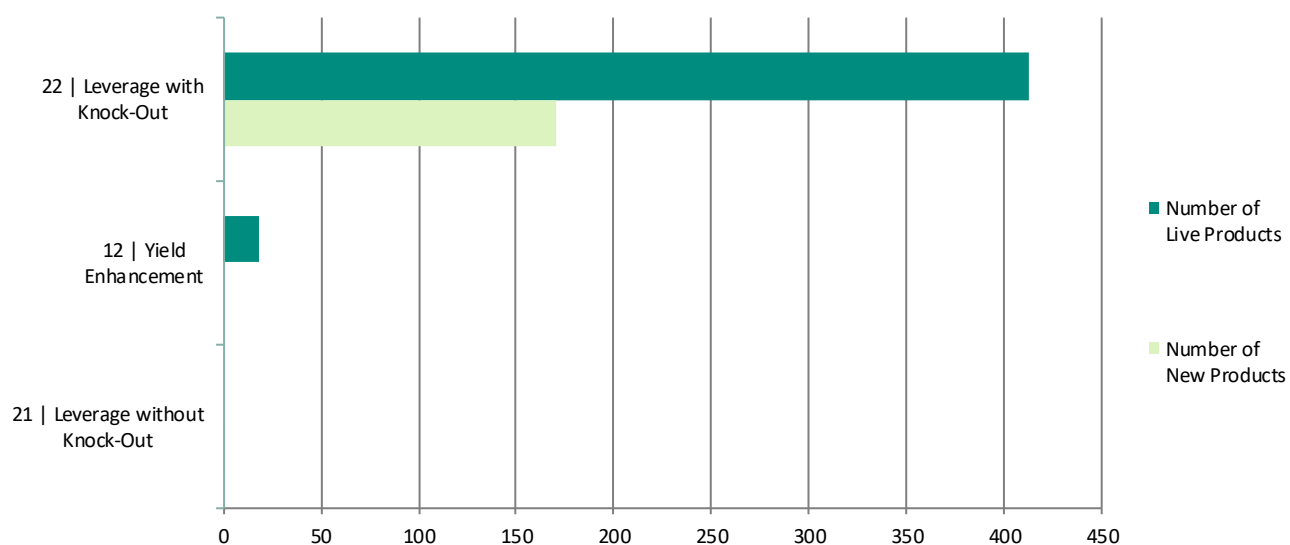
Product Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	413	-0.3%	-2.9%	95.9%	170	-25%	-14.5%	99.4%
12 Yield Enhancement	18	-9.4%	-10.3%	4.1%	0		-100%	0.0%
21 Leverage without Knock-Out	0			0.0%	1	0.0%	-14.3%	0.6%
Total	431	-0.7%	-3.2%	100%	171	-25.0%	-14.8%	100%

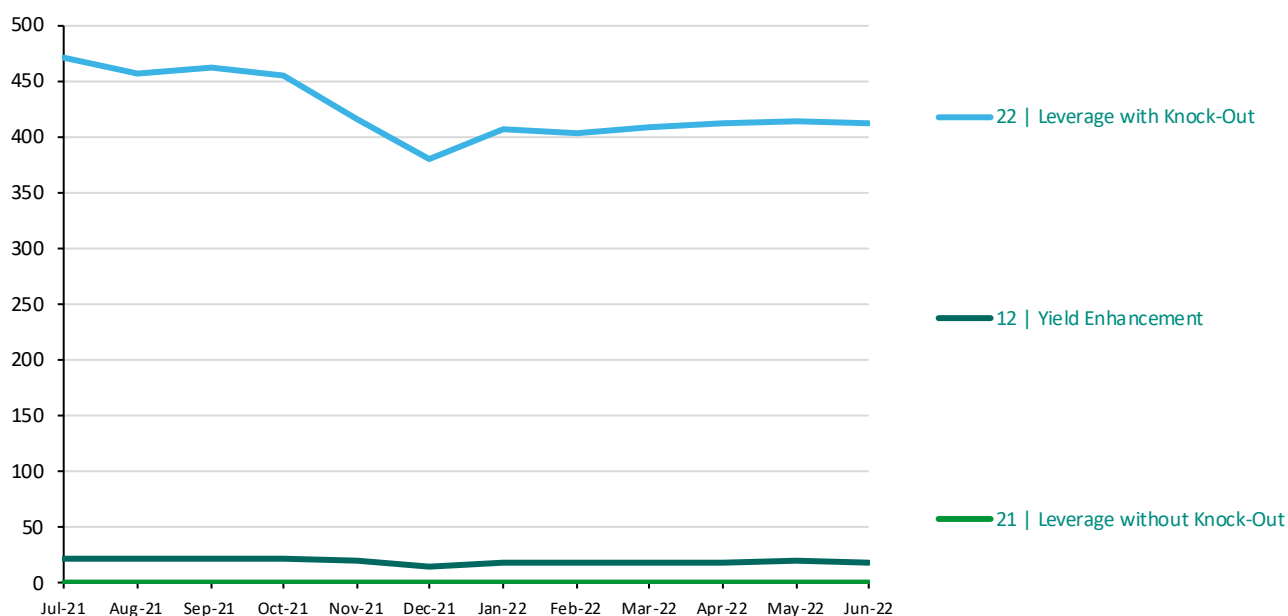
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

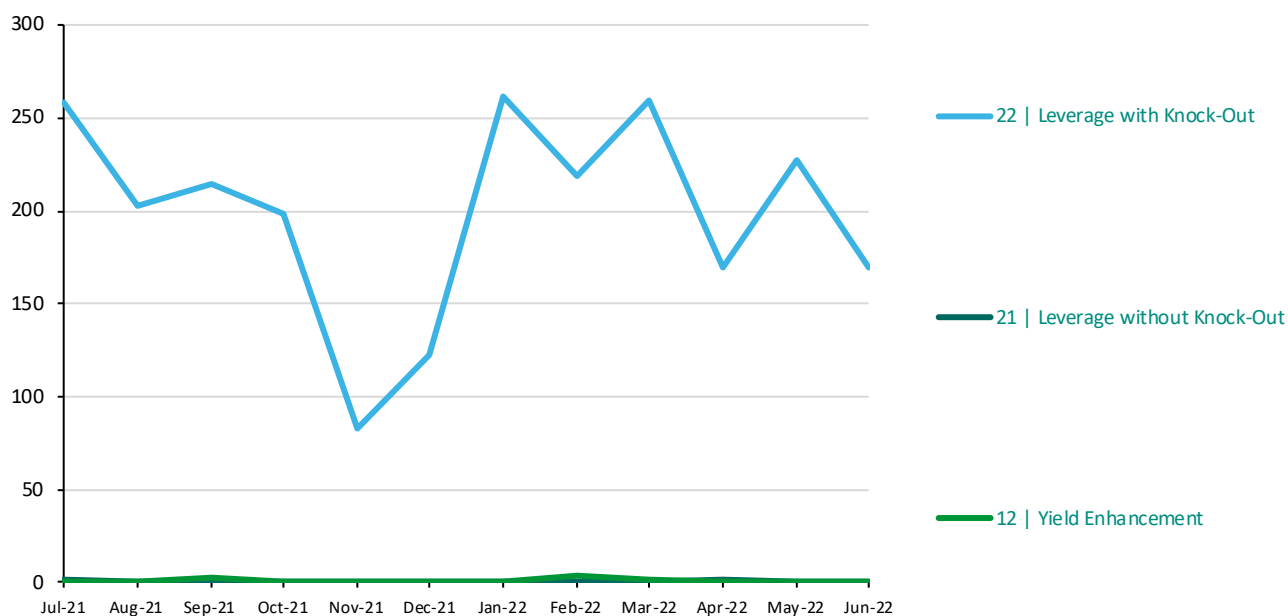
Product Trend: Number of Live Products

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

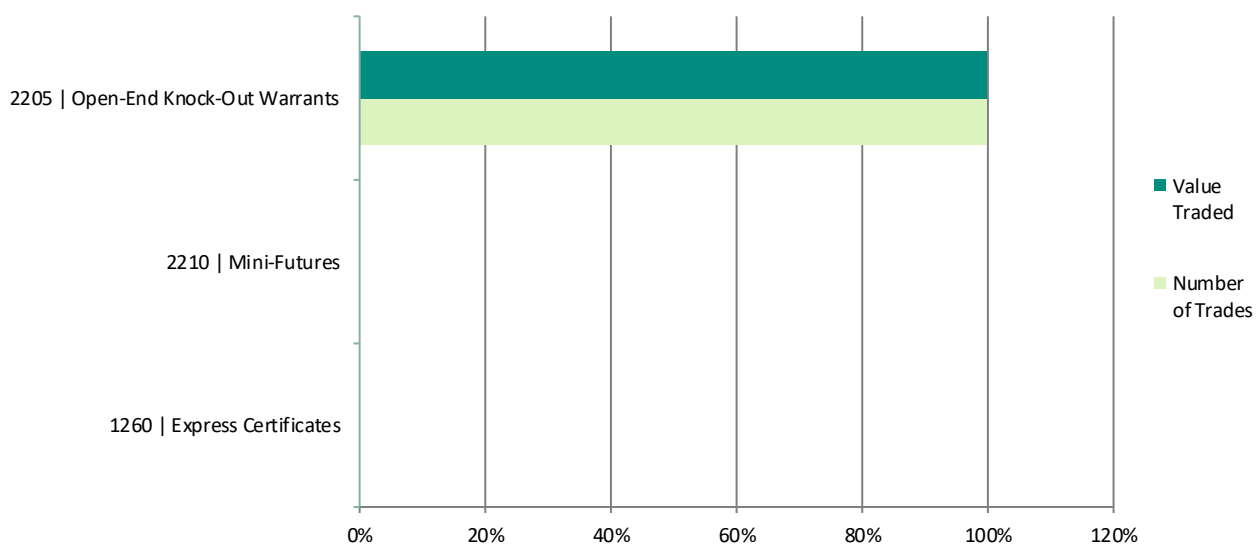
Market Overview

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	157	-11.9%	-34%	100.0%	51	-34.5%	-50.7%	100.0%
2210 Mini-Futures	0		-100%	0.0%	0.0		-100%	0.0%
1260 Express Certificates	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Total	157	-20.5%	-56.9%	100%	51	-34.6%	-51.2%	100%

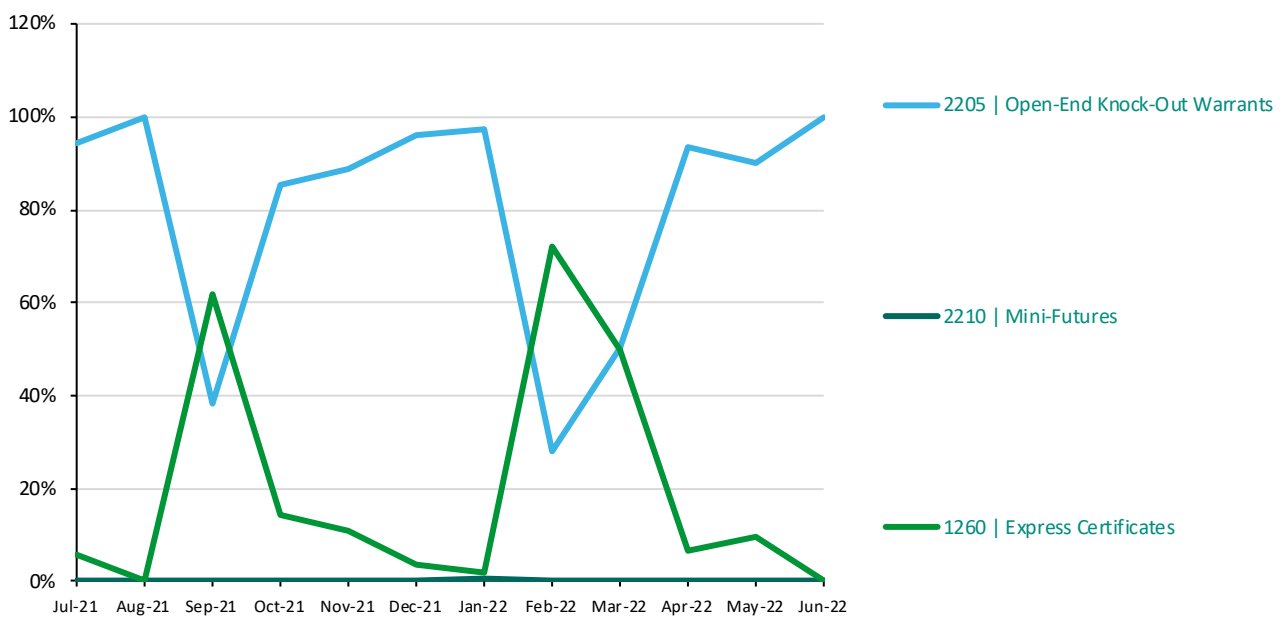
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

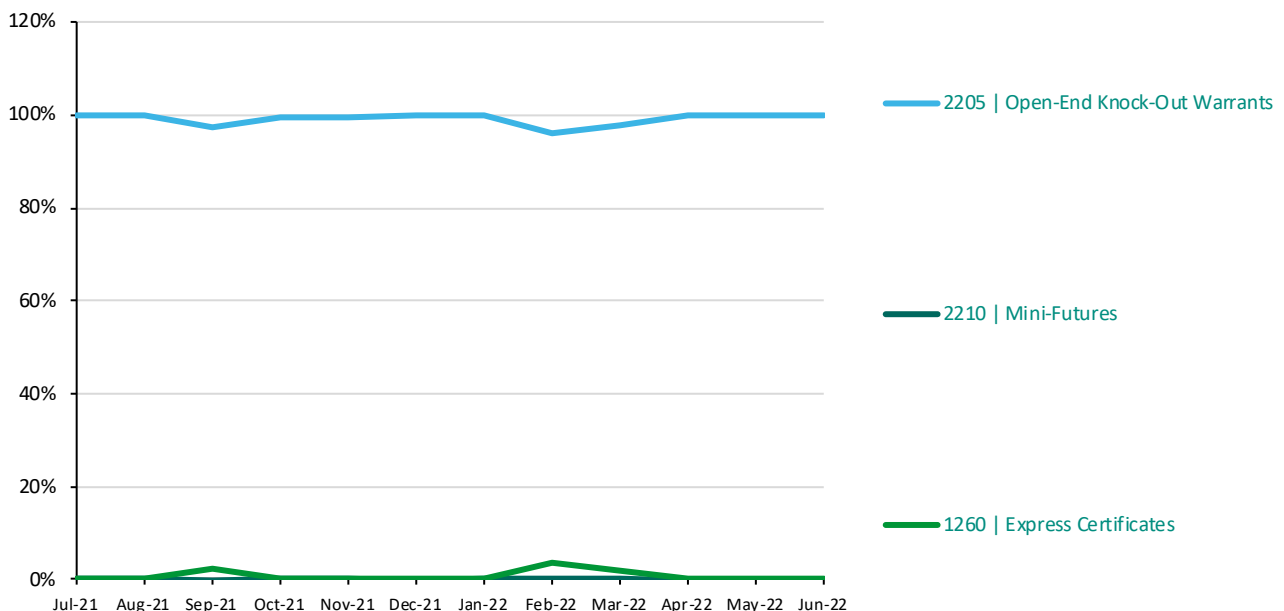
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

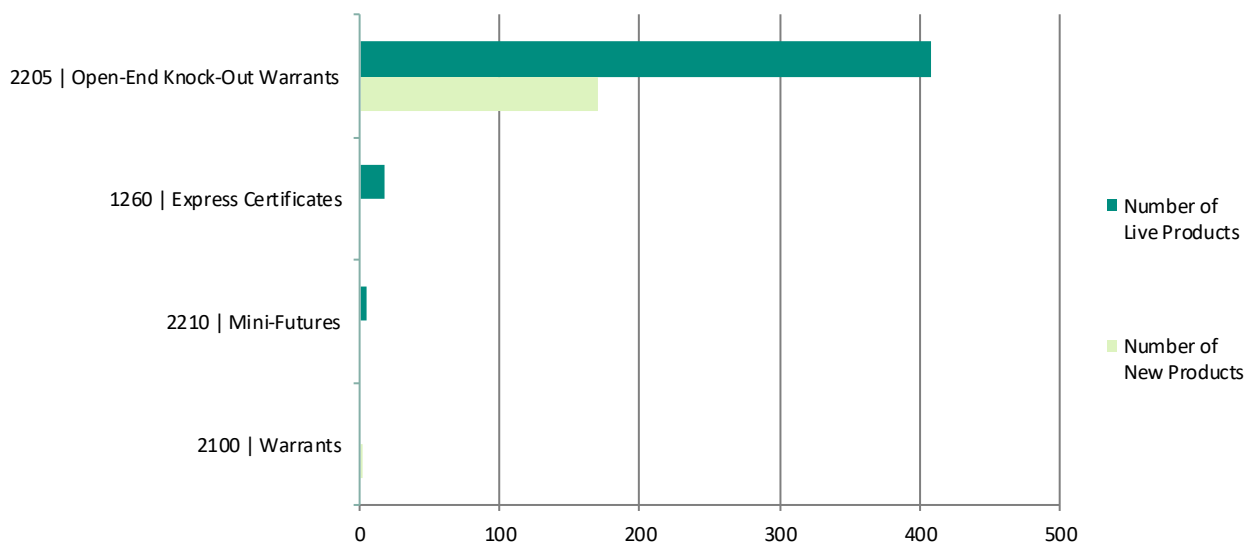
Product Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	408	-0.3%	-2.4%	94.7%	170	-25%	-14.5%	99.4%
1260 Express Certificates	18	-9.4%	-10.3%	4.1%	0		-100%	0.0%
2210 Mini-Futures	5	0.0%	-29%	1.2%	0			0.0%
2100 Warrants	0			0.0%	1	0.0%	-14.3%	0.6%
Total	431	-0.7%	-3.2%	100%	171	-25.0%	-14.8%	100%

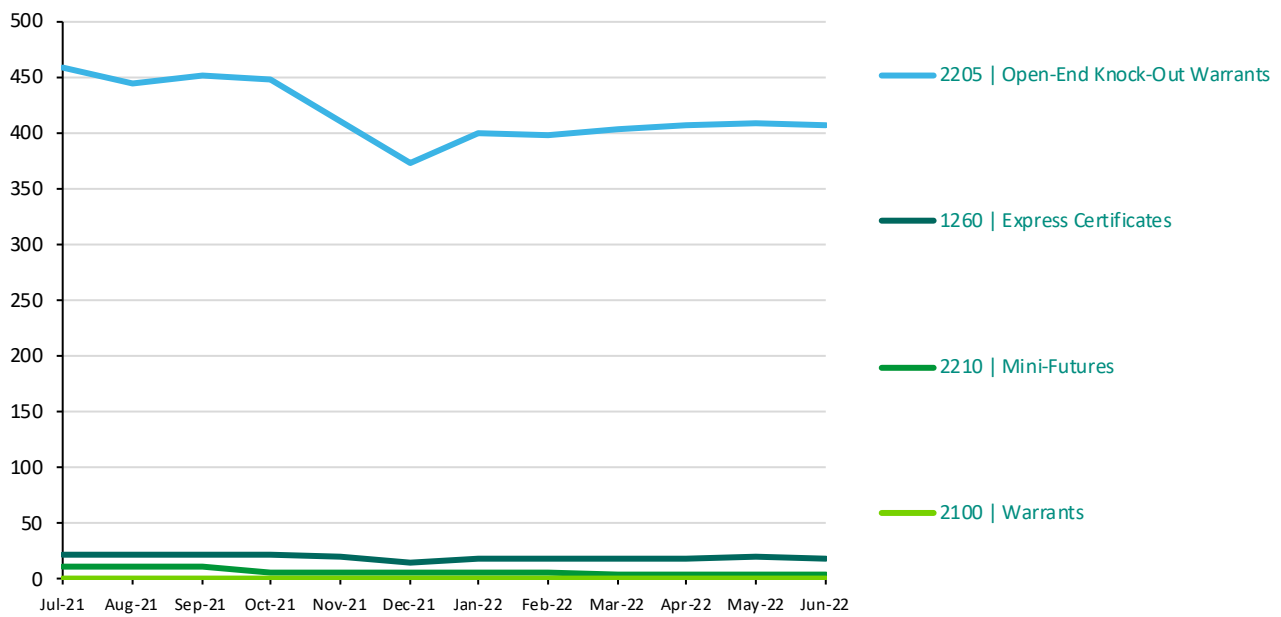
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

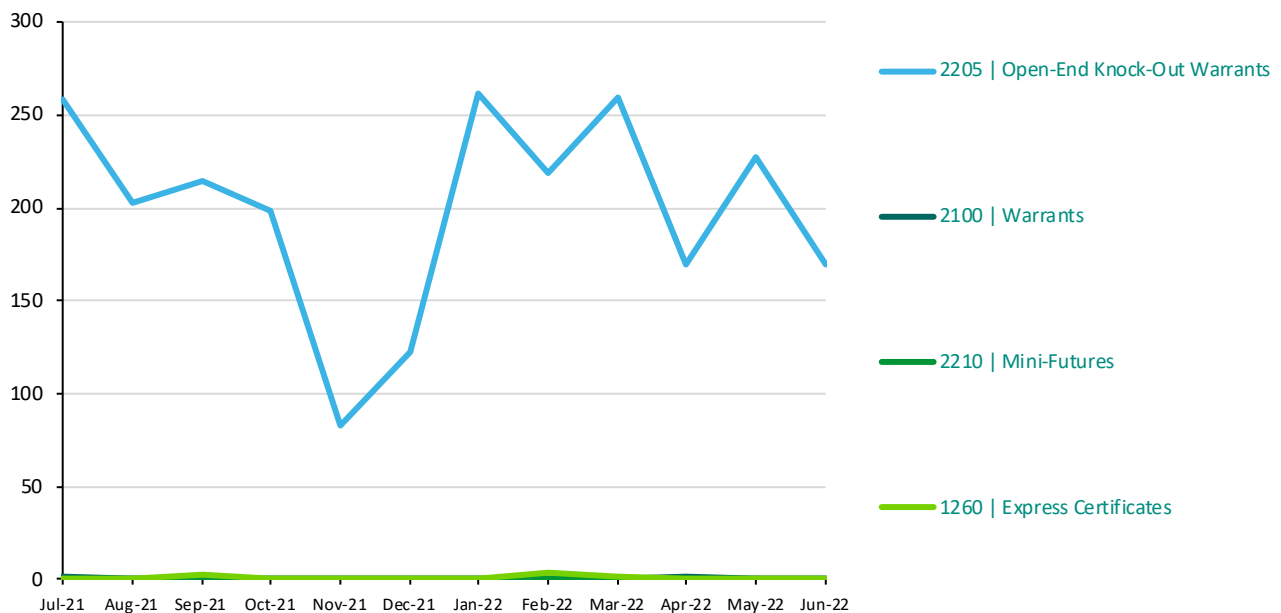
Product Trend: Number of Live Products

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

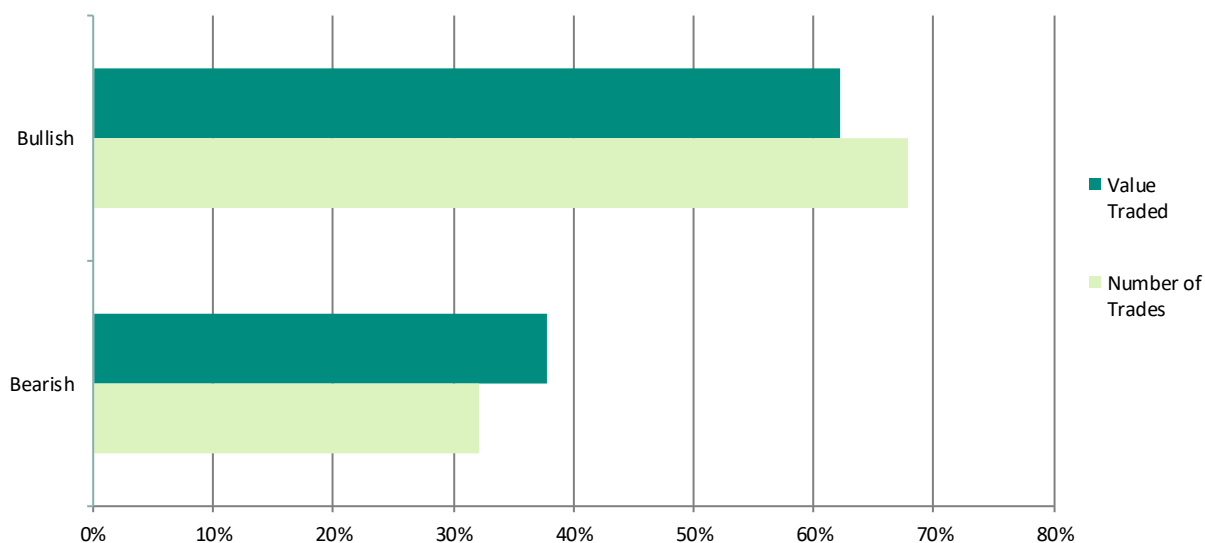
Market Overview

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	98	-10.9%	-67%	62.3%	35	-18.7%	-50.0%	67.9%
Bearish	59	-32%	-8.9%	37.7%	17	-54%	-53%	32.1%
Total	157	-20.5%	-56.9%	100%	51	-34.6%	-51.2%	100%

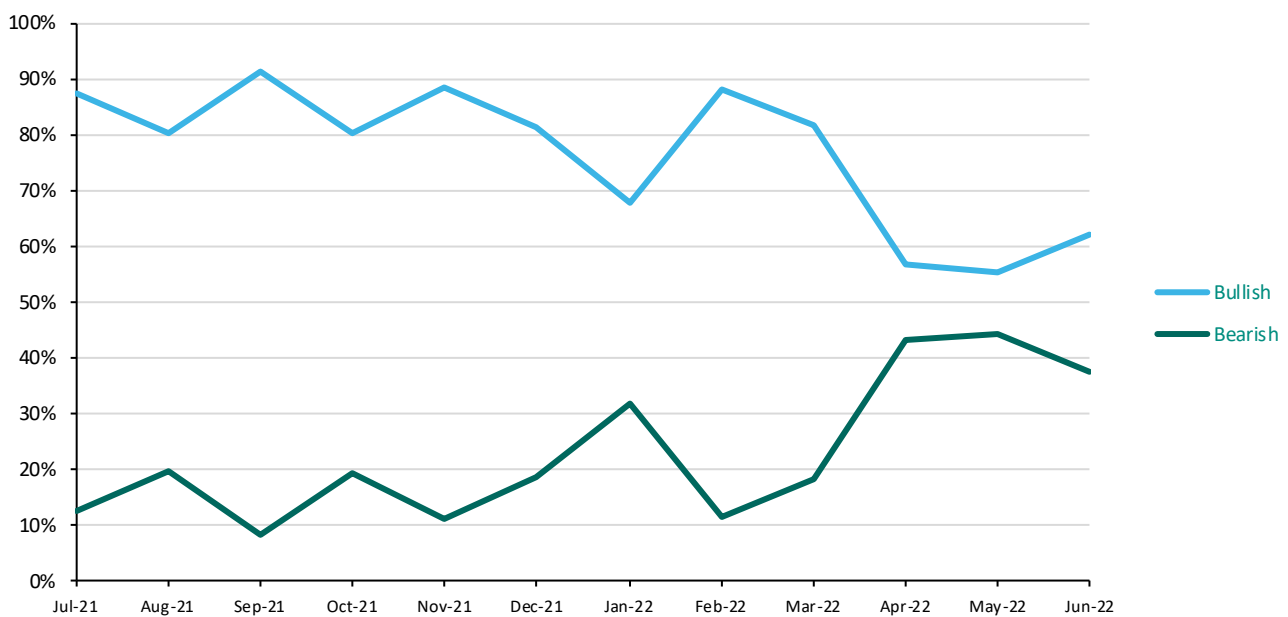
(Source Euronext)



PRODUCT STRATEGIES

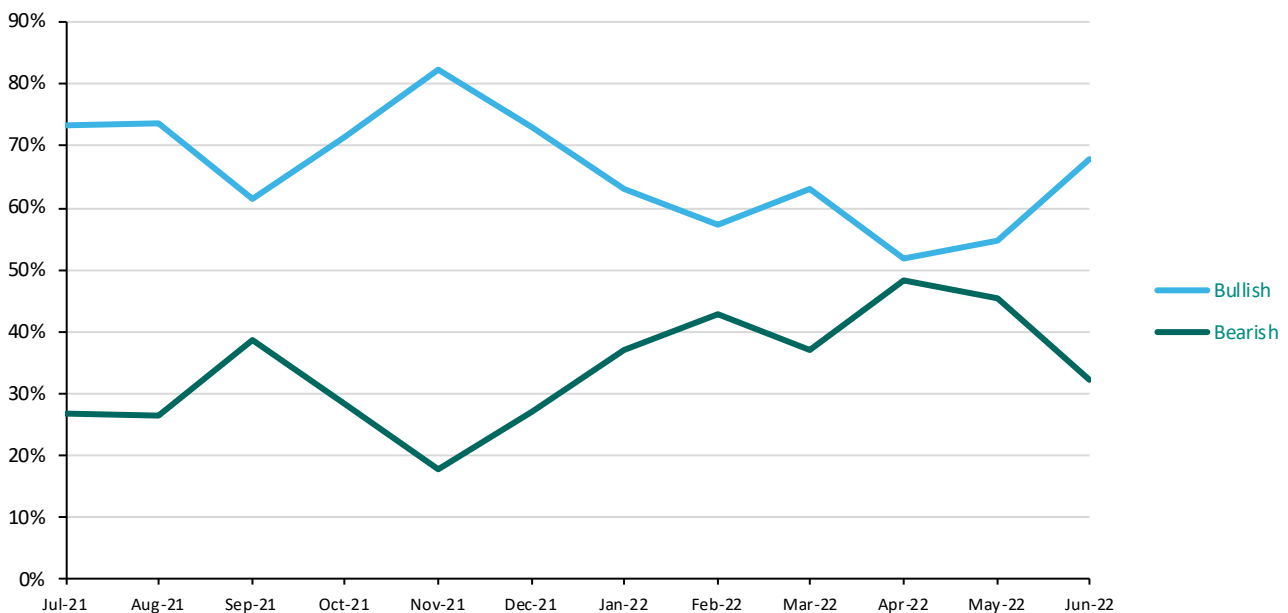
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT STRATEGIES

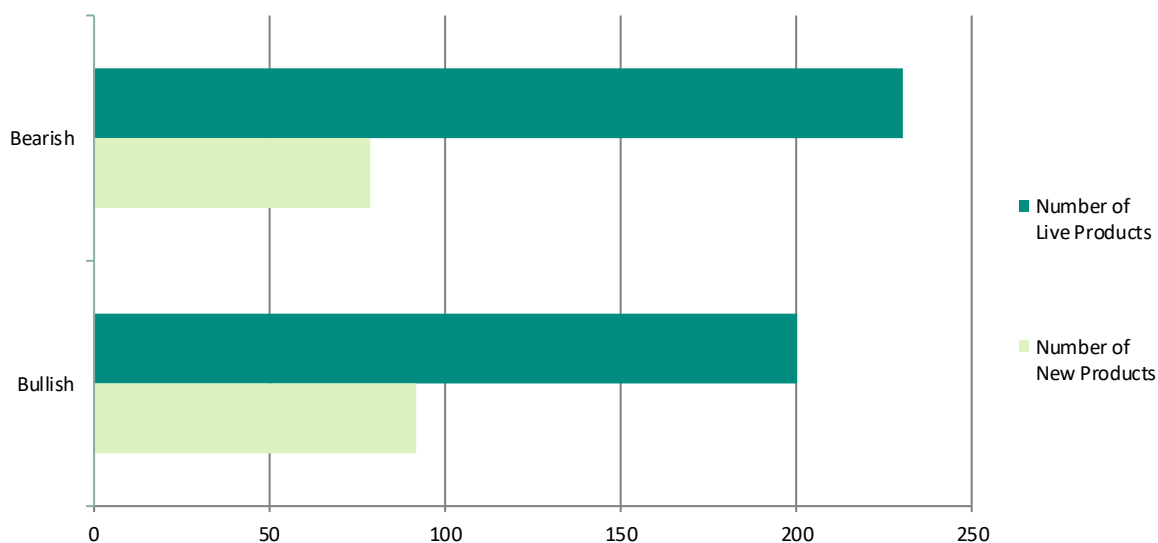
Product Overview

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

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

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bearish	231	3.0%	51%	53.5%	79	-26%	-18.8%	46.2%
Bullish	200	-4.5%	-31%	46.5%	92	-24%	-11.0%	53.8%
Total	431	-0.7%	-3.2%	100%	171	-25.0%	-14.8%	100%

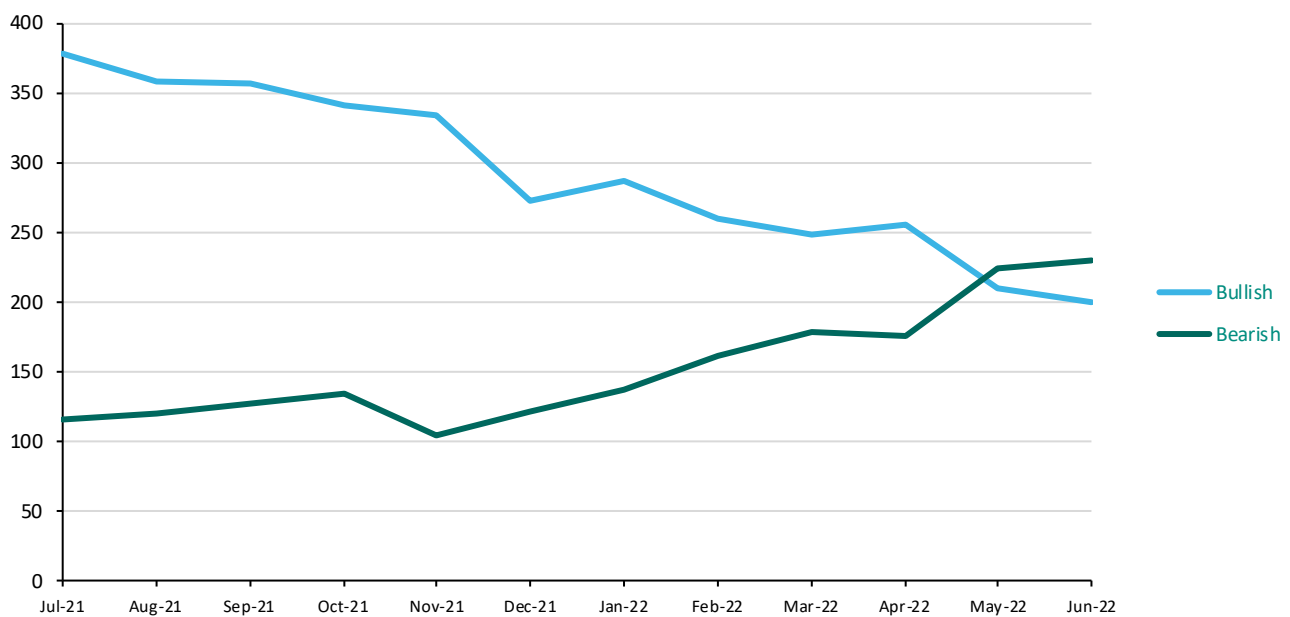
(Source Euronext)



PRODUCT STRATEGIES

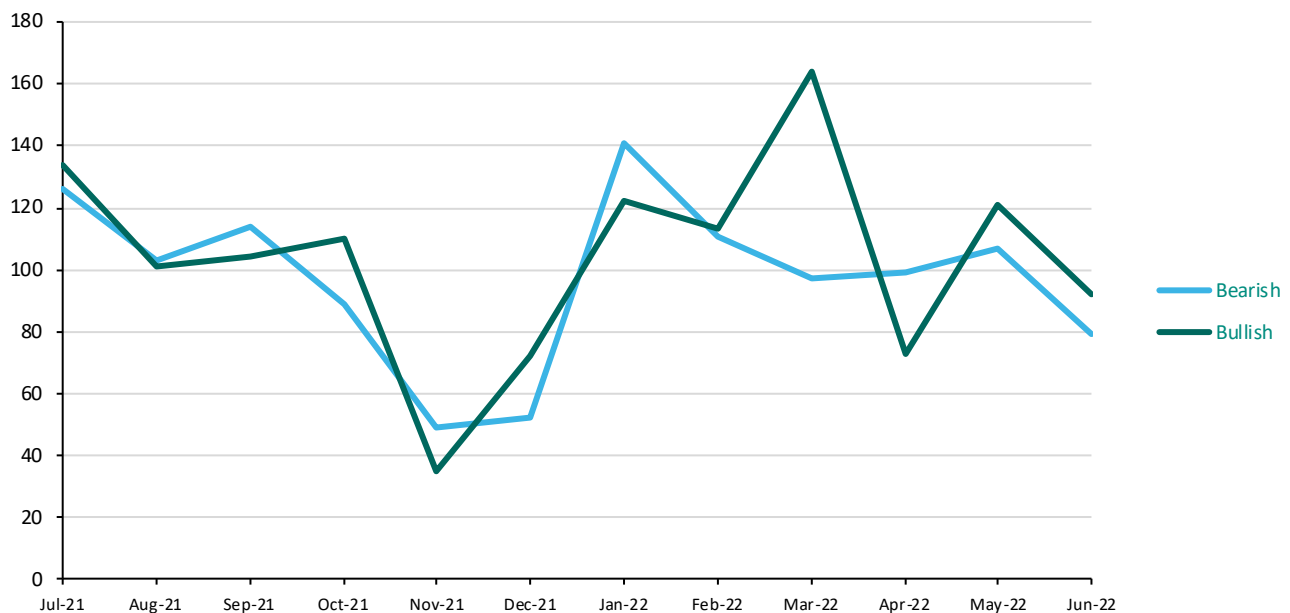
Product Trend: Number of Live Products

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

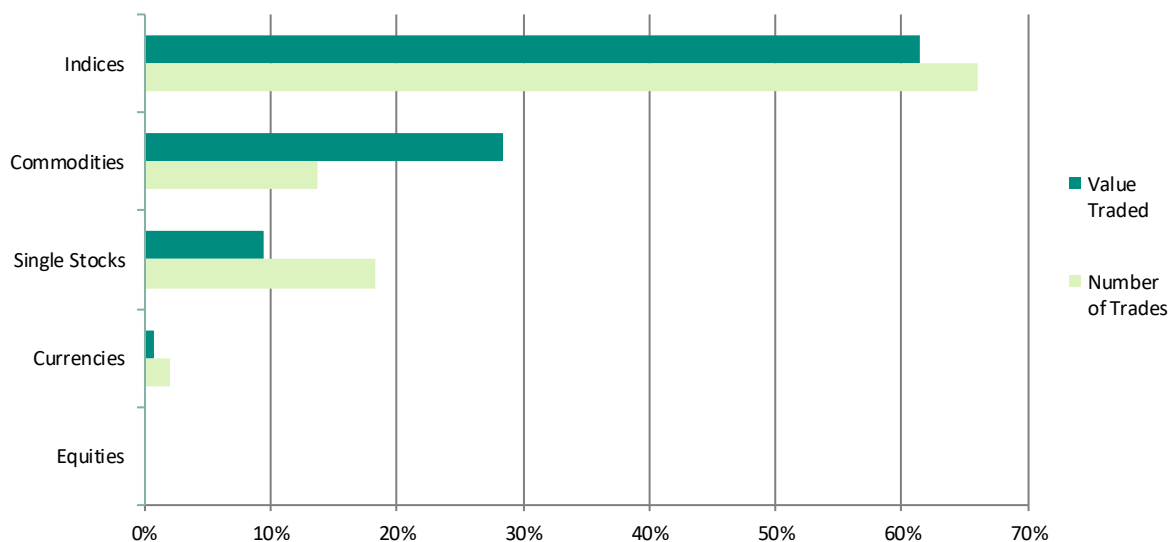
Market Overview

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	97	-23%	-62%	61.4%	34	-34.0%	-43.1%	66.0%
Commodities	45	20%	-21%	28.4%	7.0	-21.3%	-62.4%	13.7%
Single Stocks	15	-55%	-61%	9.5%	9.4	-38.8%	-62.1%	18.3%
Currencies	1	-17.4%	-9.0%	0.7%	1.0	-64.1%	-48.7%	2.0%
Equities	0		-100%	0.0%	0.0		-100.0%	0.0%
Total	157	-20.5%	-56.9%	100%	51	-34.6%	-51.2%	100%

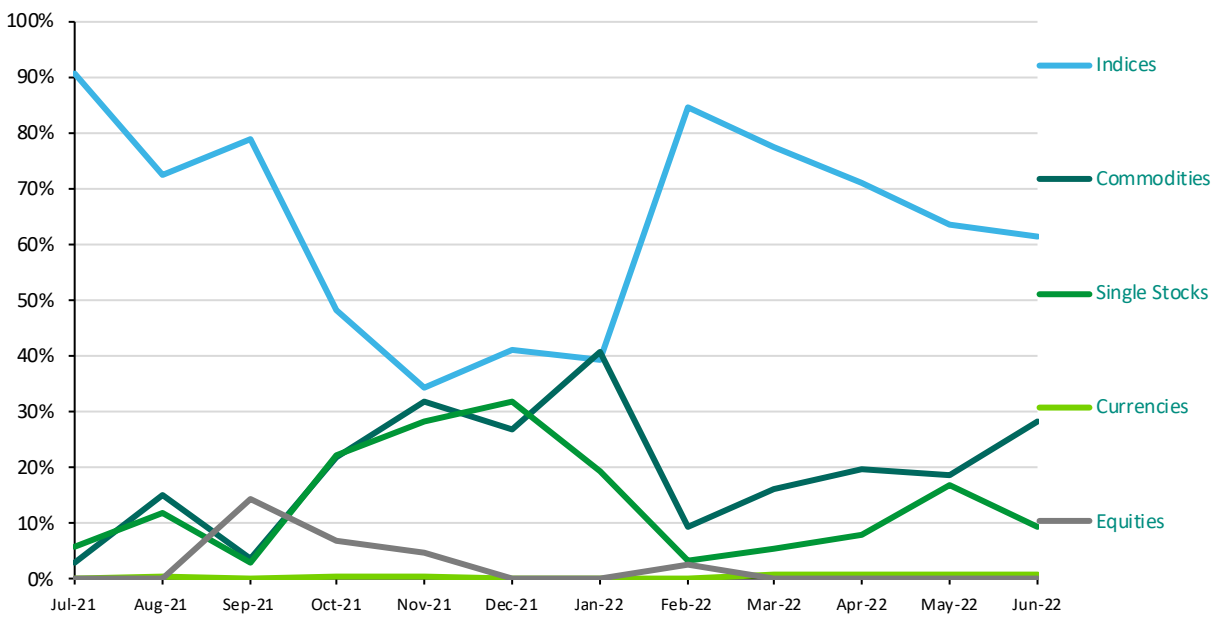
(Source Euronext)



UNDERLYING TYPES

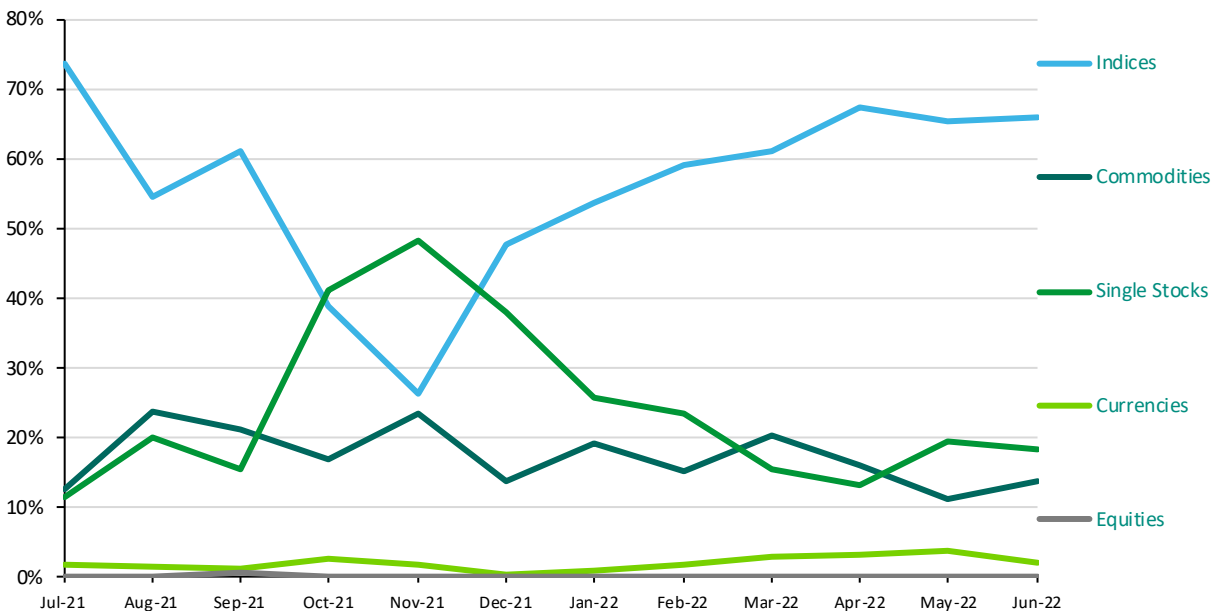
Market Trend: Value traded

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



Market Trend: Number of trades

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



UNDERLYING TYPES

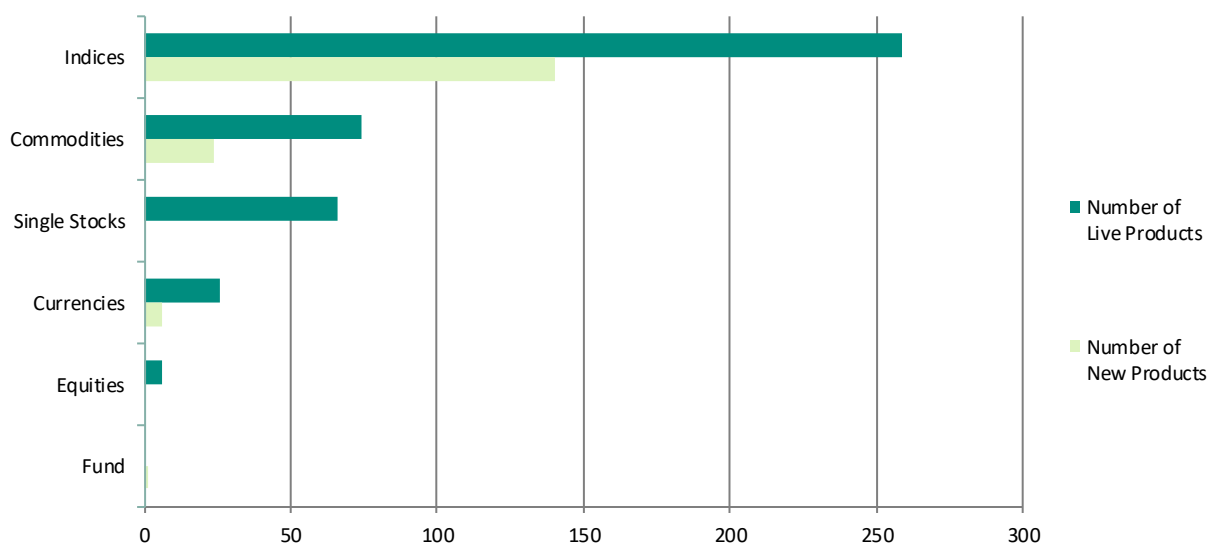
Product Overview

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

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

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Indices	259	1.4%	5.6%	60.0%	140	-25%	-7.6%	81.9%
Commodities	74	-1.7%	-7.1%	17.2%	24	-25%	-44%	14.0%
Single Stocks	66	-5.9%	-27%	15.3%	0			0.0%
Currencies	26	-2.1%	15.3%	6.0%	6	-25%	10.8%	3.5%
Equities	6	-7.5%	-12.8%	1.4%	0		-100%	0.0%
Fund	0			0.0%	1	0.0%	-14.3%	0.6%
Total	431	-0.7%	-3.2%	100%	171	-25.0%	-14.8%	100%

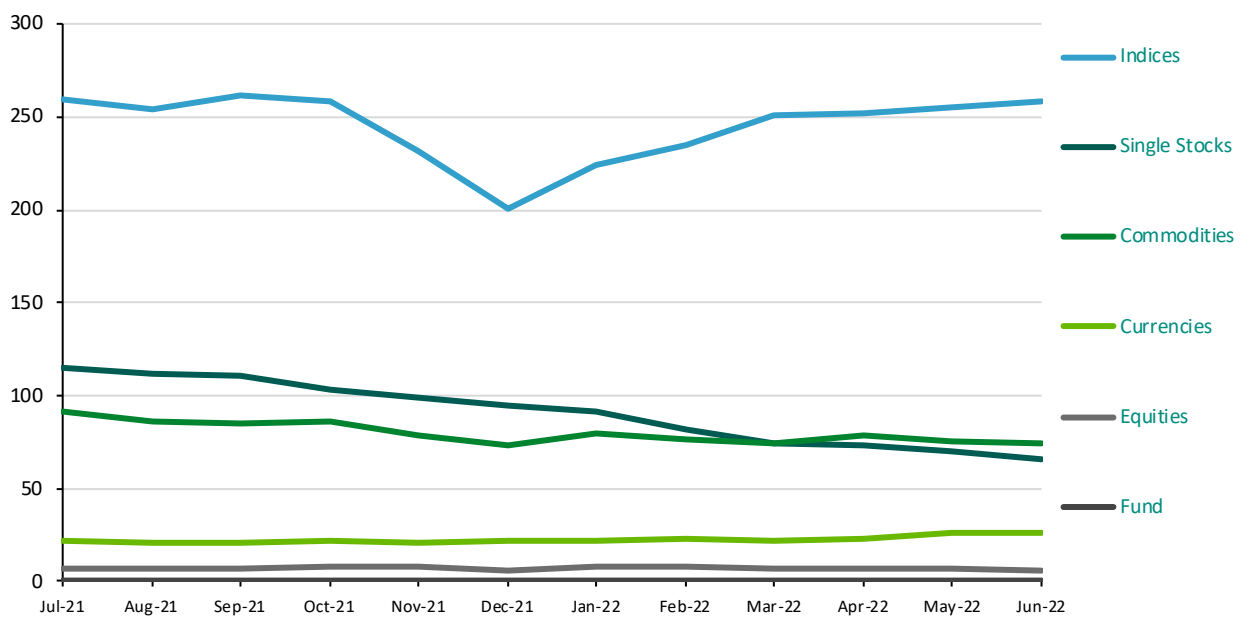
(Source Euronext)



UNDERLYING TYPES

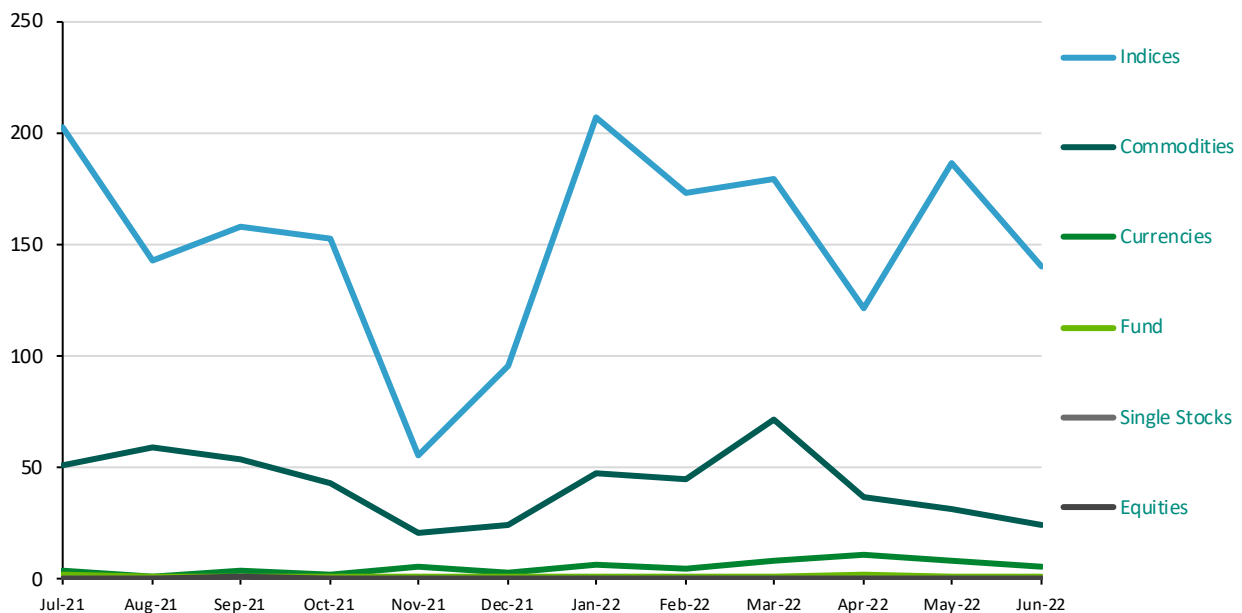
Product Trend: Number of Live Products

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

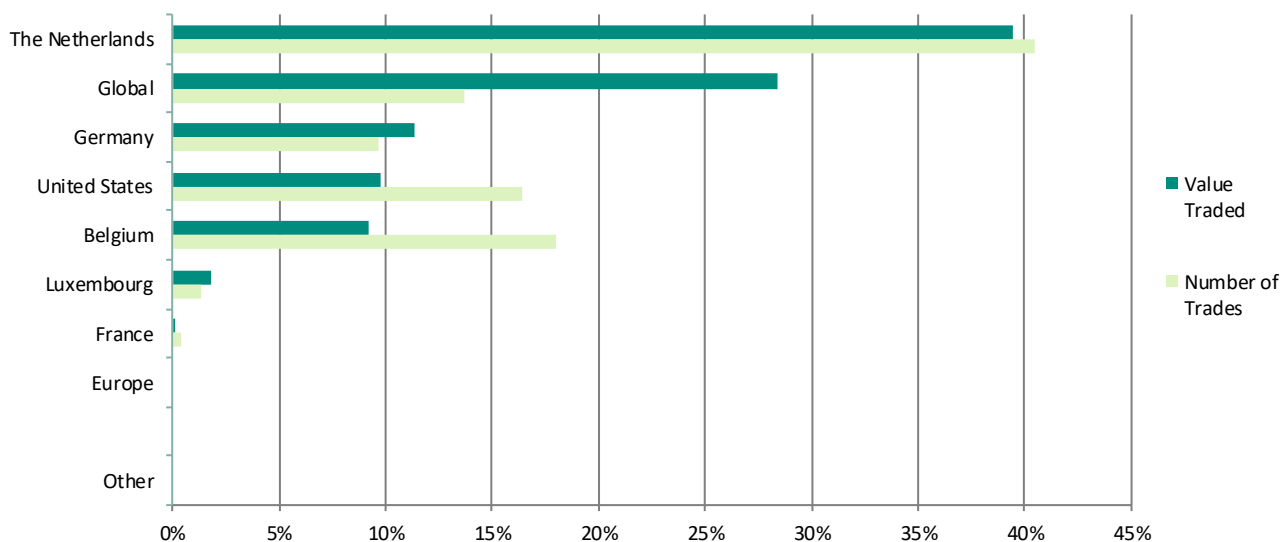
Market Overview

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	62	-15.0%	-22%	39.4%	21	-40.4%	-53.3%	40.5%
Global	45	-21%	-29%	28.4%	7.0	-23%	-62%	13.7%
Germany	18	43%	-40%	11.4%	5.0	45%	-46%	9.6%
United States	15	-41%	-62%	9.7%	8.5	-58%	-49%	16.4%
Belgium	14	-41%	-51%	9.2%	9.3	-2.4%	-35%	18.0%
Luxembourg	3	-45%	157%	1.8%	0.7	-52%	126%	1.3%
France	0	-44%	-90%	0.1%	0.2	-43%	-69%	0.4%
Europe	0		-100%	0.0%	0.0		-100%	0.0%
Other	0			0.0%	0.0			0.0%
Total	157	-20.5%	-56.9%	100%	51	-34.6%	-51.2%	100%

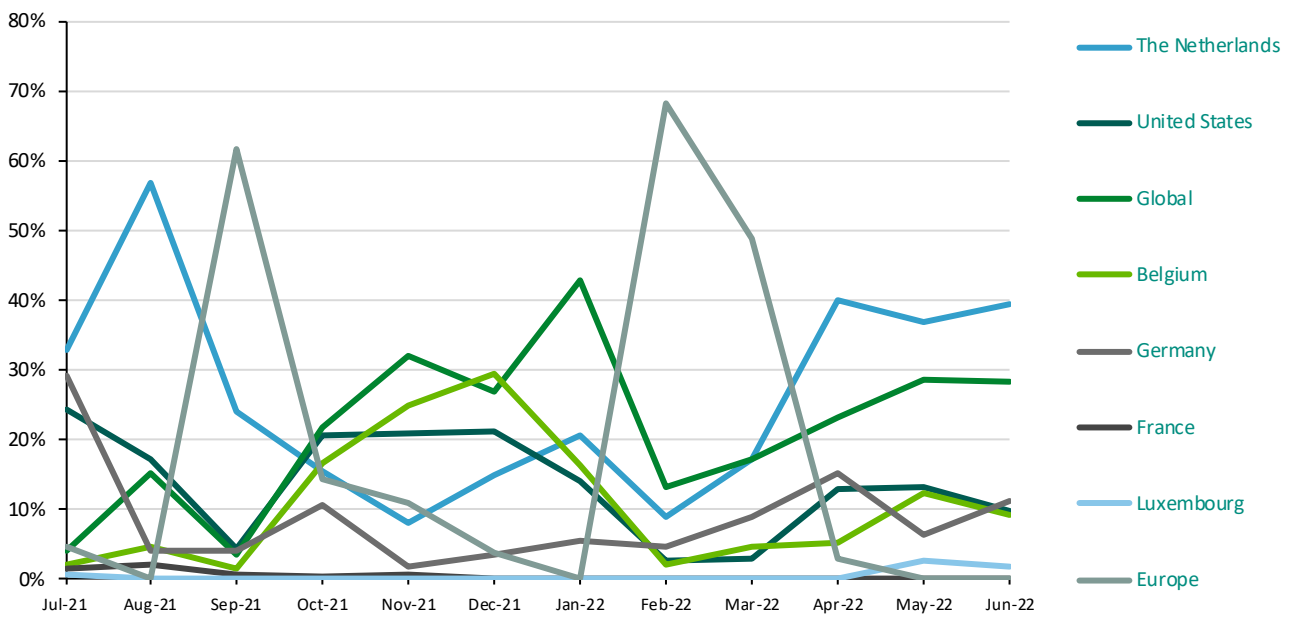
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

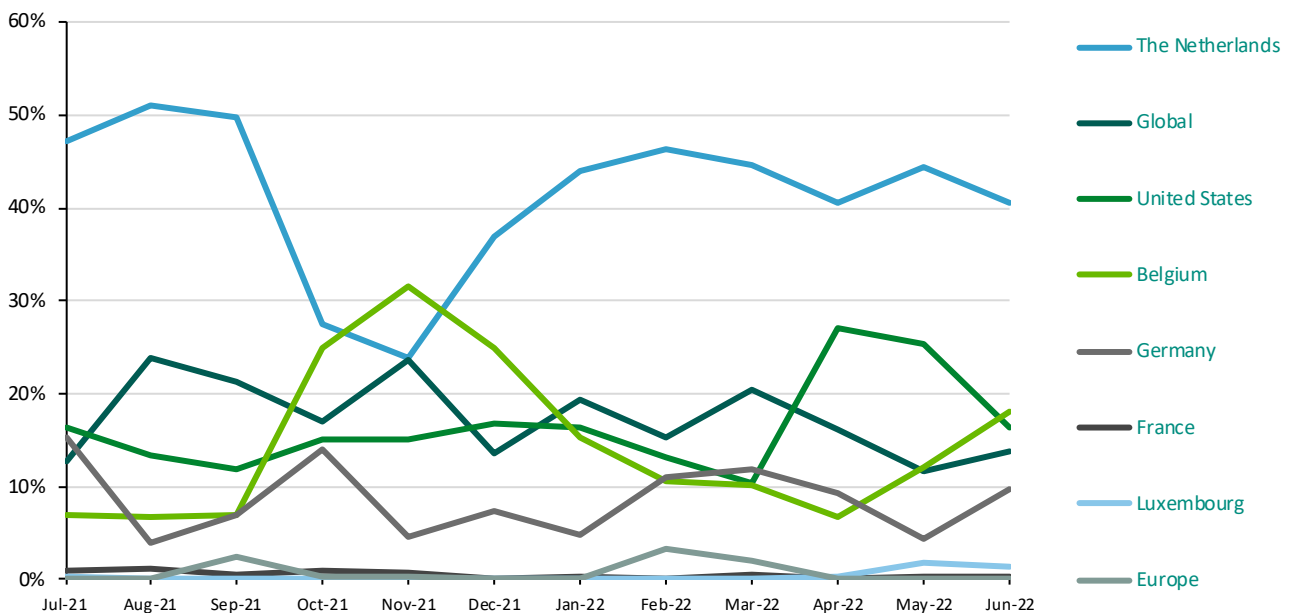
Market Trend: Value traded

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



Market Trend: Number of trades

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



TOP 10 UNDERLYING COUNTRIES

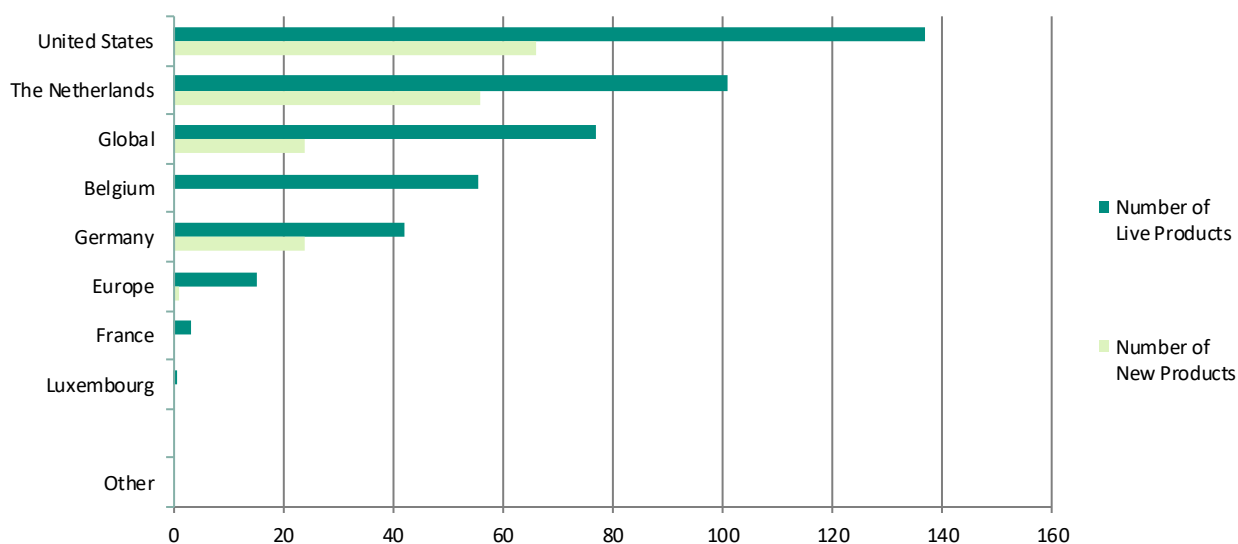
Product Overview

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

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

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
United States	137	1.2%	4.7%	31.8%	66	-39%	0.3%	38.6%
The Netherlands	101	2.3%	1.2%	23.4%	56	-12.5%	-7.1%	32.7%
Global	77	-1.9%	-8.0%	17.9%	24	-25%	-44%	14.0%
Belgium	55	-4.5%	-21%	12.8%	0			0.0%
Germany	42	-0.2%	17.9%	9.8%	24	9.1%	-21%	14.0%
Europe	15	-10.0%	-3.6%	3.5%	1	0.0%	-45%	0.6%
France	3	-16.5%	-57%	0.7%	0			0.0%
Luxembourg	1	-36%	-72%	0.1%	0			0.0%
Other	0	-100%	-100%	0.0%	0			0.0%
Total	431	-0.7%	-3.2%	100%	171	-25.0%	-14.8%	100%

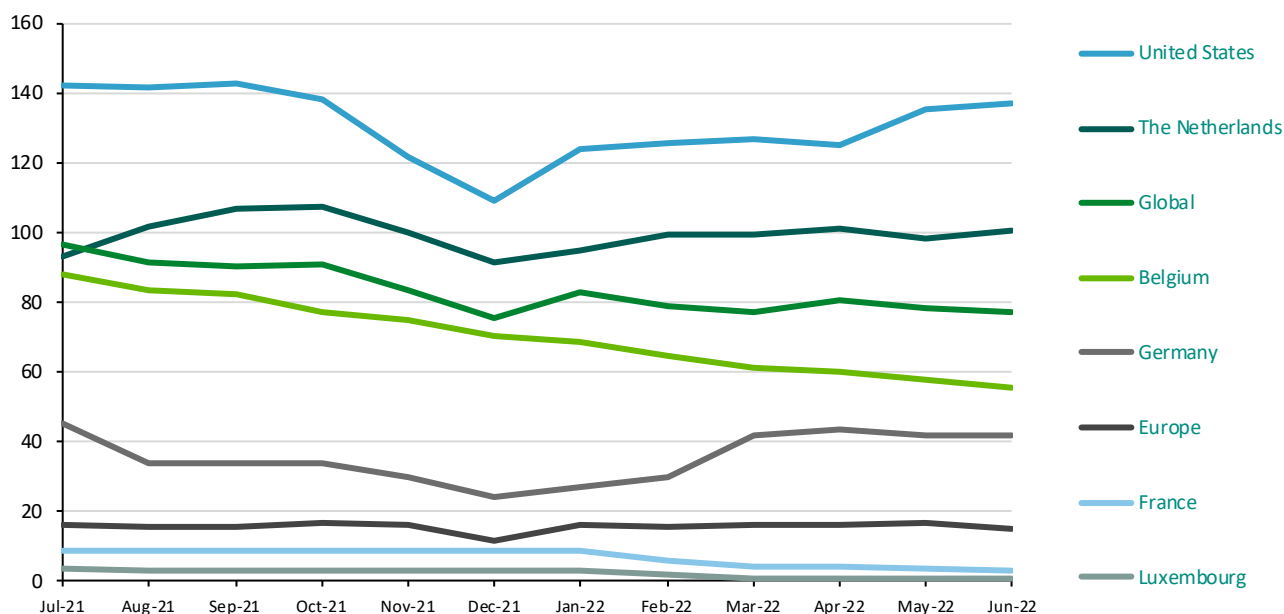
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

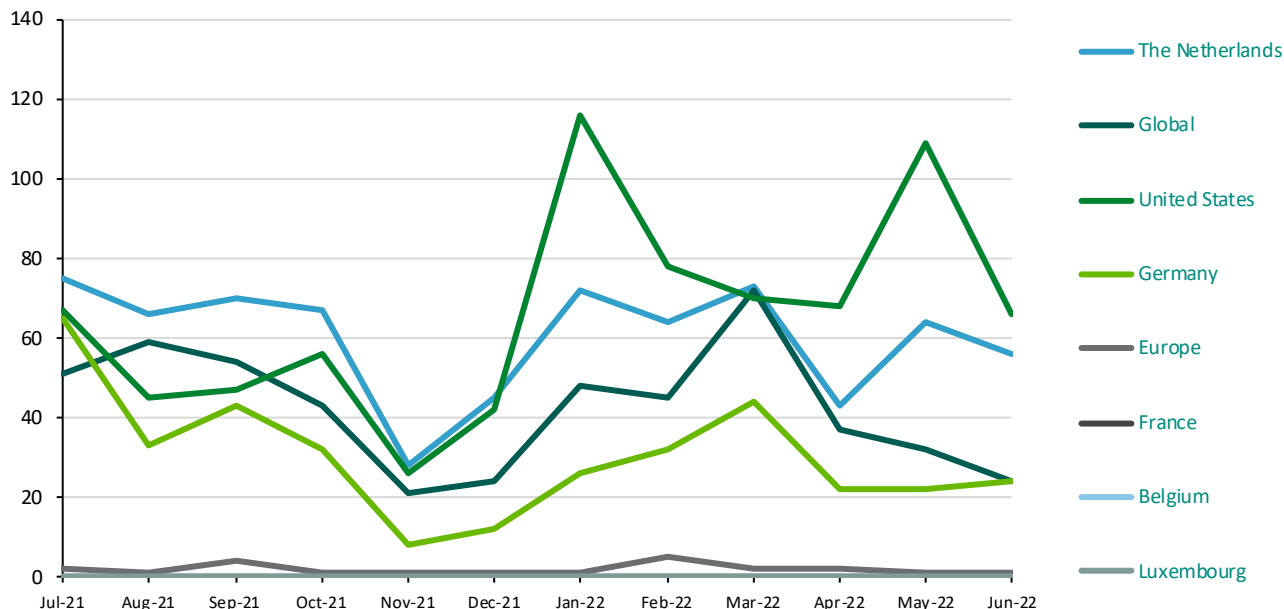
Product Trend: Number of Live Products

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

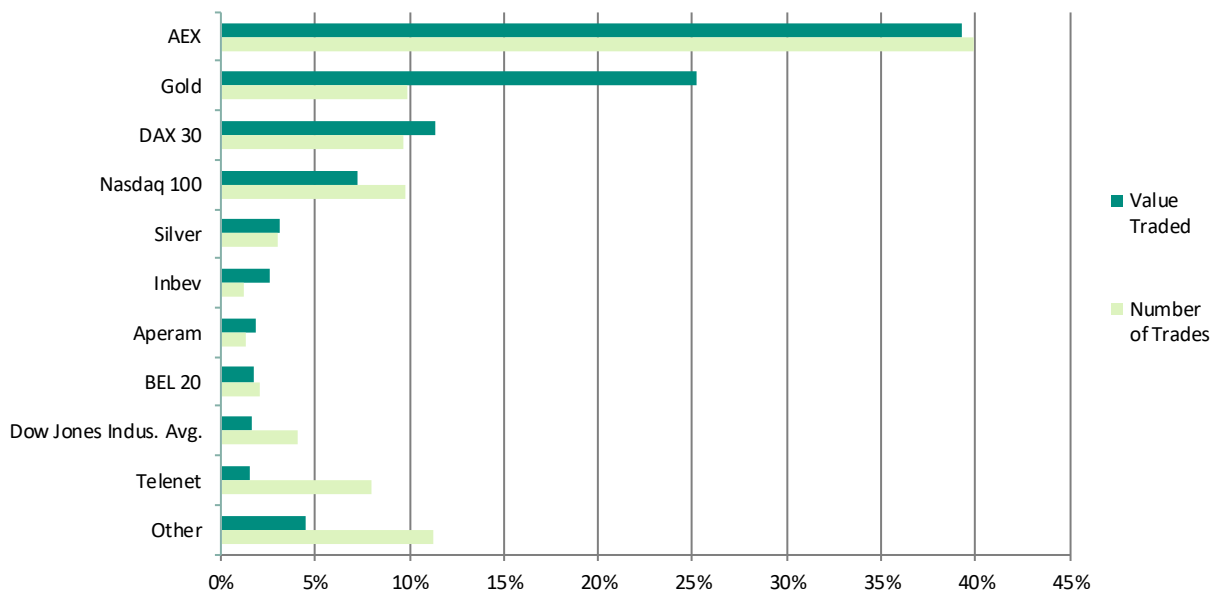
Market Overview

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	62	-10.9%	-14.8%	39.2%	21	-32.9%	-40.8%	39.9%
Gold	40	27%	96%	25.2%	5.1	-18.8%	-52%	9.9%
DAX 30	18	43%	-40%	11.4%	5.0	45%	-46%	9.6%
Nasdaq 100	11	-37%	-37%	7.3%	5.0	-50%	-45%	9.7%
Silver	5	-7.4%	-86%	3.1%	1.5	-28%	-76%	3.0%
Inbev	4	-52%	-73%	2.6%	0.6	-6.7%	-58%	1.2%
Aperam	3	-45%	163%	1.8%	0.7	-52%	139%	1.3%
BEL 20	3	NA	213%	1.8%	1.0	283%	219%	2.0%
Dow Jones Indus. Avg.	3	-56%	-56%	1.6%	2.1	-68%	-42%	4.1%
Telenet	2	275%	-39%	1.5%	4.1	543%	-28%	8.0%
Other	7		-96%	4.5%	5.8	-65%	-76%	11.2%
Total	157	-20.5%	-56.9%	100%	51	-34.6%	-51.2%	100%

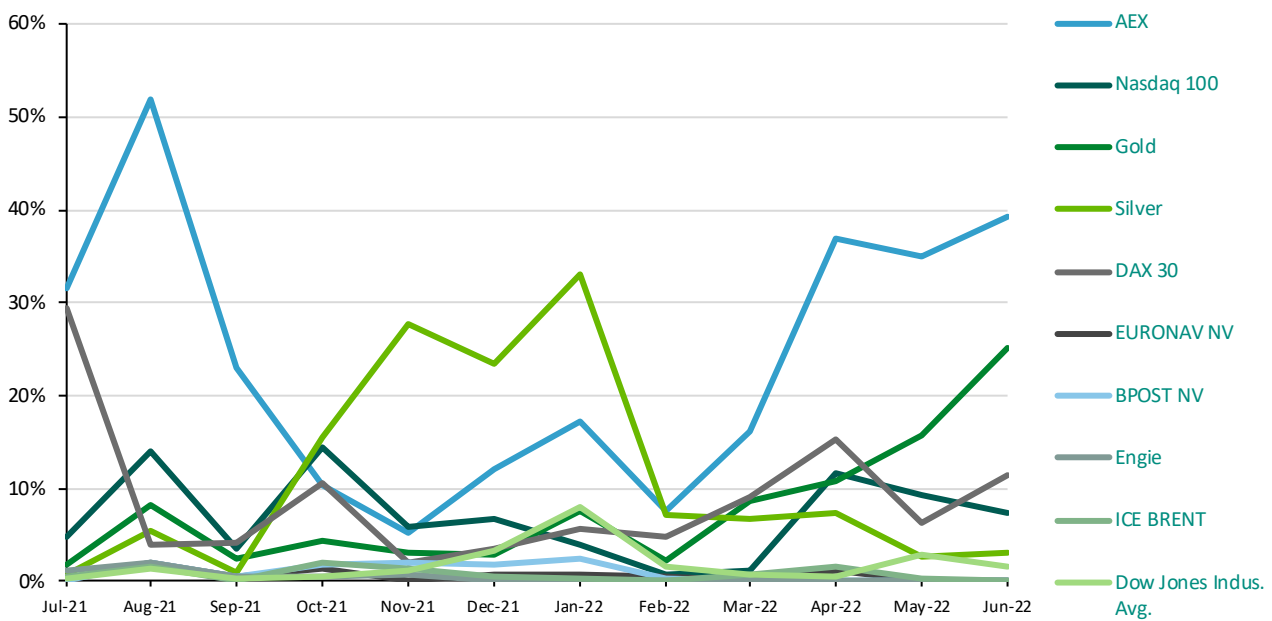
(Source Euronext)



TOP 10 UNDERLYINGS

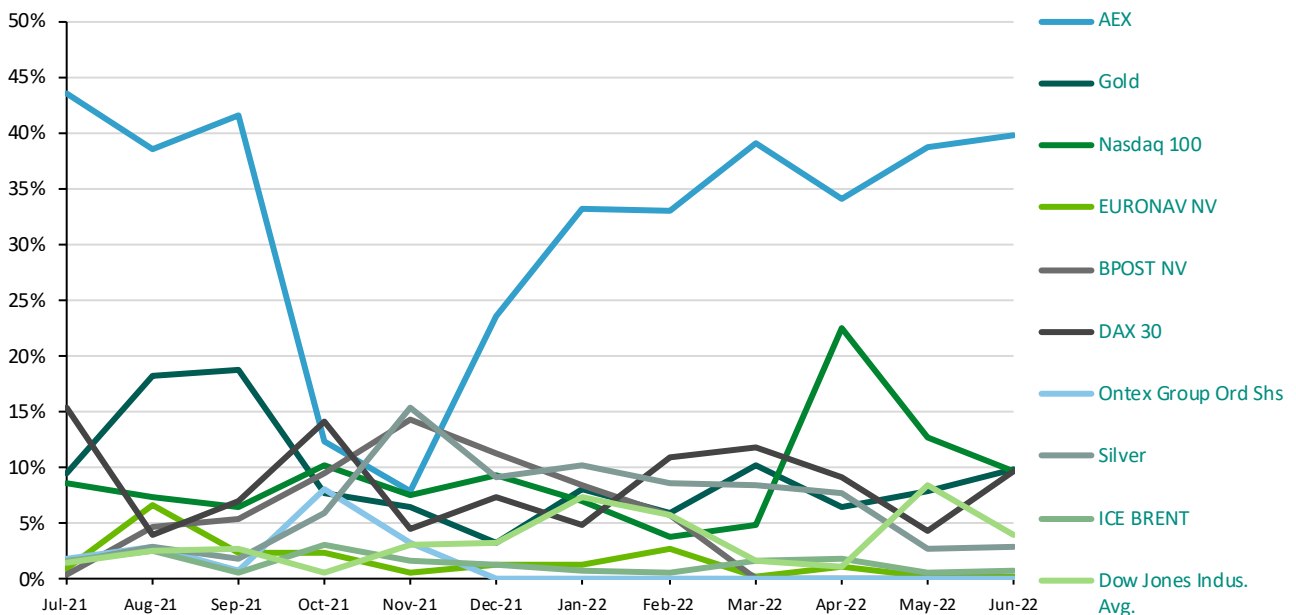
Market Trend: Value traded

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



Market Trend: Number of trades

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



TOP 10 UNDERLYINGS

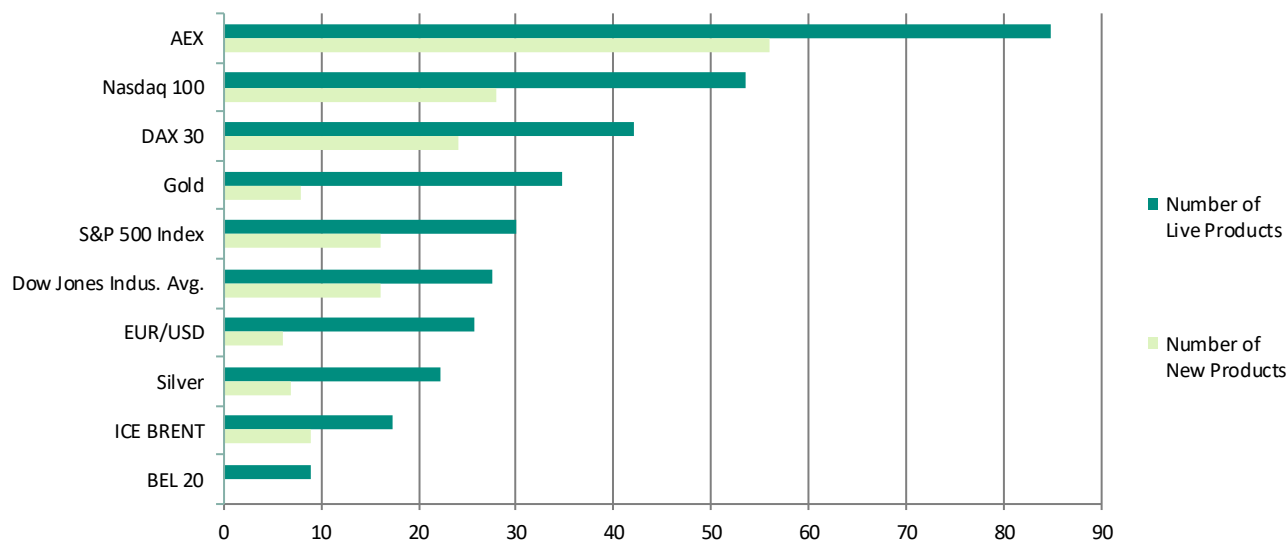
Product Overview

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

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

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
AEX	85	3.4%	10.0%	19.7%	56	-12.5%	-7.1%	32.7%
Nasdaq 100	54	-0.2%	21%	12.4%	28	-45%	-11.1%	16.4%
DAX 30	42	-0.2%	17.9%	9.8%	24	9.1%	-21%	14.0%
Gold	35	-2.3%	-4.8%	8.1%	8	-20.0%	-48%	4.7%
S&P 500 Index	30	2.3%	-9.1%	7.0%	16	-36%	6.1%	9.4%
Dow Jones Indus. Avg.	28	6.1%	-10.2%	6.4%	16	-36%	15.7%	9.4%
EUR/USD	26	-2.1%	15.3%	6.0%	6	-25%	10.8%	3.5%
Silver	22	-5.6%	-20%	5.1%	7	-50%	-63%	4.1%
ICE BRENT	17	5.2%	14.8%	4.0%	9	12.5%	6.9%	5.3%
BEL 20	9	0.0%	-23%	2.1%	0			0.0%
Other	84	-6.7%	-24%	19.5%	1			0.6%
Total	431	-0.7%	-3.2%	100%	171	-25.0%	-14.8%	100%

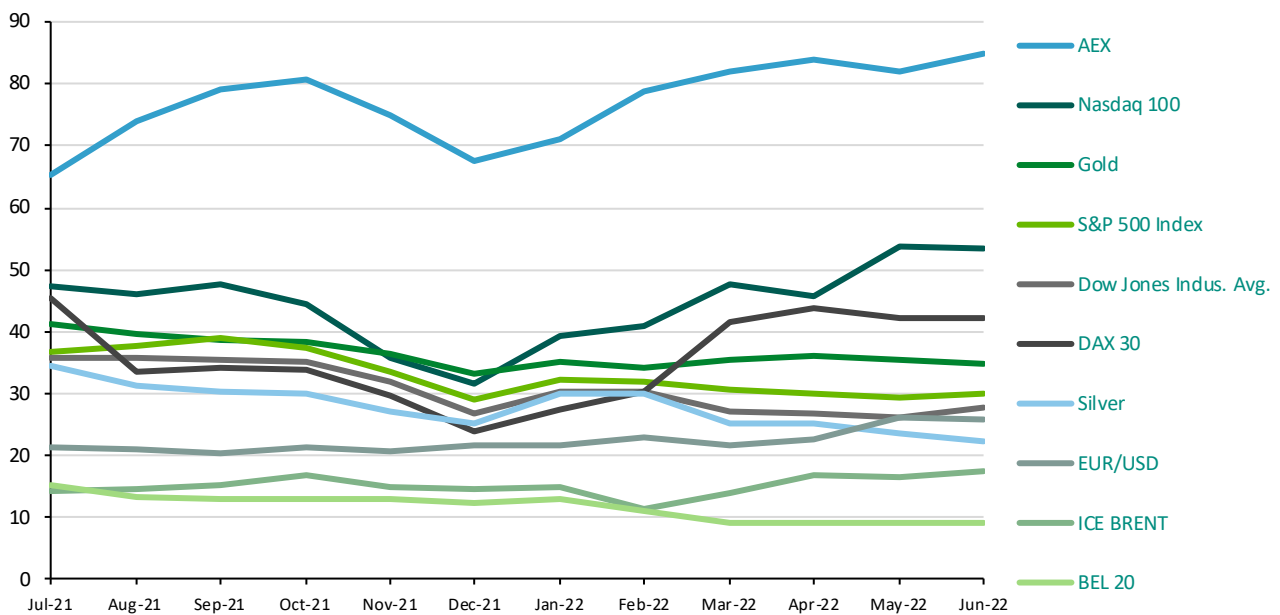
(Source Euronext)



TOP 10 UNDERLYINGS

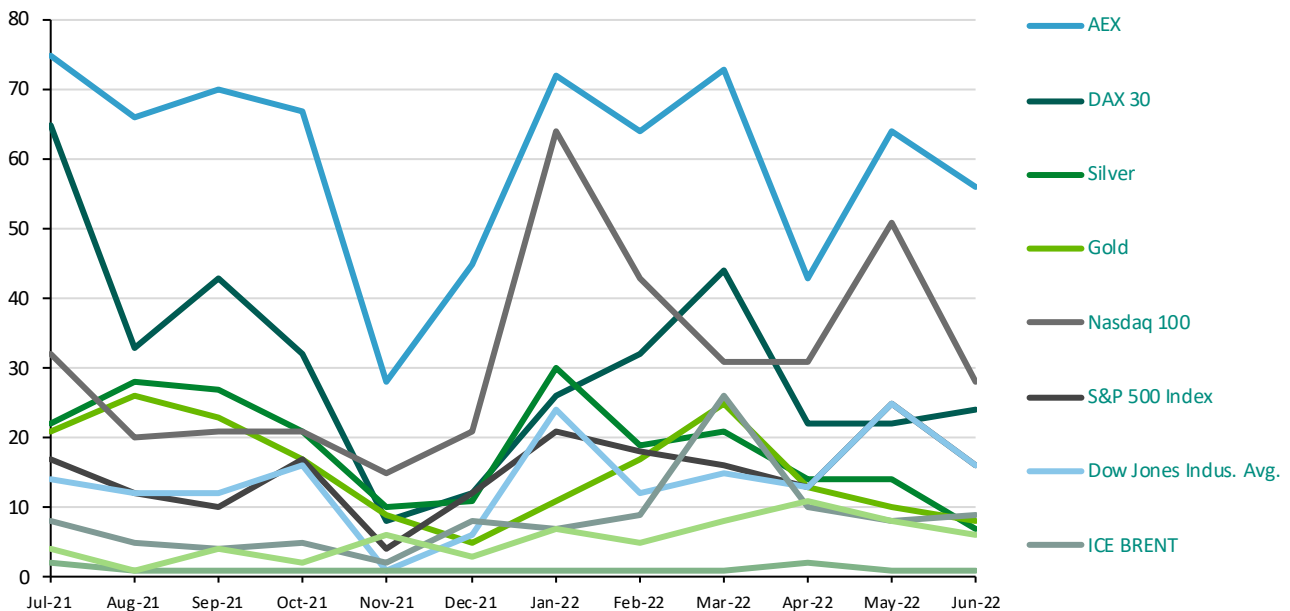
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euroclear 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
DE000CL7LZJ2	Société Générale	2205 Open-End Knock-Out Warrants	Gold	721	8
DE000SN3SA39	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	146	12
DE000SN29761	Société Générale	2205 Open-End Knock-Out Warrants	AEX	140	3
DE000SN0ZBY7	Société Générale	2205 Open-End Knock-Out Warrants	AEX	130	17
DE000SH1S1A8	Société Générale	2205 Open-End Knock-Out Warrants	Nasdaq 100	126	42
DE000SH1ZCJ2	Société Générale	2205 Open-End Knock-Out Warrants	AEX	123	16
DE000SN29746	Société Générale	2205 Open-End Knock-Out Warrants	AEX	97	6
DE000SH257E0	Société Générale	2205 Open-End Knock-Out Warrants	AEX	93	5
DE000SH1D400	Société Générale	2205 Open-End Knock-Out Warrants	AEX	93	6
DE000SB0K2C4	Société Générale	2205 Open-End Knock-Out Warrants	Inbev	79	8
DE000SN3CW49	Société Générale	2205 Open-End Knock-Out Warrants	AEX	67	17
DE000SB2Q9G2	Société Générale	2205 Open-End Knock-Out Warrants	Silver	67	20
DE000SD1QS59	Société Générale	2205 Open-End Knock-Out Warrants	Aperam	62	15
DE000SH36W52	Société Générale	2205 Open-End Knock-Out Warrants	AEX	57	27
DE000SN29738	Société Générale	2205 Open-End Knock-Out Warrants	AEX	54	4
DE000SH36XL5	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	53	19
DE000SN2PG29	Société Générale	2205 Open-End Knock-Out Warrants	AEX	48	51
DE000CL3ZD68	Société Générale	2205 Open-End Knock-Out Warrants	Telenet	47	85
DE000SN29787	Société Générale	2205 Open-End Knock-Out Warrants	AEX	47	4
DE000SH36W78	Société Générale	2205 Open-End Knock-Out Warrants	AEX	47	6
DE000SH3BP0	Société Générale	2205 Open-End Knock-Out Warrants	AEX	44	29
DE000SD1E0Q1	Société Générale	2205 Open-End Knock-Out Warrants	BEL 20	43	5
DE000SH2VKW5	Société Générale	2205 Open-End Knock-Out Warrants	AEX	39	11
DE000SH3RZN8	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	38	5
DE000SH0ULA5	Société Générale	2205 Open-End Knock-Out Warrants	Gold	37	22
DE000SH3RZP3	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	34	5
DE000SN2BWL7	Société Générale	2205 Open-End Knock-Out Warrants	Gold	33	14
DE000SH29KK9	Société Générale	2205 Open-End Knock-Out Warrants	AEX	32	17
DE000SH29KQ6	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	31	10
DE000SN07DZ6	Société Générale	2205 Open-End Knock-Out Warrants	Silver	31	6
DE000SN2WB11	Société Générale	2205 Open-End Knock-Out Warrants	Nasdaq 100	29	2
DE000SN0R5X1	Société Générale	2205 Open-End Knock-Out Warrants	Gold	28	8
DE000SN3CWT6	Société Générale	2205 Open-End Knock-Out Warrants	Nasdaq 100	26	6
DE000SN24YA0	Société Générale	2205 Open-End Knock-Out Warrants	AEX	26	2
DE000SN3L591	Société Générale	2205 Open-End Knock-Out Warrants	Gold	25	35
DE000SH78X19	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	24	14
DE000SN0R6K6	Société Générale	2205 Open-End Knock-Out Warrants	Dow Jones Indus. Avg.	22	6
DE000SD4CUF9	Société Générale	2205 Open-End Knock-Out Warrants	AEX	22	33
DE000SF60PC4	Société Générale	2205 Open-End Knock-Out Warrants	AEX	22	1
DE000SB2GDT3	Société Générale	2205 Open-End Knock-Out Warrants	Nasdaq 100	21	18
DE000CL3ZDN0	Société Générale	2205 Open-End Knock-Out Warrants	Cofinimmo	20	8
DE000SN35FF4	Société Générale	2205 Open-End Knock-Out Warrants	Nasdaq 100	20	7
DE000SN2PG37	Société Générale	2205 Open-End Knock-Out Warrants	AEX	20	13
DE000SH8JAS6	Société Générale	2205 Open-End Knock-Out Warrants	AEX	19	15
DE000SD30V95	Société Générale	2205 Open-End Knock-Out Warrants	AEX	18	19
DE000SD1B2W8	Société Générale	2205 Open-End Knock-Out Warrants	BEL 20	18	18
DE000SN2WA42	Société Générale	2205 Open-End Knock-Out Warrants	AEX	17	10
DE000CL3Y917	Société Générale	2205 Open-End Knock-Out Warrants	Ackermans & van Haaren	17	10
DE000SH810L1	Société Générale	2205 Open-End Knock-Out Warrants	AEX	16	21
DE000SH1YDN5	Société Générale	2205 Open-End Knock-Out Warrants	DAX 30	15	3

(Source Euronext)



Euroclear France Instruments

ISSUERS

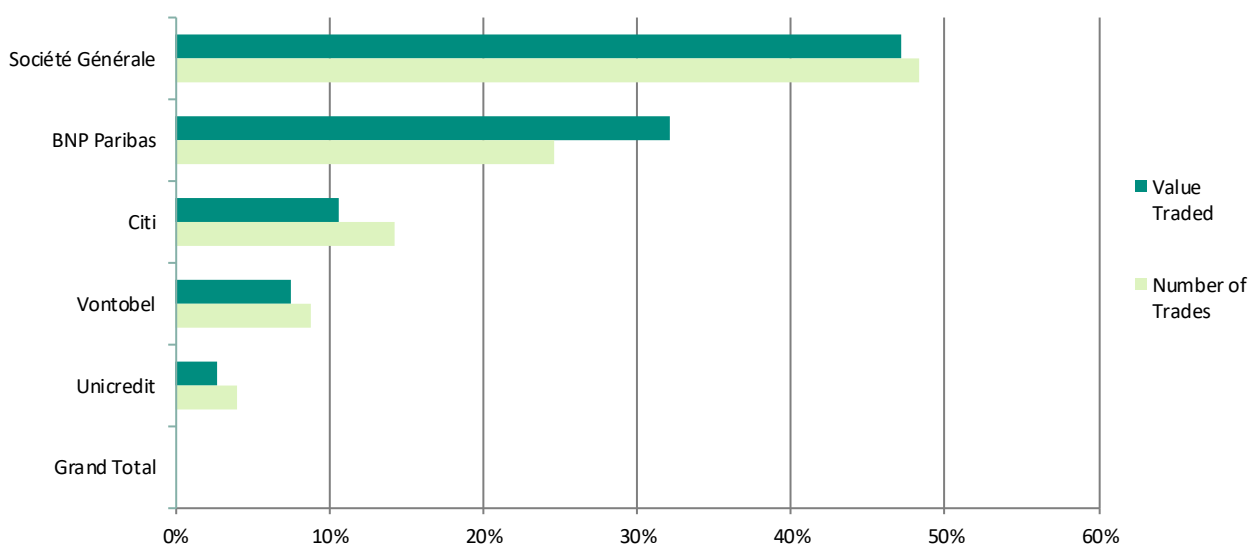
Market Overview

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	8,438	-4.6%	-1.4%	47.2%	2,567	-15.6%	-18.3%	48.3%
BNP Paribas	5,749	-12.0%	-7.3%	32.1%	1,309	-6.9%	-14.5%	24.6%
Citi	1,896	4.1%	-33%	10.6%	754	10.2%	-24.8%	14.2%
Vontobel	1,331	-15.8%	-24%	7.4%	469	-26.4%	-40.3%	8.8%
Unicredit	481	-14.4%	-58%	2.7%	214	-7.4%	-40.9%	4.0%
Grand Total	#REF!			#REF!	#REF!			#REF!
Total	17,894	-7.5%	-12.7%	100%	5,312	-11.4%	-22.1%	100%

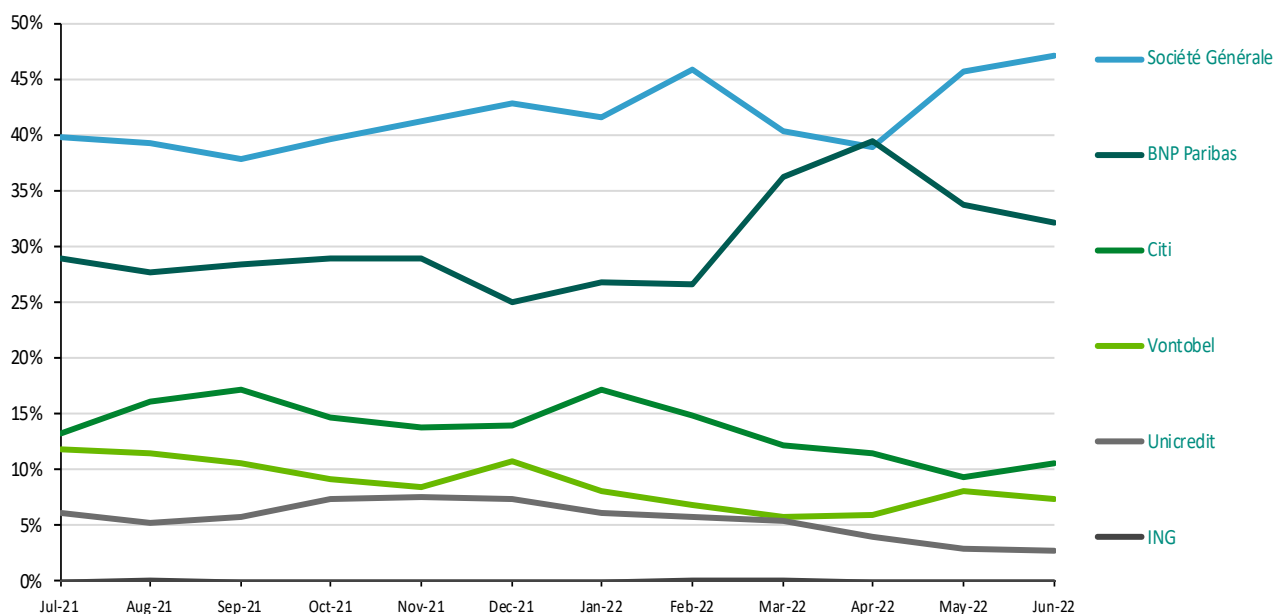
(Source Euronext)



ISSUERS

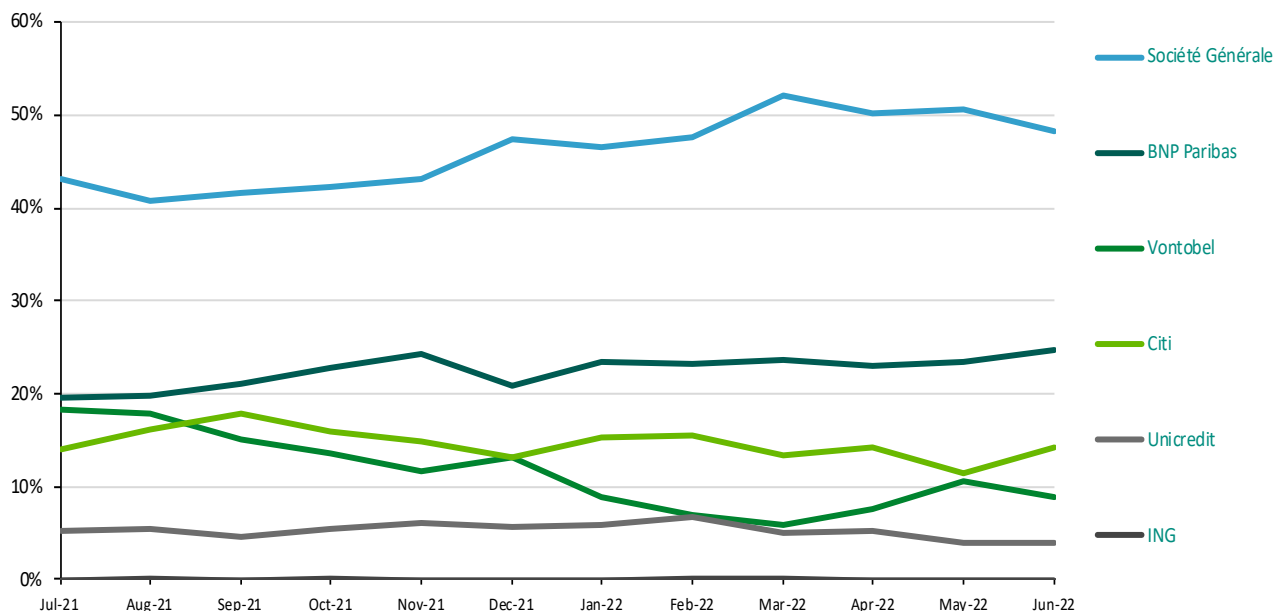
Market Trend: Value traded

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



Market Trend: Number of trades

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



ISSUERS

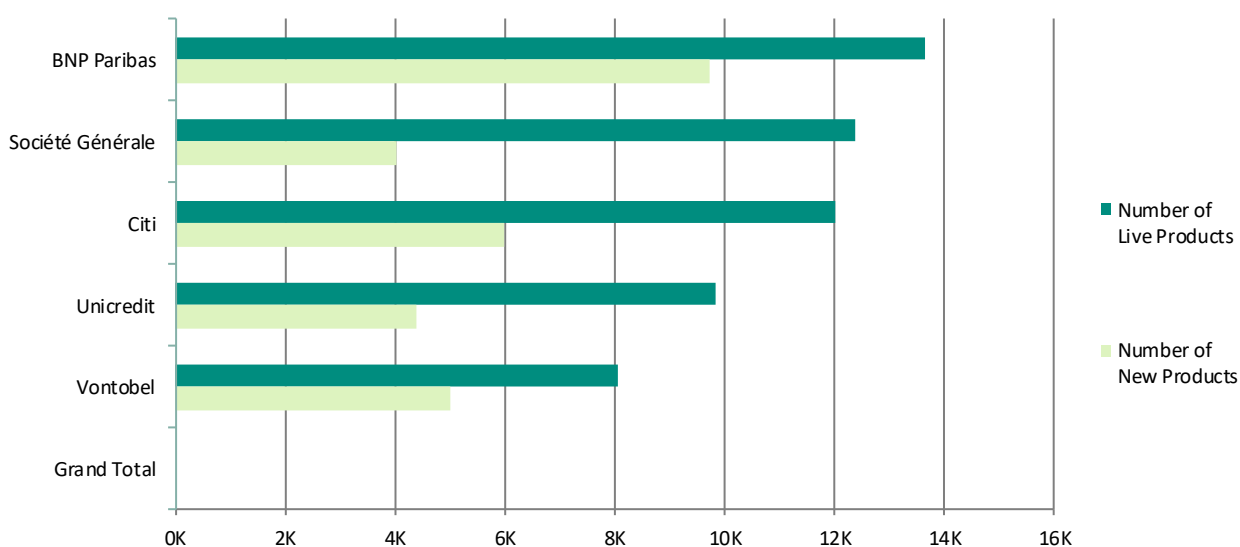
Product Overview

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

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

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
BNP Paribas	13,674	-1.1%	12.7%	24.4%	9,734	-2.2%	25%	33.4%
Société Générale	12,376	-1.3%	4.8%	22.1%	4,043	-6.3%	12.9%	13.9%
Citi	12,025	1.1%	4.7%	21.5%	5,977	-6.3%	13.7%	20.5%
Unicredit	9,839	-2.3%	5.3%	17.6%	4,395	-10.8%	32%	15.1%
Vontobel	8,075	-11.4%	5.8%	14.4%	4,989	-18.0%	4.0%	17.1%
Grand Total	#REF!			#REF!	#REF!			#REF!
Total	55,988	-2.5%	6.8%	100%	29,138	-7.9%	17.7%	100%

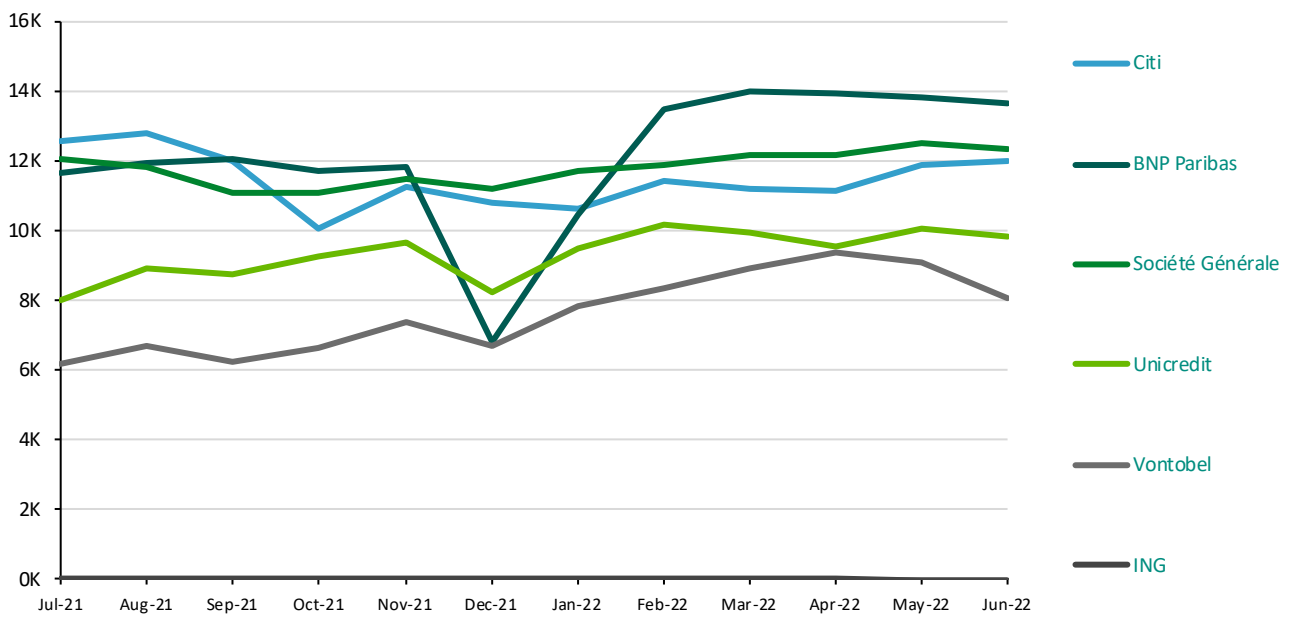
(Source Euronext)



ISSUERS

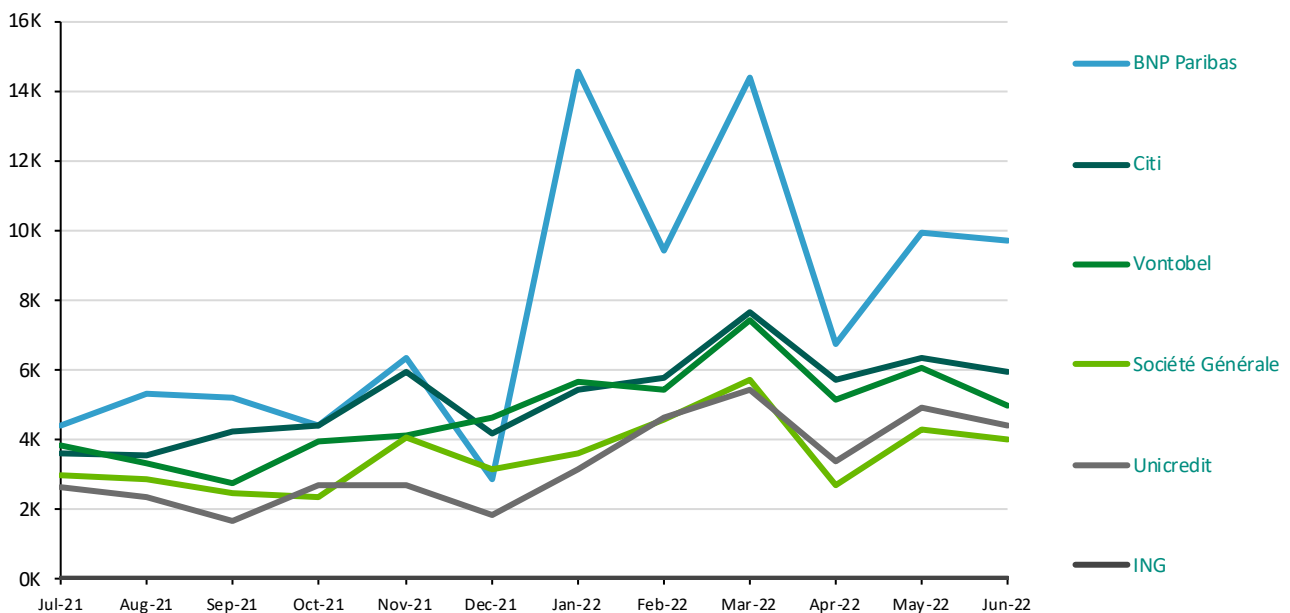
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

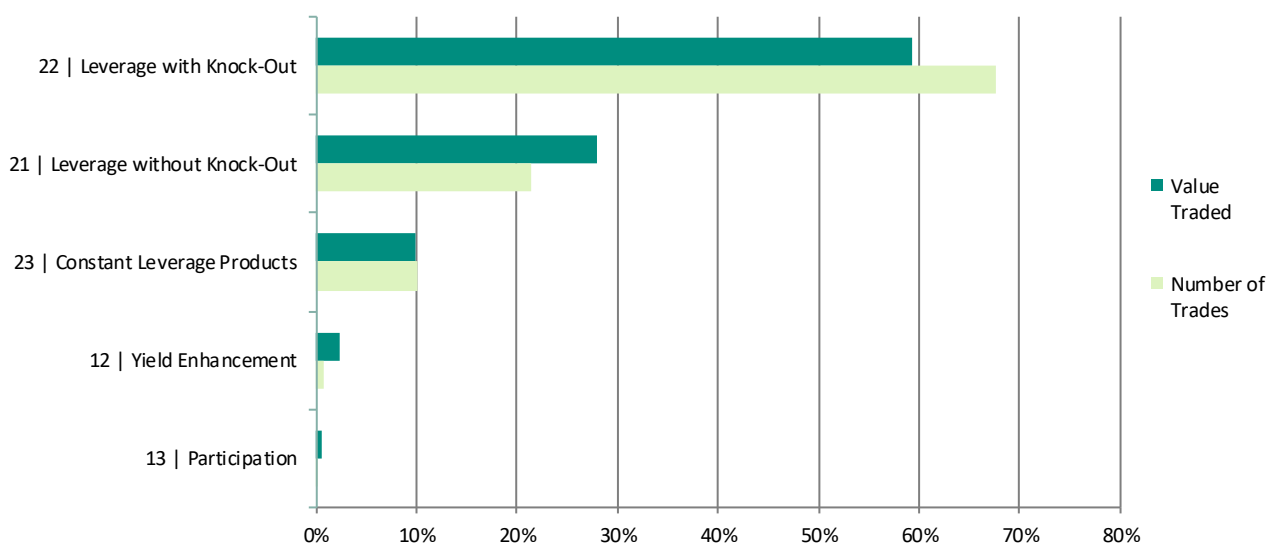
Market Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	10,614	-1.0%	-13.7%	59.3%	3,595	-10.0%	-21.6%	67.7%
21 Leverage without Knock-Out	4,998	-18.5%	-14.6%	27.9%	1,135	-17.2%	-31.0%	21.4%
23 Constant Leverage Products	1,763	-14.4%	-4.2%	9.9%	537	-7.9%	-0.7%	10.1%
12 Yield Enhancement	416	34%	44%	2.3%	36	-8.2%	-10.4%	0.7%
13 Participation	103	-12.0%	-52%	0.6%	9.7	-11.6%	-31.0%	0.2%
Total	17,894	-7.5%	-12.7%	100%	5,312	-11.4%	-22.1%	100%

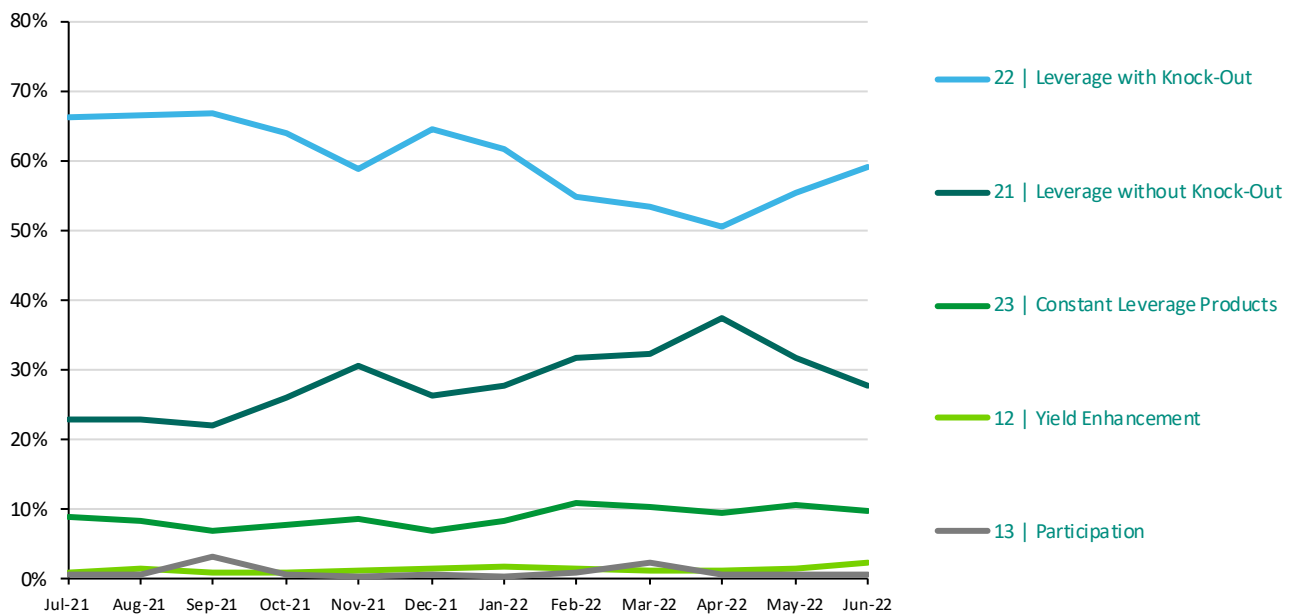
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

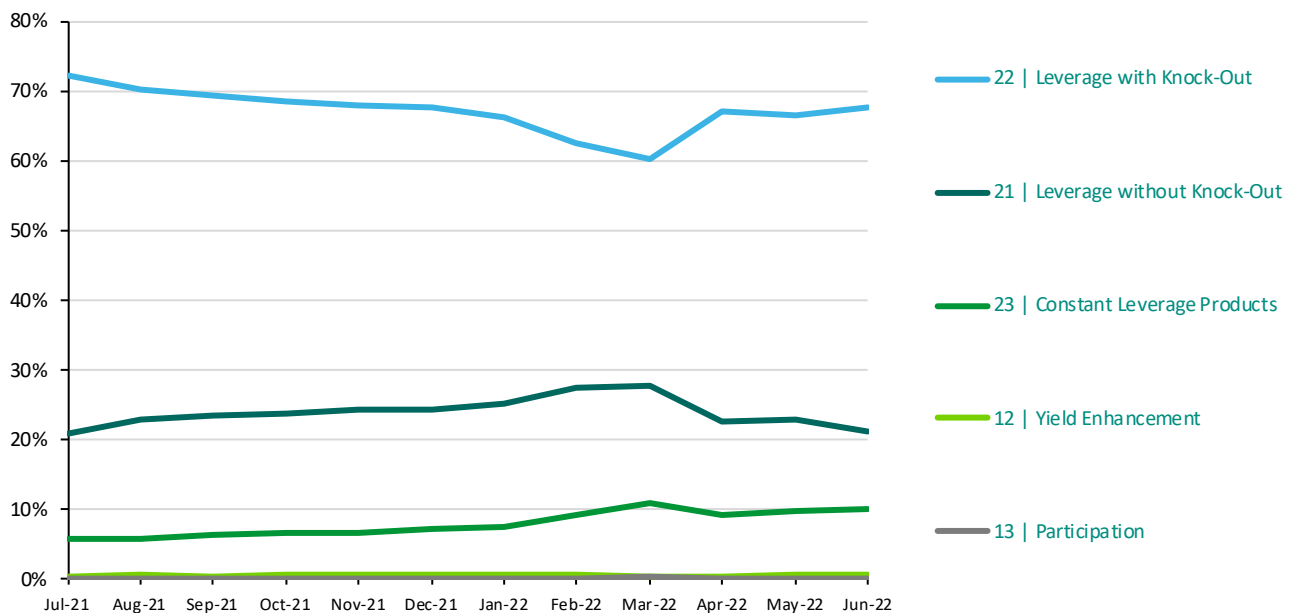
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

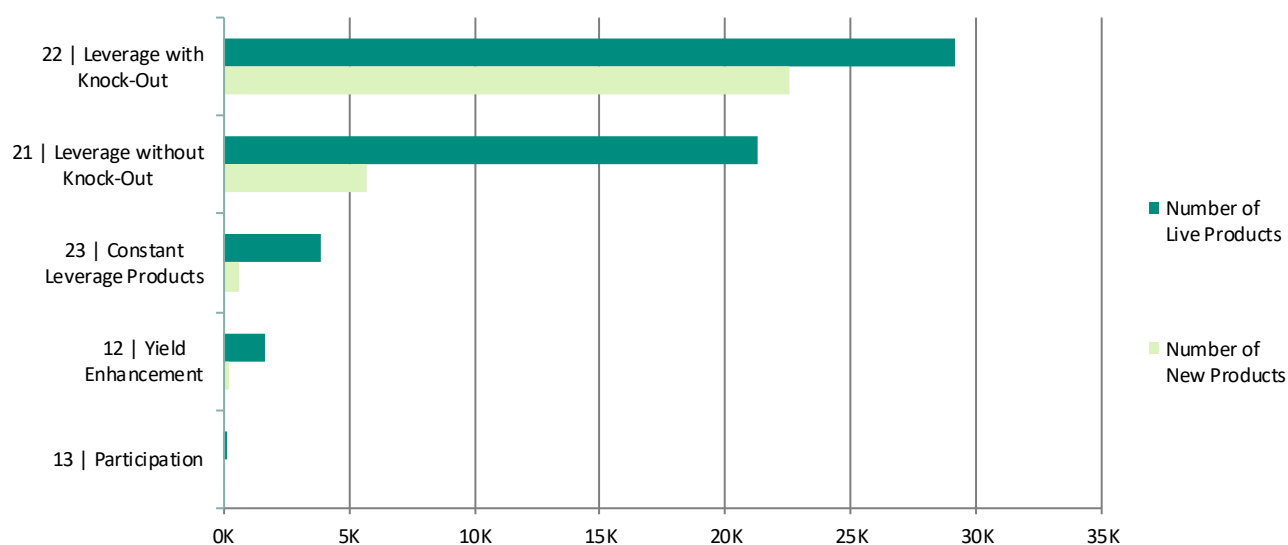
Product Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	29,130	0.8%	1.6%	52.0%	22,562	-14.2%	15.2%	77.4%
21 Leverage without Knock-Out	21,251	-7.8%	11.1%	38.0%	5,730	24%	27%	19.7%
23 Constant Leverage Products	3,864	7.5%	27%	6.9%	584	23%	67%	2.0%
12 Yield Enhancement	1,634	-7.8%	13.2%	2.9%	256	4.5%	-6.9%	0.9%
13 Participation	110	-5.4%	-19.9%	0.2%	6	500%	-46%	0.0%
Total	55,988	-2.5%	6.8%	100%	29,138	-7.9%	17.7%	100%

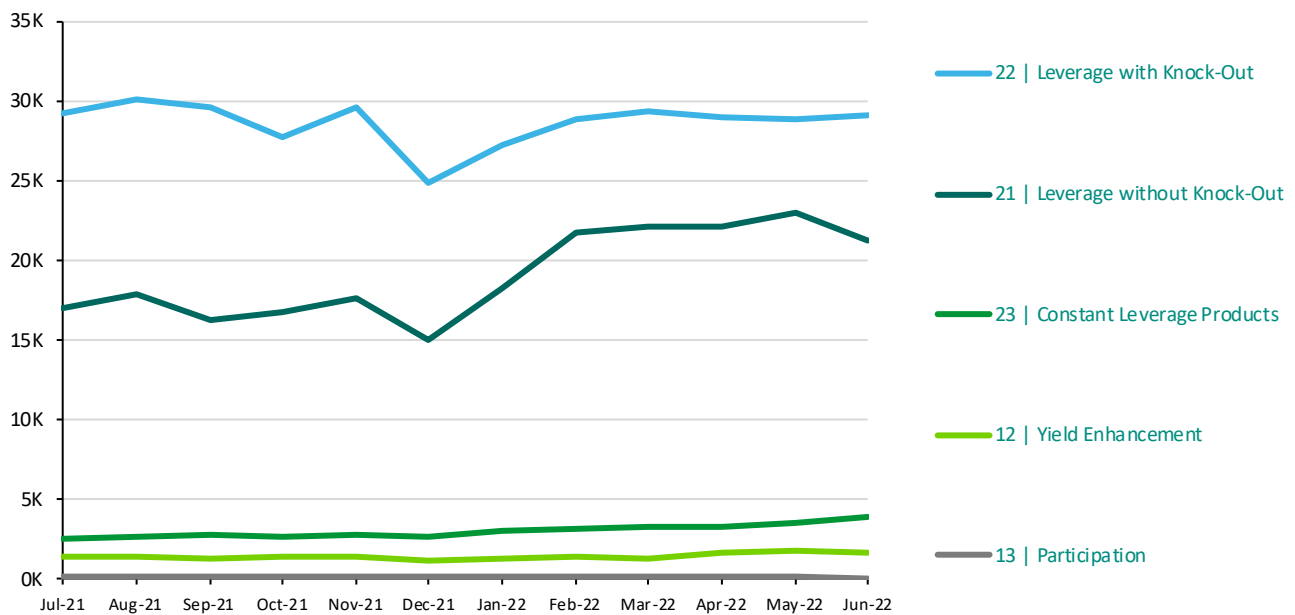
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

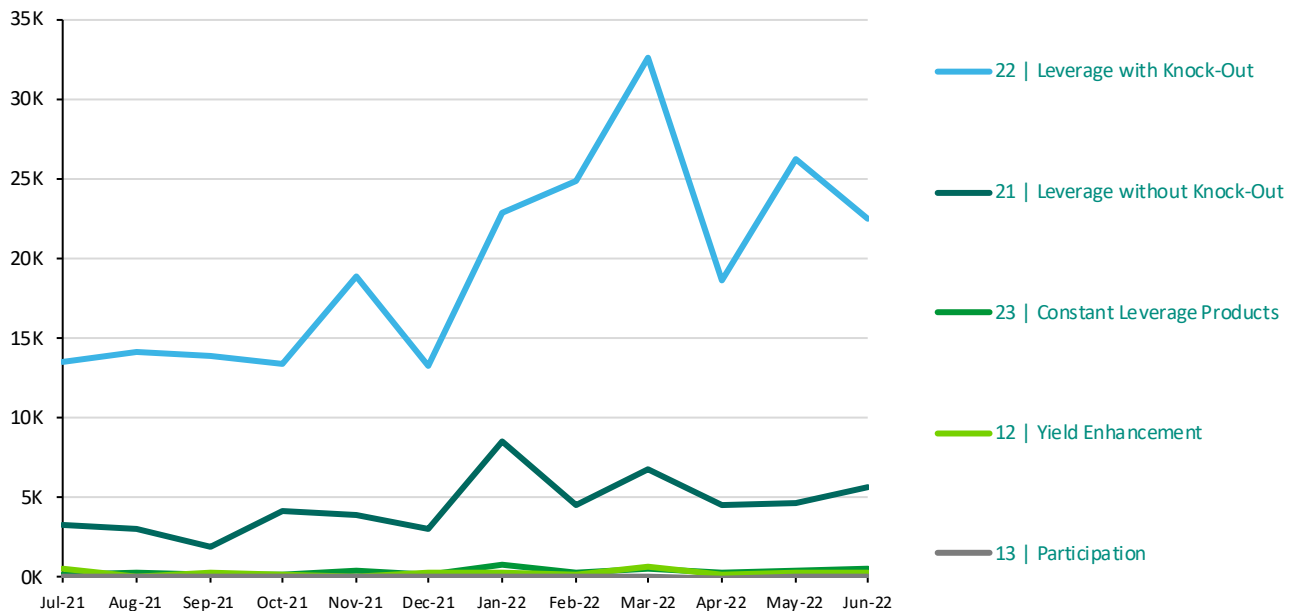
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

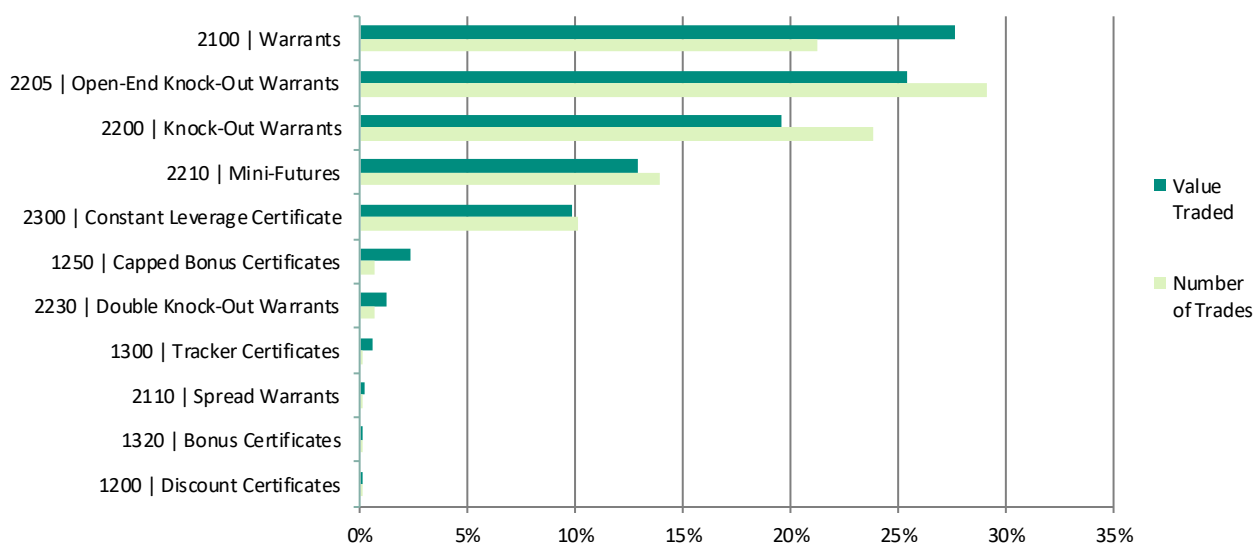
Market Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2100 Warrants	4,957	-18.5%	-14.6%	27.7%	1,128	-17.3%	-30.9%	21.2%
2205 Open-End Knock-Out Warrants	4,559	5.0%	-13.7%	25.5%	1,549	-9.5%	-21%	29.2%
2200 Knock-Out Warrants	3,515	-4.2%	-10.1%	19.6%	1,266	-13.3%	-19.1%	23.8%
2210 Mini-Futures	2,319	-8.0%	-18.2%	13.0%	743	-6.0%	-26%	14.0%
2300 Constant Leverage Certificate	1,763	-14.4%	-4.2%	9.9%	537	-7.9%	-0.7%	10.1%
1250 Capped Bonus Certificates	416	35%	44%	2.3%	35	-8.1%	-10.3%	0.7%
2230 Double Knock-Out Warrants	221	14.0%	-16.8%	1.2%	38	13.8%	-19.7%	0.7%
1300 Tracker Certificates	101	-11.3%	-51%	0.6%	9.1	-10.7%	-29%	0.2%
2110 Spread Warrants	41	-17.5%	-16.0%	0.2%	7.2	-7.0%	-43%	0.1%
1320 Bonus Certificates	2	-38%	-77%	0.0%	0.5	-25%	-54%	0.0%
1200 Discount Certificates	0	-24%	-20%	0.0%	0.1	-33%	-36%	0.0%
Total	17,894	-7.5%	-12.7%	100%	5,312	-11.4%	-22.1%	100%

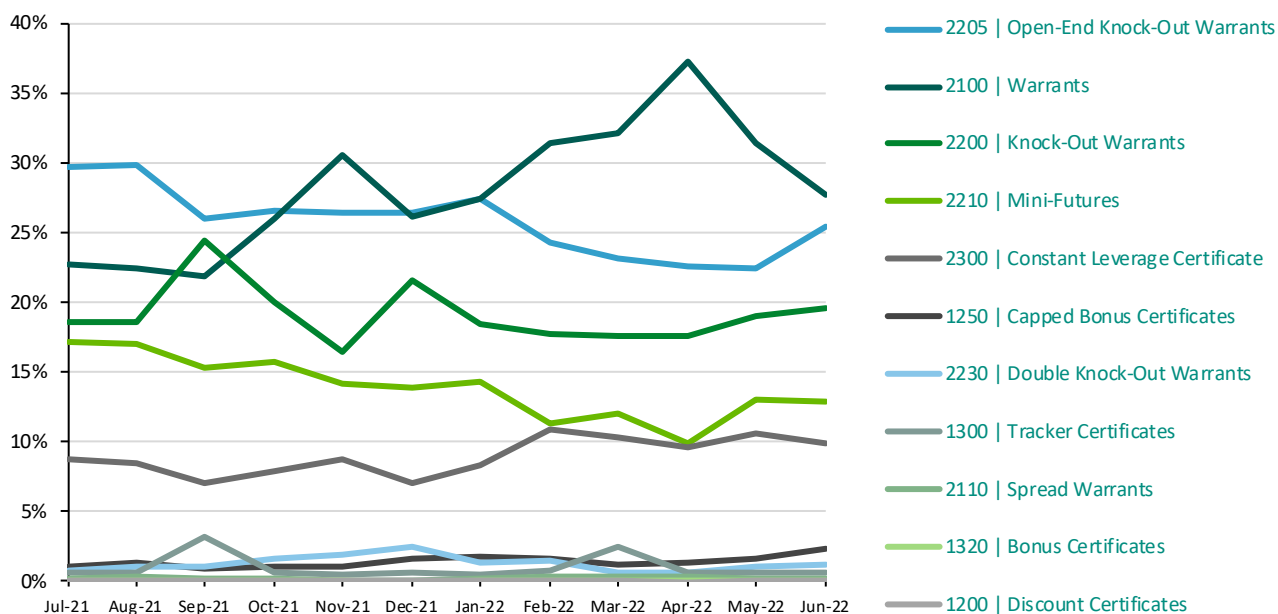
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

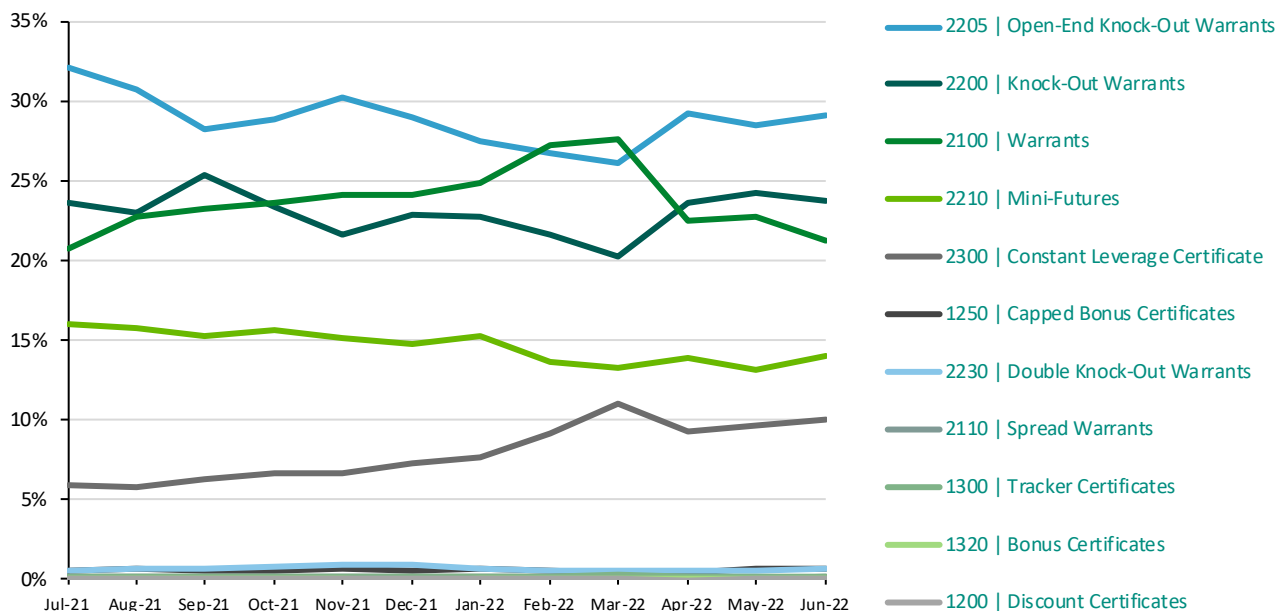
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

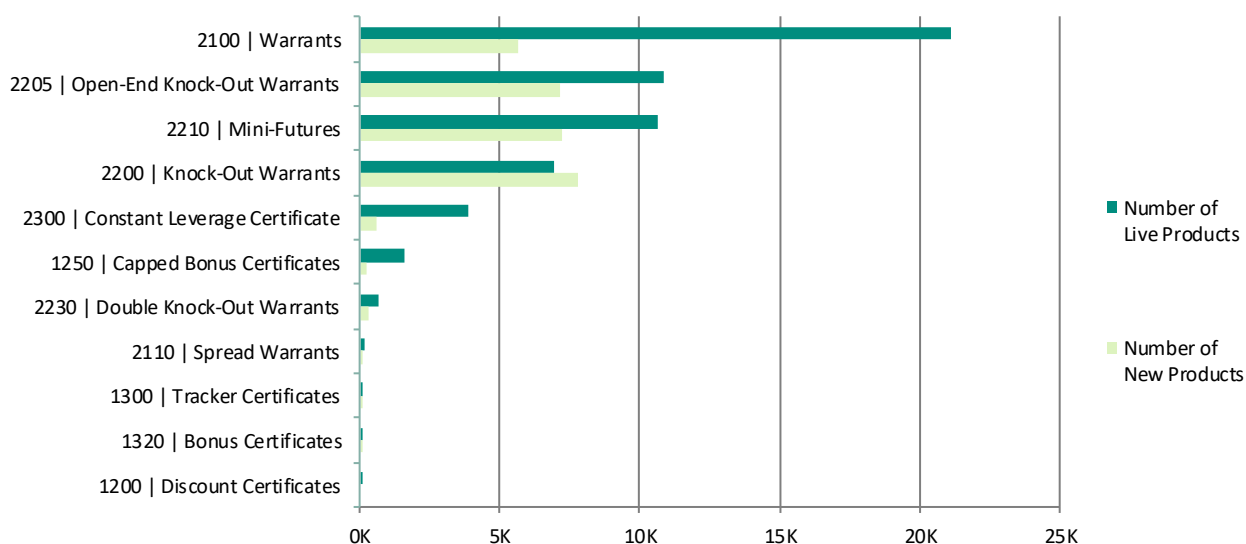
Product Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2100 Warrants	21,087	-7.9%	11.3%	37.7%	5,661	23%	27%	19.4%
2205 Open-End Knock-Out Warrants	10,879	3.0%	0.6%	19.4%	7,184	-14.0%	24%	24.7%
2210 Mini-Futures	10,648	3.8%	3.6%	19.0%	7,233	-13.1%	32%	24.8%
2200 Knock-Out Warrants	6,932	-8.2%	-0.9%	12.4%	7,805	-16.5%	-3.2%	26.8%
2300 Constant Leverage Certificate	3,864	7.5%	27%	6.9%	584	23%	67%	2.0%
1250 Capped Bonus Certificates	1,589	-7.1%	14.2%	2.8%	256	4.5%	-4.2%	0.9%
2230 Double Knock-Out Warrants	671	28%	14.1%	1.2%	340	20%	46%	1.2%
2110 Spread Warrants	164	-1.8%	-7.1%	0.3%	69	214%	23%	0.2%
1300 Tracker Certificates	62	0.6%	21%	0.1%	1	0.0%	-71%	0.0%
1320 Bonus Certificates	47	-12.3%	-45%	0.1%	5		-34%	0.0%
1200 Discount Certificates	46	-27%	-13.5%	0.1%	0		-100%	0.0%
Total	55,988	-2.5%	6.8%	100%	29,138	-7.9%	17.7%	100%

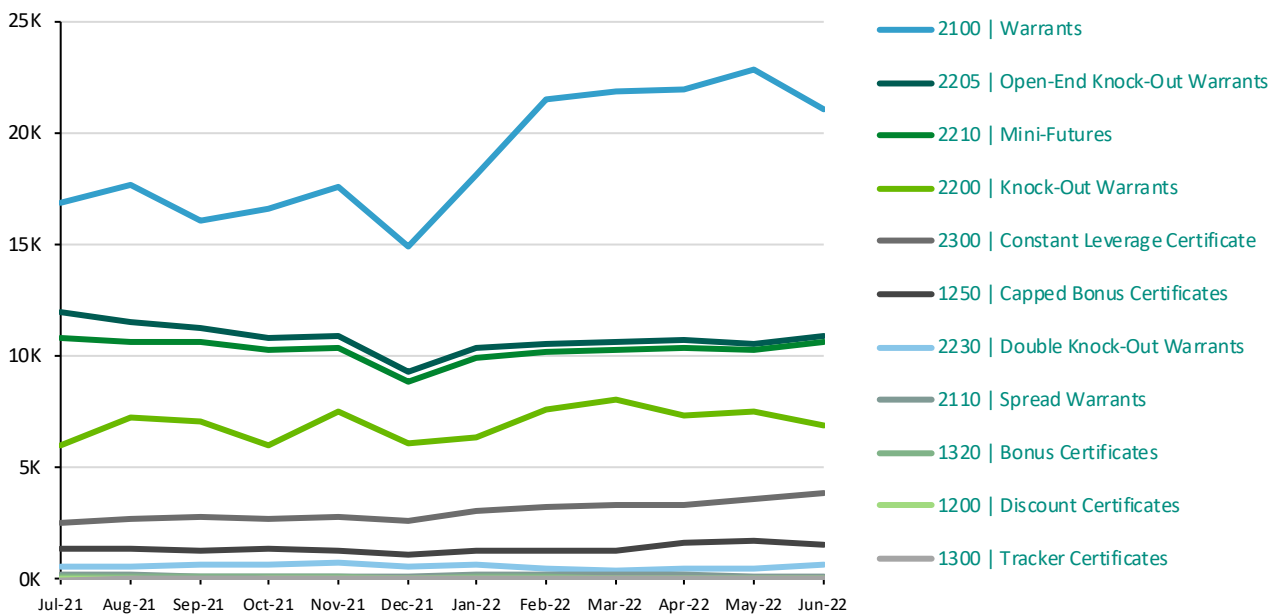
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

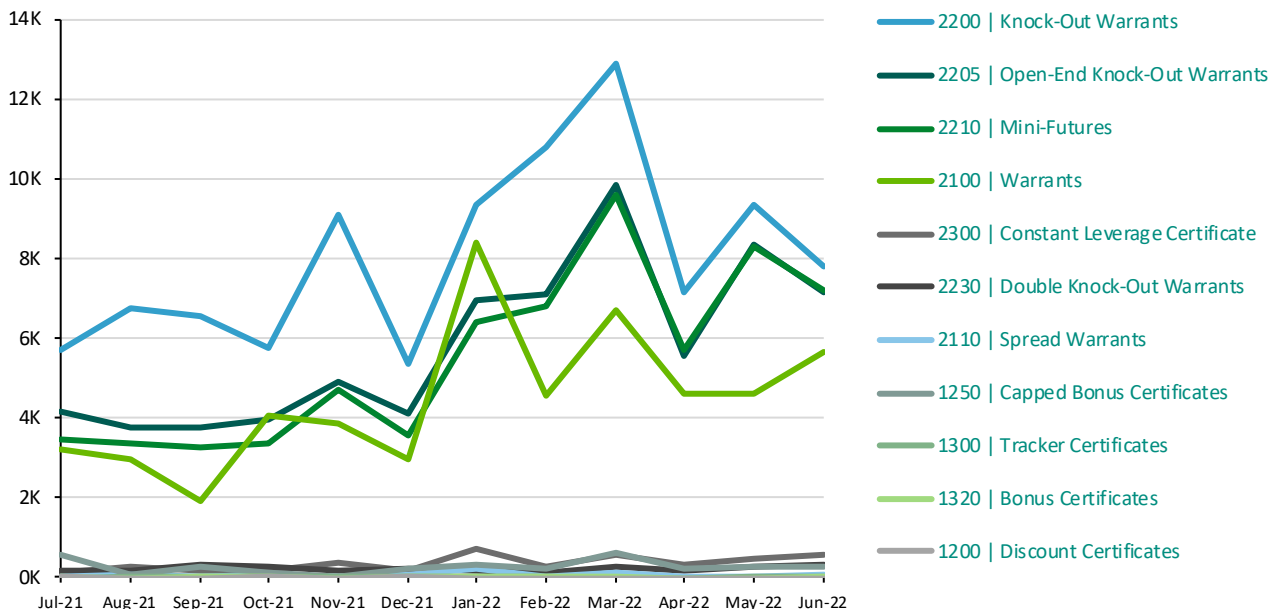
Product Trend: Number of Live Products

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

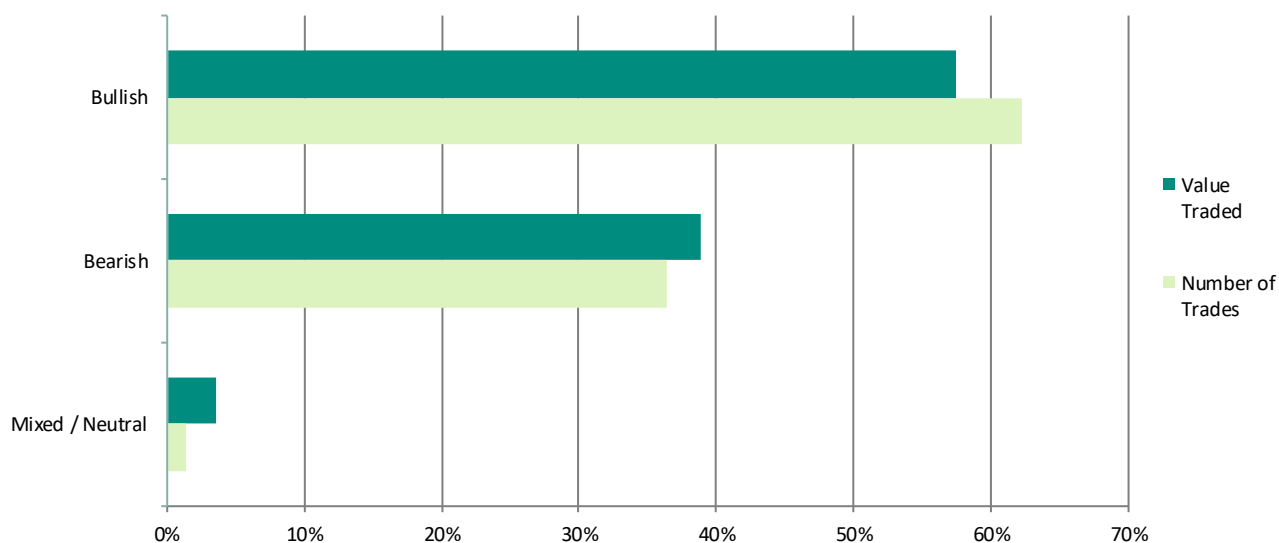
Market Overview

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	10,297	-16.4%	-22%	57.5%	3,307	-10.6%	-22.6%	62.2%
Bearish	6,960	6.6%	4.3%	38.9%	1,932	-13.3%	-22%	36.4%
Mixed / Neutral	637	27%	14.8%	3.6%	73	2.0%	-15.4%	1.4%
Total	17,894	-7.5%	-12.7%	100%	5,312	-11.4%	-22.1%	100%

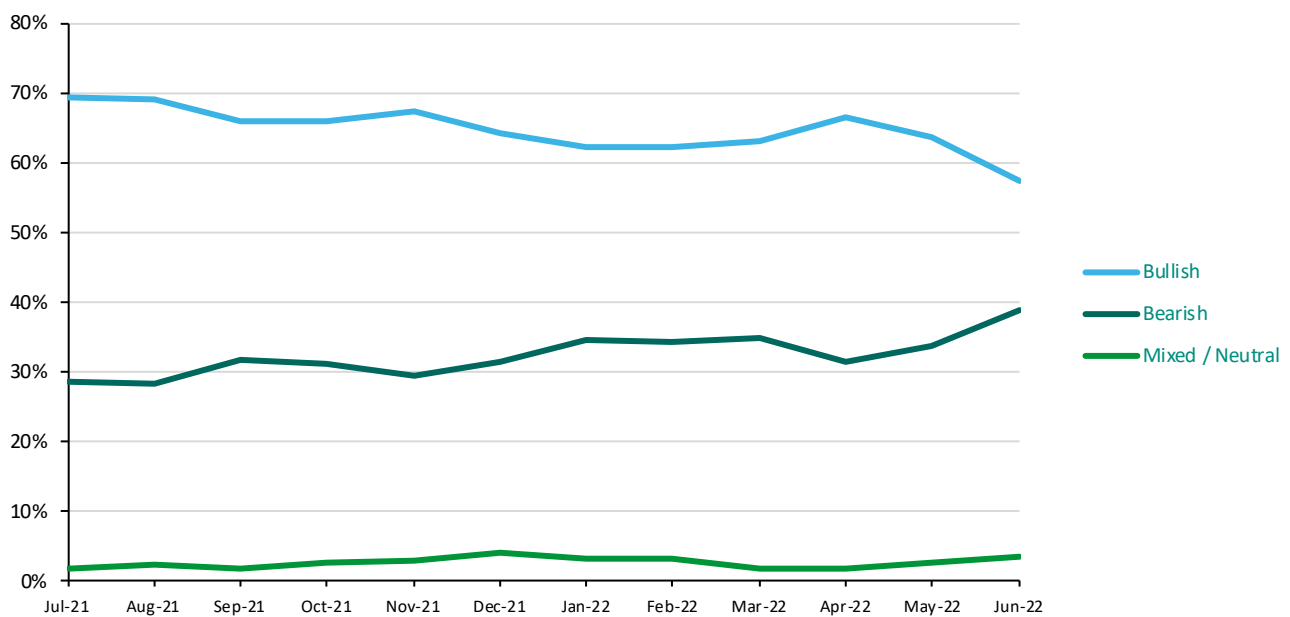
(Source Euronext)



PRODUCT STRATEGIES

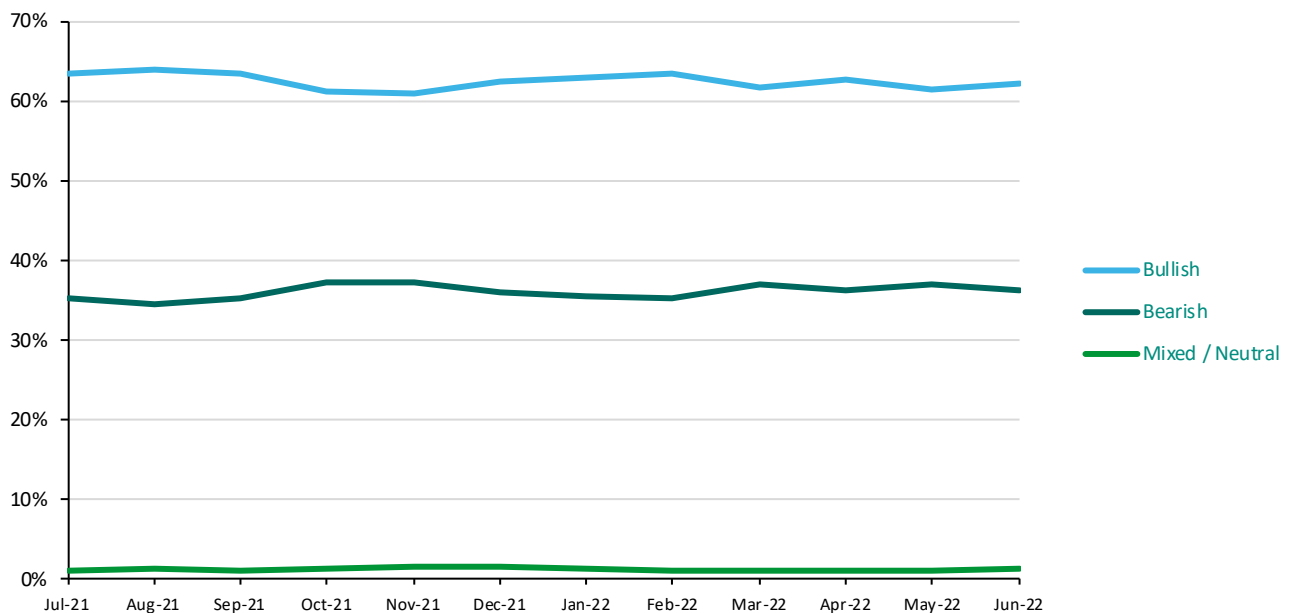
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT STRATEGIES

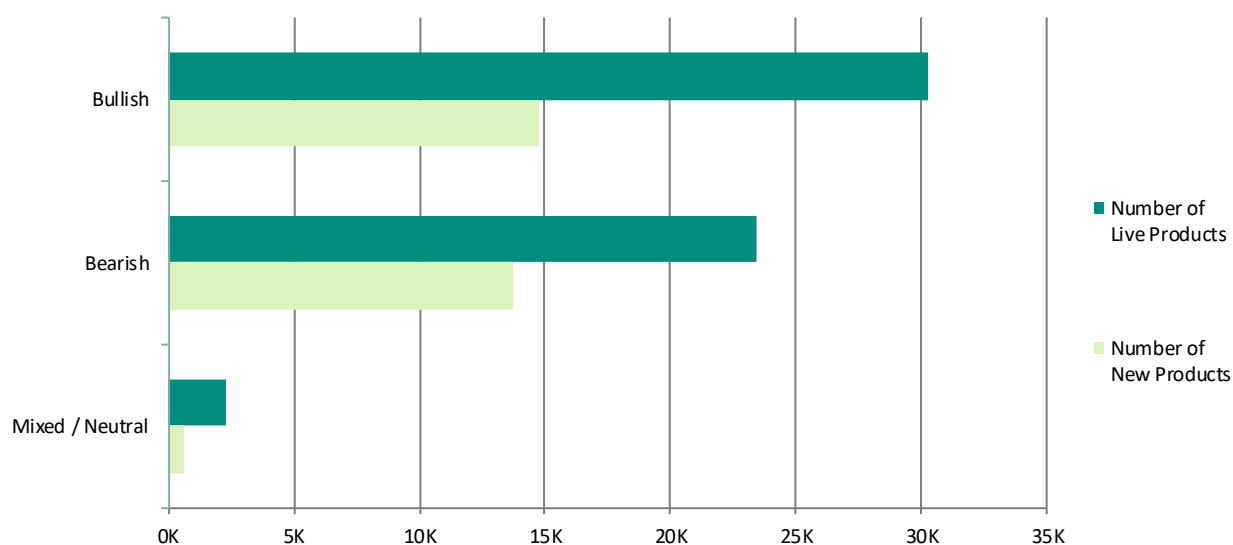
Product Overview

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

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

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	30,285	-5.0%	-2.8%	54.1%	14,807	-21%	8.7%	50.8%
Bearish	23,398	0.6%	22%	41.8%	13,735	11.8%	29%	47.1%
Mixed / Neutral	2,306	0.4%	13.4%	4.1%	596	12.9%	17.5%	2.0%
Total	55,988	-2.5%	6.8%	100%	29,138	-7.9%	17.7%	100%

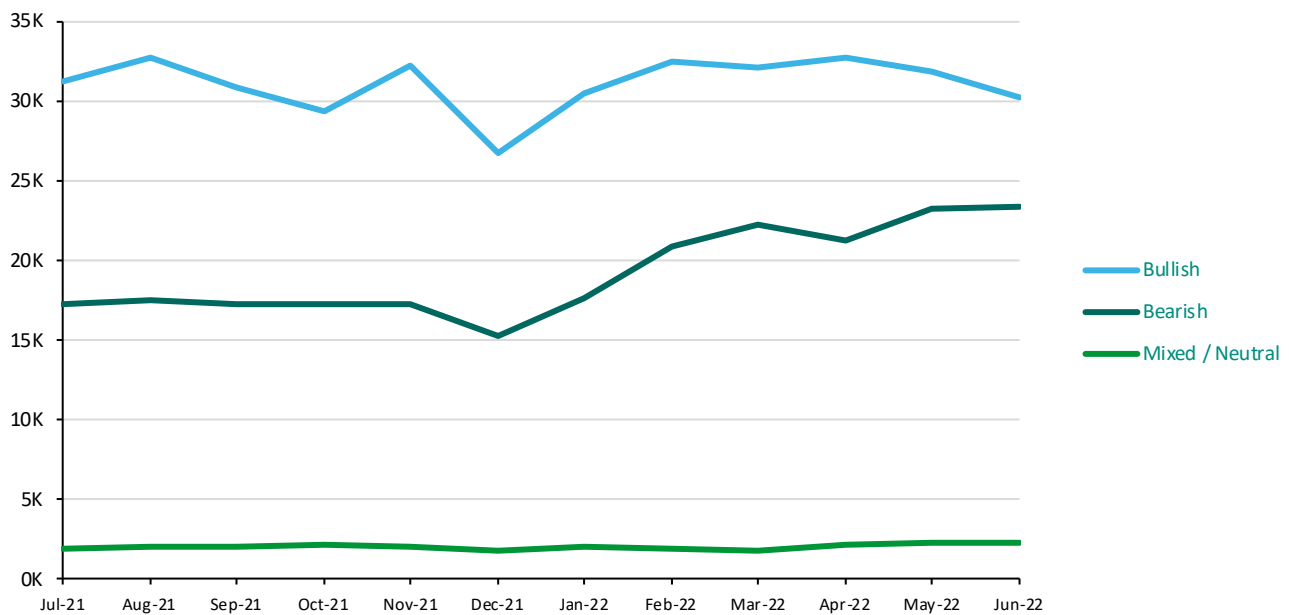
(Source Euronext)



PRODUCT STRATEGIES

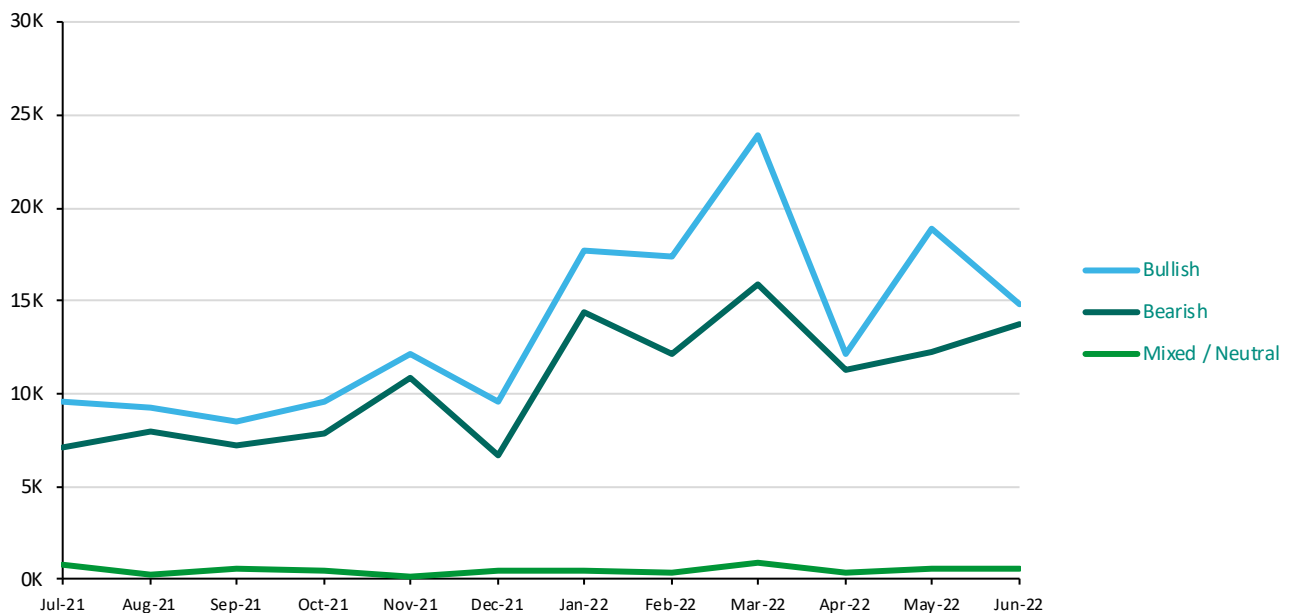
Product Trend: Number of Live Products

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

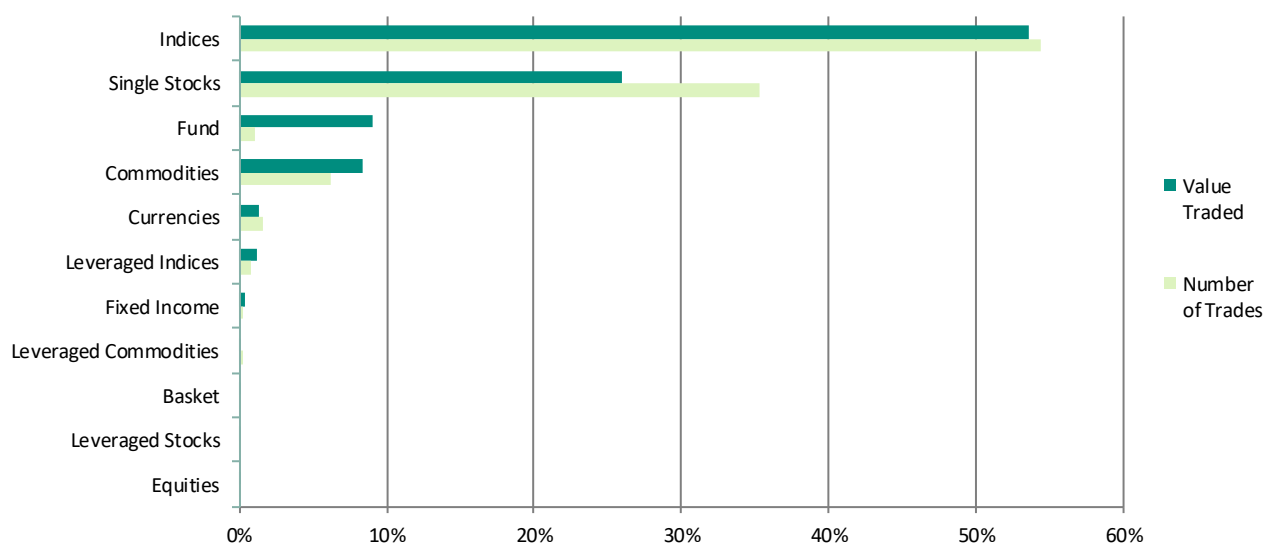
Market Overview

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	9,595	-5.3%	-4.2%	53.6%	2,890	-11.5%	-14.5%	54.4%
Single Stocks	4,654	-11.2%	-37%	26.0%	1,880	-10.1%	-33.5%	35.4%
Fund	1,608	-31%	23%	9.0%	54	-37.3%	21.8%	1.0%
Commodities	1,499	54%	28%	8.4%	330	-7.3%	-11.0%	6.2%
Currencies	232	-2.0%	67%	1.3%	87	-17.6%	26.8%	1.6%
Leveraged Indices	201	-37%	-41%	1.1%	42	-27.9%	-42.2%	0.8%
Fixed Income	78	21%	162%	0.4%	12	7.9%	45.3%	0.2%
Leveraged Commodities	19	-26%	-60%	0.1%	13	-18.7%	-30.5%	0.3%
Basket	4	129%	-49%	0.0%	0.5	-7.7%	-38.0%	0.0%
Leveraged Stocks	3	-9.9%	-79%	0.0%	2.1	-25.4%	-66.0%	0.0%
Equities	1	-84%	-99%	0.0%	1.5	-54.2%	-93.2%	0.0%
Total	17,894	-7.5%	-12.7%	100%	5,312	-11.4%	-22.1%	100%

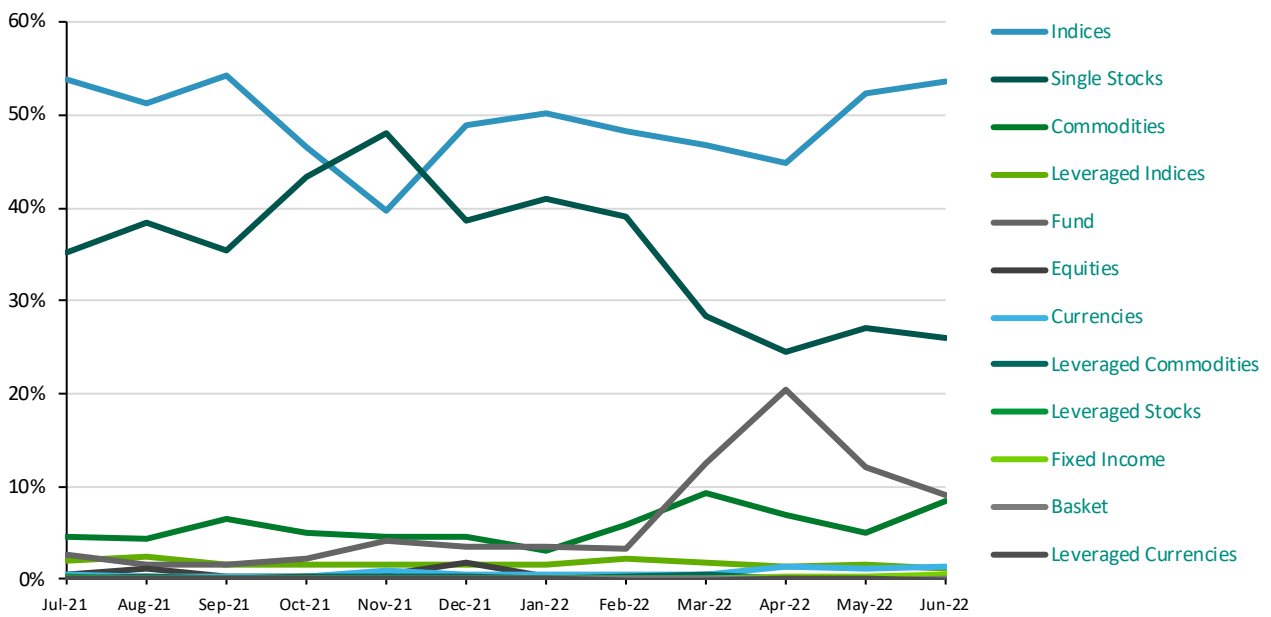
(Source Euronext)



UNDERLYING TYPES

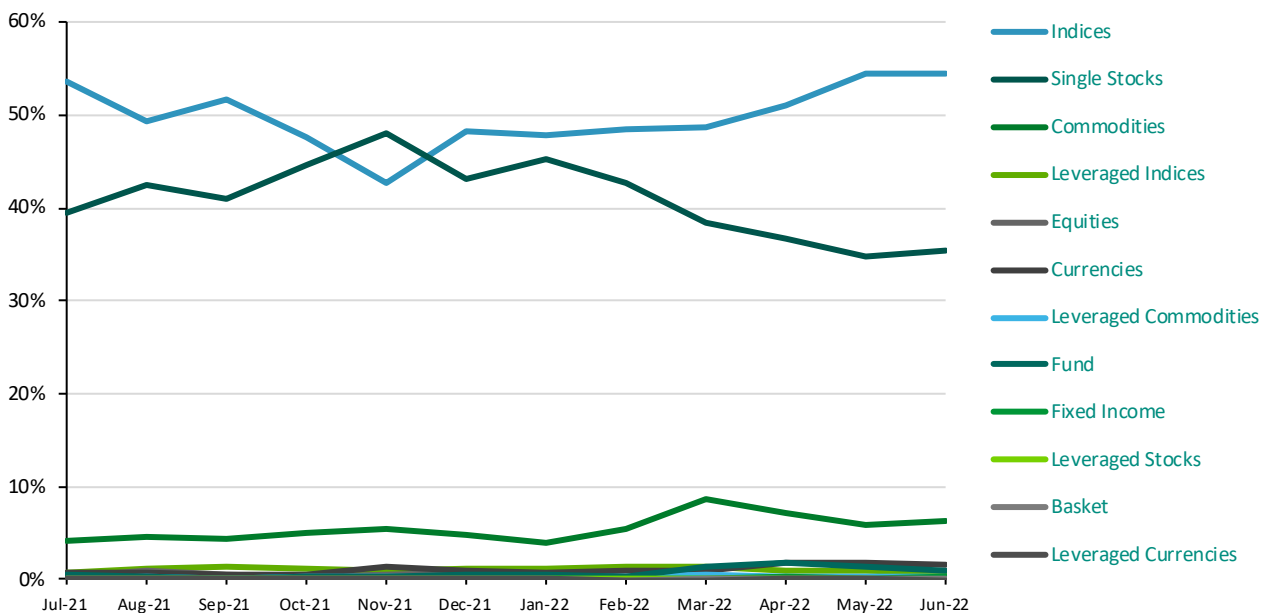
Market Trend: Value traded

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



Market Trend: Number of trades

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



UNDERLYING TYPES

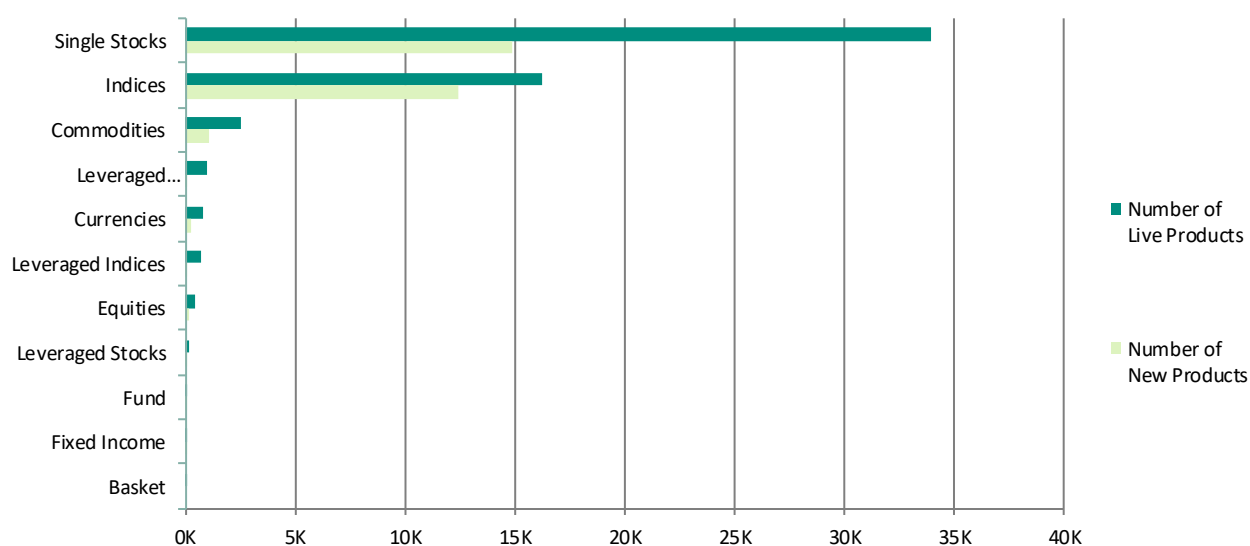
Product Overview

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

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

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stocks	33,995	-3.2%	5.2%	60.7%	14,883	-6.3%	25%	51.1%
Indices	16,263	-1.5%	9.5%	29.0%	12,469	-9.1%	12.4%	42.8%
Commodities	2,482	-4.4%	4.5%	4.4%	1,072	-19.2%	-0.6%	3.7%
Leveraged Commodities	947	2.0%	24%	1.7%	88	-42%	-35%	0.3%
Currencies	814	0.7%	15.4%	1.5%	292	-23%	29%	1.0%
Leveraged Indices	673	-0.8%	8.1%	1.2%	53	26%	39%	0.2%
Equities	409	-14.6%	-7.3%	0.7%	159	59%	-35%	0.5%
Leveraged Stocks	202	35%	25%	0.4%	96	256%	454%	0.3%
Fund	109	1.6%	-3.0%	0.2%	2	100%	33%	0.0%
Fixed Income	94	29%	58%	0.2%	24	0.0%	235%	0.1%
Basket	2	0.0%	-23%	0.0%	0			0.0%
Total	55,988	-2.5%	6.8%	100%	29,138	-7.9%	17.7%	100%

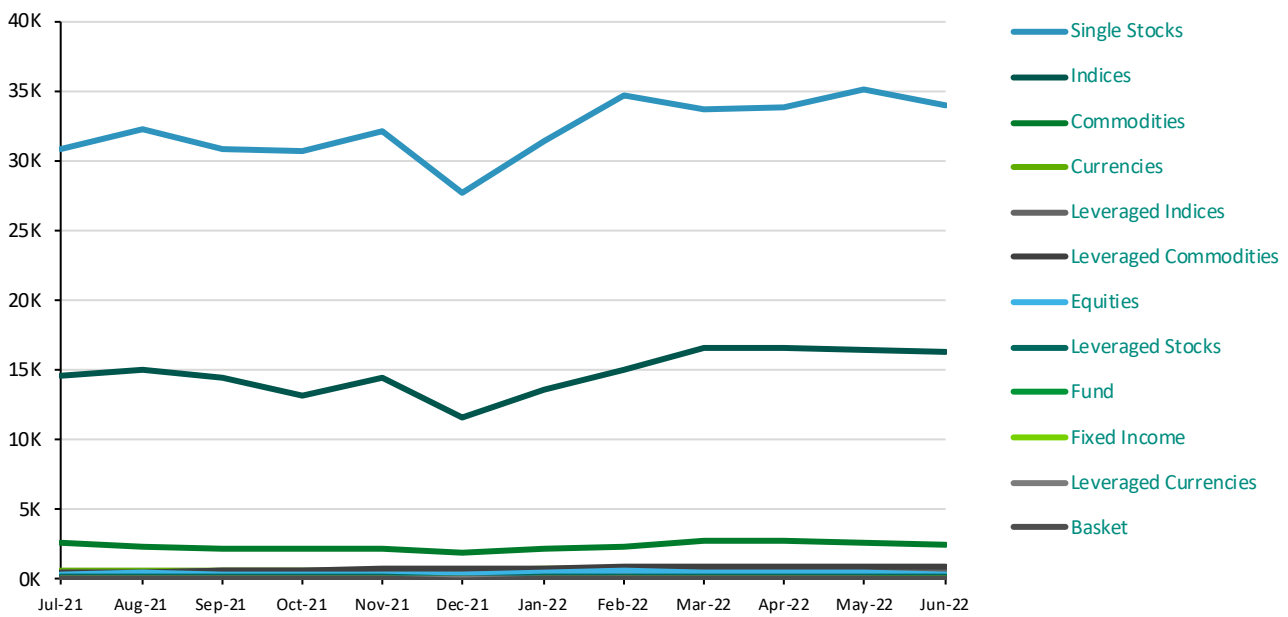
(Source Euronext)



UNDERLYING TYPES

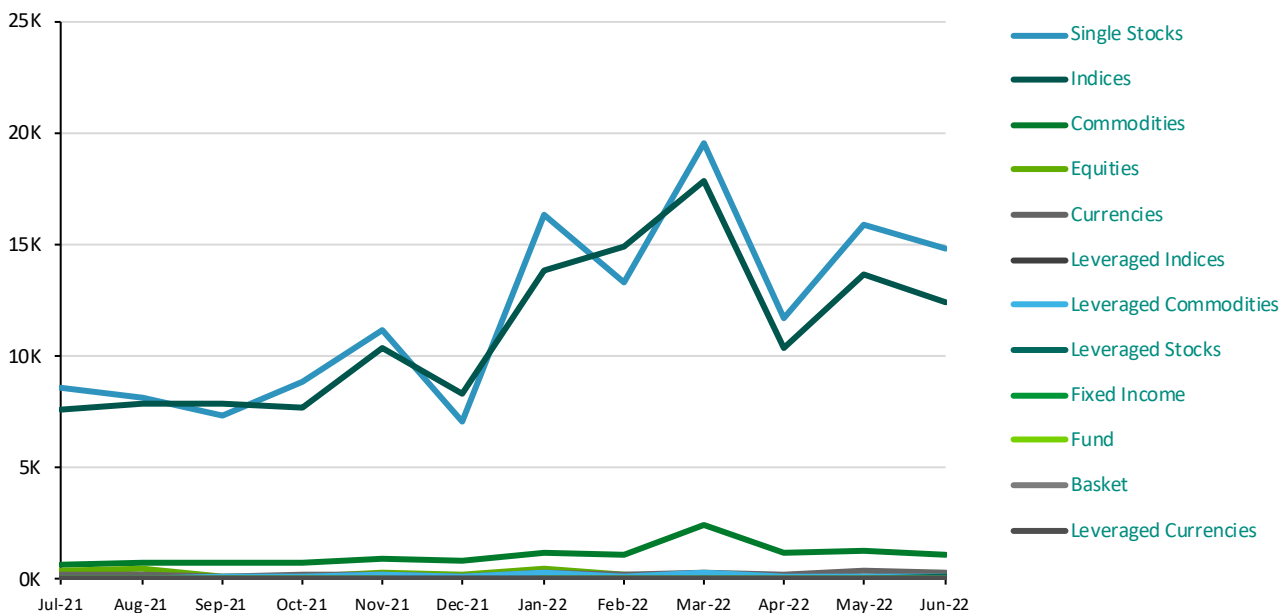
Product Trend: Number of Live Products

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

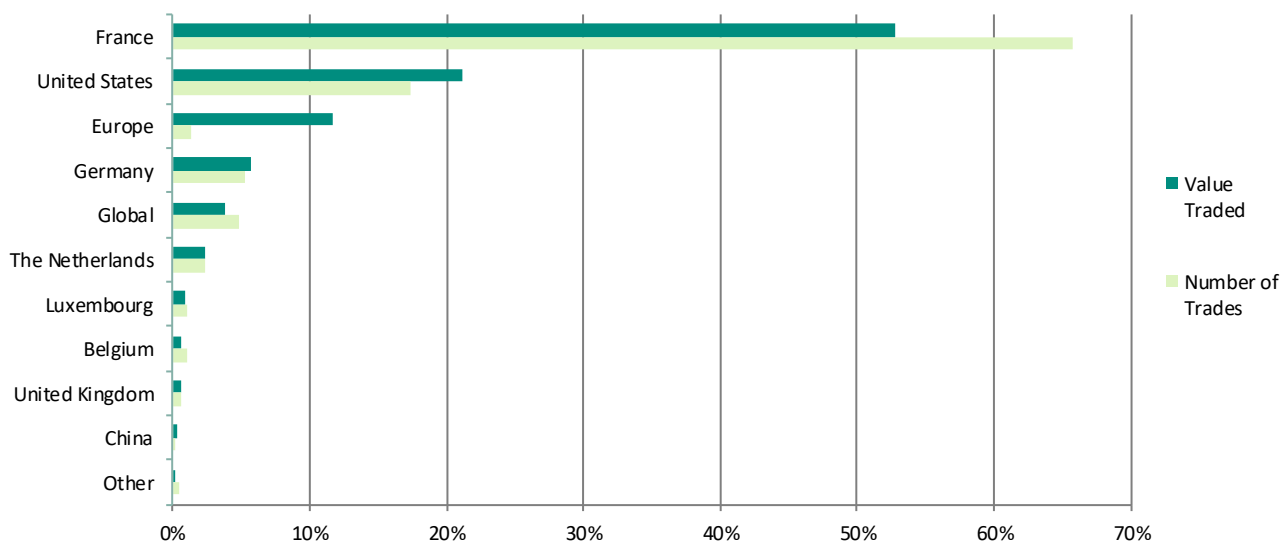
Market Overview

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	9,434	-1.0%	-17.1%	52.7%	3,493	-7.5%	-21.1%	65.8%
United States	3,788	-2.4%	-1.6%	21.2%	924	-20%	-16.0%	17.4%
Europe	2,081	-24%	47%	11.6%	73	-32%	15.9%	1.4%
Germany	1,016	-28%	-42%	5.7%	278	-26%	-46%	5.2%
Global	690	-6.4%	-29%	3.9%	259	-14.9%	-23%	4.9%
The Netherlands	423	-17.6%	-8.3%	2.4%	121	-10.7%	-35%	2.3%
Luxembourg	159	-13.5%	-55%	0.9%	51	18.2%	-41%	1.0%
Belgium	116	-27%	-23%	0.7%	52	13.4%	3.0%	1.0%
United Kingdom	107	8.5%	41%	0.6%	28	22%	15.5%	0.5%
China	41	-24%	4.3%	0.2%	11	91%	2.1%	0.2%
Other	38	-7.5%	-36%	0.2%	22	15.9%	-19.9%	0.4%
Total	17,894	-7.5%	-12.7%	100%	5,312	-11.4%	-22.1%	100%

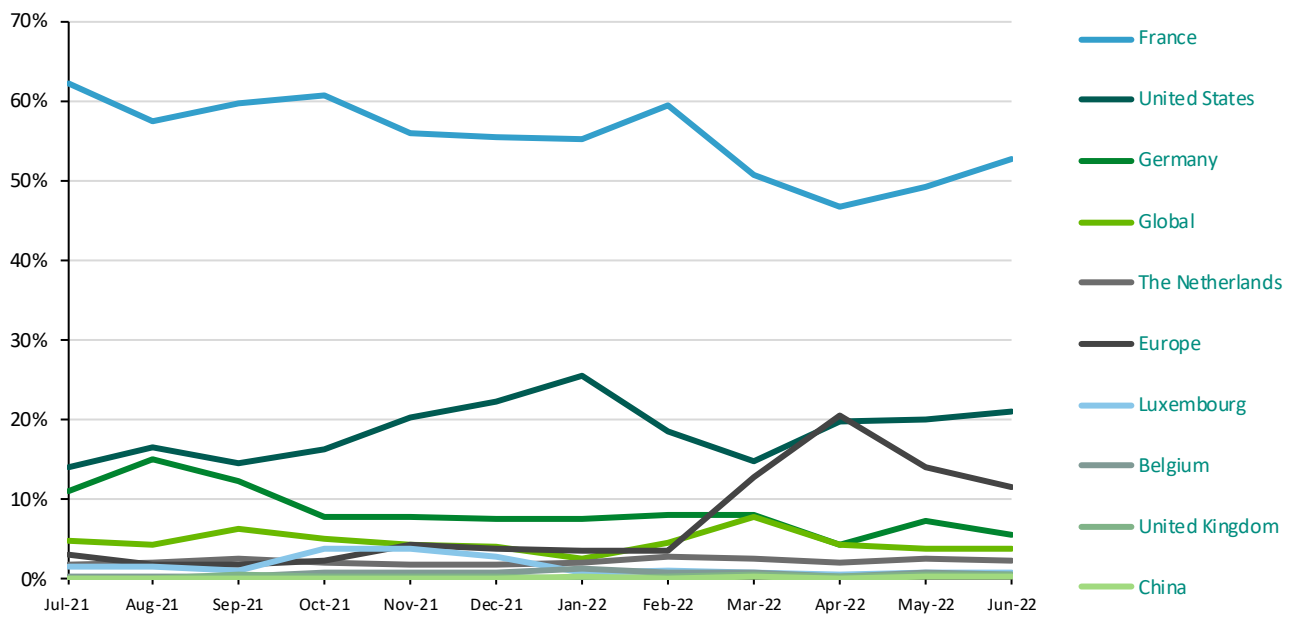
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

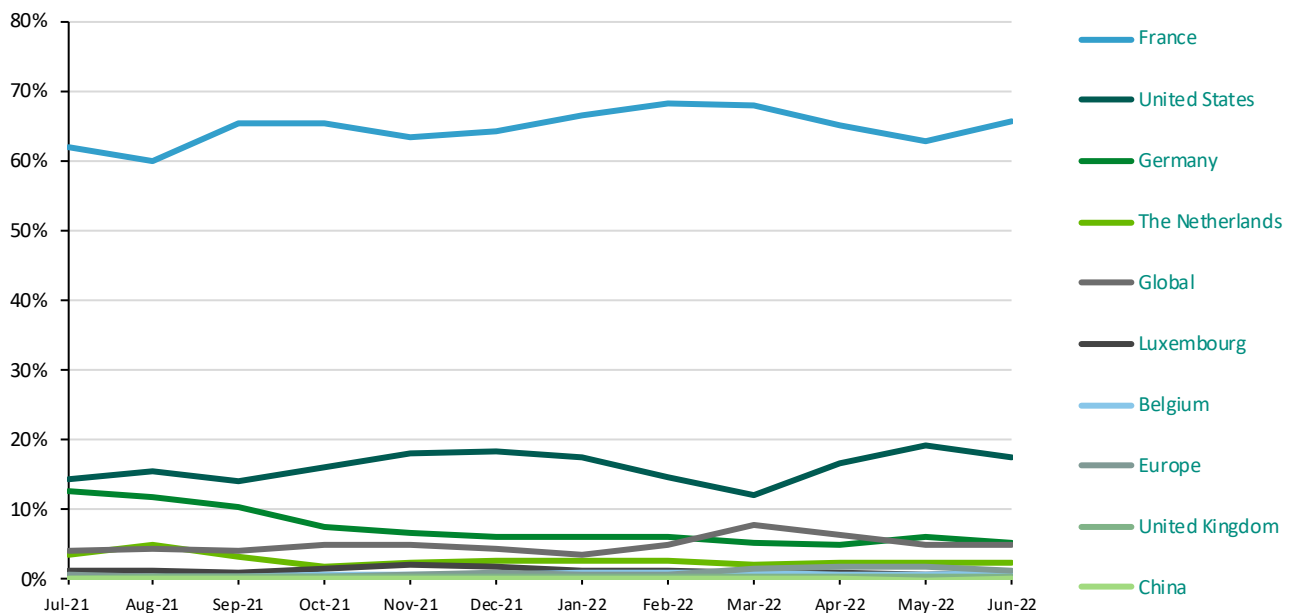
Market Trend: Value traded

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



Market Trend: Number of trades

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



TOP 10 UNDERLYING COUNTRIES

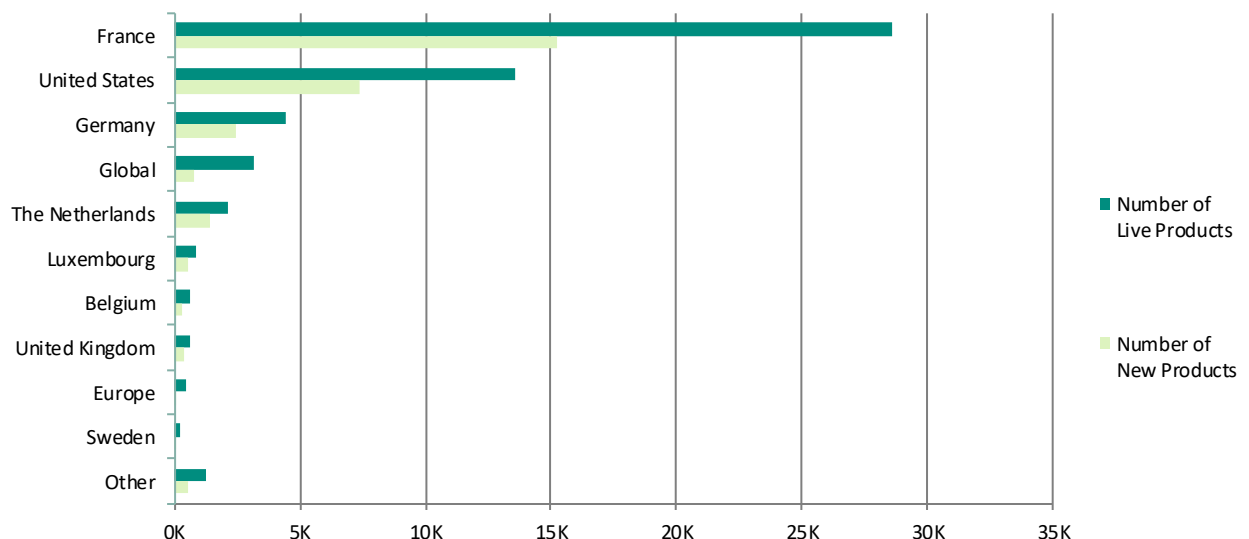
Product Overview

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

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

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
France	28,628	-2.7%	3.6%	51.1%	15,231	2.2%	17.5%	52.3%
United States	13,594	-1.5%	14.0%	24.3%	7,383	-21%	24%	25.3%
Germany	4,418	-4.8%	6.7%	7.9%	2,460	-13.5%	2.5%	8.4%
Global	3,134	-3.8%	5.3%	5.6%	814	-26%	-15.8%	2.8%
The Netherlands	2,144	-2.5%	11.8%	3.8%	1,445	-12.8%	33%	5.0%
Luxembourg	874	-1.9%	1.2%	1.6%	508	35%	39%	1.7%
Belgium	624	-1.5%	18.2%	1.1%	271	-24%	33%	0.9%
United Kingdom	611	3.6%	25%	1.1%	348	24%	60%	1.2%
Europe	450	-2.1%	1.4%	0.8%	83	-17.8%	4.5%	0.3%
Sweden	226	-4.9%	23%	0.4%	83	-33%	-9.3%	0.3%
Other	1,286	-0.8%	-0.5%	2.3%	512	-12.9%	26%	1.8%
Total	55,988	-2.5%	6.8%	100%	29,138	-7.9%	17.7%	100%

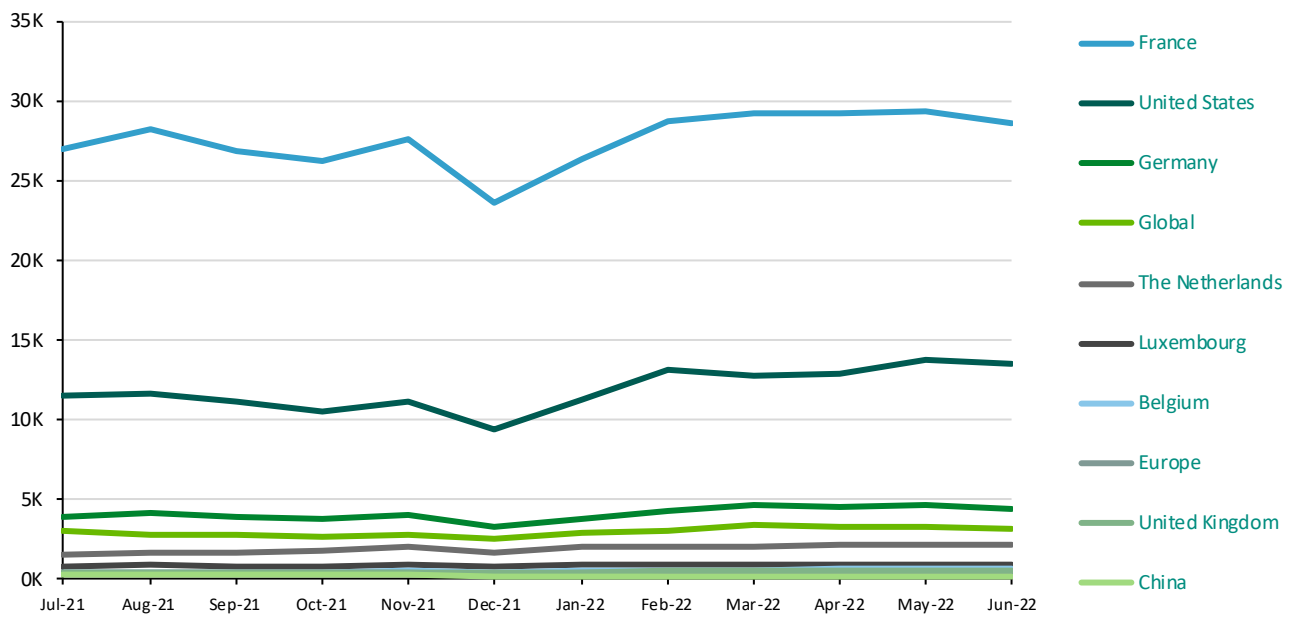
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

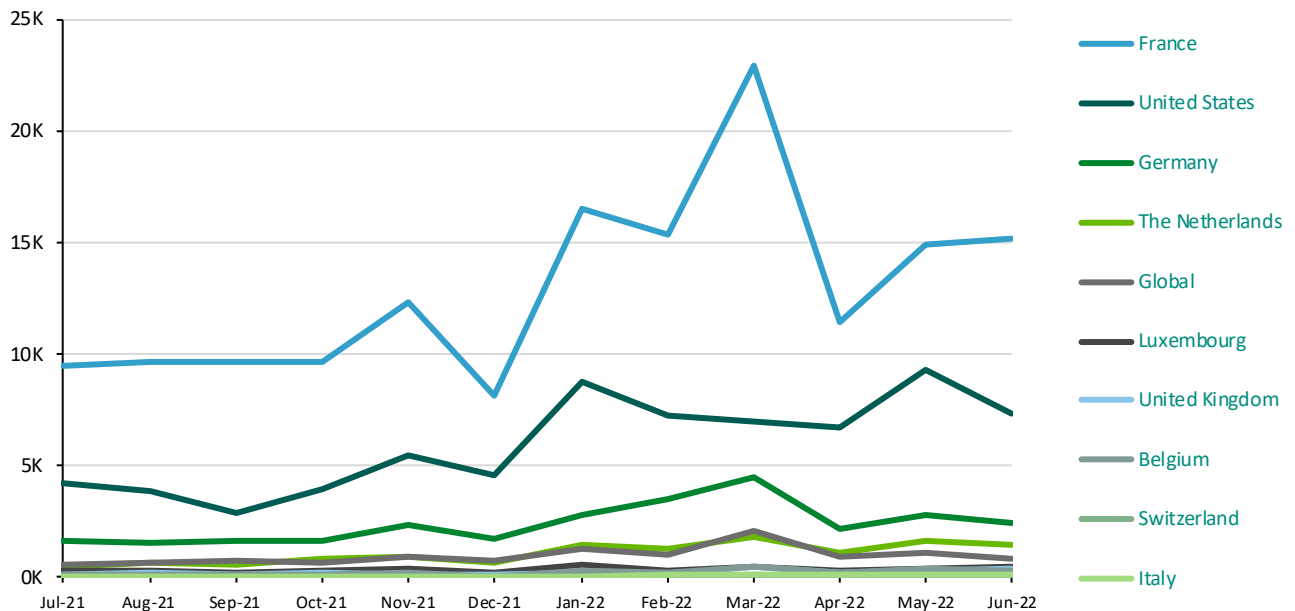
Product Trend: Number of Live Products

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

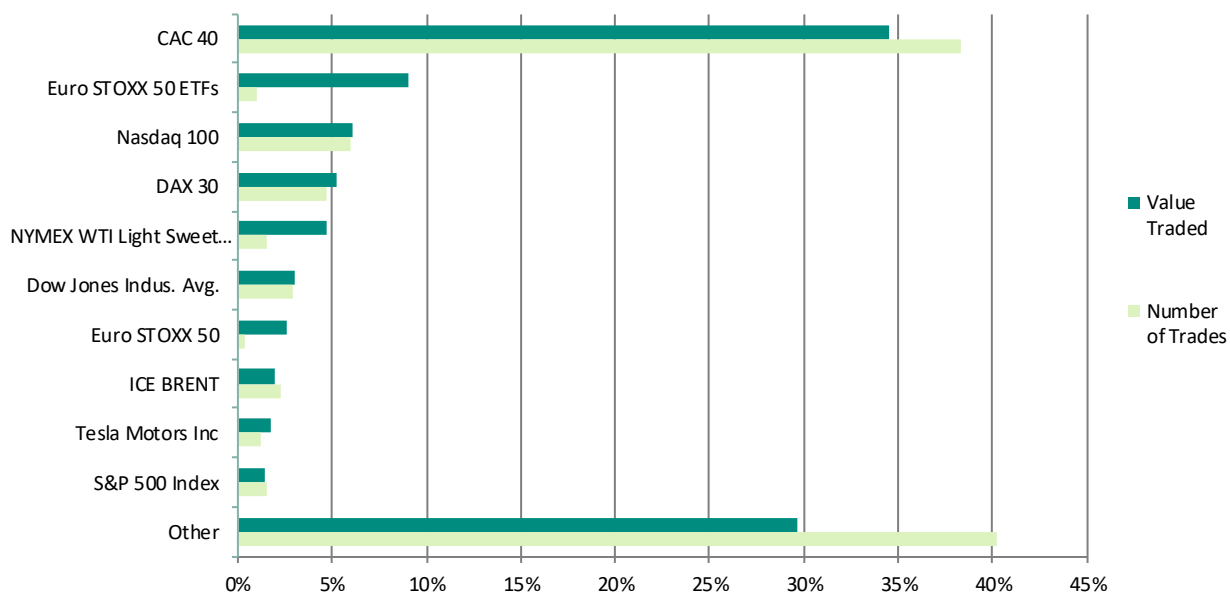
Market Overview

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	6,186	4.7%	2.7%	34.6%	2,034	-5.2%	-7.4%	38.3%
Euro STOXX 50 ETFs	1,608	-31%	23%	9.0%	54	-37%	22%	1.0%
Nasdaq 100	1,086	-10.7%	-13.1%	6.1%	315	-26%	-4.9%	5.9%
DAX 30	940	-26%	-41%	5.3%	248	-25%	-45%	4.7%
NYMEX WTI Light Sweet Crude Oil	835	225%	221%	4.7%	83	31%	41%	1.6%
Dow Jones Indus. Avg.	537	-38%	5.2%	3.0%	155	-21%	-10.9%	2.9%
Euro STOXX 50	467	22%	350%	2.6%	17	-12.4%	13.0%	0.3%
ICE BRENT	357	40%	-1.0%	2.0%	121	-5.7%	-18.4%	2.3%
Tesla Motors Inc	313	-25%	-38%	1.7%	64	-22%	-42%	1.2%
S&P 500 Index	260	-11.9%	-26%	1.5%	83	-19.7%	-31%	1.6%
Other	5,306	-13.5%	-36%	29.7%	2,138	-11.6%	-33%	40.2%
Total	17,894	-7.5%	-12.7%	100%	5,312	-11.4%	-22.1%	100%

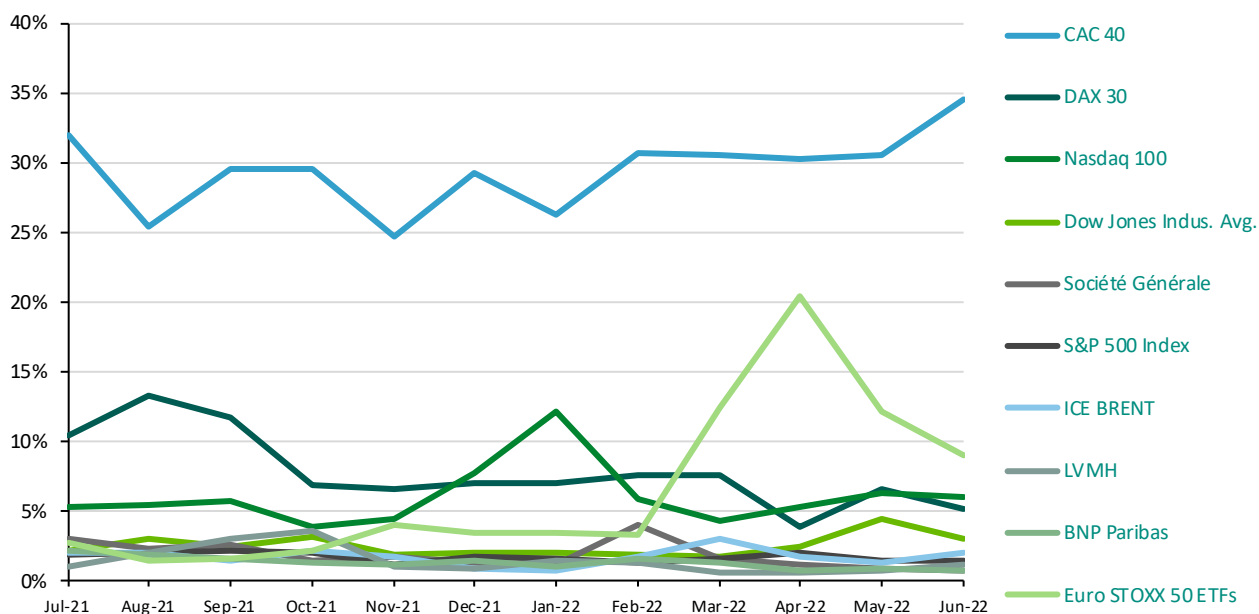
(Source Euronext)



TOP 10 UNDERLYINGS

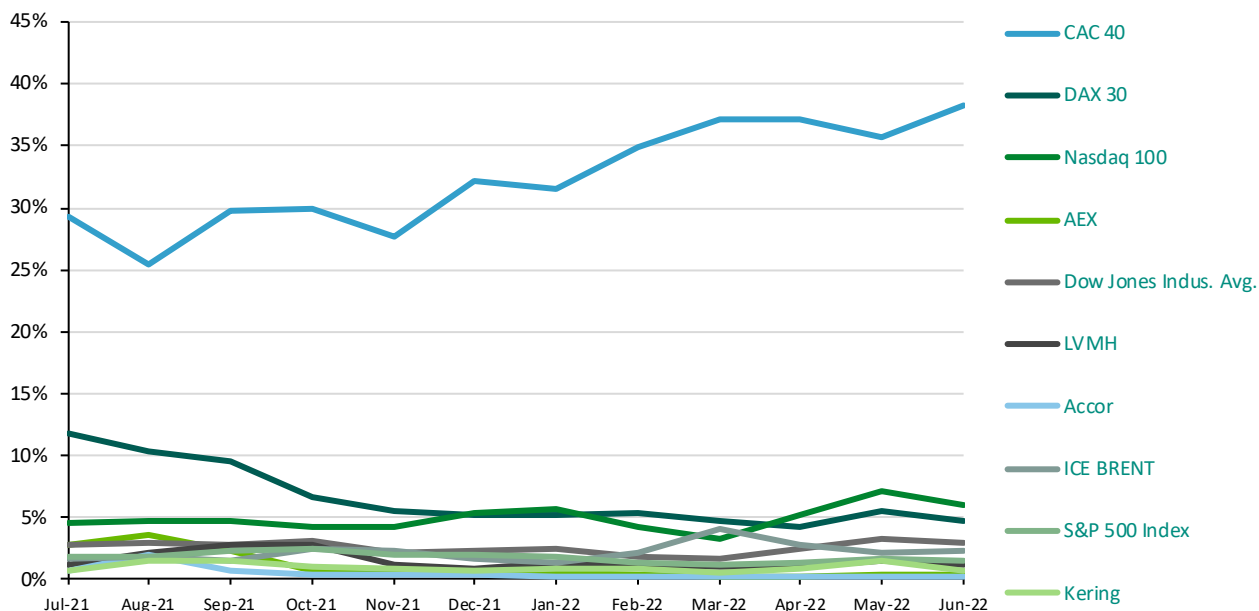
Market Trend: Value traded

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



Market Trend: Number of trades

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



TOP 10 UNDERLYINGS

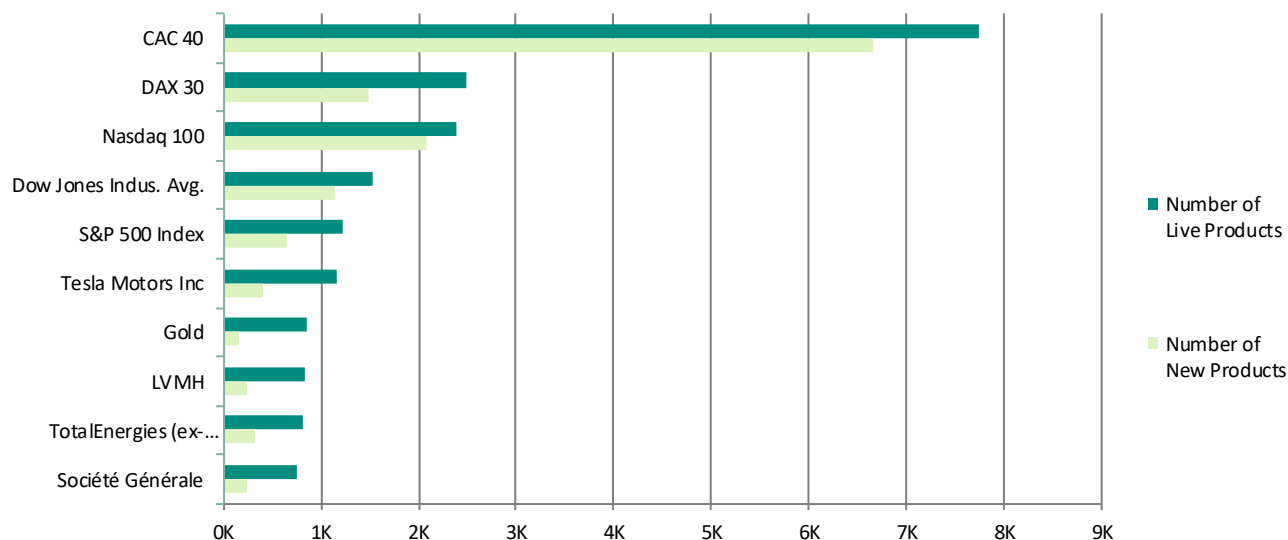
Product Overview

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

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

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
CAC 40	7,744	-1.2%	8.8%	13.8%	6,655	6.3%	10.7%	22.8%
DAX 30	2,481	-5.6%	14.9%	4.4%	1,483	-21%	-7.3%	5.1%
Nasdaq 100	2,383	3.9%	16.5%	4.3%	2,079	-19.9%	34%	7.1%
Dow Jones Indus. Avg.	1,529	-0.9%	-2.8%	2.7%	1,142	-20%	16.8%	3.9%
S&P 500 Index	1,213	4.2%	19.9%	2.2%	650	-32%	33%	2.2%
Tesla Motors Inc	1,155	-6.5%	18.4%	2.1%	402	-39%	-2.9%	1.4%
Gold	852	-5.4%	7.9%	1.5%	163	-46%	-29%	0.6%
LVMH	827	-5.5%	-0.2%	1.5%	246	-30%	-4.4%	0.8%
TotalEnergies (ex-Total)	804	2.6%	16.3%	1.4%	314	-21%	26%	1.1%
Société Générale	757	-7.4%	-1.3%	1.4%	236	-14.2%	-19.0%	0.8%
Other	36,244	-3.0%	5.2%	64.7%	15,768	-4.7%	24%	54.1%
Total	55,988	-2.5%	6.8%	100%	29,138	-7.9%	17.7%	100%

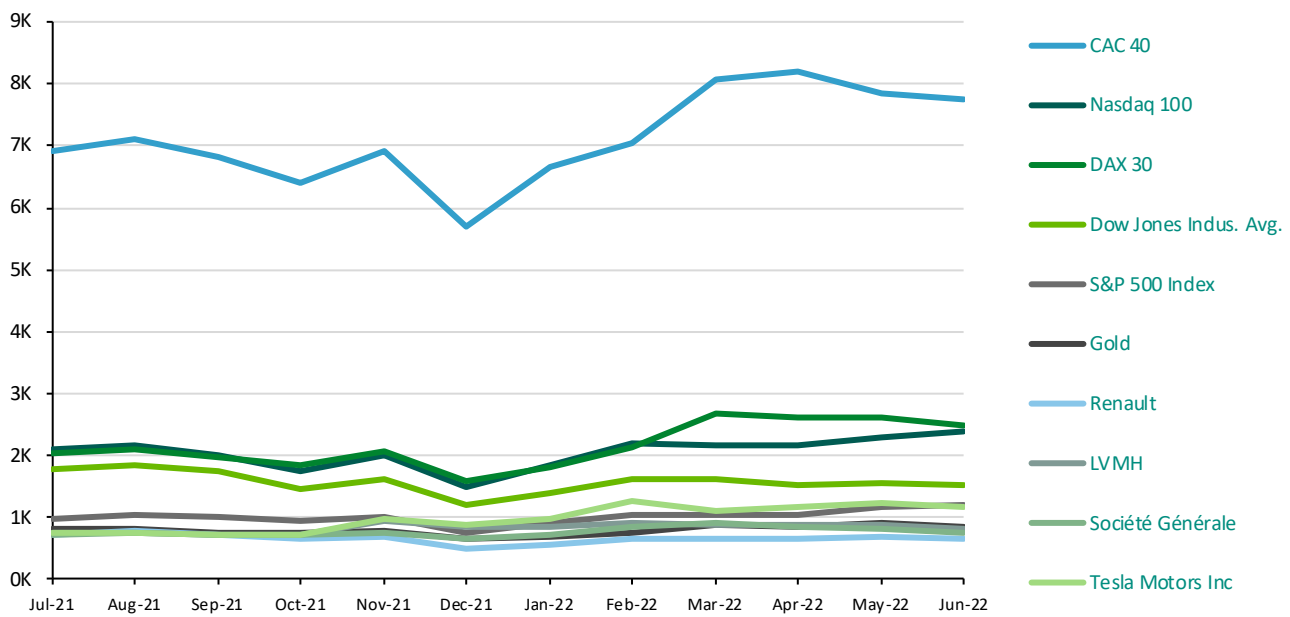
(Source Euronext)



TOP 10 UNDERLYINGS

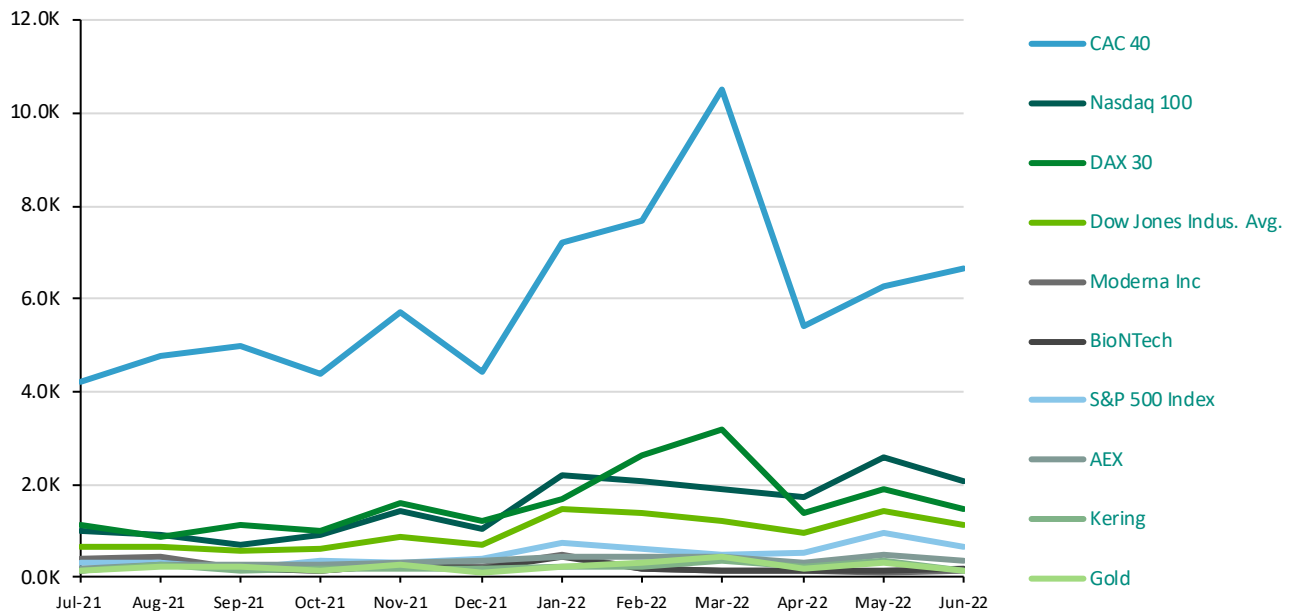
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euroclear 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
NLBNPFR167A7	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	18,643	412
NLBNPFR17BU3	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	14,619	445
FRBNPP03X306	BNP Paribas	2210 Mini-Futures	Euro STOXX 50	8,932	72
DE000SF3BLG8	Société Générale	2100 Warrants	CAC 40	5,505	513
DE000SN20CS6	Société Générale	2205 Open-End Knock-Out Warrants	NYMEX WTI Light Sweet Crude	3,542	162
DE000SN3A9Y7	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	2,869	247
DE000SH3ZW36	Société Générale	2205 Open-End Knock-Out Warrants	NYMEX WTI Light Sweet Crude	2,758	209
DE000SN06KE8	Société Générale	2205 Open-End Knock-Out Warrants	NYMEX WTI Light Sweet Crude	2,684	76
DE000CX3Y7B4	Citi	2300 Constant Leverage Certificate	CAC 40 x5 Leverage Index	2,595	27
DE000SN2BM84	Société Générale	2200 Knock-Out Warrants	CAC 40	2,569	249
FRBNPP04B086	BNP Paribas	2300 Constant Leverage Certificate	Nasdaq 100	2,553	127
DE000SH8YAA3	Société Générale	2200 Knock-Out Warrants	Dow Jones Indus. Avg.	2,218	39
DE000SH3T360	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,887	623
DE000SN24K29	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	1,798	75
DE000SN3S4M3	Société Générale	2205 Open-End Knock-Out Warrants	NYMEX WTI Light Sweet Crude	1,760	48
NL0006454928	BNP Paribas	1300 Tracker Certificates	Gold	1,659	48
DE000SN0X451	Société Générale	2200 Knock-Out Warrants	Dow Jones Indus. Avg.	1,613	57
DE000SF2C1C5	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,483	26
DE000SH1XEX4	Société Générale	2205 Open-End Knock-Out Warrants	NYMEX WTI Light Sweet Crude	1,410	91
NLBNPFR1D069	BNP Paribas	2100 Warrants	ICE BRENT	1,238	4
NLBNPFR186C3	BNP Paribas	2100 Warrants	CAC 40	1,232	10
DE000SD2Y3A4	Société Générale	2100 Warrants	CAC 40	1,230	129
DE000VV1WKL5	Vontobel	2205 Open-End Knock-Out Warrants	Tesla Motors Inc	1,211	23
DE000SB2EHE1	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,195	21
DE000SN30J73	Société Générale	2205 Open-End Knock-Out Warrants	NYMEX WTI Light Sweet Crude	1,186	44
NLBNPFR16795	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	1,180	249
DE000SD3JKF7	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	1,140	91
FRBNPP03DC10	BNP Paribas	1250 Capped Bonus Certificates	Renault	1,119	13
DE000SF6TGM1	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,101	580
DE000SH8W3N4	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,095	385
DE000SB2EH42	Société Générale	2300 Constant Leverage Certificate	CAC 40	1,075	62
DE000SN2RFU9	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	1,064	9
FRBNPP0395U5	BNP Paribas	2205 Open-End Knock-Out Warrants	TotalEnergies (ex-Total)	1,053	44
NLBNPFR1CI42	BNP Paribas	2100 Warrants	ICE BRENT	1,007	5
DE000SB2EJB3	Société Générale	2300 Constant Leverage Certificate	CAC 40	950	95
DE000VV2R132	Vontobel	2200 Knock-Out Warrants	Tesla Motors Inc	922	57
DE000SN0RBC0	Société Générale	2200 Knock-Out Warrants	DAX 30	913	59
FRBNPP03D8Z5	BNP Paribas	1250 Capped Bonus Certificates	Arcelormittal	912	5
DE000SN2BNG6	Société Générale	2200 Knock-Out Warrants	CAC 40	911	116
DE000SN28Z10	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	867	73
FRBNPP03DBJ8	BNP Paribas	1250 Capped Bonus Certificates	LVMH	861	4
FRBNPP03VDJ6	BNP Paribas	2210 Mini-Futures	CAC 40	853	125
DE000SN26T77	Société Générale	2200 Knock-Out Warrants	CAC 40	832	134
DE000SH7UJL1	Société Générale	2230 Double Knock-Out Warrants	CAC 40	831	70
DE000VX82G35	Vontobel	2205 Open-End Knock-Out Warrants	DAX 30	829	60
DE000SN24MA5	Société Générale	2210 Mini-Futures	CAC 40	816	11
DE000SH3Z144	Société Générale	2210 Mini-Futures	CAC 40	807	44
DE000SH259M9	Société Générale	2205 Open-End Knock-Out Warrants	CAC 40	779	64
DE000SD0N3L6	Société Générale	2210 Mini-Futures	China Construction Bank	756	159
FRBNPP04D4I9	BNP Paribas	2210 Mini-Futures	CAC 40	749	159

(Source Euronext)



Euroclear Nederland Instruments

ISSUERS

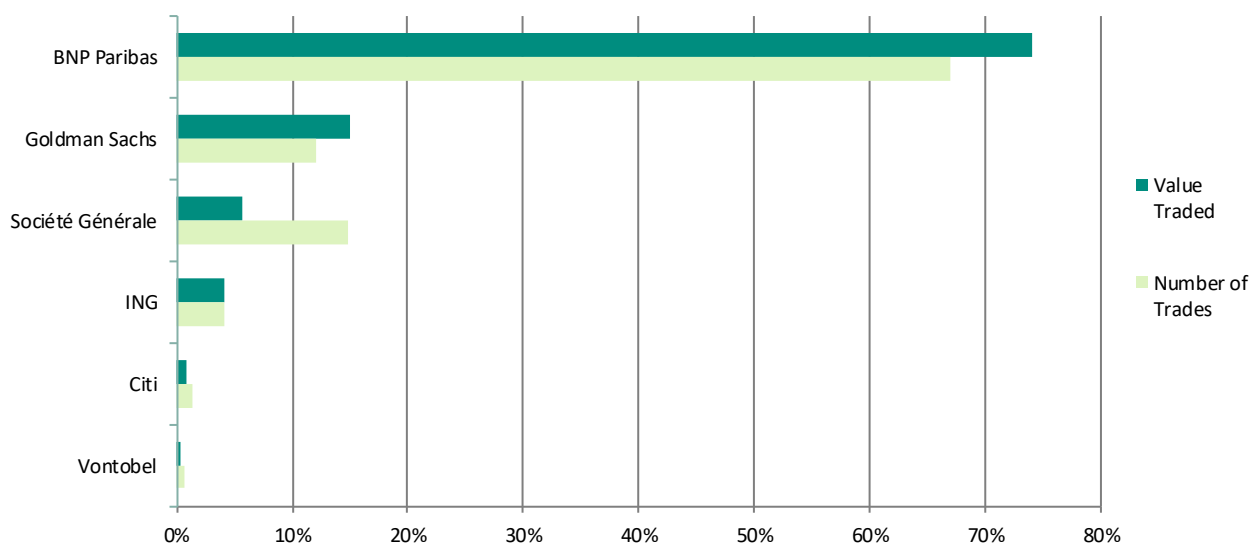
Market Overview

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

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

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
BNP Paribas	6,625	-13.0%	-34%	74.1%	1,036	-6.3%	-41.1%	67.0%
Goldman Sachs	1,333	5.0%	0.4%	14.9%	187	-7.1%	-14.3%	12.1%
Société Générale	507	-33%	-66%	5.7%	228	-18.7%	-66.1%	14.8%
ING	373	-27%	-59%	4.2%	64	-26.0%	-84.3%	4.2%
Citi	78	-67%	-80%	0.9%	22	-32.4%	-82.0%	1.4%
Vontobel	23	-35%	-94%	0.3%	9.5	-50.4%	-95.4%	0.6%
Total	8,938	-14.2%	-38.8%	100%	1,547	-10.4%	-54.3%	100%

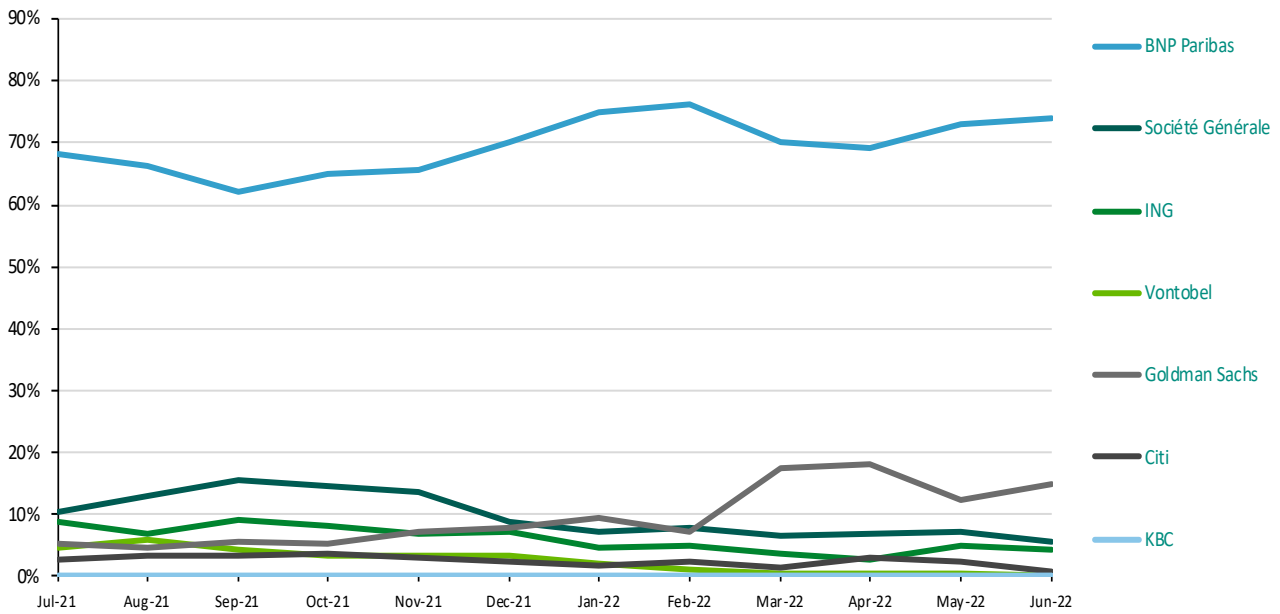
(Source Euronext)



ISSUERS

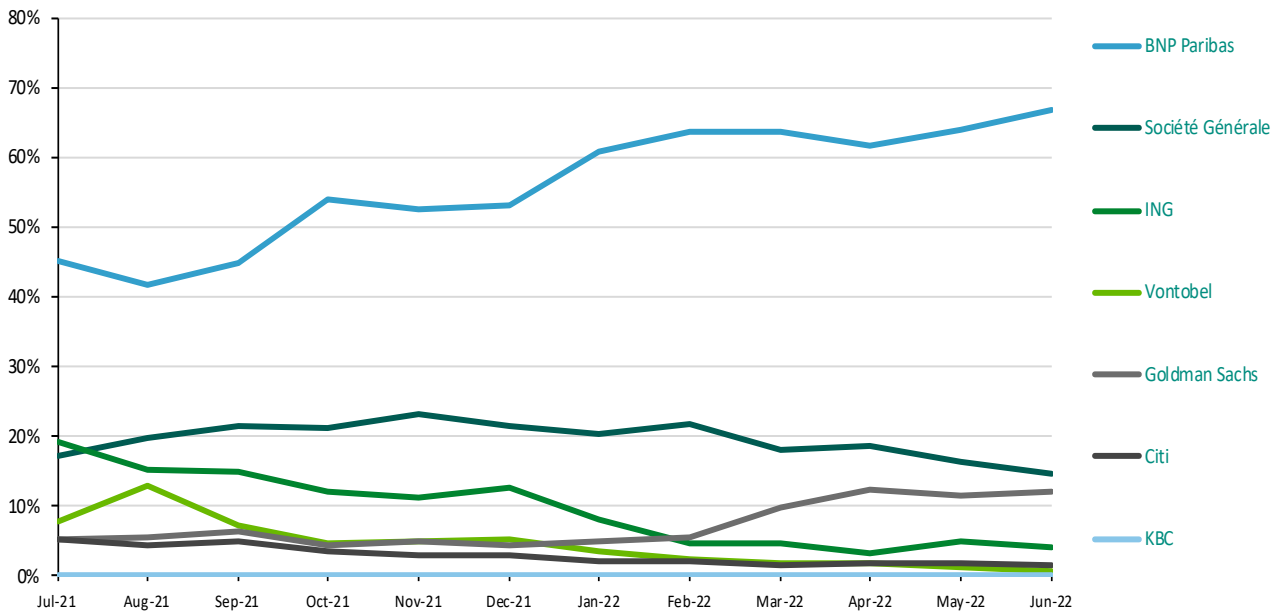
Market Trend: Value traded

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



Market Trend: Number of trades

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



ISSUERS

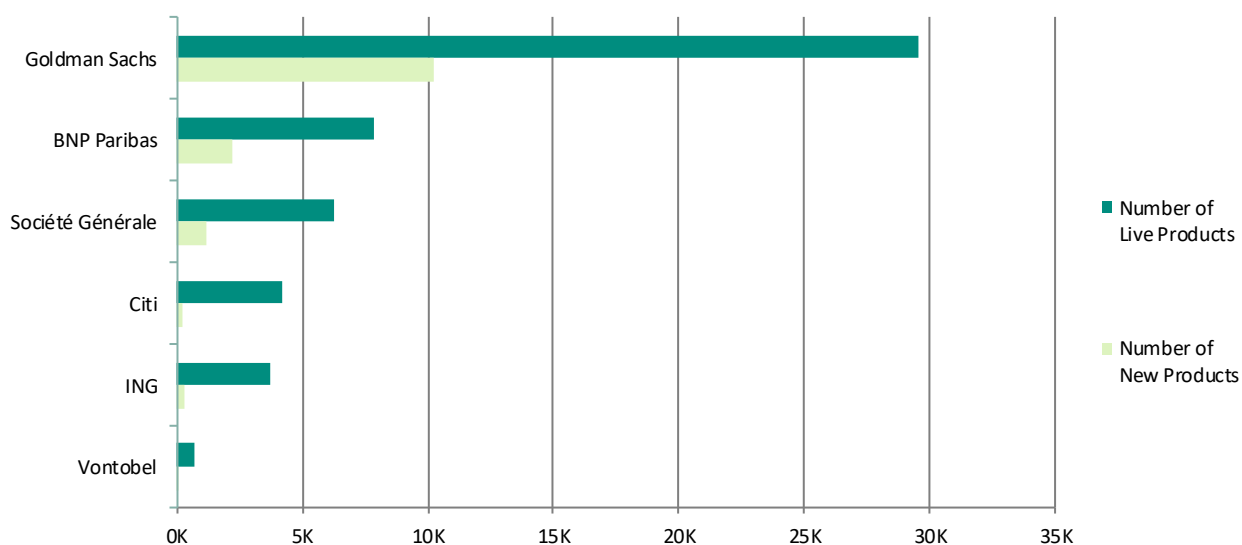
Product Overview

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

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

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Goldman Sachs	29,561	0.7%	44%	56.5%	10,252	-11.1%	23%	73.0%
BNP Paribas	7,875	1.8%	13.3%	15.1%	2,171	-10.2%	12.2%	15.4%
Société Générale	6,260	-4.8%	-5.7%	12.0%	1,157	-17.2%	-6.2%	8.2%
Citi	4,167	-5.5%	-5.3%	8.0%	193	-50%	-75%	1.4%
ING	3,729	-0.1%	-1.5%	7.1%	277	-6.7%	-21%	2.0%
Vontobel	716	-25%	-67%	1.4%	3	-82%	-99%	0.0%
Total	52,308	-0.9%	17.6%	100%	14,053	-12.4%	7.0%	100%

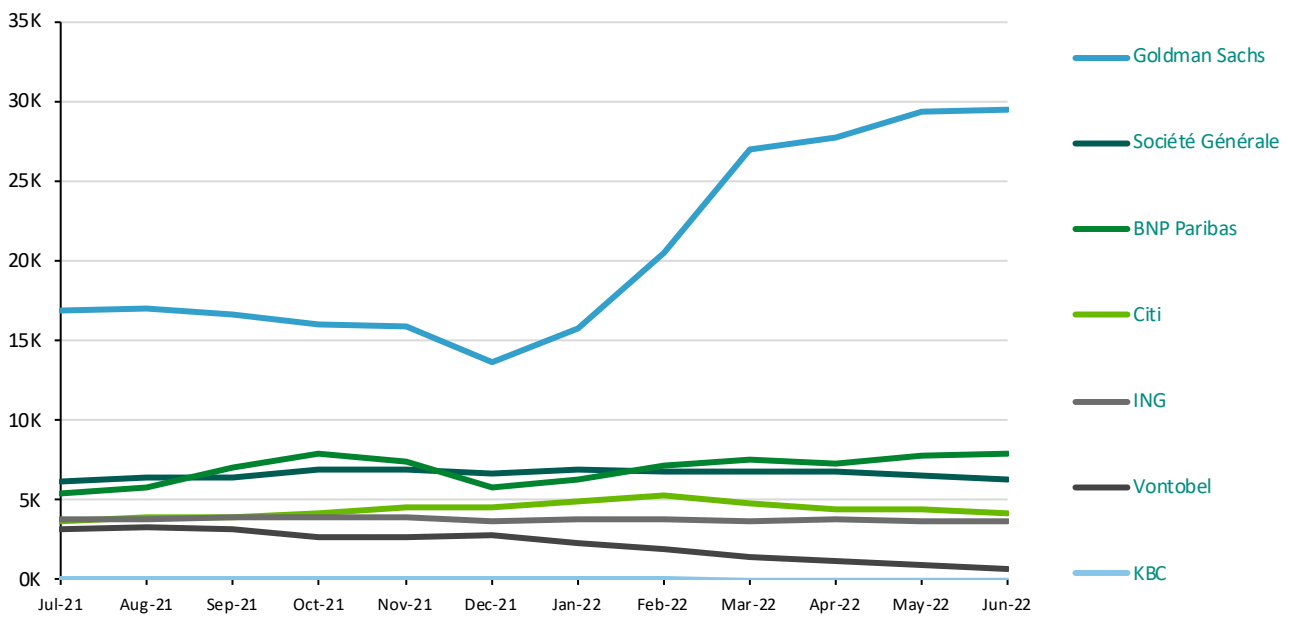
(Source Euronext)



ISSUERS

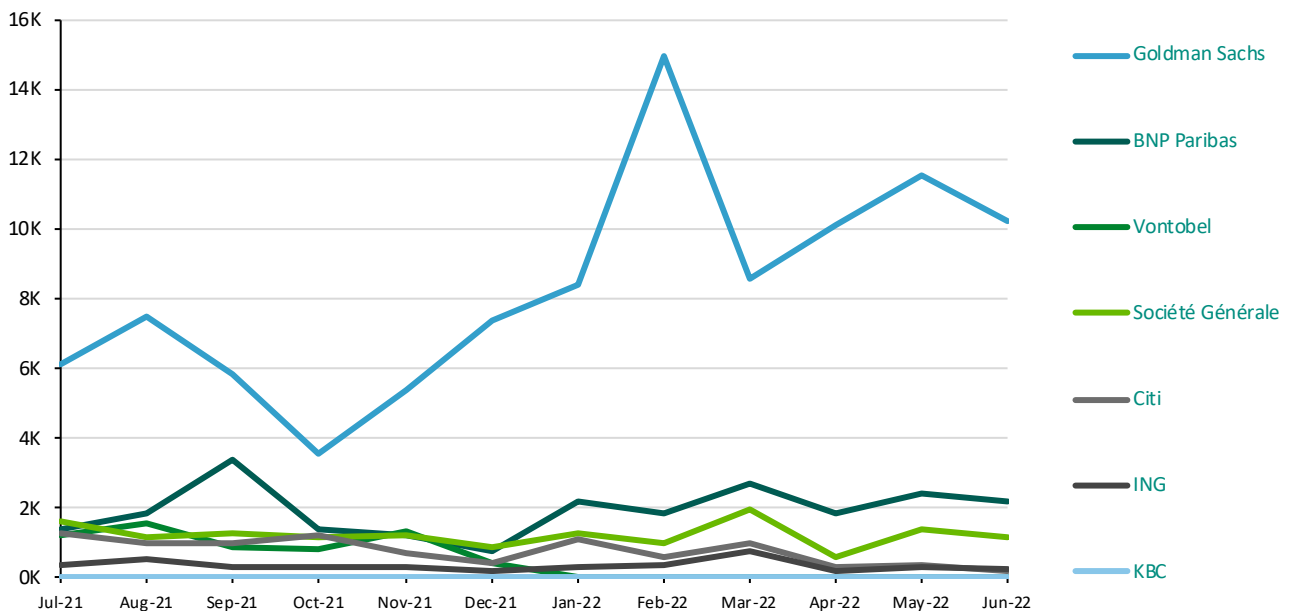
Product Trend: Number of Live Products

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

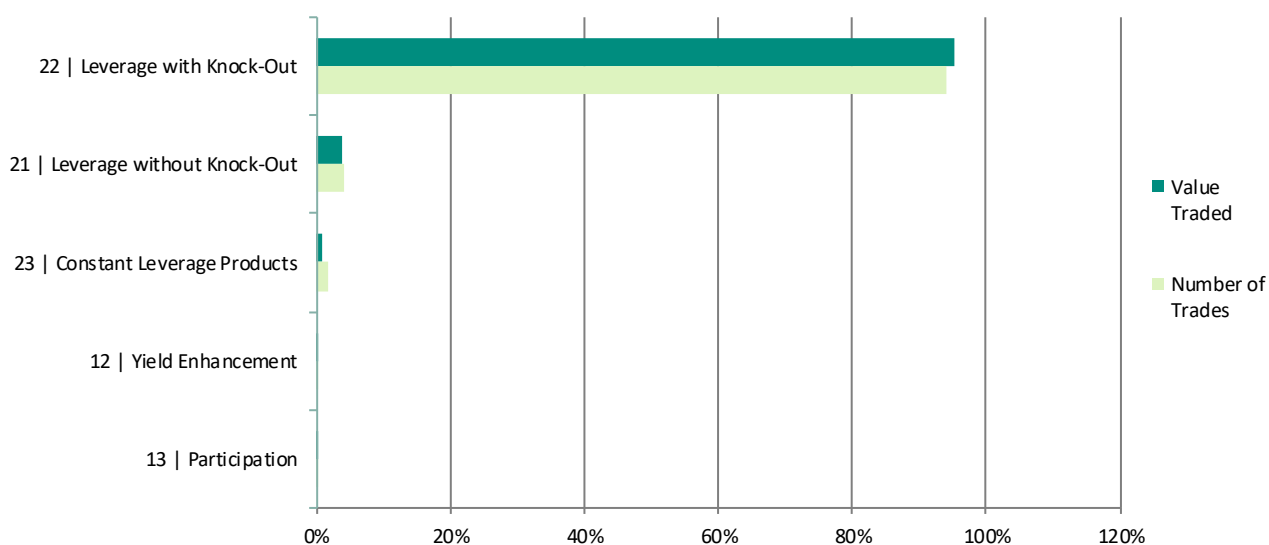
Market Overview

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	8,519	-14.7%	-39%	95.3%	1,453	-9.7%	-55.4%	93.9%
21 Leverage without Knock-Out	332	-10.8%	2.3%	3.7%	64	-24.9%	0.7%	4.1%
23 Constant Leverage Products	62	69%	-73%	0.7%	28	-4.2%	-52.5%	1.8%
12 Yield Enhancement	19	131%	-55%	0.2%	1.5	-8.3%	-74.0%	0.1%
13 Participation	5	-69%	-80%	0.1%	0.9	-42.9%	-66.9%	0.1%
Total	8,938	-14.2%	-38.8%	100%	1,547	-10.4%	-54.3%	100%

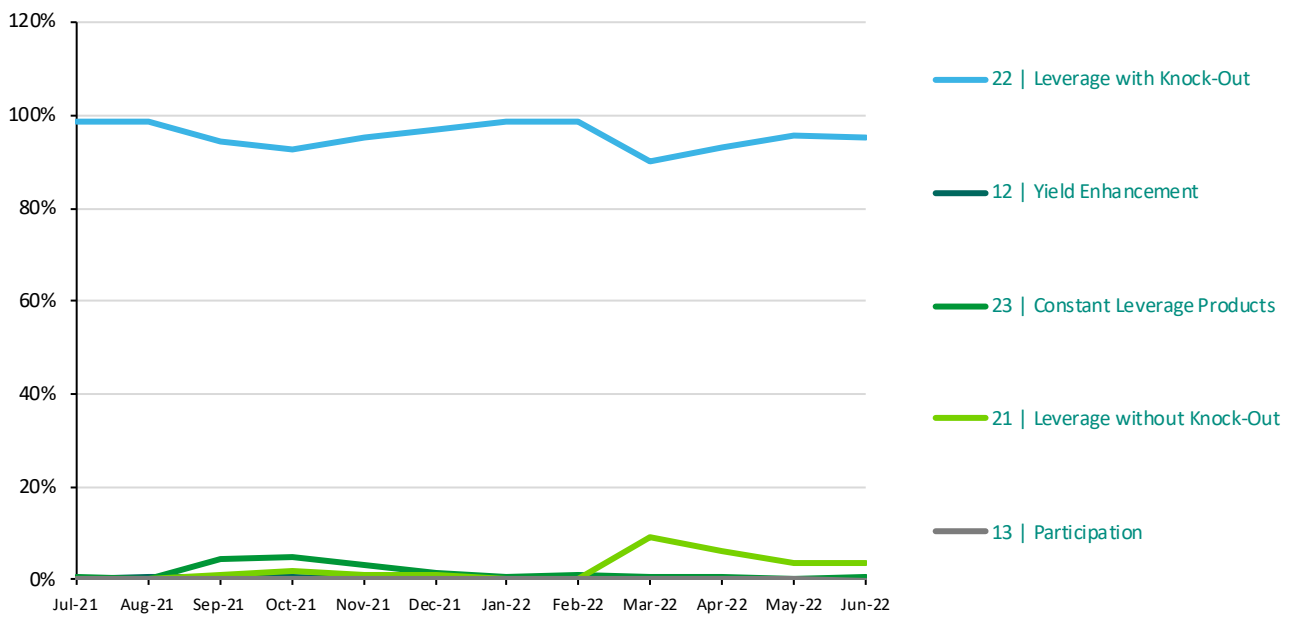
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

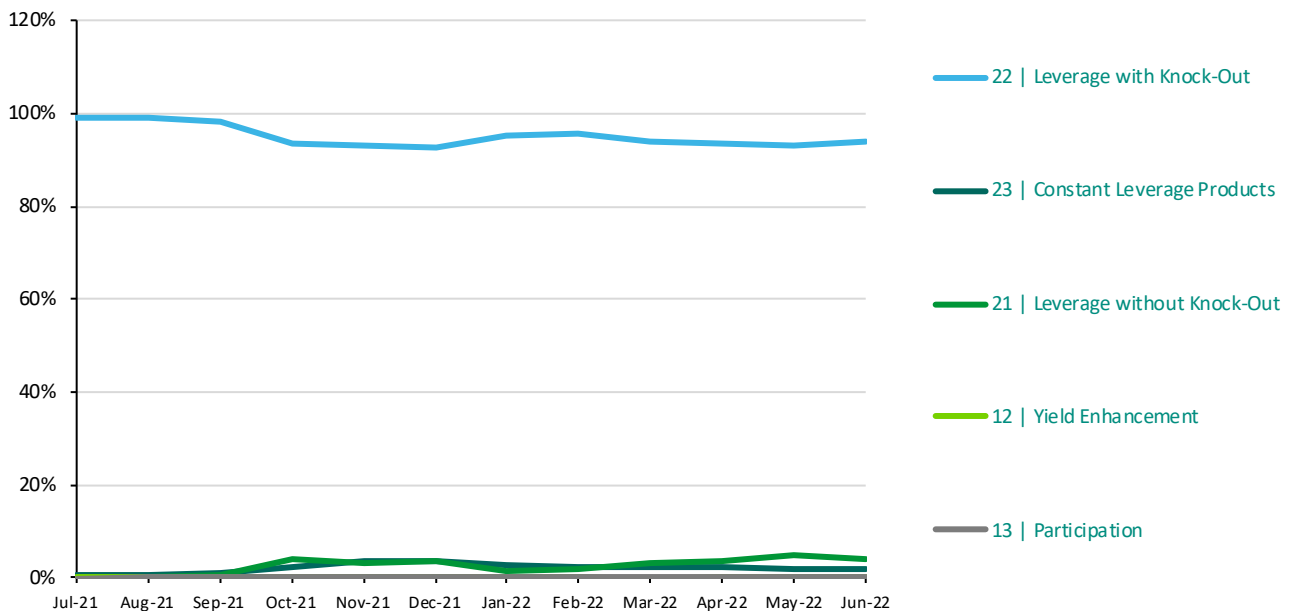
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

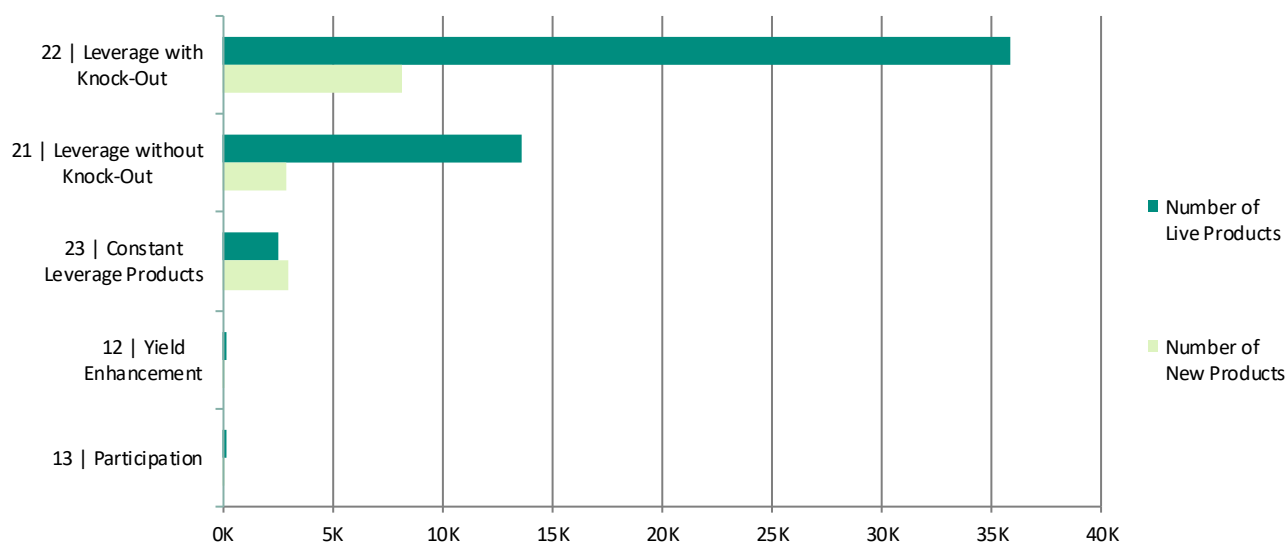
Product Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	35,850	1.0%	-2.1%	68.5%	8,181	-37%	-19.1%	58.2%
21 Leverage without Knock-Out	13,586	-7.7%	127%	26.0%	2,869	3.0%	14.4%	20.4%
23 Constant Leverage Products	2,488	15.3%	68%	4.8%	2,974	NA	531%	21.2%
12 Yield Enhancement	197	-1.5%	-13.4%	0.4%	28	-47%	-5.4%	0.2%
13 Participation	188	-2.5%	7.3%	0.4%	1	-95%	-93%	0.0%
Total	52,308	-0.9%	17.6%	100%	14,053	-12.4%	7.0%	100%

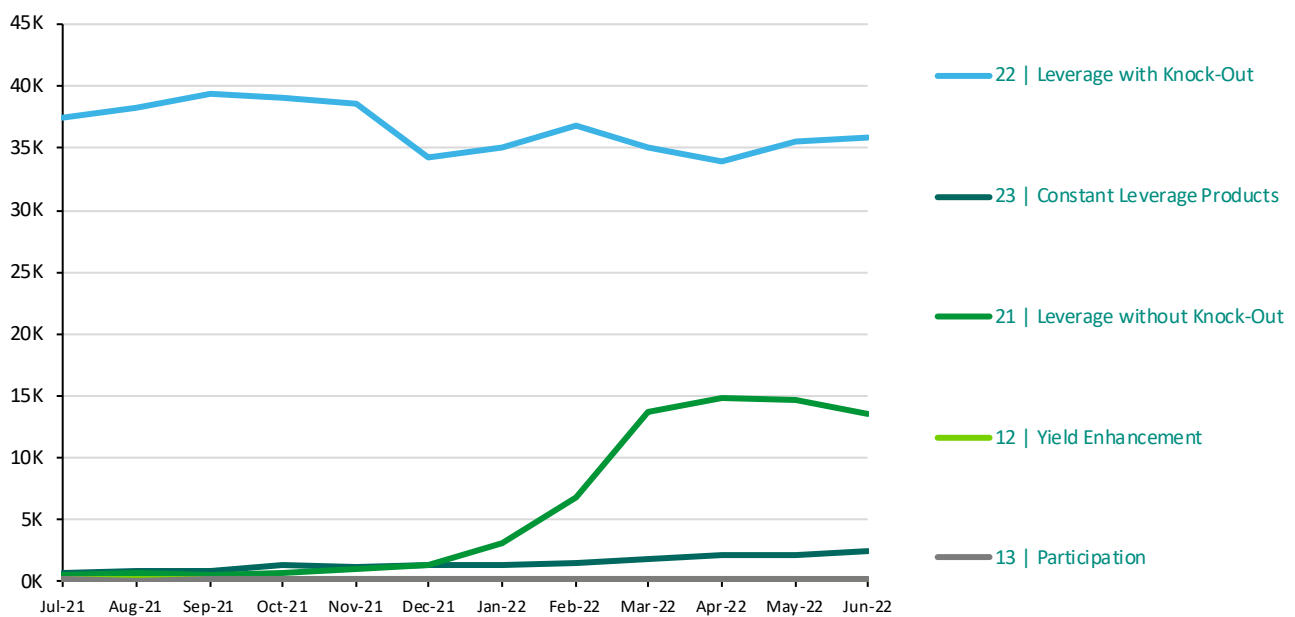
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

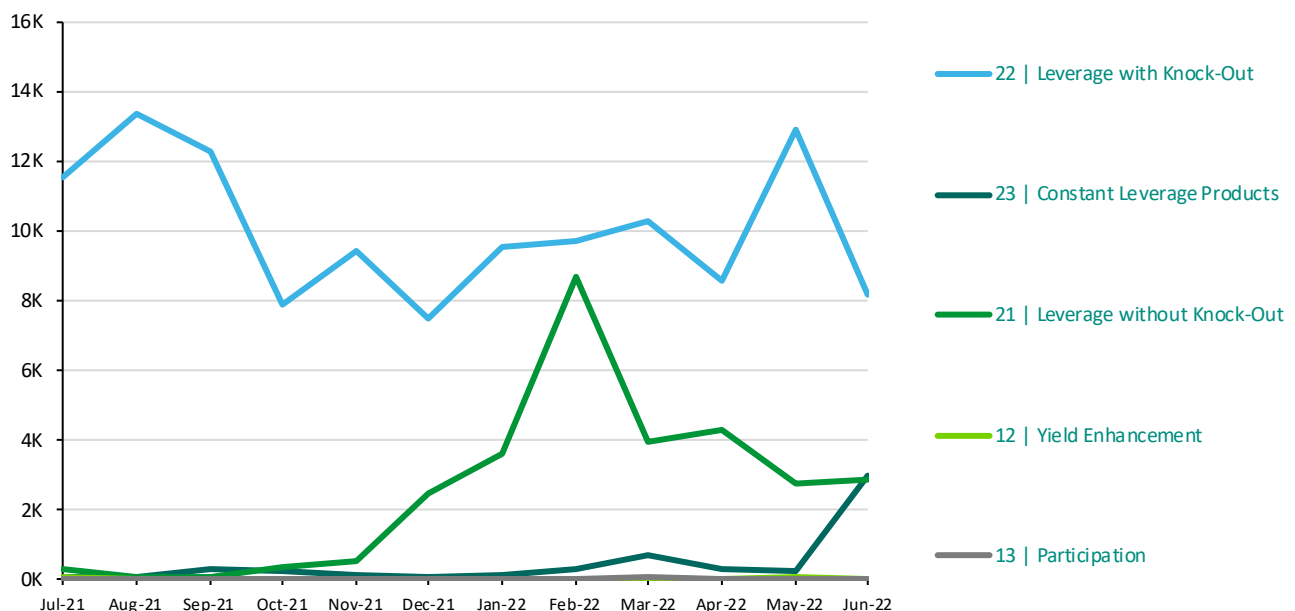
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

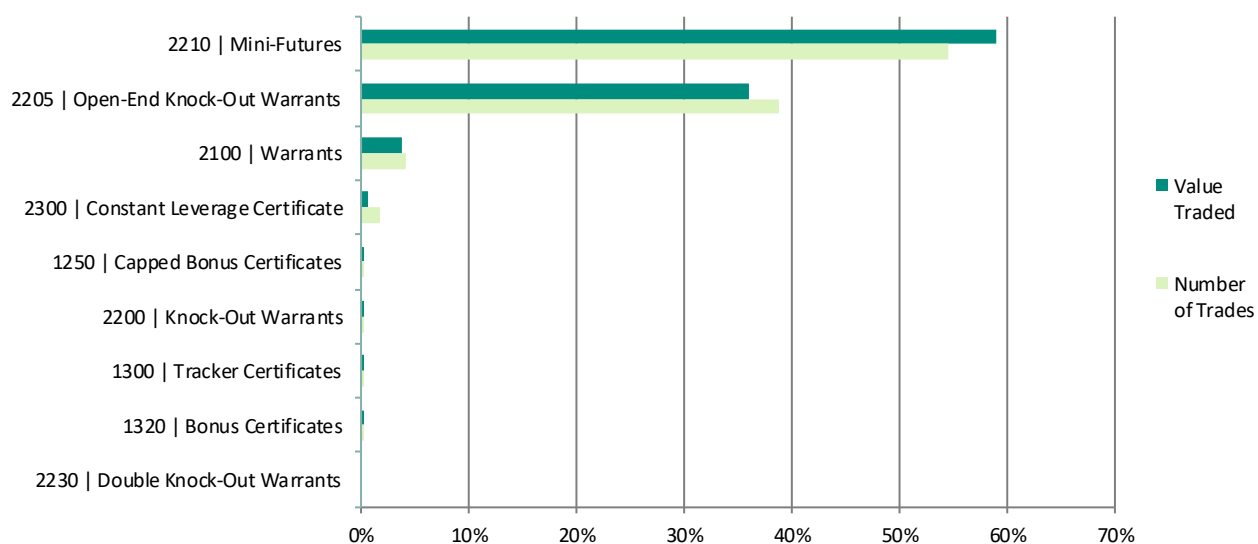
Market Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2210 Mini-Futures	5,280	-22%	-38%	59.1%	846	-11.1%	-43.5%	54.7%
2205 Open-End Knock-Out Warrants	3,224	1.7%	-41%	36.1%	602	-8.1%	-65%	38.9%
2100 Warrants	332	-10.8%	2.3%	3.7%	64	-25%	0.7%	4.1%
2300 Constant Leverage Certificate	62	69%	-73%	0.7%	28	-4.2%	-53%	1.8%
1250 Capped Bonus Certificates	19	131%	-55%	0.2%	1.5	-8.3%	-74%	0.1%
2200 Knock-Out Warrants	16	67%	-78%	0.2%	5.0	85%	-89%	0.3%
1300 Tracker Certificates	4	-71%	-79%	0.0%	0.9	-34%	-53%	0.1%
1320 Bonus Certificates	1	-44%	-86%	0.0%	0.0	-83%	-95%	0.0%
2230 Double Knock-Out Warrants	0		-100%	0.0%	0.0		-100%	0.0%
Total	8,938	-14.2%	-39%	100%	1,547	-10.4%	-54%	100%

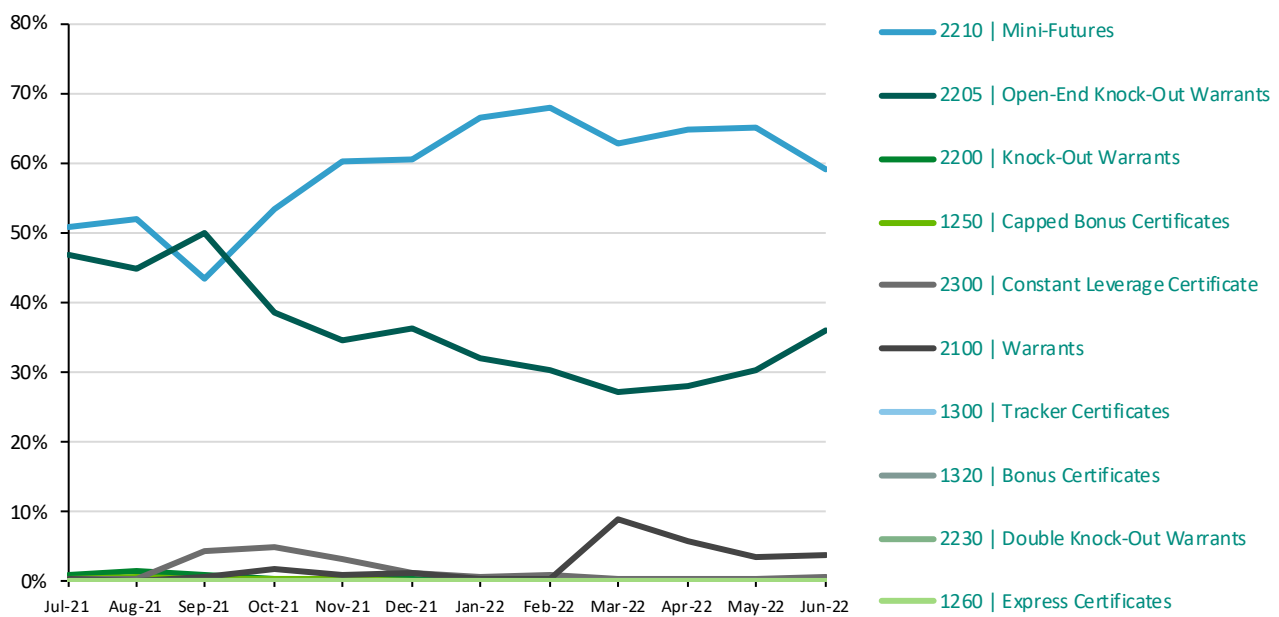
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

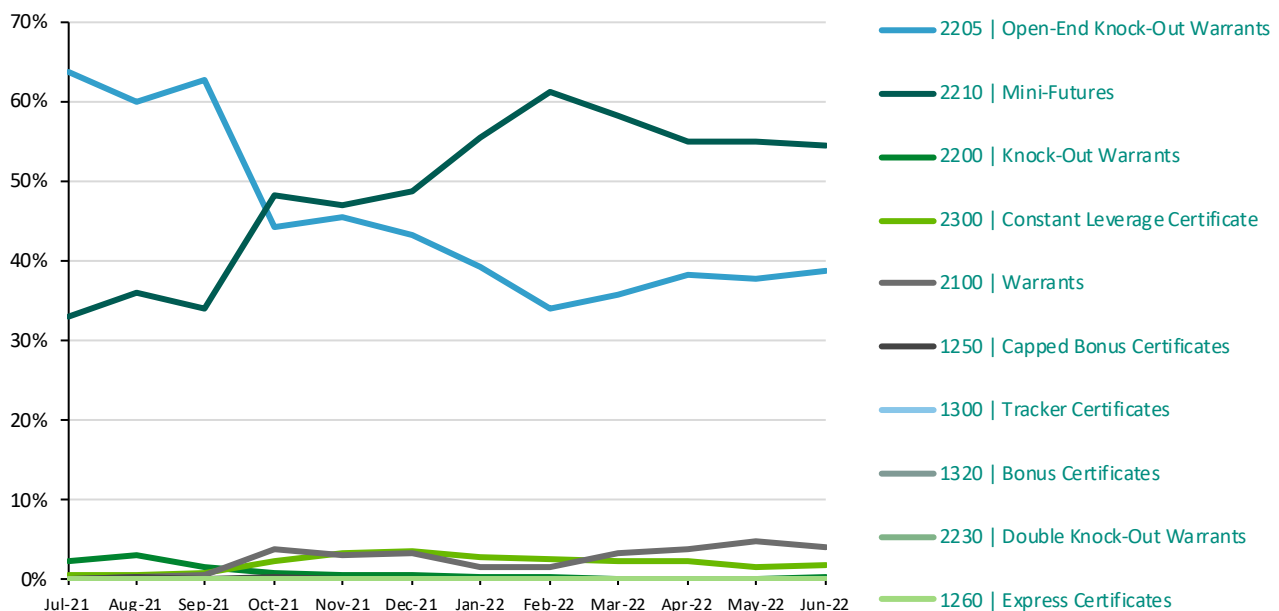
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

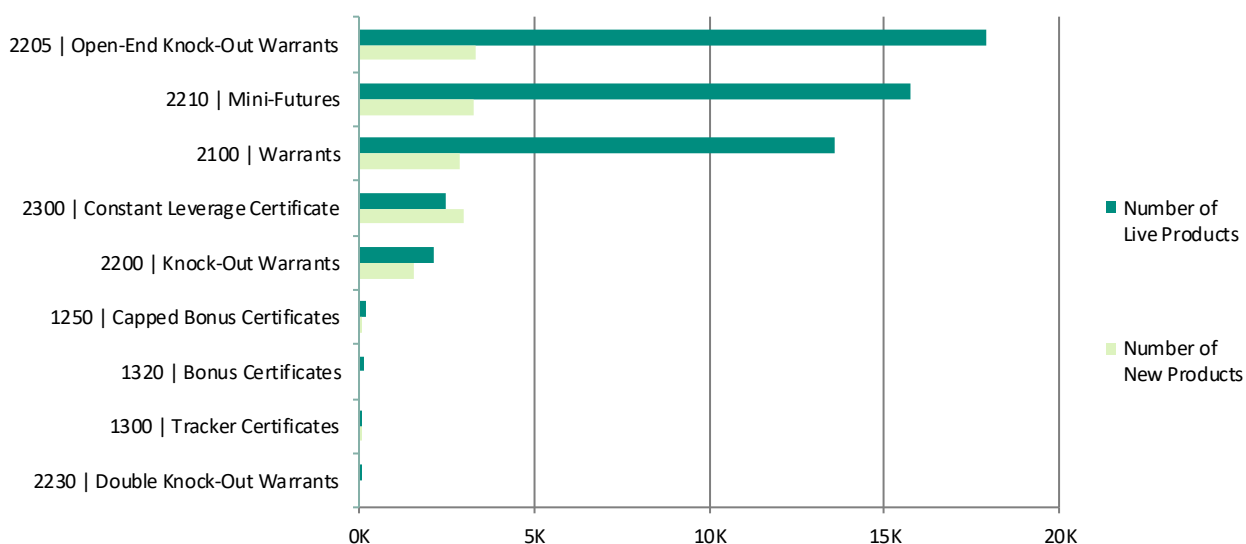
Product Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	17,937	-1.9%	-3.7%	34.3%	3,352	-36%	-30%	23.9%
2210 Mini-Futures	15,764	-2.2%	-8.9%	30.1%	3,250	-39%	-32%	23.1%
2100 Warrants	13,586	-7.7%	127%	26.0%	2,869	3.0%	14.4%	20.4%
2300 Constant Leverage Certificate	2,488	15.3%	68%	4.8%	2,974	NA	531%	21.2%
2200 Knock-Out Warrants	2,104	98%	226%	4.0%	1,579	-32%	212%	11.2%
1250 Capped Bonus Certificates	197	-1.5%	-12.9%	0.4%	28	-47%	-5.4%	0.2%
1320 Bonus Certificates	110	-5.1%	-3.7%	0.2%	0	-100%	-100%	0.0%
1300 Tracker Certificates	78	1.5%	28%	0.1%	1		-54%	0.0%
2230 Double Knock-Out Warrants	45	32%	44%	0.1%	0	-100%	-100%	0.0%
Total	52,308	-0.9%	17.6%	100%	14,053	-12.4%	7.0%	100%

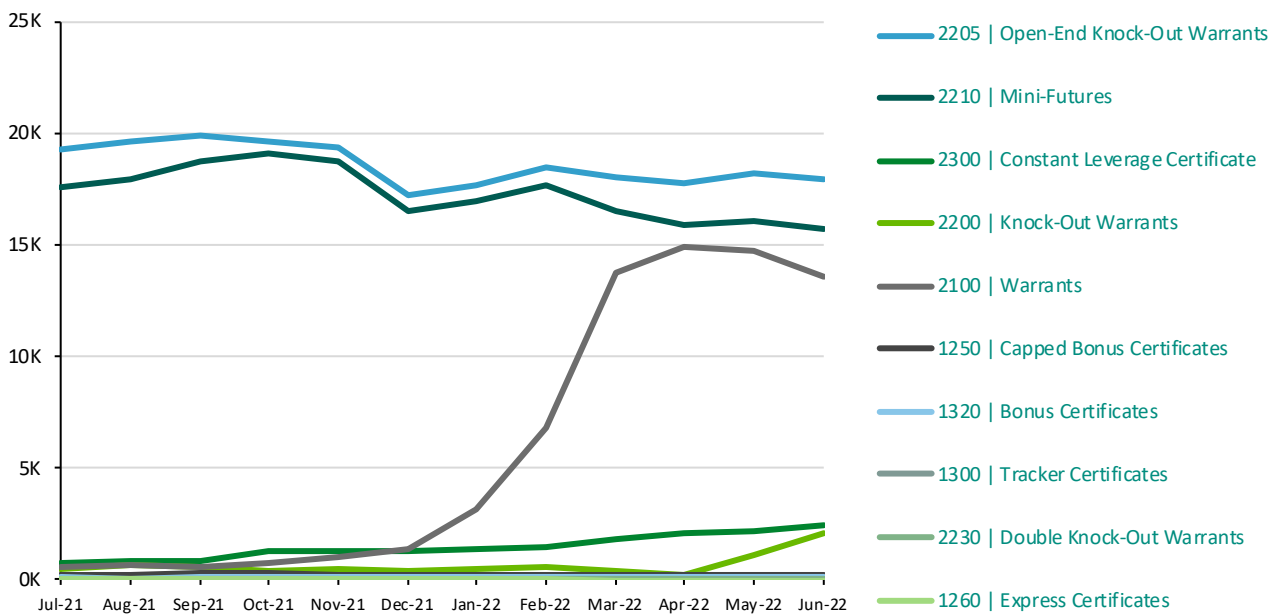
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

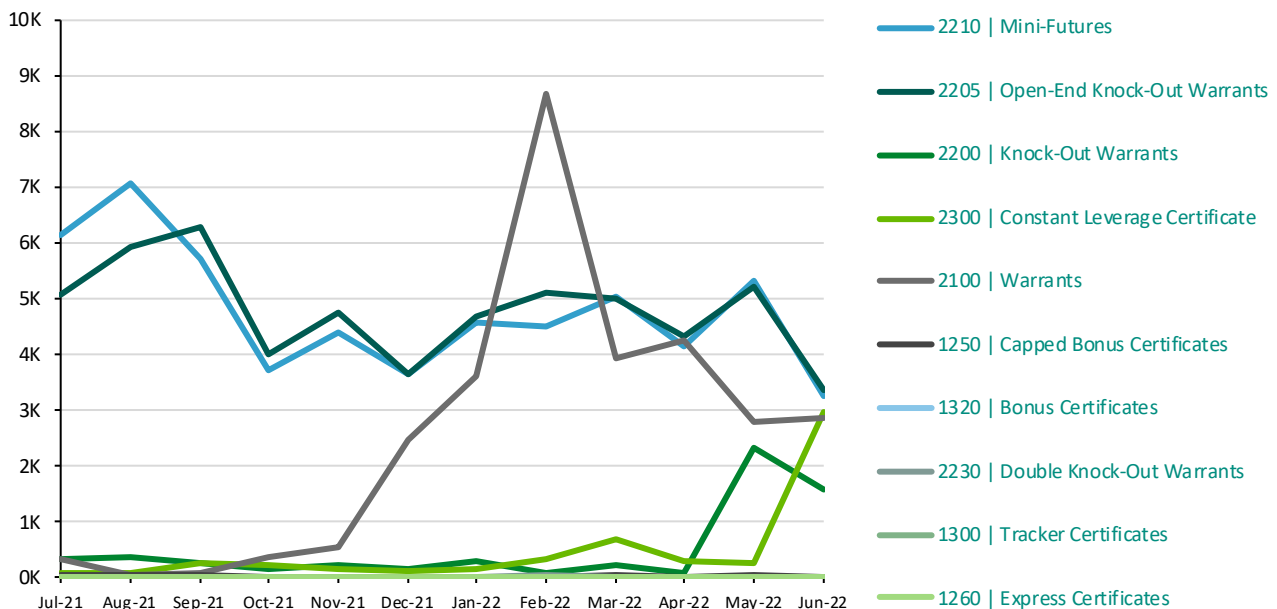
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT STRATEGIES

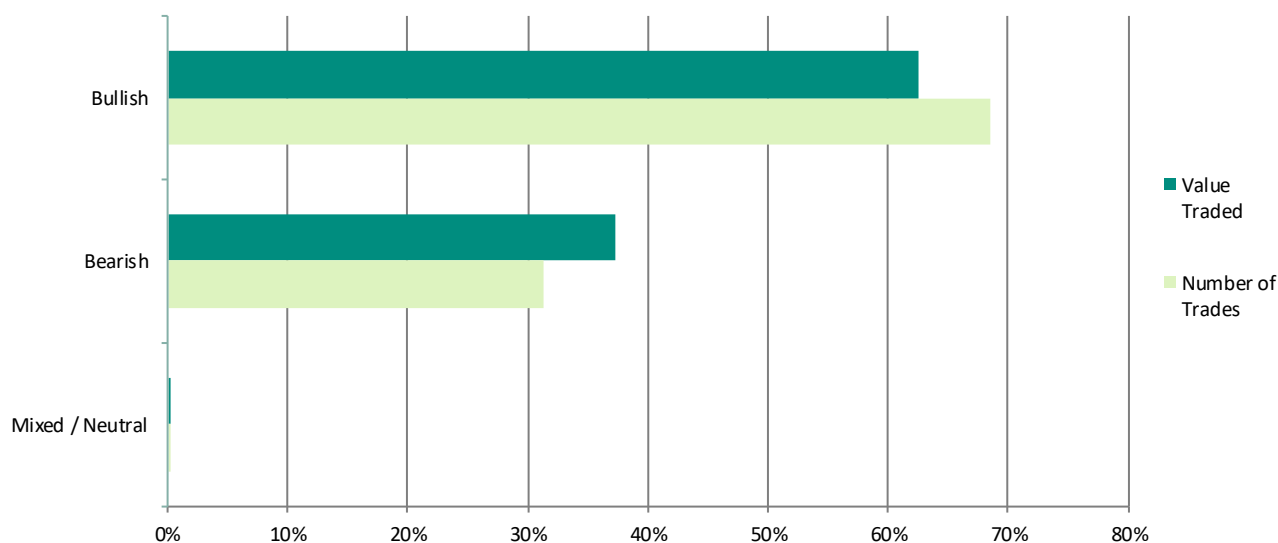
Market Overview

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

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

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	5,584	-18.3%	-45%	62.5%	1,060	-12.3%	-55.5%	68.5%
Bearish	3,335	-6.8%	-24%	37.3%	486	-5.8%	-51%	31.4%
Mixed / Neutral	19	131%	-55%	0.2%	1.5	-8.3%	-74%	0.1%
Total	8,938	-14.2%	-38.8%	100%	1,547	-10.4%	-54.3%	100%

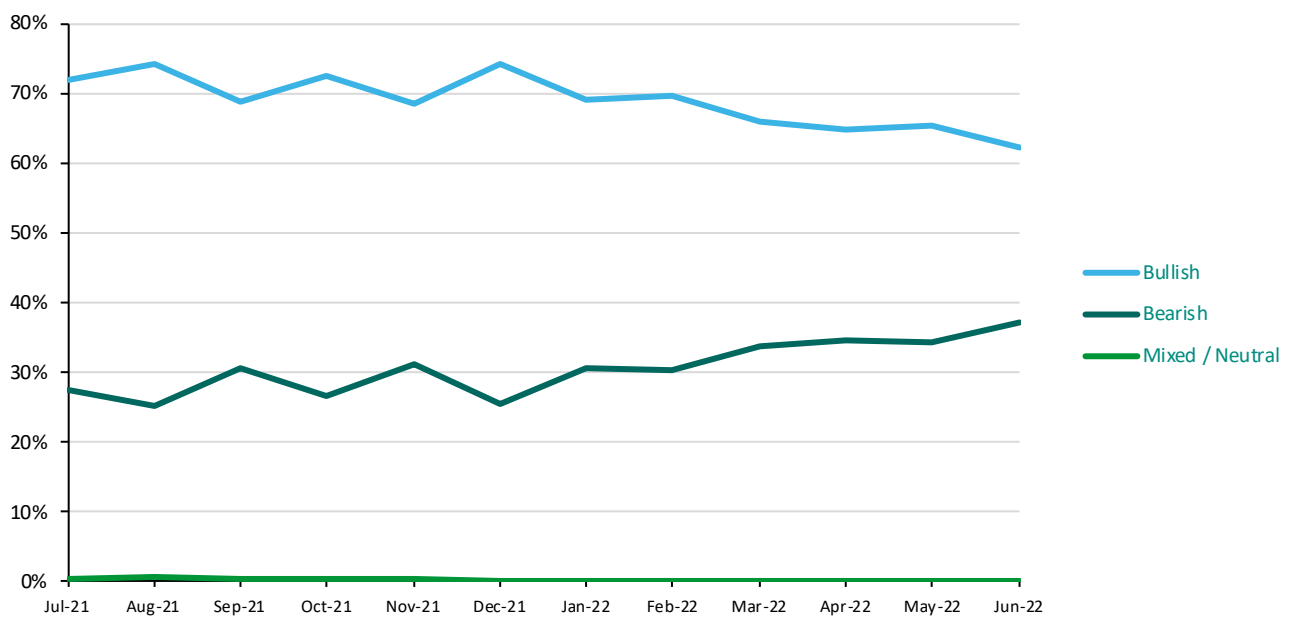
(Source Euronext)



PRODUCT STRATEGIES

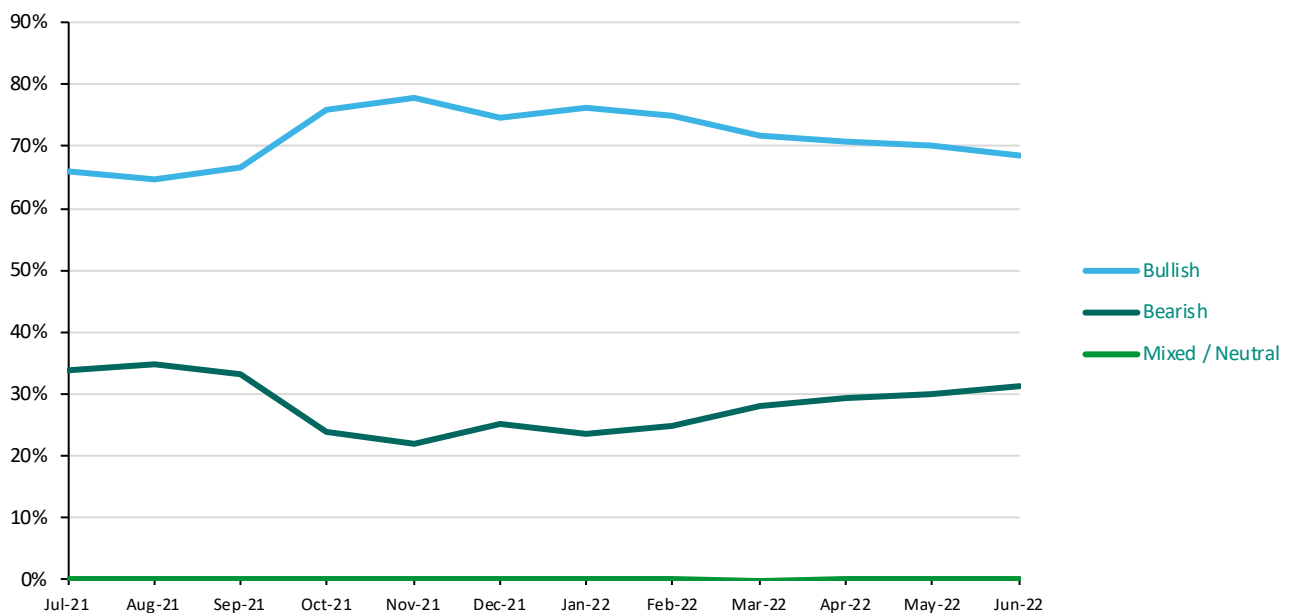
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT STRATEGIES

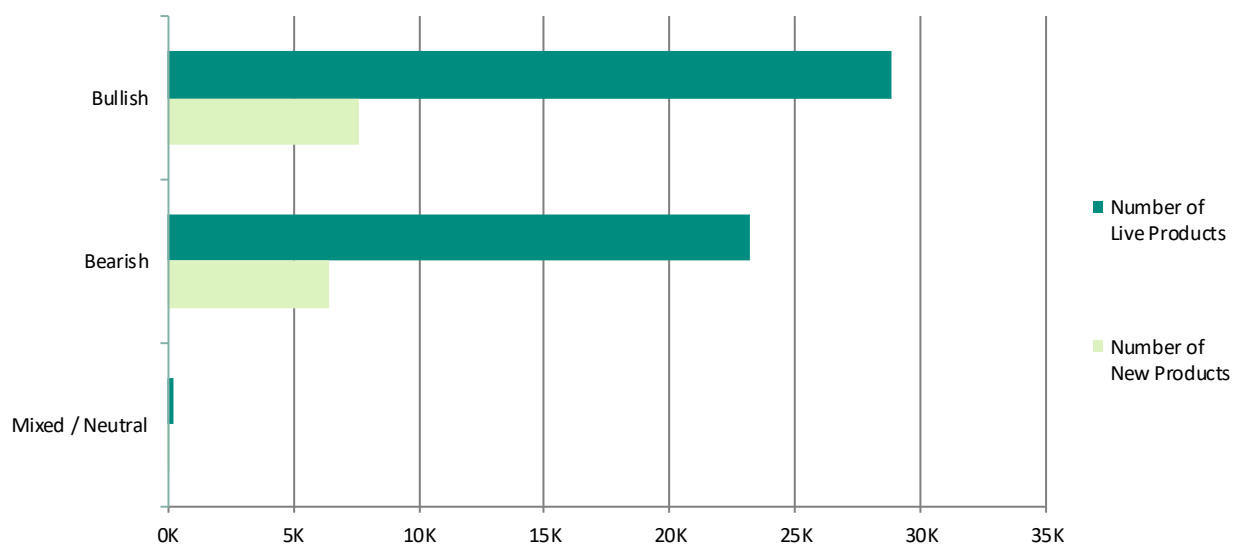
Product Overview

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

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

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	28,876	-1.8%	2.2%	55.2%	7,581	-20%	11.9%	53.9%
Bearish	23,191	0.2%	45%	44.3%	6,444	-0.1%	2.0%	45.9%
Mixed / Neutral	242	3.4%	-6.1%	0.5%	28	-67%	-29%	0.2%
Total	52,308	-0.9%	17.6%	100%	14,053	-12.4%	7.0%	100%

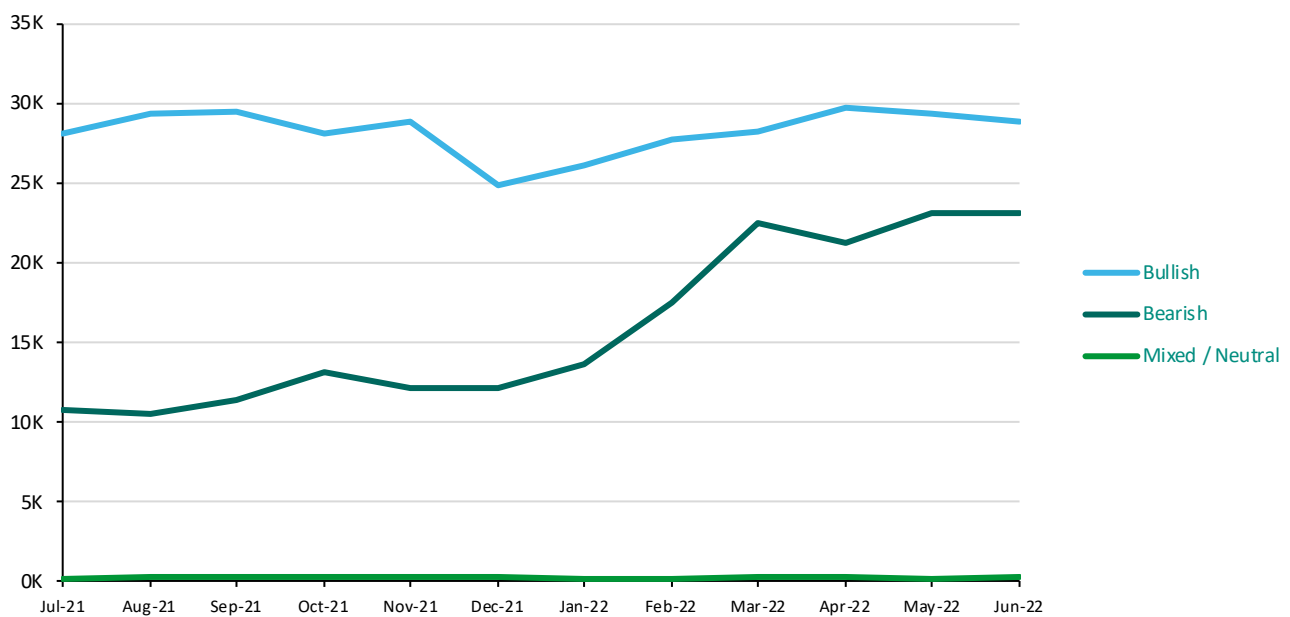
(Source Euronext)



PRODUCT STRATEGIES

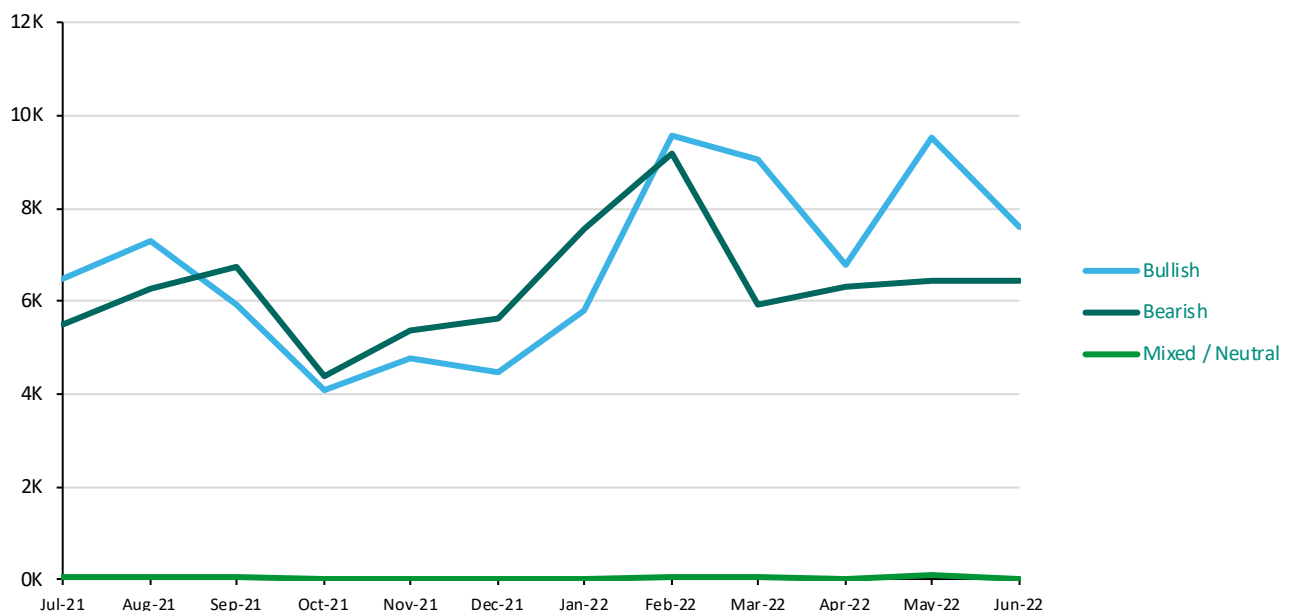
Product Trend: Number of Live Products

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

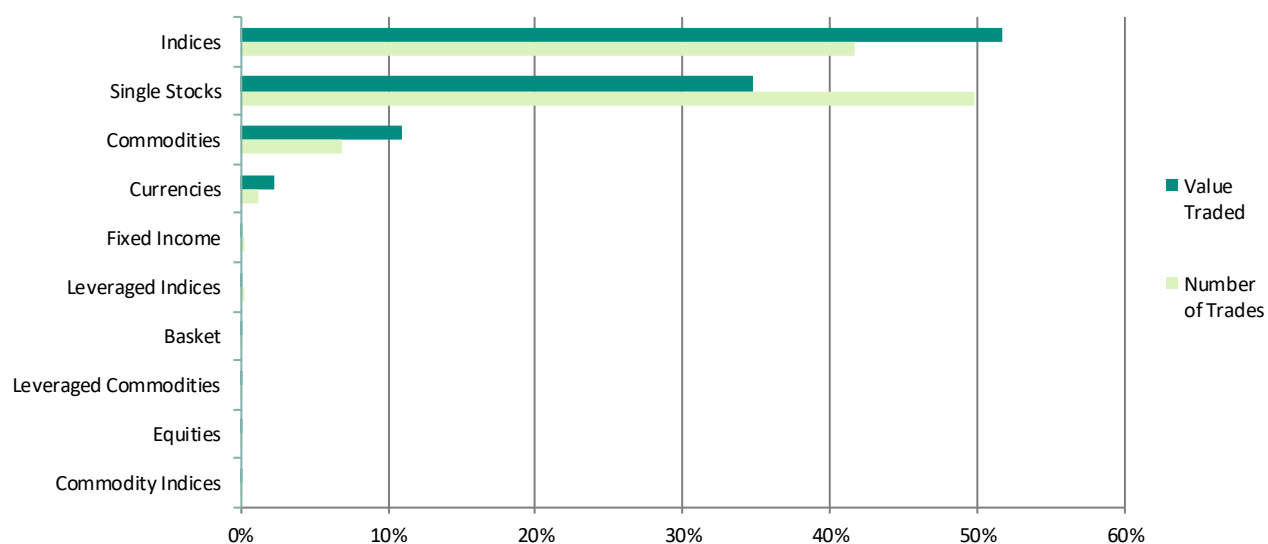
Market Overview

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	4,619	2.2%	-27%	51.7%	646	-5.7%	-49.9%	41.7%
Single Stocks	3,113	-19.0%	-49%	34.8%	770	-11.9%	-56.0%	49.8%
Commodities	981	-43%	-47%	11.0%	106	-13.0%	-61.8%	6.9%
Currencies	198	-12.9%	52%	2.2%	18	-22.4%	-43.5%	1.2%
Fixed Income	14	81%	-7.5%	0.2%	2.8	-7.5%	-41.0%	0.2%
Leveraged Indices	10	83%	-78%	0.1%	2.7	-55.3%	-84.1%	0.2%
Basket	2	-77%	-83%	0.0%	0.5	-31.3%	-38.0%	0.0%
Leveraged Commodities	1	-68%	-95%	0.0%	1.2	-32.5%	-81.4%	0.1%
Equities	0	-86%	-100%	0.0%	0.3	0.0%	-96.3%	0.0%
Commodity Indices	0	-94%	-79%	0.0%	0.0	-50.0%	-26.4%	0.0%
Total	8,938	-14.2%	-38.8%	100%	1,547	-10.4%	-54.3%	100%

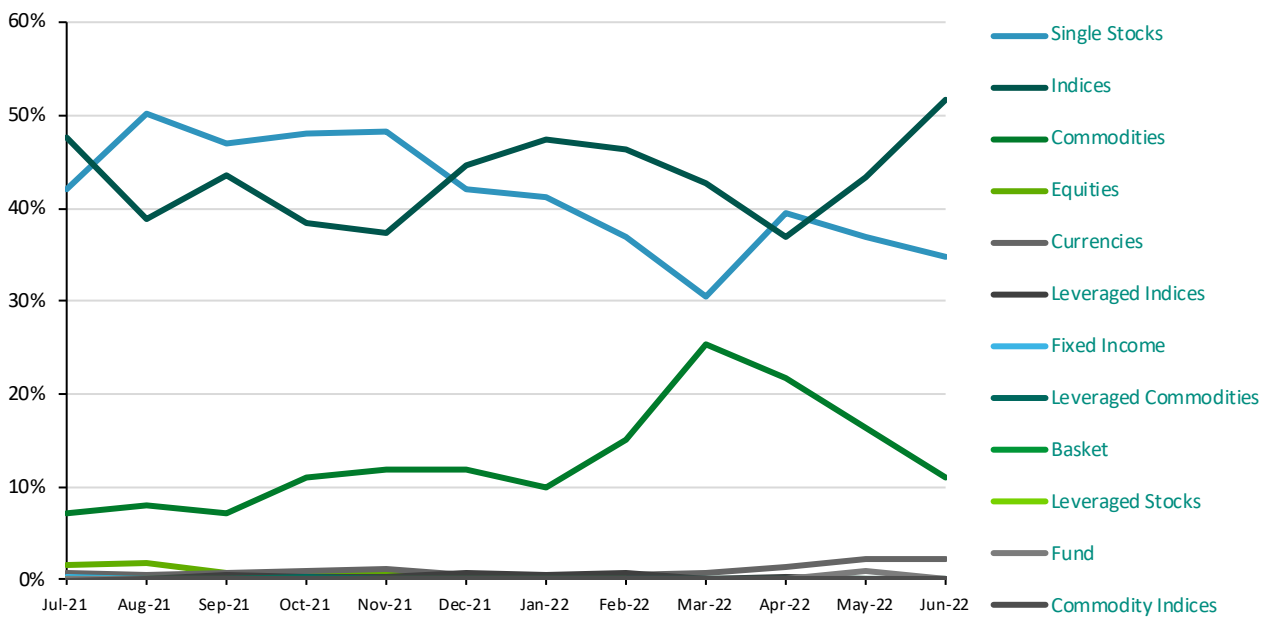
(Source Euronext)



UNDERLYING TYPES

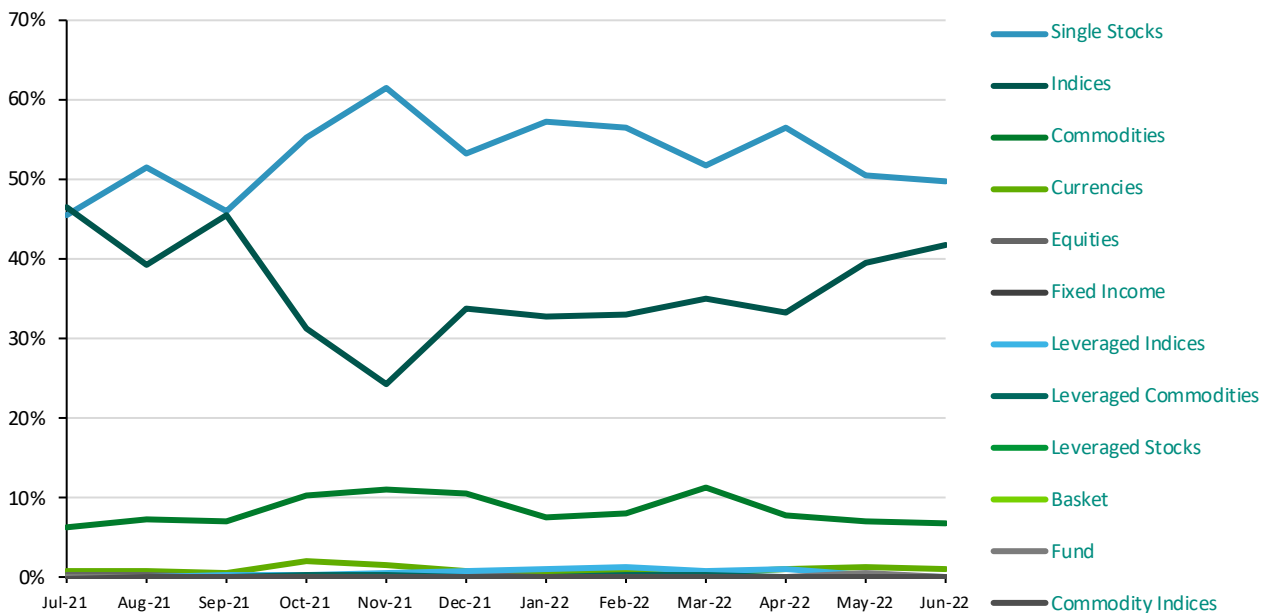
Market Trend: Value traded

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



Market Trend: Number of trades

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



UNDERLYING TYPES

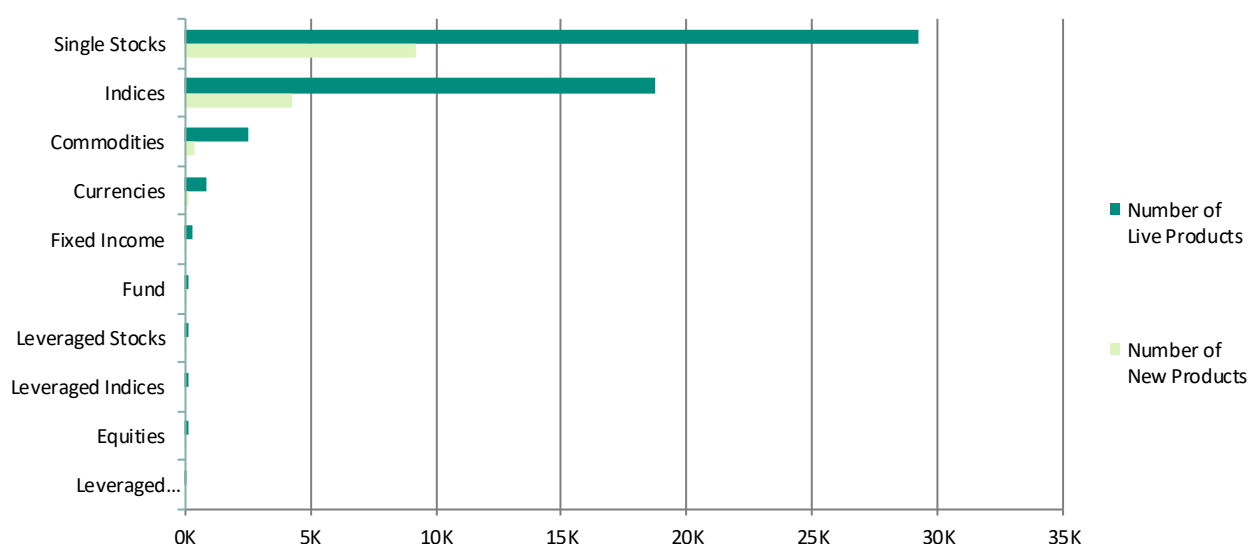
Product Overview

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

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

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stocks	29,271	-2.4%	17.7%	56.0%	9,228	4.2%	31%	65.7%
Indices	18,758	1.5%	24%	35.9%	4,241	-31%	-0.6%	30.2%
Commodities	2,516	1.7%	1.0%	4.8%	403	-41%	-54%	2.9%
Currencies	878	2.1%	-0.5%	1.7%	111	-68%	-86%	0.8%
Fixed Income	281	-0.8%	9.1%	0.5%	50	257%	51%	0.4%
Fund	170	2.3%	11.6%	0.3%	3	-40%	9.1%	0.0%
Leveraged Stocks	141	-7.7%	-4.6%	0.3%	3	-82%	-75%	0.0%
Leveraged Indices	121	-25%	-51%	0.2%	0		-100%	0.0%
Equities	106	-13.3%	-26%	0.2%	14	7.7%	-84%	0.1%
Leveraged Commodities	51	-22%	-60%	0.1%	0		-100%	0.0%
Total	52,308	-0.9%	17.6%	100%	14,053	-12.4%	7.0%	100%

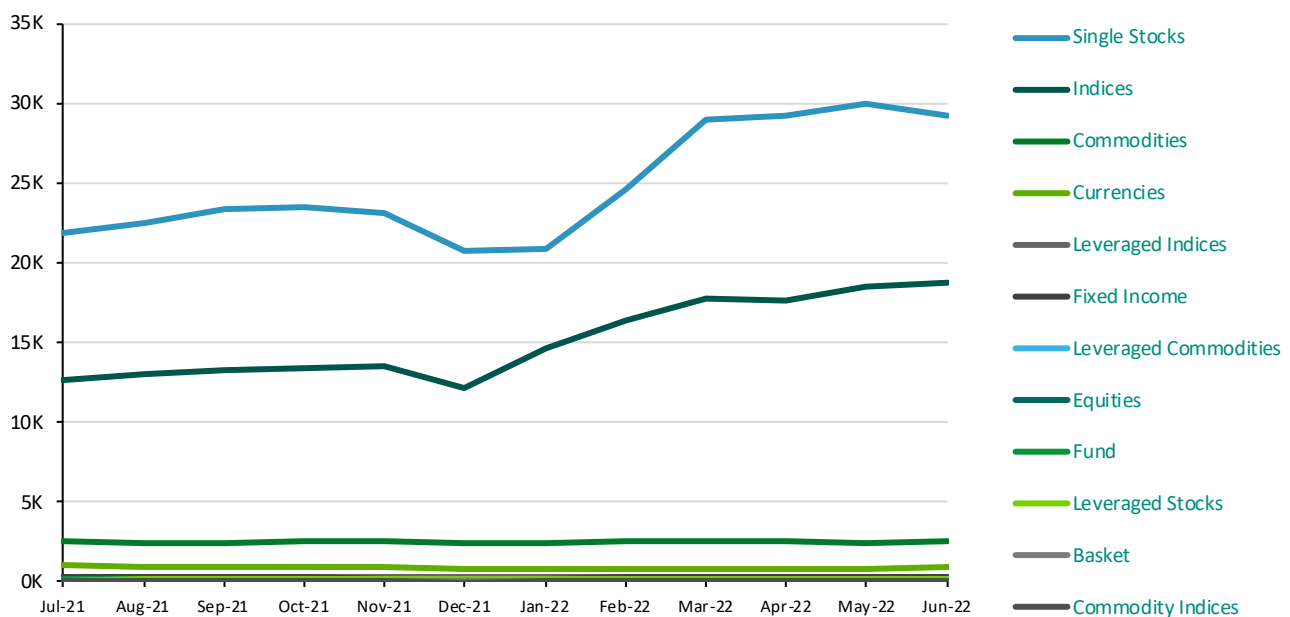
(Source Euronext)



UNDERLYING TYPES

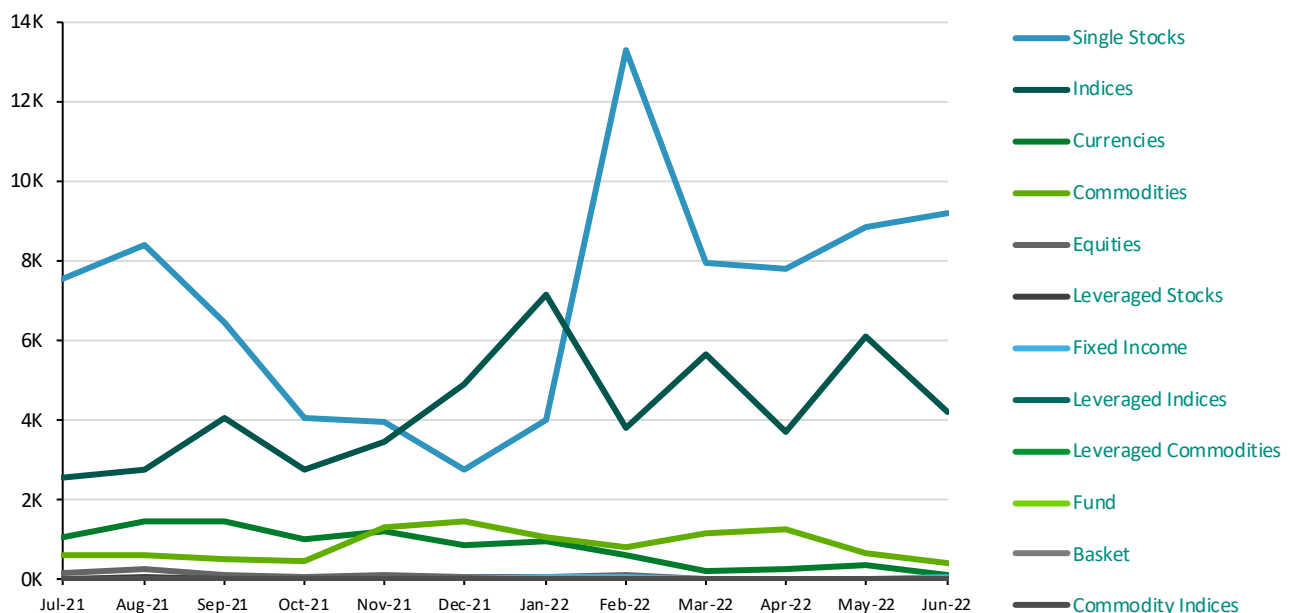
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYING COUNTRIES

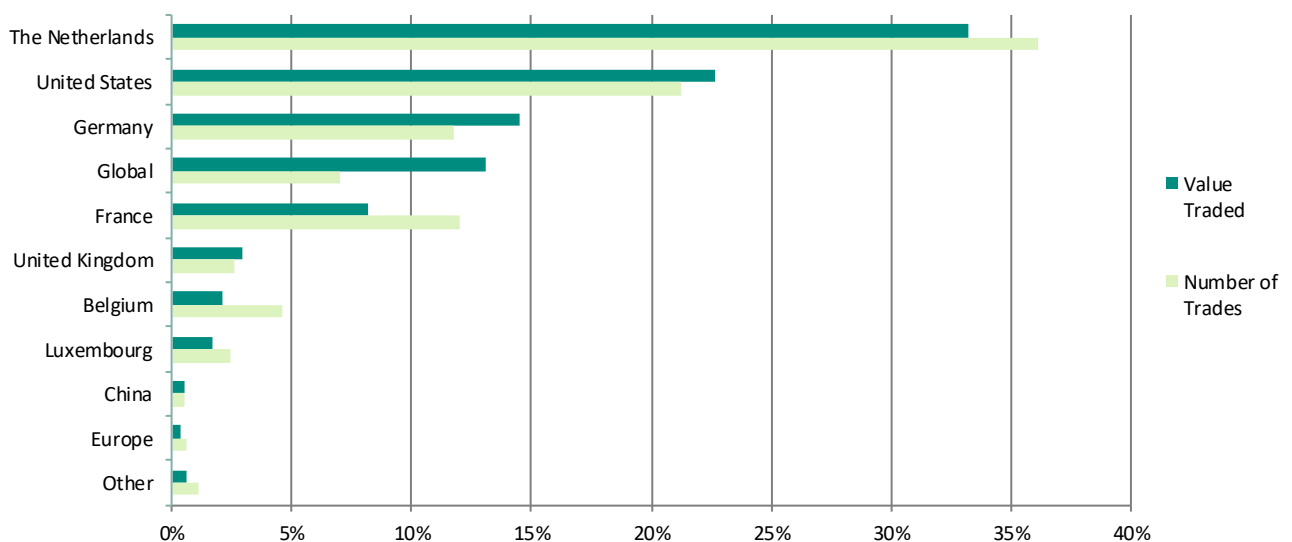
Market Overview

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

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

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
The Netherlands	2,973	-16.8%	-54%	33.3%	559	-8.2%	-65.9%	36.2%
United States	2,029	-8.6%	-25%	22.7%	329	-22%	-44%	21.3%
Germany	1,294	29%	-14.1%	14.5%	182	7.6%	-41%	11.7%
Global	1,171	-33%	-37%	13.1%	109	-8.2%	-58%	7.0%
France	734	12.8%	3.0%	8.2%	185	8.4%	1.4%	12.0%
United Kingdom	264	-49%	-18.8%	3.0%	40	-26%	-43%	2.6%
Belgium	189	-36%	-57%	2.1%	71	-25%	-55%	4.6%
Luxembourg	151	14.3%	-44%	1.7%	38	10.9%	-55%	2.4%
China	46	-47%	-26%	0.5%	7.8	-4.4%	-64%	0.5%
Europe	32	-72%	-54%	0.4%	9.0	-53%	-54%	0.6%
Other	55	-45%	-61%	0.6%	17	-30%	-70%	1.1%
Total	8,938	-14.2%	-38.8%	100%	1,547	-10.4%	-54.3%	100%

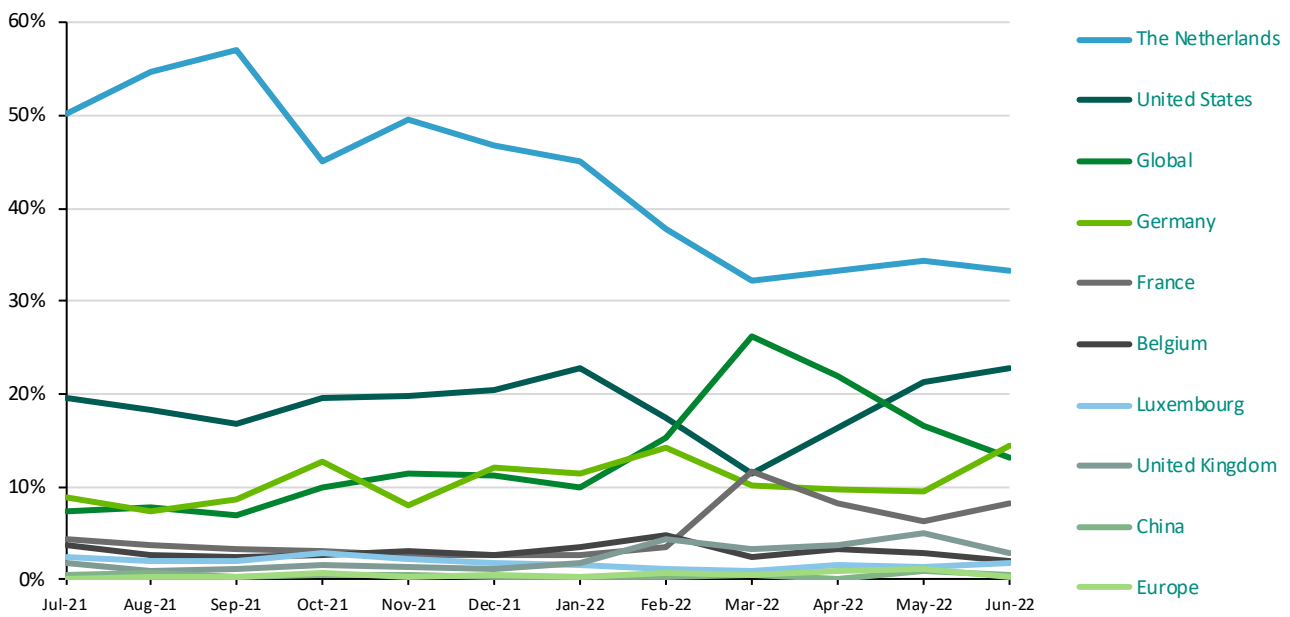
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

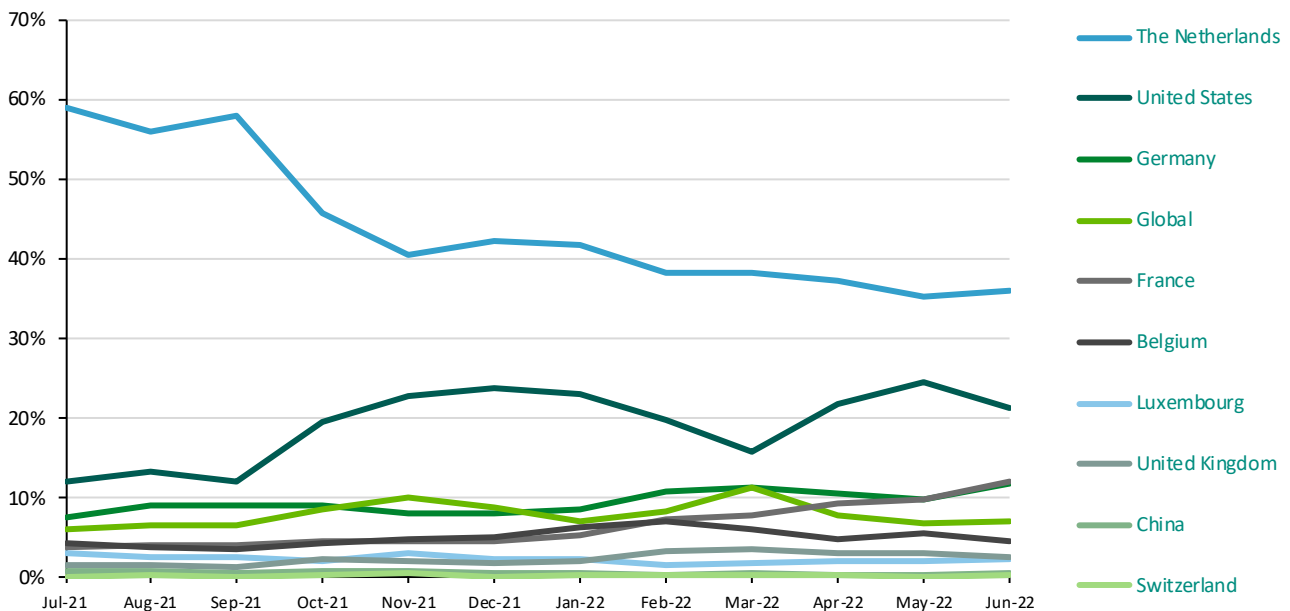
Market Trend: Value traded

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



Market Trend: Number of trades

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



TOP 10 UNDERLYING COUNTRIES

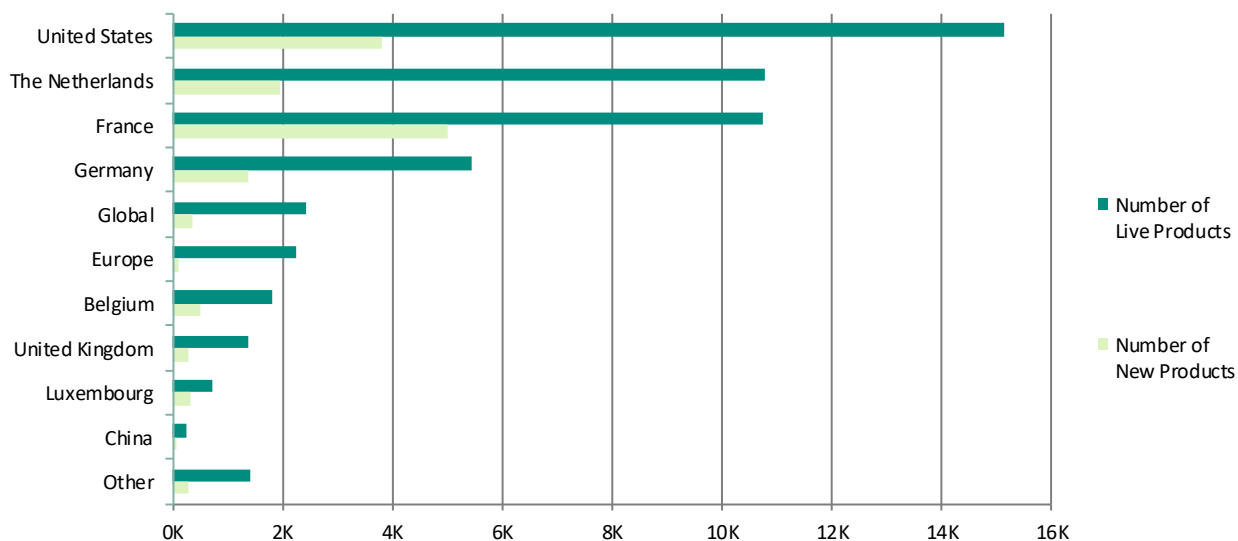
Product Overview

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

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

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
United States	15,138	-1.5%	22%	28.9%	3,794	-41%	-14.0%	27.0%
The Netherlands	10,769	-3.7%	-5.8%	20.6%	1,956	-24%	-17.2%	13.9%
France	10,734	0.4%	69%	20.5%	5,023	60%	123%	35.7%
Germany	5,428	4.4%	19.0%	10.4%	1,390	-34%	-12.3%	9.9%
Global	2,416	1.3%	-3.4%	4.6%	346	-37%	-55%	2.5%
Europe	2,242	-3.0%	24%	4.3%	95	0.0%	-74%	0.7%
Belgium	1,819	1.1%	1.5%	3.5%	517	31%	37%	3.7%
United Kingdom	1,380	-1.4%	17.2%	2.6%	280	-1.4%	-39%	2.0%
Luxembourg	714	-8.9%	11.0%	1.4%	317	77%	44%	2.3%
China	261	5.7%	-21%	0.5%	65	18.2%	-26%	0.5%
Other	1,407	-0.9%	-4.5%	2.7%	270	4.2%	11.5%	1.9%
Total	52,308	-0.9%	17.6%	100%	14,053	-12.4%	7.0%	100%

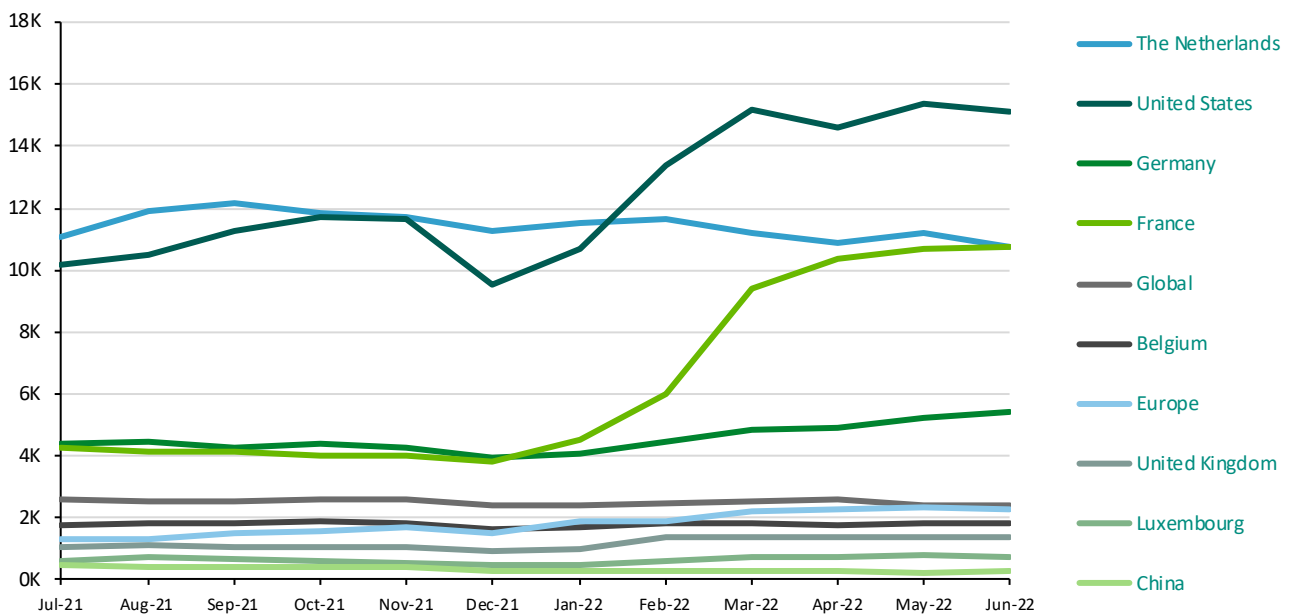
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

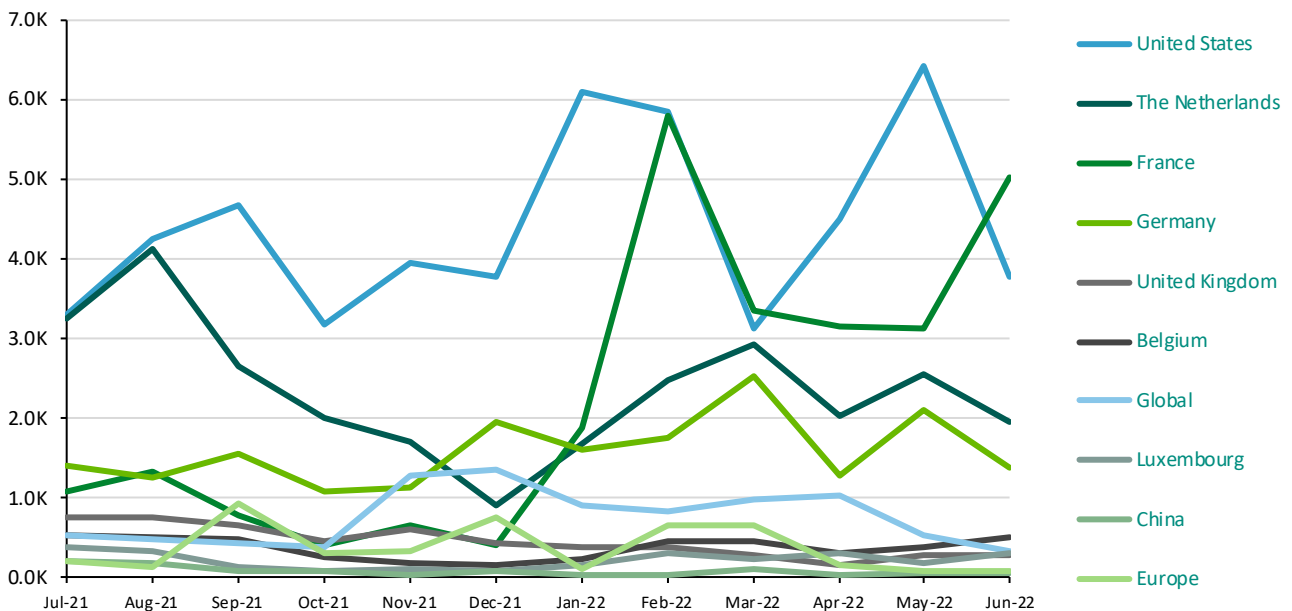
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYINGS

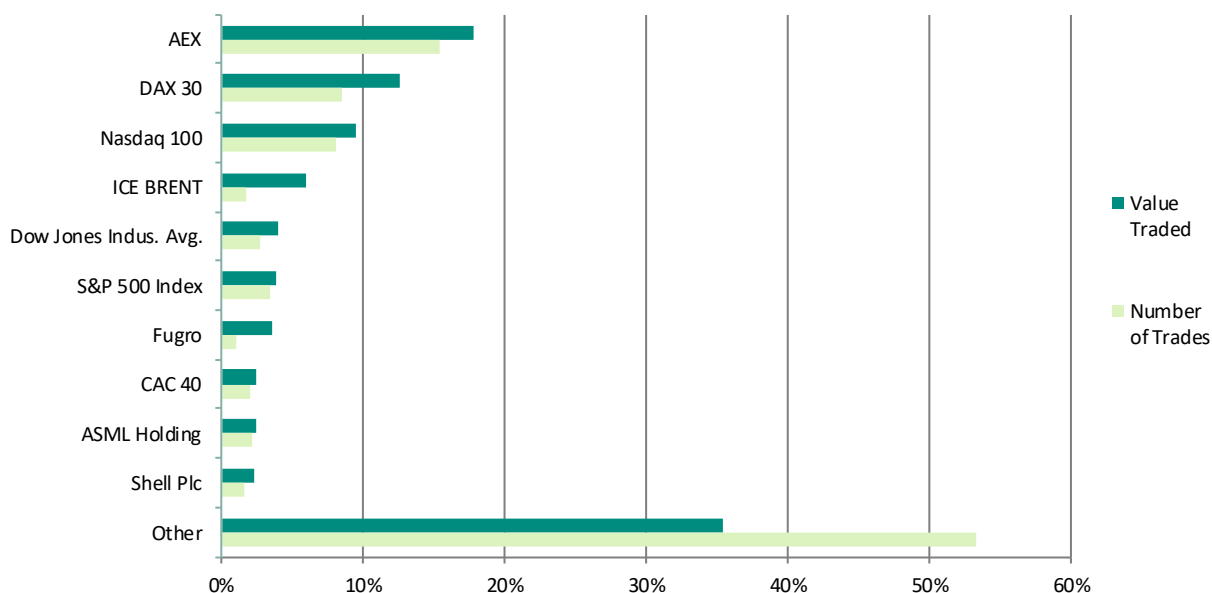
Market Overview

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

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

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
AEX	1,587	-12.0%	-48%	17.8%	238	0.2%	-66.8%	15.4%
DAX 30	1,128	53%	-7.1%	12.6%	131	23%	-42%	8.5%
Nasdaq 100	852	-14.6%	19.1%	9.5%	125	-25%	-4.9%	8.1%
ICE BRENT	538	-59%	-42%	6.0%	27	-13.6%	-59%	1.8%
Dow Jones Indus. Avg.	358	112%	-38%	4.0%	42	0.7%	-41%	2.7%
S&P 500 Index	350	-5.7%	31%	3.9%	53	-18.9%	-14.1%	3.4%
Fugro	318	-16.0%	21%	3.6%	16	-44%	-40%	1.0%
CAC 40	224	-16.3%	-22%	2.5%	32	-22%	-8.2%	2.0%
ASML Holding	213	-4.2%	-79%	2.4%	34	-10.7%	-79%	2.2%
Shell Plc	203	-31%	-52%	2.3%	25	-4.3%	-70%	1.6%
Other	3,166	-18.4%	-46%	35.4%	825	-12.7%	-54%	53.3%
Total	8,938	-14.2%	-38.8%	100%	1,547	-10.4%	-54.3%	100%

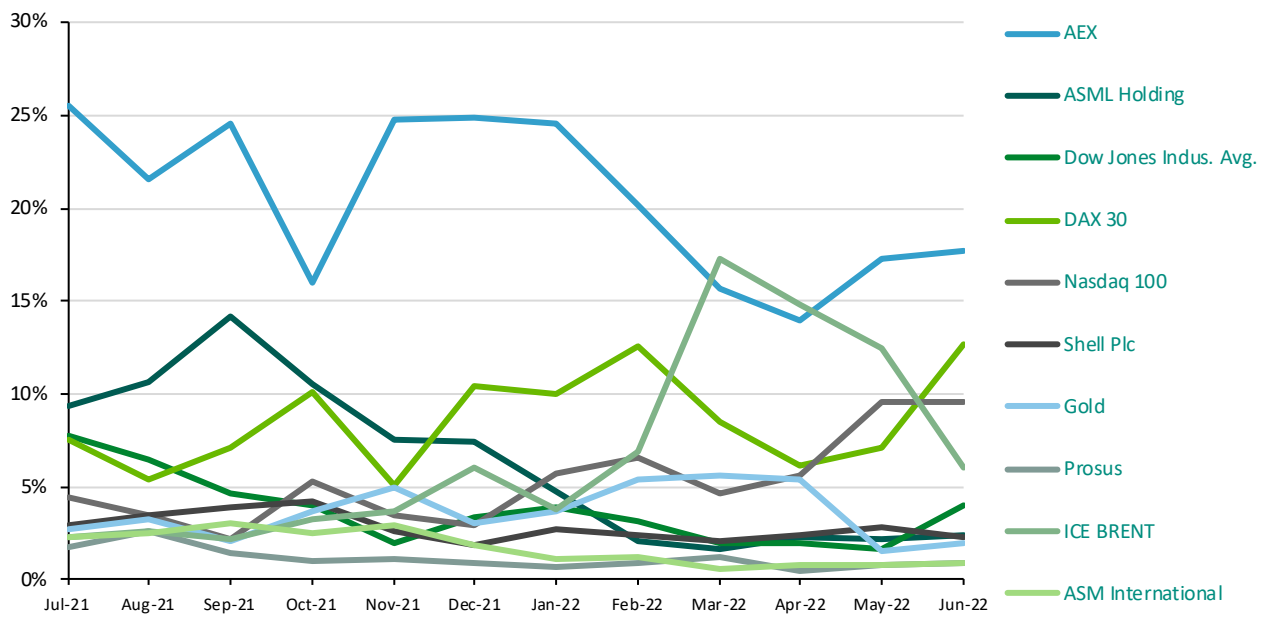
(Source Euronext)



TOP 10 UNDERLYINGS

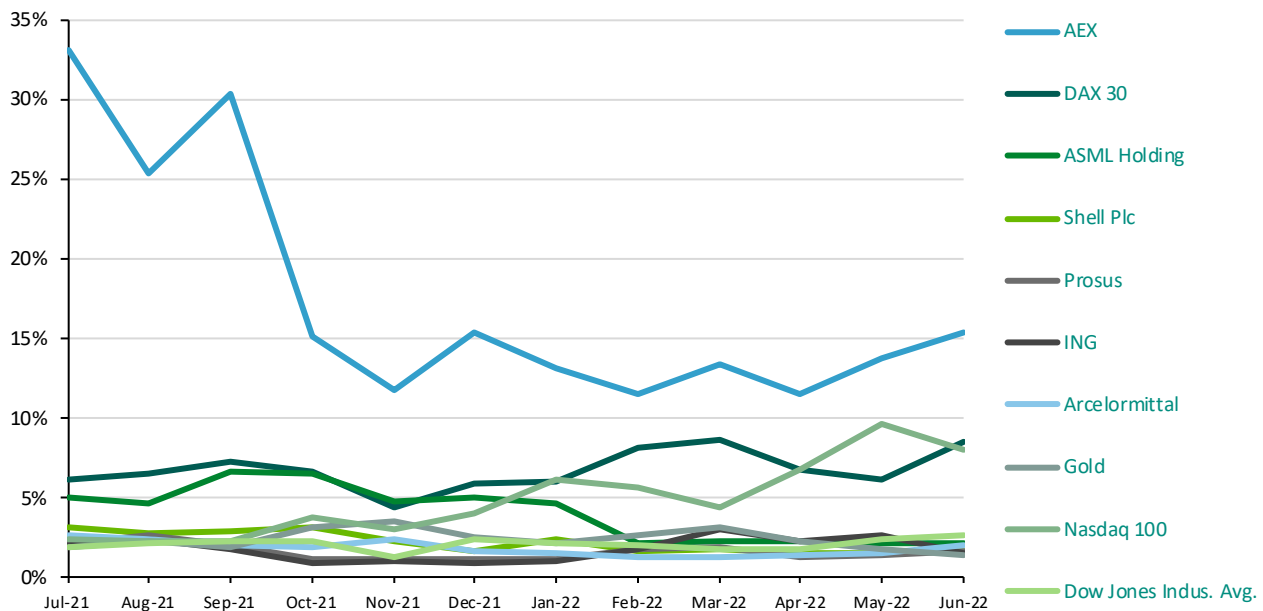
Market Trend: Value traded

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



Market Trend: Number of trades

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



TOP 10 UNDERLYINGS

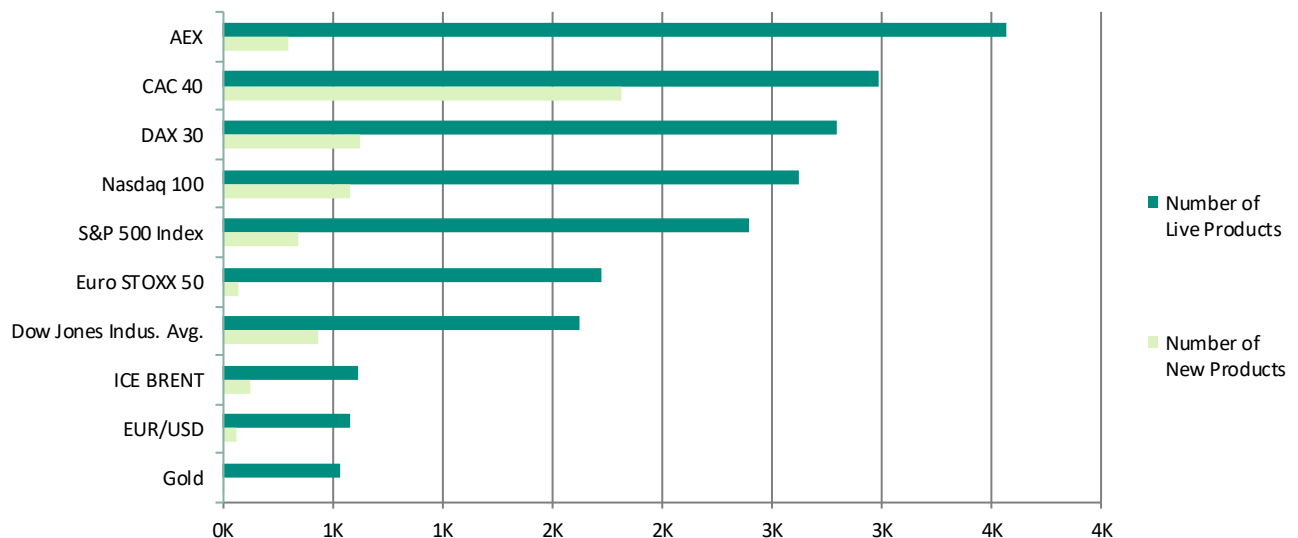
Product Overview

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

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

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
AEX	3,567	-6.0%	-8.6%	6.8%	298	-51%	-58%	2.1%
CAC 40	2,989	13.3%	64%	5.7%	1,812	112%	227%	12.9%
DAX 30	2,795	7.2%	31%	5.3%	622	-51%	-35%	4.4%
Nasdaq 100	2,621	-5.2%	31%	5.0%	582	-60%	-21%	4.1%
S&P 500 Index	2,396	-0.1%	49%	4.6%	345	-65%	-19.2%	2.5%
Euro STOXX 50	1,727	-3.5%	30%	3.3%	71	29%	-62%	0.5%
Dow Jones Indus. Avg.	1,625	12.3%	20%	3.1%	435	-36%	5.6%	3.1%
ICE BRENT	619	7.1%	18.1%	1.2%	124	-12.7%	-25%	0.9%
EUR/USD	575	4.5%	21%	1.1%	57	-77%	-87%	0.4%
Gold	537	-2.1%	-11.9%	1.0%	5	-95%	-97%	0.0%
Other	32,858	-2.4%	14.3%	62.8%	9,702	0.5%	16.1%	69.0%
Total	52,308	-0.9%	17.6%	100%	14,053	-12.4%	7.0%	100%

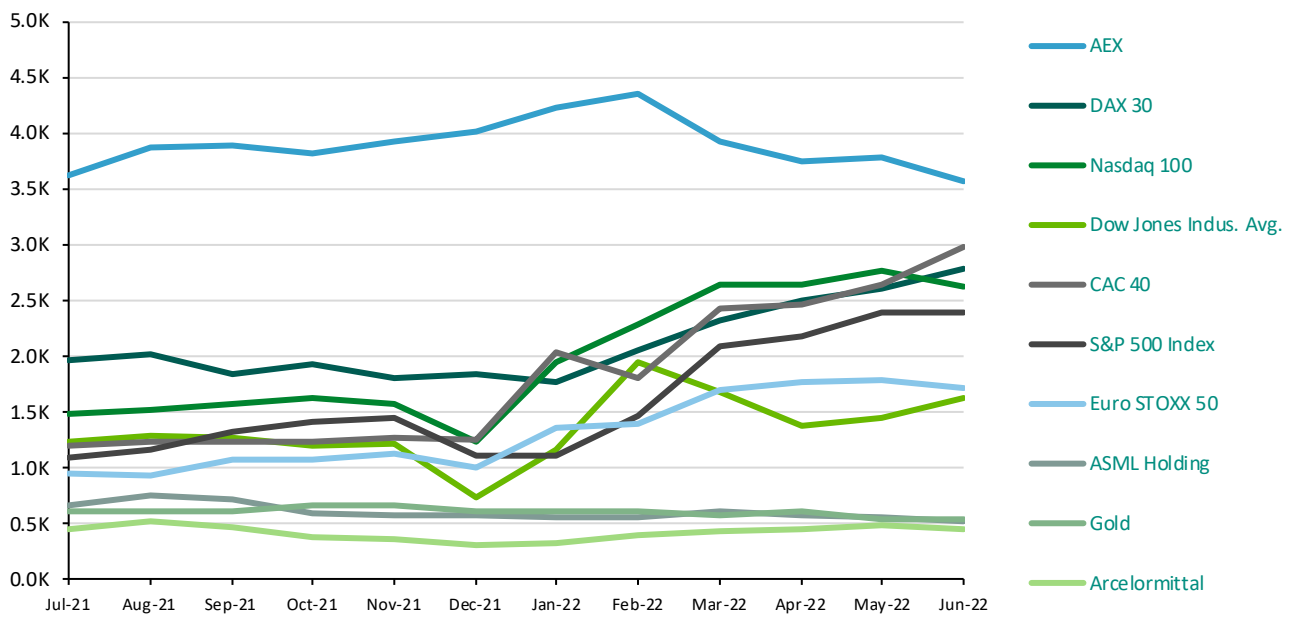
(Source Euronext)



TOP 10 UNDERLYINGS

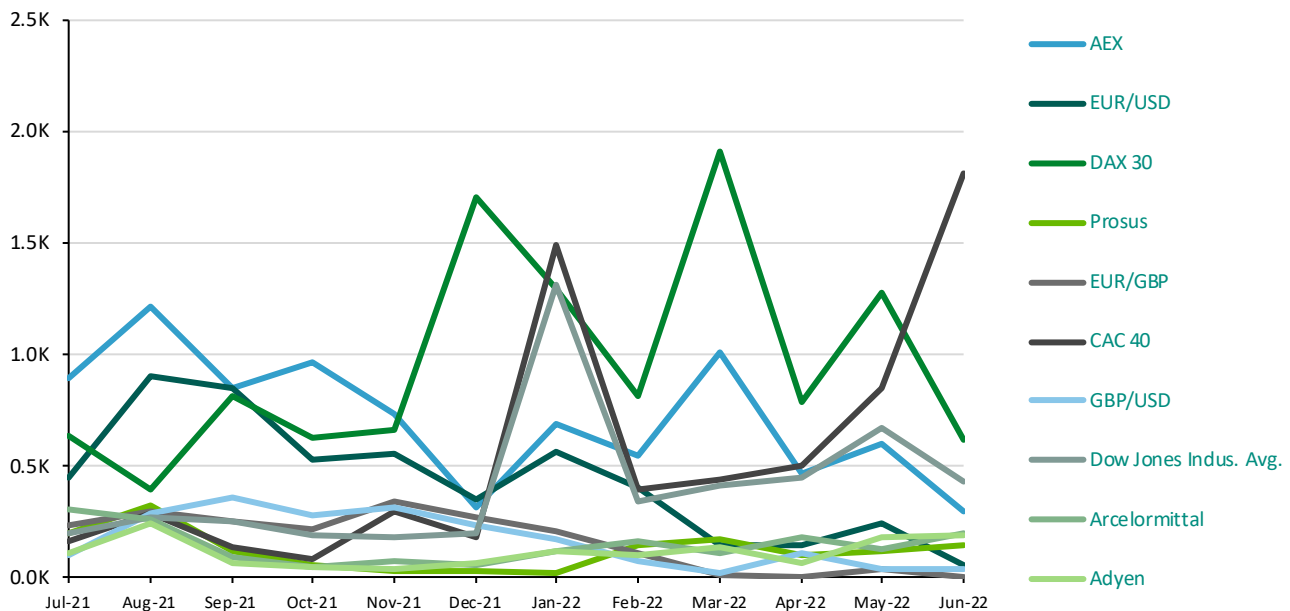
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on 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
NLBNPNL1PGE9	BNP Paribas	2210 Mini-Futures	ICE BRENT	9,137	94
NLGS0000G7P2	Goldman Sachs	2210 Mini-Futures	Fugro	6,212	170
NL0015002346	Goldman Sachs	2210 Mini-Futures	Air France KLM	2,129	20
NLBNPNL1HCW7	BNP Paribas	2210 Mini-Futures	Dow Jones Indus. Avg.	1,907	63
NLBNPNL1P2N0	BNP Paribas	2210 Mini-Futures	AEX	1,813	256
DE000GX7CFA4	Goldman Sachs	2100 Warrants	CAC 40	1,679	29
NLBNPNL1NBY3	BNP Paribas	2210 Mini-Futures	AEX	1,495	117
NLBNPNL11Q12	BNP Paribas	2210 Mini-Futures	DAX 30	1,469	292
NLBNPNL1KRX7	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	1,370	204
NLBNPNL1MEP7	BNP Paribas	2210 Mini-Futures	AEX	1,360	127
NLBNPNL1VZP3	BNP Paribas	2205 Open-End Knock-Out Warrants	Nasdaq 100	1,345	48
NLBNPNL1TWV2	BNP Paribas	2210 Mini-Futures	DAX 30	1,233	106
NLBNPNL1VU16	BNP Paribas	2210 Mini-Futures	USD/JPY	1,171	34
NLBNPNL1UAE2	BNP Paribas	2205 Open-End Knock-Out Warrants	Nasdaq 100	1,148	63
NLBNPNL1VBV2	BNP Paribas	2205 Open-End Knock-Out Warrants	Nasdaq 100	1,146	17
NLBNPNL15WX4	BNP Paribas	2210 Mini-Futures	AEX	1,107	104
NLBNPNL1P2P5	BNP Paribas	2210 Mini-Futures	AEX	1,086	116
DE000GX309G8	Goldman Sachs	2210 Mini-Futures	MASTERCARD INC	1,013	58
NLBNPNL13VL6	BNP Paribas	2210 Mini-Futures	AEX	1,012	74
NLBNPNL1UYD4	BNP Paribas	2205 Open-End Knock-Out Warrants	Nasdaq 100	897	27
NLBNPNL1VZ52	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	884	12
NLBNPNL1TP58	BNP Paribas	2205 Open-End Knock-Out Warrants	Nasdaq 100	875	62
DE000GX30953	Goldman Sachs	2210 Mini-Futures	MASTERCARD INC	861	42
DE000GX3QLN4	Goldman Sachs	2210 Mini-Futures	MASTERCARD INC	827	34
NLBNPNL1MWQ7	BNP Paribas	2210 Mini-Futures	Shell Plc	814	39
NLBNPNL1TFP9	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	805	39
NLBNPNL1VYZ5	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	803	17
NLBNPNL1MEN2	BNP Paribas	2210 Mini-Futures	AEX	797	113
NLBNPNL1WGV9	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	783	21
NLBNPNL1KUR3	BNP Paribas	2210 Mini-Futures	AEX	782	127
NLBNPNL13JP2	BNP Paribas	2210 Mini-Futures	ASML Holding	764	75
NLBNPNL1SG35	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	724	13
NLBNPNL1TWU4	BNP Paribas	2210 Mini-Futures	AEX	693	107
NLBNPNL1TR64	BNP Paribas	2210 Mini-Futures	DAX 30	693	76
NLBNPNL1P2R1	BNP Paribas	2210 Mini-Futures	AEX	691	72
NLBNPNL1P2U5	BNP Paribas	2210 Mini-Futures	AEX	690	64
DE000GK02R66	Goldman Sachs	2100 Warrants	CAC 40	689	31
NLBNPNL1HLD8	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	669	26
NLBNPNL1PRK3	BNP Paribas	2210 Mini-Futures	AEX	661	73
NLBNPNL1VBU4	BNP Paribas	2205 Open-End Knock-Out Warrants	Nasdaq 100	651	27
NLBNPNL1WGS5	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	645	27
NLBNPNL1UA45	BNP Paribas	2205 Open-End Knock-Out Warrants	Nasdaq 100	642	16
NL0013567605	BNP Paribas	2210 Mini-Futures	Gold	627	3
NLBNPNL1V935	BNP Paribas	2205 Open-End Knock-Out Warrants	DAX 30	626	13
NLBNPNL1SX67	BNP Paribas	2205 Open-End Knock-Out Warrants	EUR/USD	626	22
DE000GK4MRK9	Goldman Sachs	2205 Open-End Knock-Out Warrants	S&P 500 Index	615	27
NLBNPNL1TU44	BNP Paribas	2205 Open-End Knock-Out Warrants	Nasdaq 100	613	44
NLBNPNL1KSC9	BNP Paribas	2205 Open-End Knock-Out Warrants	Dow Jones Indus. Avg.	610	26
NLBNPNL1W6E1	BNP Paribas	2205 Open-End Knock-Out Warrants	Nasdaq 100	604	22
NLBNPNL17XH1	BNP Paribas	2210 Mini-Futures	ASML Holding	602	27

(Source Euronext)



Interbolsa Instruments

ISSUERS

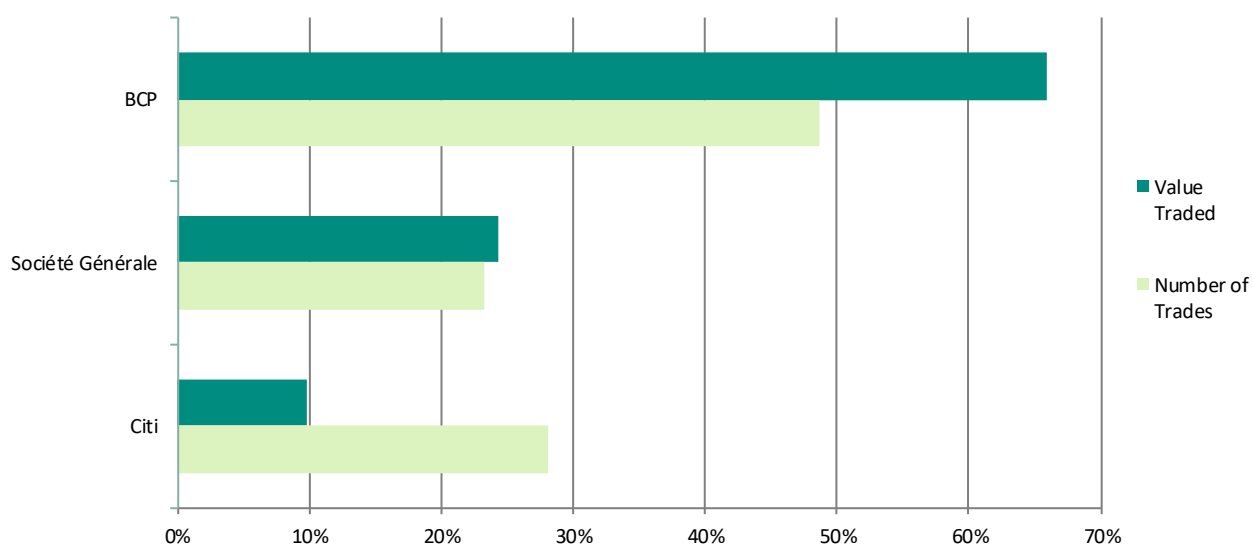
Market Overview

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	991	-29%	-59%	65.9%	78	-21.7%	-44.7%	48.6%
Société Générale	366	129%	121%	24.3%	37	29.7%	-16.5%	23.3%
Citi	148	-64%	-61%	9.8%	45	-34.3%	-42.3%	28.1%
Total	1,505	-23.6%	-49.2%	100%	160	-18.6%	-39.2%	100%

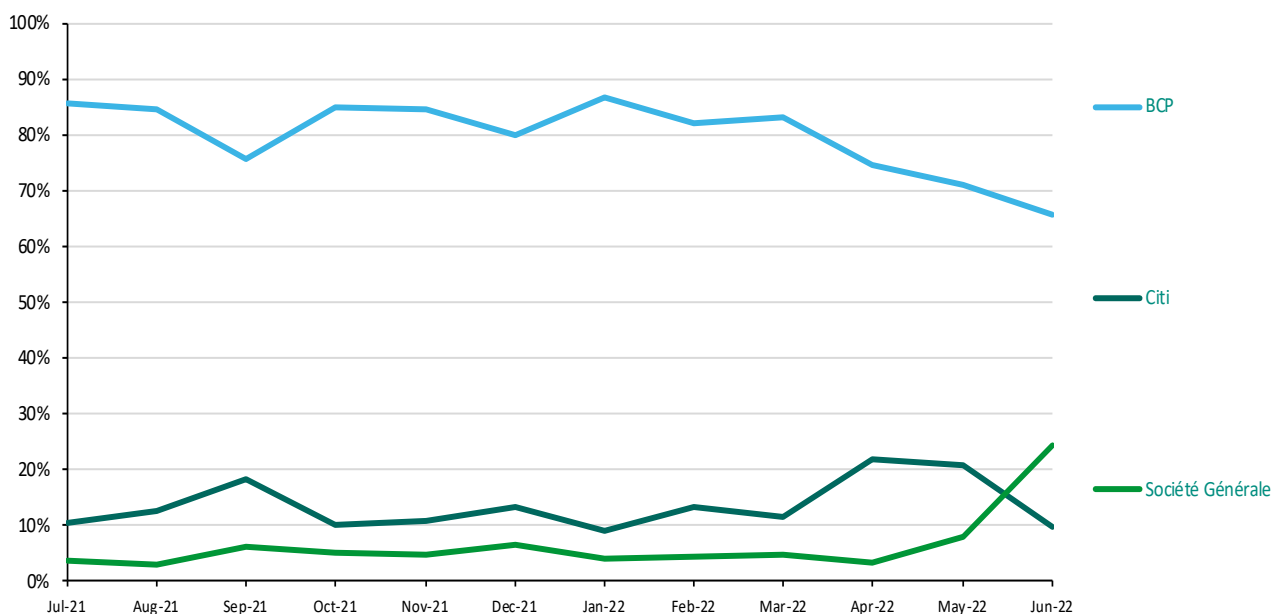
(Source Euronext)



ISSUERS

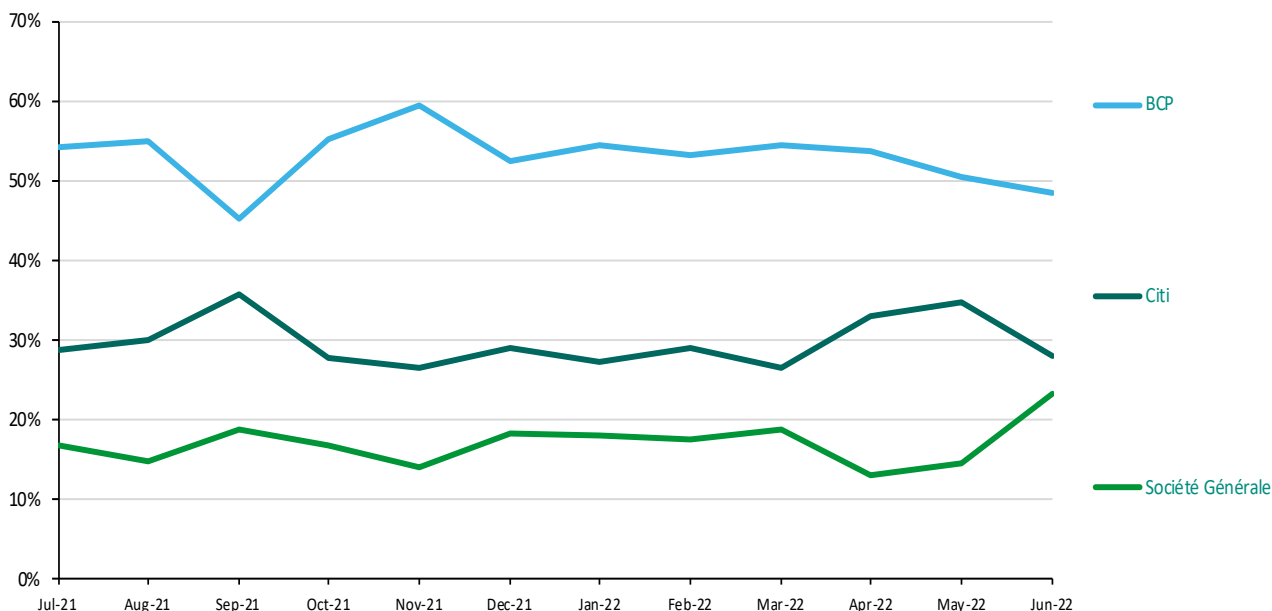
Market Trend: Value traded

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



Market Trend: Number of trades

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



ISSUERS

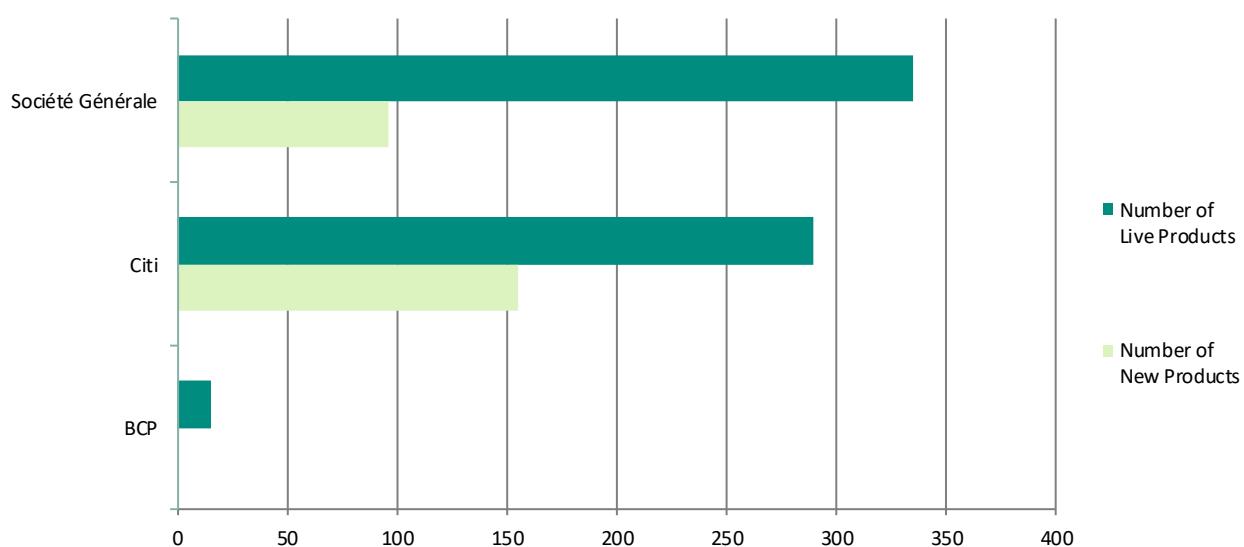
Product Overview

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

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

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Société Générale	335	-17.2%	-56%	52.4%	96	35%	-50%	38.2%
Citi	290	0.2%	-2.3%	45.3%	155	-18.4%	7.3%	61.8%
BCP	15	0.0%	-7.7%	2.3%	0			0.0%
Total	639	-9.7%	-40.5%	100%	251	-3.8%	-25.5%	100%

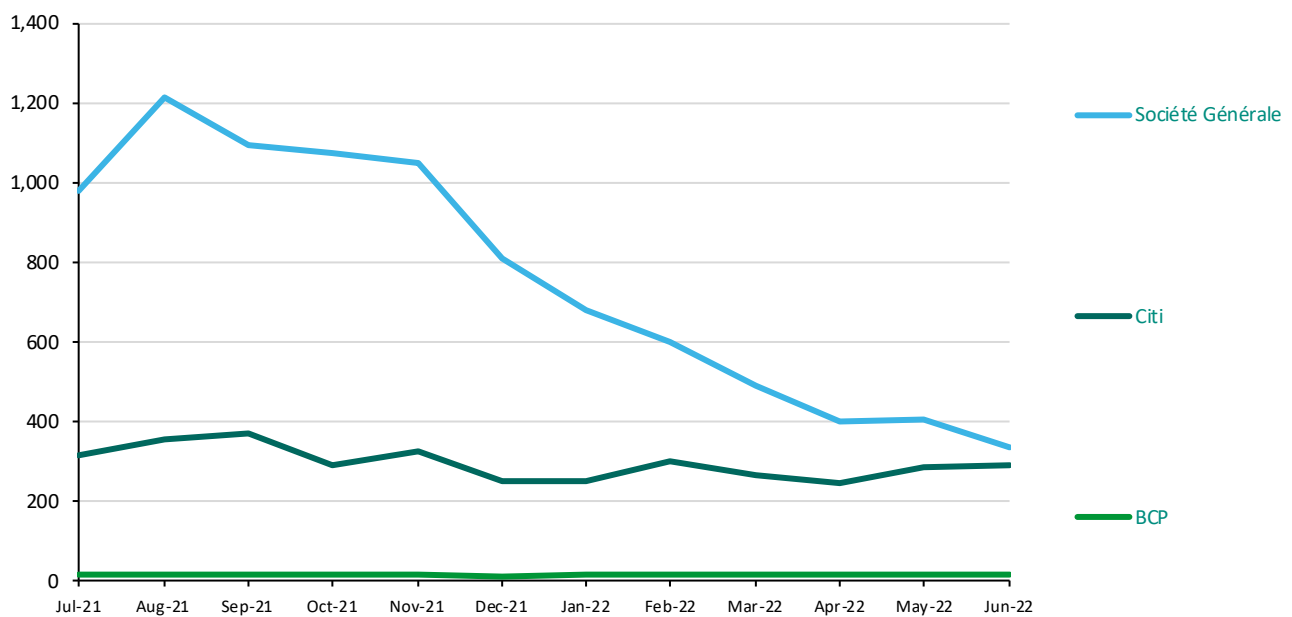
(Source Euronext)



ISSUERS

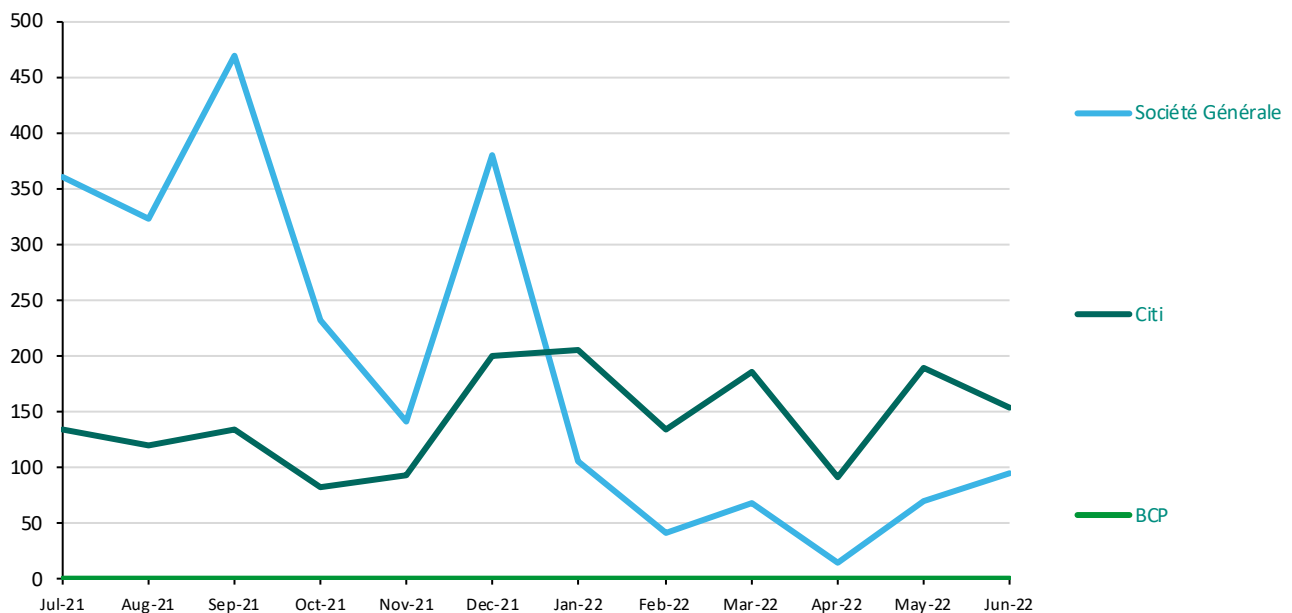
Product Trend: Number of Live Products

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

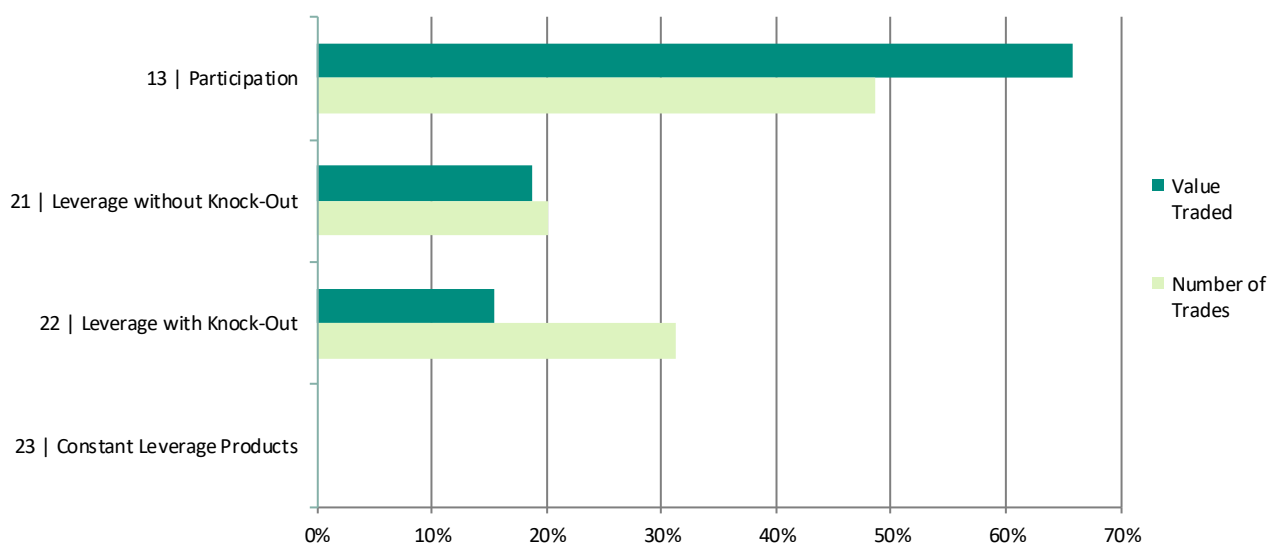
Market Overview

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	991	-29%	-59%	65.9%	78	-21.7%	-44.7%	48.6%
21 Leverage without Knock-Out	281	-17.6%	10.7%	18.7%	32	-39.8%	-43.5%	20.1%
22 Leverage with Knock-Out	233	2.9%	-21%	15.5%	50	14.7%	-21.7%	31.2%
23 Constant Leverage Products	0		-100%	0.0%	0.0		-100.0%	0.0%
Total	1,505	-23.6%	-49.2%	100%	160	-18.6%	-39.2%	100%

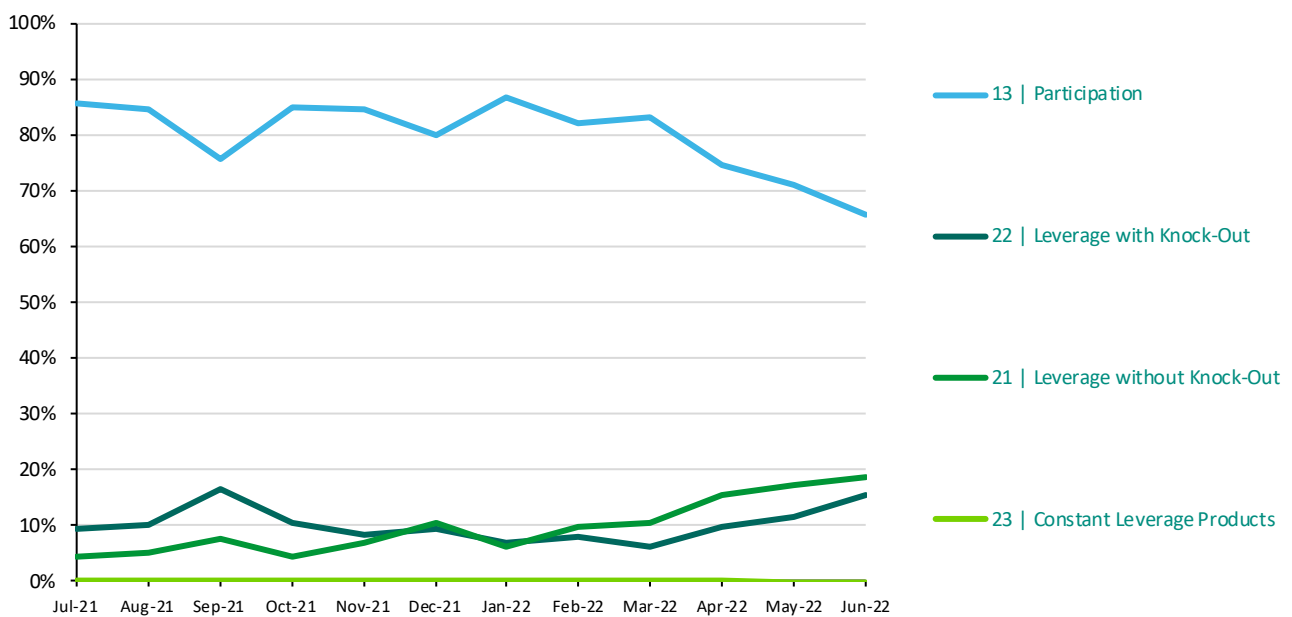
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

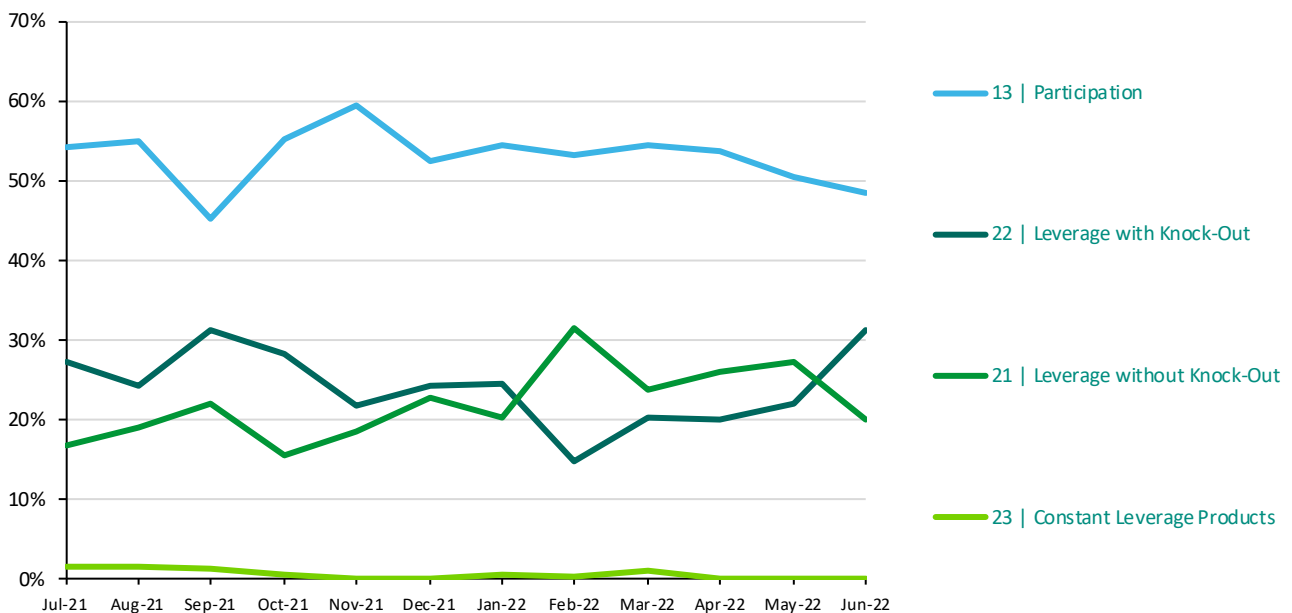
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

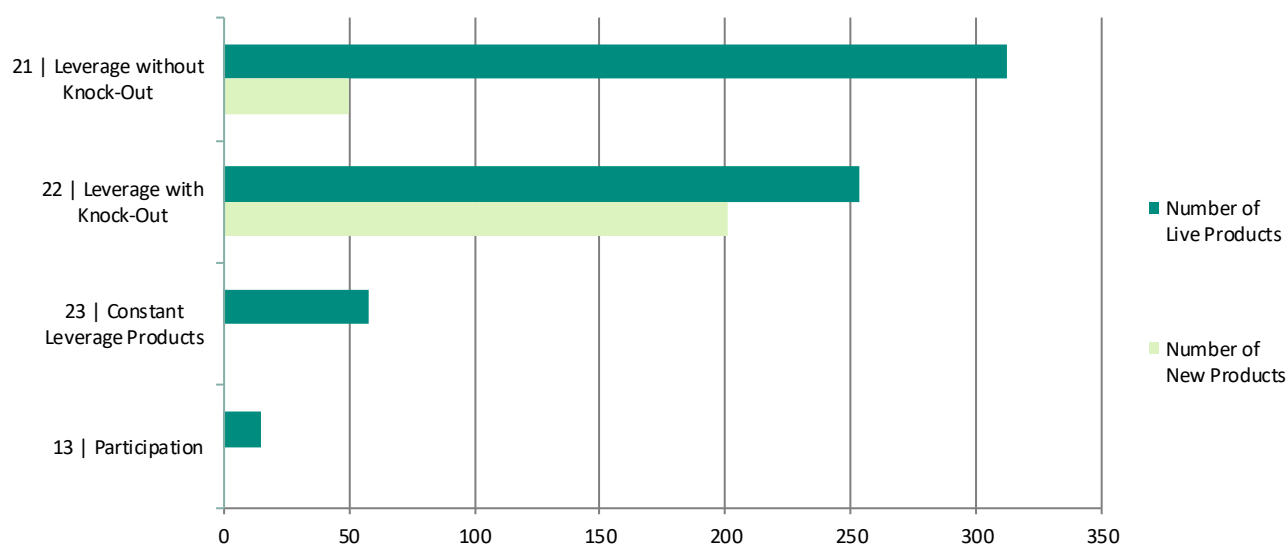
Product Overview

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

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

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
21 Leverage without Knock-Out	313	-18.1%	-46%	48.9%	50	-2.0%	-25%	19.9%
22 Leverage with Knock-Out	254	0.8%	-37%	39.7%	201	-4.3%	-26%	80.1%
23 Constant Leverage Products	58	-3.2%	-25%	9.1%	0			0.0%
13 Participation	15	0.0%	-7.7%	2.3%	0			0.0%
Total	639	-9.7%	-40.5%	100%	251	-3.8%	-25.5%	100%

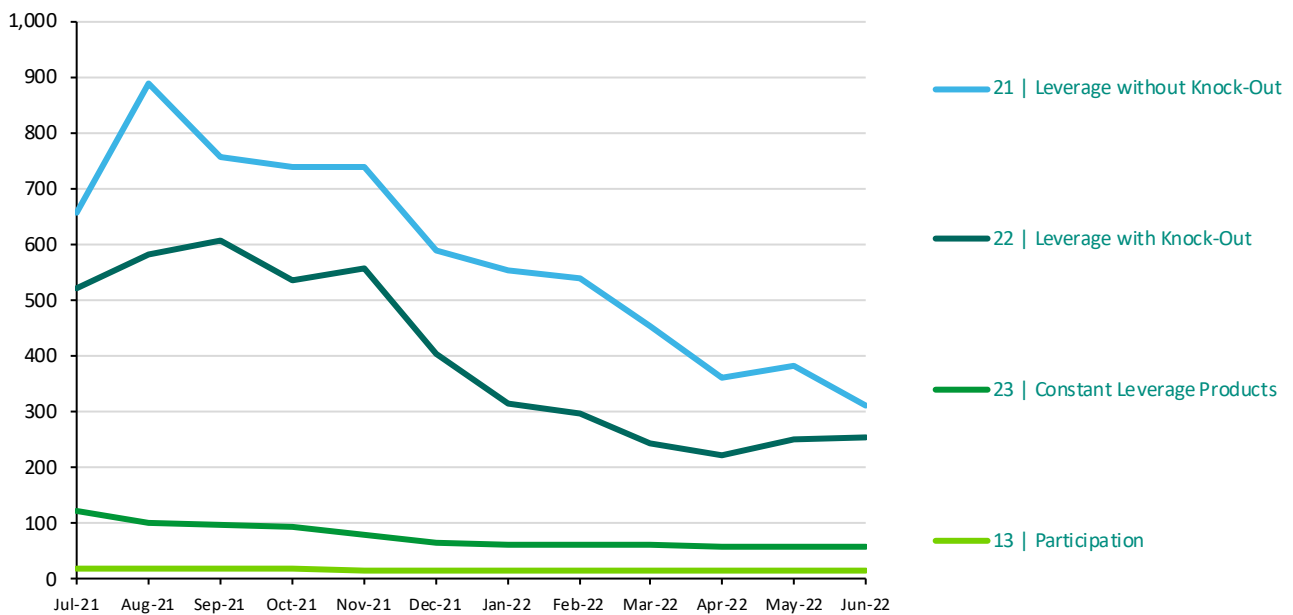
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

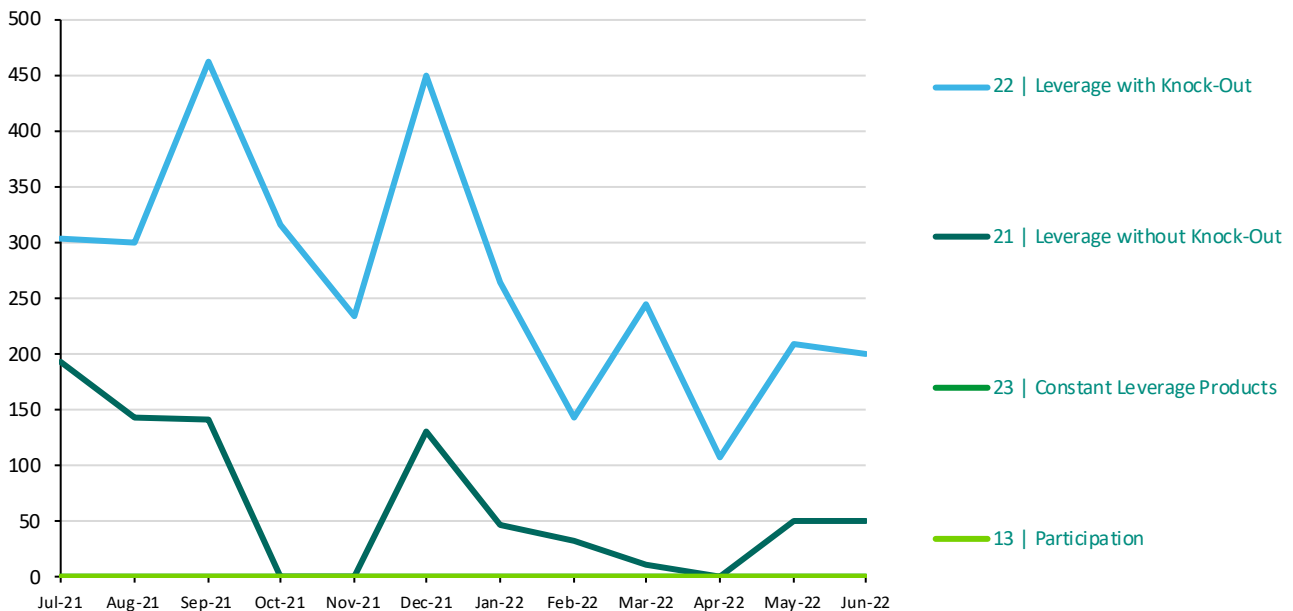
Product Trend: Number of Live Products

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)

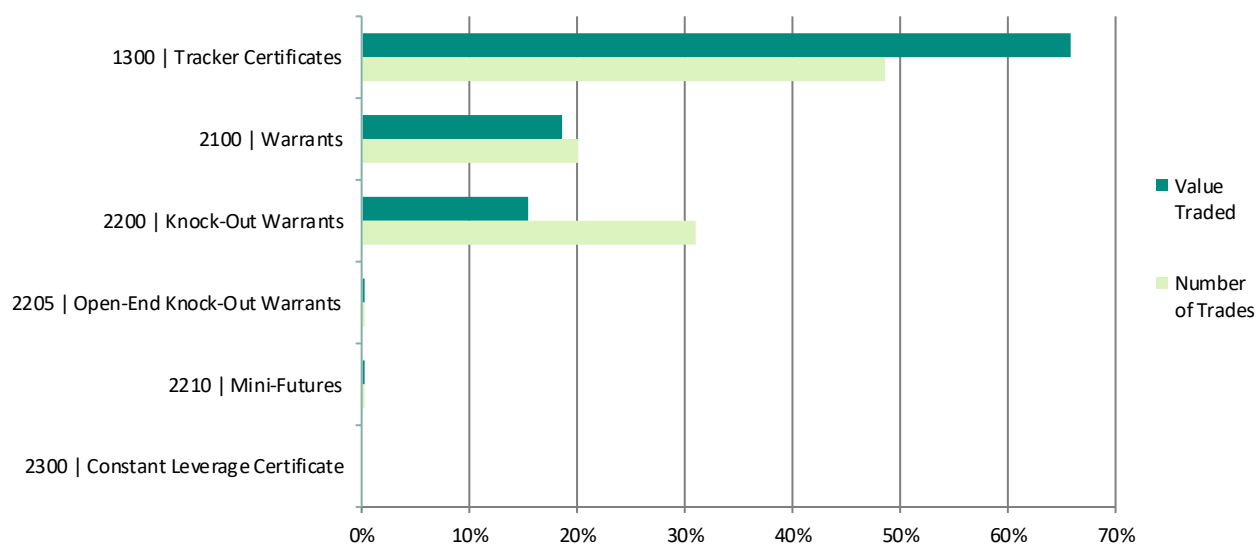
Market Overview

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	991	-29%	-59%	65.9%	78	-21.7%	-44.7%	48.6%
2100 Warrants	281	-17.6%	10.7%	18.7%	32	-40%	-43%	20.1%
2200 Knock-Out Warrants	232	3.8%	-20%	15.4%	50	16.0%	-21%	31.1%
2205 Open-End Knock-Out Warrants	0	-59%	-74%	0.0%	0.1	-50%	-82%	0.1%
2210 Mini-Futures	0	-99%	-98%	0.0%	0.0	-89%	-51%	0.0%
2300 Constant Leverage Certificate	0		-100%	0.0%	0.0		-100%	0.0%
Total	1,505	-23.6%	-49.2%	100%	160	-18.6%	-39.2%	100%

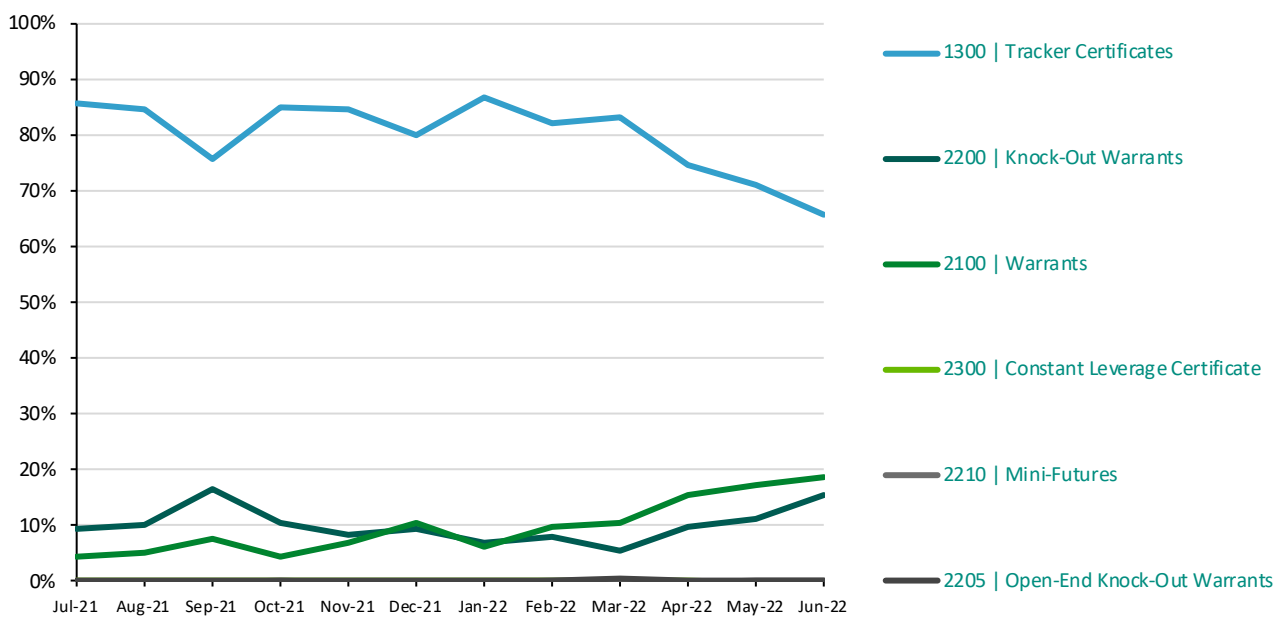
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

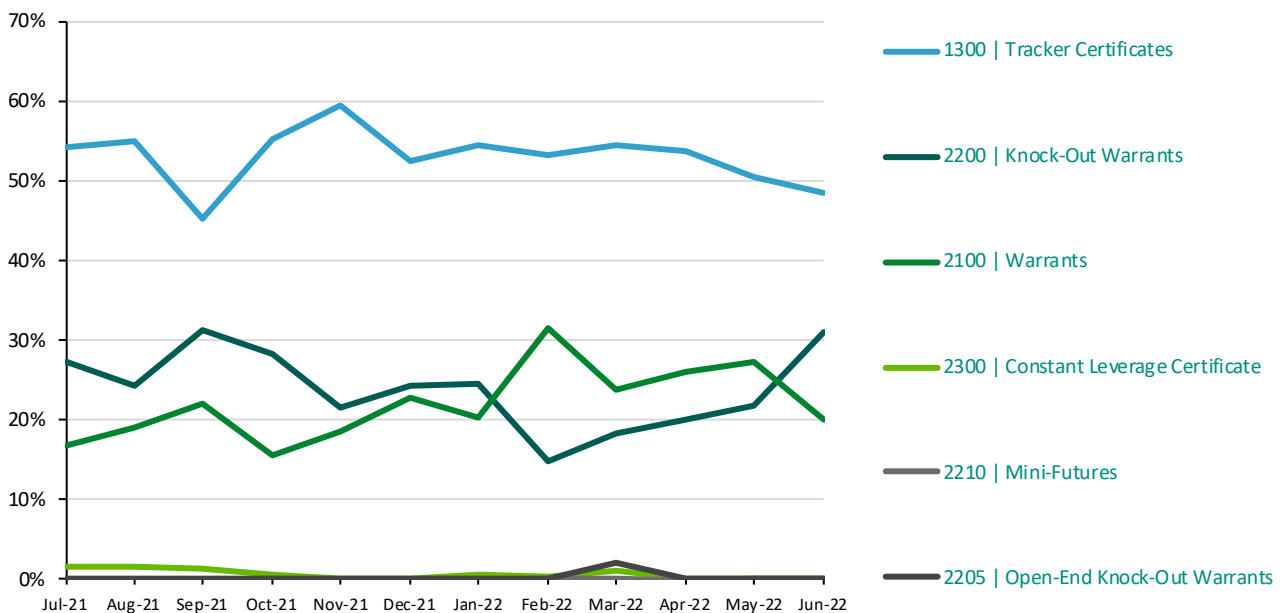
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

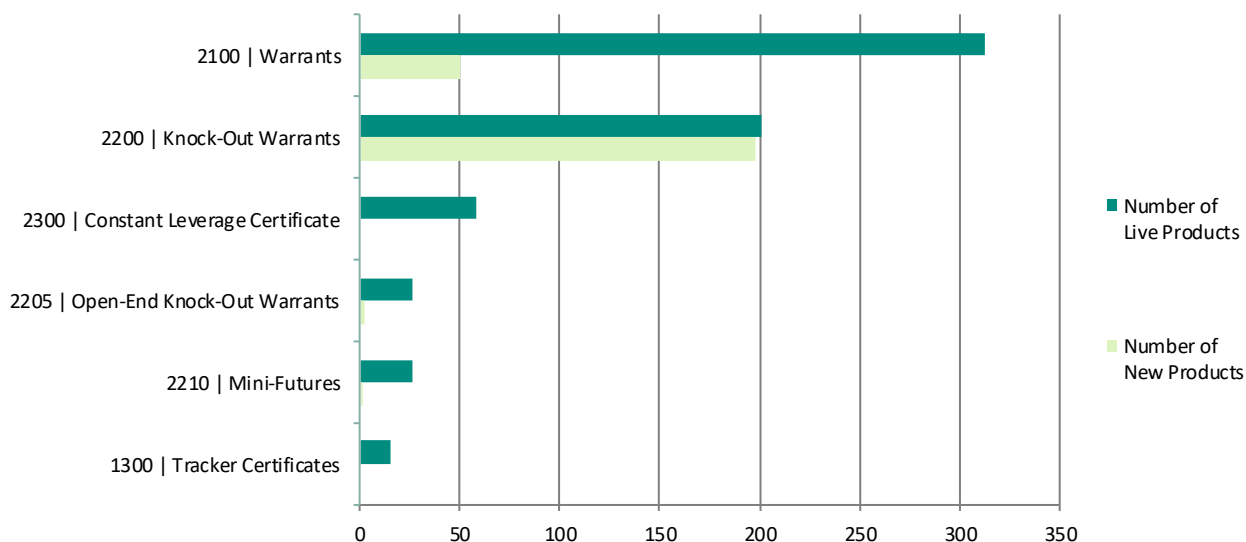
Product Overview

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

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

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2100 Warrants	313	-18.1%	-46%	48.9%	50	-2.0%	-25%	19.9%
2200 Knock-Out Warrants	200	1.7%	-40%	31.3%	198	-5.7%	-27%	78.9%
2300 Constant Leverage Certificate	58	-3.2%	-25%	9.1%	0			0.0%
2205 Open-End Knock-Out Warrants	27	-6.6%	-30%	4.2%	2		NA	0.8%
2210 Mini-Futures	27	2.1%	-1.9%	4.2%	1		NA	0.4%
1300 Tracker Certificates	15	0.0%	-7.7%	2.3%	0			0.0%
Total	639	-9.7%	-40.5%	100%	251	-3.8%	-25.5%	100%

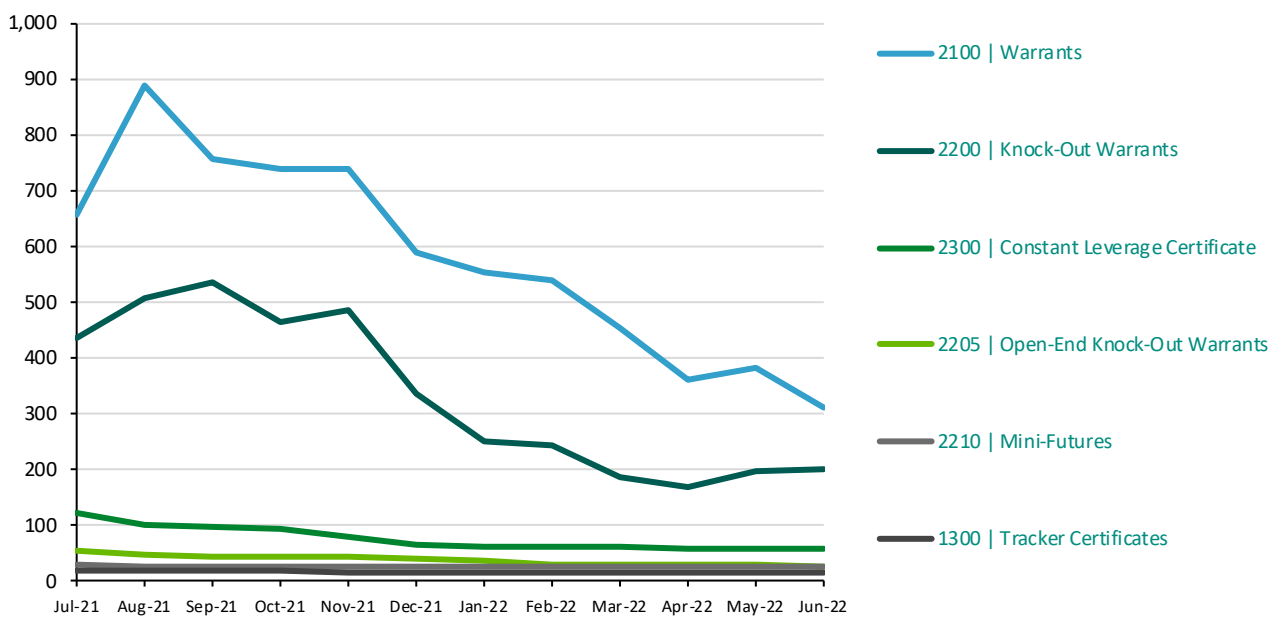
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

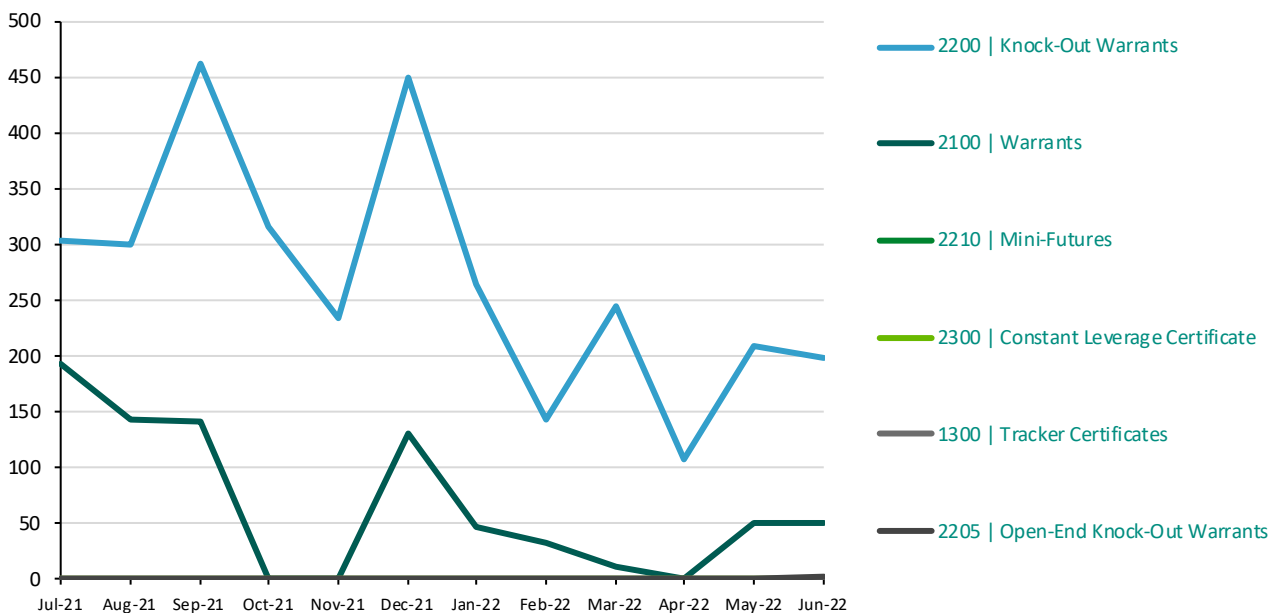
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



PRODUCT STRATEGIES

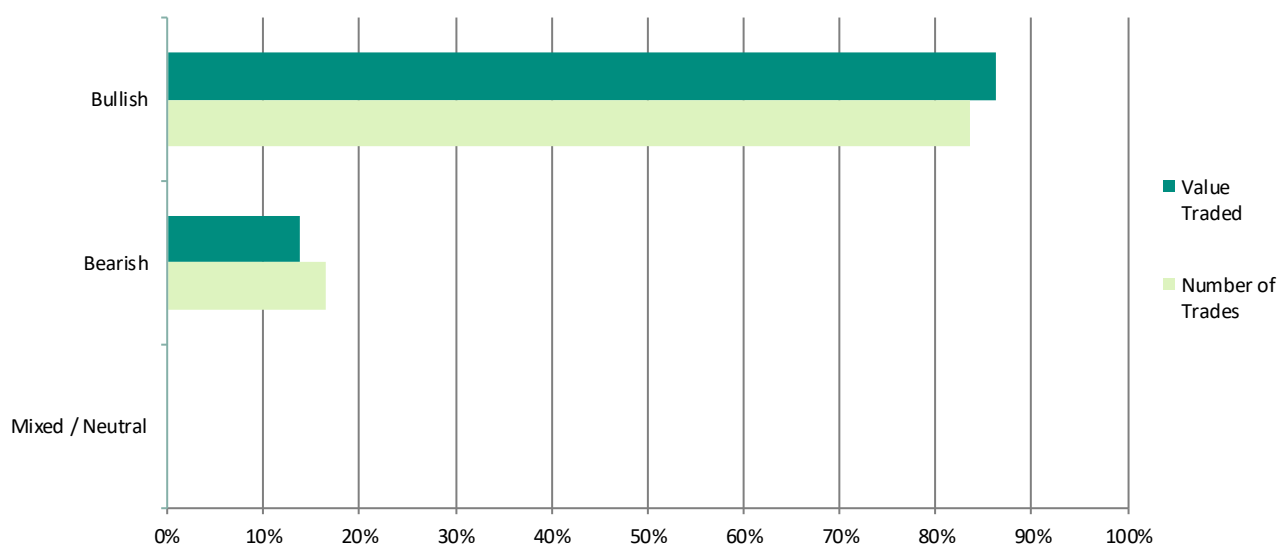
Market Overview

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

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

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	1,298	-23%	-53%	86.2%	134	-21.0%	-38.9%	83.5%
Bearish	207	-27%	3.1%	13.8%	26	-3.3%	-41%	16.5%
Mixed / Neutral	0		-100%	0.0%	0.0		-100%	0.0%
Total	1,505	-23.6%	-49.2%	100%	160	-18.6%	-39.2%	100%

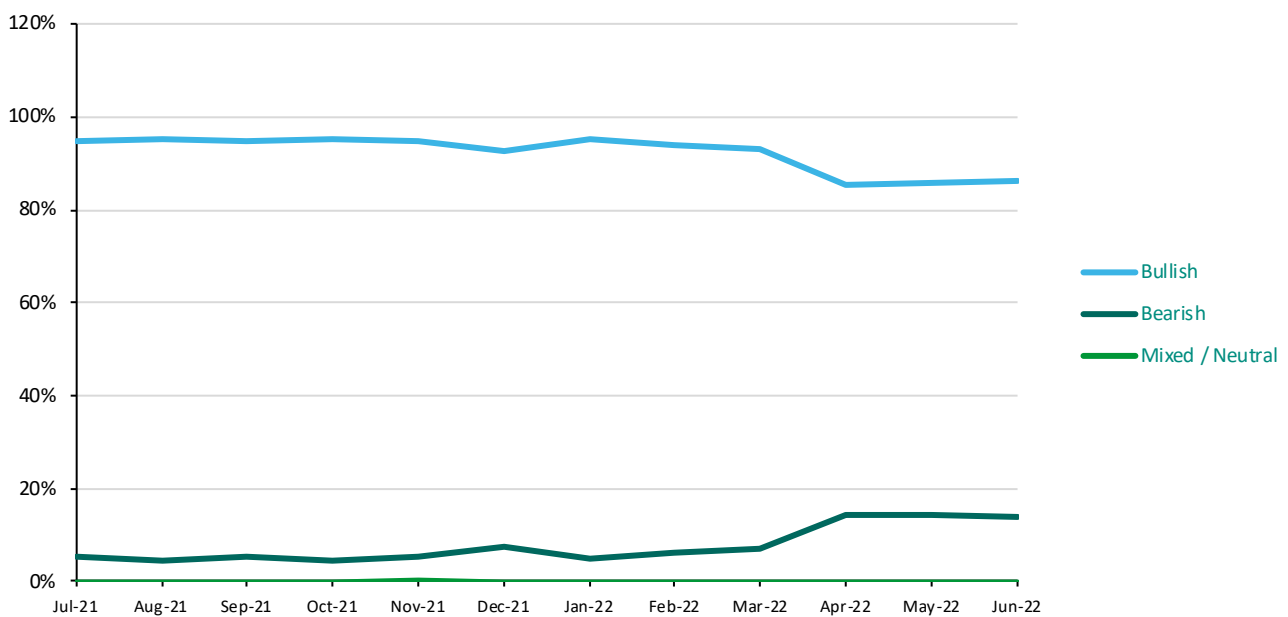
(Source Euronext)



PRODUCT STRATEGIES

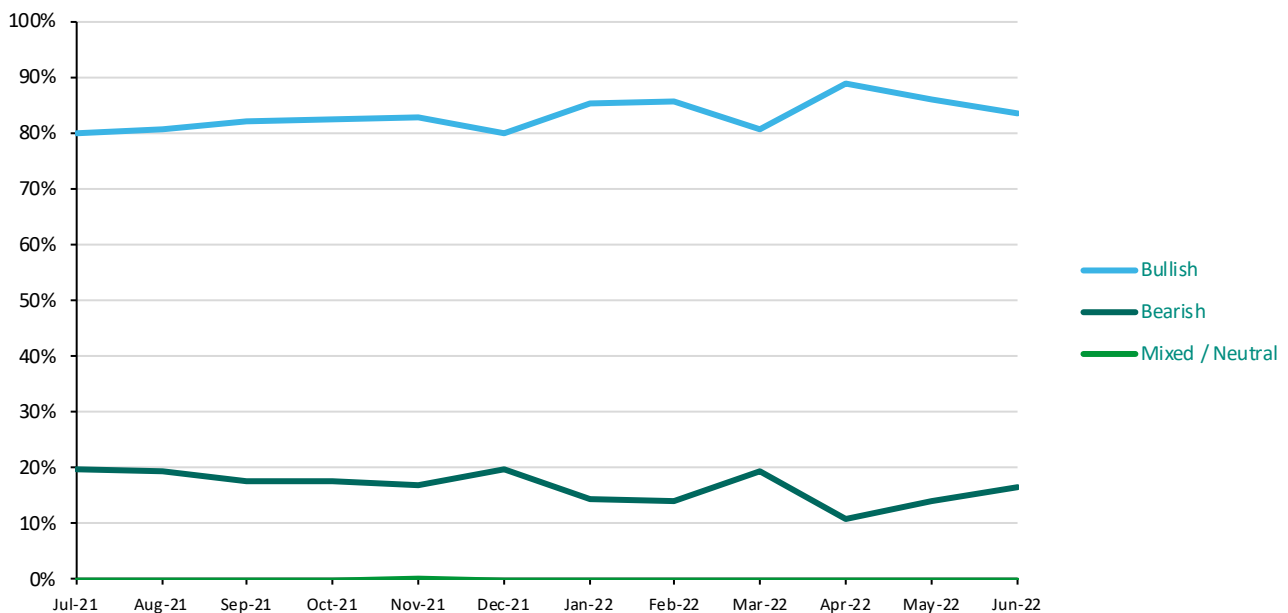
Market Trend: Value traded

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



Market Trend: Number of trades

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



PRODUCT STRATEGIES

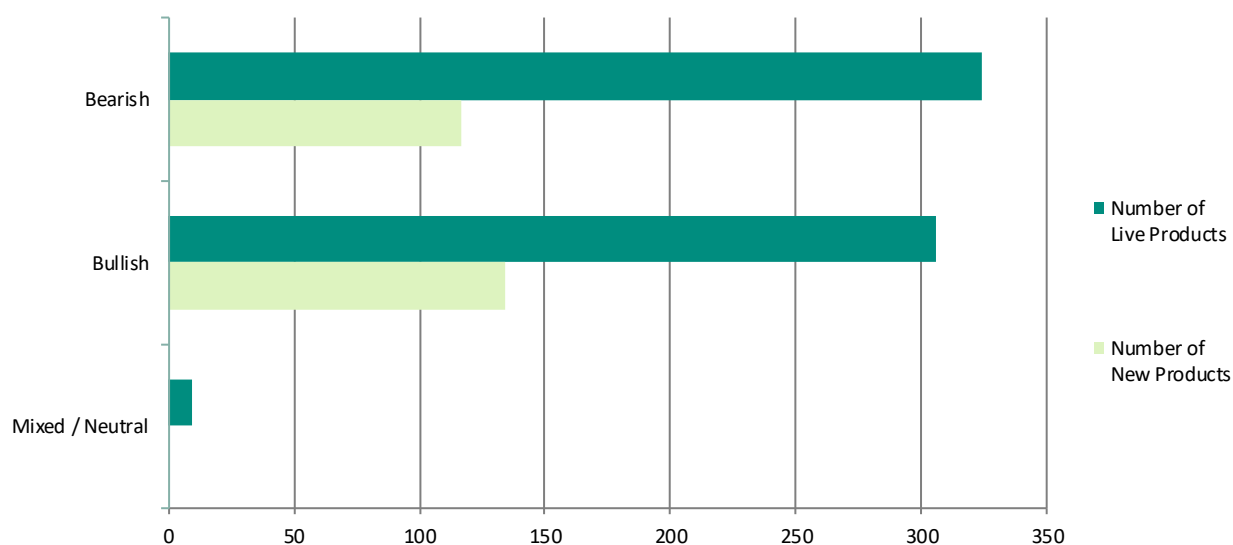
Product Overview

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

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

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bearish	325	-10.1%	-36%	50.8%	117	-10.0%	-27%	46.6%
Bullish	306	-9.6%	-45%	47.8%	134	2.3%	-24%	53.4%
Mixed / Neutral	9	0.0%	-51%	1.4%	0			0.0%
Total	639	-9.7%	-40.5%	100%	251	-3.8%	-25.5%	100%

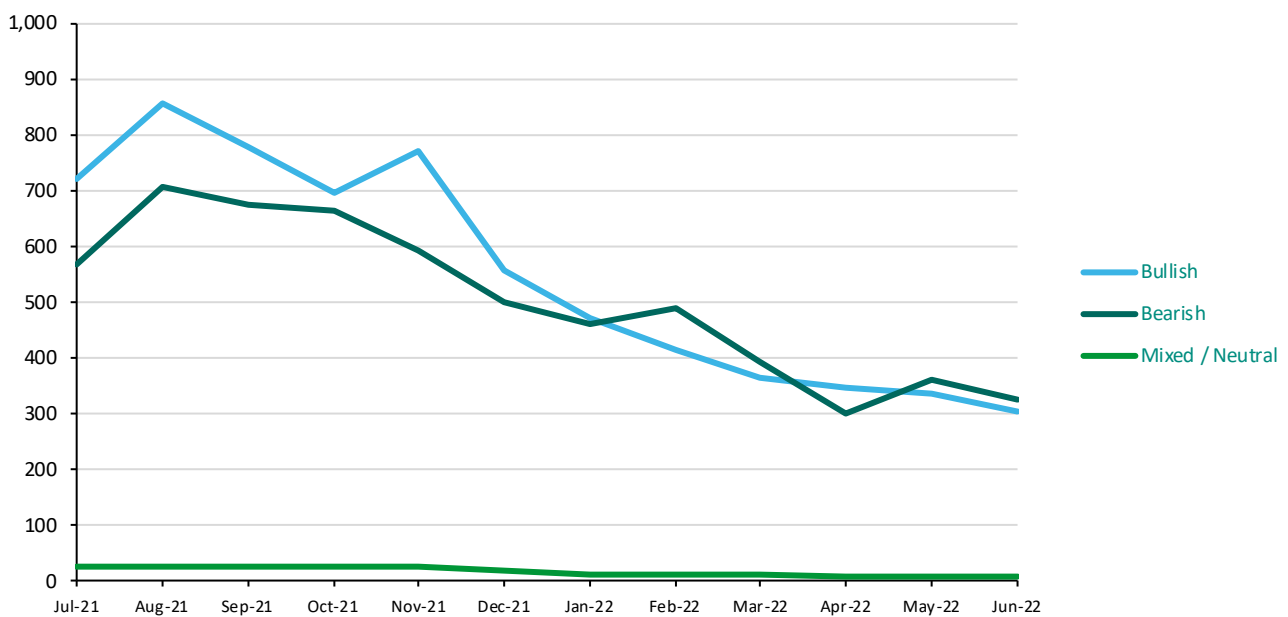
(Source Euronext)



PRODUCT STRATEGIES

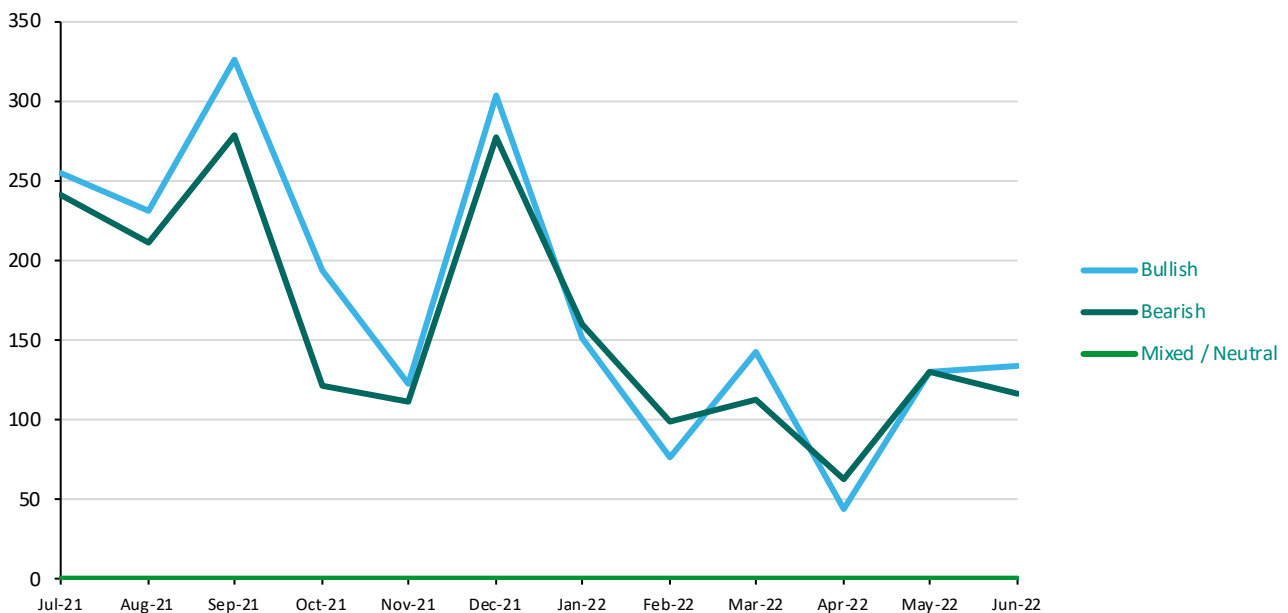
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



UNDERLYING TYPES

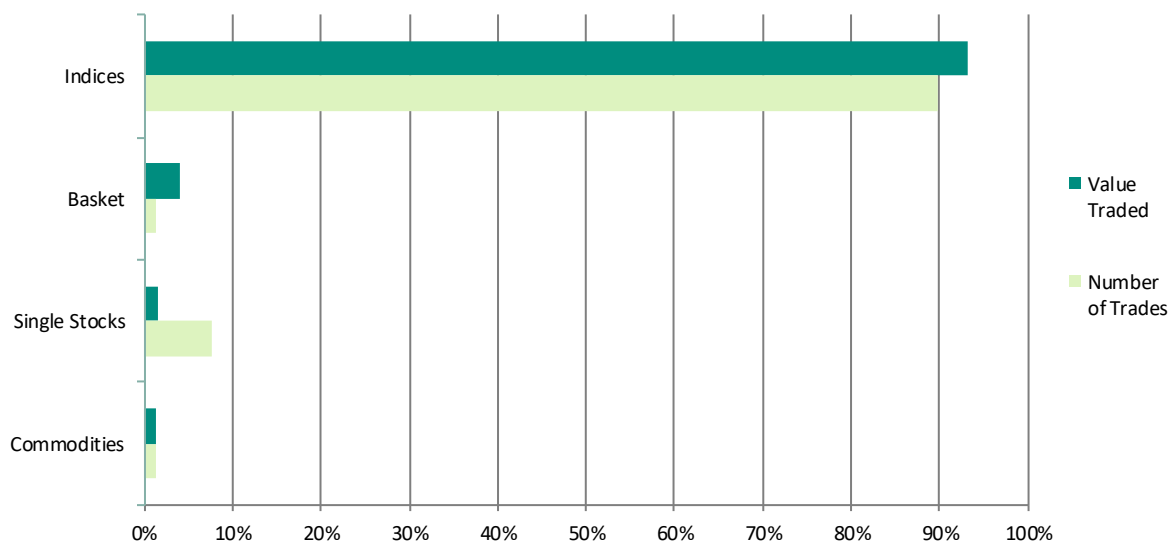
Market Overview

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

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

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Indices	1,402	-15.3%	-41%	93.2%	144	-18.7%	-38.7%	89.8%
Basket	60	-61%	-87%	4.0%	2.1	-55.2%	-78.7%	1.3%
Single Stocks	23	-57%	-70%	1.6%	12	-6.3%	-22.5%	7.5%
Commodities	19	-82%	-54%	1.3%	2.1	20.5%	-28.6%	1.3%
Total	1,505	-23.6%	-49.2%	100%	160	-18.6%	-39.2%	100%

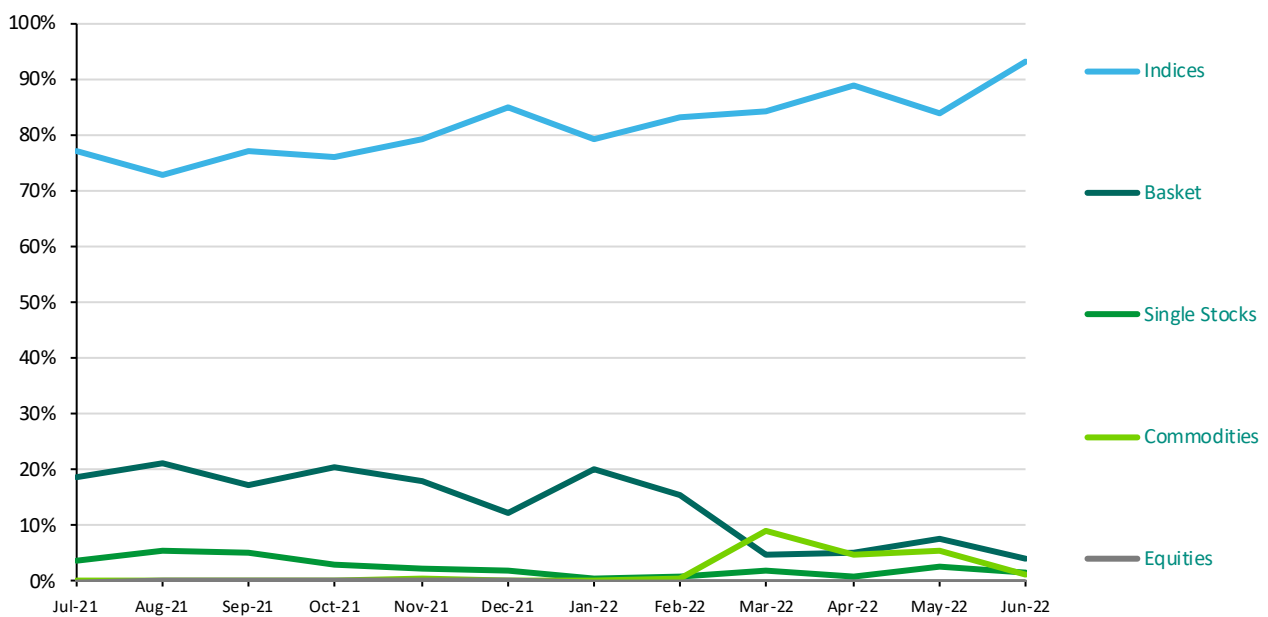
(Source Euronext)



UNDERLYING TYPES

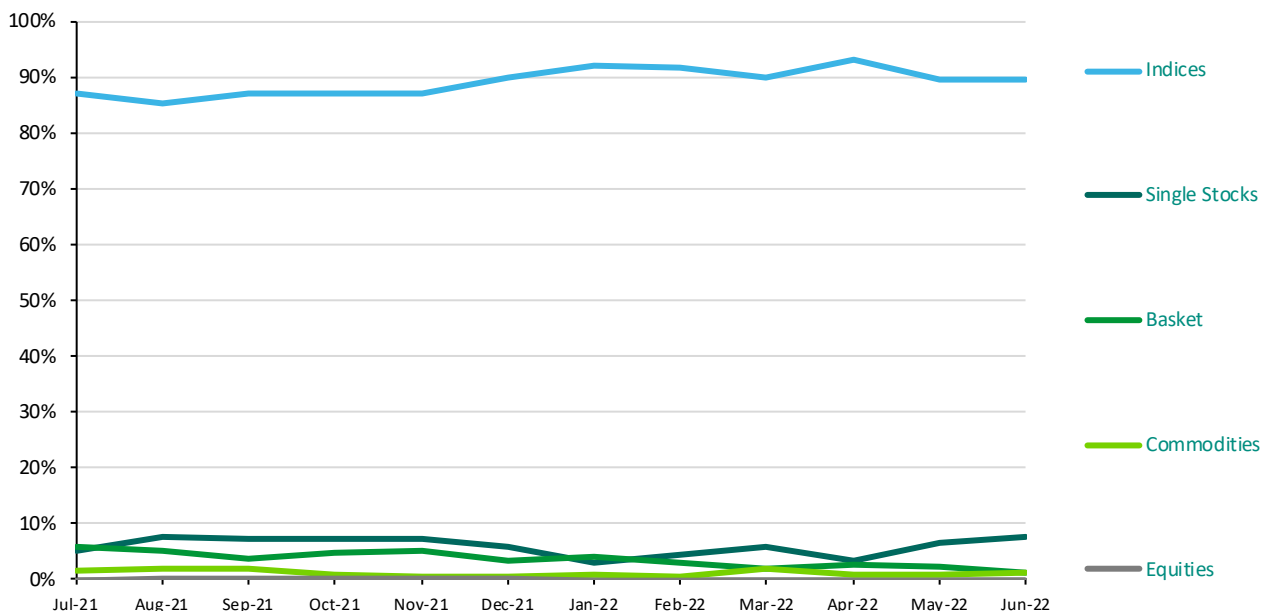
Market Trend: Value traded

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



Market Trend: Number of trades

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



UNDERLYING TYPES

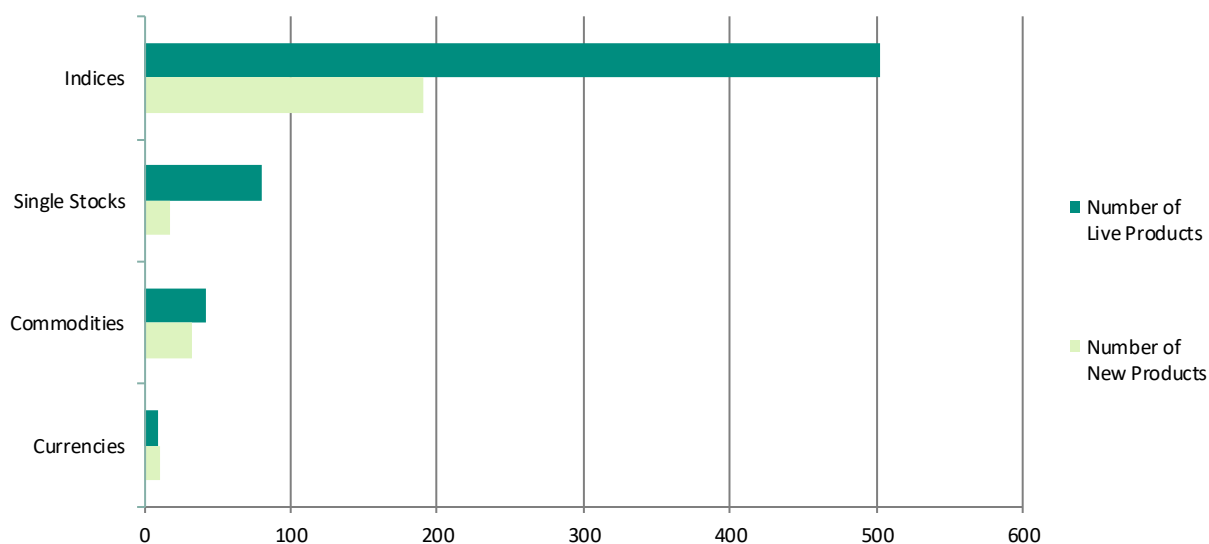
Product Overview

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

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

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Indices	503	-9.5%	-35%	78.6%	191	-11.2%	-28%	76.1%
Single Stocks	80	-26%	-68%	12.5%	18	-10.0%	-64%	7.2%
Commodities	42	40%	15.1%	6.6%	32	39%	126%	12.7%
Currencies	9	3.7%	-10.2%	1.4%	10	233%	167%	4.0%
Total	639	-9.7%	-40.5%	100%	251	-3.8%	-25.5%	100%

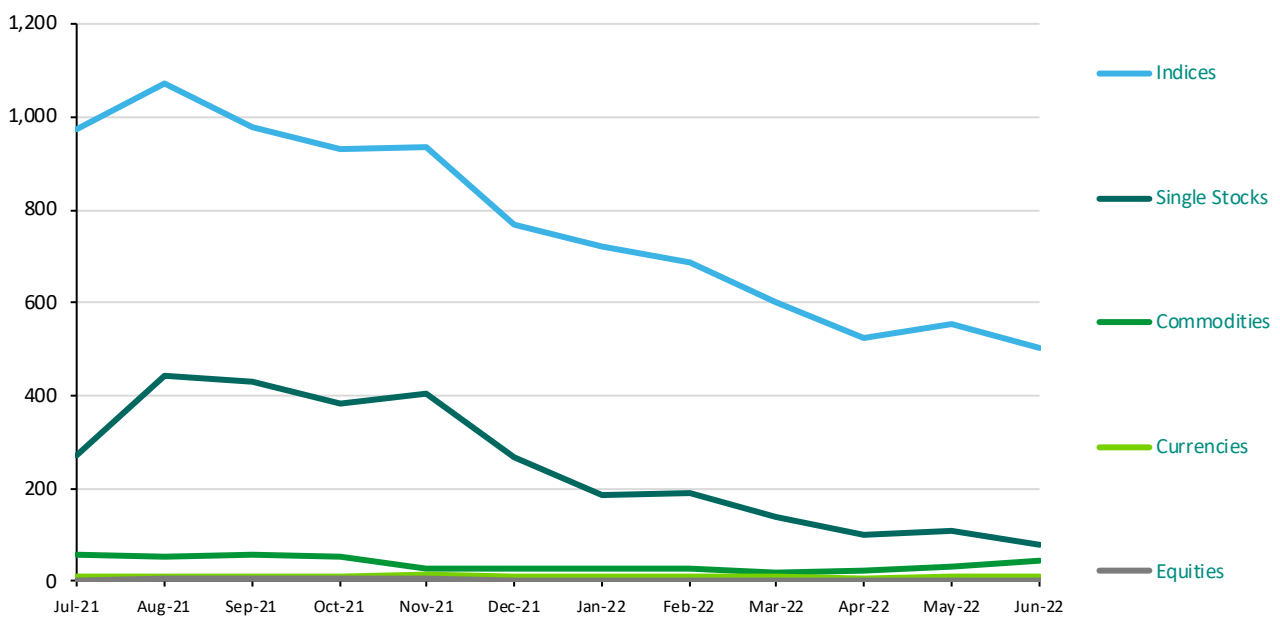
(Source Euronext)



UNDERLYING TYPES

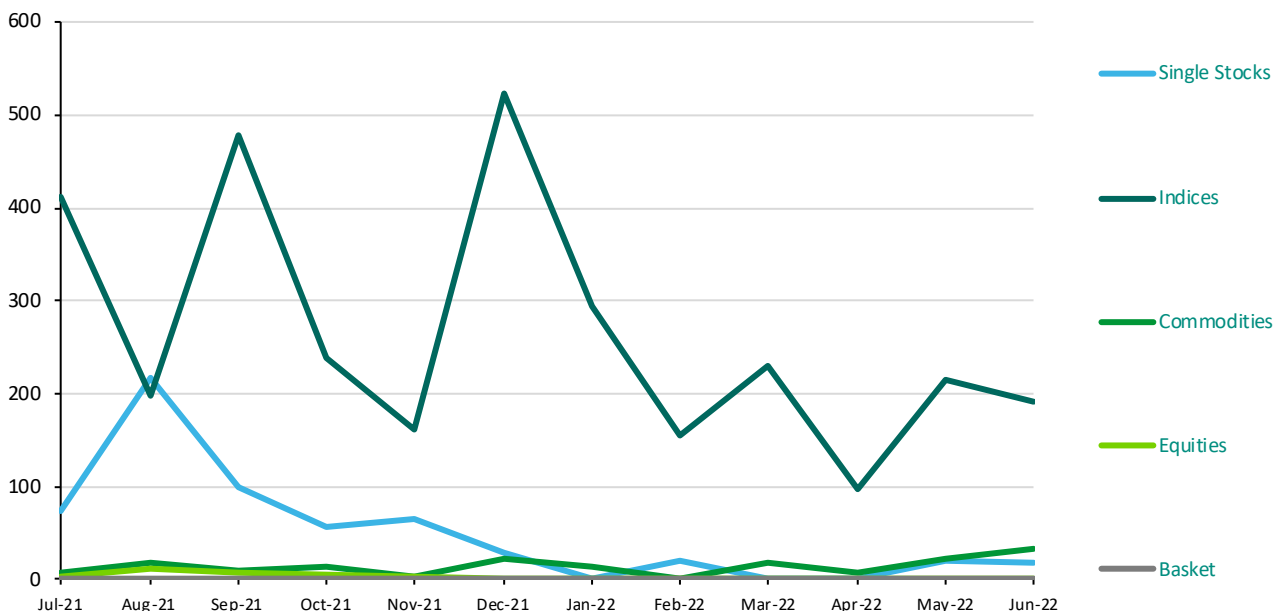
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYING COUNTRIES

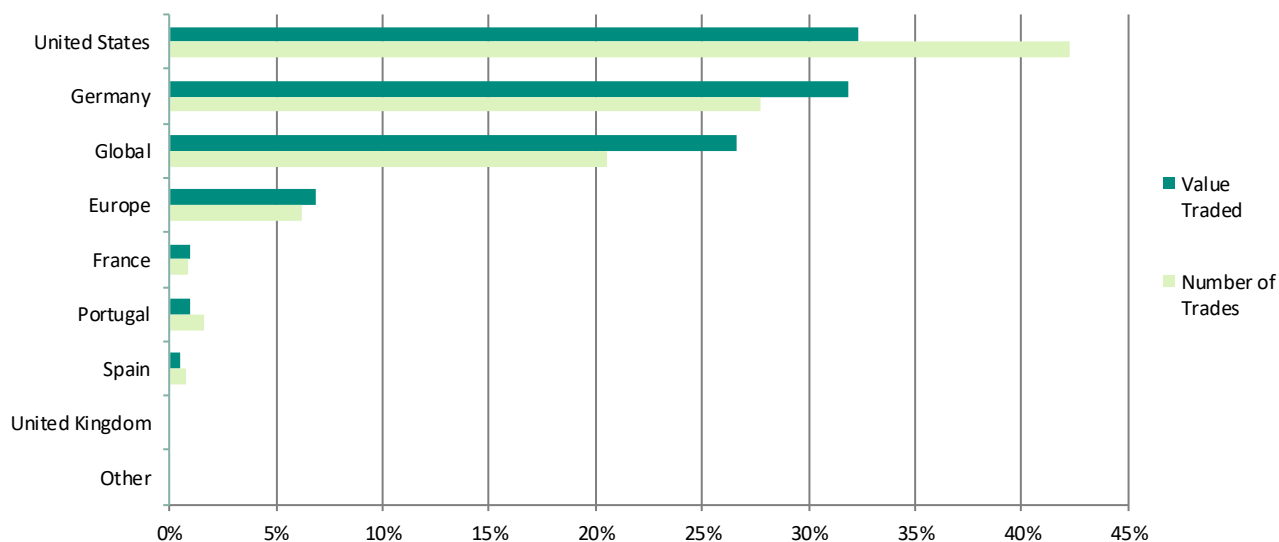
Market Overview

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

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

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
United States	487	-17.9%	-43%	32.4%	68	-15.3%	-25.4%	42.3%
Germany	479	-3.3%	-3.5%	31.8%	44	-24%	-47%	27.8%
Global	401	-42%	-69%	26.6%	33	-19.2%	-45%	20.5%
Europe	103	-30%	-64%	6.9%	10.0	-17.4%	-51%	6.2%
France	14	183%	-36%	0.9%	1.4	35%	-52%	0.9%
Portugal	14	-64%	-39%	0.9%	2.5	-29%	-30%	1.6%
Spain	7	128%	-26%	0.5%	1.2	17.4%	-48%	0.8%
United Kingdom	0		-100%	0.0%	0.0		-100%	0.0%
Other	0			0.0%	0.0			0.0%
Total	1,505	-23.6%	-49.2%	100%	160	-18.6%	-39.2%	100%

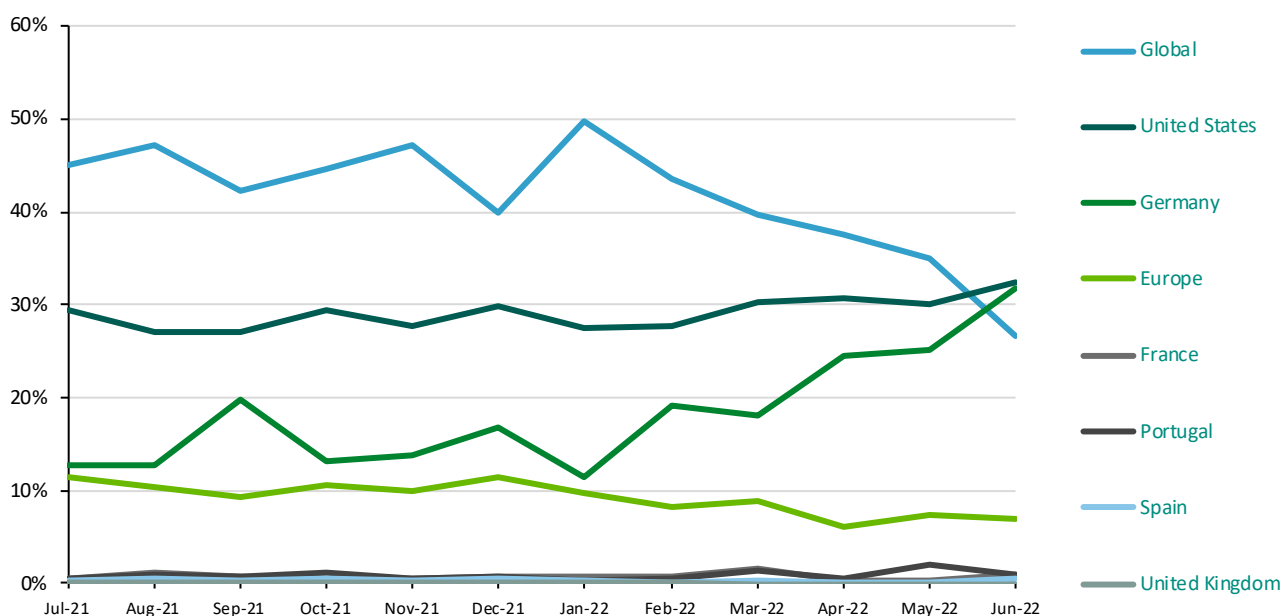
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

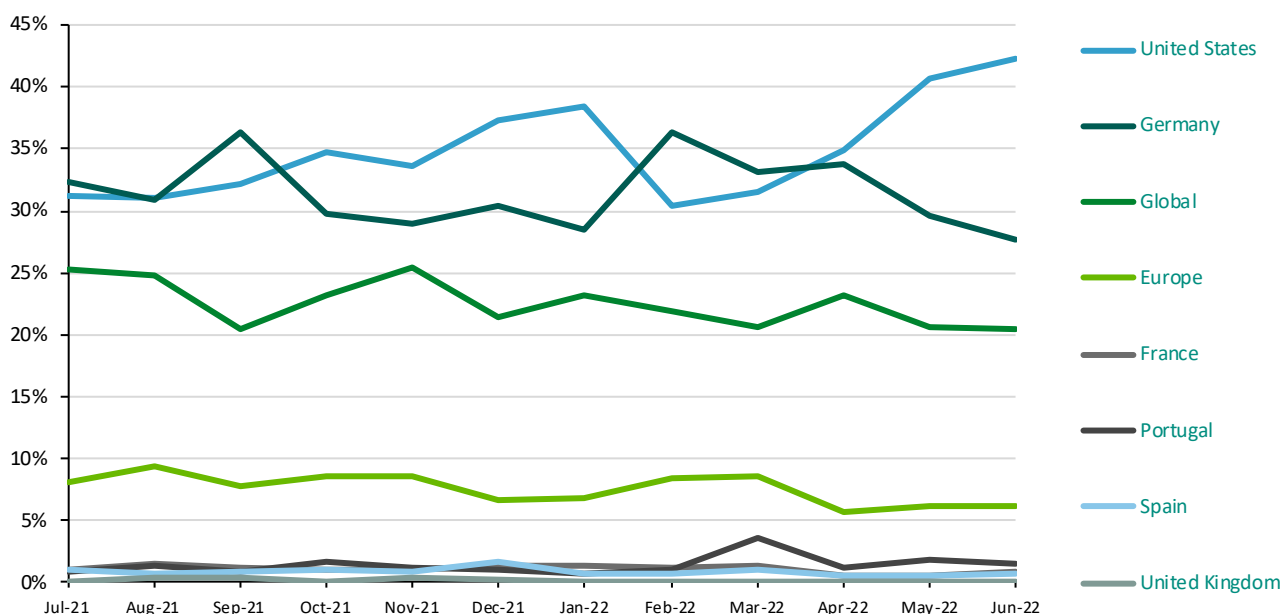
Market Trend: Value traded

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



Market Trend: Number of trades

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



TOP 10 UNDERLYING COUNTRIES

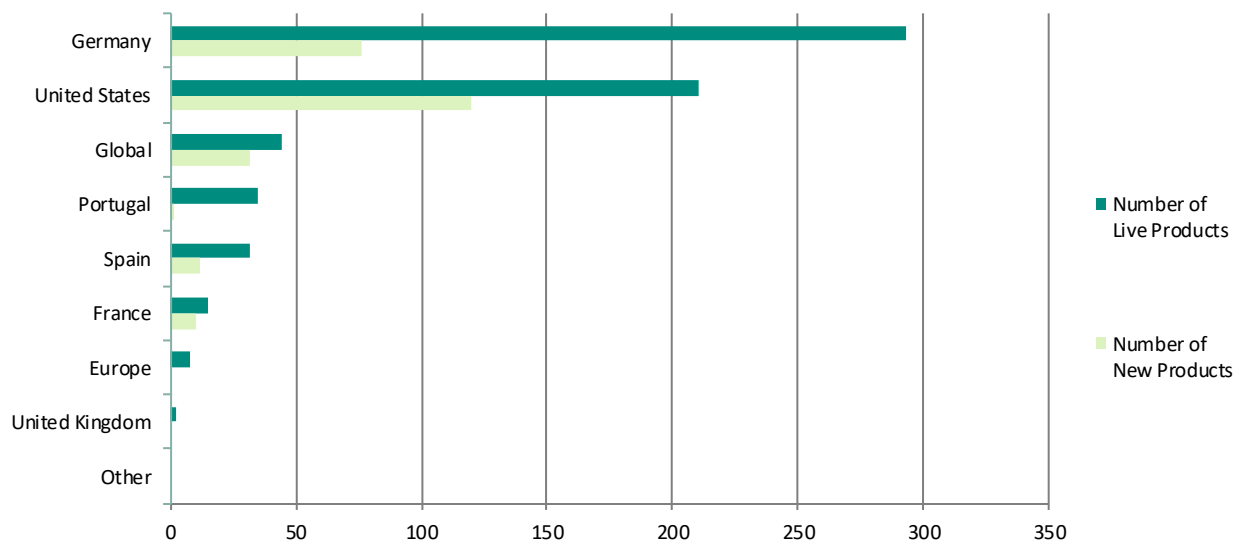
Product Overview

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

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

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Germany	294	-5.3%	-32%	45.9%	76	-42%	-43%	30.3%
United States	211	-20%	-55%	32.9%	120	10.1%	-30%	47.8%
Global	44	26%	6.5%	7.0%	32	78%	133%	12.7%
Portugal	35	1.6%	-11.5%	5.4%	1		NA	0.4%
Spain	32	-14.7%	-37%	5.0%	12	NA	53%	4.8%
France	15	-5.8%	-32%	2.3%	10	400%	36%	4.0%
Europe	7	-6.8%	-28%	1.2%	0			0.0%
United Kingdom	2	-44%	-79%	0.3%	0		-100%	0.0%
Other	0			0.0%	0			0.0%
Total	639	-9.7%	-40.5%	100%	251	-3.8%	-25.5%	100%

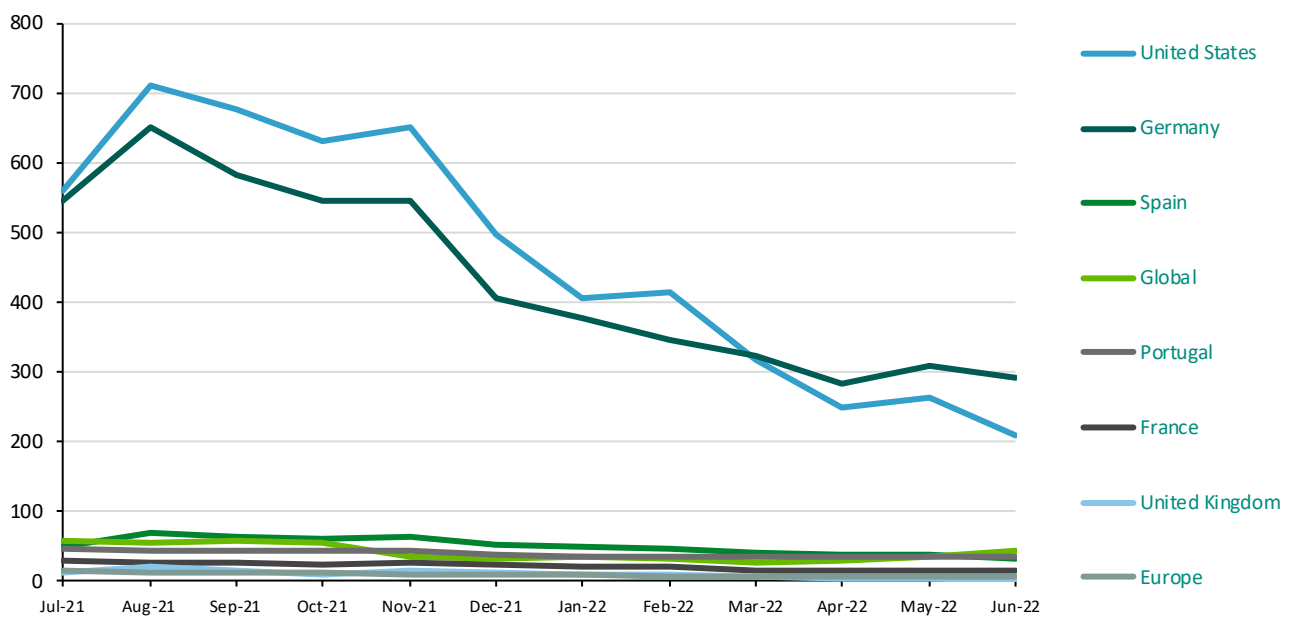
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

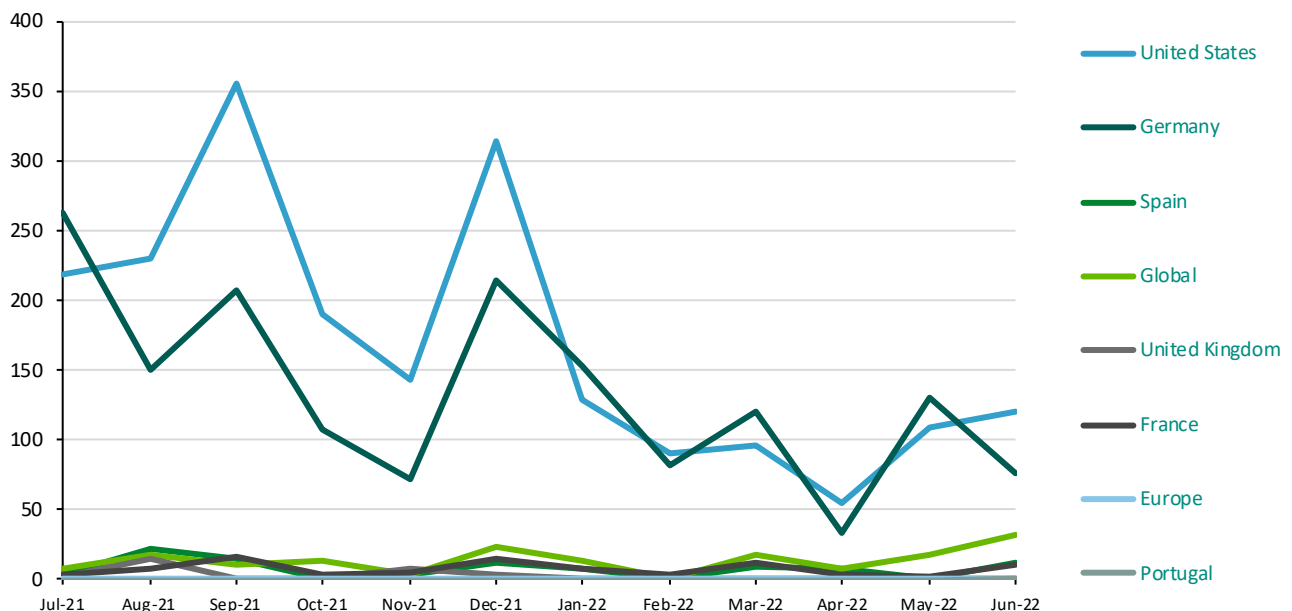
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

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



TOP 10 UNDERLYINGS

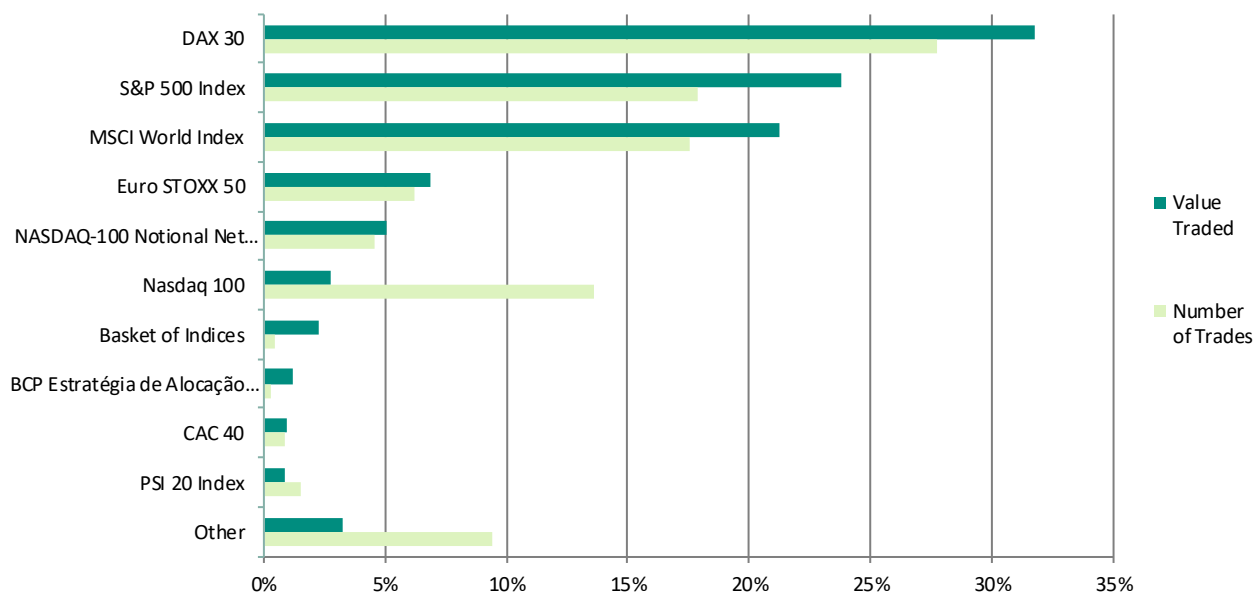
Market Overview

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

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

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
DAX 30	479	-3.2%	-3.1%	31.8%	44	-23.8%	-45.7%	27.7%
S&P 500 Index	358	-19.7%	-36%	23.8%	29	-31%	-33%	17.9%
MSCI World Index	320	-25%	-58%	21.3%	28	-17.0%	-38%	17.5%
Euro STOXX 50	103	-30%	-63%	6.9%	10.0	-17.4%	-50%	6.2%
NASDAQ-100 Notional Net Total Return	76	-29%	-62%	5.1%	7.3	-34%	-55%	4.5%
Nasdaq 100	41	121%	9.9%	2.7%	22	33%	15.6%	13.6%
Basket of Indices	34	-43%	-79%	2.2%	0.7	-43%	-78%	0.5%
BCP Estratégia de Alocação Dinâmica	18	-18.9%	-86%	1.2%	0.5	-50%	-77%	0.3%
CAC 40	14	183%	-36%	0.9%	1.4	35%	-51%	0.9%
PSI 20 Index	13	-62%	-36%	0.9%	2.4	-18.8%	-21%	1.5%
Other	49	-76%	-84%	3.3%	15	-12.4%	-45%	9.4%
Total	1,505	-23.6%	-49.2%	100%	160	-18.6%	-39.2%	100%

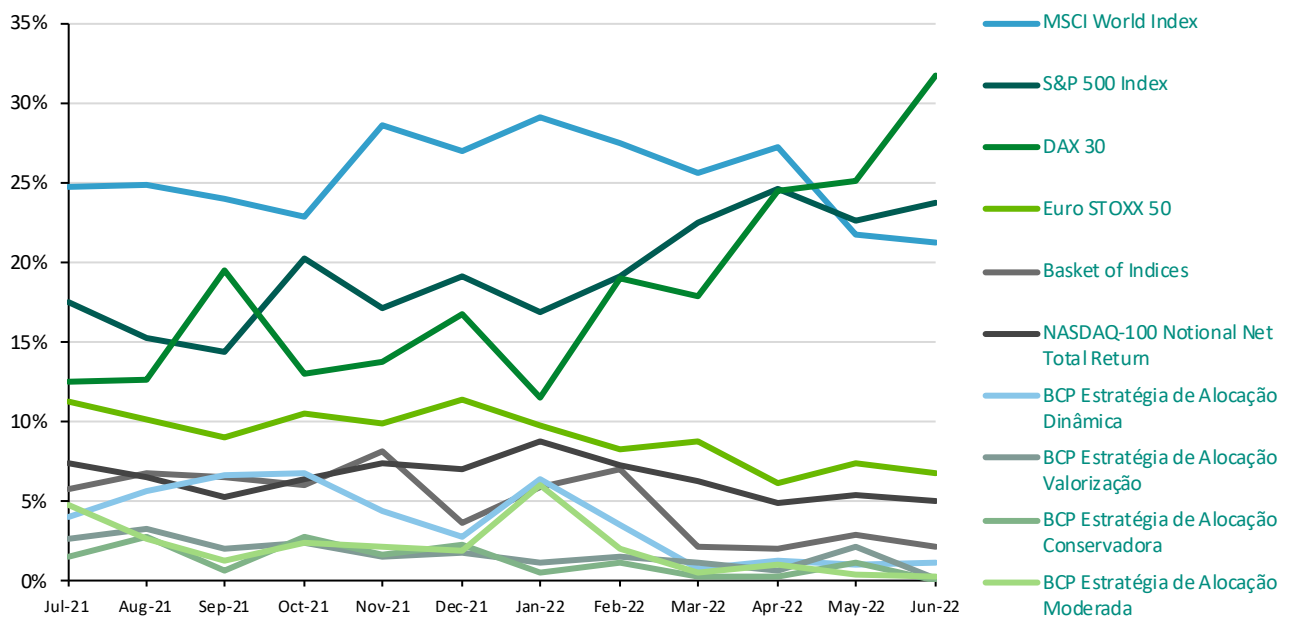
(Source Euronext)



TOP 10 UNDERLYINGS

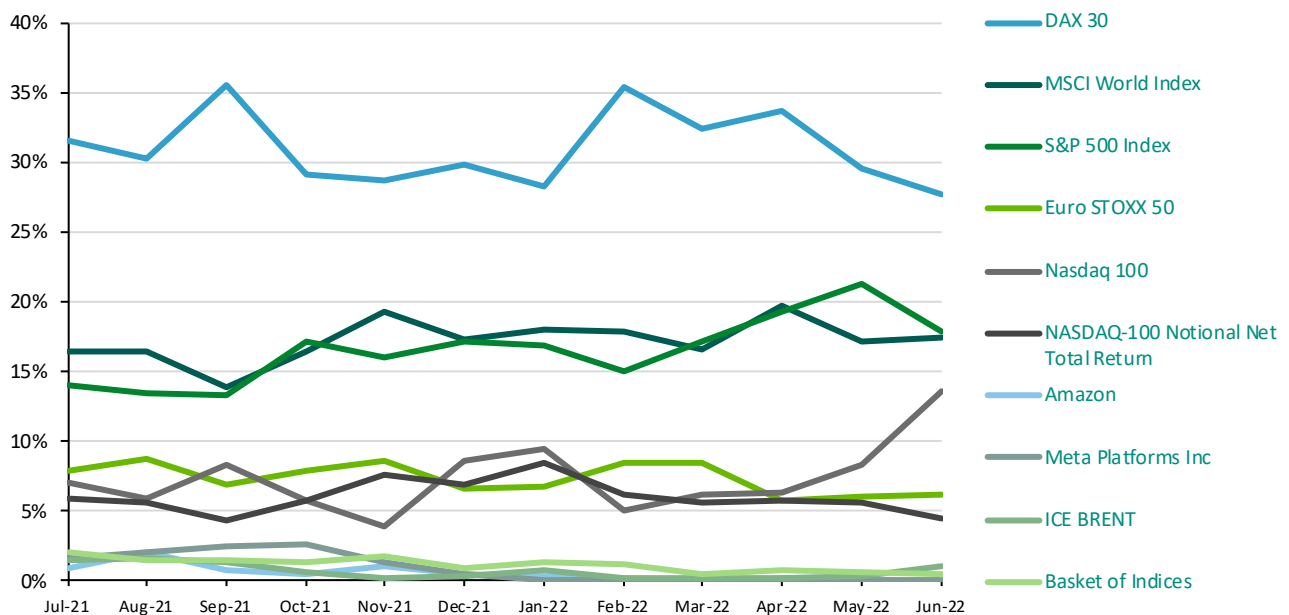
Market Trend: Value traded

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



Market Trend: Number of trades

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



TOP 10 UNDERLYINGS

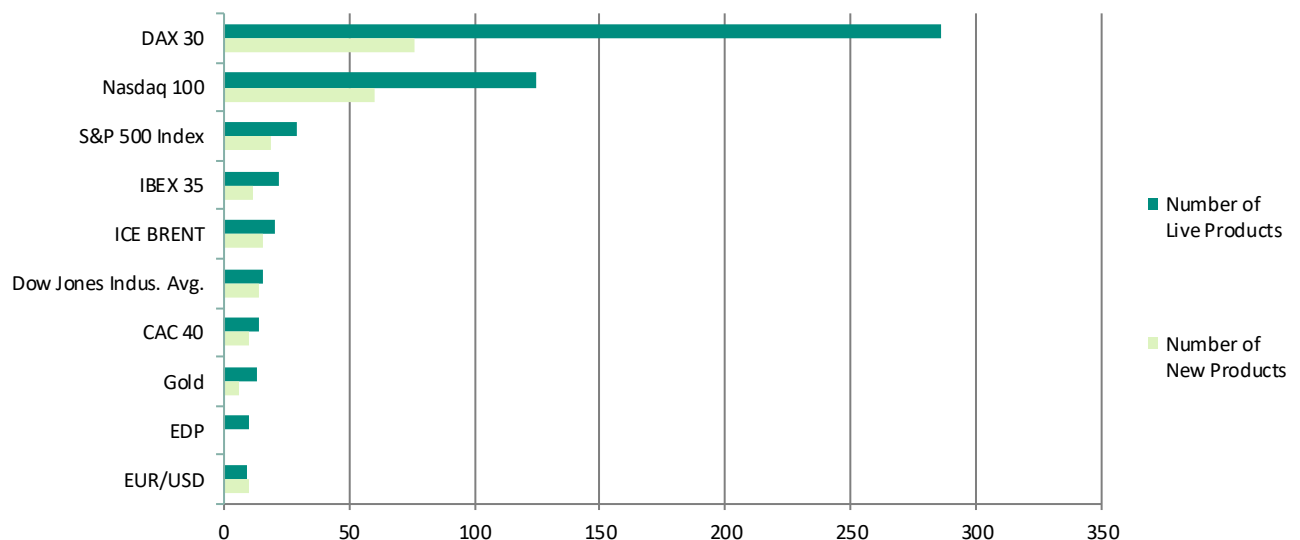
Product Overview

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

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

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
DAX 30	286	-3.0%	-28%	44.7%	76	-42%	-42%	30.3%
Nasdaq 100	124	-15.7%	-41%	19.4%	60	-7.7%	-38%	23.9%
S&P 500 Index	30	-32%	-49%	4.6%	19	90%	34%	7.6%
IBEX 35	22	-8.0%	-21%	3.5%	12	NA	89%	4.8%
ICE BRENT	20	11.8%	22%	3.2%	16	-11.1%	41%	6.4%
Dow Jones Indus. Avg.	16	-21%	-63%	2.4%	14	133%	18.3%	5.6%
CAC 40	14	-2.2%	-23%	2.2%	10	400%	41%	4.0%
Gold	13	33%	-13.2%	2.1%	6		279%	2.4%
EDP	10	0.0%	-8.1%	1.6%	0			0.0%
EUR/USD	9	3.7%	-10.2%	1.4%	10	233%	167%	4.0%
Other	95	-19.2%	-64%	14.8%	28			11.2%
Total	639	-9.7%	-40.5%	100%	251	-3.8%	-25.5%	100%

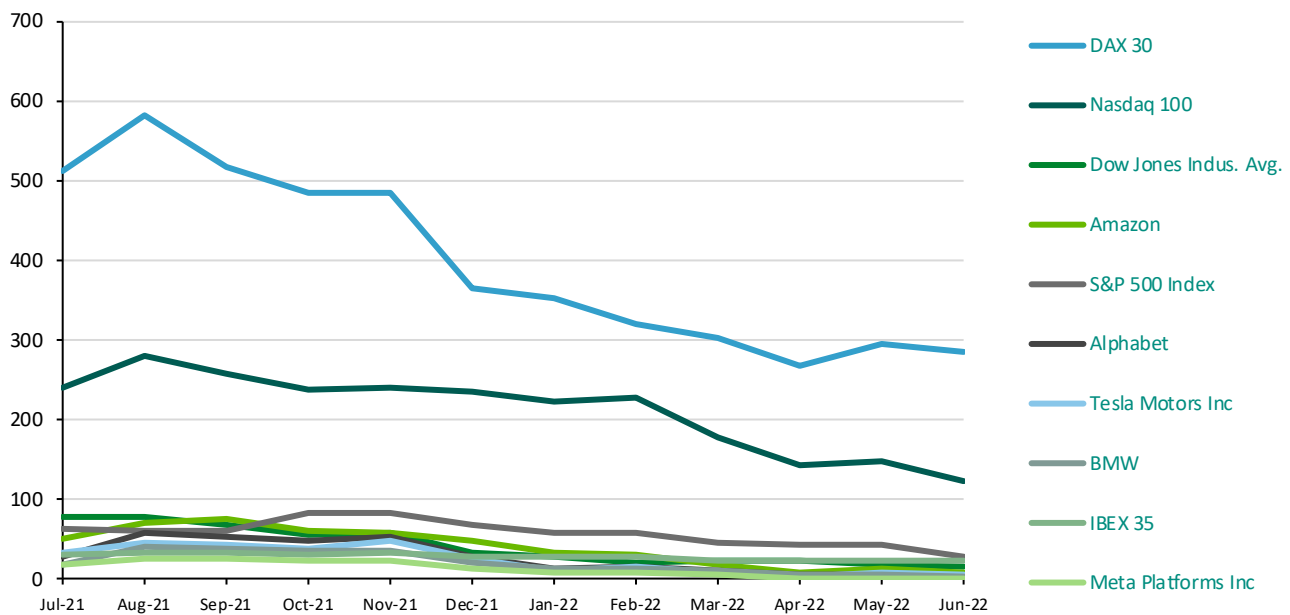
(Source Euronext)



TOP 10 UNDERLYINGS

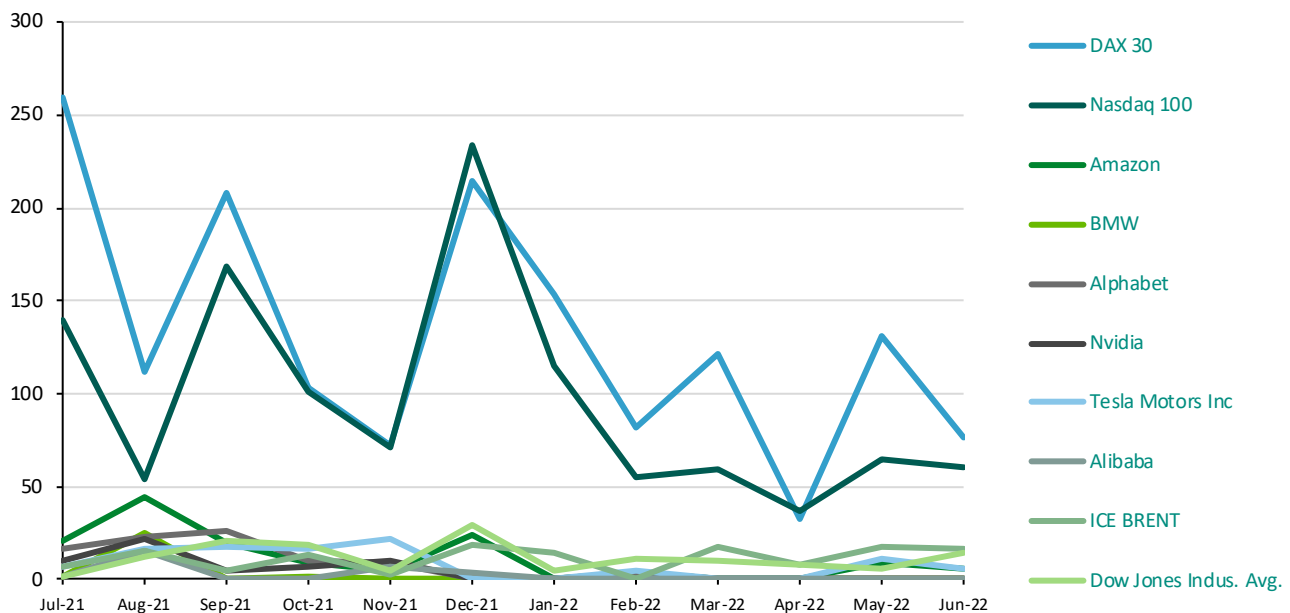
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on 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	
PTBITHYM0080	BCP	1300	Tracker Certificates	S&P 500 Index	7,600	488
PTBITTYE0094	BCP	1300	Tracker Certificates	MSCI World Index	7,039	618
DE000SN3GKA2	Société Générale	2100	Warrants	DAX 30	2,306	45
PTBIVRYE0068	BCP	1300	Tracker Certificates	Euro STOXX 50	2,269	219
PTBCPZYM0047	BCP	1300	Tracker Certificates	NASDAQ-100 Notional Net Tot:	1,673	160
DE000SN2QKE5	Société Générale	2200	Knock-Out Warrants	DAX 30	997	25
PTBITEYE0034	BCP	1300	Tracker Certificates	DAX 30	935	74
DE000KF4RKG2	Citi	2100	Warrants	DAX 30	818	20
PTBIT7YM0043	BCP	1300	Tracker Certificates	Basket of Indices	739	16
DE000SF4XJK6	Société Générale	2100	Warrants	DAX 30	462	8
DE000KF8RUX7	Citi	2200	Knock-Out Warrants	DAX 30	430	8
PTBIT5YM0086	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Di	385	10
DE000SF4XJB5	Société Générale	2100	Warrants	DAX 30	359	8
DE000SH3MFH3	Société Générale	2100	Warrants	DAX 30	308	11
PTBIWKYE0023	BCP	1300	Tracker Certificates	CAC 40	303	26
PTBIY1YE0064	BCP	1300	Tracker Certificates	PSI 20 Index	293	52
DE000SN3RQK5	Société Générale	2200	Knock-Out Warrants	DAX 30	266	20
DE000SN3RQQ2	Société Générale	2200	Knock-Out Warrants	DAX 30	252	13
DE000SN3DR45	Société Générale	2200	Knock-Out Warrants	DAX 30	249	16
DE000KF4RKC1	Citi	2100	Warrants	DAX 30	244	5
DE000SN2QJ90	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	239	11
DE000SF4XJJ8	Société Générale	2100	Warrants	DAX 30	232	25
DE000SN2QKC9	Société Générale	2200	Knock-Out Warrants	DAX 30	221	12
DE000SN3GH28	Société Générale	2200	Knock-Out Warrants	Nasdaq 100	218	20
DE000SF4XH28	Société Générale	2100	Warrants	DAX 30	215	58
PTBCPAYM0053	BCP	1300	Tracker Certificates	Gold	200	10
DE000KF4RKD9	Citi	2100	Warrants	DAX 30	196	9
DE000SH7HYM5	Société Générale	2200	Knock-Out Warrants	DAX 30	179	2
DE000KF8S3Y8	Citi	2200	Knock-Out Warrants	DAX 30	155	10
DE000SN08GE2	Société Générale	2200	Knock-Out Warrants	ICE BRENT	144	7
PTBIXRYE0025	BCP	1300	Tracker Certificates	IBEX 35	144	9
DE000SN3RQP4	Société Générale	2200	Knock-Out Warrants	DAX 30	121	25
DE000KF8S635	Citi	2200	Knock-Out Warrants	DAX 30	120	63
DE000SH8N164	Société Générale	2200	Knock-Out Warrants	DAX 30	116	4
DE000KF4RK71	Citi	2100	Warrants	DAX 30	111	19
DE000SN3RQJ7	Société Générale	2200	Knock-Out Warrants	DAX 30	108	11
PTBIT8YM0042	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação M	103	6
DE000SN3GJZ1	Société Générale	2100	Warrants	DAX 30	97	31
DE000SF28QV9	Société Générale	2100	Warrants	Tesla Motors Inc	91	101
DE000SF4XJD1	Société Générale	2100	Warrants	DAX 30	88	2
DE000KF8S751	Citi	2200	Knock-Out Warrants	Nasdaq 100	85	37
DE000KF8S7U7	Citi	2200	Knock-Out Warrants	Nasdaq 100	84	39
DE000SF4XHN4	Société Générale	2100	Warrants	DAX 30	80	59
DE000KF8S653	Citi	2200	Knock-Out Warrants	S&P 500 Index	72	38
DE000SN3GJ00	Société Générale	2100	Warrants	DAX 30	72	39
DE000SN3GJV0	Société Générale	2100	Warrants	DAX 30	62	3
DE000SF28QC9	Société Générale	2100	Warrants	Apple Computer Inc.	61	57
DE000KF8S8U5	Citi	2200	Knock-Out Warrants	Nasdaq 100	57	11
DE000SH3MFG5	Société Générale	2100	Warrants	DAX 30	56	2
PTBIT9YM0041	BCP	1300	Tracker Certificates	BCP Estratégia de Alocação Va	55	9

(Source Euronext)



Euronext CAC 40 ESG[®] Index

To continue supporting the growing demand for investment solutions with ESG objectives, we are proud to welcome Euronext's first national ESG index derived from the CAC 40[®] index family.

For more information
euronext.com/en/for-investors/indices

or contact us
Index-team@euronext.com



EMPOWERING ■■■■■
SUSTAINABLE GROWTH

Disclaimer

This publication is for information purposes only and is not a recommendation to engage in investment activities. This publication is provided "as is" without representation or warranty of any kind. Whilst all reasonable care has been taken to ensure the accuracy of the content, Euronext does not guarantee its accuracy or completeness. Euronext will not be held liable for any loss or damages of any nature ensuing from using, trusting or acting on information provided. No information set out or referred to in this publication shall form the basis of any contract. The creation of rights and obligations in respect of financial products that are traded on the exchanges operated by Euronext's subsidiaries shall depend solely on the applicable rules of the market operator. All proprietary rights and interest in or connected with this publication shall vest in Euronext. No part of it may be redistributed or reproduced in any form without the prior written permission of Euronext. Euronext refers to Euronext N.V. and its affiliates. Information regarding trademarks and intellectual property rights of Euronext is located at <https://www.euronext.com/terms-use>.

© 2021, Euronext N.V. - All rights reserved

This publication is for information purposes only and is not a recommendation to engage in investment activities. This publication is provided "as is" without representation or warranty of any kind. Whilst all reasonable care has been taken to ensure the accuracy of the content, Euronext does not guarantee its accuracy or completeness. Euronext will not be held liable for any loss or damages of any nature ensuing from using, trusting or acting on information provided. No information set out or referred to in this publication shall form the basis of any contract. The creation of rights and obligations in respect of financial products that are traded on the exchanges operated by Euronext's subsidiaries shall depend solely on the applicable rules of the market operator. All proprietary rights and interest in or connected with this publication shall vest in Euronext. No part of it may be redistributed or reproduced in any form without the prior written permission of Euronext.

All data as of the date of publication unless stated otherwise. Euronext disclaims any duty to update this information.

Euronext refers to Euronext N.V. and its affiliates. Information regarding trademarks and intellectual property rights of Euronext is located at <https://www.euronext.com/en/terms-use>.

© 2022, Euronext N.V. - All rights reserved.

(1) The EUSIPA codes are numeric categorization labels for the payoff of note-based structured products. They are based on the EUSIPA Map© which is intellectual property of EUSIPA, the European Structured Investment Products Association a.i.s.b.l., a non-profit association incorporated under Belgian law. EUSIPA reserves the right to regularly update the Map without prior public or individual notification. The updated version of the EUSIPA Map will be made available to the public via the EUSIPA website (<http://www.eusipa.org/governance/categorisation>).

The codes of the EUSIPA Map can be used free of charge by professional market participants. EUSIPA does not assume any liability for the usage of the Map or its single codes by third parties.