



warrants and certificates

Activity report

Issue 90
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Contents

05 Euronext Markets

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 Euronext Amsterdam

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 Euronext Brussels

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

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Contents

95 Euronext Lisbon

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 Euronext Paris

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

	Euronext Amsterdam	Euronext Brussels	Euronext Lisbon	Euronext Paris	Euronext
Live products (on 31/01/2019)	20,763	897	1,307	44,783	67,750
New Products	5,181	196	642	17,377	23,396
New Products YTD	5,181	196	642	17,377	23,396
Value Traded (in €m)	402.6	23.1	36.7	278.9	741.3
Value Traded YTD (in €m)	402.6	23.1	36.7	278.9	741.3
Value Traded ADV (in €m)	18.3	1.1	1.7	12.7	33.7
Value Traded YTD ADV (in €m)	18.3	1.1	1.7	12.7	33.7
Number of Trades	170,362	4,966	5,943	104,037	285,308
Number of Trades YTD	170,362	4,966	5,943	104,037	285,308
Number of Trades ADV	7,744	226	270	4,729	12,969
Number of Trades YTD ADV	7,744	226	270	4,729	12,969

(Source Euronext)

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Euronext Markets

ISSUERS

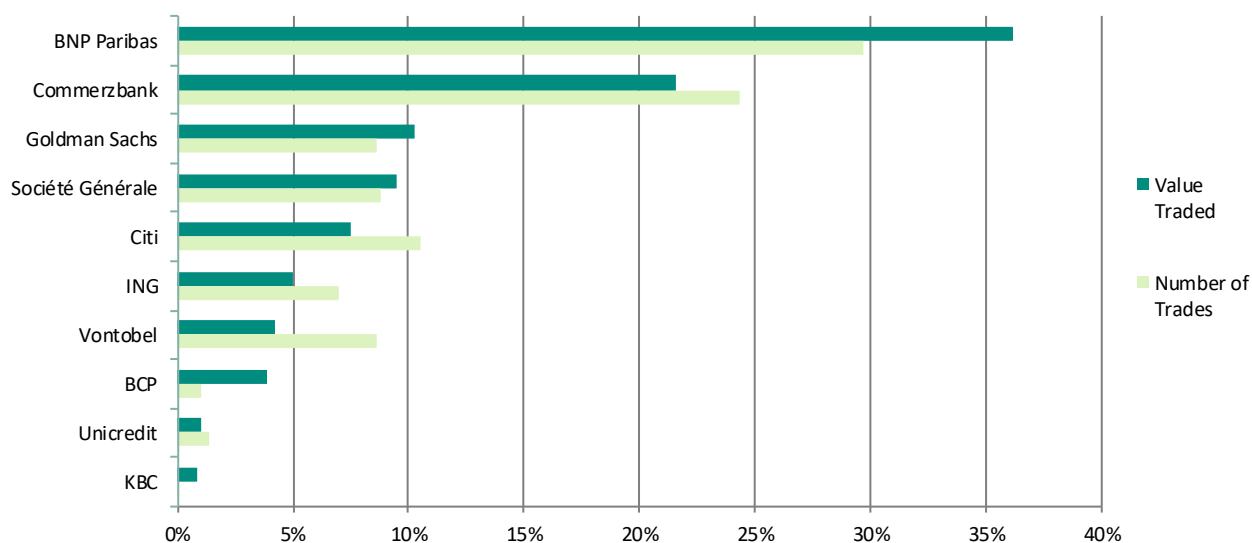
Market Overview

The table below displays the daily averages of value traded and number of trades across all Euronext markets per issuer, 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 of all Euronext markets.

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	12,199	-2.4%	-8.6%	36.2%	3,856	14.6%	8.8%	29.7%
Commerzbank	7,284	8.3%	-9.1%	21.6%	3,160	-2.6%	-9.0%	24.4%
Goldman Sachs	3,470	-31%	-27%	10.3%	1,116	-3.0%	-5.8%	8.6%
Société Générale	3,193	-1.1%	5.3%	9.5%	1,139	14.1%	9.7%	8.8%
Citi	2,520	-8.7%	-16.2%	7.5%	1,362	-7.5%	-8.3%	10.5%
ING	1,677	-11.7%	-37%	5.0%	906	550.0%	4.8%	7.0%
Vontobel	1,416	-16.0%	-24%	4.2%	1,117	28.6%	526.6%	8.6%
BCP	1,311	-10.9%	-8.3%	3.9%	134	-83.5%	-83.1%	1.0%
Unicredit	335	14.2%	-10.1%	1.0%	180	11.4%	0.0%	1.4%
KBC	293	NA	284%	0.9%	0.7	186.4%	-33.4%	0.0%
Total	33,698	-5.4%	-12.7%	100%	12,969	6.2%	1.8%	100%

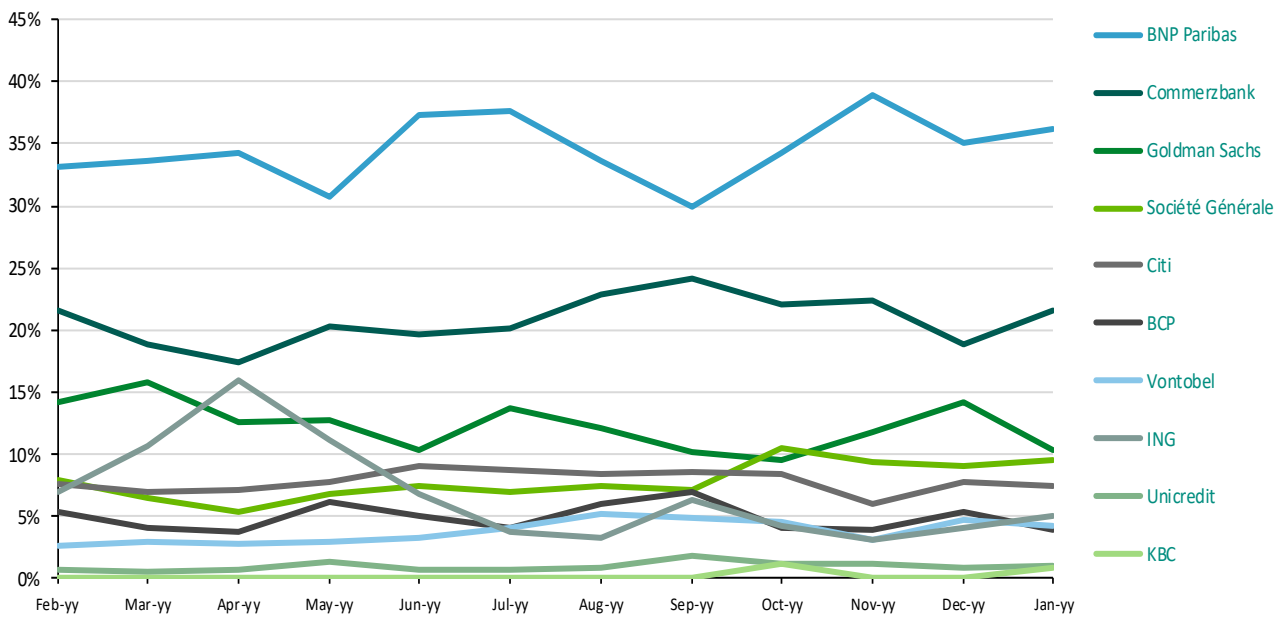
(Source Euronext)



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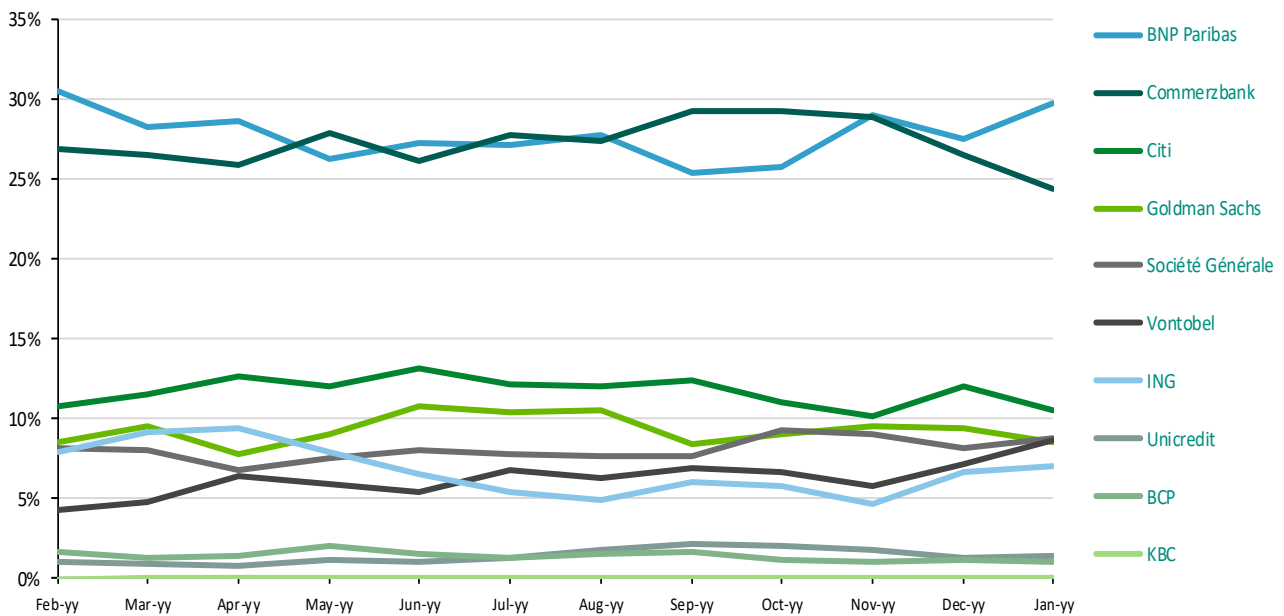
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded across all Euronext markets.



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 across all Euronext markets.



ISSUERS

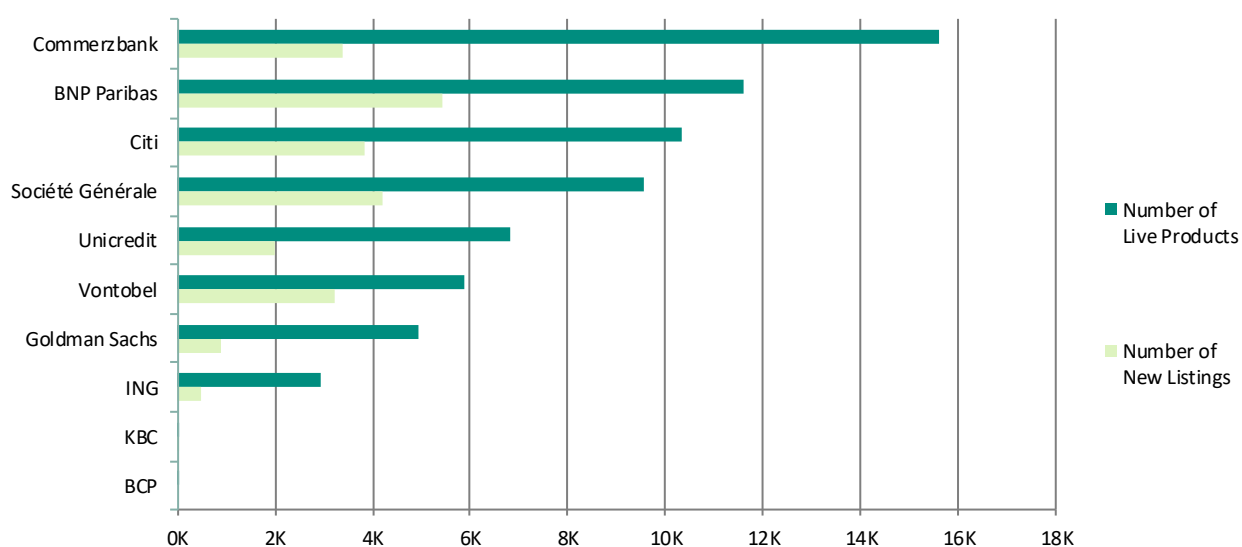
Product Overview

The table below displays the daily averages of value traded and number of trades across all Euronext markets per issuer, 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 of all Euronext markets.

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
Commerzbank	15,607	-1.5%	5.9%	23.0%	3,374	-20%	2.3%	14.4%
BNP Paribas	11,594	-1.1%	12.7%	17.1%	5,413	68%	70%	23.1%
Citi	10,355	-6.9%	-8.0%	15.3%	3,822	25%	14.8%	16.3%
Société Générale	9,570	5.6%	10.7%	14.1%	4,221	116%	61%	18.0%
Unicredit	6,838	4.0%	3.6%	10.1%	1,977	82%	28%	8.5%
Vontobel	5,860	2.5%	10.1%	8.7%	3,202	12.4%	34%	13.7%
Goldman Sachs	4,939	5.3%	-5.9%	7.3%	900	-36%	-31%	3.8%
ING	2,938	0.8%	-6.1%	4.3%	484	13.1%	59%	2.1%
KBC	25	2.5%	29%	0.0%	3	200%	16.1%	0.0%
BCP	22	3.0%	-1.6%	0.0%	0		-100%	0.0%
Total	67,750	0.1%	3.8%	100%	23,396	28.4%	30.1%	100%

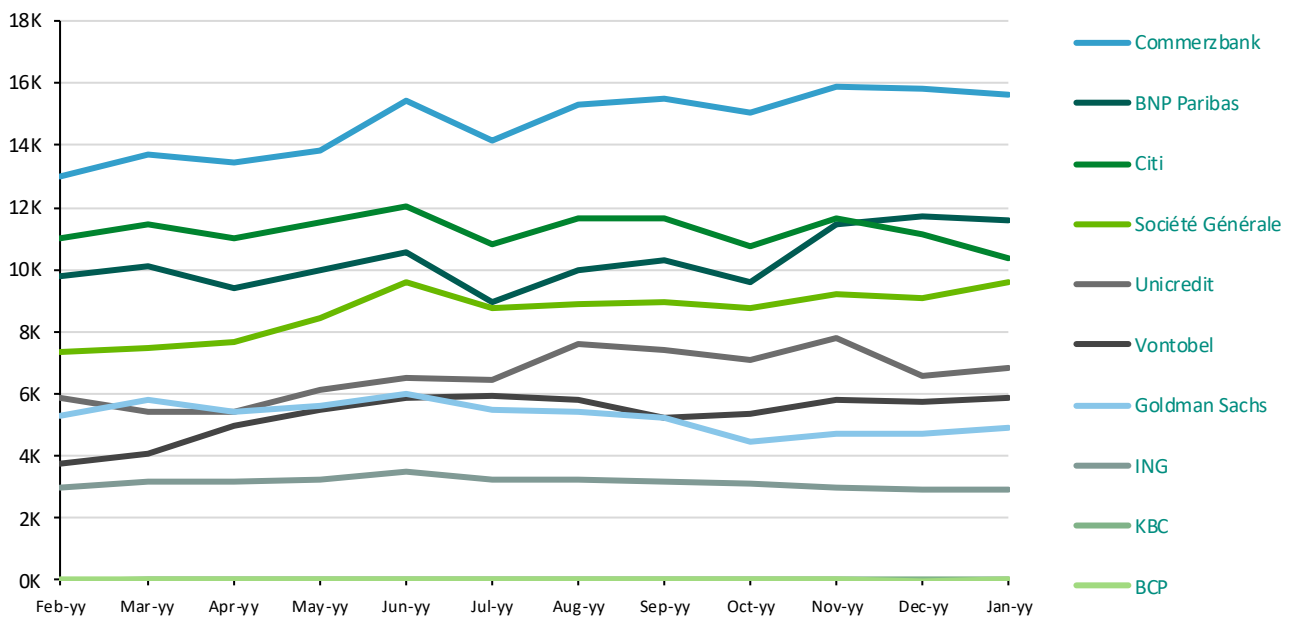
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ISSUERS

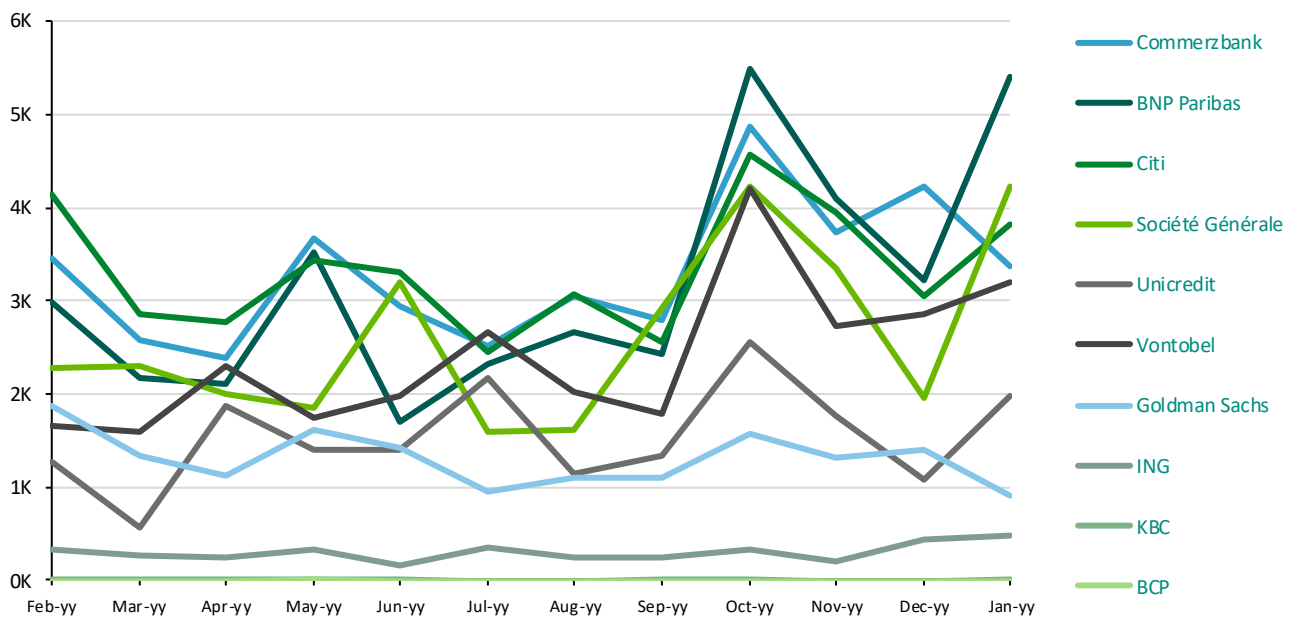
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer across all Euronext markets.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer across all Euronext markets.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

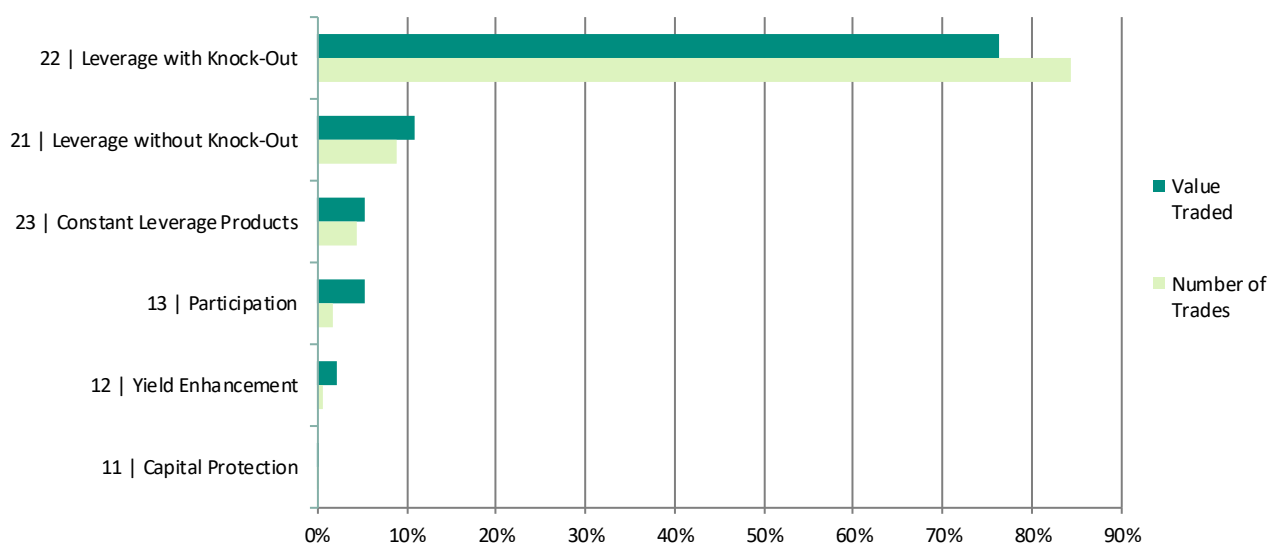
Market Overview

The table below displays the daily averages of value traded and number of trades across all Euronext markets per product type (EUSIPA¹ categorization level 2), 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 of all Euronext markets.

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	25,696	-3.5%	-9.6%	76.3%	10,953	9.5%	3.4%	84.5%
21 Leverage without Knock-Out	3,694	-4.8%	-28%	11.0%	1,164	-6.8%	-8.1%	9.0%
23 Constant Leverage Products	1,797	-30%	-21%	5.3%	574	150.8%	143.8%	4.4%
13 Participation	1,774	-17.9%	-14.9%	5.3%	211	-68.4%	-62.3%	1.6%
12 Yield Enhancement	737	105%	13.1%	2.2%	66	9.2%	-20.6%	0.5%
11 Capital Protection	0	-53%	-38%	0.0%	0.3	43.2%	-20.3%	0.0%
Total	33,698	-5.4%	-12.7%	100%	12,969	6.2%	1.8%	100%

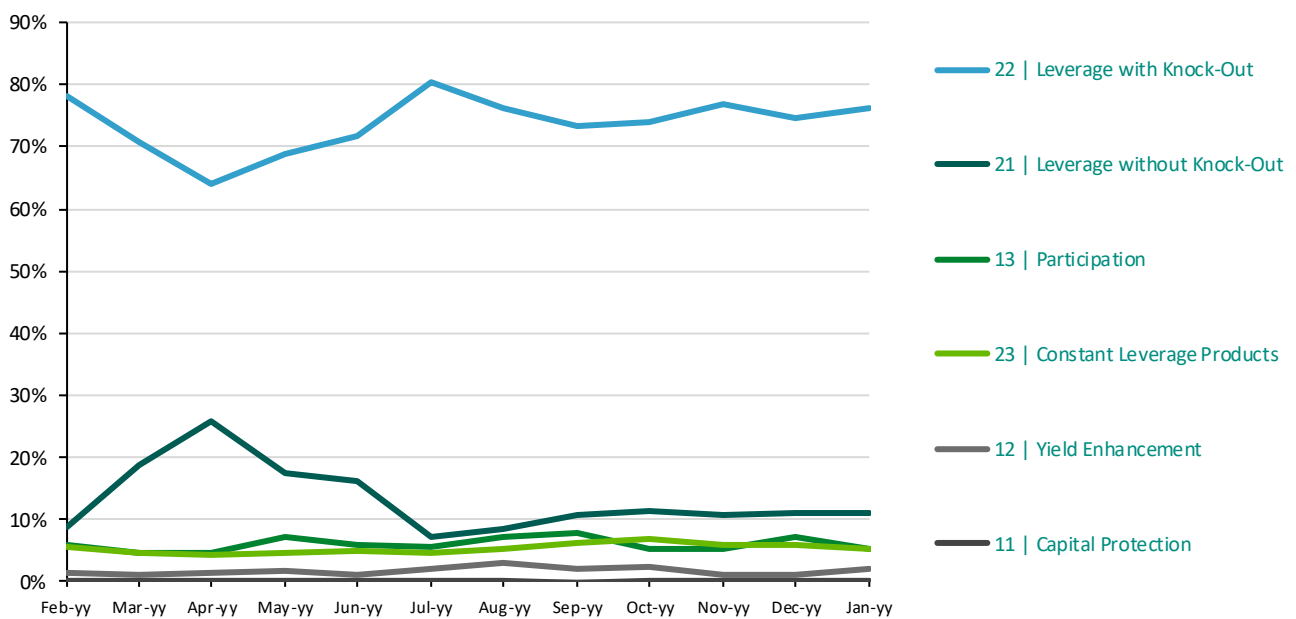
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

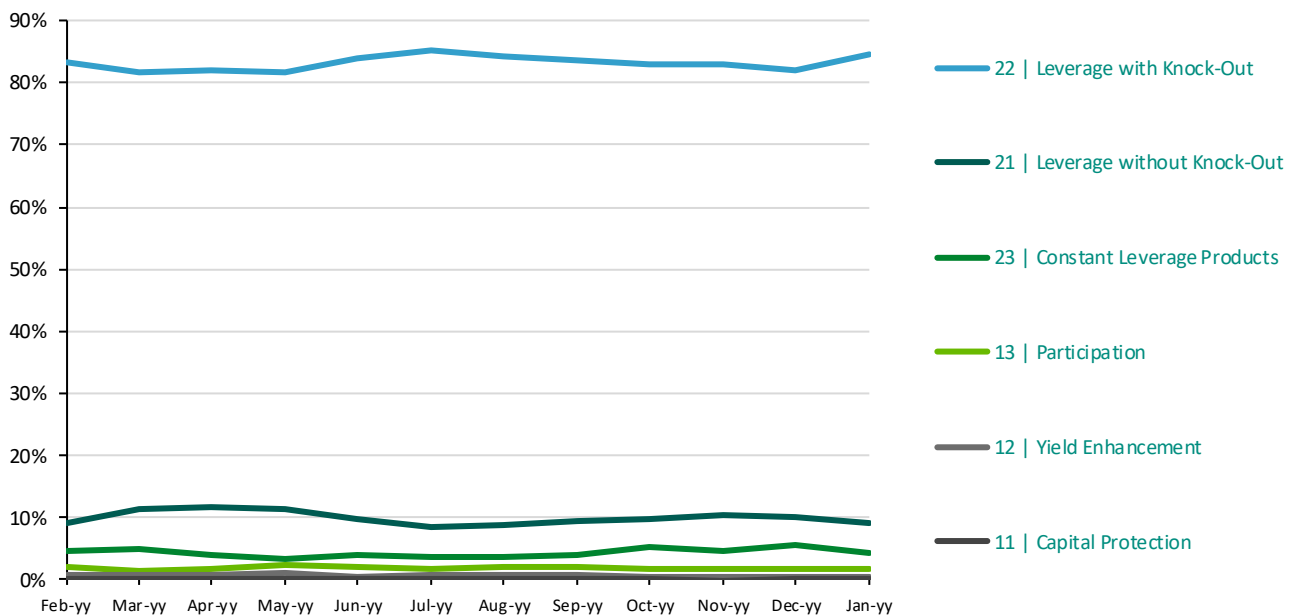
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type across all Euronext markets.



Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type across all Euronext markets.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

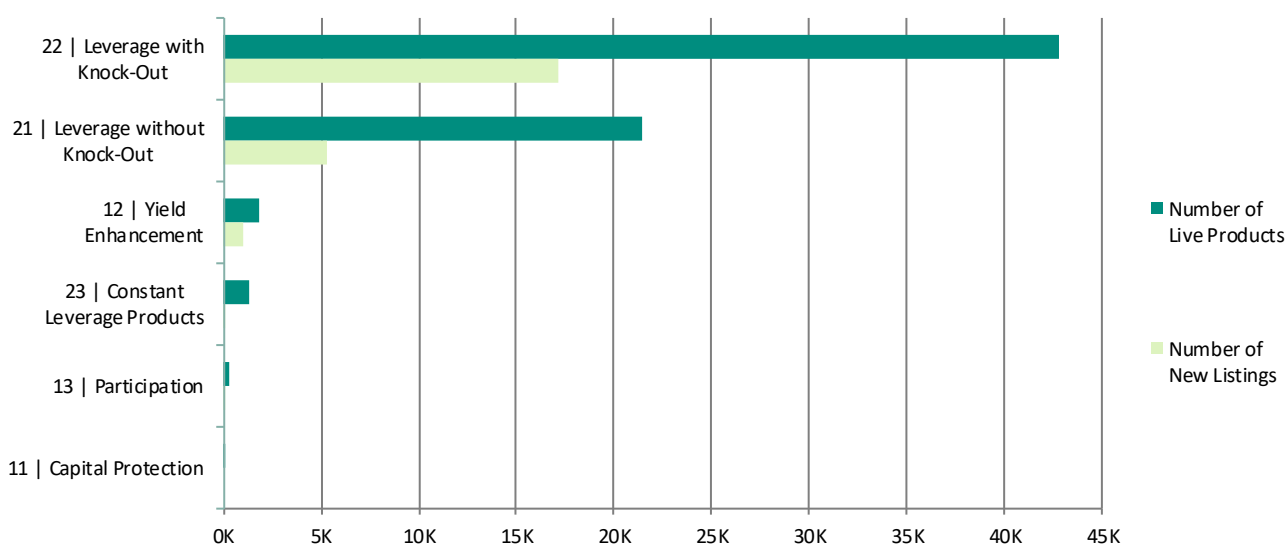
Product Overview

The table below displays the daily averages of value traded and number of trades across all Euronext markets per product type (EUSIPA¹ categorization level 2), 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 of all Euronext markets.

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	42,840	1.0%	2.2%	63.2%	17,151	12.1%	22%	73.3%
21 Leverage without Knock-Out	21,442	-2.8%	6.5%	31.6%	5,256	103%	45%	22.5%
12 Yield Enhancement	1,847	11.9%	16.7%	2.7%	946	336%	254%	4.0%
23 Constant Leverage Products	1,312	3.7%	-0.1%	1.9%	35	-60%	16.3%	0.1%
13 Participation	302	-3.1%	0.3%	0.4%	8	-60%	-51%	0.0%
11 Capital Protection	7	0.0%	-0.4%	0.0%	0			0.0%
Total	67,750	0.1%	3.8%	100%	23,396	28%	30%	100%

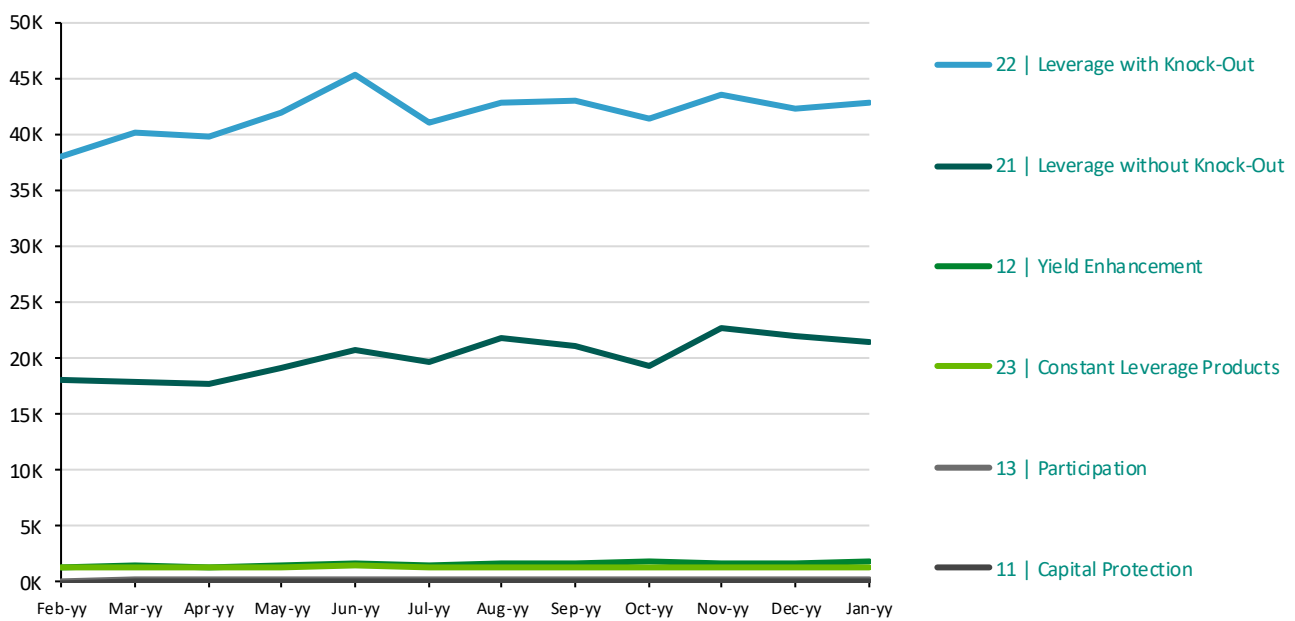
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

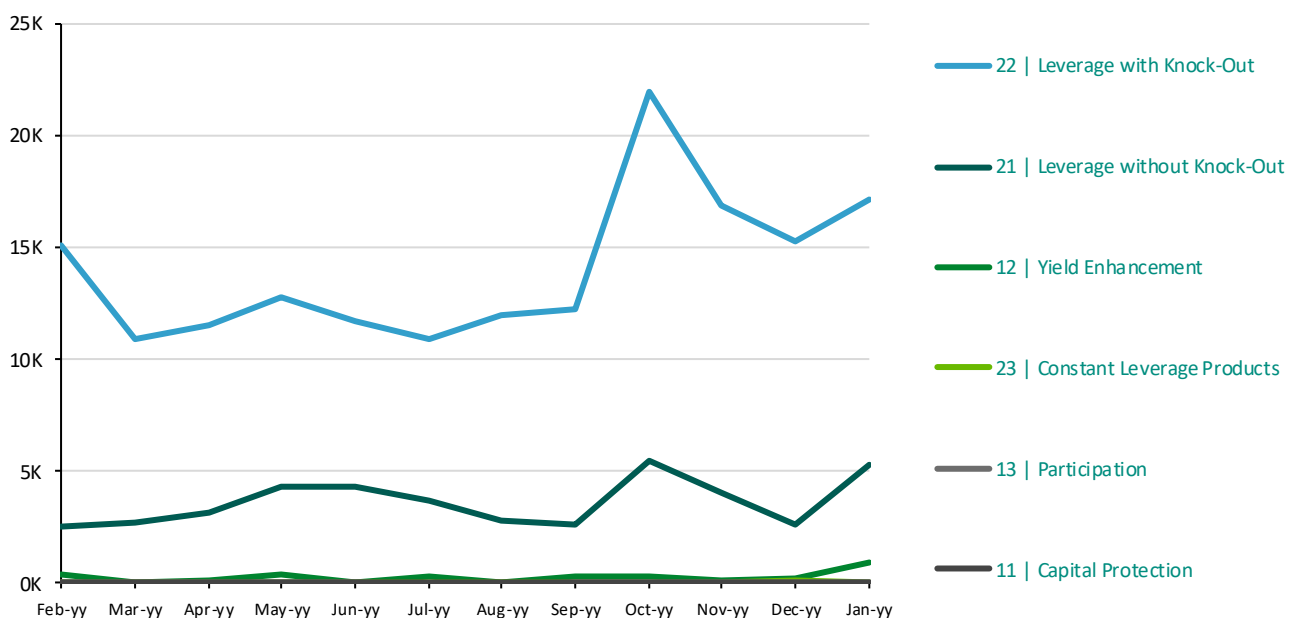
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type across all Euronext markets.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type across all Euronext markets.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

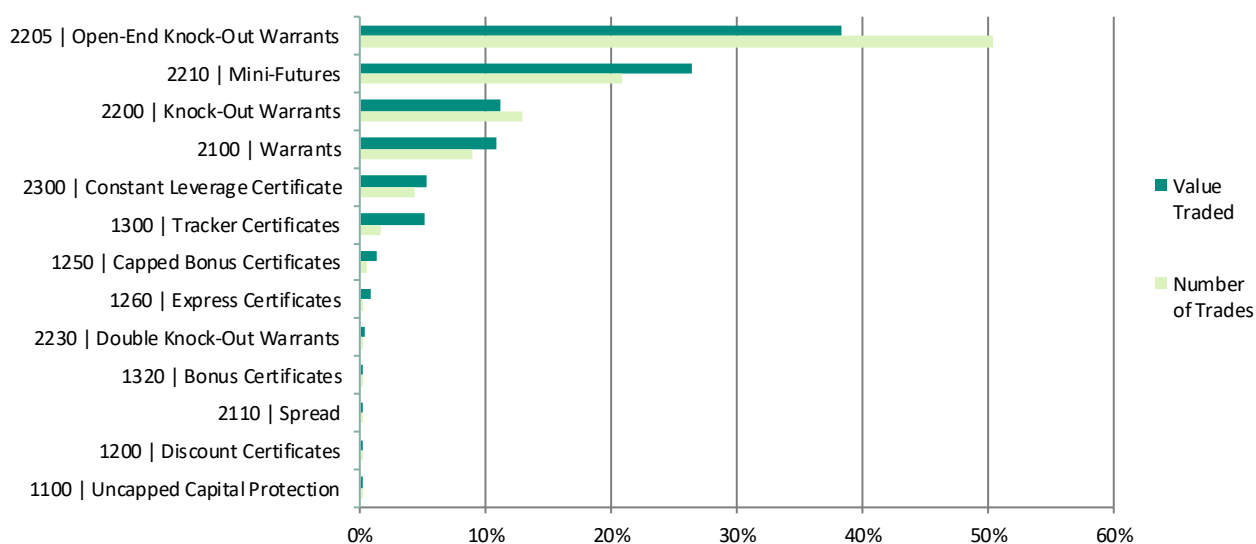
Market Overview

The table below displays the daily averages of value traded and number of trades across all Euronext markets per product type (EUSIPA¹ categorization level 3), 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 of all Euronext markets.

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

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	12,906	-0.6%	-6.8%	38.3%	6,542	9.8%	6.5%	50.4%
2210 Mini-Futures	8,914	-5.7%	-15.5%	26.5%	2,712	10.6%	-2.8%	20.9%
2200 Knock-Out Warrants	3,770	-9.4%	-26%	11.2%	1,675	6.3%	33%	12.9%
2100 Warrants	3,683	-4.2%	-6.2%	10.9%	1,160	-6.3%	-29%	8.9%
2300 Constant Leverage Certificate	1,797	-30%	-21%	5.3%	574	154%	149%	4.4%
1300 Tracker Certificates	1,755	-18.8%	-15.9%	5.2%	208	-69%	-63%	1.6%
1250 Capped Bonus Certificates	450	26%	-23%	1.3%	65	9.2%	-21%	0.5%
1260 Express Certificates	286	531%	204%	0.8%	0.4	-98%	-98%	0.0%
2230 Double Knock-Out Warrants	106	216%	59%	0.3%	25	120%	NA	0.2%
1320 Bonus Certificates	19	289%	-36%	0.1%	3.2	9.5%	-72%	0.0%
2110 Spread	12	338%	-30%	0.0%	4.5	680%	1.8%	0.0%
1200 Discount Certificates	1	-25%	-59%	0.0%	0.3	43%	-40%	0.0%
1100 Uncapped Capital Protection	0	-32%	-59%	0.0%	0.3	91%	-19.4%	0.0%
Total	33,698	-5.4%	-12.7%	100%	12,969	6.2%	1.8%	100%

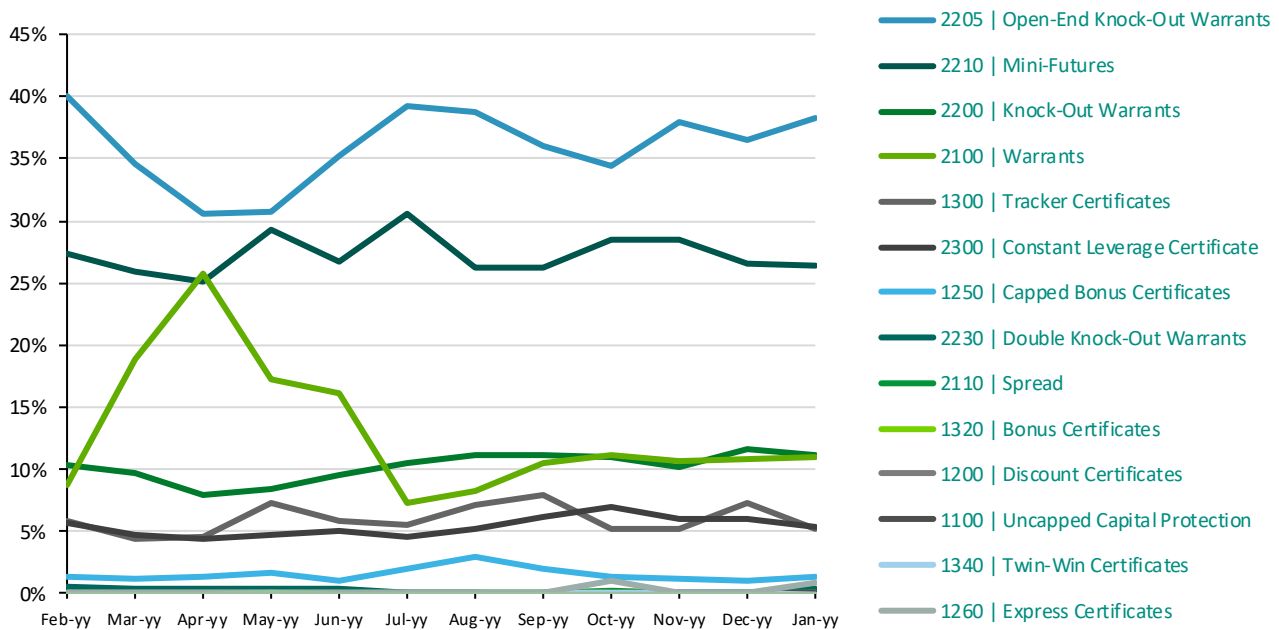
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

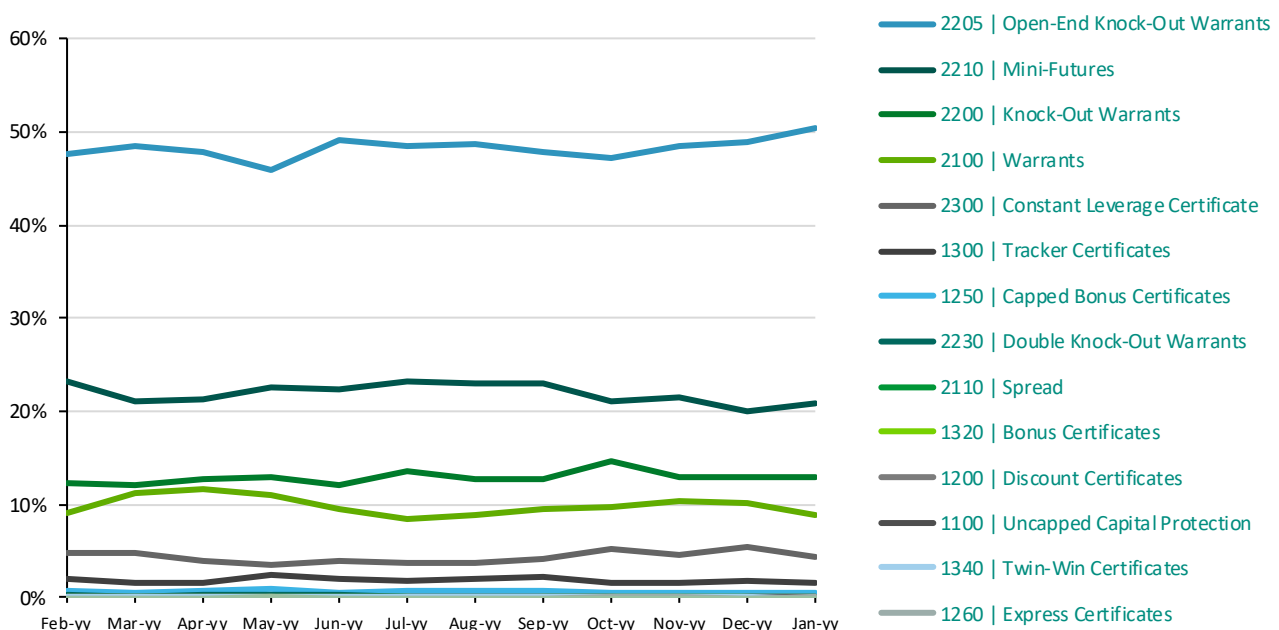
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded across all Euronext markets.



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 across all Euronext markets.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

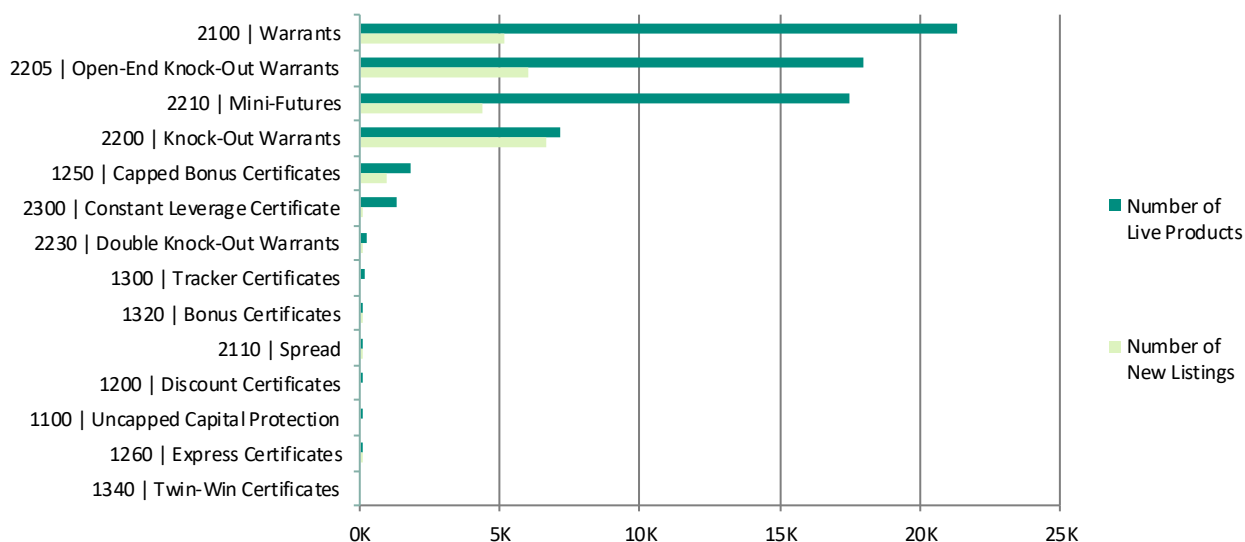
Product Overview

The table below displays the daily averages of value traded and number of trades across all Euronext markets per product type (EUSIPA¹ categorization level 3), 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 of all Euronext markets.

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	21,337	-2.9%	6.5%	31.5%	5,183	100%	44%	22.2%
2205 Open-End Knock-Out Warrants	18,019	5.1%	7.9%	26.6%	5,983	2.3%	24%	25.6%
2210 Mini-Futures	17,458	3.4%	-2.1%	25.8%	4,386	11.9%	18.5%	18.7%
2200 Knock-Out Warrants	7,139	-12.4%	1.0%	10.5%	6,677	21%	23%	28.5%
1250 Capped Bonus Certificates	1,787	12.5%	18.1%	2.6%	945	335%	267%	4.0%
2300 Constant Leverage Certificate	1,312	3.7%	-0.1%	1.9%	35	-60%	16.3%	0.1%
2230 Double Knock-Out Warrants	224	-0.1%	-30%	0.3%	105	228%	10.5%	0.4%
1300 Tracker Certificates	176	2.8%	-0.8%	0.3%	0	-100%	-100%	0.0%
1320 Bonus Certificates	126	-9.9%	3.6%	0.2%	8	-58%	-45%	0.0%
2110 Spread	105	35%	9.6%	0.2%	73		311%	0.3%
1200 Discount Certificates	58	-5.3%	-16.3%	0.1%	0		-100%	0.0%
1100 Uncapped Capital Protection	7	0.0%	-0.4%	0.0%	0			0.0%
1260 Express Certificates	2	38%	272%	0.0%	1		300%	0.0%
1340 Twin-Win Certificates	0	-100%	-100%	0.0%	0			0.0%
Total	67,750	0.1%	3.8%	100%	23,396	28.4%	30.1%	100%

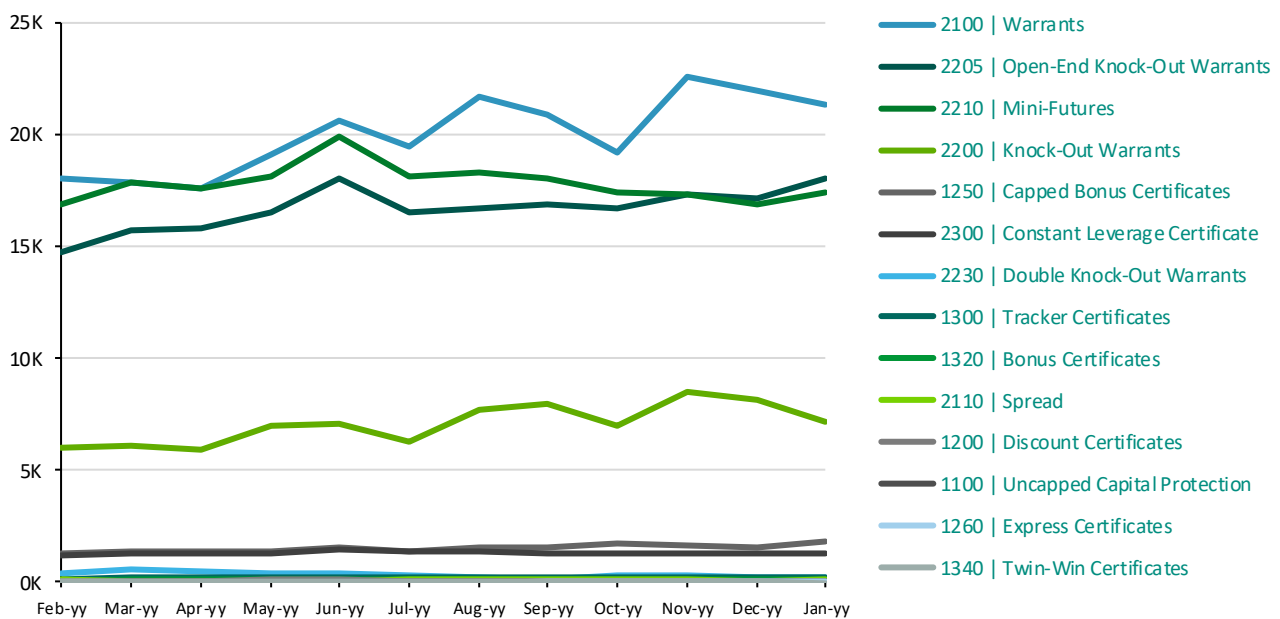
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

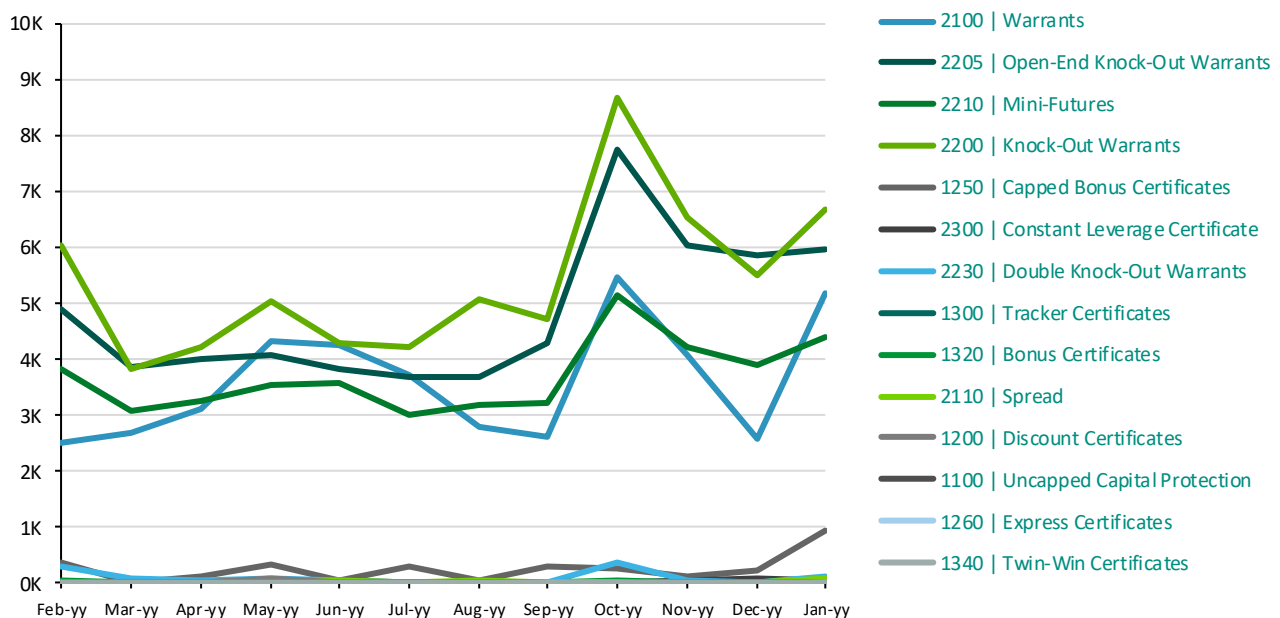
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type across all Euronext markets.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type across all Euronext markets.



PRODUCT STRATEGIES

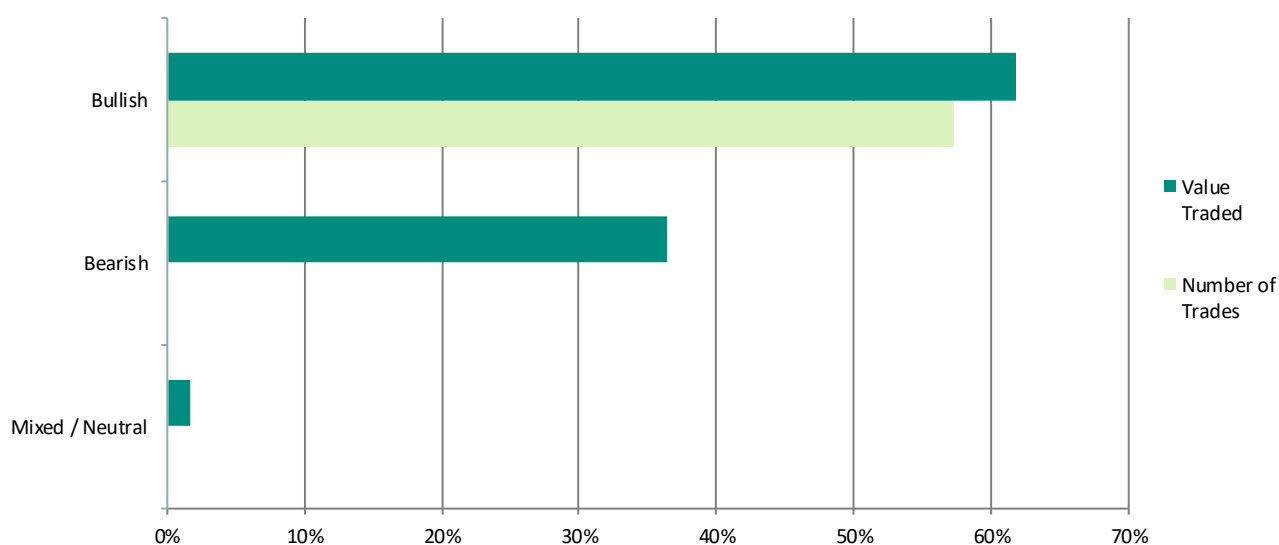
Market Overview

The table below displays the daily averages of value traded and number of trades across all Euronext markets per product strategy, 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 of all Euronext markets.

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	20,835	-9.3%	-20.0%	61.8%	7,429	-7.9%	-10.7%	57.3%
Bearish	12,292	0.6%	3.9%	36.5%	0.0	-100%	-100%	0.0%
Mixed / Neutral	571	29%	-20%	1.7%	0.0	-100%	-100%	0.0%
Total	33,698	-5.4%	-12.7%	100%	12,969	6.2%	1.8%	100%

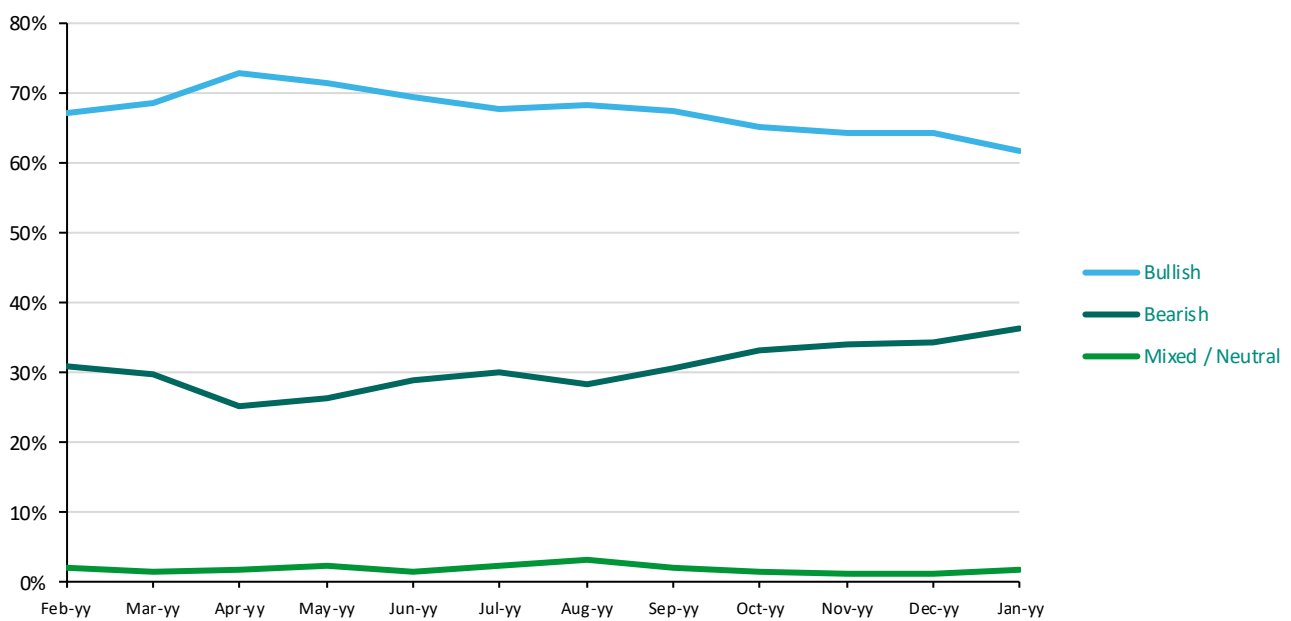
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PRODUCT STRATEGIES

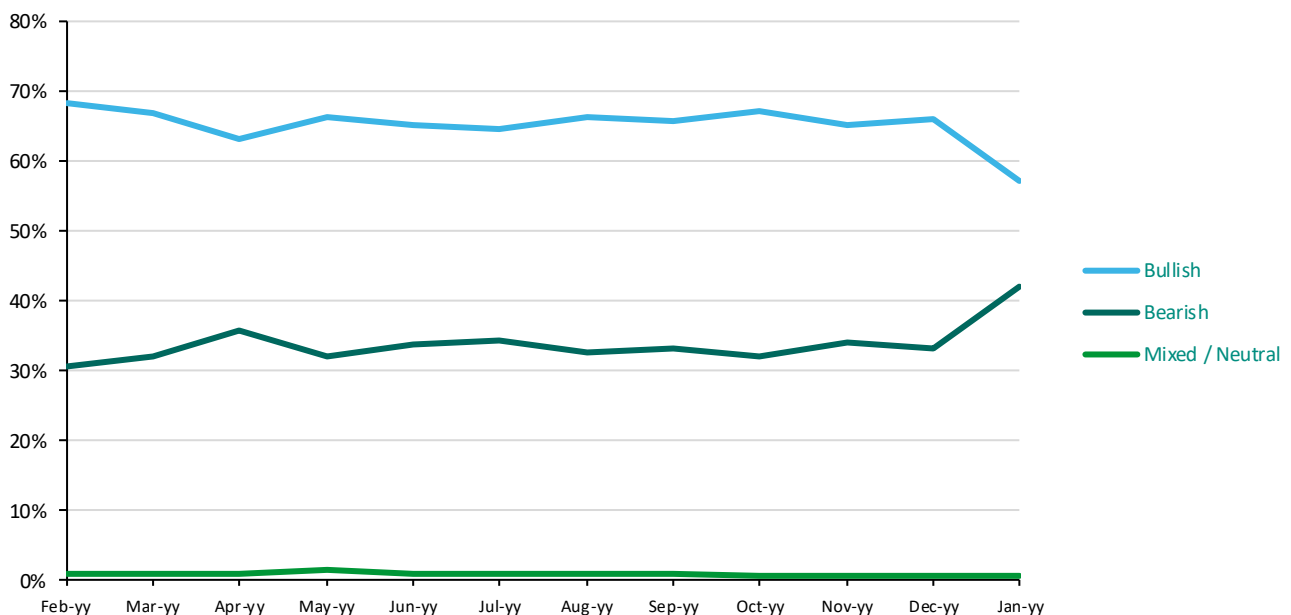
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded across all Euronext markets.



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 across all Euronext markets.



PRODUCT STRATEGIES

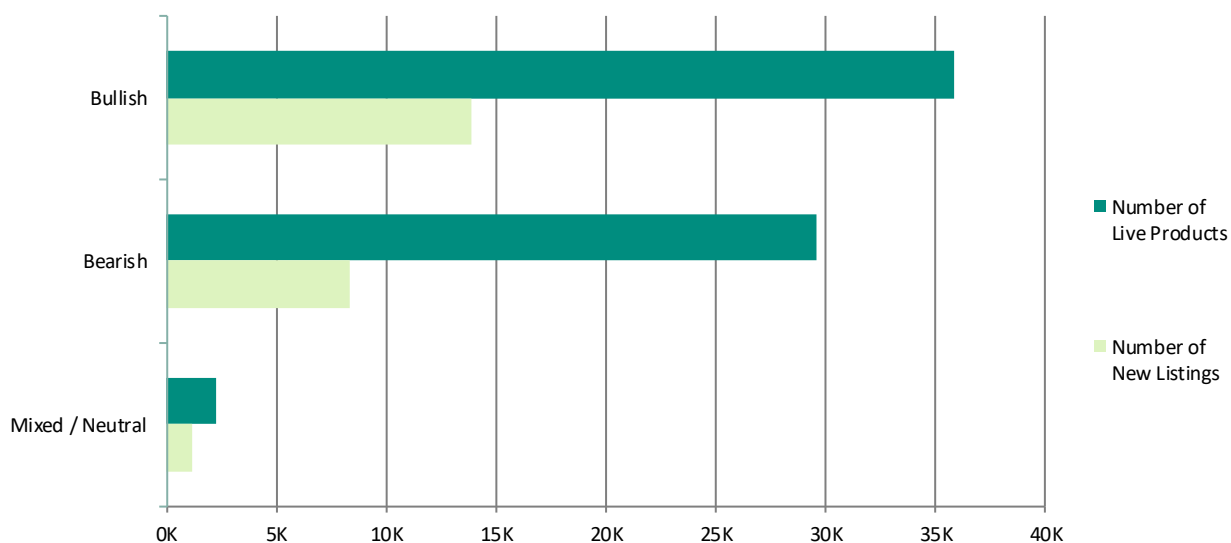
Product Overview

The table below displays the daily averages of value traded and number of trades across all Euronext markets per product strategy, 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 of all Euronext markets.

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	35,893	3.8%	-3.0%	53.0%	13,890	54%	46%	59.4%
Bearish	29,583	-4.8%	13.3%	43.7%	8,375	-6.6%	3.6%	35.8%
Mixed / Neutral	2,274	11.0%	5.5%	3.4%	1,131	354%	197%	4.8%
Total	67,750	0.1%	3.8%	100%	23,396	28.4%	30.1%	100%

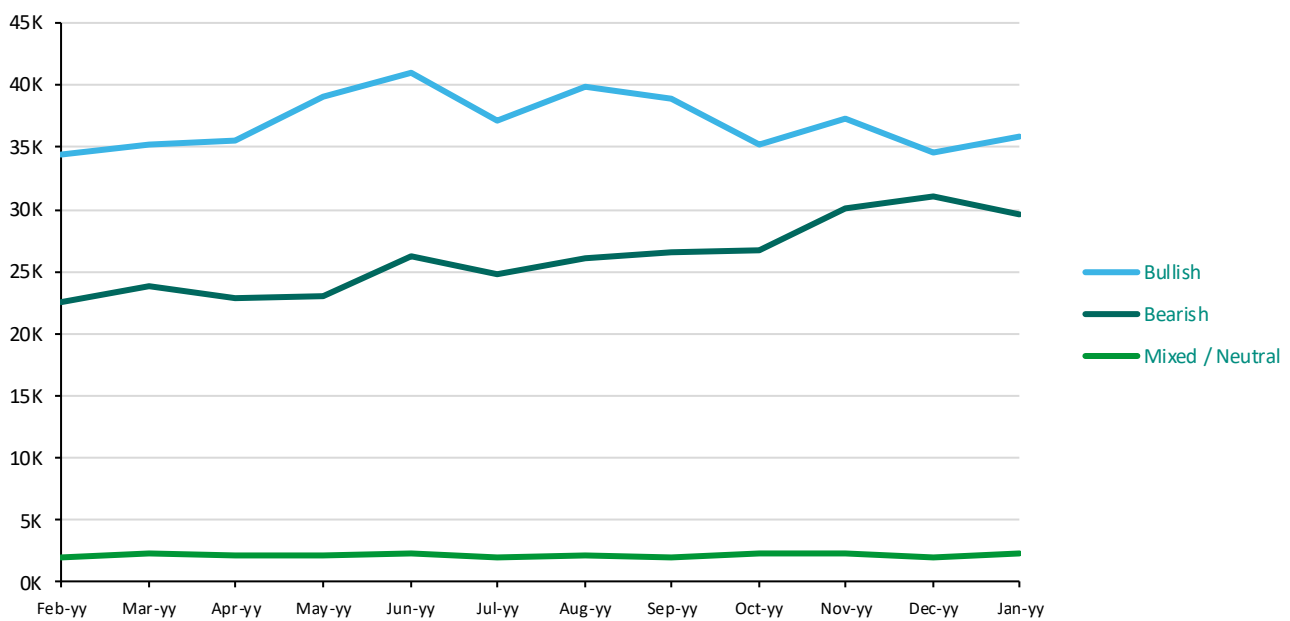
(Source Euronext)



PRODUCT STRATEGIES

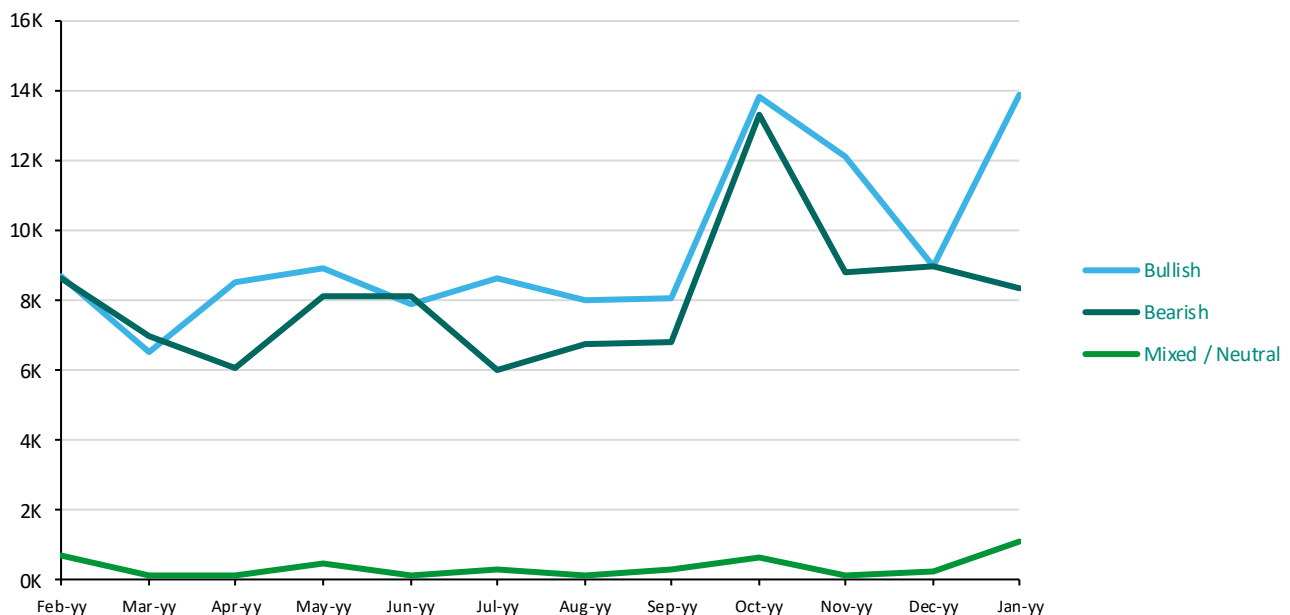
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type across all Euronext markets.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type across all Euronext markets.



UNDERLYING TYPES

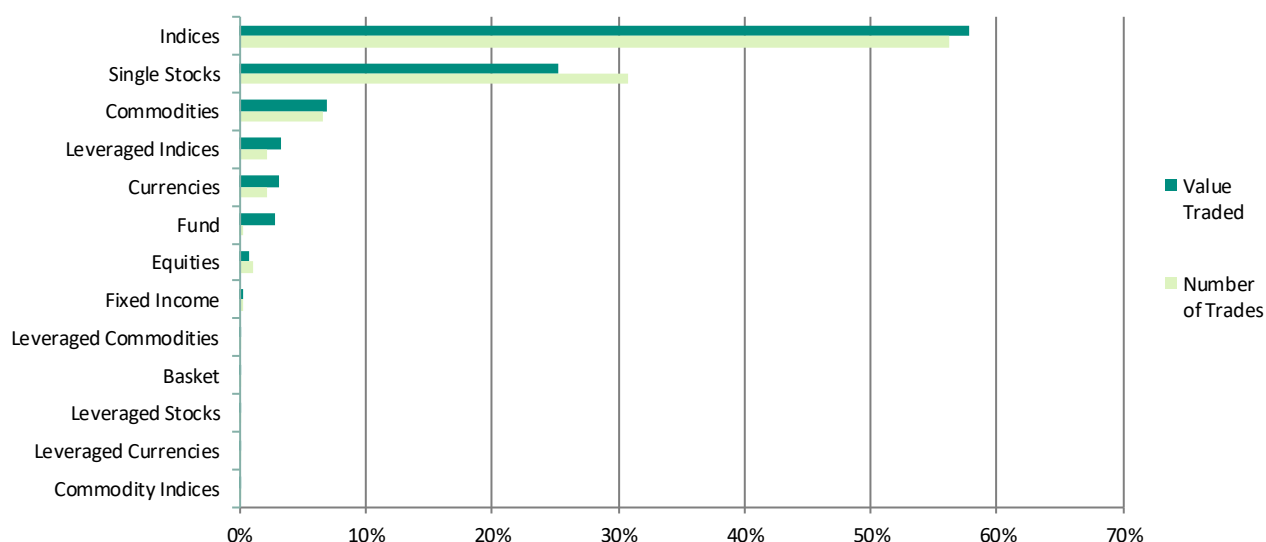
Market Overview

The table below displays the daily averages of value traded and number of trades across all Euronext markets per underlying type, 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 of all Euronext markets.

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	19,482	-14.0%	-5.9%	57.8%	7,302	1.3%	10.8%	56.3%
Single Stocks	8,494	19.4%	-16.1%	25.2%	3,995	18.8%	-9.0%	30.8%
Commodities	2,330	22%	-1.0%	6.9%	855	11.6%	545.4%	6.6%
Leveraged Indices	1,089	-27%	-45%	3.2%	287	-20.0%	-60.1%	2.2%
Currencies	1,028	-9.2%	-42%	3.1%	282	10.8%	-22.2%	2.2%
Fund	928	-4.5%	-22%	2.8%	40	-38.8%	-86.6%	0.3%
Equities	229	4.7%	-22%	0.7%	145	20.8%	-15.1%	1.1%
Fixed Income	72	-23%	-16.5%	0.2%	33	-27.1%	-17.7%	0.3%
Leveraged Commodities	19	-33%	-47%	0.1%	19	136.4%	49.2%	0.1%
Basket	16	-9.6%	-50%	0.0%	1.9	-89.4%	-90.2%	0.0%
Leveraged Stocks	9	-34%	-35%	0.0%	8.3	315.9%	431.4%	0.1%
Leveraged Currencies	0	-13.2%	-38%	0.0%	0.2	-4.5%	3.7%	0.0%
Commodity Indices	0	-71%	-66%	0.0%	0.0	-68.2%	-56.2%	0.0%
Total	33,698	-5.4%	-12.7%	100%	12,969	6.2%	1.8%	100%

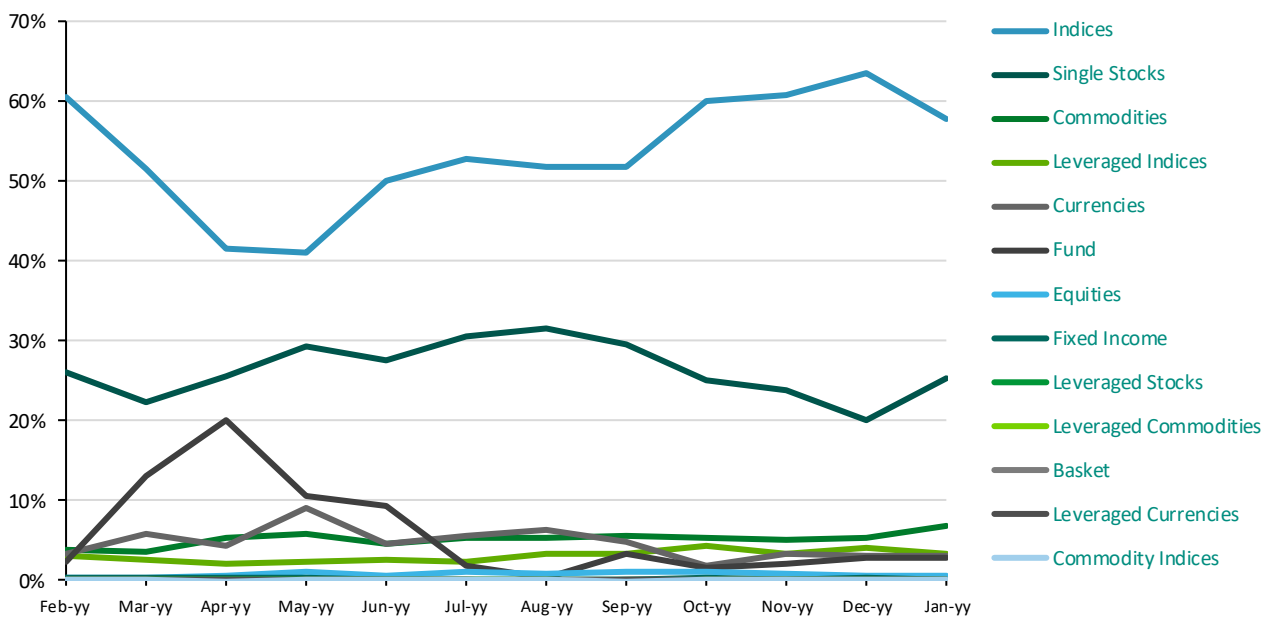
(Source Euronext)



UNDERLYING TYPES

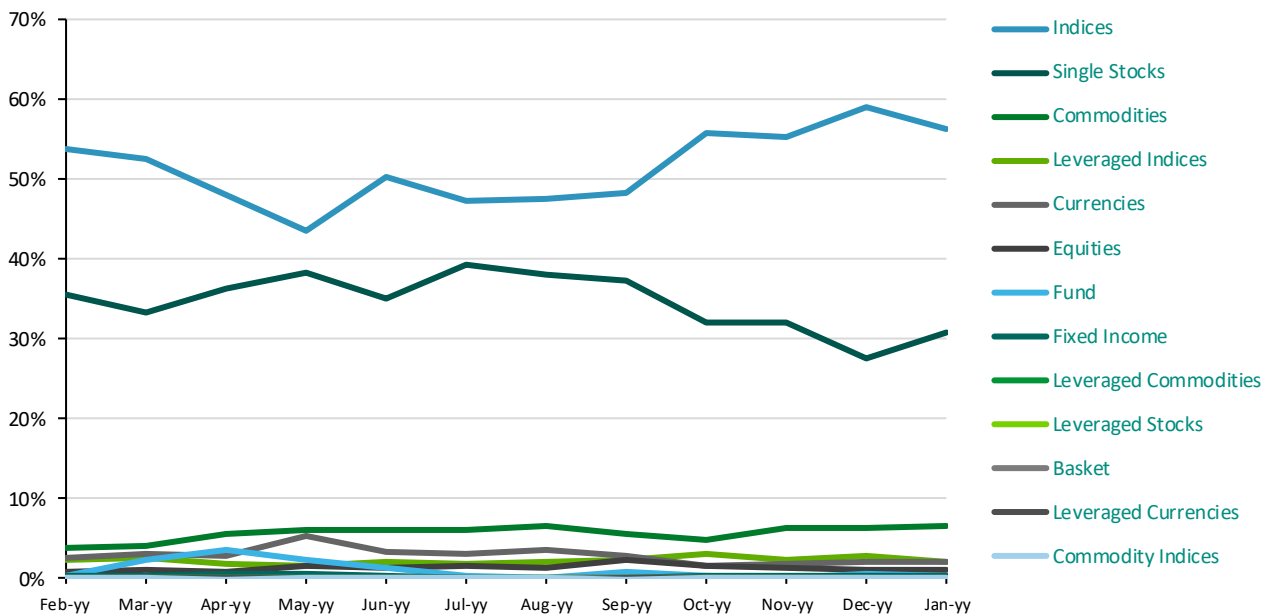
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded across all Euronext markets.



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 across all Euronext markets.



UNDERLYING TYPES

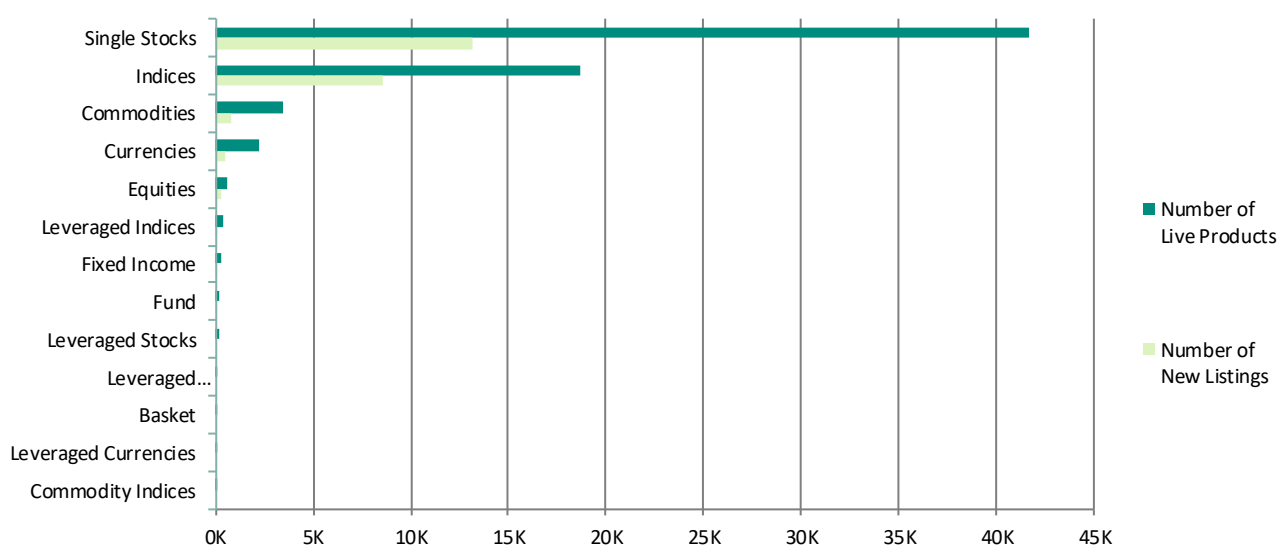
Product Overview

The table below displays the daily averages of value traded and number of trades across all Euronext markets per underlying type, 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 of all Euronext markets.

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	41,698	-0.7%	5.3%	61.5%	13,203	56%	40%	56.4%
Indices	18,700	1.5%	1.0%	27.6%	8,535	-0.4%	18.2%	36.5%
Commodities	3,463	1.6%	6.0%	5.1%	837	16.4%	24%	3.6%
Currencies	2,203	-4.0%	-5.3%	3.3%	504	140%	19.1%	2.2%
Equities	555	8.3%	29%	0.8%	287	71%	48%	1.2%
Leveraged Indices	376	2.0%	-2.4%	0.6%	14		66%	0.1%
Fixed Income	320	7.7%	-0.8%	0.5%	11	-50%	-16.5%	0.0%
Fund	133	-2.2%	10.9%	0.2%	5	150%	0.0%	0.0%
Leveraged Stocks	164	22%	36%	0.2%	0	-100%	-100%	0.0%
Leveraged Commodities	110	-10.8%	-24%	0.2%	0		-100%	0.0%
Basket	18	7.6%	-2.0%	0.0%	0			0.0%
Leveraged Currencies	8	-15.1%	-25%	0.0%	0			0.0%
Commodity Indices	2	0.0%	0.0%	0.0%	0		-100%	0.0%
Total	67,750	0.1%	3.8%	100%	23,396	28%	30%	100%

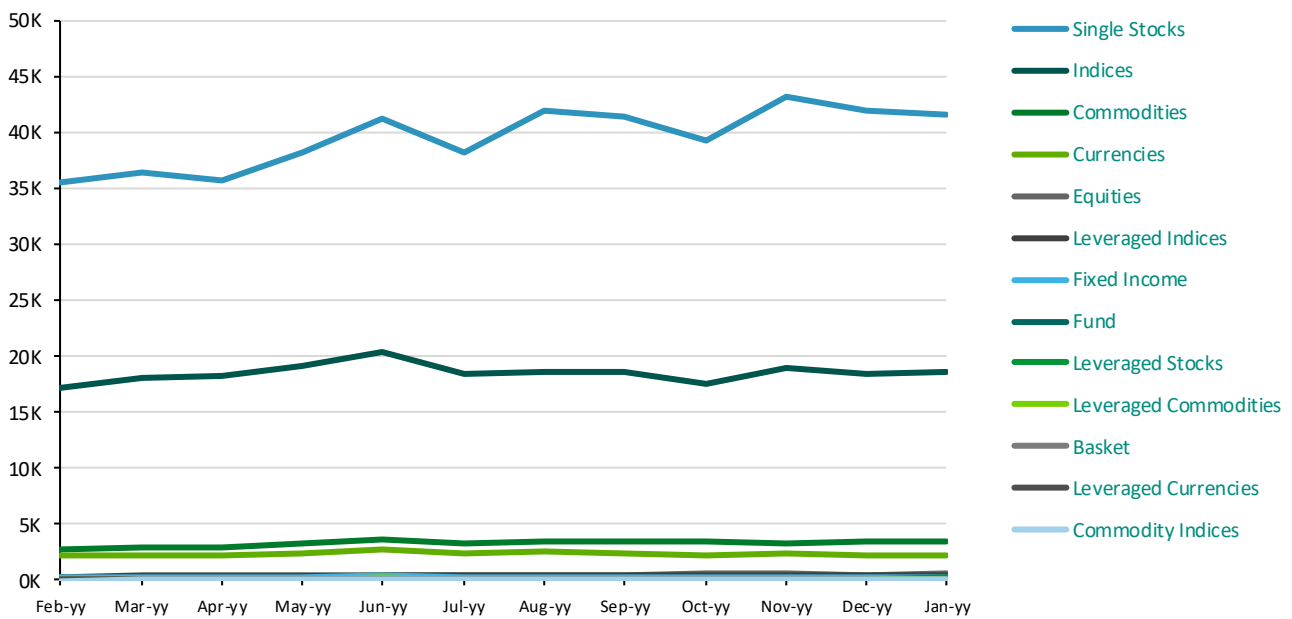
(Source Euronext)



UNDERLYING TYPES

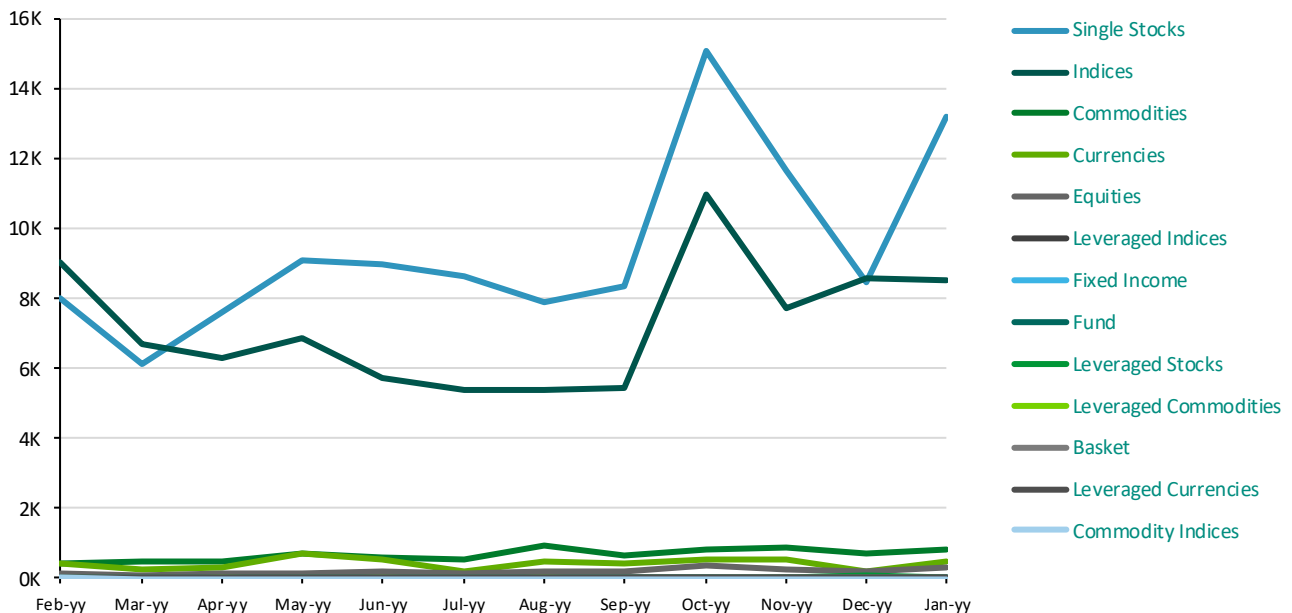
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type across all Euronext markets.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type across all Euronext markets.



TOP 10 UNDERLYING COUNTRIES

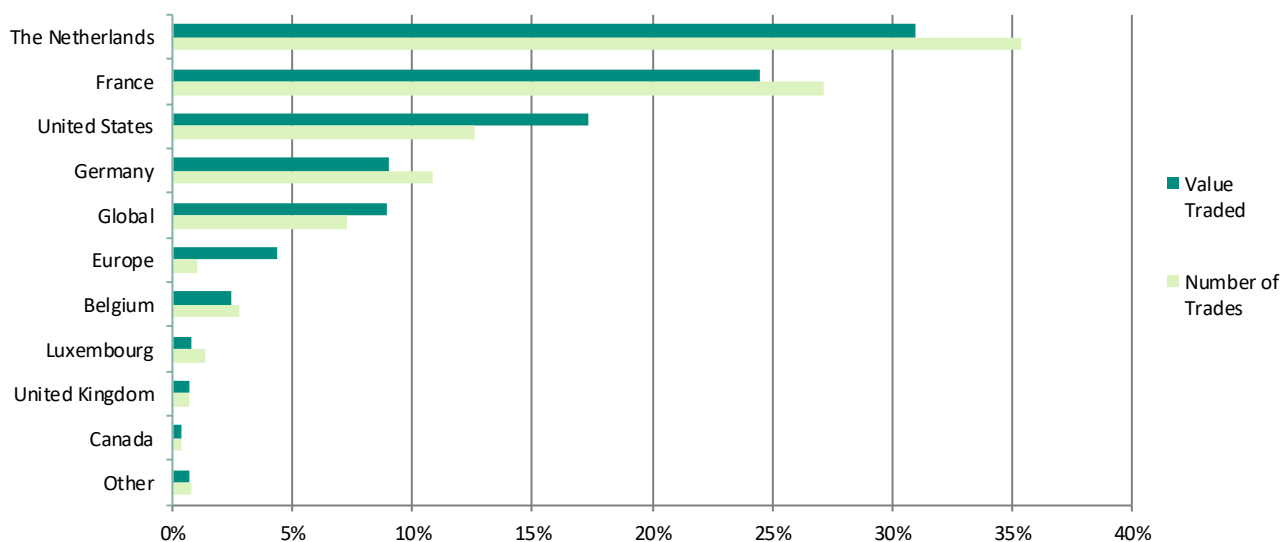
Market Overview

The table below displays the daily averages of value traded and number of trades across all Euronext markets per country of origin of the underlying, 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 of all Euronext markets.

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
The Netherlands	10,451	-13.8%	-6.9%	31.0%	4,592	5.3%	11.6%	35.4%
France	8,259	-4.1%	-9.6%	24.5%	3,520	2.5%	-5.3%	27.1%
United States	5,838	7.1%	-6.0%	17.3%	1,629	14.9%	3.9%	12.6%
Germany	3,043	-18.8%	-27%	9.0%	1,401	6.6%	-2.2%	10.8%
Global	3,018	21%	-4.6%	9.0%	940	9.2%	325%	7.2%
Europe	1,454	-14.1%	-41%	4.3%	132	-11.3%	-84%	1.0%
Belgium	825	-6.0%	-14.2%	2.4%	356	-1.0%	-10.1%	2.7%
Luxembourg	255	5.5%	-46%	0.8%	169	12.2%	-24%	1.3%
United Kingdom	223	117%	-32%	0.7%	84	71%	-17.2%	0.6%
Canada	103	37%	3.8%	0.3%	44	202%	93%	0.3%
Other	228	15.9%	-40%	0.7%	101	6.6%	-21%	0.8%
Total	33,698	-5.4%	-12.7%	100%	12,969	6.2%	1.8%	100%

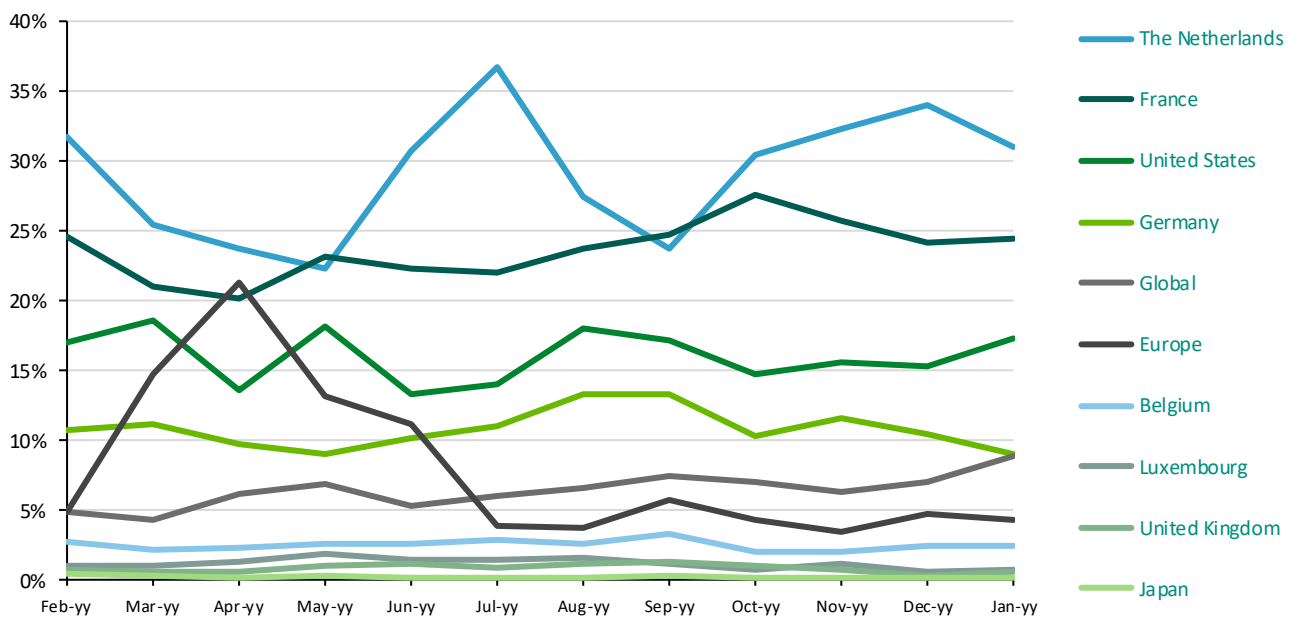
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TOP 10 UNDERLYING COUNTRIES

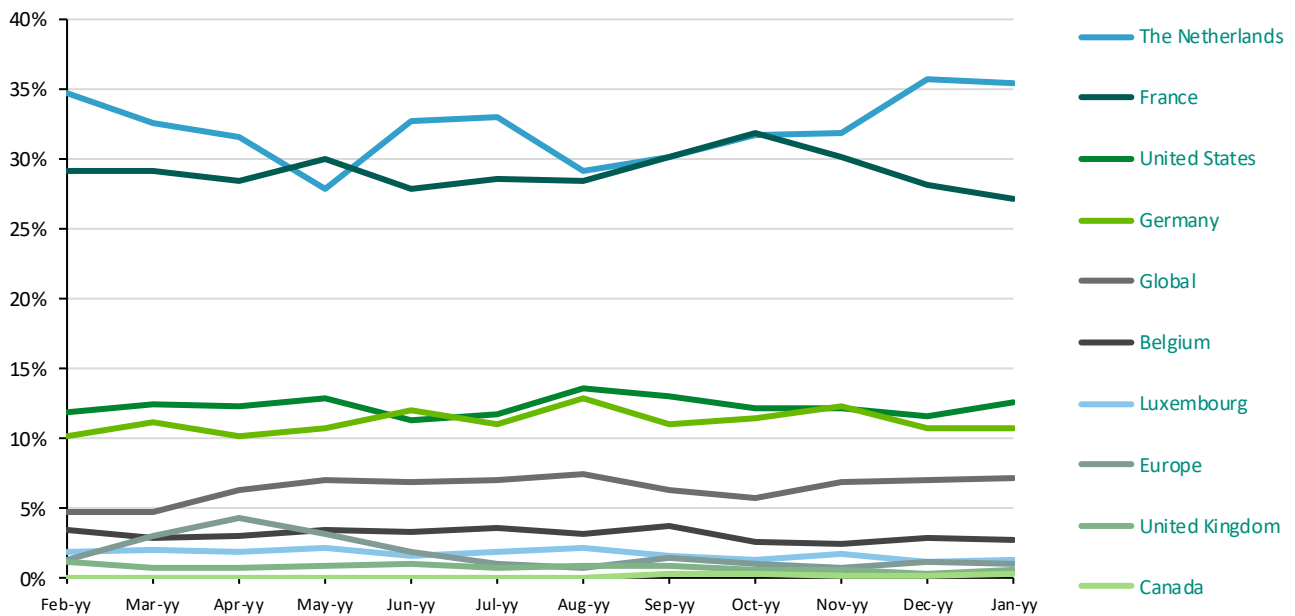
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded across all Euronext markets.



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 across all Euronext markets.



TOP 10 UNDERLYING COUNTRIES

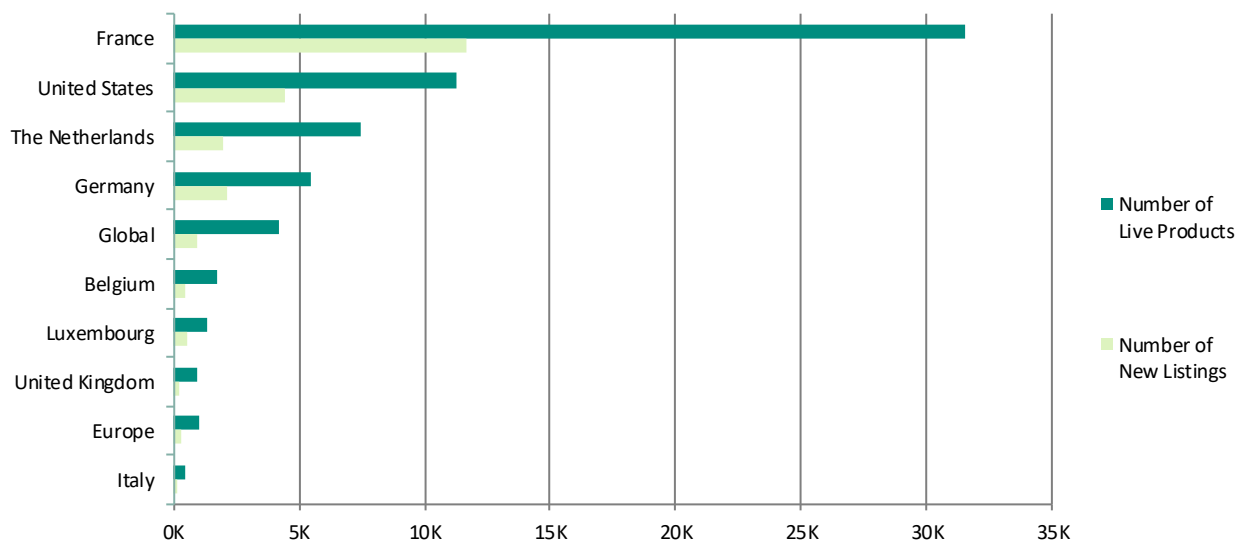
Product Overview

The table below displays the daily averages of value traded and number of trades across all Euronext markets per country of origin of the underlying, 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 of all Euronext markets.

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

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
France	31,527	-1.4%	5.2%	46.5%	11,633	38%	32%	49.7%
United States	11,310	0.4%	10.0%	16.7%	4,472	19.0%	36%	19.1%
The Netherlands	7,480	-0.7%	-2.6%	11.0%	1,984	-5.8%	8.4%	8.5%
Germany	5,489	4.7%	-4.7%	8.1%	2,106	26%	19.1%	9.0%
Global	4,167	1.6%	5.3%	6.2%	937	16.4%	24%	4.0%
Belgium	1,714	1.4%	6.7%	2.5%	458	42%	52%	2.0%
Luxembourg	1,323	0.3%	-4.5%	2.0%	560	44%	39%	2.4%
United Kingdom	943	0.6%	6.6%	1.4%	245	67%	40%	1.0%
Europe	1,035	11.8%	6.5%	1.5%	293	42%	83%	1.3%
Italy	466	9.1%	-5.4%	0.7%	109	230%	39%	0.5%
Other	2,296	-0.2%	1.1%	3.4%	599	80%	44%	2.6%
Total	67,750	0.1%	3.8%	100%	23,396	28.4%	30.1%	100%

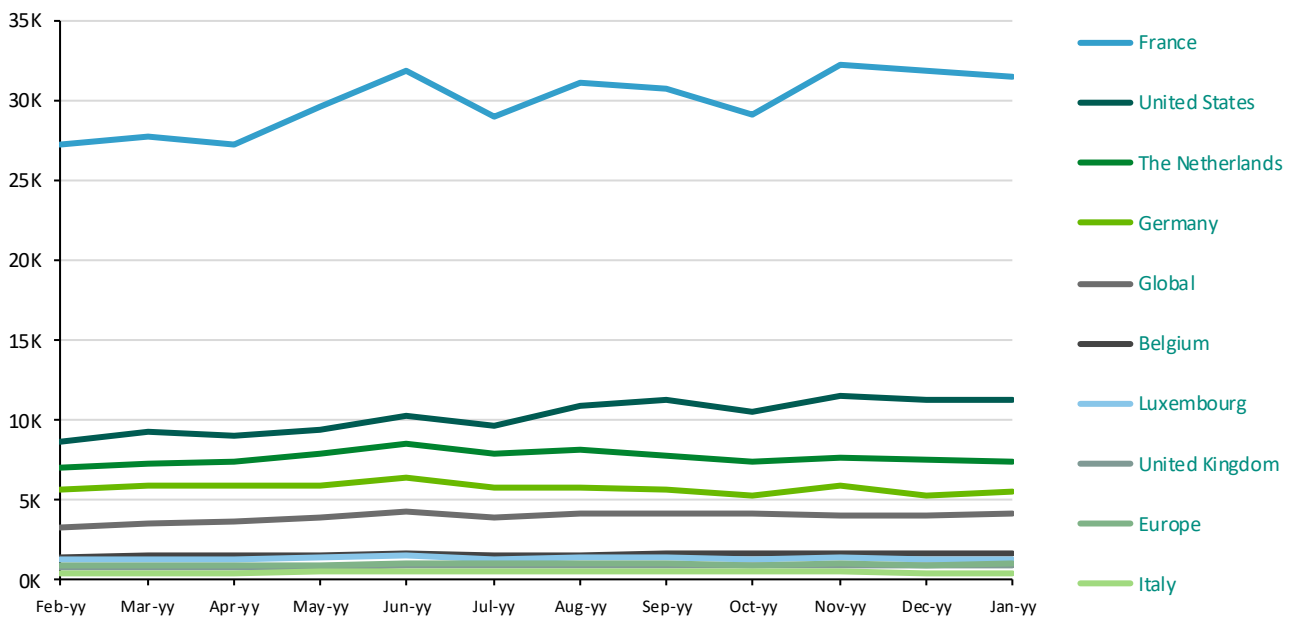
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TOP 10 UNDERLYING COUNTRIES

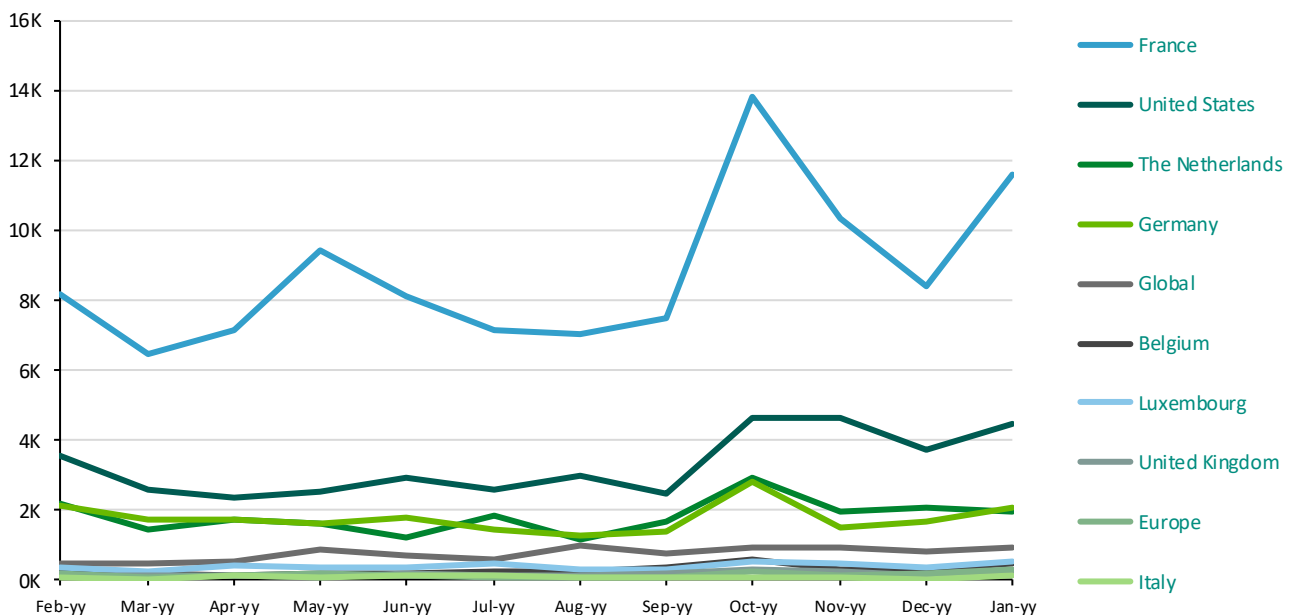
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin across all Euronext markets.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin across all Euronext markets.



TOP 10 UNDERLYINGS

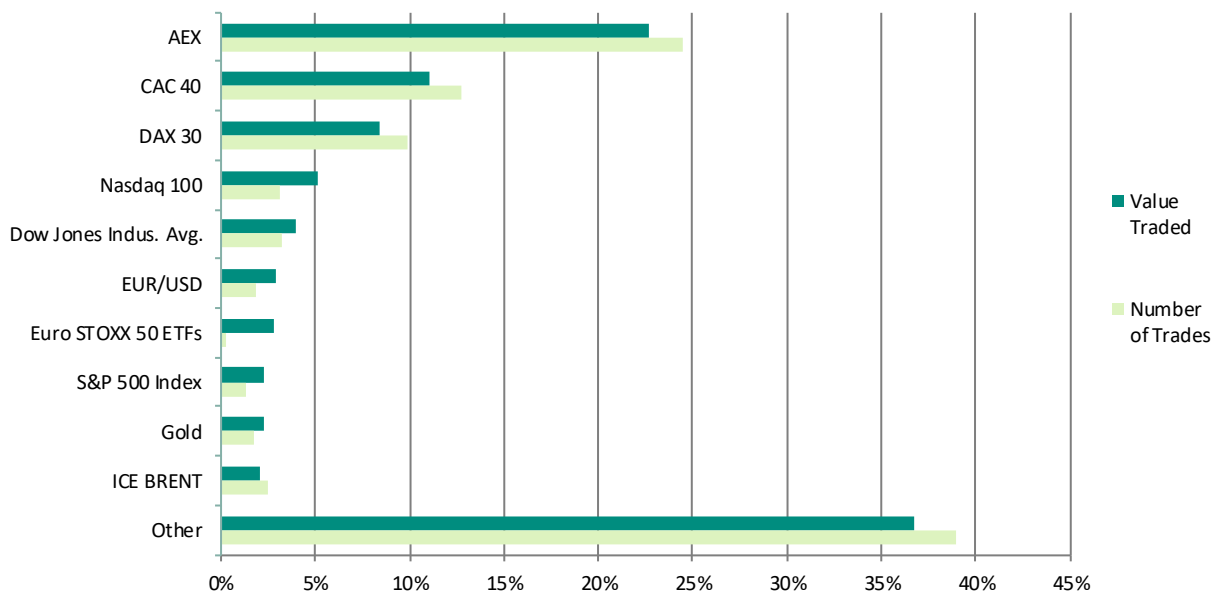
Market Overview

The table below displays the daily averages of value traded and number of trades across all Euronext markets for the top 10 underlyings, 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 of all Euronext markets.

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	7,631	-22%	-1.2%	22.6%	3,177	0.8%	22.1%	24.5%
CAC 40	3,713	-17.7%	-9.2%	11.0%	1,646	-7.9%	1.2%	12.7%
DAX 30	2,818	-19.6%	-26%	8.4%	1,278	7.2%	0.6%	9.9%
Nasdaq 100	1,716	17.8%	-27%	5.1%	400	17.3%	202%	3.1%
Dow Jones Indus. Avg.	1,349	26%	-20%	4.0%	413	82%	27%	3.2%
EUR/USD	962	-1.0%	-25%	2.9%	240	270%	-28%	1.8%
Euro STOXX 50 ETFs	927	-2.1%	-23%	2.8%	40	-78%	-88%	0.3%
S&P 500 Index	776	-3.8%	-22%	2.3%	172	-48%	-14.6%	1.3%
Gold	749	6.4%	-2.5%	2.2%	231	206%	196%	1.8%
ICE BRENT	687	16.5%	-9.1%	2.0%	323	230%	33%	2.5%
Other	12,369	9.9%	-11.2%	36.7%	5,050	6.1%	-10.0%	38.9%
Total	33,698	-5.4%	-12.7%	100%	12,969	6.2%	1.8%	100%

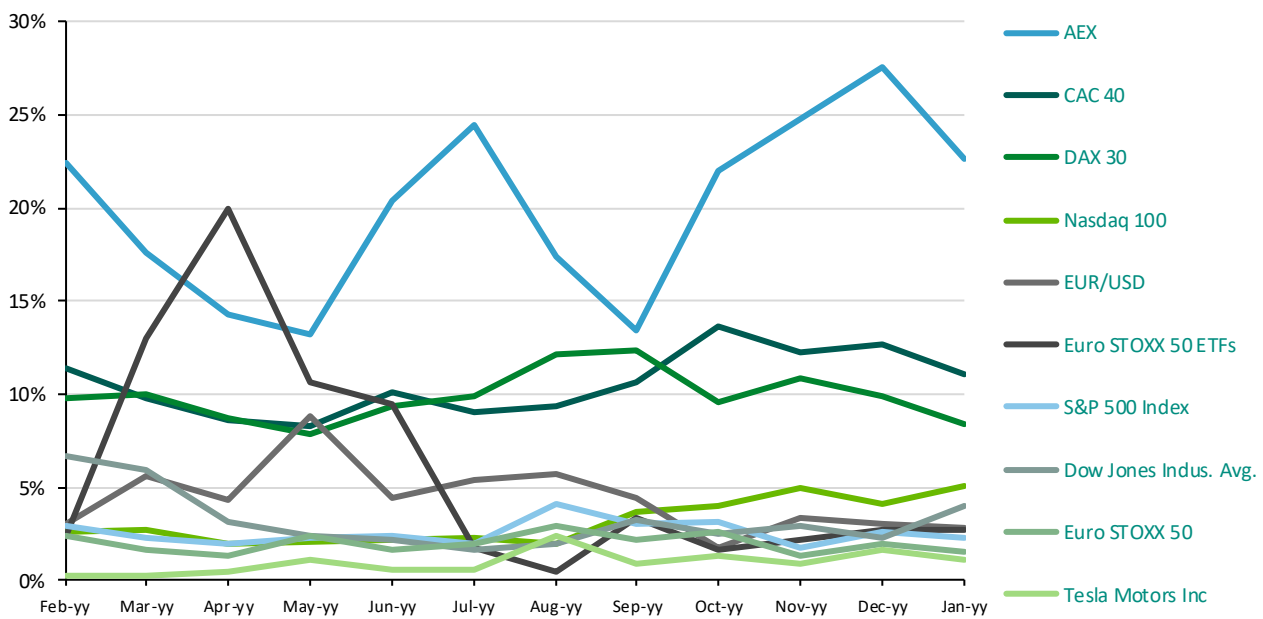
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TOP 10 UNDERLYINGS

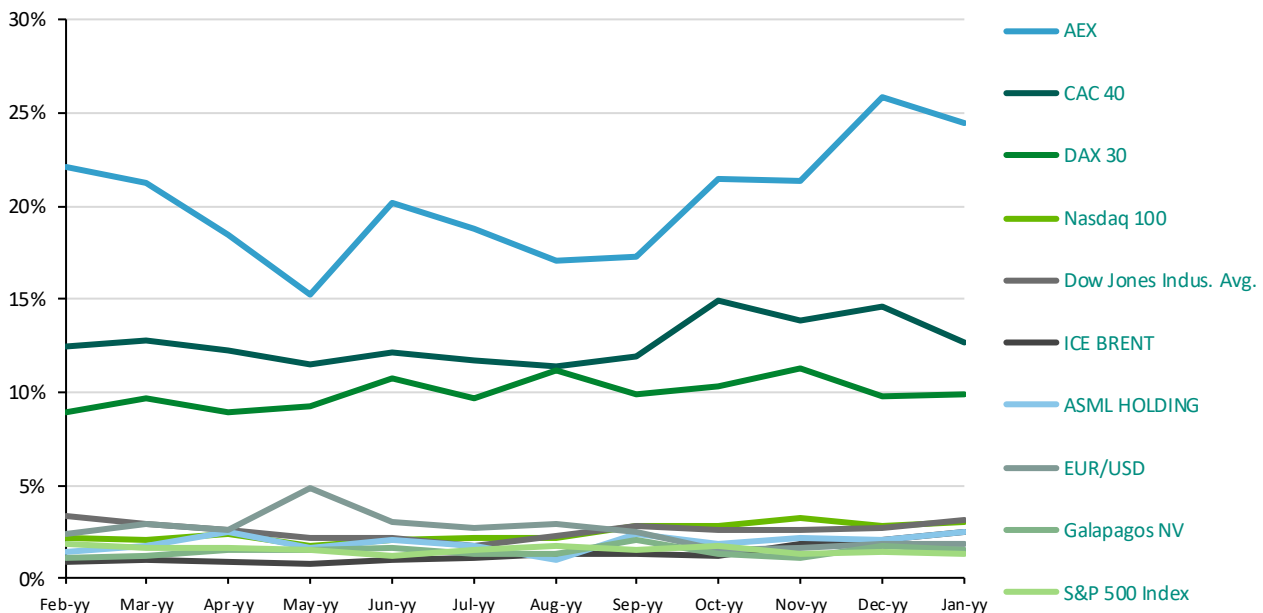
Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded across all Euronext markets.



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 across all Euronext markets.



TOP 10 UNDERLYINGS

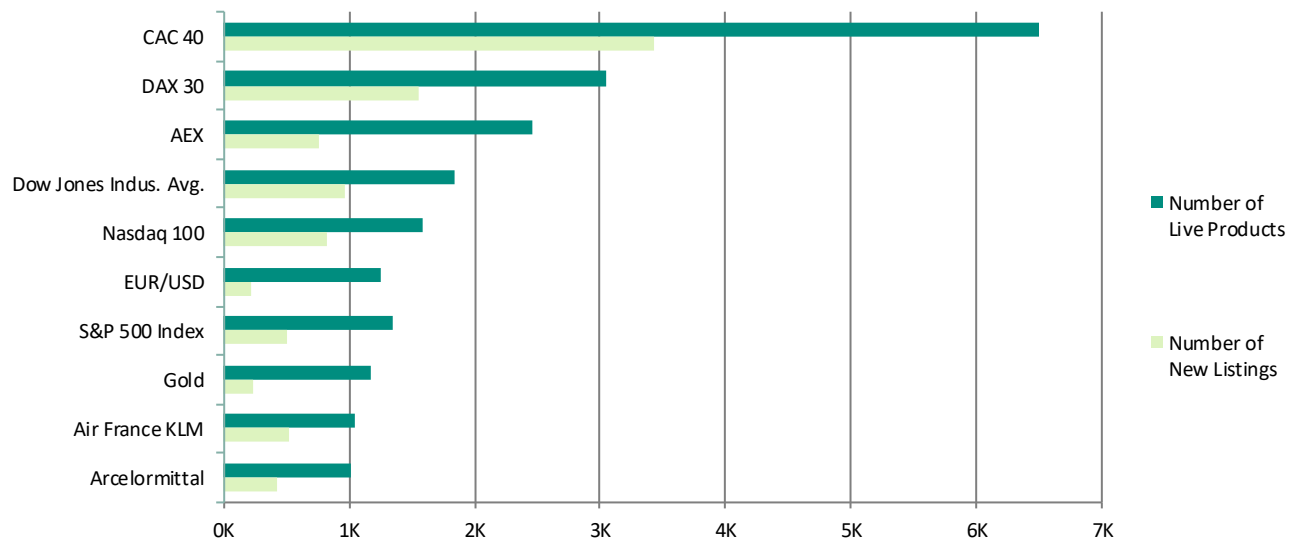
Product Overview

The table below displays the daily averages of value traded and number of trades across all Euronext markets for the top 10 underlyings, 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 of all Euronext markets.

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

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
CAC 40	6,496	-3.5%	3.6%	9.6%	3,426	-1.5%	9.0%	14.6%
DAX 30	3,050	3.2%	-8.2%	4.5%	1,557	24%	17.3%	6.7%
AEX	2,464	2.3%	-6.1%	3.6%	765	-25%	1.2%	3.3%
Dow Jones Indus. Avg.	1,838	6.8%	4.6%	2.7%	971	-10.8%	25%	4.2%
Nasdaq 100	1,582	3.1%	17.1%	2.3%	818	0.0%	39%	3.5%
EUR/USD	1,248	-6.0%	-11.6%	1.8%	212	147%	-21%	0.9%
S&P 500 Index	1,345	2.7%	7.5%	2.0%	508	-11.8%	50%	2.2%
Gold	1,165	2.0%	4.7%	1.7%	241	111%	26%	1.0%
Air France KLM	1,050	-5.6%	3.1%	1.5%	524	103%	37%	2.2%
Arcelormittal	1,007	0.9%	-7.2%	1.5%	425	79%	51%	1.8%
Other	46,506	0.1%	5.5%	68.6%	13,949	50%	41%	59.6%
Total	67,750	0.1%	3.8%	100%	23,396	28.4%	30.1%	100%

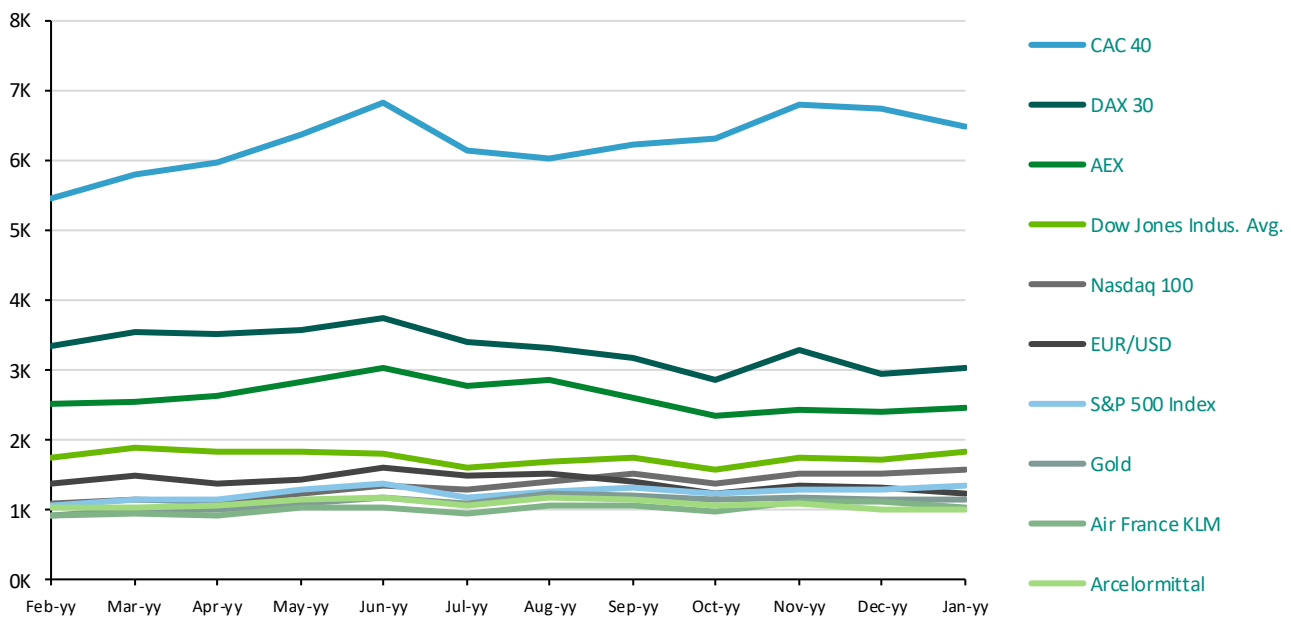
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TOP 10 UNDERLYINGS

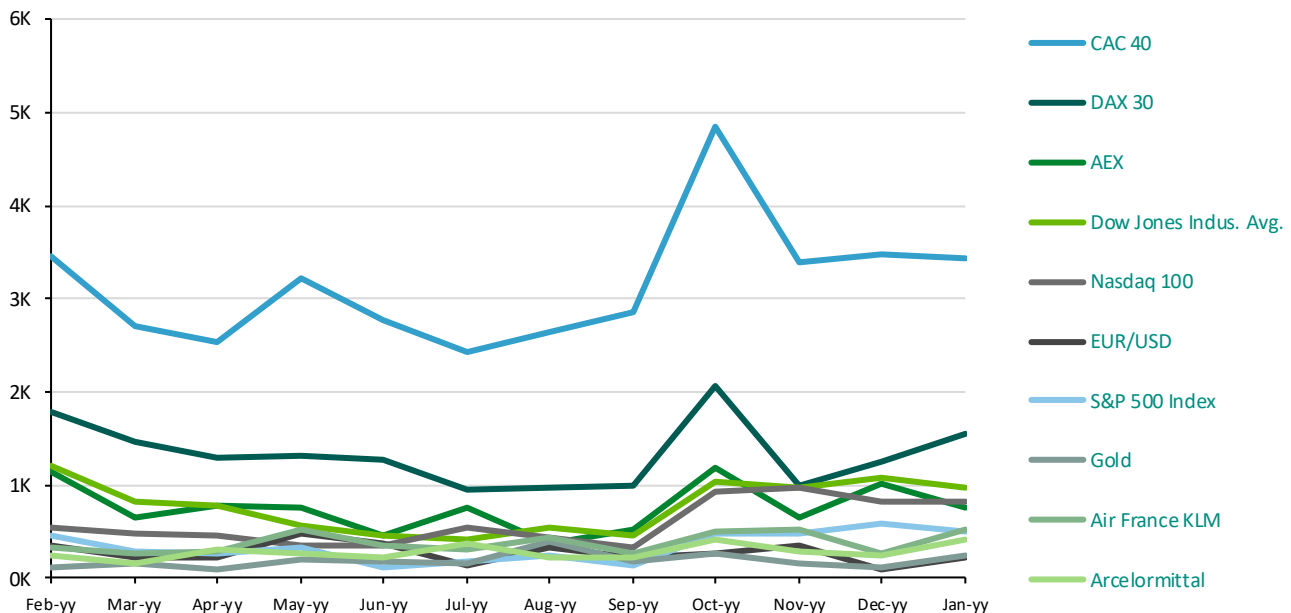
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying across all Euronext markets.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 10 underlying across all Euronext markets.



TOP 50 TRADED PRODUCTS

Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) across all Euronext markets.

ISIN Code	Issuer	Product Type	Underlying	Value Traded (in €k)	Nb of Trades	
NL0012355523	BNP Paribas	2100	Warrants	Euro STOXX 50 ETFs	21,436	108
PTBIVRYE0068	BCP	1300	Tracker Certificates	Euro STOXX 50	19,251	1,366
PTBITTYE0094	BCP	1300	Tracker Certificates	MSCI World Index	18,137	974
PTBITAYE0046	BCP	1300	Tracker Certificates	S&P 500 Index	15,531	1,230
NL0012818488	ING	2100	Warrants	Euro STOXX 50 ETFs	14,469	2,116
NL0012207427	Goldman Sachs	2210	Mini-Futures	AEX	13,198	772
DE000CQ8YBJ9	Citi	2100	Warrants	Tesla Motors Inc	12,479	430
DE000CD5NZY1	Commerzbank	2300	Constant Leverage Certificate	CAC 40	11,657	2,630
NL0012174197	Goldman Sachs	2210	Mini-Futures	AEX	10,787	148
NL0013189848	Goldman Sachs	2205	Open-End Knock-Out Warrants	AEX	9,383	852
PTBITHYM0080	BCP	1300	Tracker Certificates	S&P 500 Index	9,379	364
LU1815432486	Société Générale	1300	Tracker Certificates	CAC 40 x15 Short Index	9,366	1,436
DE000VN9WXX6	Vontobel	2200	Knock-Out Warrants	DAX 30	8,702	106
NL0013153190	BNP Paribas	2210	Mini-Futures	AEX	8,131	820
NL0013155161	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	6,735	974
FR0013217940	Société Générale	2300	Constant Leverage Certificate	CAC 40 x15 Leveraged Index	6,733	1,504
NL0011907449	BNP Paribas	2205	Open-End Knock-Out Warrants	DSM	6,510	140
NL0013273337	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	6,488	674
NL0013221153	Goldman Sachs	2205	Open-End Knock-Out Warrants	AEX	6,199	326
NL0013195175	Goldman Sachs	2205	Open-End Knock-Out Warrants	AEX	6,106	132
NL0012113112	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	5,793	2,908
NL0012110340	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	5,677	722
LU1815432056	Société Générale	1300	Tracker Certificates	CAC 40 x10 Short Index	5,509	114
FR0013101565	Société Générale	2300	Constant Leverage Certificate	CAC 40 x10 Leveraged Index	5,505	976
FR0010511535	Société Générale	1300	Tracker Certificates	Brent	5,279	804
NL0013080252	Goldman Sachs	2205	Open-End Knock-Out Warrants	AEX	5,211	278
NL0013162829	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	5,169	686
NL0012117931	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	5,104	4,364
NL0013155583	BNP Paribas	2210	Mini-Futures	Gold	5,095	150
NL0013168289	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	5,066	506
NL0013168065	BNP Paribas	2210	Mini-Futures	Nasdaq 100	4,958	46
NL0013185150	Goldman Sachs	2210	Mini-Futures	EUR/USD	4,612	356
NL0013157936	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	4,469	290
PTBITEYE0034	BCP	1300	Tracker Certificates	DAX 30	4,422	330
DE000CA0ZD72	Commerzbank	2300	Constant Leverage Certificate	CAC 40	4,348	690
LU1555075354	Société Générale	2300	Constant Leverage Certificate	CAC 40 x10 Short Index	4,295	832
NL0012117360	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	4,244	1,670
NL0013273345	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	4,173	288
DE000CP1FDQ5	Citi	2200	Knock-Out Warrants	Nasdaq 100	4,002	20
NL0013160328	BNP Paribas	2210	Mini-Futures	AEX	3,948	122
NL0013158777	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	3,866	200
FR0013188612	Société Générale	2300	Constant Leverage Certificate	CAC 40 x15 Leveraged Index	3,697	1,166
NL0012117998	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	3,685	428
NL0013158769	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	3,562	104
NL0013159072	BNP Paribas	2210	Mini-Futures	AEX	3,452	232
NL0013087349	Goldman Sachs	2210	Mini-Futures	EUR/USD	3,411	338
NL0012100606	BNP Paribas	2210	Mini-Futures	Galapagos NV	3,196	148
NL0011539267	BNP Paribas	2205	Open-End Knock-Out Warrants	Heineken	3,147	72
NL0013079932	Goldman Sachs	2210	Mini-Futures	AEX	3,112	254
NL0013166457	BNP Paribas	2205	Open-End Knock-Out Warrants	AEX	3,074	558

(Source Euronext)



Euronext Amsterdam

ISSUERS

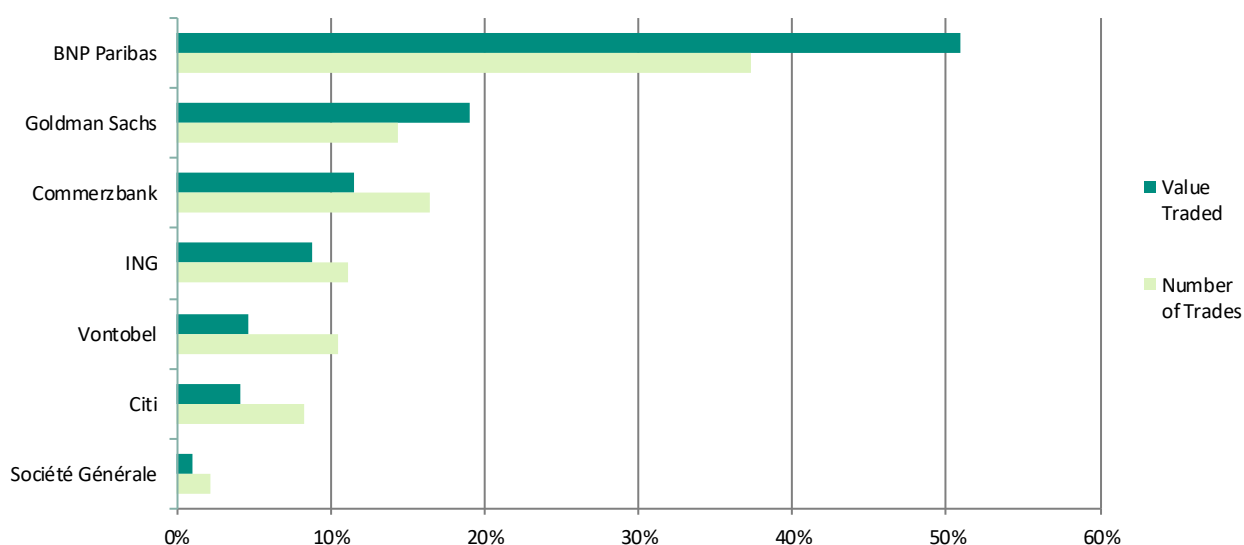
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Amsterdam per issuer, 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 of Euronext Amsterdam.

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	9,326	-2.1%	-7.4%	51.0%	2,885	17.7%	9.7%	37.3%
Goldman Sachs	3,470	-31%	-27%	19.0%	1,116	-3.0%	-5.8%	14.4%
Commerzbank	2,113	5.4%	-25%	11.5%	1,268	-4.0%	-11.4%	16.4%
ING	1,612	18.6%	-38%	8.8%	863	12.6%	4.0%	11.1%
Vontobel	852	-19.1%	-4.6%	4.7%	808	40.6%	56.5%	10.4%
Citi	745	-25%	-33%	4.1%	637	-18.9%	2.3%	8.2%
Société Générale	184	91%	-9.7%	1.0%	167	90.1%	10.2%	2.2%
Total	18,302	-8.9%	-18.5%	100%	7,744	8.5%	5.1%	100%

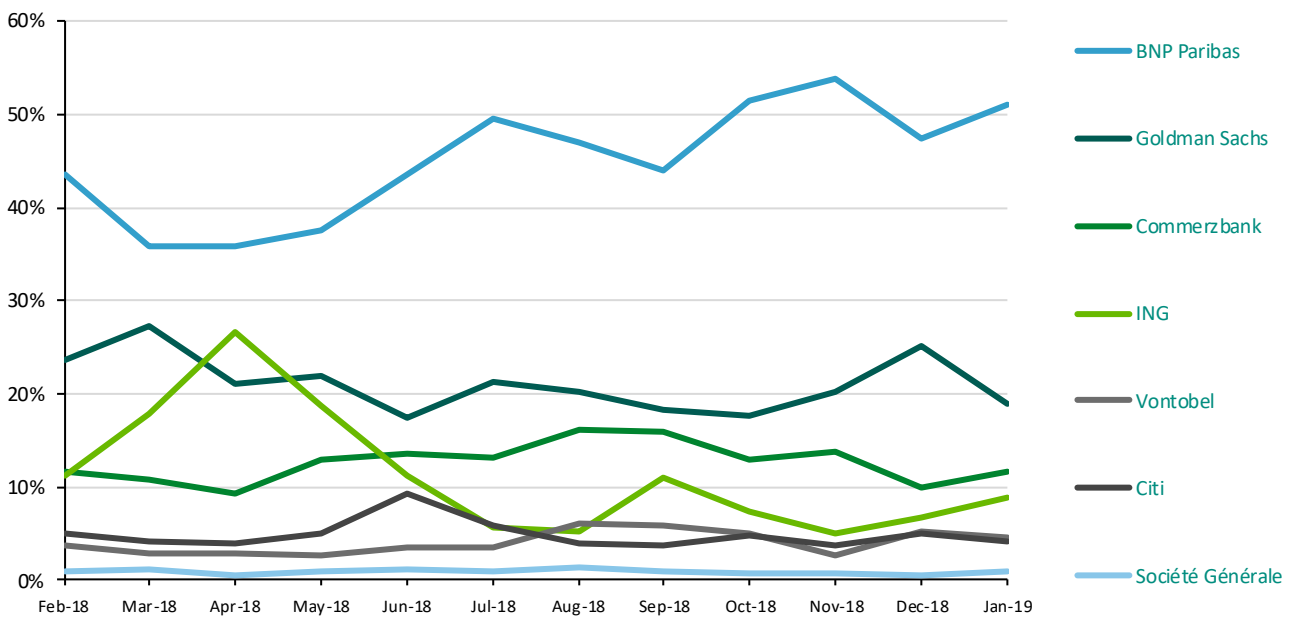
(Source Euronext)



ISSUERS

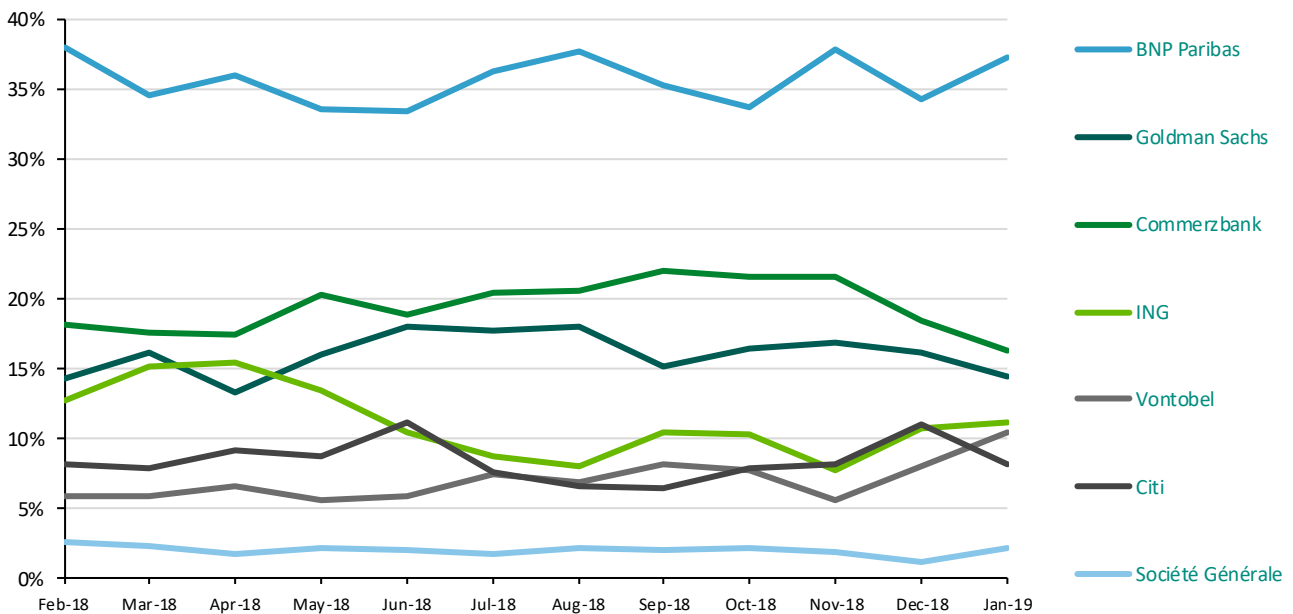
Market Trend: Value traded

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



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 Euronext Amsterdam.



ISSUERS

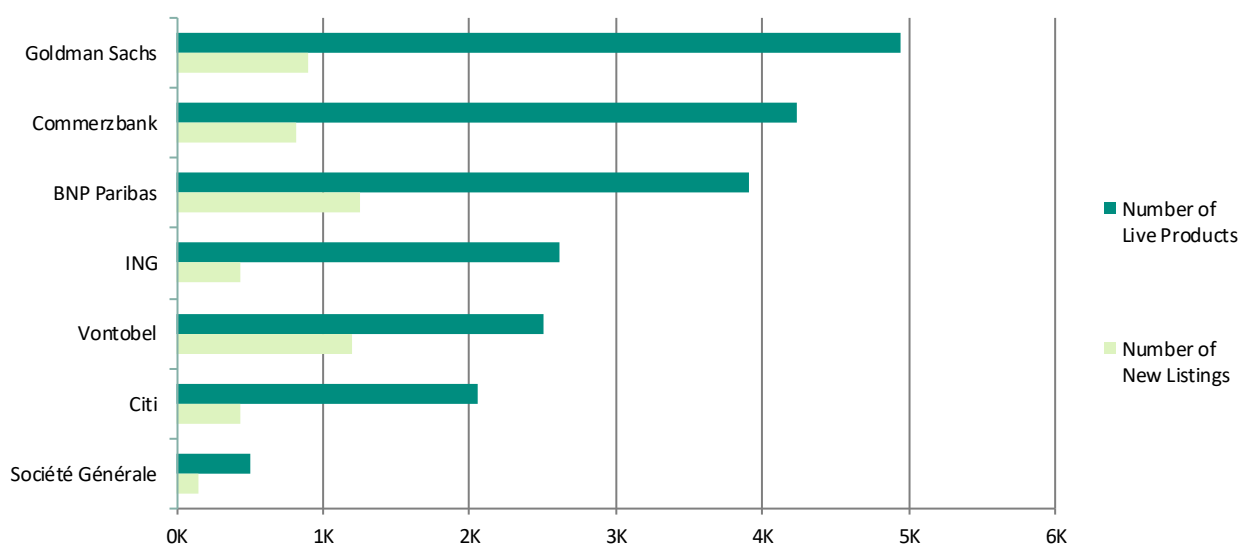
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Amsterdam per issuer, 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 of Euronext Amsterdam.

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	4,939	5.3%	-5.9%	23.8%	900	-36%	-31%	17.4%
Commerzbank	4,241	-0.1%	1.3%	20.4%	811	-15.3%	-1.3%	15.7%
BNP Paribas	3,905	2.4%	-0.4%	18.8%	1,249	-10.7%	21%	24.1%
ING	2,619	0.5%	-4.9%	12.6%	436	5.6%	57%	8.4%
Vontobel	2,507	7.5%	24%	12.1%	1,197	12.8%	32%	23.1%
Citi	2,056	-0.1%	-0.1%	9.9%	439	0.7%	12.4%	8.5%
Société Générale	495	-4.1%	6.3%	2.4%	149	15.5%	-25%	2.9%
Total	20,763	2.5%	0.5%	100%	5,181	-10.6%	4.9%	100%

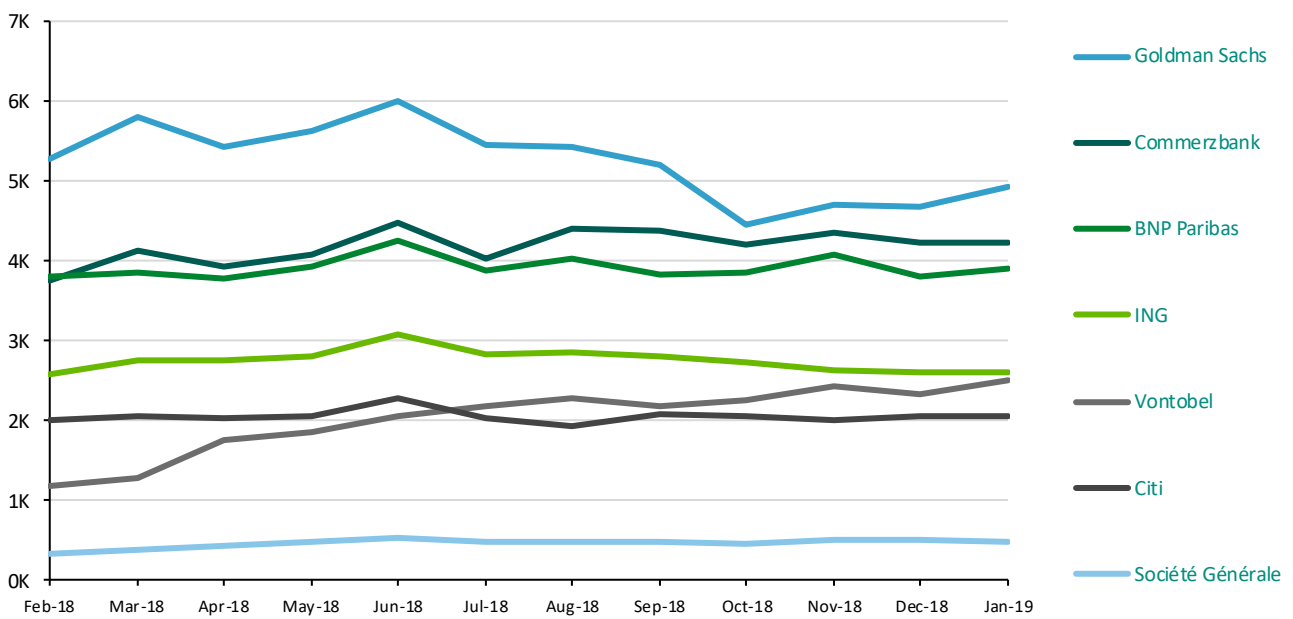
(Source Euronext)



ISSUERS

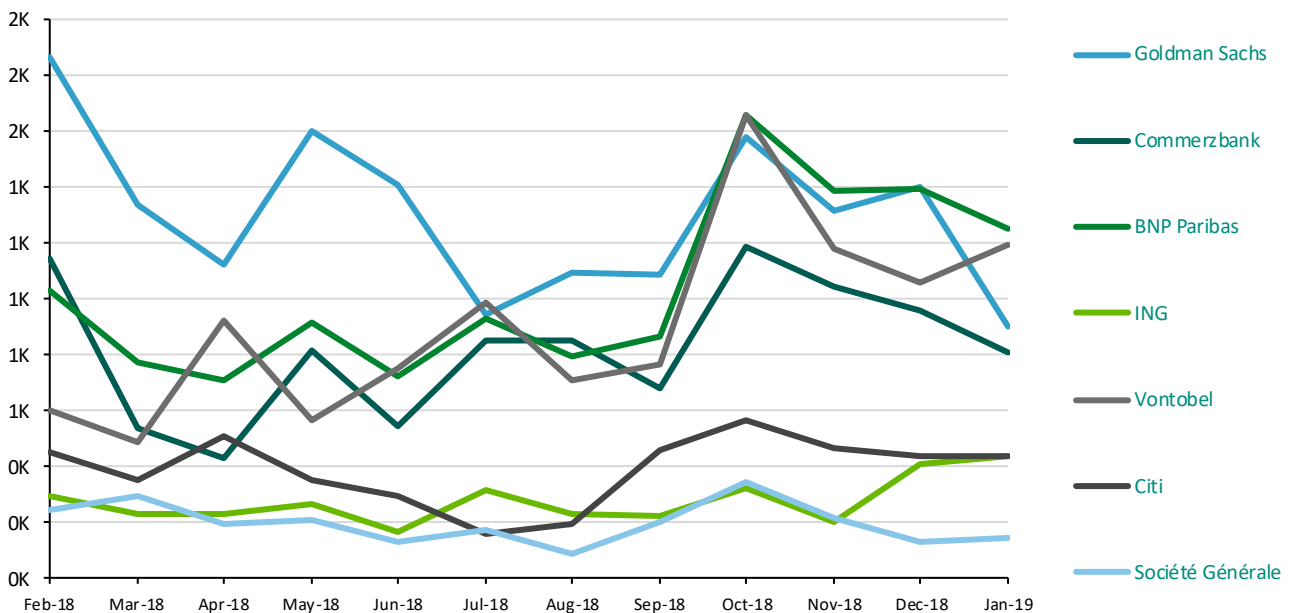
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Euronext Amsterdam.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

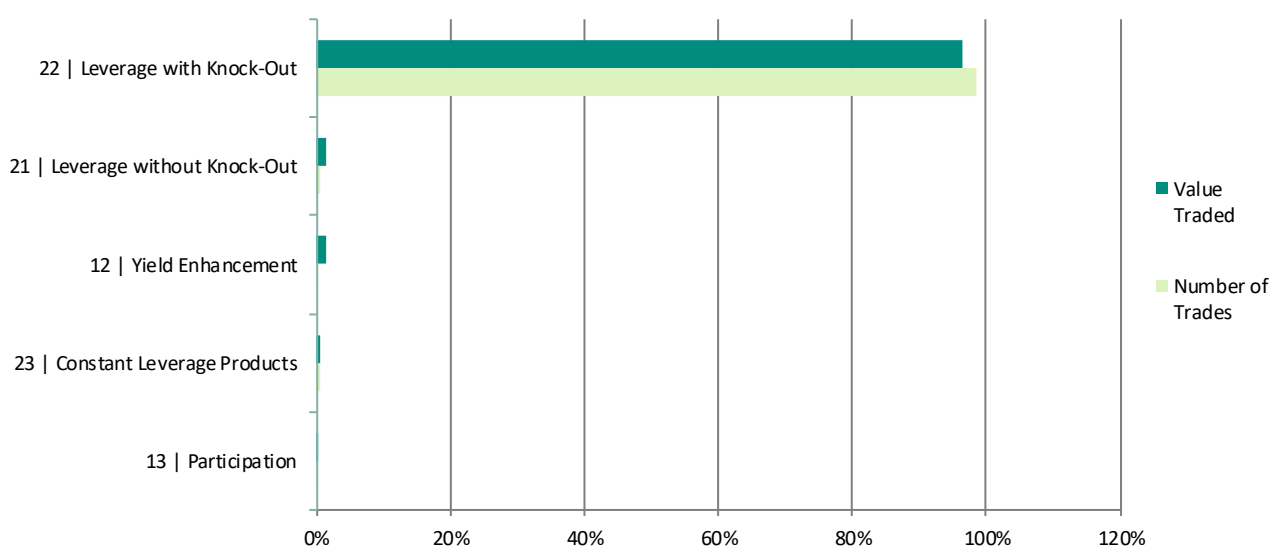
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Amsterdam per product type (EUSIPA¹ categorization level 2), 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 of Euronext Amsterdam.

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	17,663	-8.6%	-14.7%	96.5%	7,628	9.3%	6.5%	98.5%
21 Leverage without Knock-Out	238	-39%	-82%	1.3%	32	-48%	-74%	0.4%
12 Yield Enhancement	242	7.4%	-14.9%	1.3%	27	12.1%	11.8%	0.4%
23 Constant Leverage Products	108	-13.4%	-14.8%	0.6%	51	-22%	10.9%	0.7%
13 Participation	50	197%	24%	0.3%	5.3	1.6%	-26%	0.1%
11 Capital Protection	0	-53%	-38%	0.0%	0.3	43%	-20%	0.0%
Total	18,302	-8.9%	-18.5%	100%	7,744	8.5%	5.1%	100%

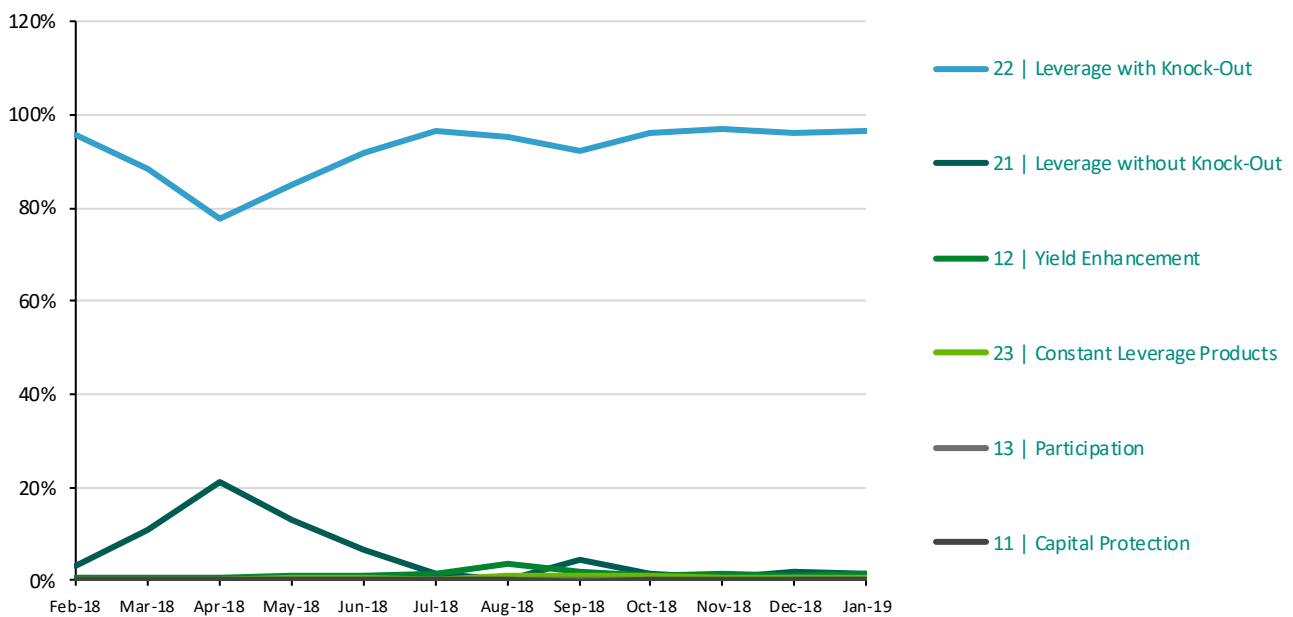
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

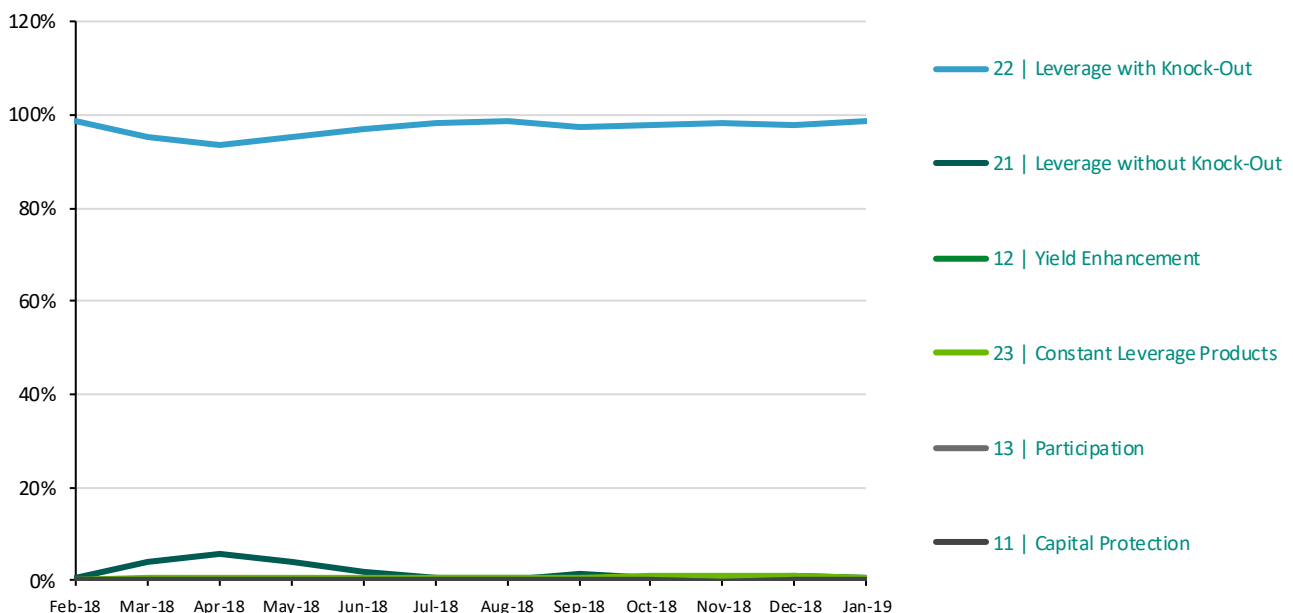
Market Trend: Value traded

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



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 Euronext Amsterdam.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

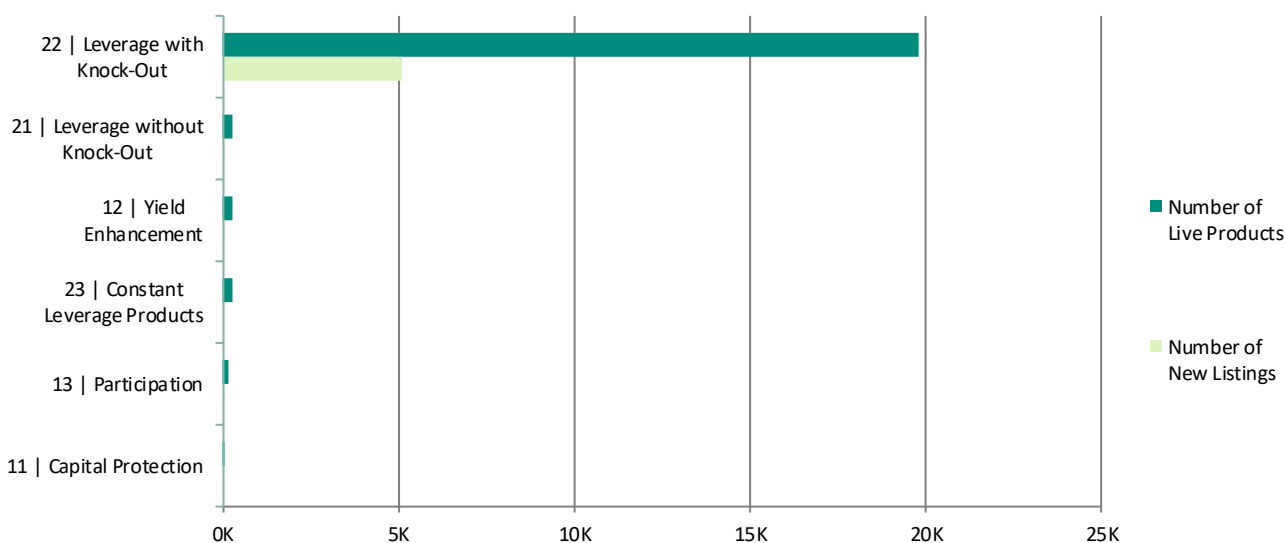
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Amsterdam per product type (EUSIPA¹ categorization level 2), 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 of Euronext Amsterdam.

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	19,815	2.8%	0.2%	95.4%	5,100	-10.0%	5.3%	98.4%
21 Leverage without Knock-Out	297	-4.5%	-4.0%	1.4%	54	-3.6%	5.0%	1.0%
12 Yield Enhancement	241	-9.1%	24%	1.2%	19	-61%	-32%	0.4%
23 Constant Leverage Products	268	1.9%	9.3%	1.3%	0	-100%	-100%	0.0%
13 Participation	134	-1.9%	1.4%	0.6%	8	-58%	-11.1%	0.2%
11 Capital Protection	7	0.0%	-0.4%	0.0%	0			0.0%
Total	20,763	2.5%	0.5%	100%	5,181	-10.6%	4.9%	100%

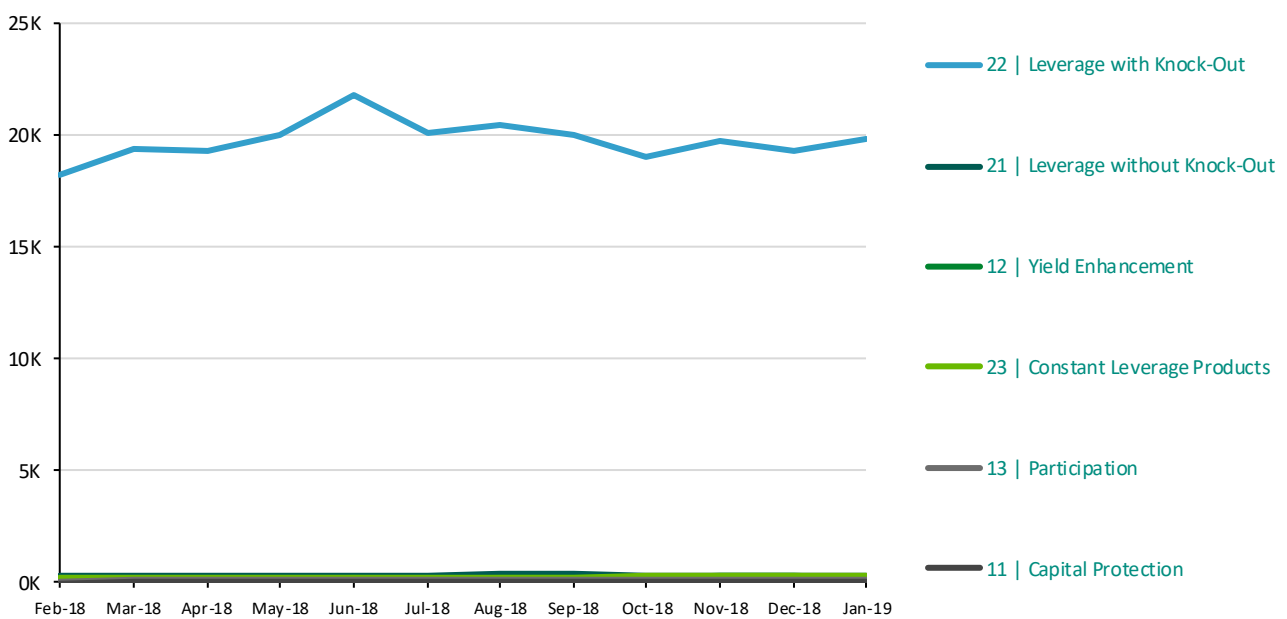
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

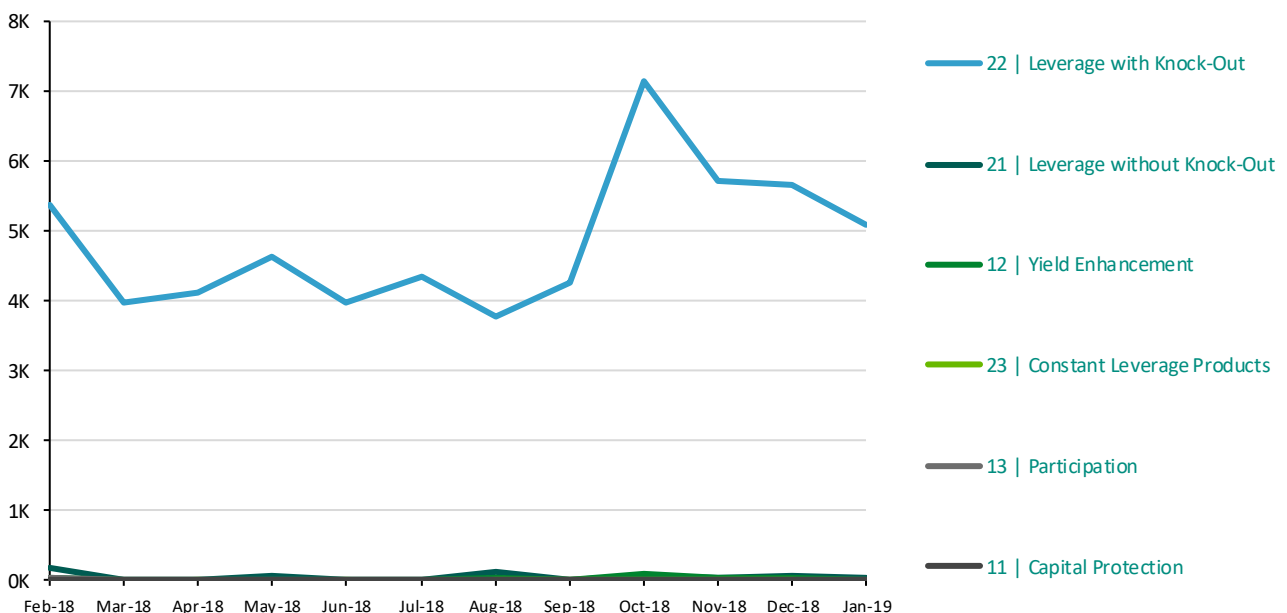
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euronext Amsterdam.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

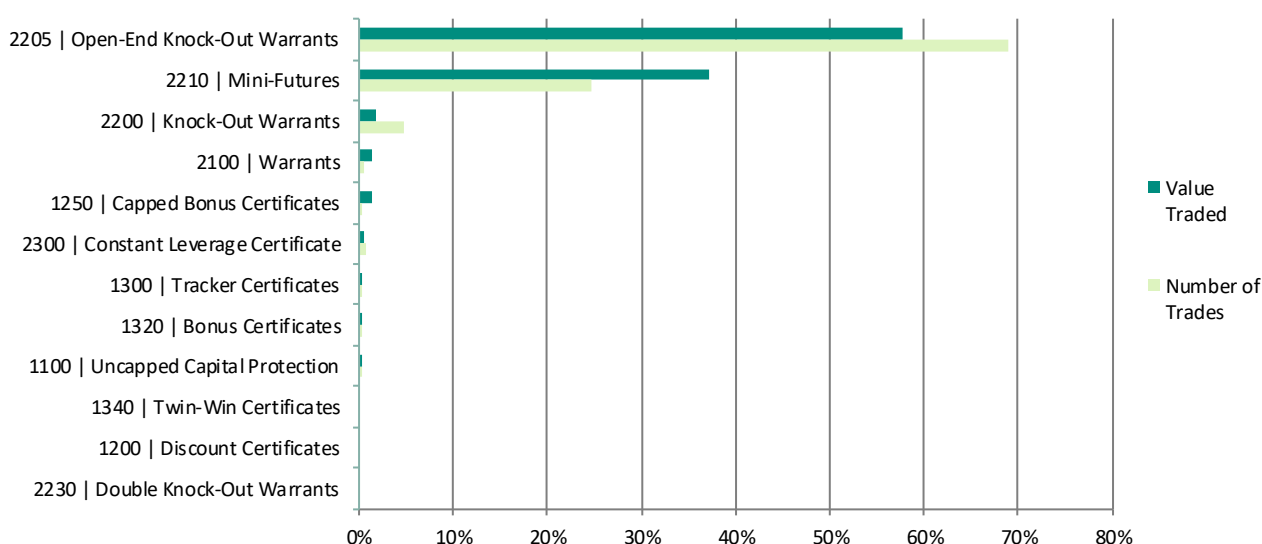
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Amsterdam per product type (EUSIPA¹ categorization level 3), 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 of Euronext Amsterdam.

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	10,557	-3.9%	-7.4%	57.7%	5,344	7.1%	7.8%	69.0%
2210 Mini-Futures	6,784	-11.7%	-21%	37.1%	1,910	11.4%	-0.5%	24.7%
2200 Knock-Out Warrants	322	-51%	-55%	1.8%	374	36%	30%	4.8%
2100 Warrants	238	-39%	-82%	1.3%	32	-48%	-74%	0.4%
1250 Capped Bonus Certificates	242	7.4%	-14.9%	1.3%	27	12.1%	11.8%	0.4%
2300 Constant Leverage Certificate	108	-13.4%	-14.8%	0.6%	51	-22%	10.9%	0.7%
1300 Tracker Certificates	31	162%	22%	0.2%	2.1	-8.4%	-25%	0.0%
1320 Bonus Certificates	19	341%	37%	0.1%	3.1	15.6%	-20%	0.0%
1100 Uncapped Capital Protection	0	-53%	-38%	0.0%	0.3	43%	-20%	0.0%
1340 Twin-Win Certificates	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
1200 Discount Certificates	0			0.0%	0.0			0.0%
2230 Double Knock-Out Warrants	0			0.0%	0.0			0.0%
Total	18,302	-8.9%	-18.5%	100%	7,744	8.5%	5.1%	100%

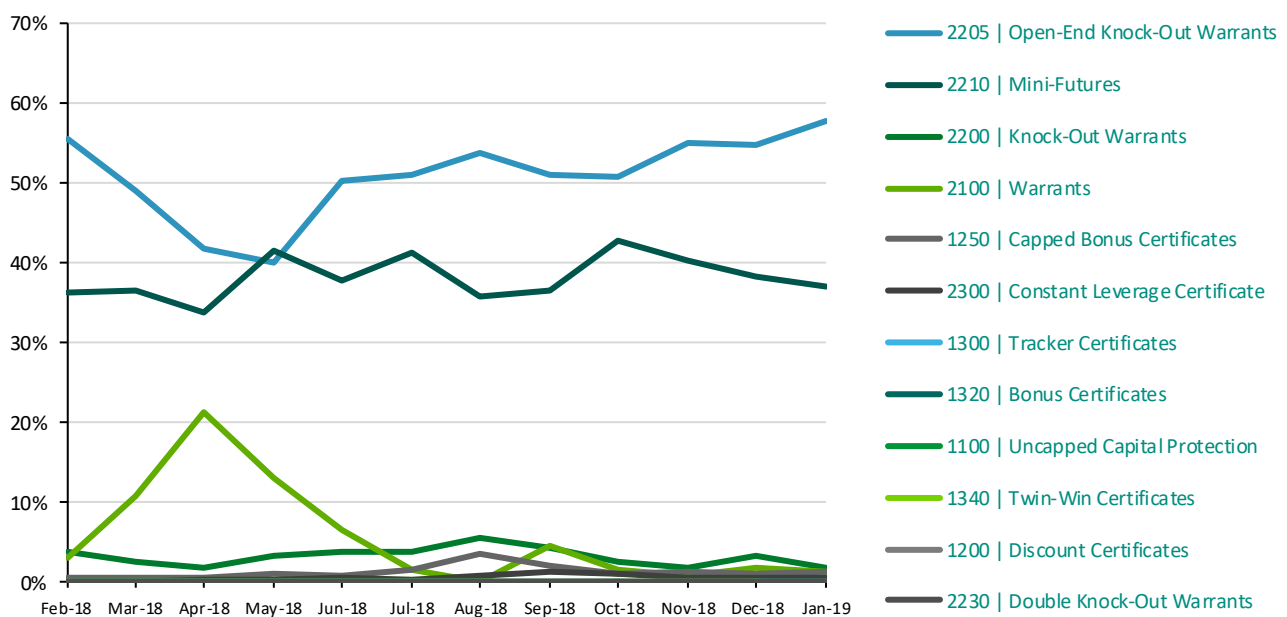
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

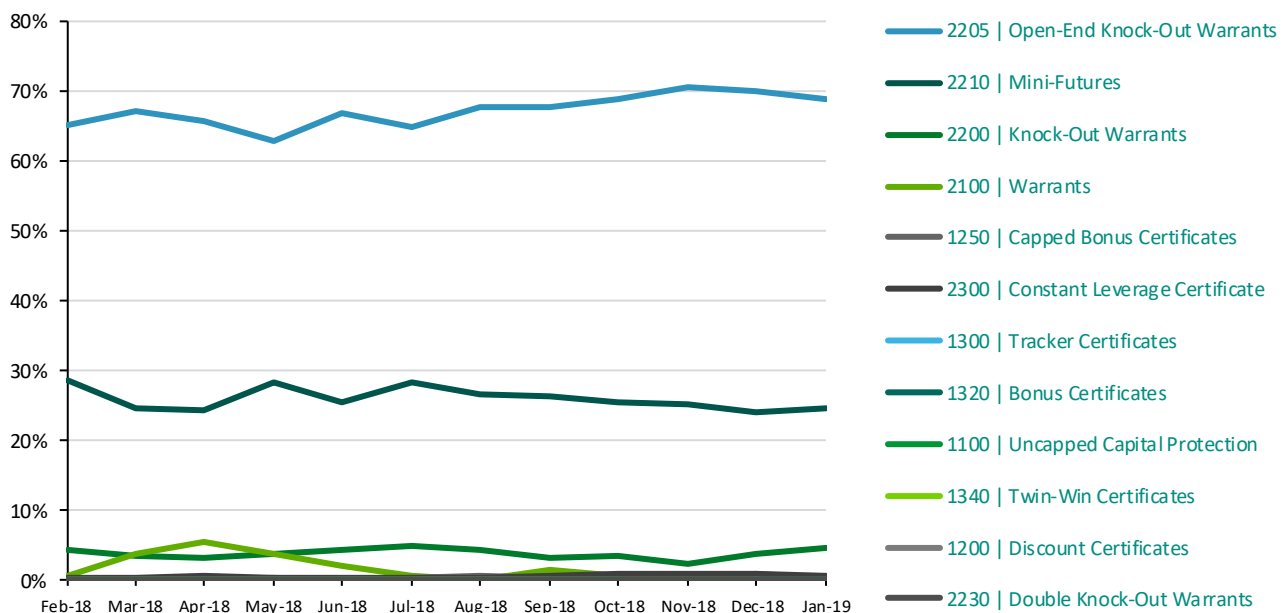
Market Trend: Value traded

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



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 Euronext Amsterdam.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

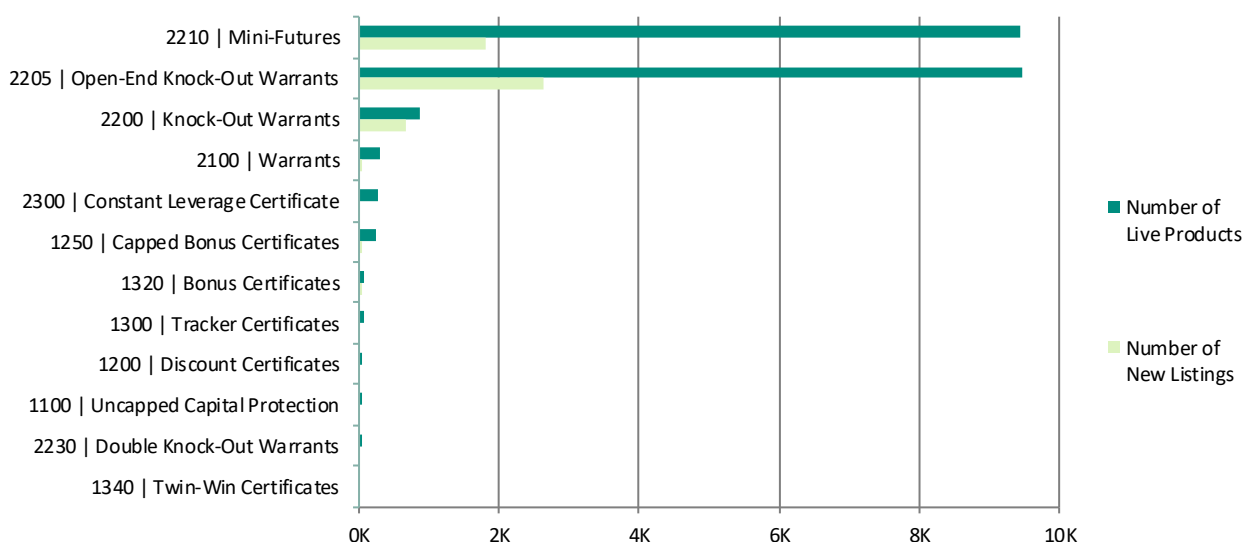
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Amsterdam per product type (EUSIPA¹ categorization level 3), 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 of Euronext Amsterdam.

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
2210 Mini-Futures	9,450	1.5%	-5.7%	45.5%	1,795	-12.4%	-6.4%	34.6%
2205 Open-End Knock-Out Warrants	9,484	5.7%	8.0%	45.7%	2,635	-18.7%	8.9%	50.9%
2200 Knock-Out Warrants	878	-11.0%	-8.9%	4.2%	670	76%	32%	12.9%
2100 Warrants	297	-4.5%	-3.9%	1.4%	54	-3.6%	5.0%	1.0%
2300 Constant Leverage Certificate	268	1.9%	9.3%	1.3%	0	-100%	-100%	0.0%
1250 Capped Bonus Certificates	233	-9.5%	26%	1.1%	19	-61%	-30%	0.4%
1320 Bonus Certificates	76	-6.5%	6.9%	0.4%	8	-58%	-11.1%	0.2%
1300 Tracker Certificates	59	6.2%	-1.8%	0.3%	0			0.0%
1200 Discount Certificates	8	5.6%	-5.5%	0.0%	0		-100%	0.0%
1100 Uncapped Capital Protection	7	0.0%	-0.4%	0.0%	0			0.0%
2230 Double Knock-Out Warrants	3	-42%	70%	0.0%	0		-100%	0.0%
1340 Twin-Win Certificates	0	-100%	-100%	0.0%	0			0.0%
Total	20,763	2.5%	0.5%	100%	5,181	-10.6%	4.9%	100%

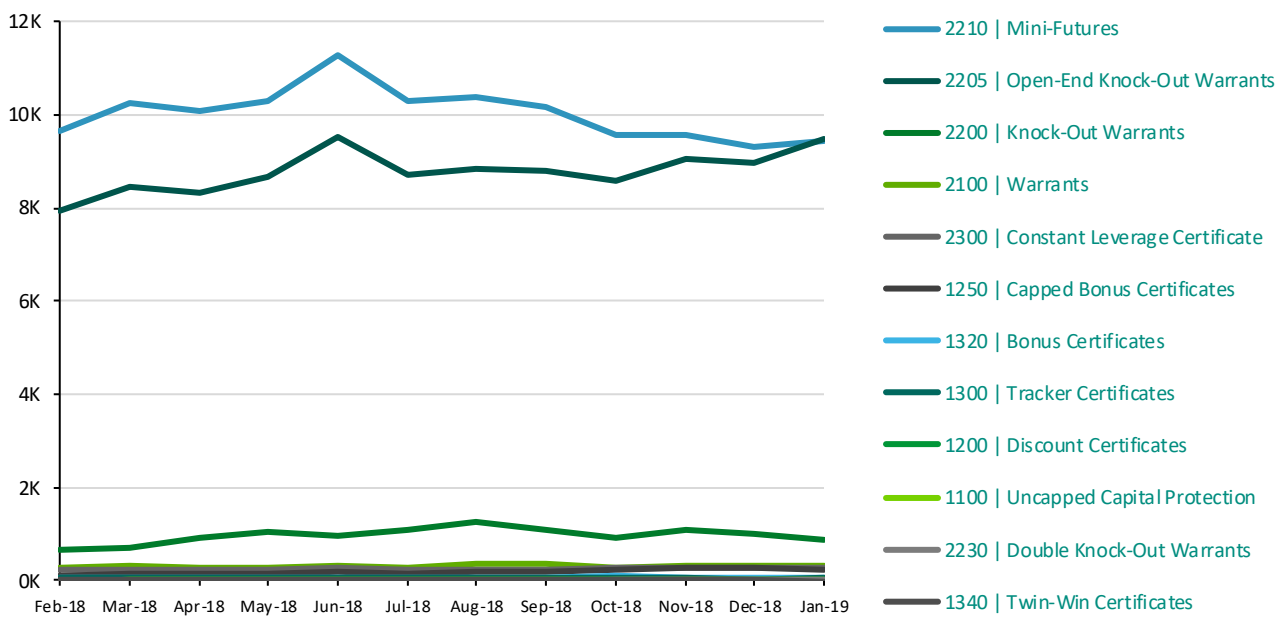
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

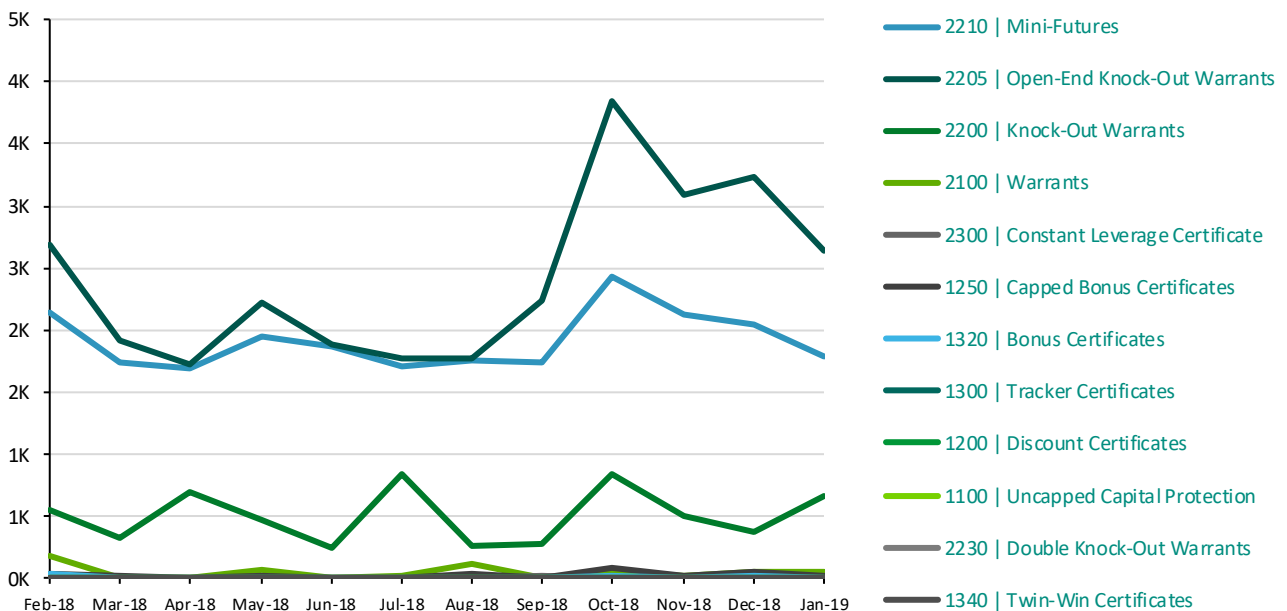
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euronext Amsterdam.



PRODUCT STRATEGIES

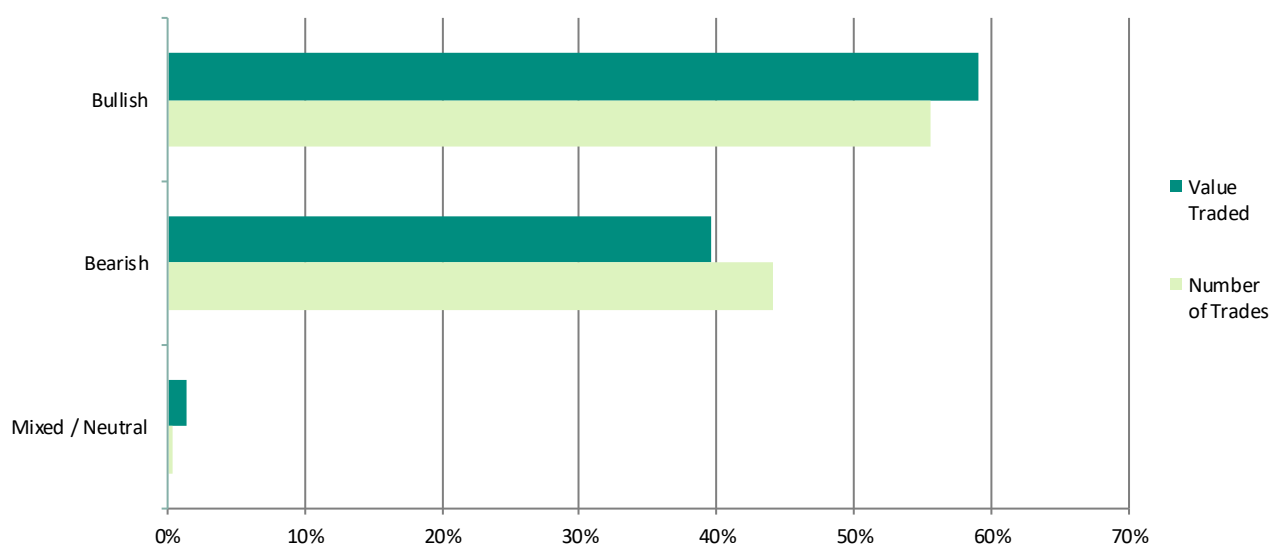
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Amsterdam per product strategy, 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 of Euronext Amsterdam.

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	10,806	-11.2%	-27%	59.0%	4,300	-8.9%	-11.3%	55.5%
Bearish	7,254	-5.7%	-2.2%	39.6%	3,417	43%	37%	44.1%
Mixed / Neutral	242	7.4%	-14.9%	1.3%	27	12.1%	11.8%	0.4%
Total	18,302	-8.9%	-18.5%	100%	7,744	8.5%	5.1%	100%

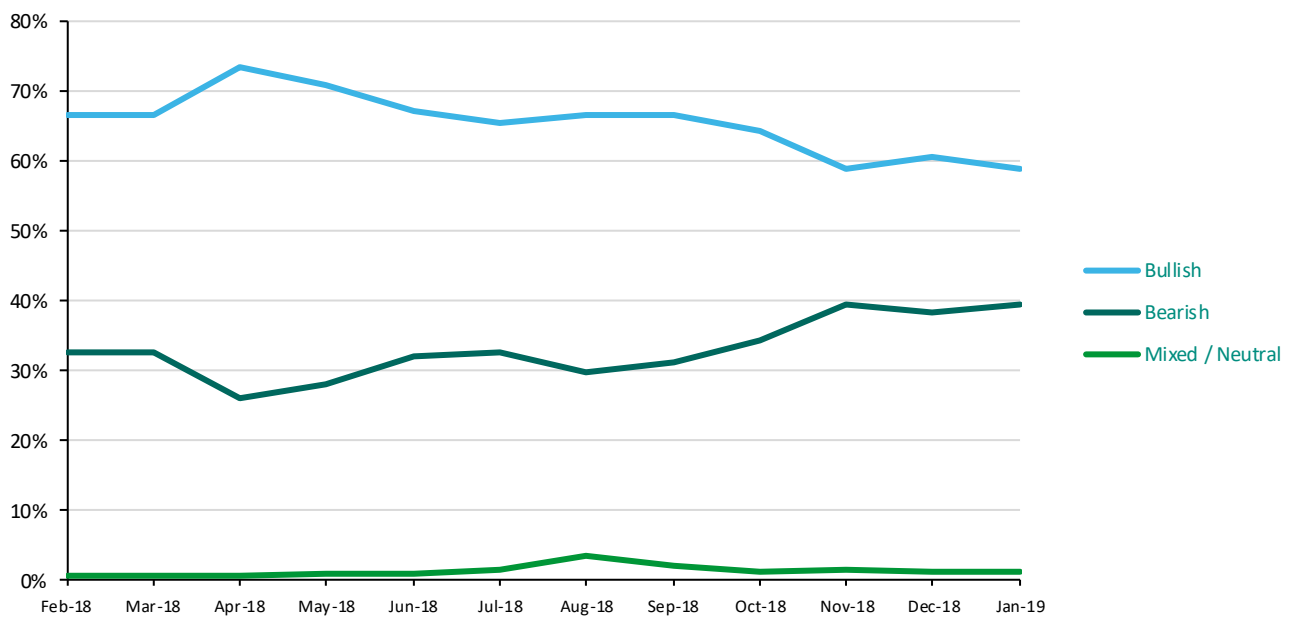
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PRODUCT STRATEGIES

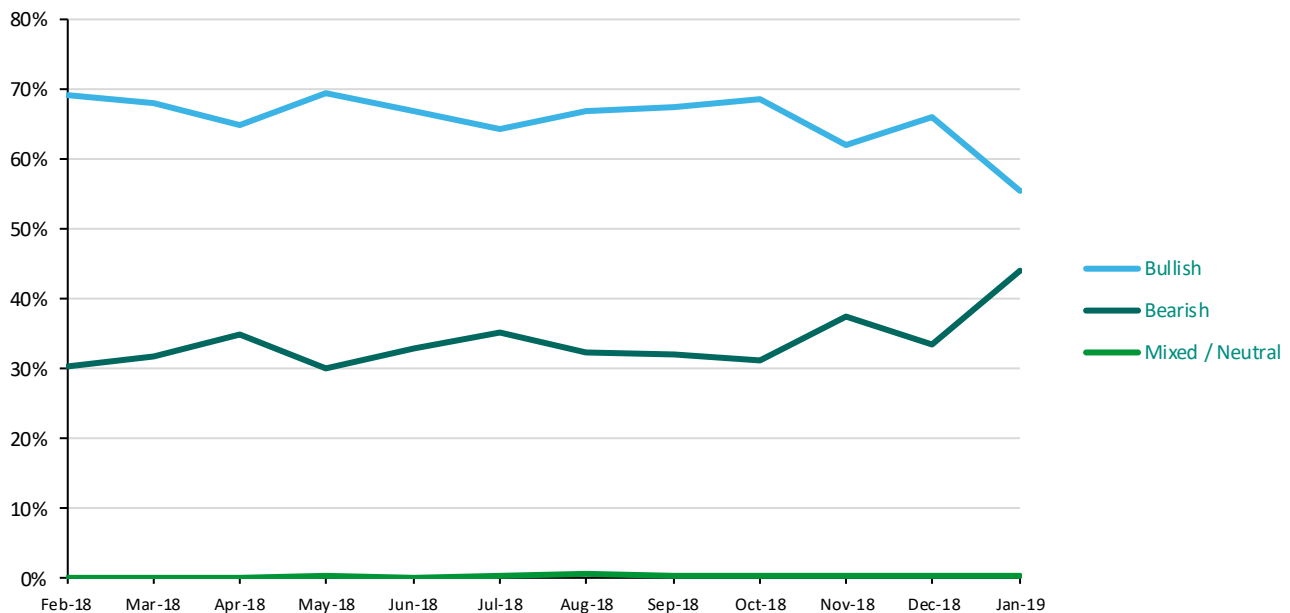
Market Trend: Value traded

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



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 Euronext Amsterdam.



PRODUCT STRATEGIES

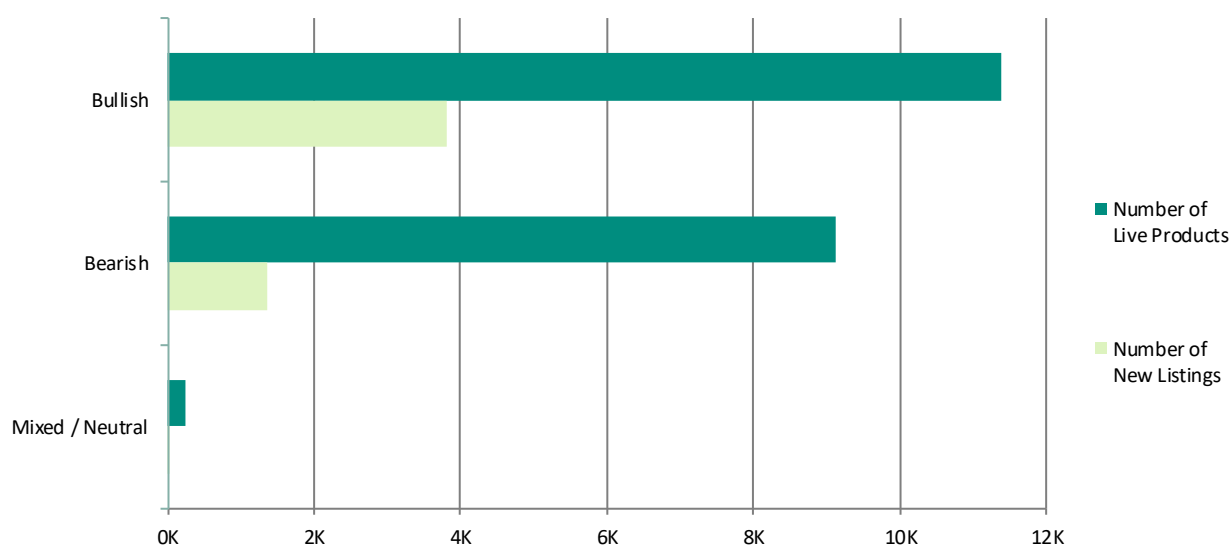
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Amsterdam per product strategy, 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 of Euronext Amsterdam.

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	11,382	5.5%	-12.8%	54.8%	3,812	40%	41%	73.6%
Bearish	9,135	-0.7%	23%	44.0%	1,350	-55%	-39%	26.1%
Mixed / Neutral	246	-9.7%	24%	1.2%	19	-61%	-34%	0.4%
Total	20,763	2.5%	0.5%	100%	5,181	-10.6%	4.9%	100%

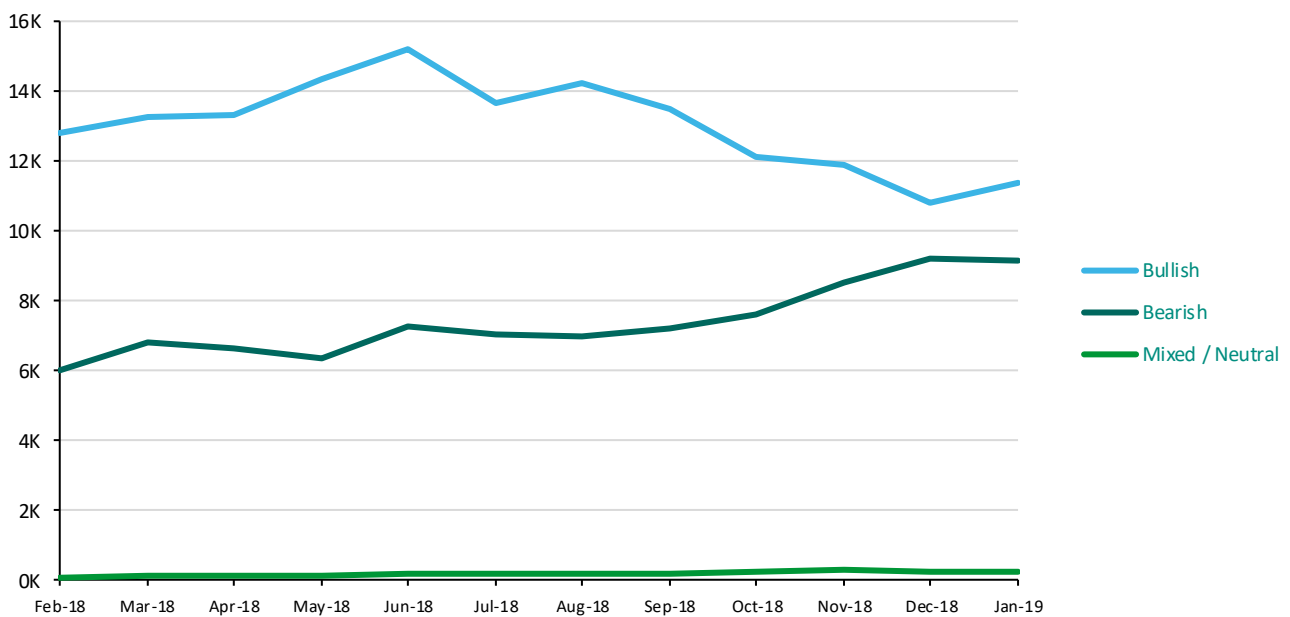
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PRODUCT STRATEGIES

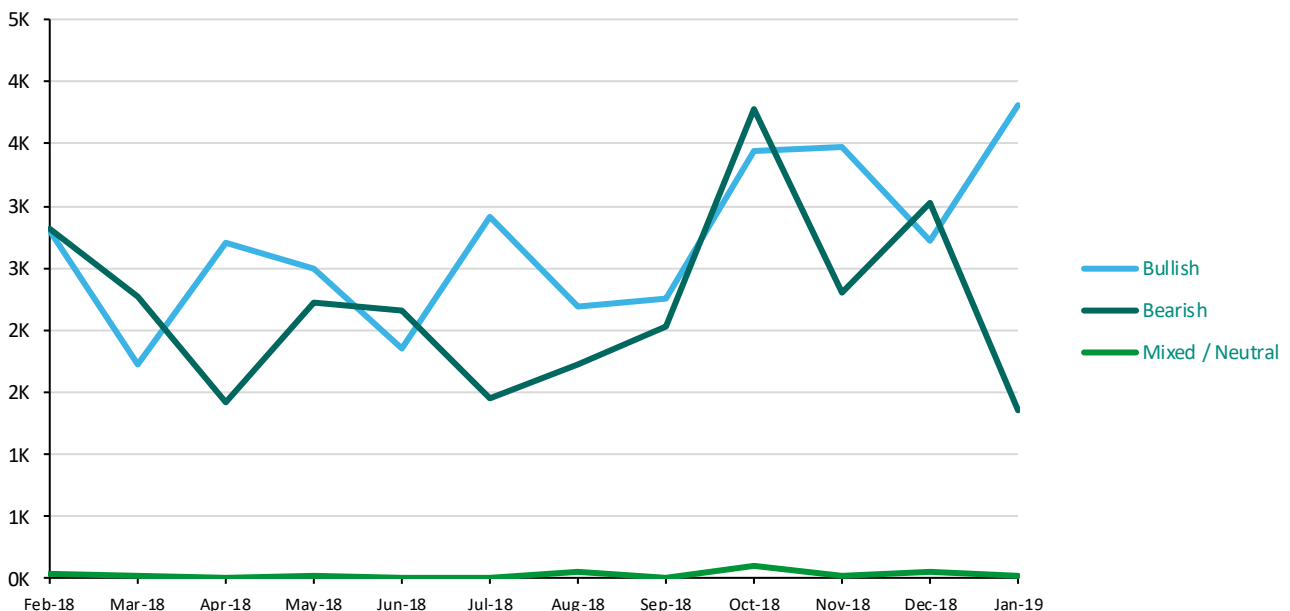
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euronext Amsterdam.



UNDERLYING TYPES

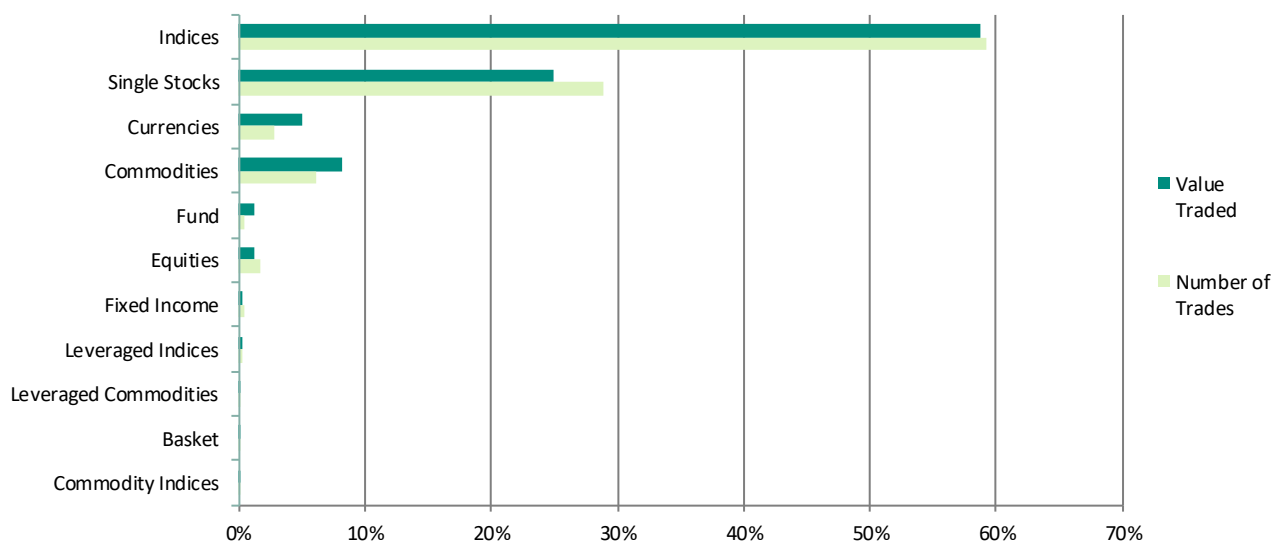
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Amsterdam per underlying type, 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 of Euronext Amsterdam.

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

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Indices	10,744	-21%	-10.9%	58.7%	4,591	2.7%	17.7%	59.3%
Single Stocks	4,573	22%	-22%	25.0%	2,240	19.8%	-8.5%	28.9%
Currencies	924	-5.0%	-43%	5.0%	213	27%	-23%	2.8%
Commodities	1,490	54%	21%	8.1%	478	22%	16.4%	6.2%
Fund	235	-39%	-82%	1.3%	28	-52%	-77%	0.4%
Equities	223	5.0%	-17.4%	1.2%	134	25%	-12.4%	1.7%
Fixed Income	53	-15.0%	-18.3%	0.3%	28	12.9%	1.7%	0.4%
Leveraged Indices	43	-30%	-27%	0.2%	25	-33%	5.1%	0.3%
Leveraged Commodities	5	-53%	-63%	0.0%	6.7	-9.4%	-10.2%	0.1%
Basket	12	28%	-4.6%	0.1%	1.0	-16.0%	-24%	0.0%
Commodity Indices	0	-71%	-63%	0.0%	0.0	-68%	-51%	0.0%
Total	18,302	-8.9%	-18.5%	100%	7,744	8.5%	5.1%	100%

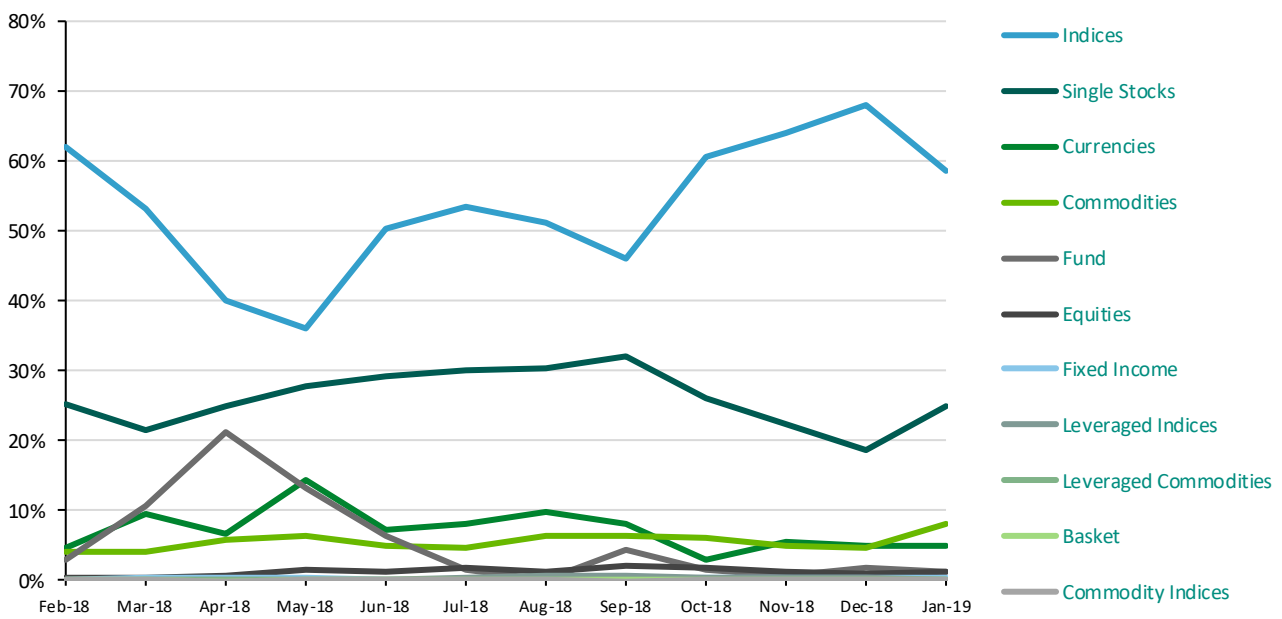
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UNDERLYING TYPES

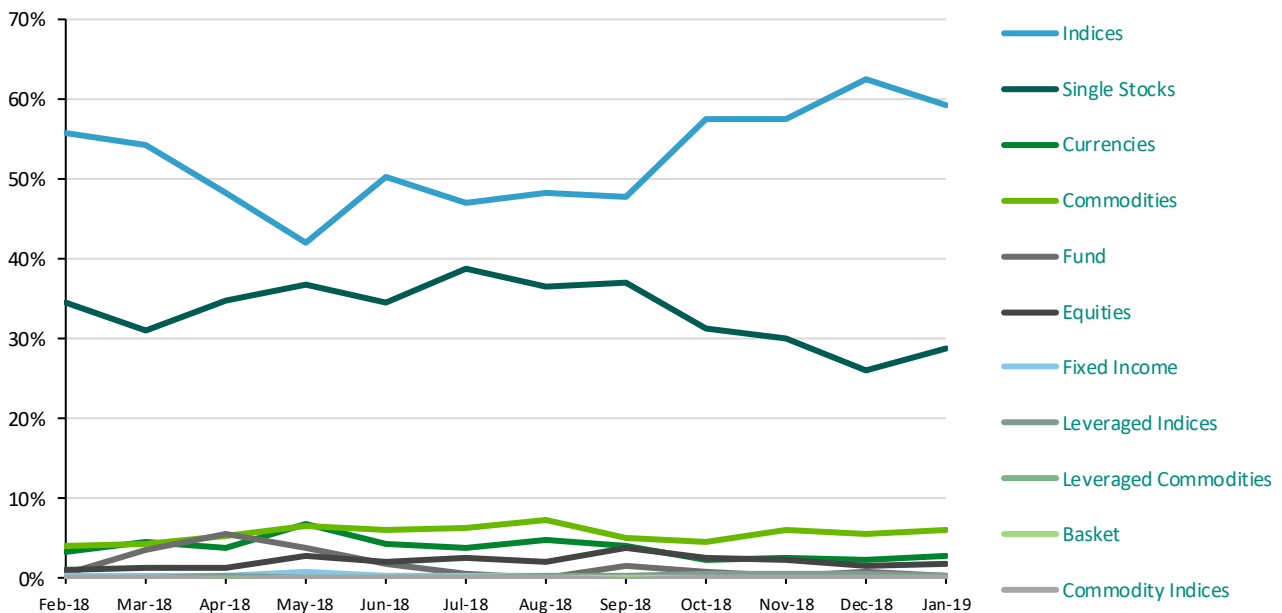
Market Trend: Value traded

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



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 Euronext Amsterdam.



UNDERLYING TYPES

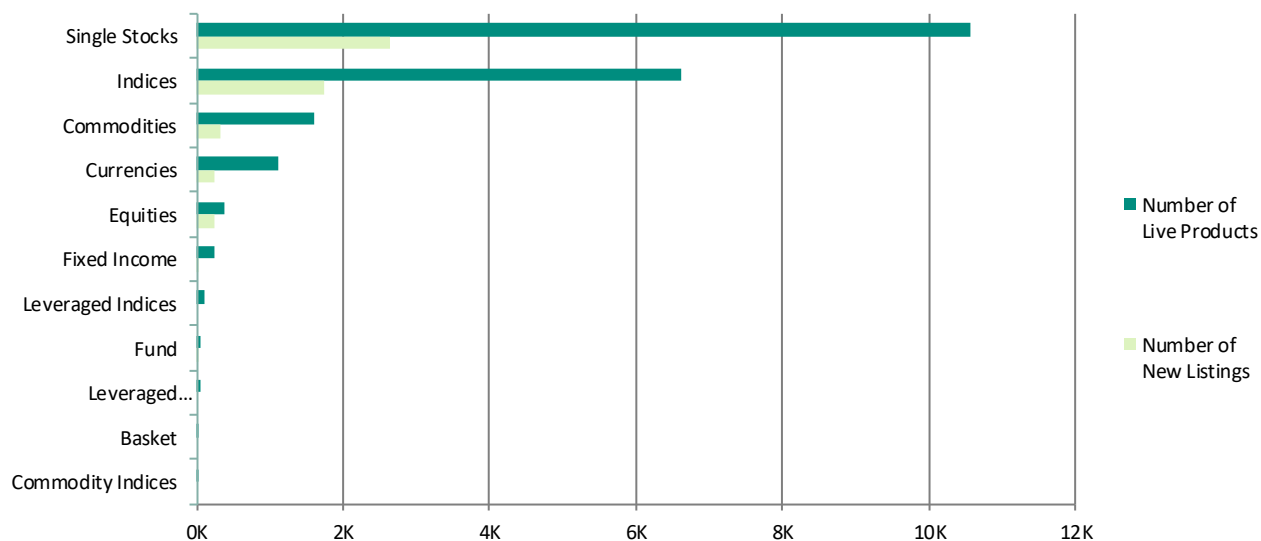
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Amsterdam per underlying type, 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 of Euronext Amsterdam.

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	10,582	0.4%	1.3%	51.0%	2,635	5.4%	12.4%	50.9%
Indices	6,629	6.4%	-2.1%	31.9%	1,746	-34%	-8.6%	33.7%
Commodities	1,602	1.5%	2.6%	7.7%	315	-9.5%	13.5%	6.1%
Currencies	1,098	-2.2%	-2.4%	5.3%	241	62%	-1.6%	4.7%
Equities	383	10.7%	28%	1.8%	233	69%	60%	4.5%
Fixed Income	238	7.8%	-0.3%	1.1%	8	-58%	-33%	0.2%
Leveraged Indices	106	5.0%	3.4%	0.5%	0		-100%	0.0%
Fund	60	1.7%	22%	0.3%	3		20.0%	0.1%
Leveraged Commodities	50	-3.9%	-9.9%	0.2%	0		-100%	0.0%
Basket	14	7.4%	-2.3%	0.1%	0			0.0%
Commodity Indices	1	0.0%	-0.4%	0.0%	0			0.0%
Total	20,763	2.5%	0.5%	100%	5,181	-10.6%	4.9%	100%

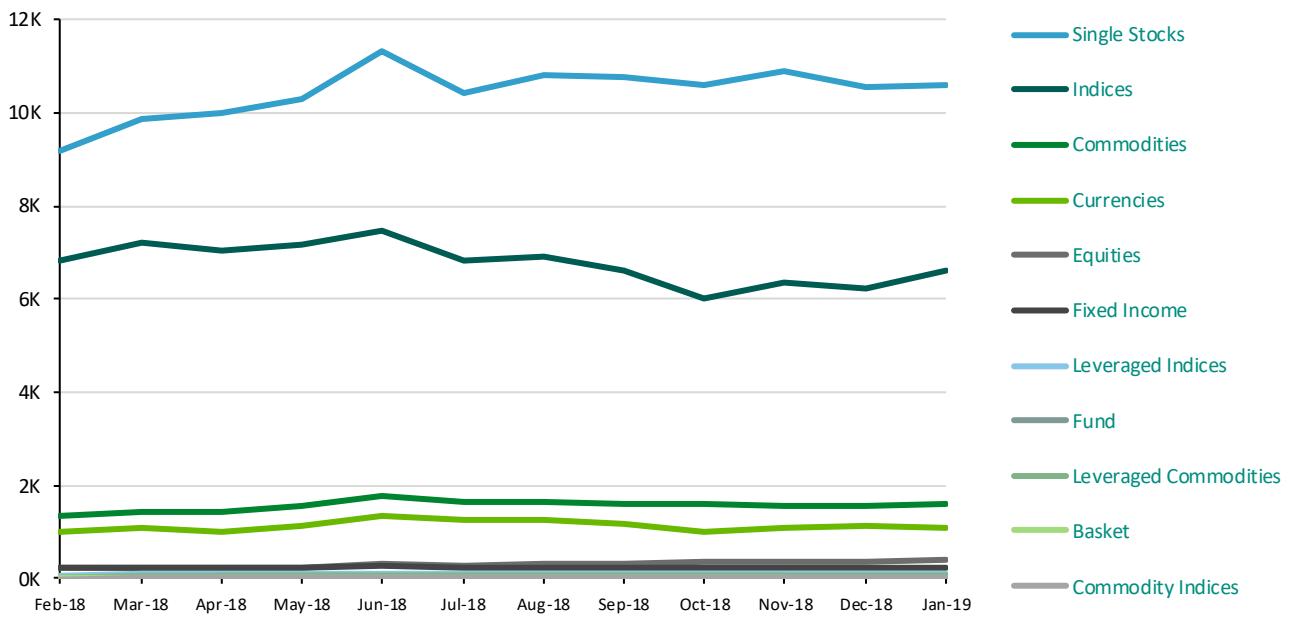
(Source Euronext)



UNDERLYING TYPES

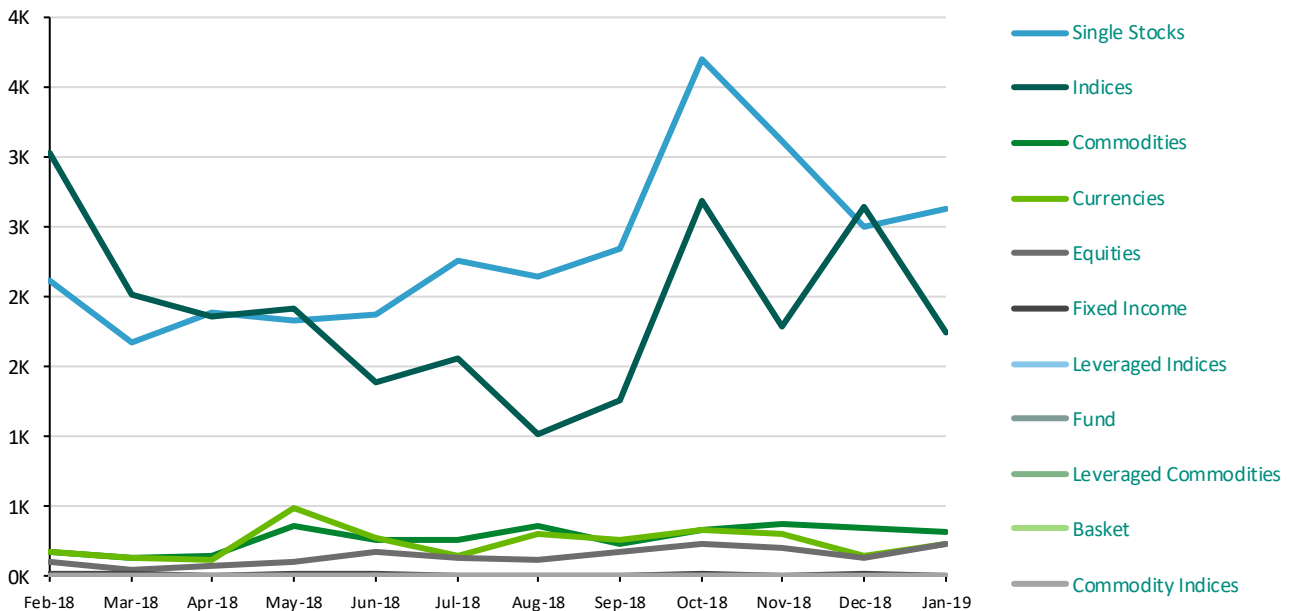
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Euronext Amsterdam.



TOP 10 UNDERLYING COUNTRIES

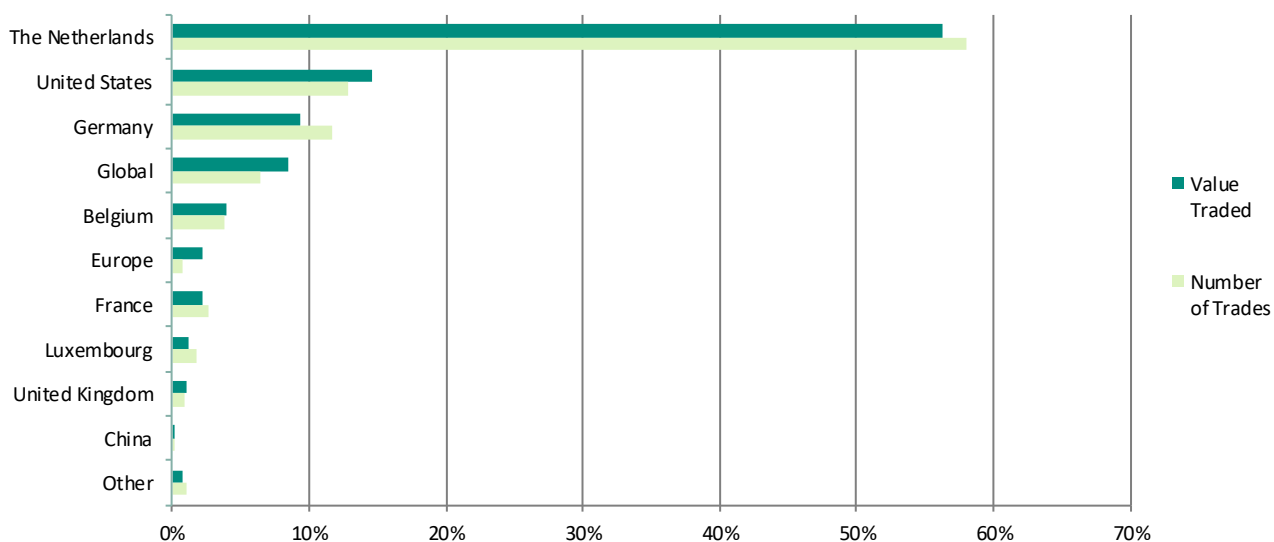
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Amsterdam per country of origin of the underlying, 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 of Euronext Amsterdam.

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
The Netherlands	10,302	-13.7%	-6.9%	56.3%	4,500	5.6%	11.9%	58.1%
United States	2,673	-1.1%	-25%	14.6%	997	24%	9.2%	12.9%
Germany	1,703	-25%	-38%	9.3%	899	4.4%	-1.1%	11.6%
Global	1,548	48%	14.4%	8.5%	499	19.5%	11.8%	6.4%
Belgium	717	-10.0%	-14.5%	3.9%	296	-2.9%	-8.1%	3.8%
Europe	399	-33%	-73%	2.2%	60	-36%	-59%	0.8%
France	408	19.2%	-16.8%	2.2%	201	17.4%	-19.1%	2.6%
Luxembourg	208	1.2%	-44%	1.1%	133	9.8%	-26%	1.7%
United Kingdom	184	106%	-39%	1.0%	72	82%	-17.1%	0.9%
China	12	-36%		0.1%	12	-8.4%		0.2%
Other	147	75%	-40%	0.8%	75	43%	-21%	1.0%
Total	18,302	-8.9%	-18.5%	100%	7,744	8.5%	5.1%	100%

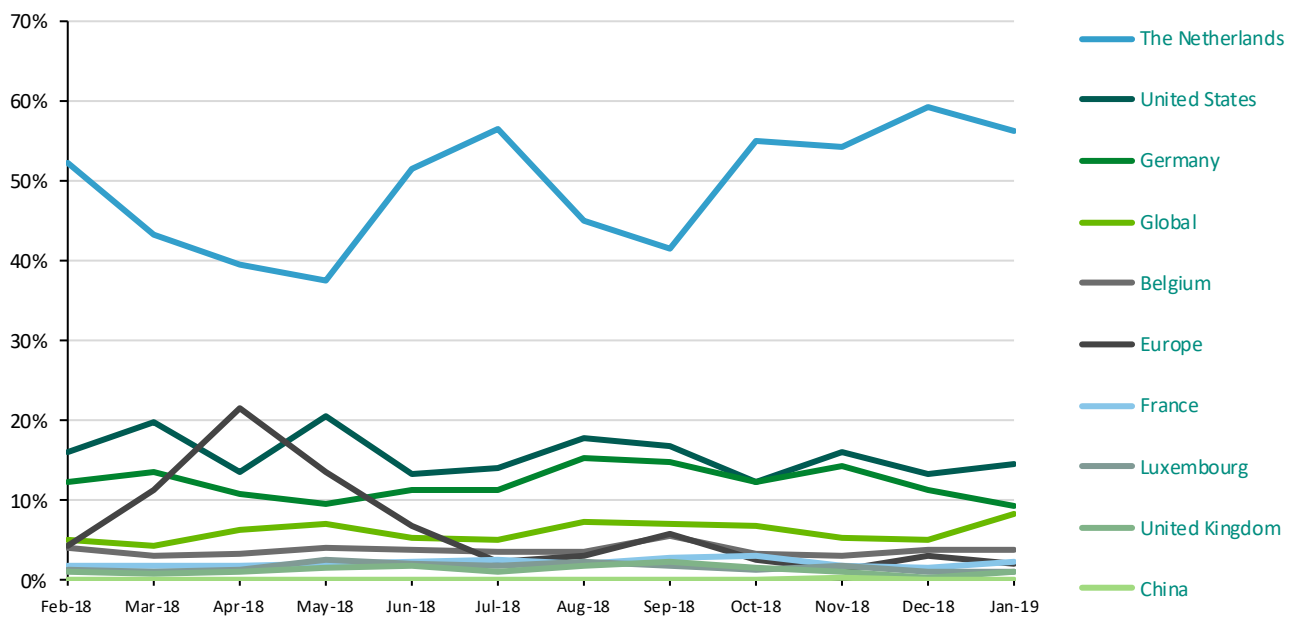
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

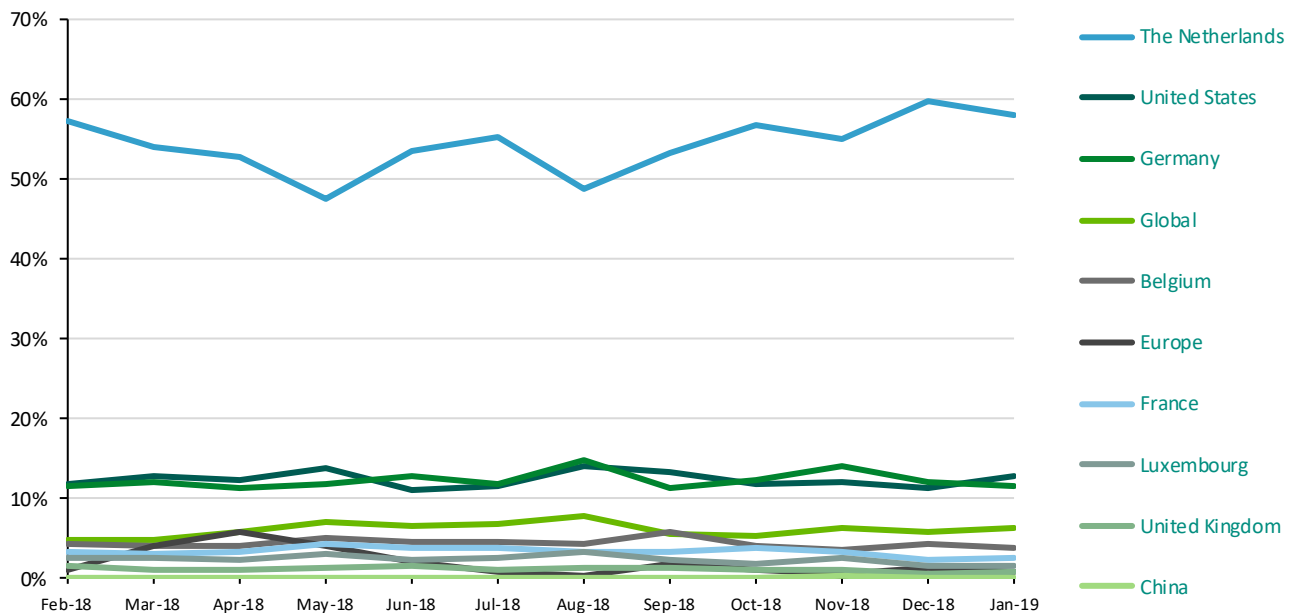
Market Trend: Value traded

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



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 Euronext Amsterdam.



TOP 10 UNDERLYING COUNTRIES

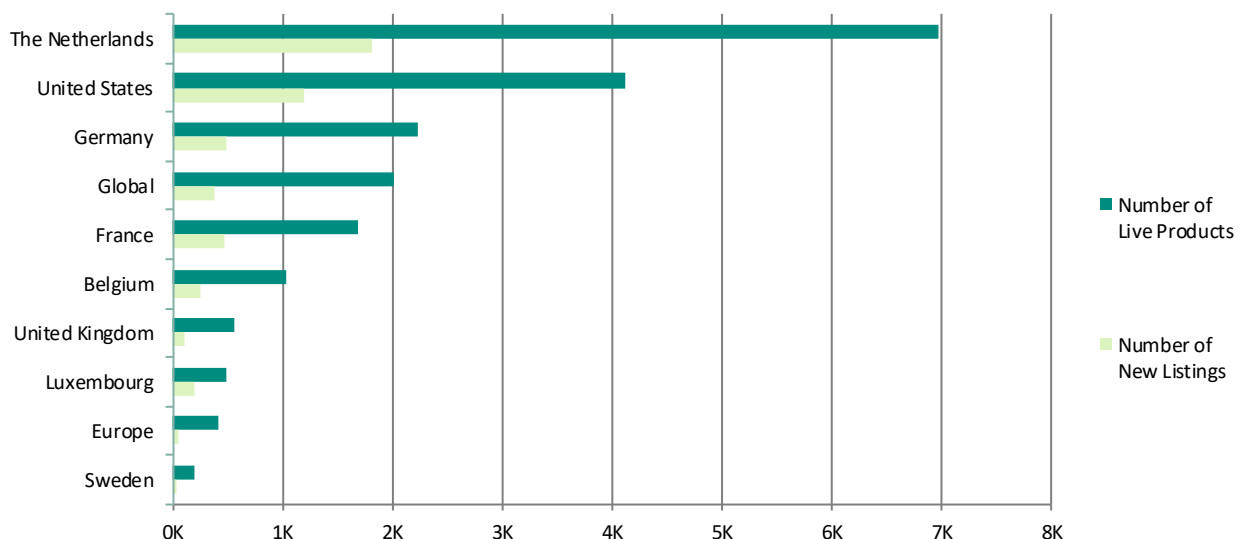
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Amsterdam per country of origin of the underlying, 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 of Euronext Amsterdam.

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

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
The Netherlands	6,968	-0.9%	-4.1%	33.6%	1,820	-7.9%	7.1%	35.1%
United States	4,127	4.8%	10.7%	19.9%	1,196	-25%	3.5%	23.1%
Germany	2,224	10.5%	-7.5%	10.7%	491	-21%	-21%	9.5%
Global	2,015	2.0%	1.9%	9.7%	368	-8.0%	9.1%	7.1%
France	1,683	1.9%	-0.4%	8.1%	464	18.1%	20%	9.0%
Belgium	1,040	-0.1%	2.5%	5.0%	257	17.9%	33%	5.0%
United Kingdom	551	0.7%	6.9%	2.7%	105	1.9%	-3.5%	2.0%
Luxembourg	484	-3.6%	-7.4%	2.3%	203	3.6%	16.3%	3.9%
Europe	420	10.4%	7.4%	2.0%	47	-40%	6.4%	0.9%
Sweden	198	8.7%	11.8%	1.0%	35	-30%	-16.2%	0.7%
Other	1,053	5.4%	7.8%	5.1%	195	27%	10.8%	3.8%
Total	20,763	2.5%	0.5%	100%	5,181	-10.6%	4.9%	100%

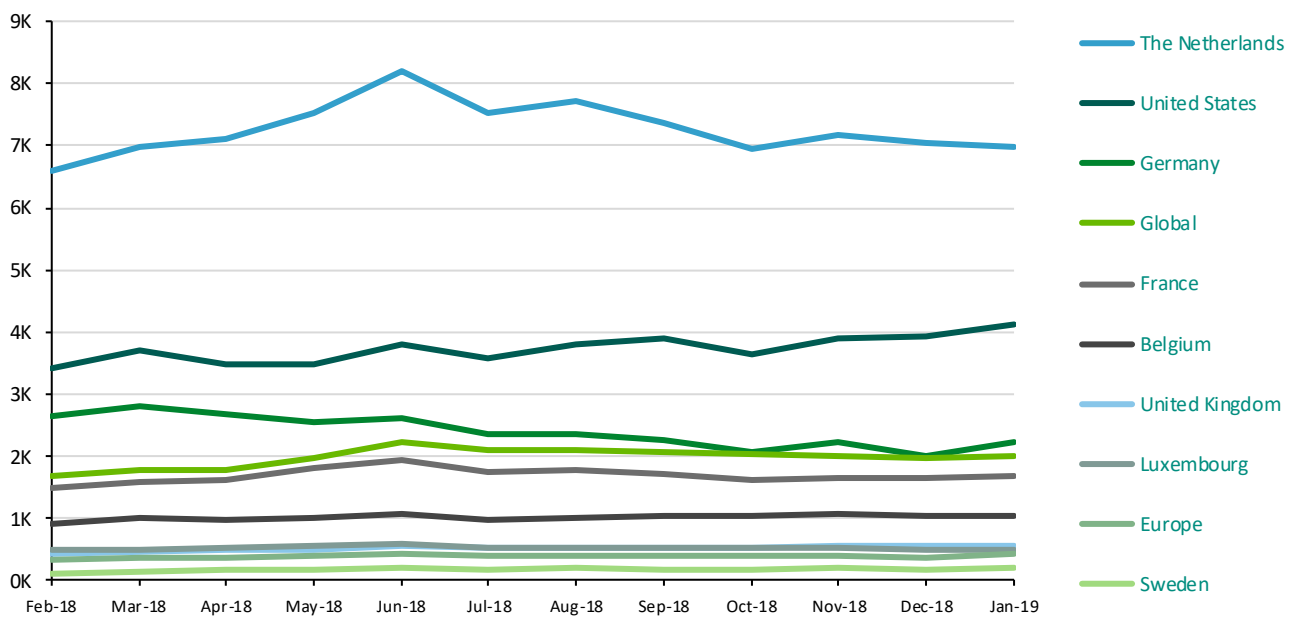
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

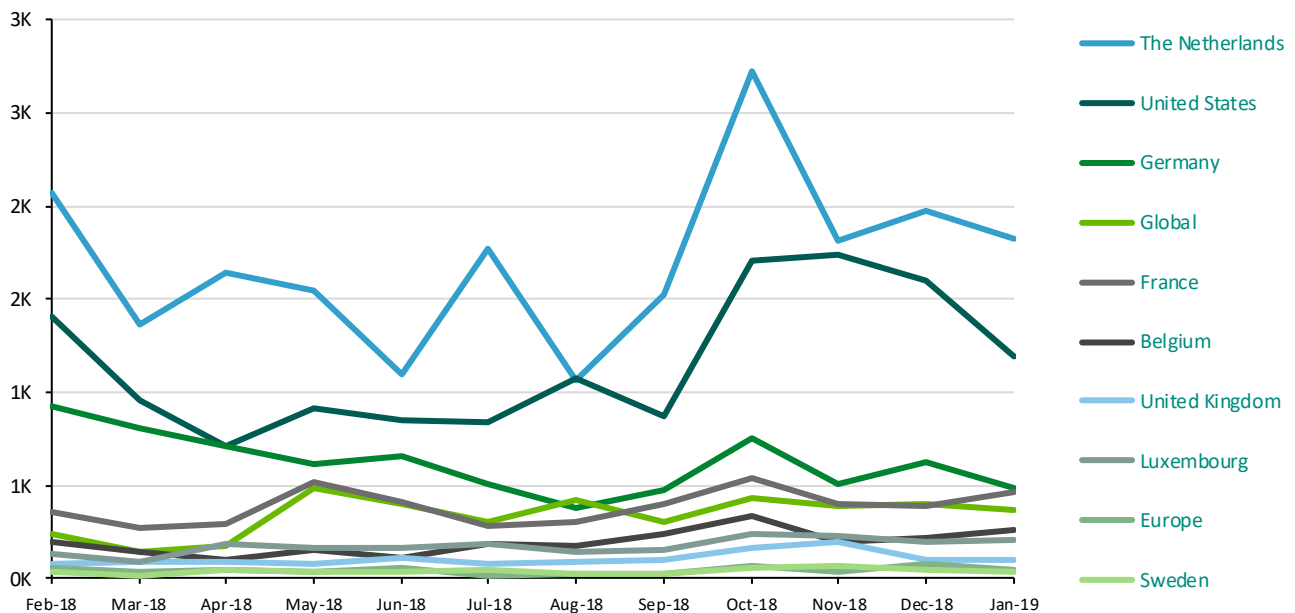
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on Euronext Amsterdam.



TOP 10 UNDERLYINGS

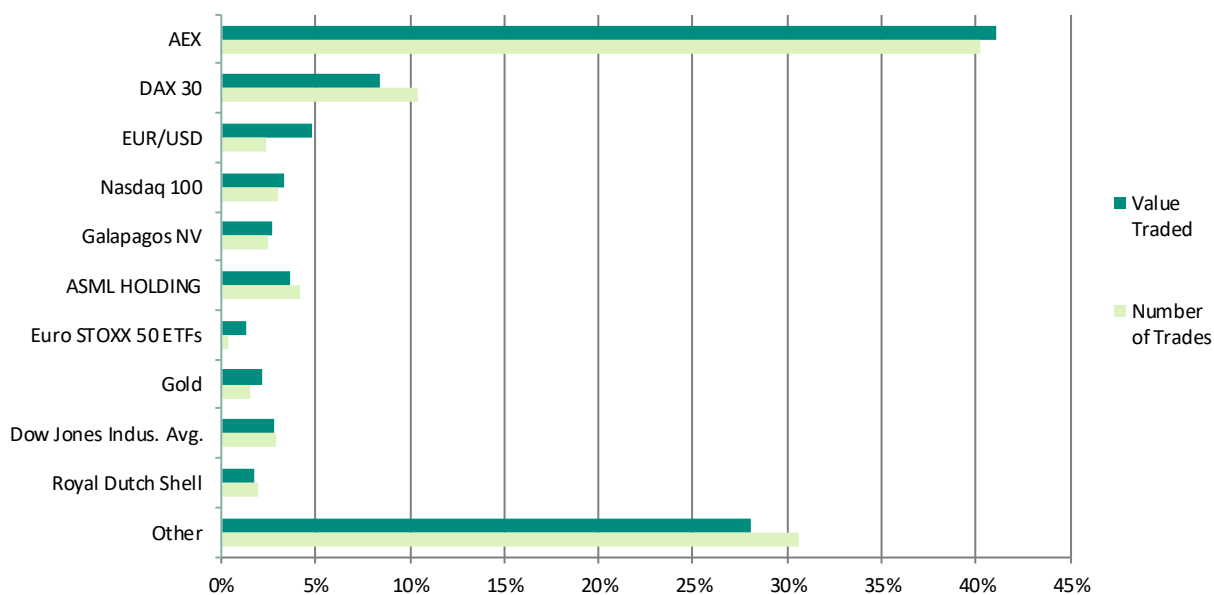
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Amsterdam for the top 10 underlyings, 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 of Euronext Amsterdam.

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	7,523	-22%	-1.1%	41.1%	3,115	1.2%	23%	40.2%
DAX 30	1,545	-27%	-37%	8.4%	803	2.2%	1.5%	10.4%
EUR/USD	887	-4.5%	-43%	4.8%	186	25%	-26%	2.4%
Nasdaq 100	612	-29%	10.5%	3.3%	236	21%	46%	3.0%
Galapagos NV	488	-9.7%	1.2%	2.7%	194	-8.5%	6.2%	2.5%
ASML HOLDING	664	45%	-12.2%	3.6%	322	28%	33%	4.2%
Euro STOXX 50 ETFs	235	-39%	-82%	1.3%	28	-52%	-77%	0.4%
Gold	391	3.1%	0.8%	2.1%	119	42%	8.9%	1.5%
Dow Jones Indus. Avg.	516	82%	-20%	2.8%	225	32%	32%	2.9%
Royal Dutch Shell	312	25%	-17.4%	1.7%	147	62%	26%	1.9%
Other	5,130	21%	-19.0%	28.0%	2,368	14.9%	-11.6%	30.6%
Total	18,302	-8.9%	-18.5%	100%	7,744	8.5%	5.1%	100%

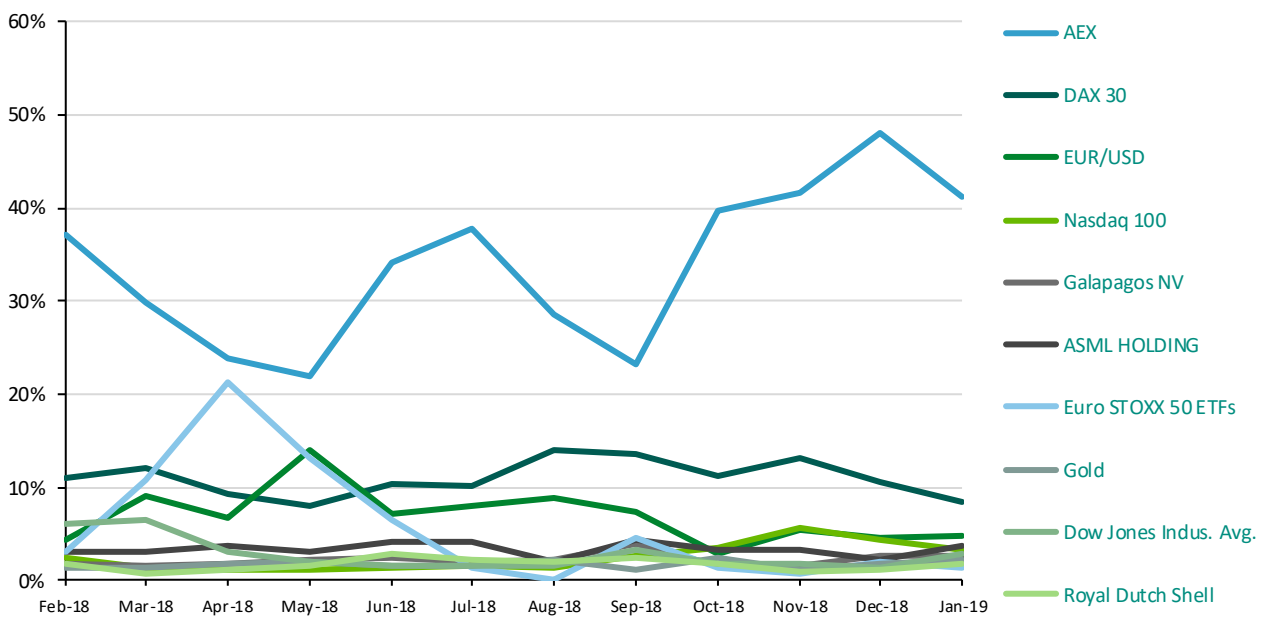
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TOP 10 UNDERLYINGS

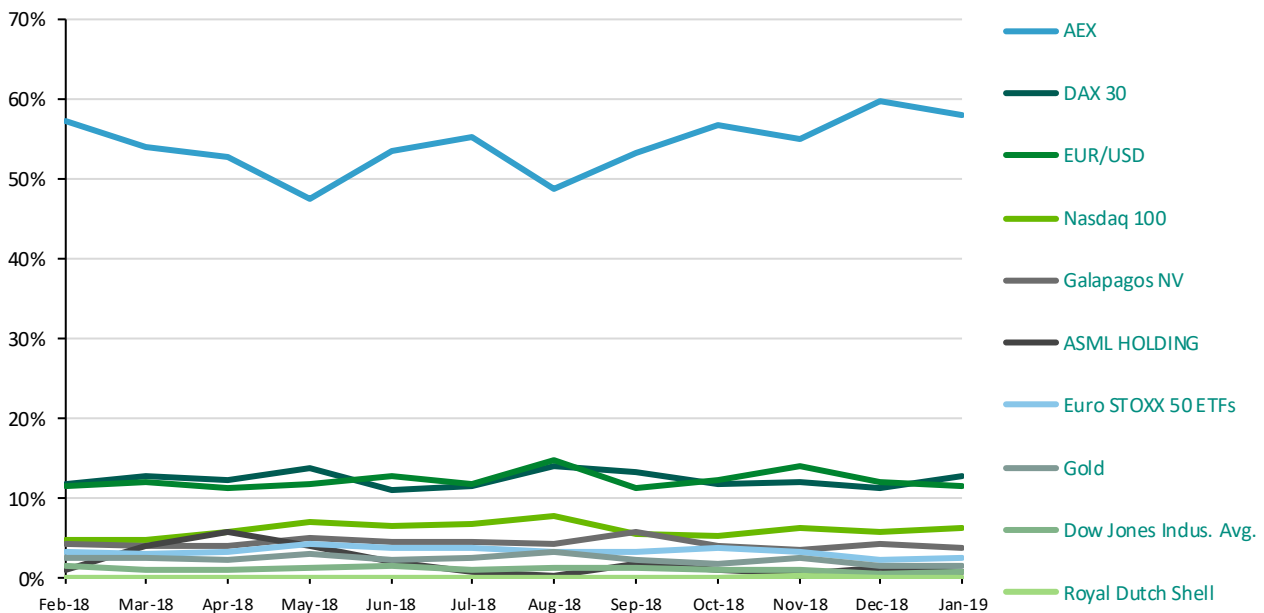
Market Trend: Value traded

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



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 Euronext Amsterdam.



TOP 10 UNDERLYINGS

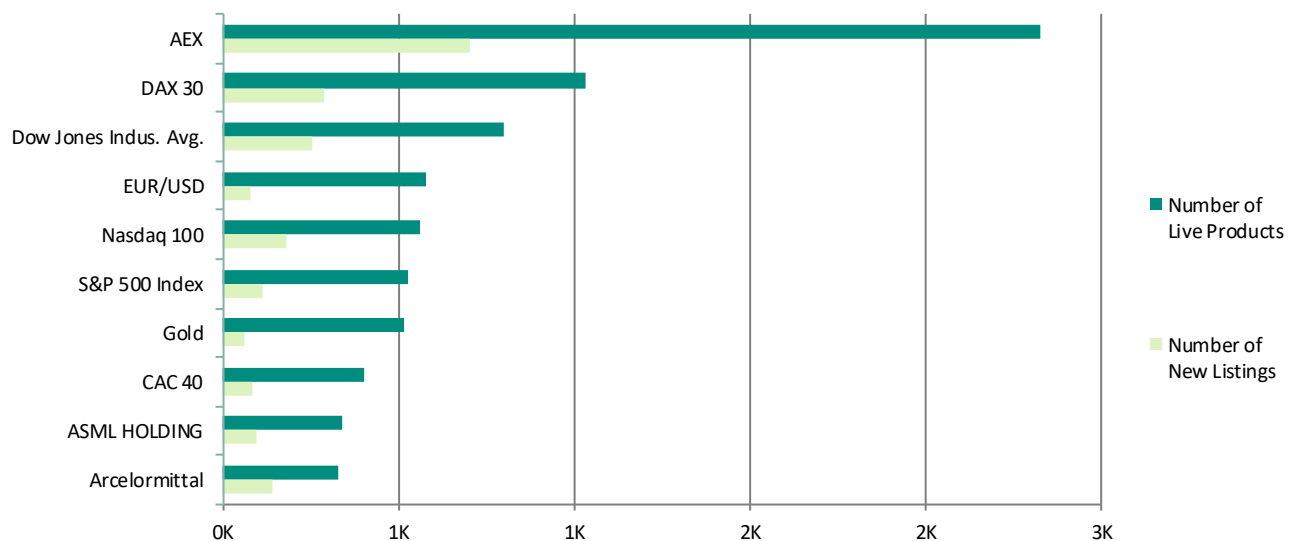
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Amsterdam for the top 10 underlyings, 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 of Euronext Amsterdam.

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

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
AEX	2,327	2.5%	-6.9%	11.2%	704	-26%	2.7%	13.6%
DAX 30	1,035	12.0%	-11.1%	5.0%	289	-26%	-31%	5.6%
Dow Jones Indus. Avg.	798	13.9%	1.8%	3.8%	256	-49%	-20%	4.9%
EUR/USD	577	-3.5%	-11.6%	2.8%	79	88%	-42%	1.5%
Nasdaq 100	559	6.1%	28%	2.7%	182	-38%	9.6%	3.5%
S&P 500 Index	524	2.9%	8.3%	2.5%	114	-47%	12.2%	2.2%
Gold	517	2.8%	-0.1%	2.5%	62	10.7%	4.6%	1.2%
CAC 40	401	4.0%	-9.3%	1.9%	83	-38%	-31%	1.6%
ASML HOLDING	337	-3.5%	-5.3%	1.6%	94	14.6%	-4.3%	1.8%
Arcelormittal	329	-2.2%	-4.3%	1.6%	143	32%	32%	2.8%
Other	13,360	1.5%	2.9%	64.3%	3,175	5.0%	16.6%	61.3%
Total	20,763	2.5%	0.5%	100%	5,181	-10.6%	4.9%	100%

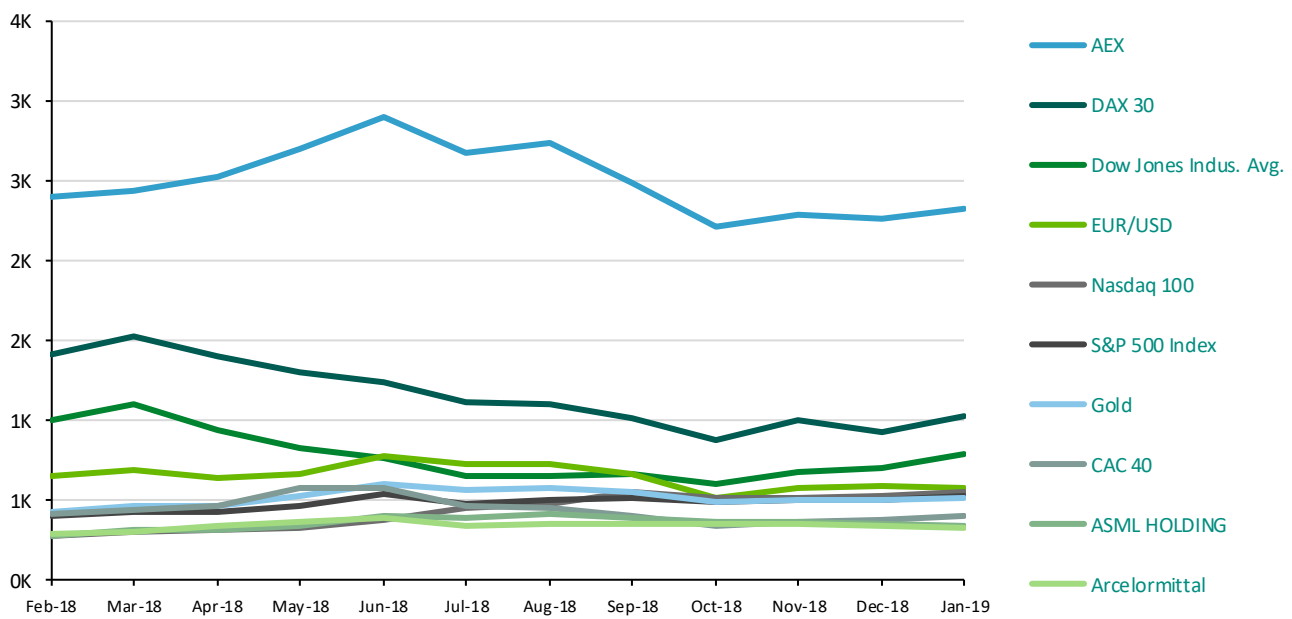
(Source Euronext)



TOP 10 UNDERLYINGS

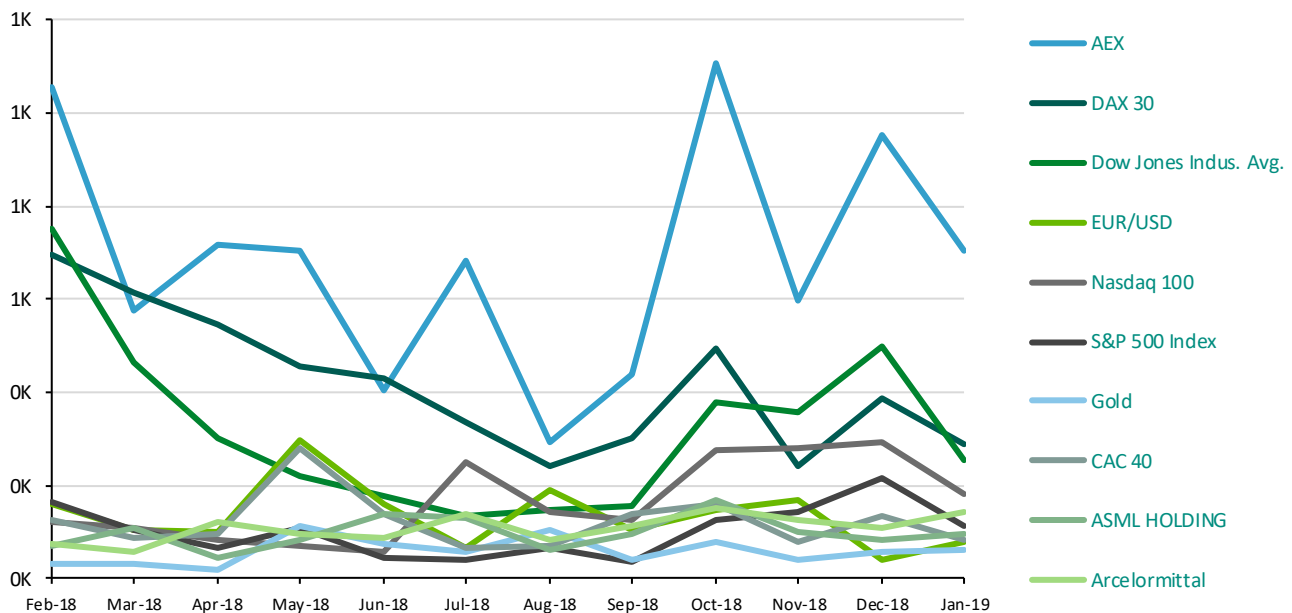
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euronext Amsterdam.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 10 underlying on Euronext Amsterdam.



TOP 50 TRADED PRODUCTS

Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Euronext Amsterdam.

ISIN Code	Issuer	Product Type	Underlying	Value Traded (in €k)	Nb of Trades
NL0012818488	ING	2100 Warrants	Euro STOXX 50 ETFs	14,469	2,116
NL0012207427	Goldman Sachs	2210 Mini-Futures	AEX	13,198	772
NL0012174197	Goldman Sachs	2210 Mini-Futures	AEX	10,787	148
NL0013189848	Goldman Sachs	2205 Open-End Knock-Out Warrants	AEX	9,383	852
DE000VN9WXX6	Vontobel	2200 Knock-Out Warrants	DAX 30	8,702	106
NL0013153190	BNP Paribas	2210 Mini-Futures	AEX	8,131	820
NL0013155161	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	6,735	974
NL0011907449	BNP Paribas	2205 Open-End Knock-Out Warrants	DSM	6,510	140
NL0013273337	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	6,488	674
NL0013221153	Goldman Sachs	2205 Open-End Knock-Out Warrants	AEX	6,199	326
NL0013195175	Goldman Sachs	2205 Open-End Knock-Out Warrants	AEX	6,106	132
NL0012113112	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	5,793	2,908
NL0012110340	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	5,677	722
NL0013080252	Goldman Sachs	2205 Open-End Knock-Out Warrants	AEX	5,211	278
NL0013162829	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	5,169	686
NL0012117931	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	5,104	4,364
NL0013155583	BNP Paribas	2210 Mini-Futures	Gold	5,095	150
NL0013168289	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	5,066	506
NL0013168065	BNP Paribas	2210 Mini-Futures	Nasdaq 100	4,958	46
NL0013185150	Goldman Sachs	2210 Mini-Futures	EUR/USD	4,612	356
NL0013157936	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	4,469	290
NL0012117360	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	4,244	1,670
NL0013273345	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	4,173	288
NL0013160328	BNP Paribas	2210 Mini-Futures	AEX	3,948	122
NL0013158777	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	3,866	200
NL0012117998	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	3,685	428
NL0013158769	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	3,562	104
NL0013159072	BNP Paribas	2210 Mini-Futures	AEX	3,452	232
NL0013087349	Goldman Sachs	2210 Mini-Futures	EUR/USD	3,411	338
NL0012100606	BNP Paribas	2210 Mini-Futures	Galapagos NV	3,196	148
NL0011539267	BNP Paribas	2205 Open-End Knock-Out Warrants	Heineken	3,147	72
NL0013079932	Goldman Sachs	2210 Mini-Futures	AEX	3,112	254
NL0013166457	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	3,074	558
DE000CP23L74	Citi	2205 Open-End Knock-Out Warrants	AEX	3,016	4,578
NL0013161078	BNP Paribas	2210 Mini-Futures	AEX	3,013	238
NL0012904023	Goldman Sachs	2205 Open-End Knock-Out Warrants	AEX	2,960	378
NL0013158173	BNP Paribas	2210 Mini-Futures	Nasdaq 100	2,894	62
NL0012089072	Goldman Sachs	2210 Mini-Futures	EUR/USD	2,821	266
NL0012120349	BNP Paribas	2210 Mini-Futures	AEX	2,729	276
NL0013083249	Goldman Sachs	2205 Open-End Knock-Out Warrants	AEX	2,600	364
NL0012116818	BNP Paribas	2210 Mini-Futures	AEX	2,594	272
NL0012112429	BNP Paribas	2210 Mini-Futures	AEX	2,558	1,256
NL0012259113	BNP Paribas	2210 Mini-Futures	AEX	2,518	240
NL0013190424	Goldman Sachs	2210 Mini-Futures	DAX 30	2,495	136
NL0013184930	Goldman Sachs	2210 Mini-Futures	EUR/USD	2,492	224
DE000CJ3N0P1	Commerzbank	2205 Open-End Knock-Out Warrants	AEX	2,472	268
NL0013190168	Goldman Sachs	2205 Open-End Knock-Out Warrants	DAX 30	2,450	614
NL0010876025	BNP Paribas	2210 Mini-Futures	Gold	2,381	22
NL0009904036	ING	2210 Mini-Futures	Randstad	2,333	82
NL0013167422	BNP Paribas	2205 Open-End Knock-Out Warrants	AEX	2,299	274

(Source Euronext)



Euronext Brussels

ISSUERS

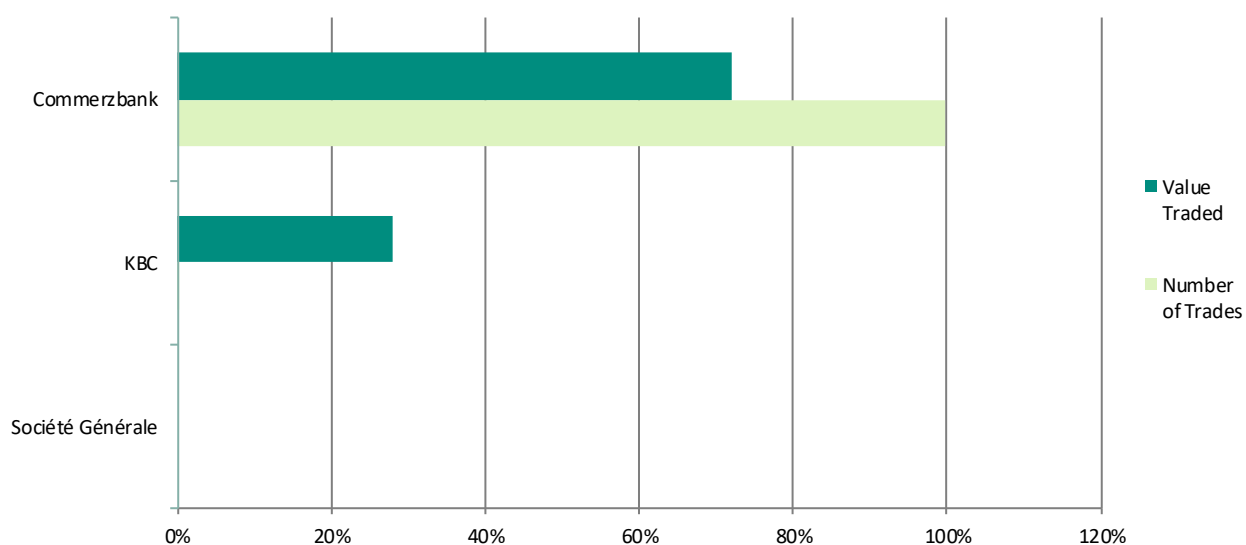
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Brussels per issuer, 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 of Euronext Brussels.

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
Commerzbank	758	94%	48%	72.1%	225	10.7%	-8.1%	99.7%
KBC	293	NA	284%	27.9%	0.7	186.4%	-33.4%	0.3%
Société Générale	0	-100%	-100%	0.0%	0.0	-100.0%	-100.0%	0.0%
Total	1,051	166.5%	77.7%	100%	226	10.9%	-8.3%	100%

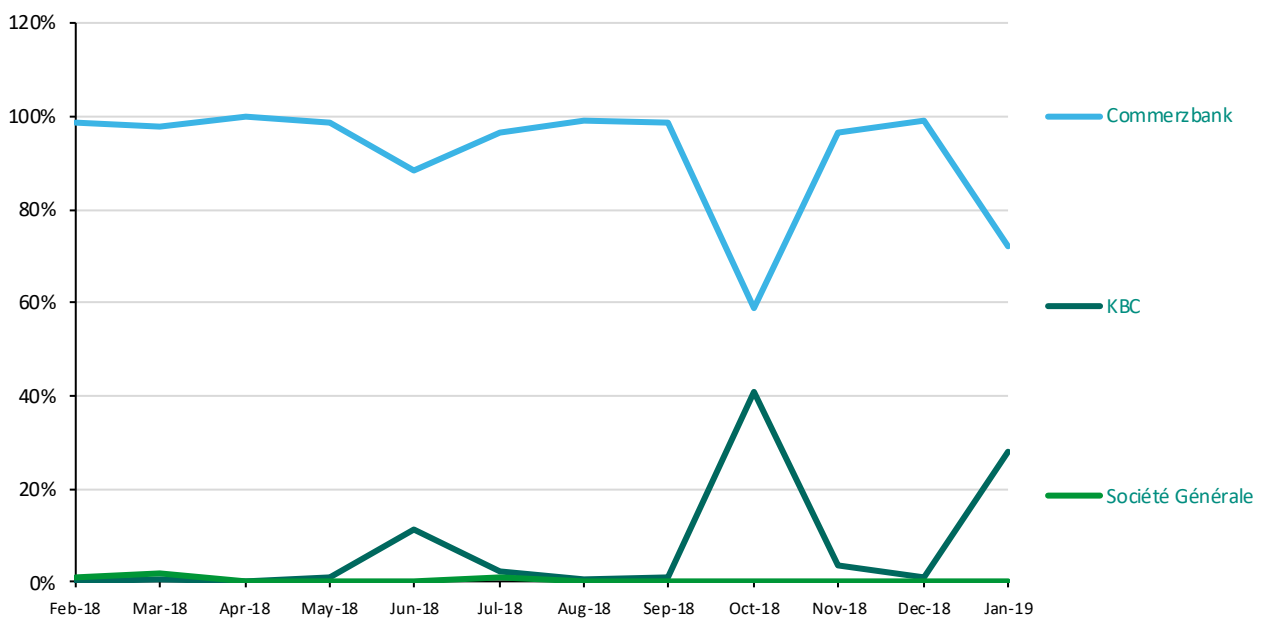
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ISSUERS

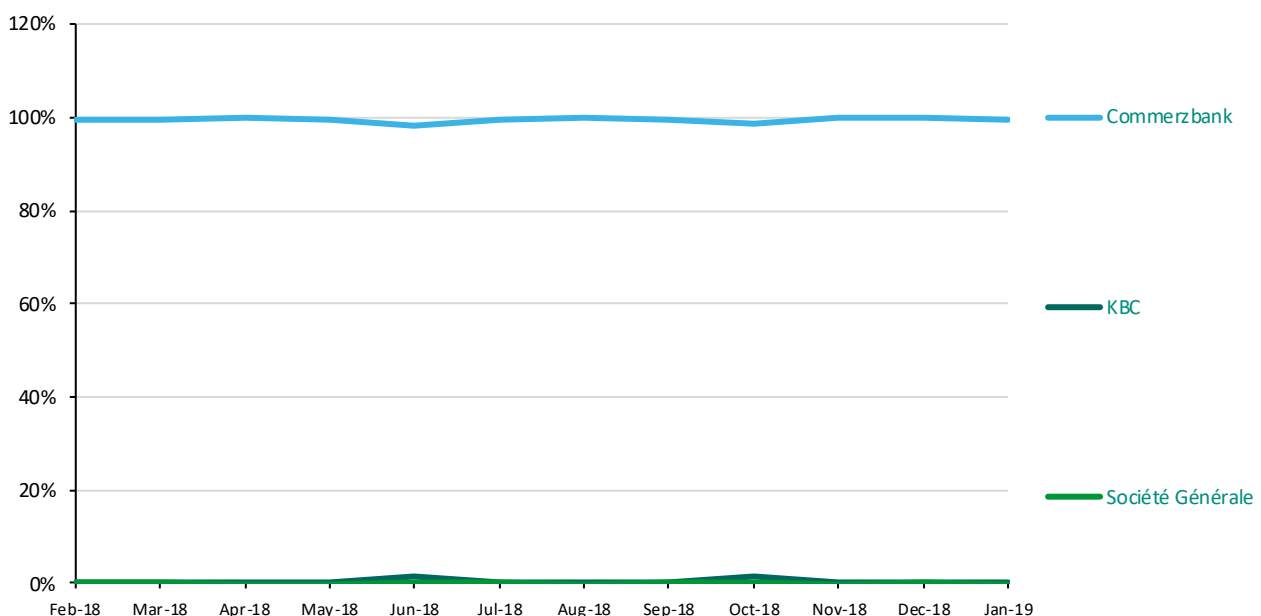
Market Trend: Value traded

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



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 Euronext Brussels.



ISSUERS

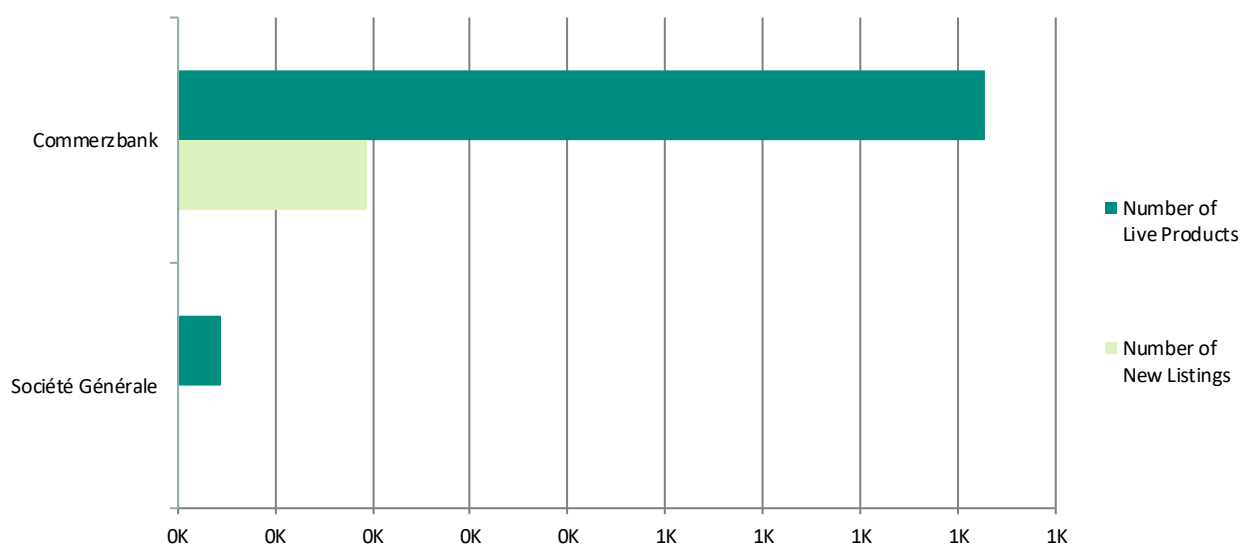
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Brussels per issuer, 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 of Euronext Brussels.

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
Commerzbank	827	4.9%	1.6%	92.2%	193	-31%	-15.5%	98.5%
Société Générale	45	-5.6%	-10.0%	5.0%	0			0.0%
KBC	25	2.5%	29%	2.8%	3	200%	16.1%	1.5%
Total	897	4.2%	1.5%	100%	196	-30.5%	-15.2%	100%

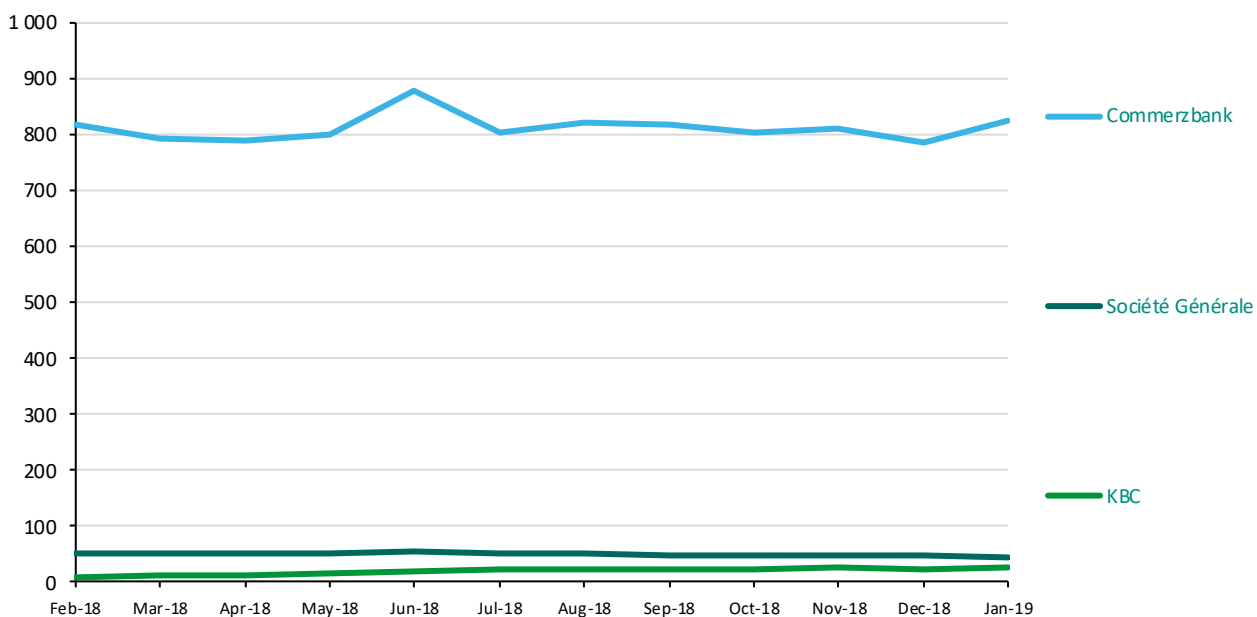
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ISSUERS

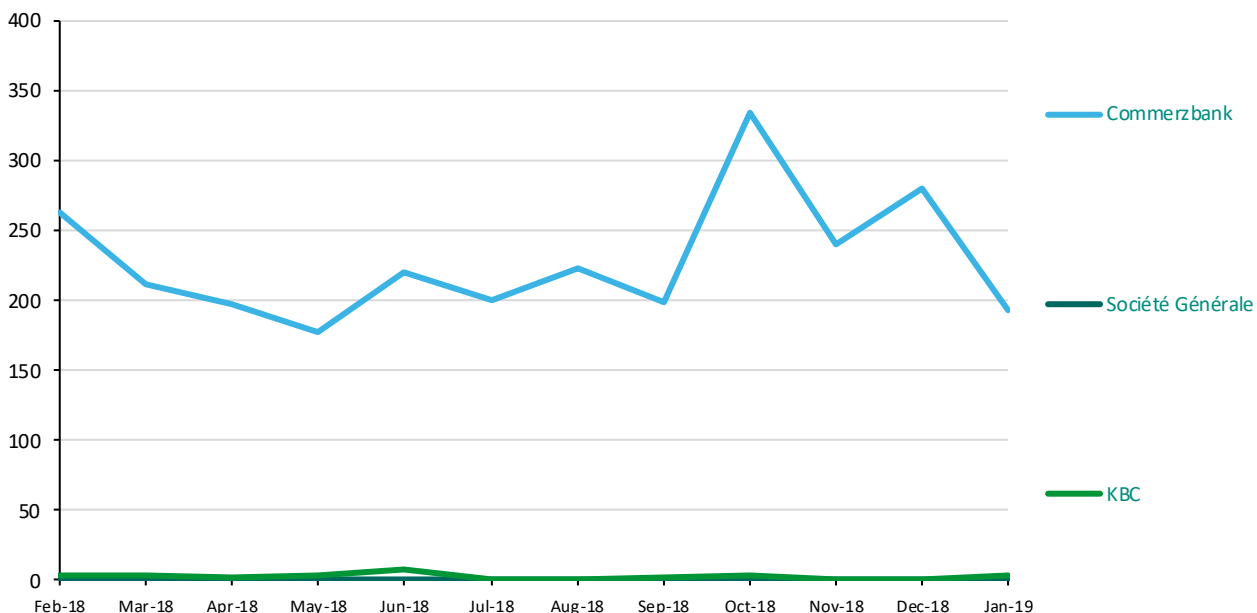
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Euronext Brussels.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

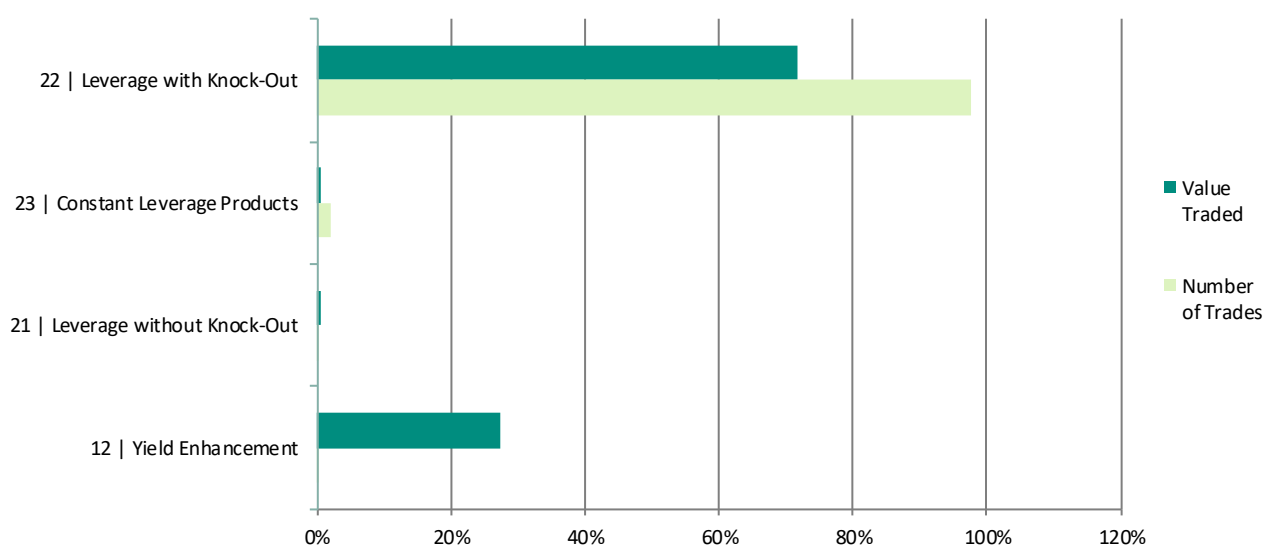
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Brussels per product type (EUSIPA¹ categorization level 2), 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 of Euronext Brussels.

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	754	95%	50%	71.7%	220	11.6%	-7.9%	97.6%
23 Constant Leverage Products	4	-18.2%	-67%	0.4%	4.6	-21%	-21%	2.1%
21 Leverage without Knock-Out	7	88%	-32%	0.6%	0.3	34%	-60%	0.1%
12 Yield Enhancement	286		331%	27.3%	0.4		55%	0.2%
Total	1,051	166.5%	77.7%	100%	226	10.9%	-8.3%	100%

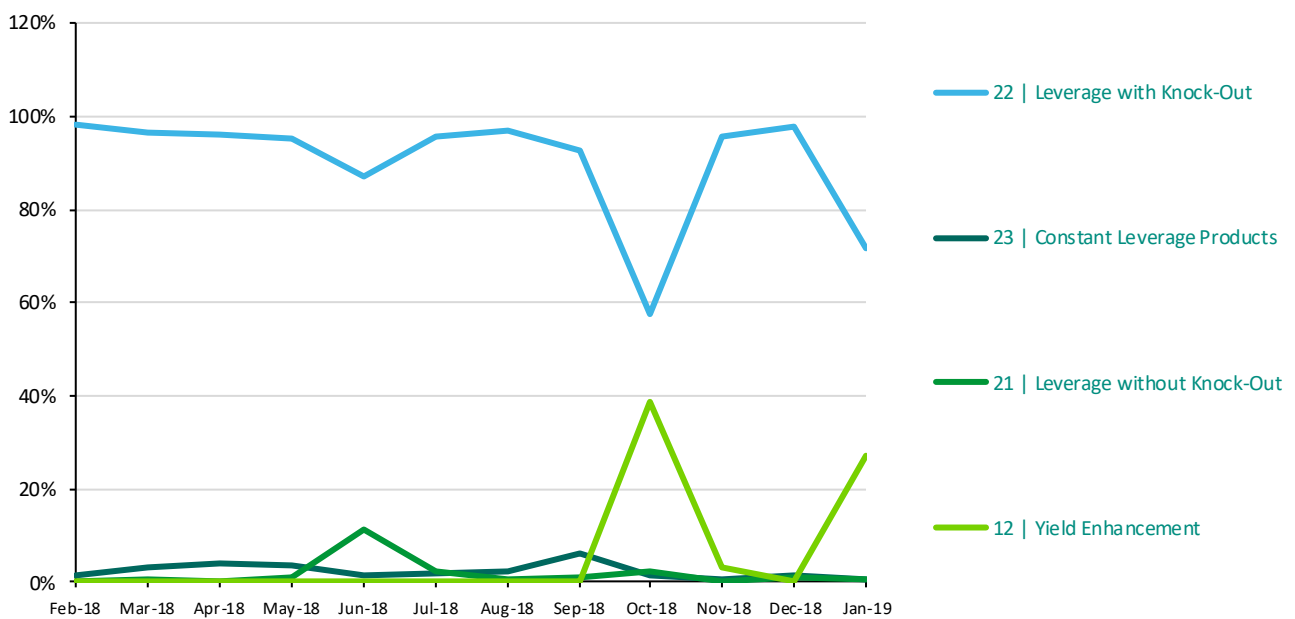
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

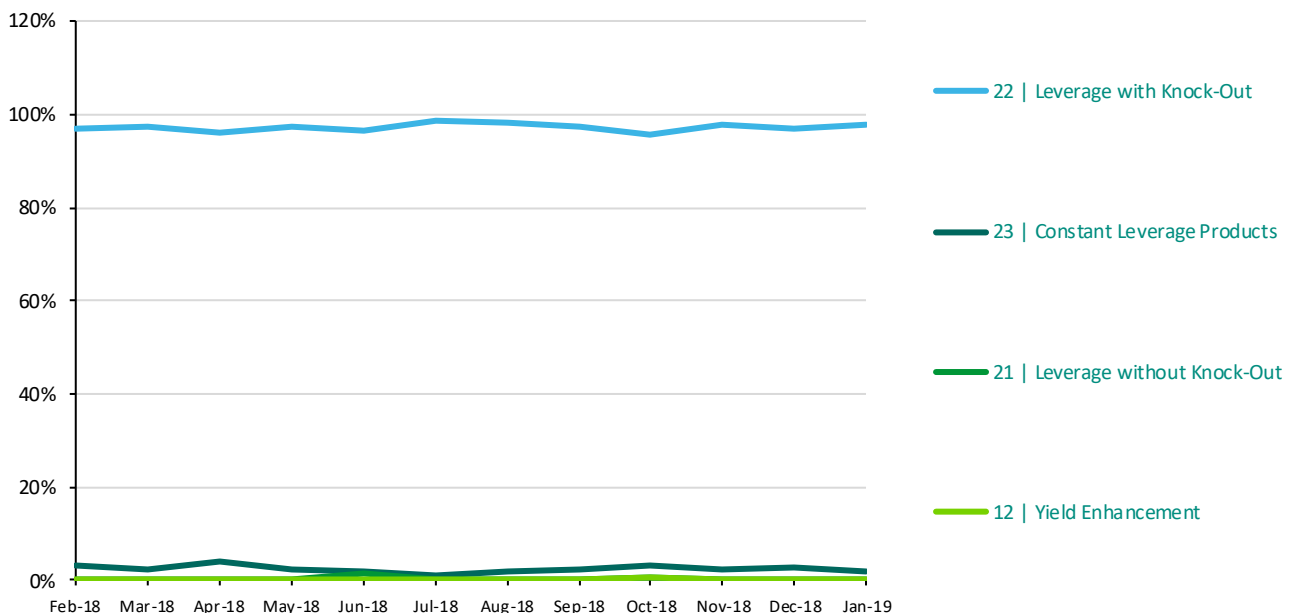
Market Trend: Value traded

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



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 Euronext Brussels.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

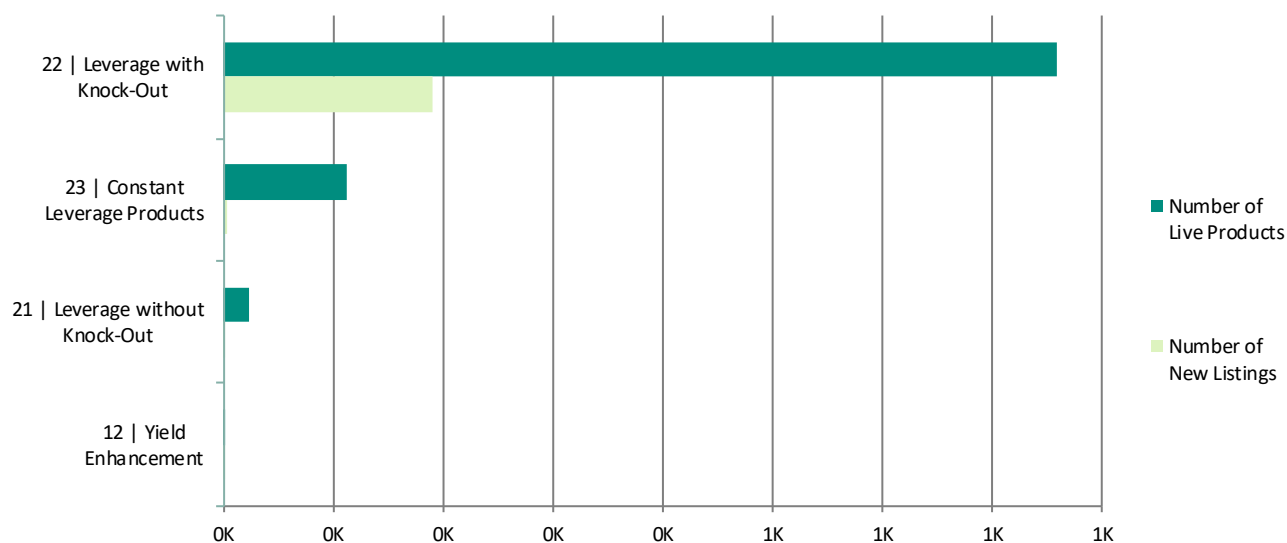
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Brussels per product type (EUSIPA¹ categorization level 2), 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 of Euronext Brussels.

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	759	4.3%	1.5%	84.7%	190	-32%	-16.6%	96.9%
23 Constant Leverage Products	112	3.7%	-2.0%	12.5%	3		414%	1.5%
21 Leverage without Knock-Out	23	0.0%	16.9%	2.6%	2	100%	-14.3%	1.0%
12 Yield Enhancement	2	38%	272%	0.2%	1		300%	0.5%
Total	897	4.2%	1.5%	100%	196	-30.5%	-15.2%	100%

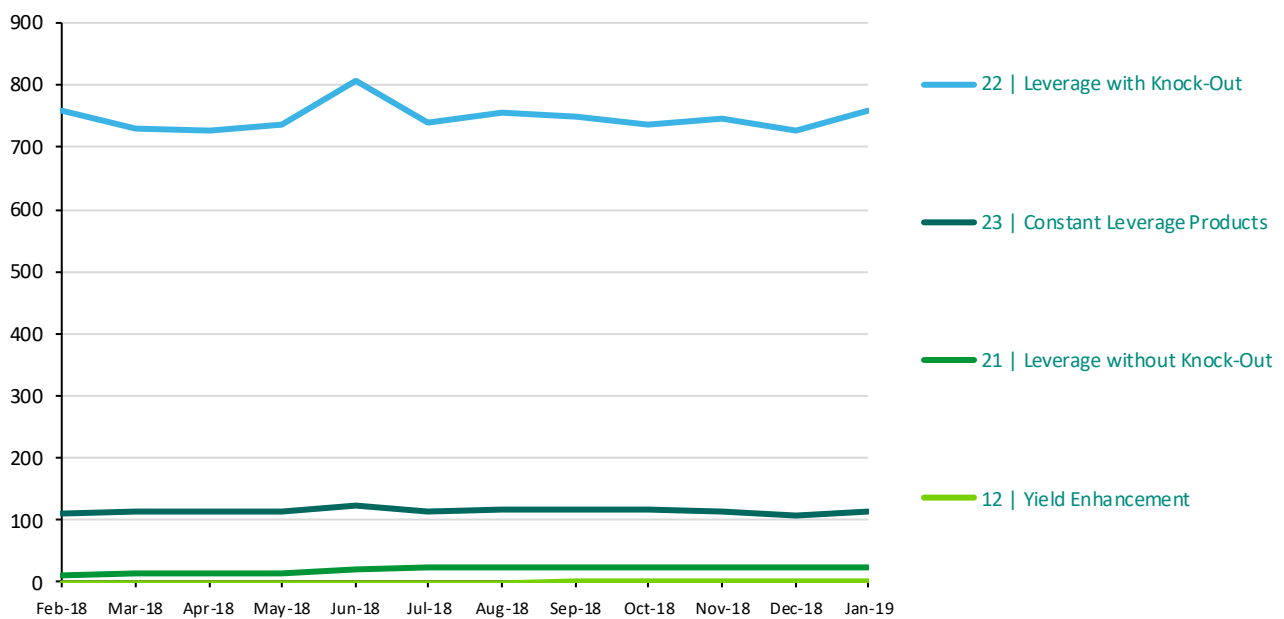
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

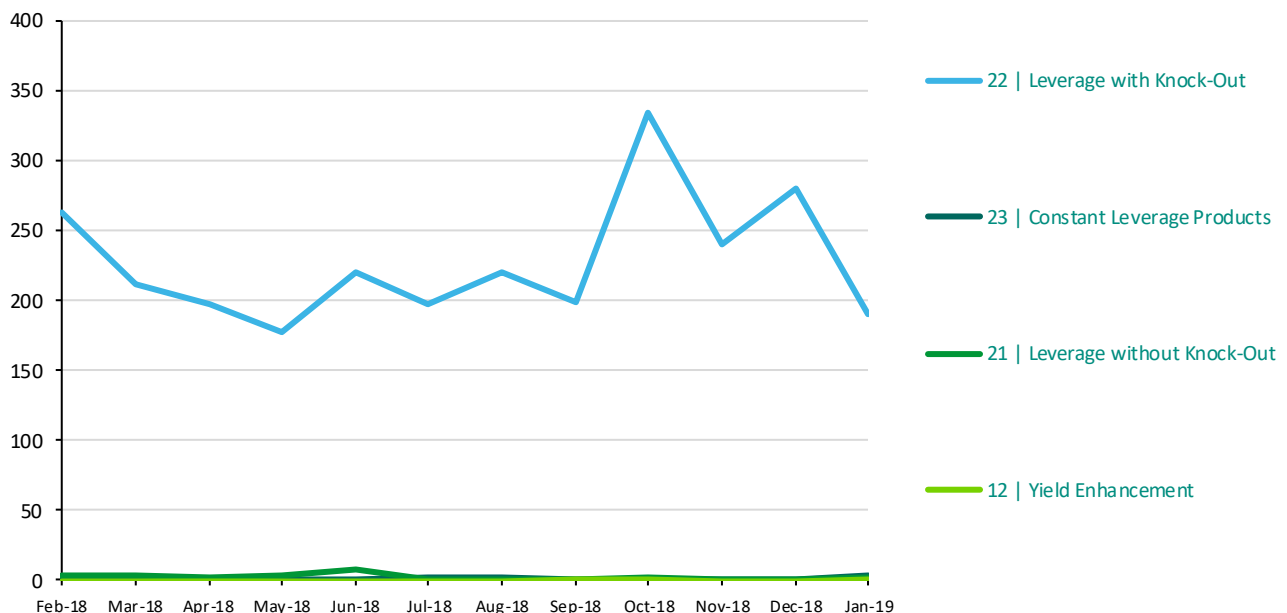
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euronext Brussels.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

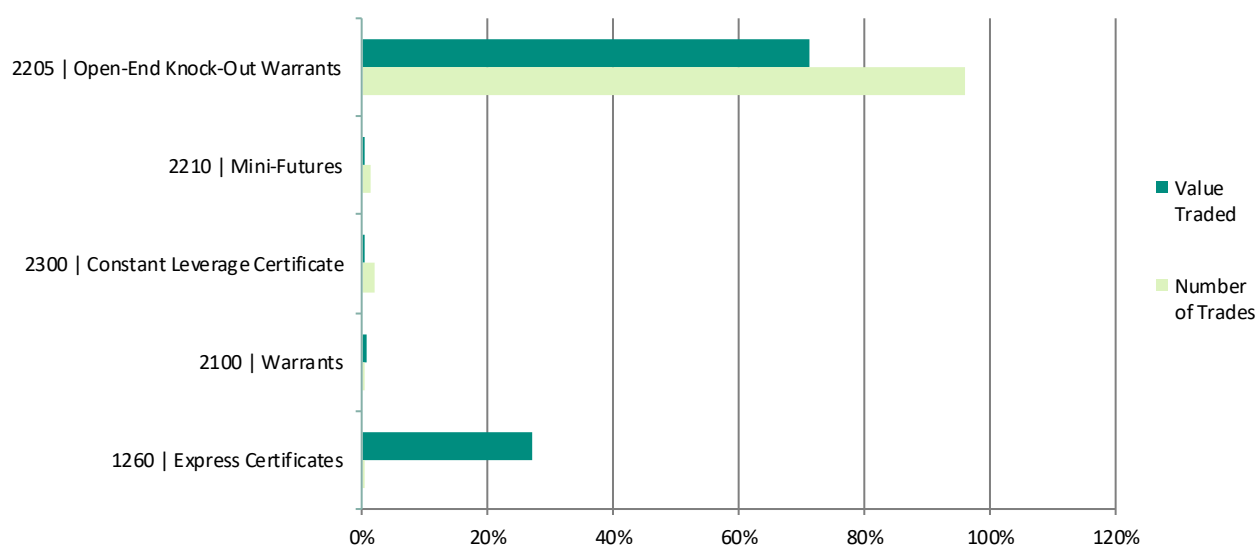
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Brussels per product type (EUSIPA¹ categorization level 3), 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 of Euronext Brussels.

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	749	104%	52%	71.3%	217	13.0%	-7.1%	96.1%
2210 Mini-Futures	5	-73%	-46%	0.5%	3.5	-37%	-40%	1.6%
2300 Constant Leverage Certificate	4	-18.2%	-67%	0.4%	4.6	-21%	-21%	2.1%
2100 Warrants	7	88%	-32%	0.6%	0.3	34%	-60%	0.1%
1260 Express Certificates	286		331%	27.3%	0.4		55%	0.2%
Total	1,051	166.5%	77.7%	100%	226	10.9%	-8.3%	100%

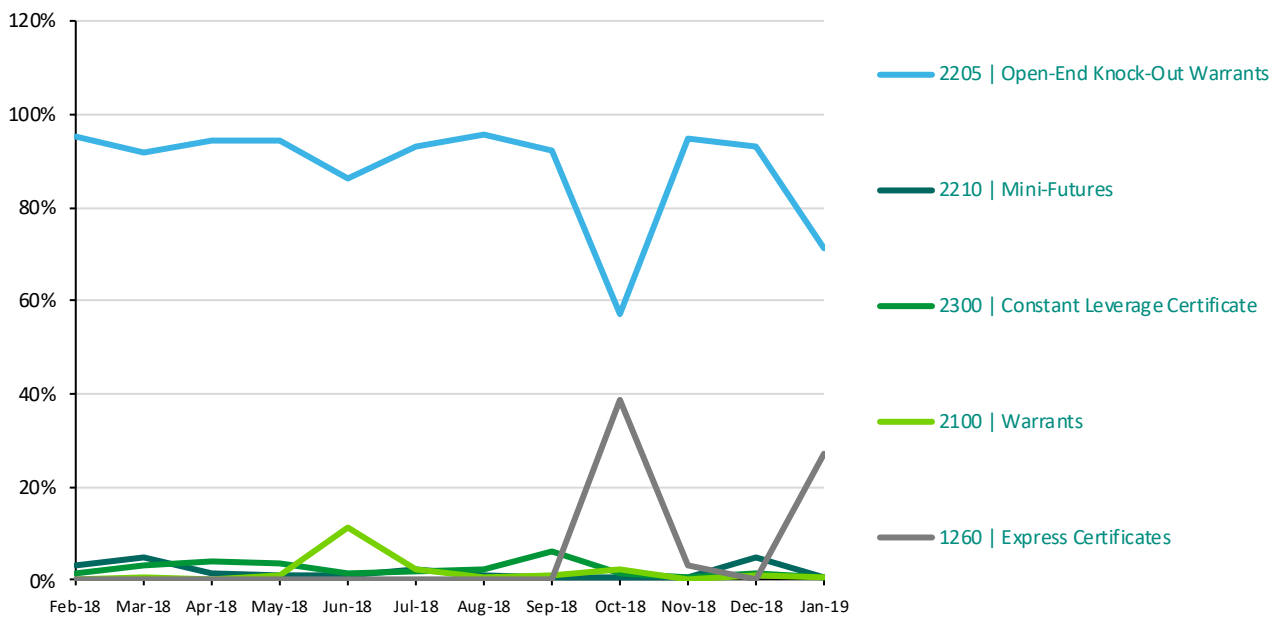
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

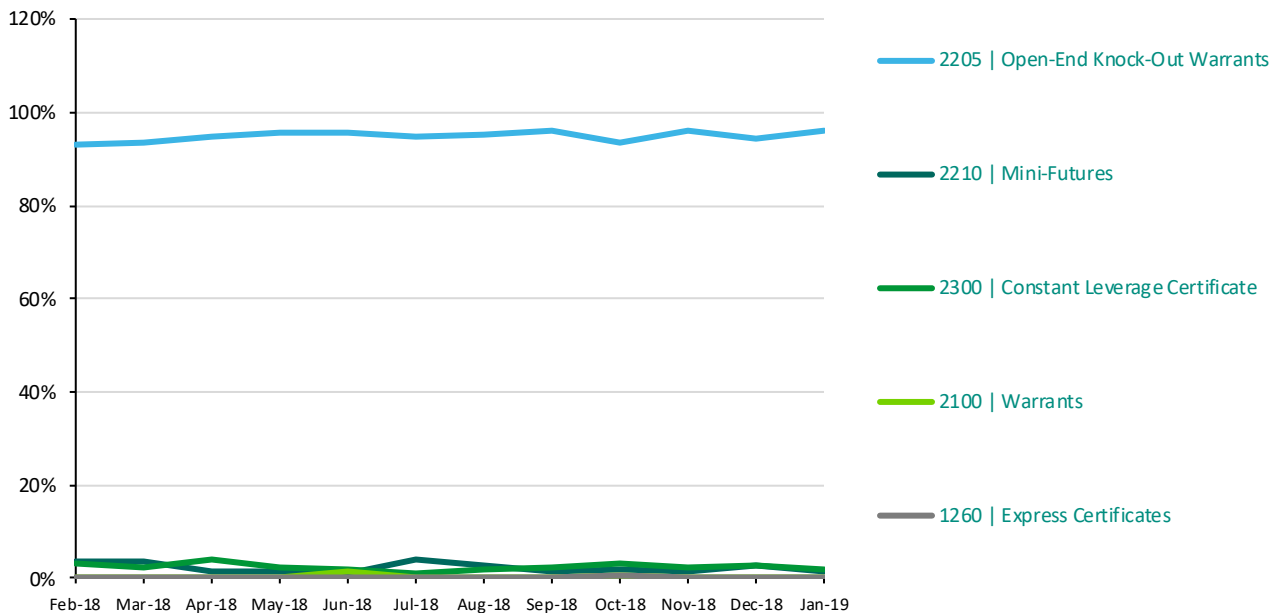
Market Trend: Value traded

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



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 Euronext Brussels.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

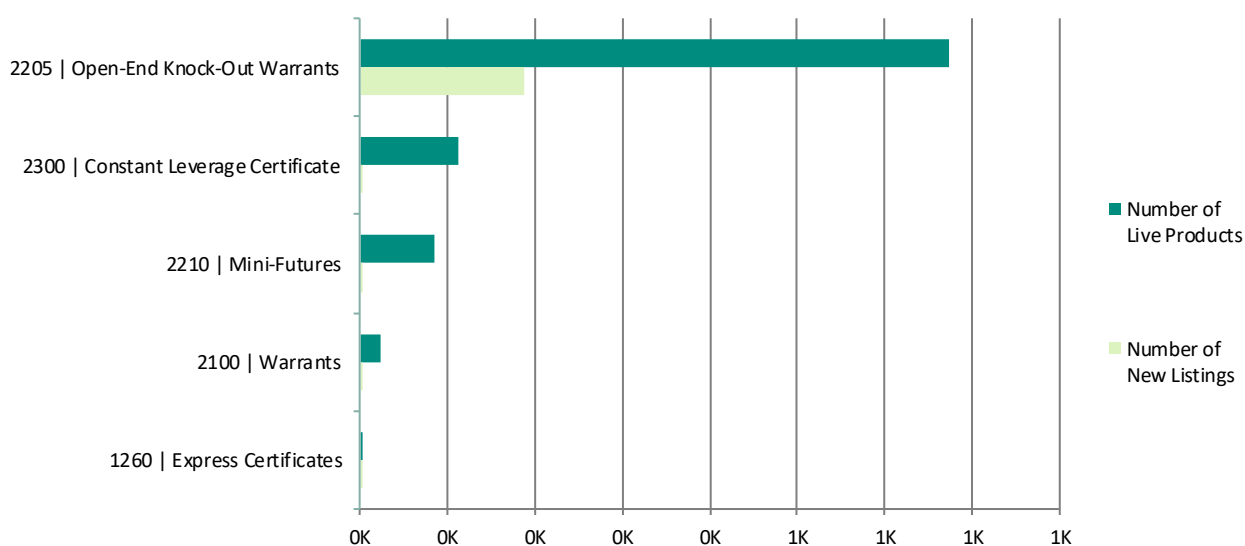
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Brussels per product type (EUSIPA¹ categorization level 3), 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 of Euronext Brussels.

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

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2205 Open-End Knock-Out Warrants	673	5.4%	4.1%	75.1%	187	-33%	-16.5%	95.4%
2300 Constant Leverage Certificate	112	3.7%	-2.0%	12.5%	3		414%	1.5%
2210 Mini-Futures	86	-3.0%	-15.2%	9.6%	3	0.0%	-25%	1.5%
2100 Warrants	23	0.0%	16.9%	2.6%	2	100%	-14.3%	1.0%
1260 Express Certificates	2	38%	272%	0.2%	1		300%	0.5%
Total	897	4.2%	1.5%	100%	196	-30.5%	-15.2%	100%

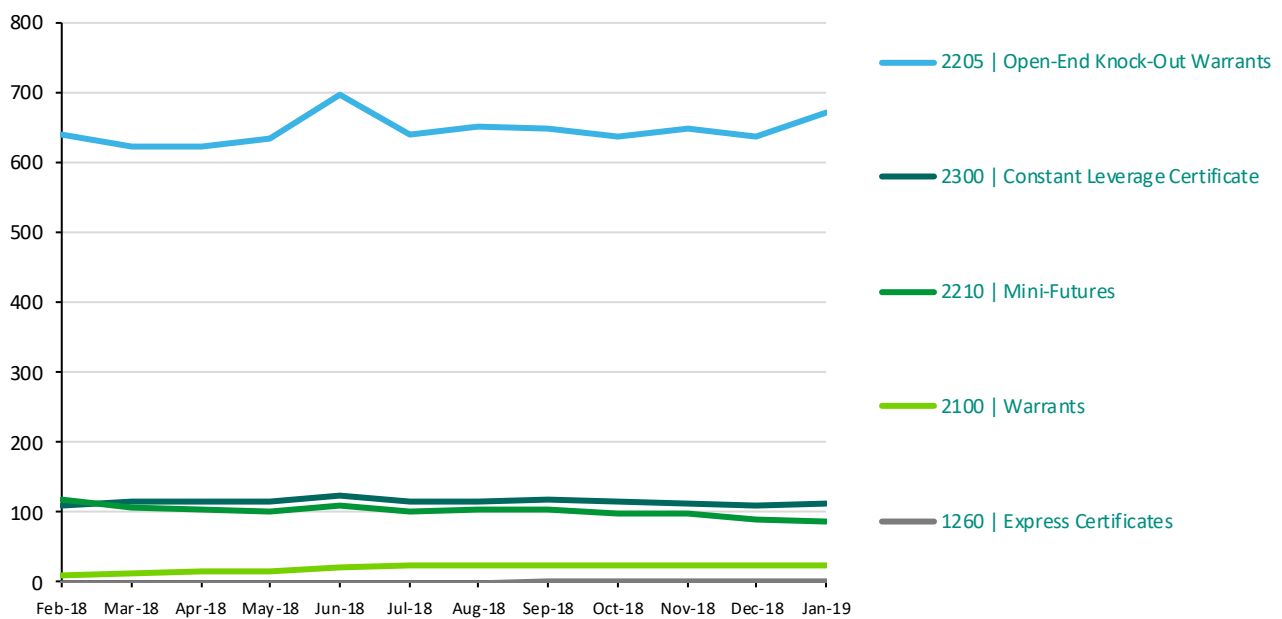
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

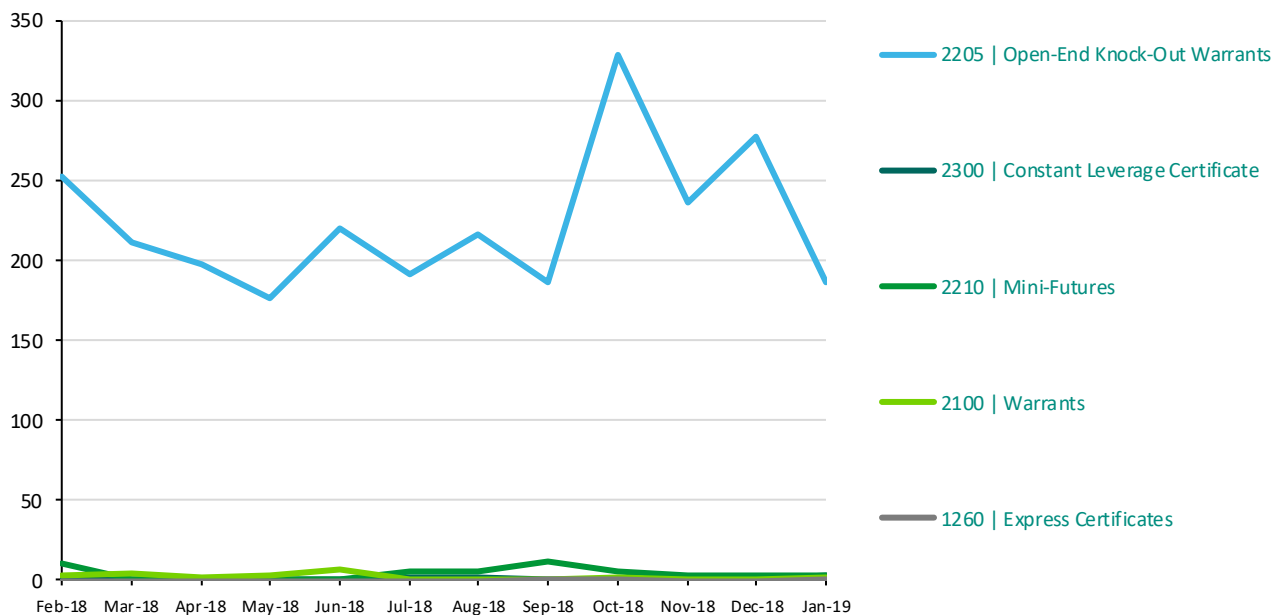
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euronext Brussels.



PRODUCT STRATEGIES

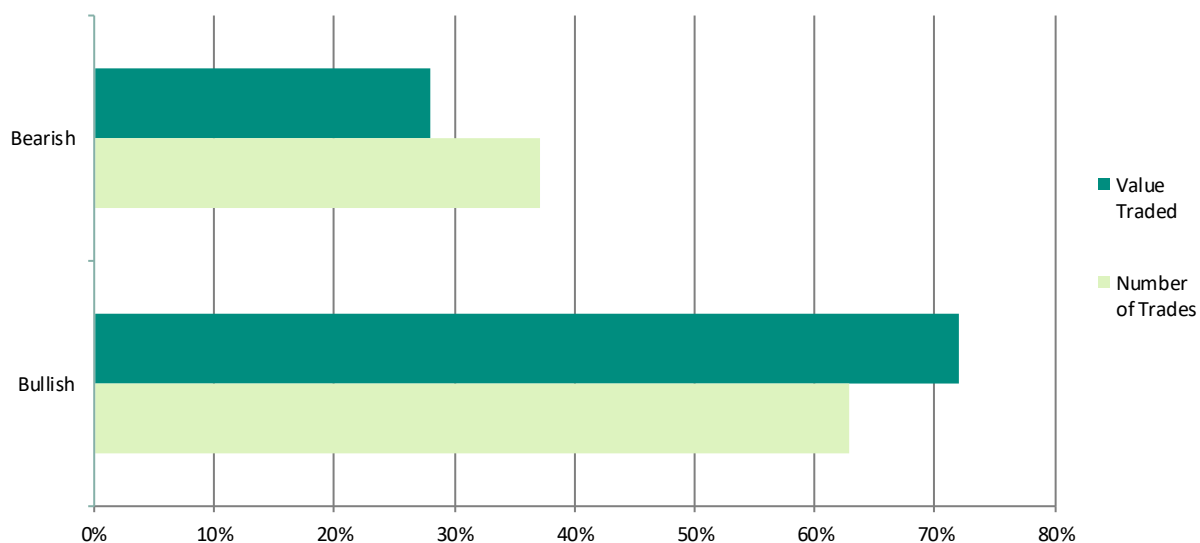
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Brussels per product strategy, 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 of Euronext Brussels.

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

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bearish	294	49%	68%	28.0%	84	-7.0%	2.6%	37.1%
Bullish	757	285%	82%	72.0%	142	25%	-13.7%	62.9%
Total	1,051	166.5%	77.7%	100%	226	10.9%	-8.3%	100%

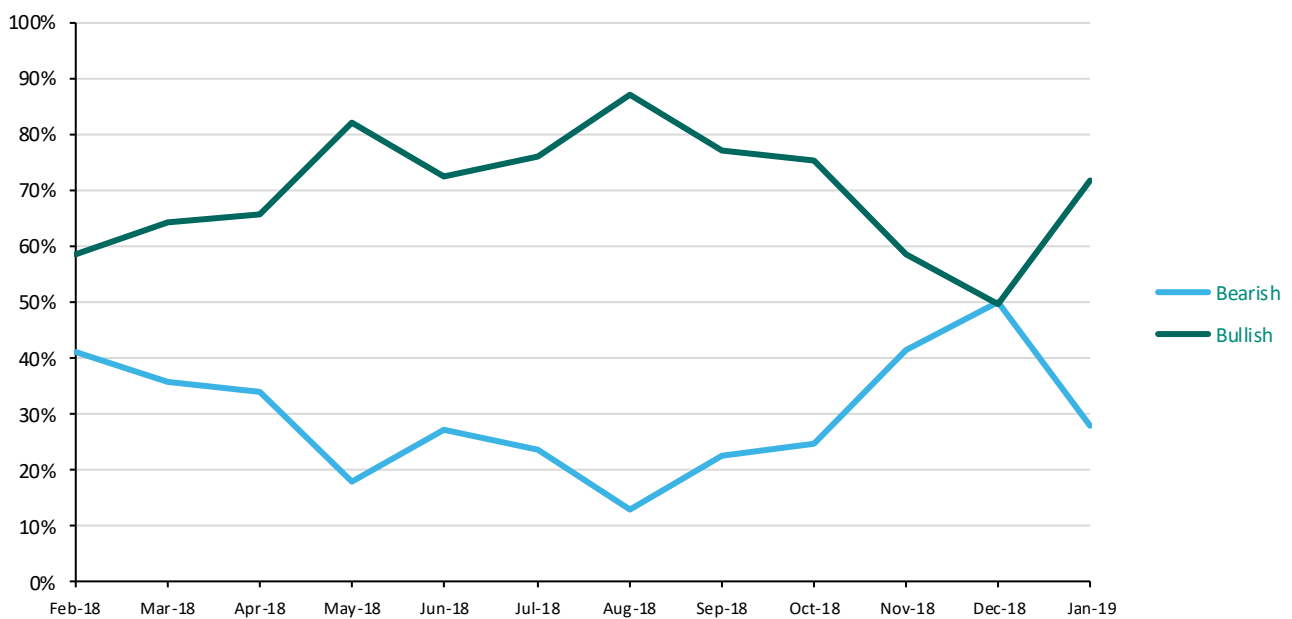
(Source Euronext)



PRODUCT STRATEGIES

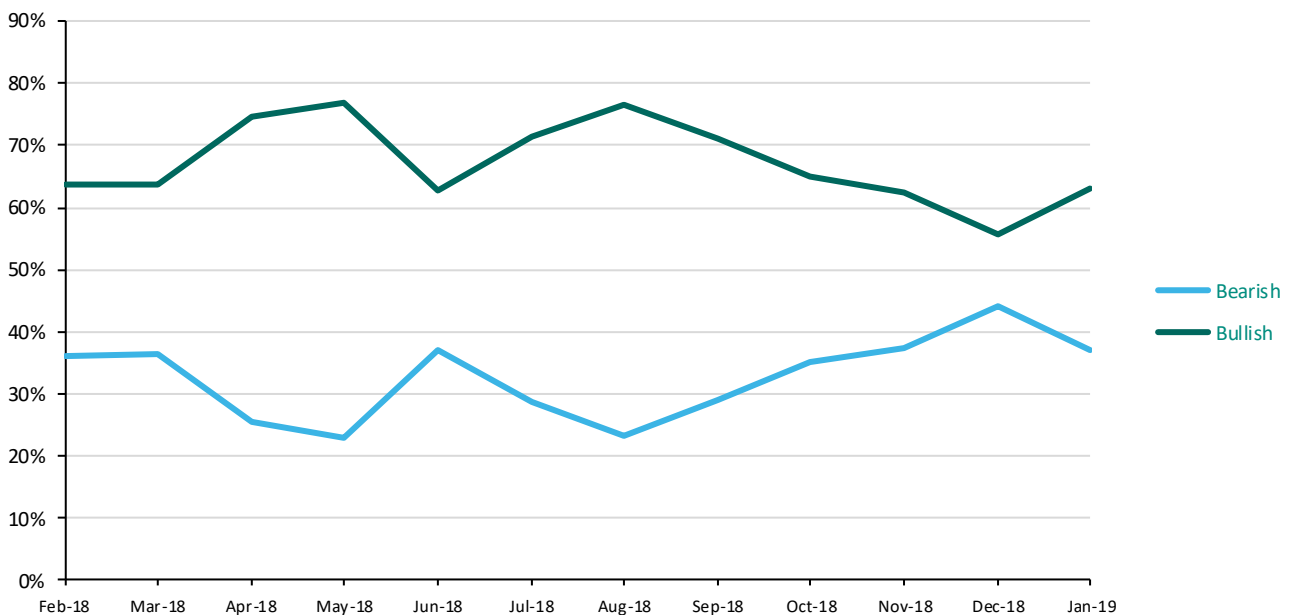
Market Trend: Value traded

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



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 Euronext Brussels.



PRODUCT STRATEGIES

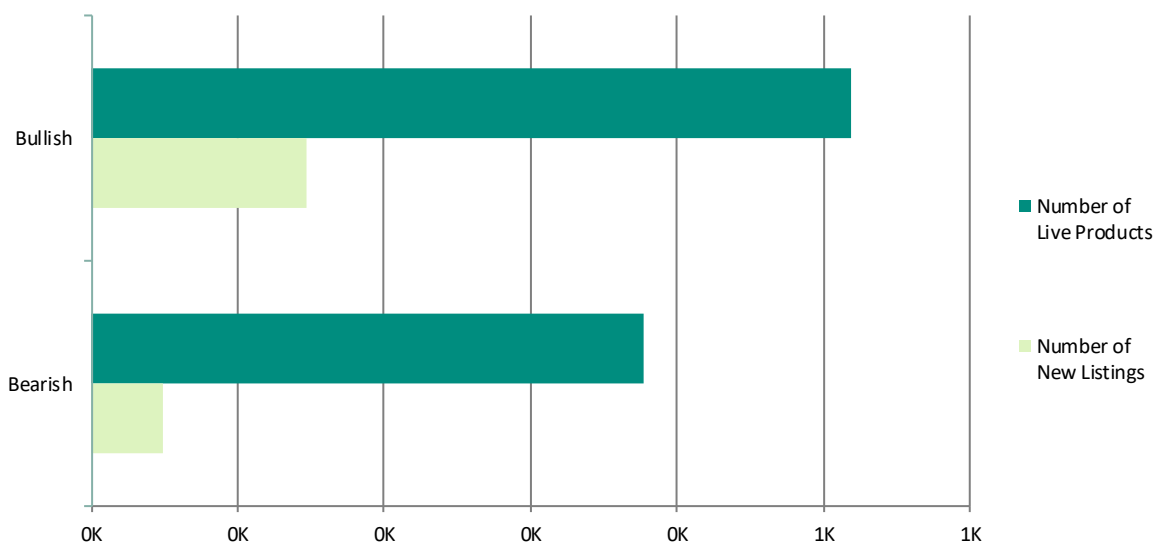
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Brussels per product strategy, 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 of Euronext Brussels.

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	519	6.7%	-10.5%	57.9%	147	-8.1%	10.8%	75.0%
Bearish	377	1.0%	25%	42.1%	49	-60%	-50%	25.0%
Total	897	4.2%	1.5%	100%	196	-30.5%	-15.2%	100%

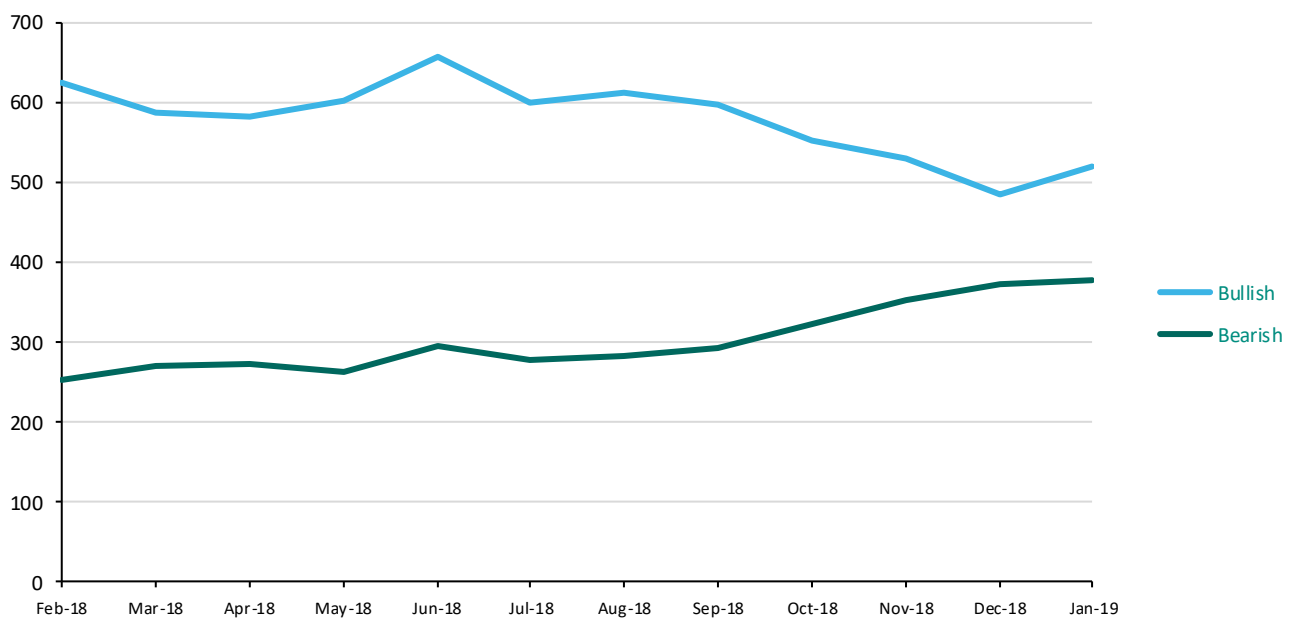
(Source Euronext)



PRODUCT STRATEGIES

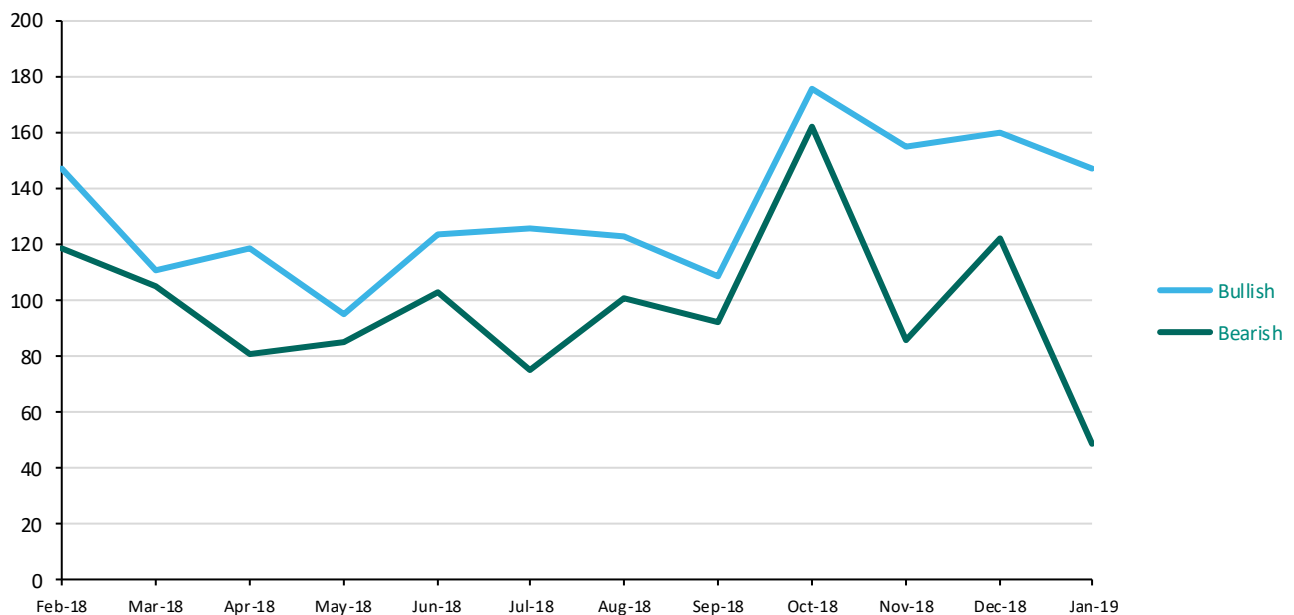
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euronext Brussels.



UNDERLYING TYPES

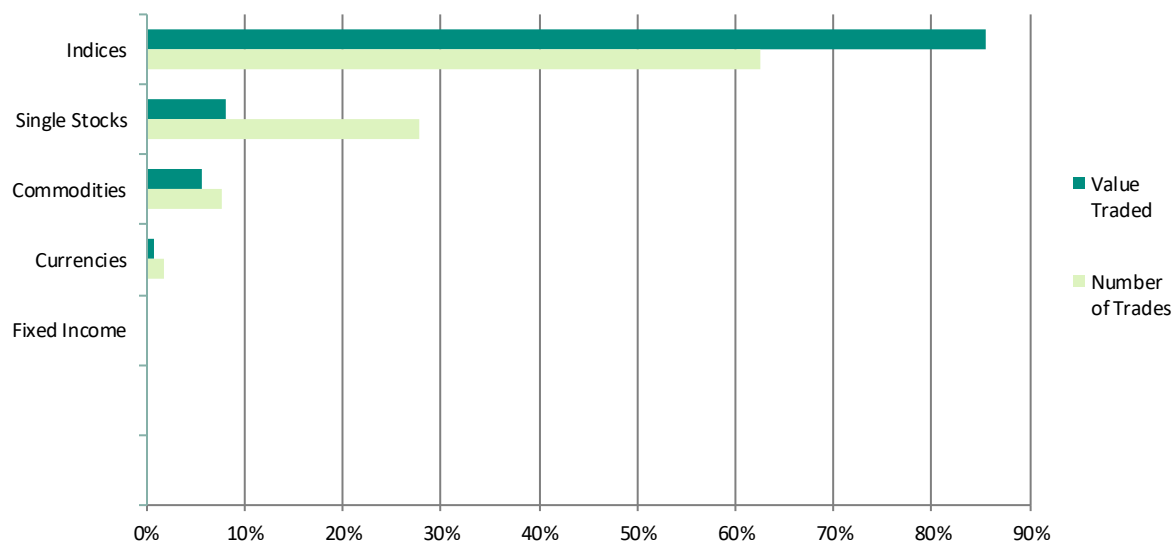
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Brussels per underlying type, 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 of Euronext Brussels.

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	899	194%	123%	85.5%	141	7.4%	-0.2%	62.6%
Single Stocks	86	35%	-36%	8.2%	63	9.6%	-29%	27.8%
Commodities	59	143%	17.4%	5.6%	18	39%	37%	7.8%
Currencies	7	742%	74%	0.7%	4.0	91%	25%	1.8%
Fixed Income	0		-100%	0.0%	0.0		-100%	0.0%
	0			0.0%	0.0			0.0%
	0			0.0%	0.0			0.0%
Total	1,051	166.5%	77.7%	100%	226	10.9%	-8.3%	100%

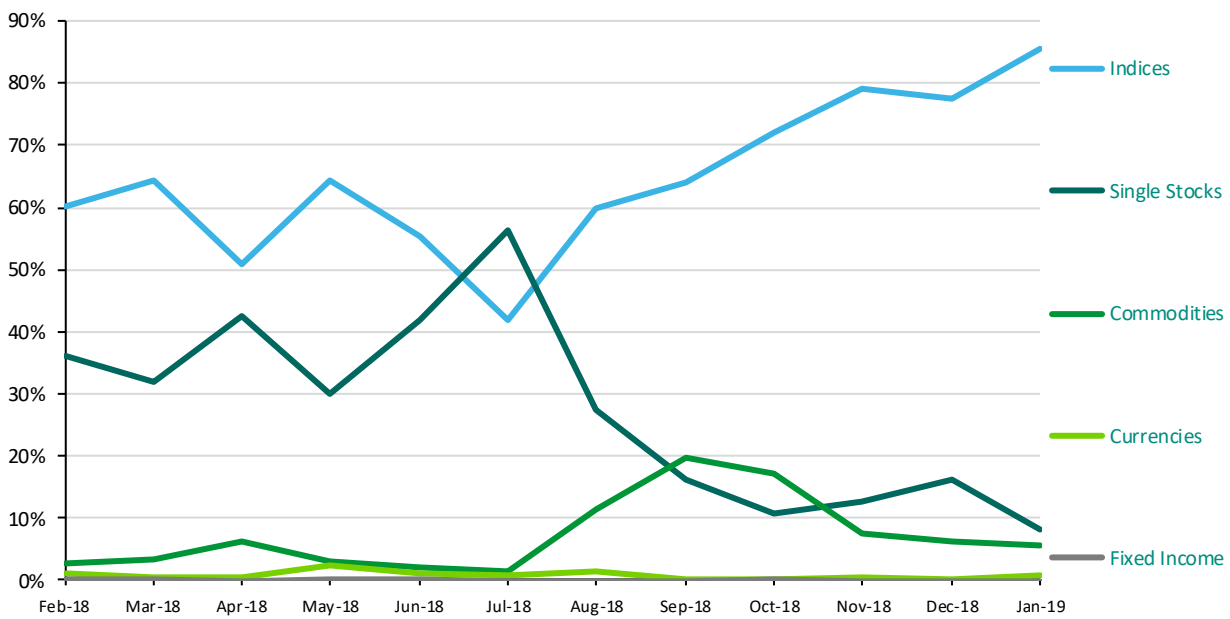
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UNDERLYING TYPES

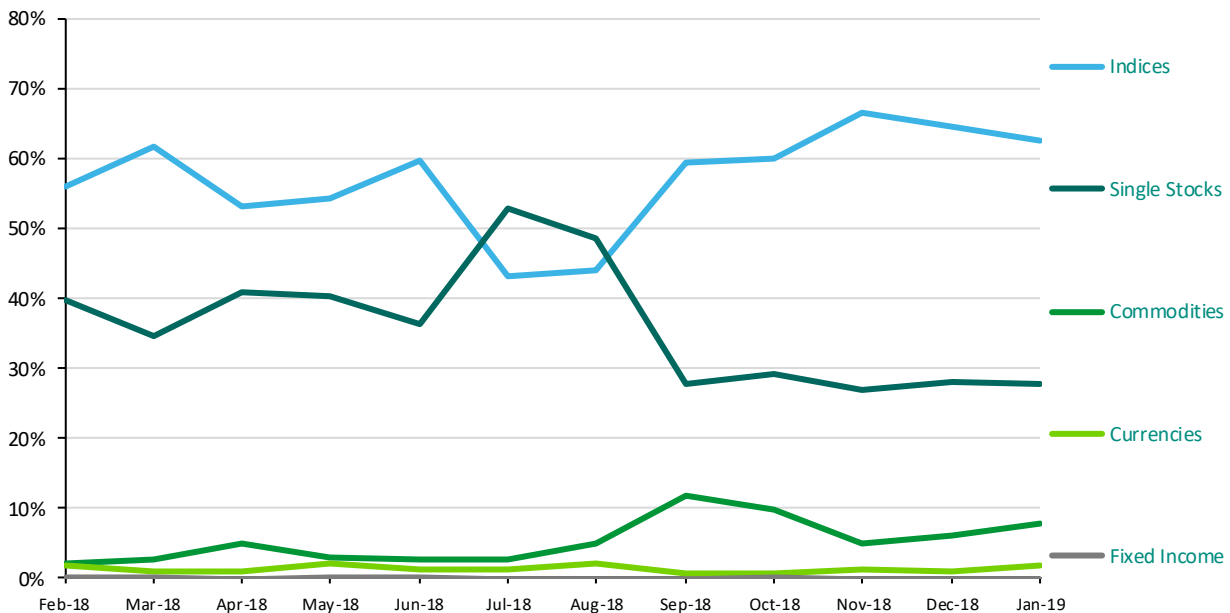
Market Trend: Value traded

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



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 Euronext Brussels.



UNDERLYING TYPES

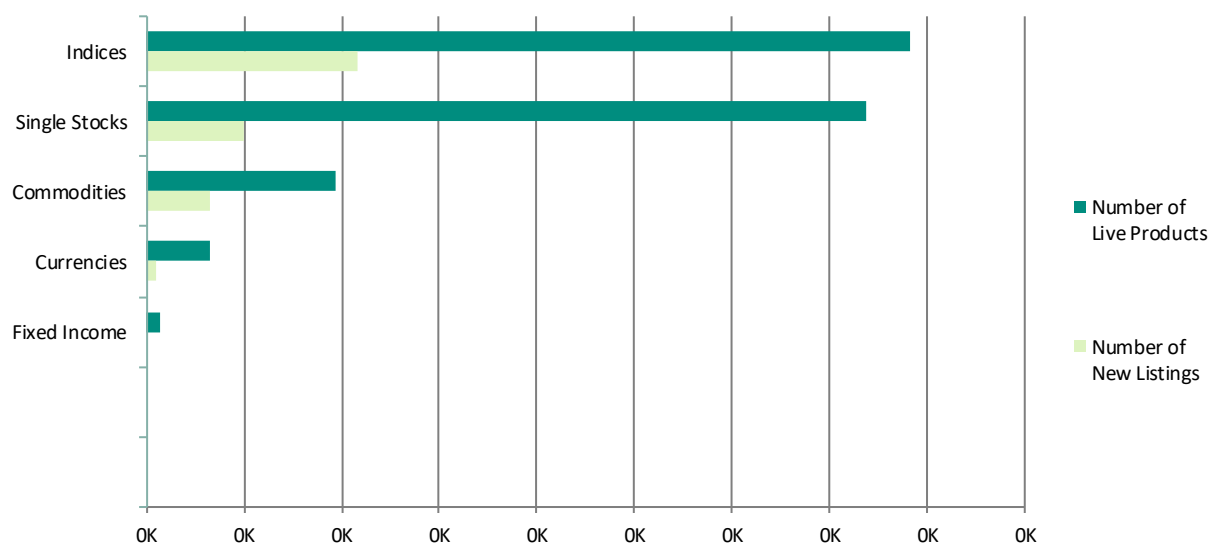
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Brussels per underlying type, 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 of Euronext Brussels.

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	392	5.0%	0.3%	43.7%	108	-44%	-30%	55.1%
Single Stocks	369	4.1%	2.0%	41.1%	50	-2.0%	20%	25.5%
Commodities	97	3.0%	5.0%	10.8%	32	-3.0%	13.3%	16.3%
Currencies	32	-1.3%	4.4%	3.6%	5	25%	-22%	2.6%
Fixed Income	7	9.9%	0.4%	0.8%	0			0.0%
	0			0.0%	0			0.0%
	0			0.0%	0			0.0%
Total	897	4.2%	1.5%	100%	196	-30.5%	-15.2%	100%

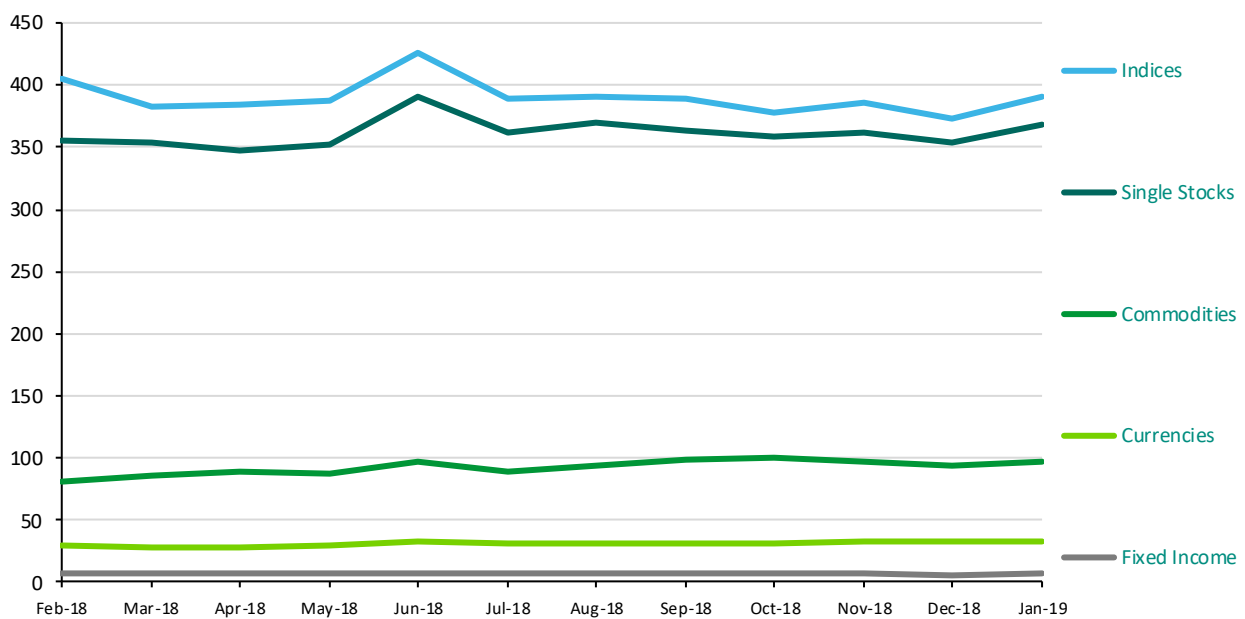
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UNDERLYING TYPES

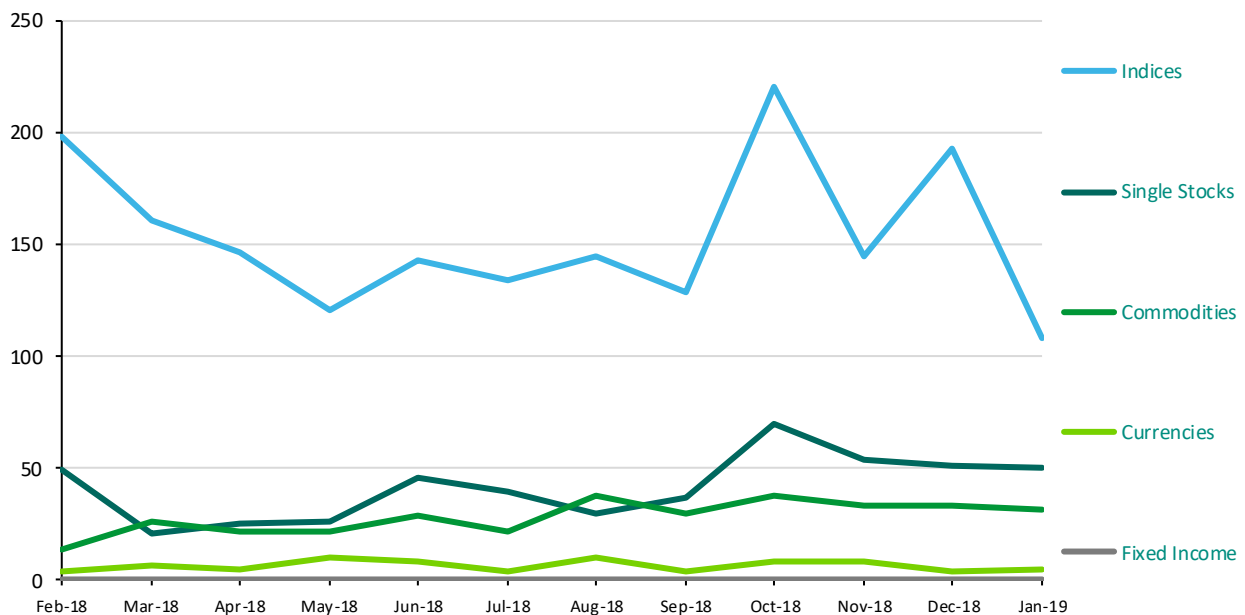
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Euronext Brussels.



TOP 10 UNDERLYING COUNTRIES

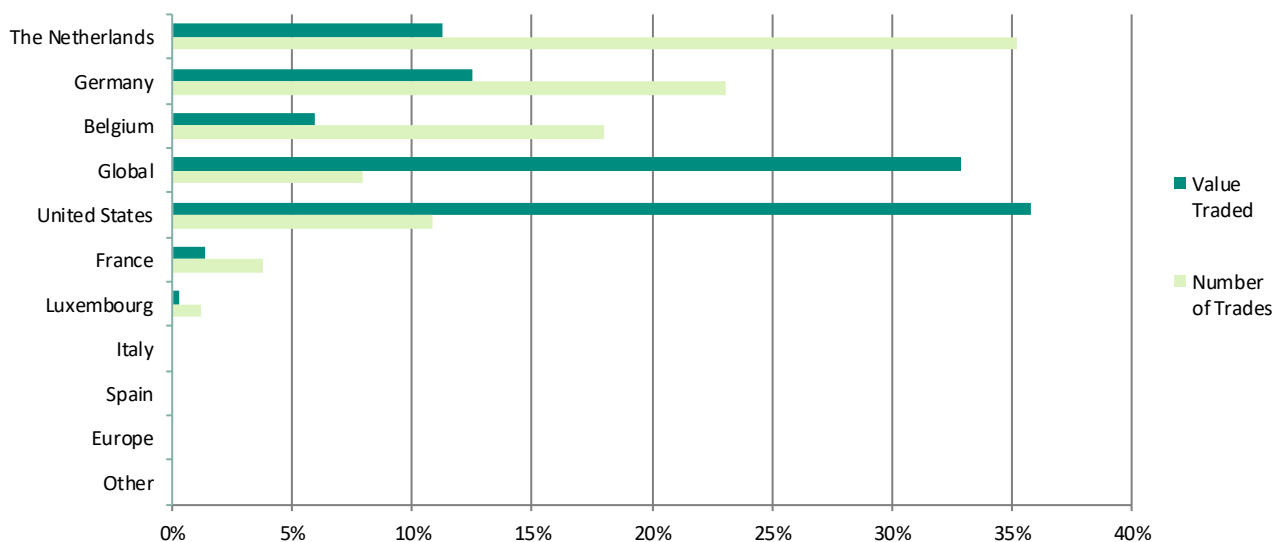
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Brussels per country of origin of the underlying, 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 of Euronext Brussels.

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
The Netherlands	118	-27%	-13.8%	11.3%	80	-13.9%	-6.1%	35.2%
Germany	132	11.5%	-3.9%	12.5%	52	41%	-8.8%	23.1%
Belgium	62	31%	-34%	5.9%	41	9.4%	-32%	18.0%
Global	345	NA	363%	32.9%	18	42%	38%	7.9%
United States	376	NA	380%	35.8%	24	69%	15.6%	10.8%
France	14	-27%	-30%	1.4%	8.5	37%	21%	3.8%
Luxembourg	3	29%	-57%	0.3%	2.6	-32%	-12.3%	1.1%
Italy	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Spain	0		-100%	0.0%	0.0		-100%	0.0%
Europe	0			0.0%	0.0			0.0%
Other	0		-100%	0.0%	0.0		-100%	0.0%
Total	1,051	166.5%	77.7%	100%	226	10.9%	-8.3%	100%

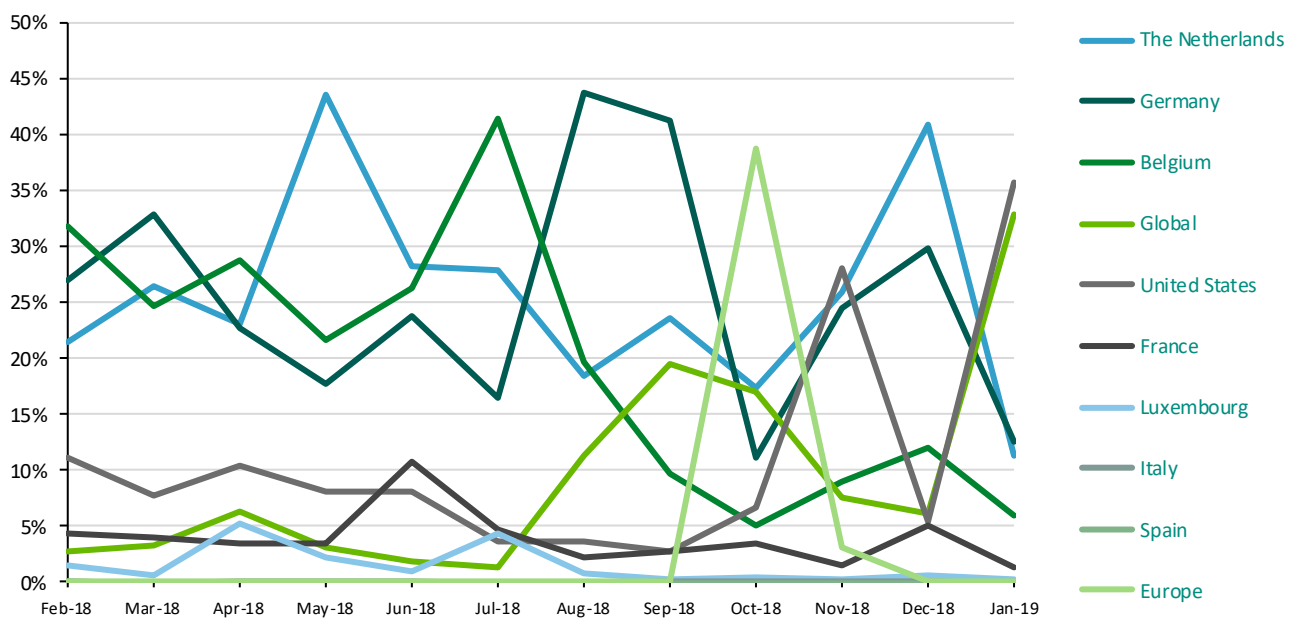
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

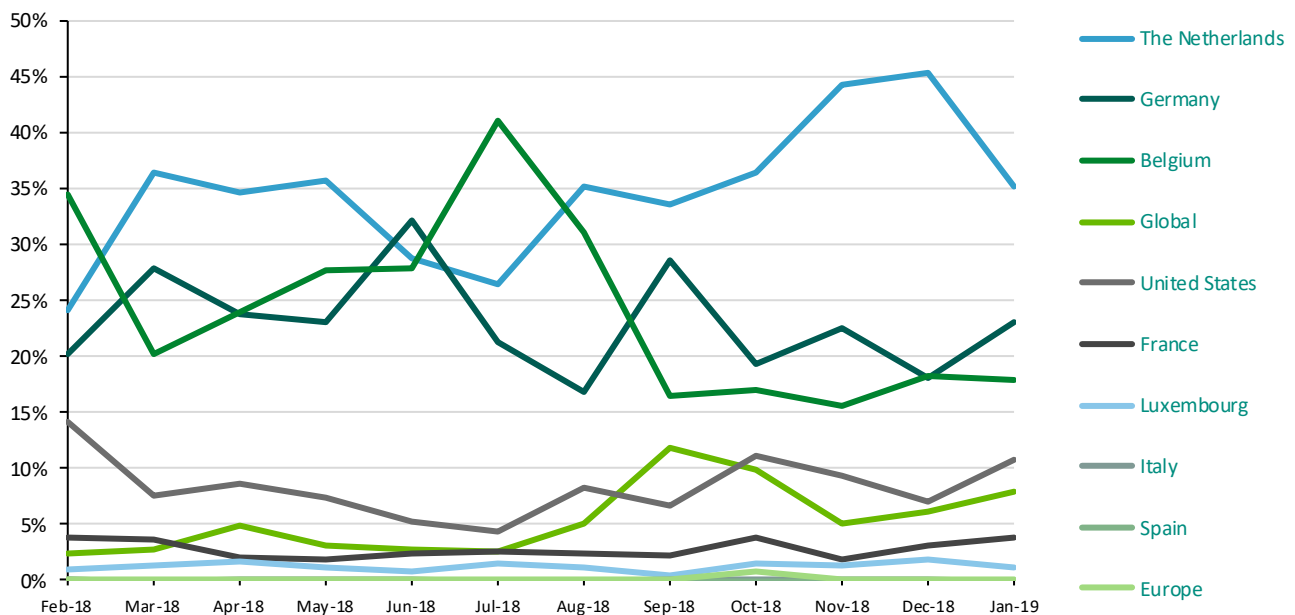
Market Trend: Value traded

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



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 Euronext Brussels.



TOP 10 UNDERLYING COUNTRIES

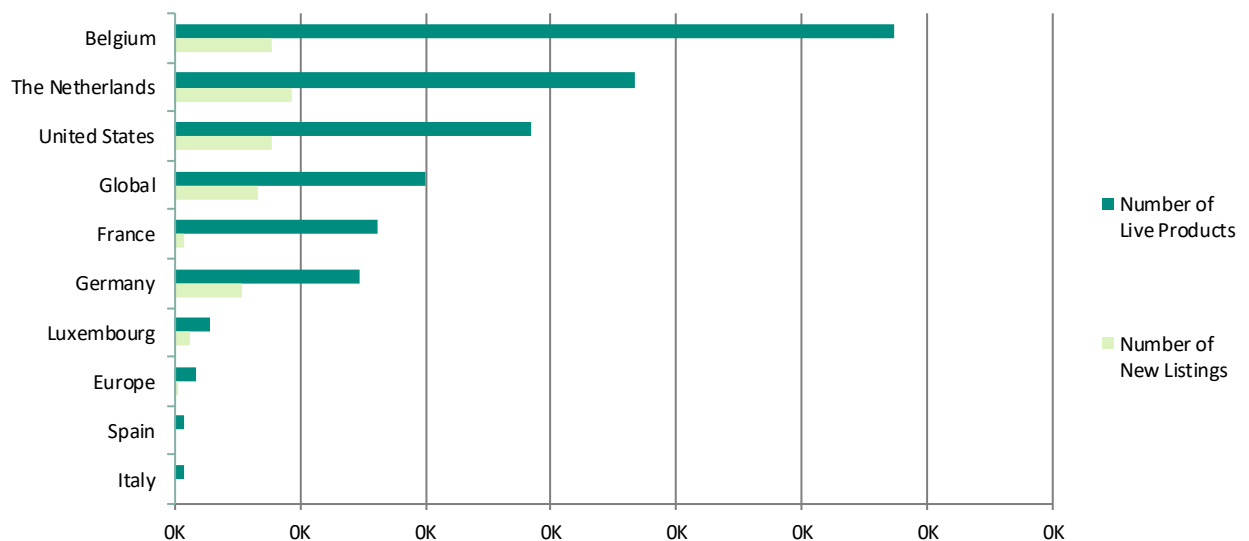
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Brussels per country of origin of the underlying, 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 of Euronext Brussels.

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

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Belgium	287	3.7%	-0.9%	32.0%	39	-4.9%	3.1%	19.9%
The Netherlands	183	2.8%	3.3%	20.4%	47	-33%	-30%	24.0%
United States	142	7.4%	8.3%	15.9%	39	-56%	-23%	19.9%
Global	100	3.5%	5.4%	11.1%	33	0.0%	16.5%	16.8%
France	81	0.3%	-2.5%	9.0%	4	100%	55%	2.0%
Germany	74	6.3%	-1.4%	8.2%	27	-33%	-33%	13.8%
Luxembourg	14	20%	-14.5%	1.5%	6	-14.3%	106%	3.1%
Europe	9	5.9%	4.2%	1.0%	1	0.0%	-14.3%	0.5%
Spain	4	0.0%	-0.4%	0.4%	0			0.0%
Italy	4	11.8%	0.9%	0.4%	0			0.0%
Other	0		-100%	0.0%	0			0.0%
Total	897	4.2%	1.5%	100%	196	-30.5%	-15.2%	100%

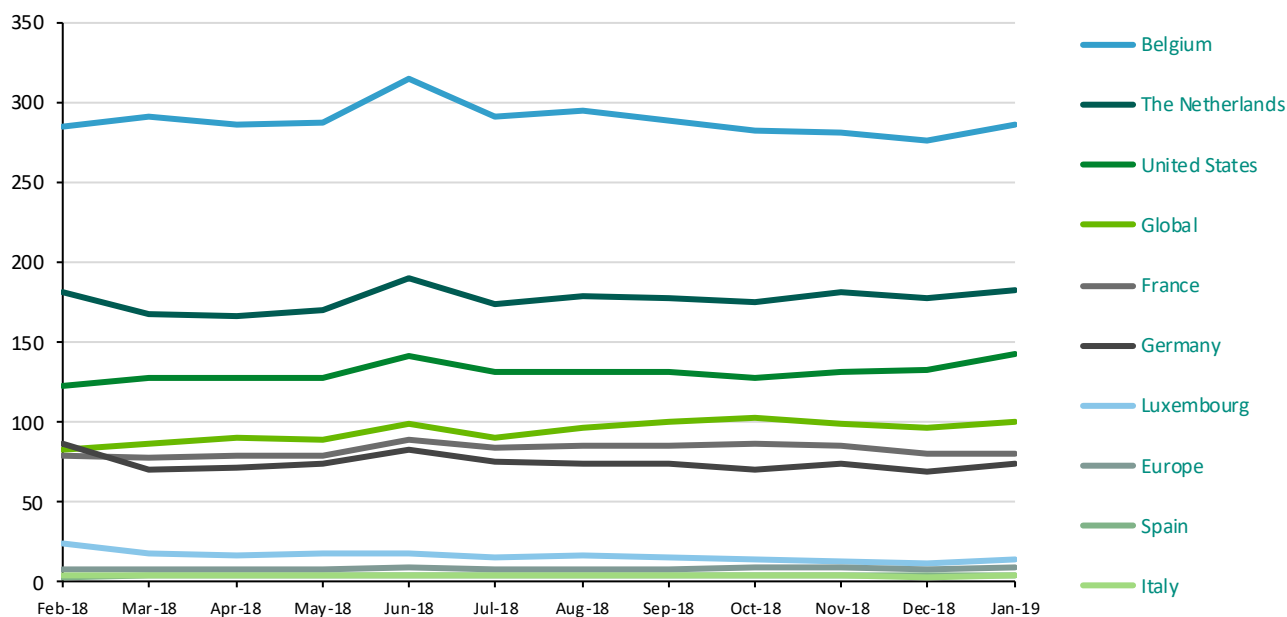
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

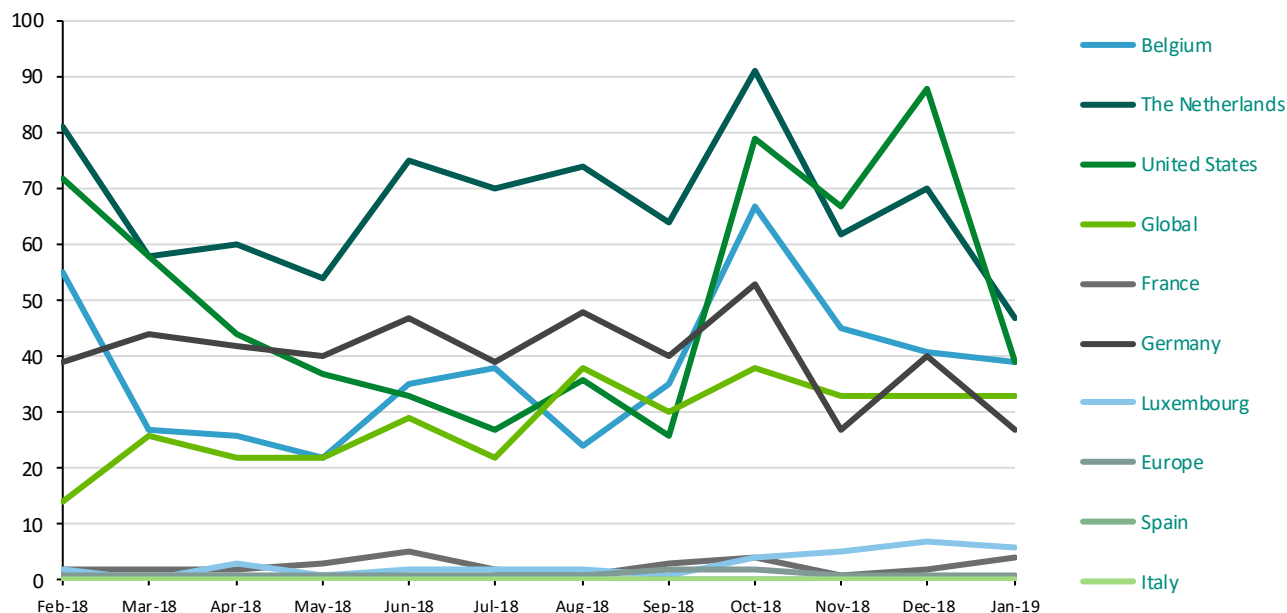
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on Euronext Brussels.



TOP 10 UNDERLYINGS

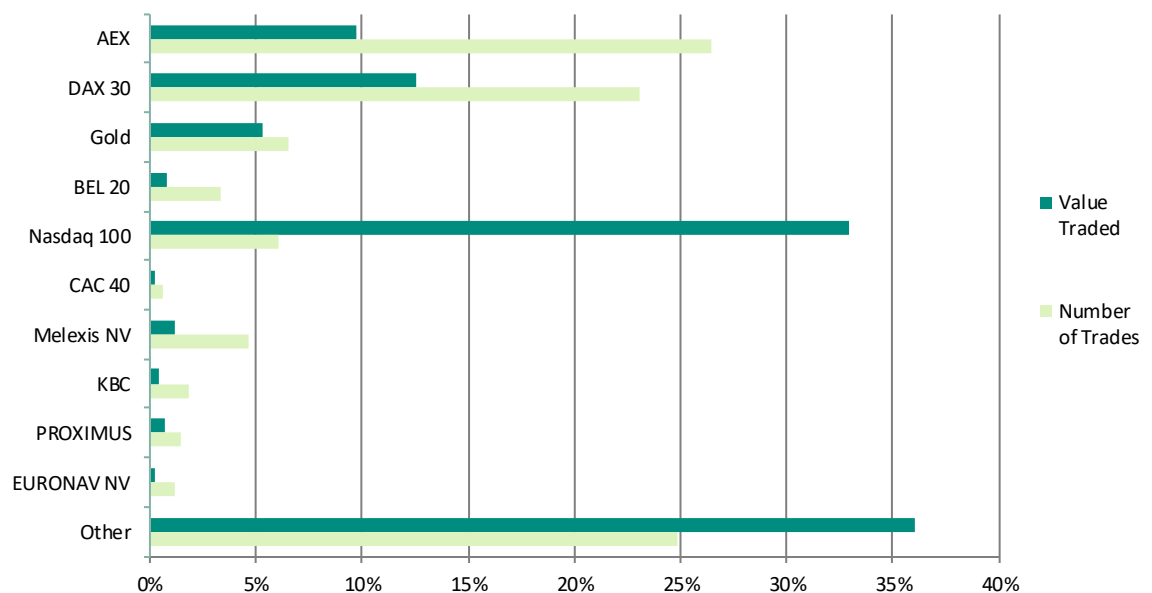
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Brussels for the top 10 underlyings, 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 of Euronext Brussels.

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	102	-28%	-8.2%	9.7%	60	-14.3%	3.8%	26.4%
DAX 30	132	11.5%	-3.9%	12.5%	52	41%	-8.7%	23.1%
Gold	55	180%	75%	5.3%	15	72%	93%	6.5%
BEL 20	8	-47%	-29%	0.7%	7.5	-30%	-1.1%	3.3%
Nasdaq 100	346	NA	495%	32.9%	14	140%	53%	6.1%
CAC 40	2	-82%	-28%	0.2%	1.3	-34%	6.1%	0.6%
Melexis NV	13	31%	22%	1.2%	10	16.8%	10.7%	4.6%
KBC	5	-37%	-46%	0.4%	4.1	5.9%	-37%	1.8%
PROXIMUS	8	27%	10.4%	0.7%	3.2	24%	-4.4%	1.4%
EURONAV NV	3	-53%	-5.1%	0.2%	2.7	-58%	3.8%	1.2%
Other	379	690%	79%	36.0%	56	16.4%	-33%	24.9%
Total	1,051	166.5%	77.7%	100%	226	10.9%	-8.3%	100%

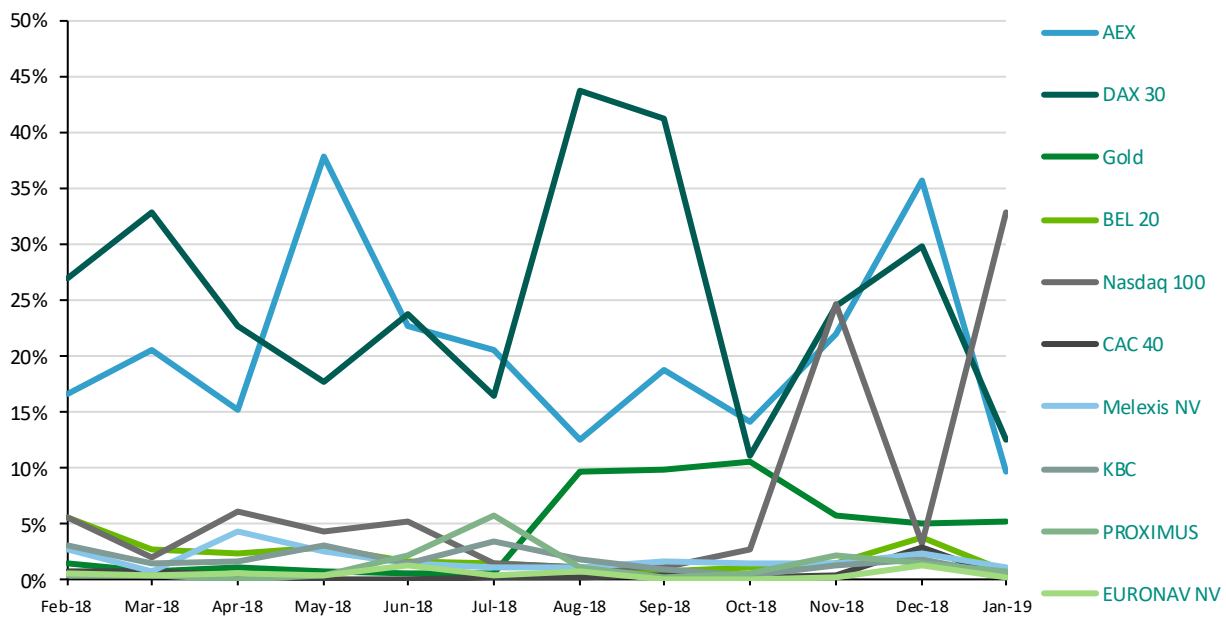
(Source Euronext)



TOP 10 UNDERLYINGS

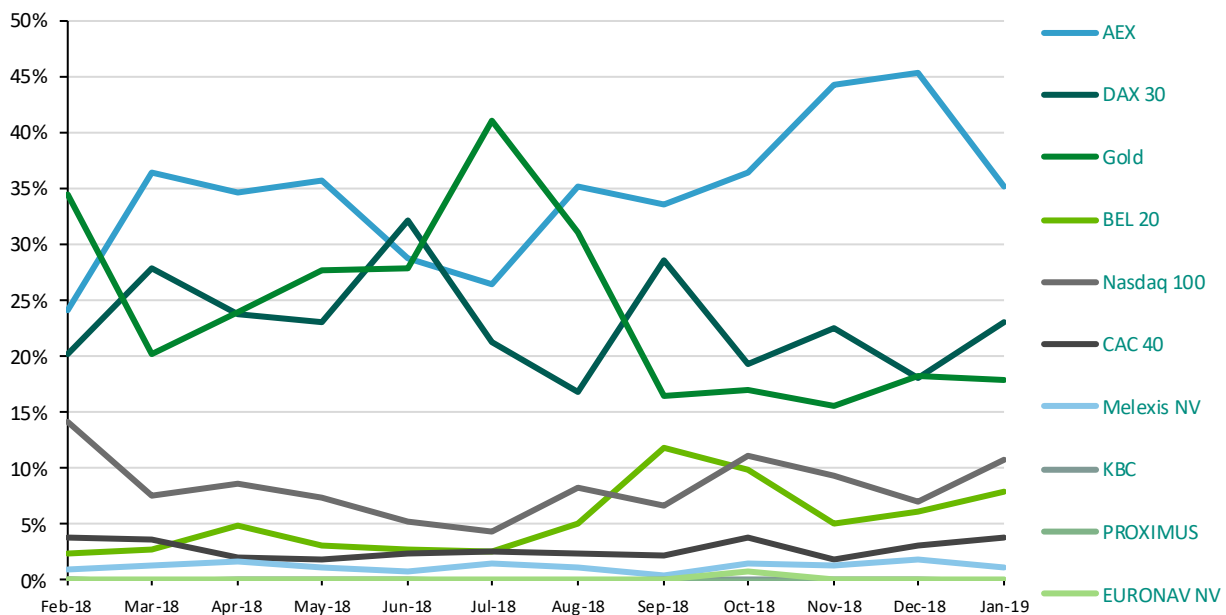
Market Trend: Value traded

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



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 Euronext Brussels.



TOP 10 UNDERLYINGS

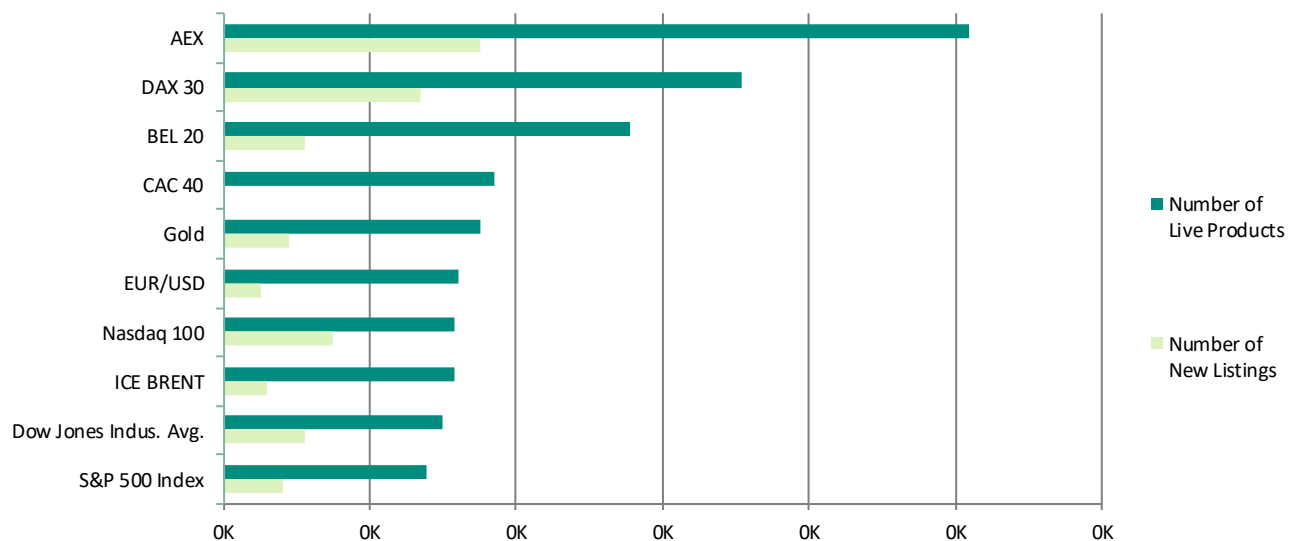
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Brussels for the top 10 underlyings, 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 of Euronext Brussels.

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

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
AEX	102	1.1%	1.3%	11.3%	35	-34%	-37%	17.9%
DAX 30	71	6.0%	-1.5%	7.9%	27	-33%	-33%	13.8%
BEL 20	56	6.1%	-11.4%	6.2%	11	-31%	-17.5%	5.6%
CAC 40	37	-3.0%	-6.3%	4.1%	0		-100%	0.0%
Gold	35	-1.8%	4.0%	3.9%	9	80%	-22%	4.6%
EUR/USD	32	-1.3%	4.4%	3.6%	5	25%	-22%	2.6%
Nasdaq 100	32	9.4%	22%	3.5%	15	-46%	-17.8%	7.7%
ICE BRENT	32	19.2%	44%	3.5%	6	-50%	16.1%	3.1%
Dow Jones Indus. Avg.	30	18.9%	21%	3.3%	11	-63%	-28%	5.6%
S&P 500 Index	28	10.8%	-4.5%	3.1%	8	-69%	-24%	4.1%
Other	444	3.5%	0.2%	49.5%	69	1.5%	27%	35.2%
Total	897	4.2%	1.5%	100%	196	-30.5%	-15.2%	100%

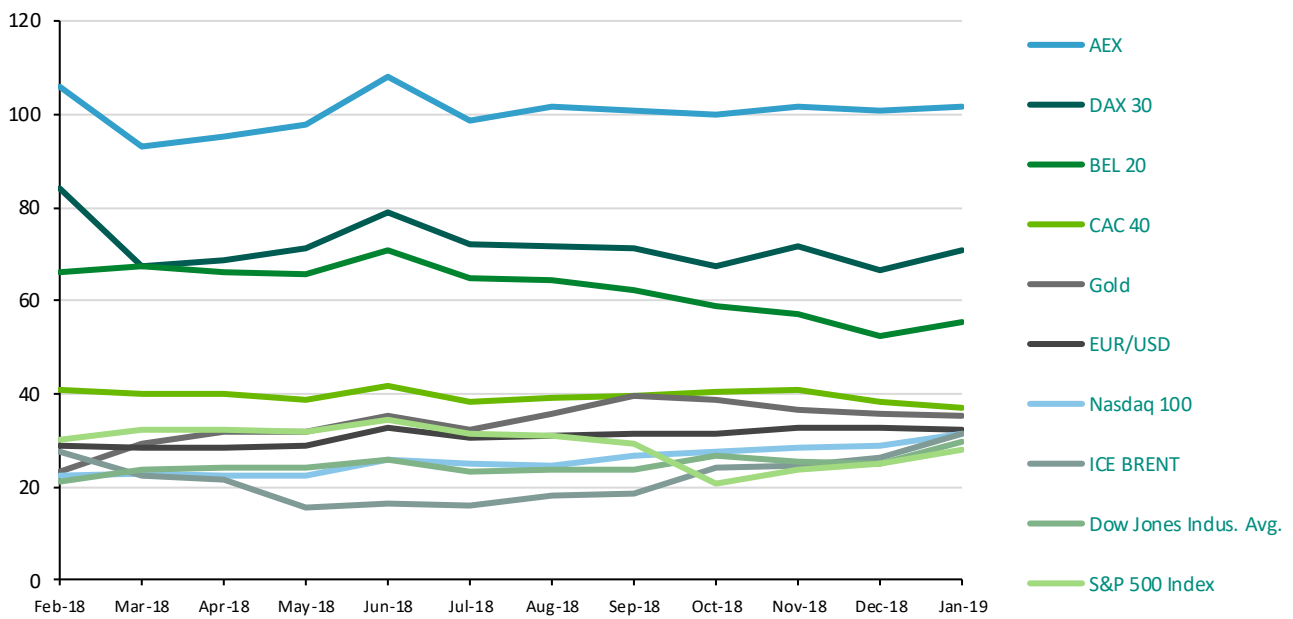
(Source Euronext)



TOP 10 UNDERLYINGS

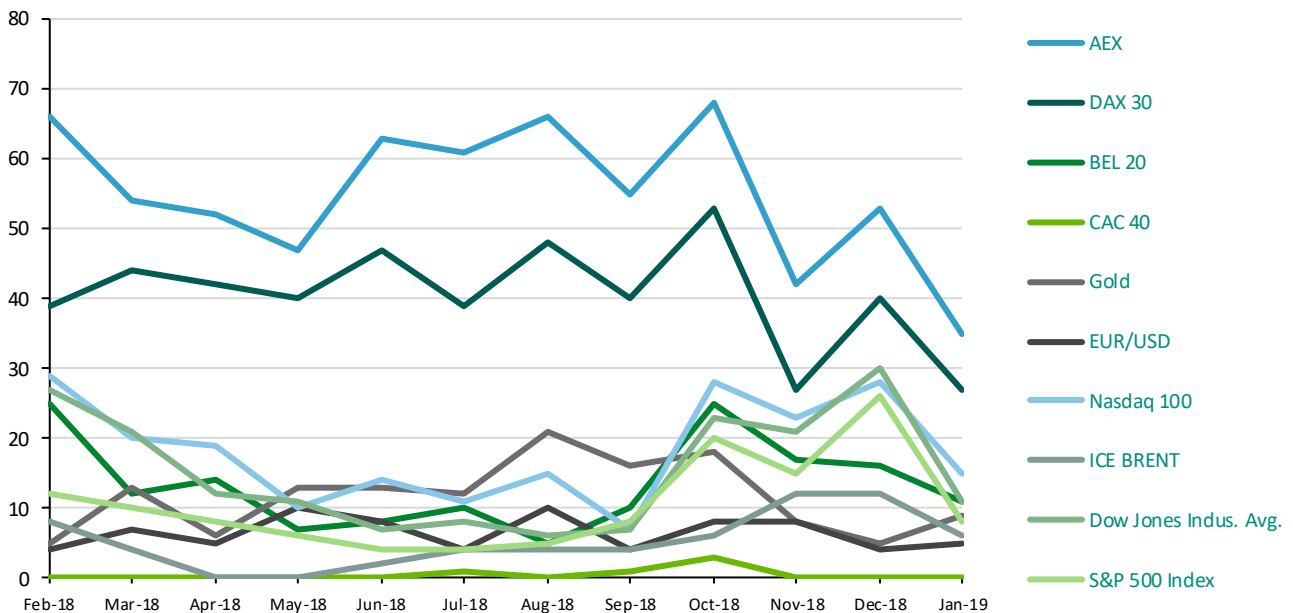
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euronext Brussels.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 10 underlying on Euronext Brussels.



TOP 50 TRADED PRODUCTS

Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Euronext Brussels.

ISIN Code	Issuer	Product Type		Underlying	Value Traded (in €k)	Nb of Trades
DE000CJ3J7D8	Commerzbank	2205	Open-End Knock-Out Warrants	AEX	1,707	208
DE000CN90A85	Commerzbank	2205	Open-End Knock-Out Warrants	DAX 30	1,626	136
DE000CJ3KPG4	Commerzbank	2205	Open-End Knock-Out Warrants	DAX 30	907	230
DE000CJ3KM50	Commerzbank	2205	Open-End Knock-Out Warrants	DAX 30	820	130
DE000CJ3KP40	Commerzbank	2205	Open-End Knock-Out Warrants	AEX	447	196
DE000CJ3KUK6	Commerzbank	2205	Open-End Knock-Out Warrants	AEX	433	110
DE000CN90QA1	Commerzbank	2210	Mini-Futures	CAC 40	432	60
DE000CJ3KPP5	Commerzbank	2205	Open-End Knock-Out Warrants	Gold	426	182
DE000CJ3KPB5	Commerzbank	2205	Open-End Knock-Out Warrants	AEX	419	246
DE000CJ3KQ57	Commerzbank	2205	Open-End Knock-Out Warrants	DAX 30	411	266
DE000CJ3KVQ1	Commerzbank	2205	Open-End Knock-Out Warrants	AEX	401	162
DE000CJ3KQN8	Commerzbank	2205	Open-End Knock-Out Warrants	AEX	355	160
DE000CJ3KU01	Commerzbank	2205	Open-End Knock-Out Warrants	AEX	346	176
DE000CJ3KLC2	Commerzbank	2205	Open-End Knock-Out Warrants	Gold	266	112
DE000CJ3KTB7	Commerzbank	2205	Open-End Knock-Out Warrants	AEX	242	188
DE000CJ3KQM0	Commerzbank	2205	Open-End Knock-Out Warrants	AEX	222	174
DE000CJ3KQT5	Commerzbank	2205	Open-End Knock-Out Warrants	DAX 30	221	140
DE000CJ3KTF8	Commerzbank	2205	Open-End Knock-Out Warrants	AEX	217	174
DE000CJ3KE50	Commerzbank	2205	Open-End Knock-Out Warrants	PROXIMUS	171	68
DE000CJ3KP81	Commerzbank	2205	Open-End Knock-Out Warrants	DAX 30	160	86
DE000CN911L7	Commerzbank	2205	Open-End Knock-Out Warrants	KBC	159	60
DE000CJ3KR63	Commerzbank	2205	Open-End Knock-Out Warrants	AEX	140	136
LU1830982507	KBC	2100	Warrants	Sanofi-Aventis	132	8
DE000CN1VGG8	Commerzbank	2205	Open-End Knock-Out Warrants	Melexis NV	122	82
DE000CE72KJ2	Commerzbank	2205	Open-End Knock-Out Warrants	Nasdaq 100	121	6
DE000CJ3KP16	Commerzbank	2205	Open-End Knock-Out Warrants	DAX 30	119	38
DE000CJ3KKD2	Commerzbank	2205	Open-End Knock-Out Warrants	BPOST NV	110	154
DE000CN8ZQK5	Commerzbank	2205	Open-End Knock-Out Warrants	Melexis NV	109	116
DE000CJ3KTE1	Commerzbank	2205	Open-End Knock-Out Warrants	DAX 30	108	74
DE000CJ3KRQ9	Commerzbank	2205	Open-End Knock-Out Warrants	AEX	105	18
DE000CJ3KJR4	Commerzbank	2205	Open-End Knock-Out Warrants	DAX 30	101	48
DE000CE72G09	Commerzbank	2210	Mini-Futures	BEL 20	97	8
DE000CJ3J961	Commerzbank	2205	Open-End Knock-Out Warrants	Nasdaq 100	94	10
DE000CJ3KQF4	Commerzbank	2205	Open-End Knock-Out Warrants	S&P 500 Index	93	88
DE000CN90ZX4	Commerzbank	2205	Open-End Knock-Out Warrants	AEX	91	44
DE000CN904V1	Commerzbank	2205	Open-End Knock-Out Warrants	Telenet	91	22
DE000CJ3KM35	Commerzbank	2205	Open-End Knock-Out Warrants	AEX	90	182
DE000CJ3KBJ8	Commerzbank	2205	Open-End Knock-Out Warrants	DAX 30	87	44
DE000CJ3KR89	Commerzbank	2205	Open-End Knock-Out Warrants	DAX 30	87	52
DE000CN90UU1	Commerzbank	2300	Constant Leverage Certificate	DOW JONES E MINI	87	60
DE000CJ3KTZ6	Commerzbank	2205	Open-End Knock-Out Warrants	AEX	78	56
DE000CE72KK0	Commerzbank	2205	Open-End Knock-Out Warrants	Nasdaq 100	77	42
DE000CE71UT2	Commerzbank	2205	Open-End Knock-Out Warrants	EURONAV NV	77	78
DE000CJ3KSG8	Commerzbank	2205	Open-End Knock-Out Warrants	Nasdaq 100	74	36
DE000CN90B35	Commerzbank	2205	Open-End Knock-Out Warrants	BEL 20	73	56
DE000CJ3KS96	Commerzbank	2205	Open-End Knock-Out Warrants	AEX	71	34
DE000CJ3KNF1	Commerzbank	2205	Open-End Knock-Out Warrants	ICE BRENT	69	46
DE000CROJR39	Commerzbank	2205	Open-End Knock-Out Warrants	BEL 20	63	24
DE000CJ3KRC9	Commerzbank	2205	Open-End Knock-Out Warrants	DAX 30	62	36
DE000CA1SS32	Commerzbank	2205	Open-End Knock-Out Warrants	Gold	62	12

(Source Euronext)



Euronext Lisbon

ISSUERS

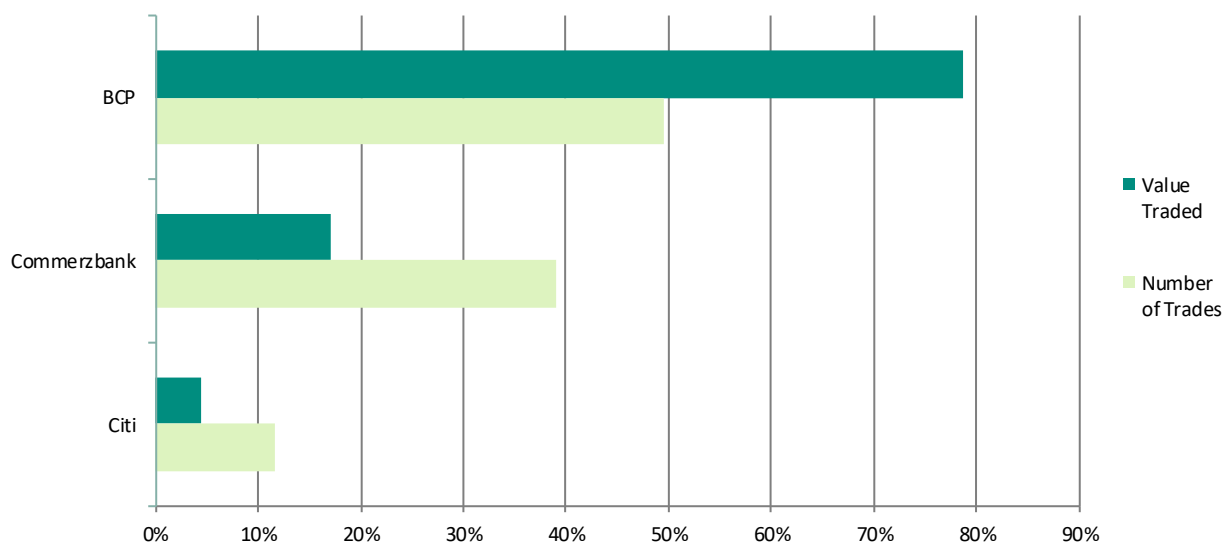
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Lisbon per issuer, 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 of Euronext Lisbon.

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

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
BCP	1,311	-31%	-30%	78.6%	134	-4.1%	-25.0%	49.5%
Commerzbank	283	7.4%	-1.6%	17.0%	105	33.5%	43.5%	39.0%
Citi	73	-66%	-67%	4.4%	31	-10.0%	-38.1%	11.6%
Total	1,667	-29.9%	-30.0%	100%	270	6.8%	-10.6%	100%

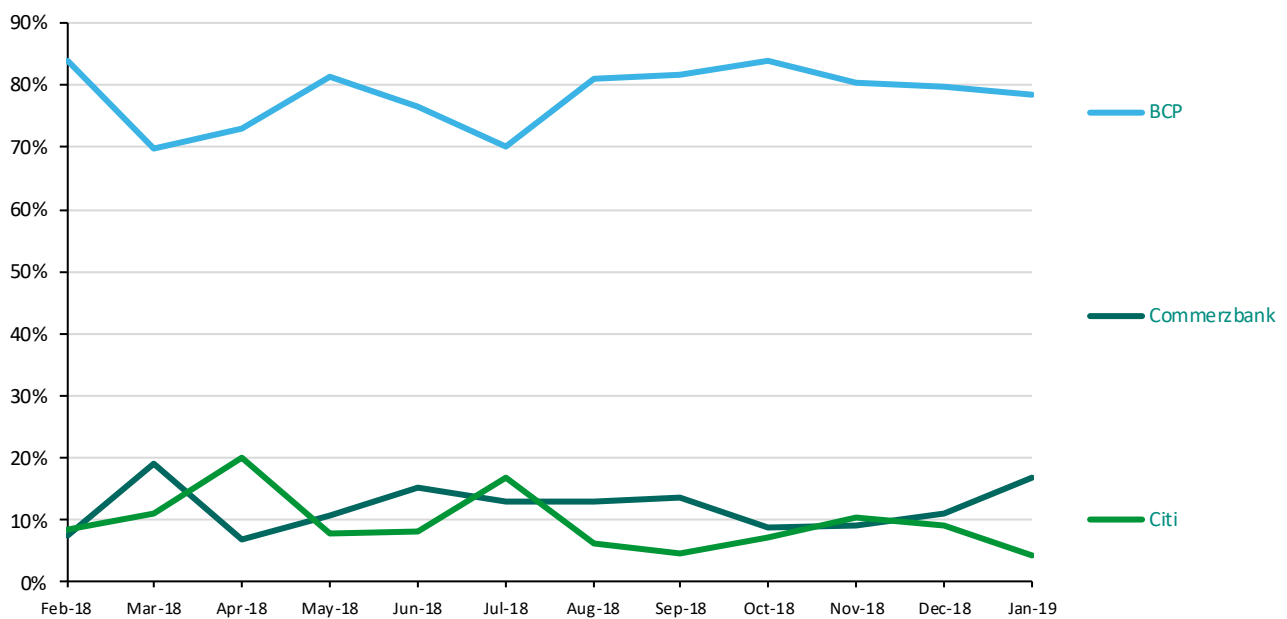
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ISSUERS

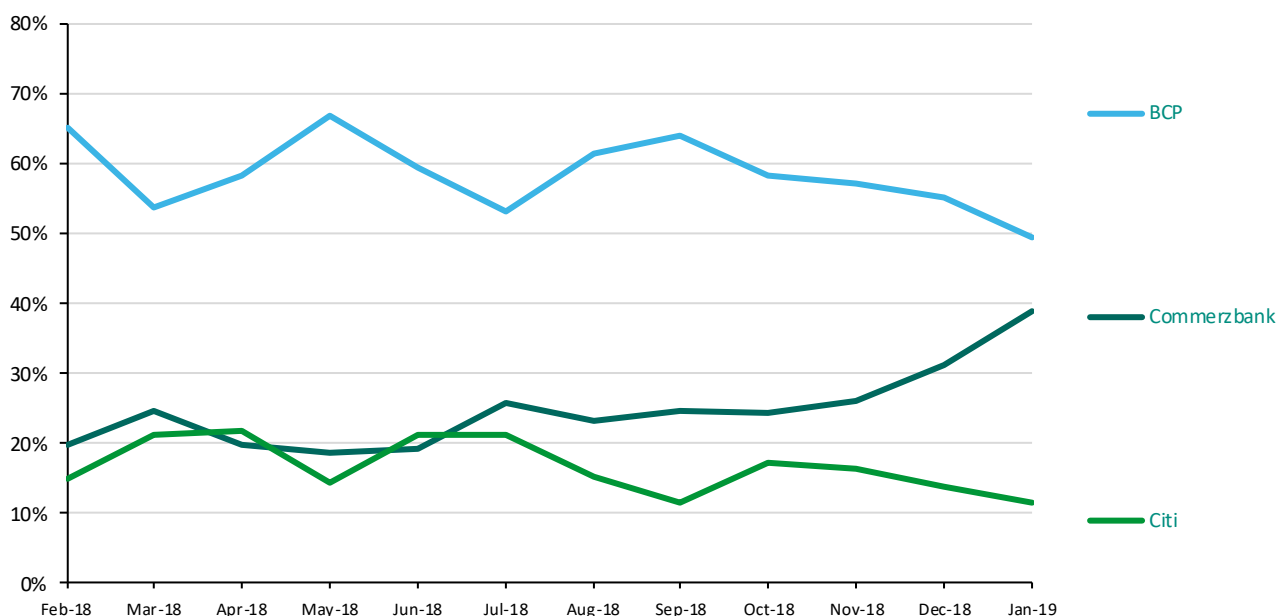
Market Trend: Value traded

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



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 Euronext Lisbon.



ISSUERS

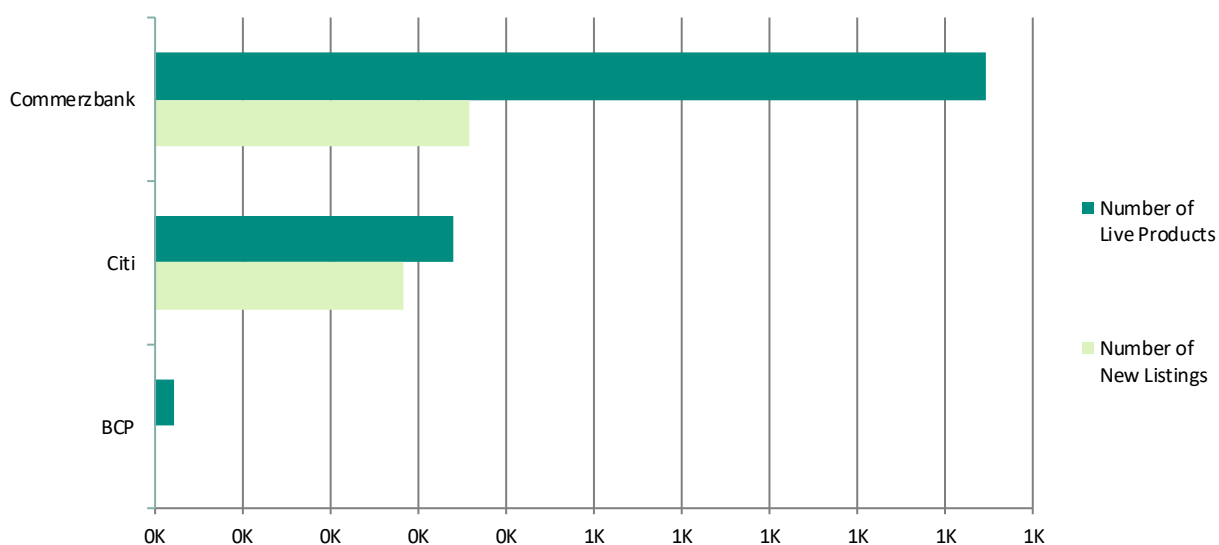
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Lisbon per issuer, 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 of Euronext Lisbon.

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
Commerzbank	946	-12.1%	-17.1%	72.4%	359	0.3%	45%	55.9%
Citi	339	28%	-3.6%	26.0%	283	277%	139%	44.1%
BCP	22	3.0%	-1.6%	1.7%	0		-100%	0.0%
Total	1,307	-4.1%	-13.8%	100%	642	48.3%	75.3%	100%

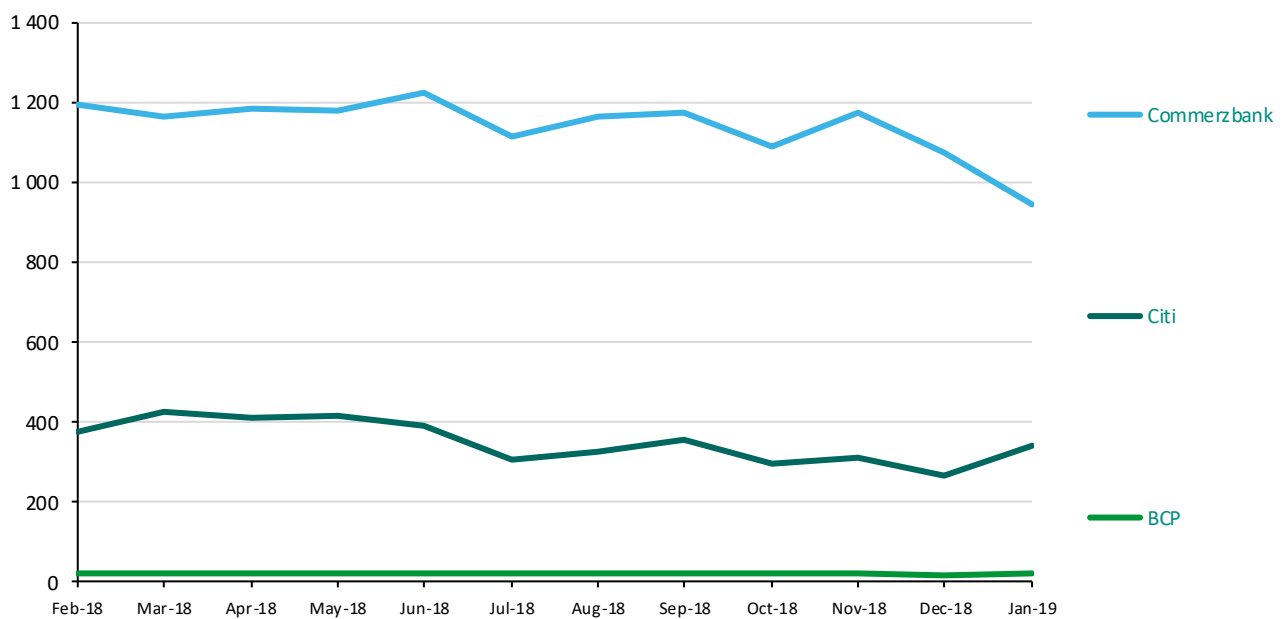
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ISSUERS

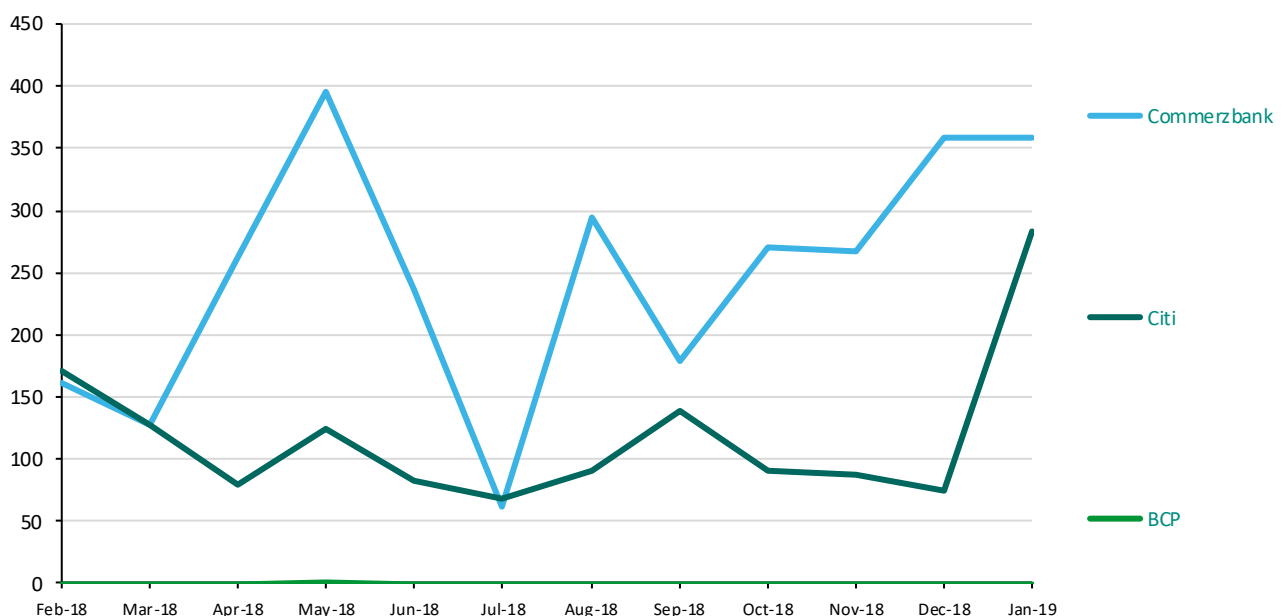
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Euronext Lisbon.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

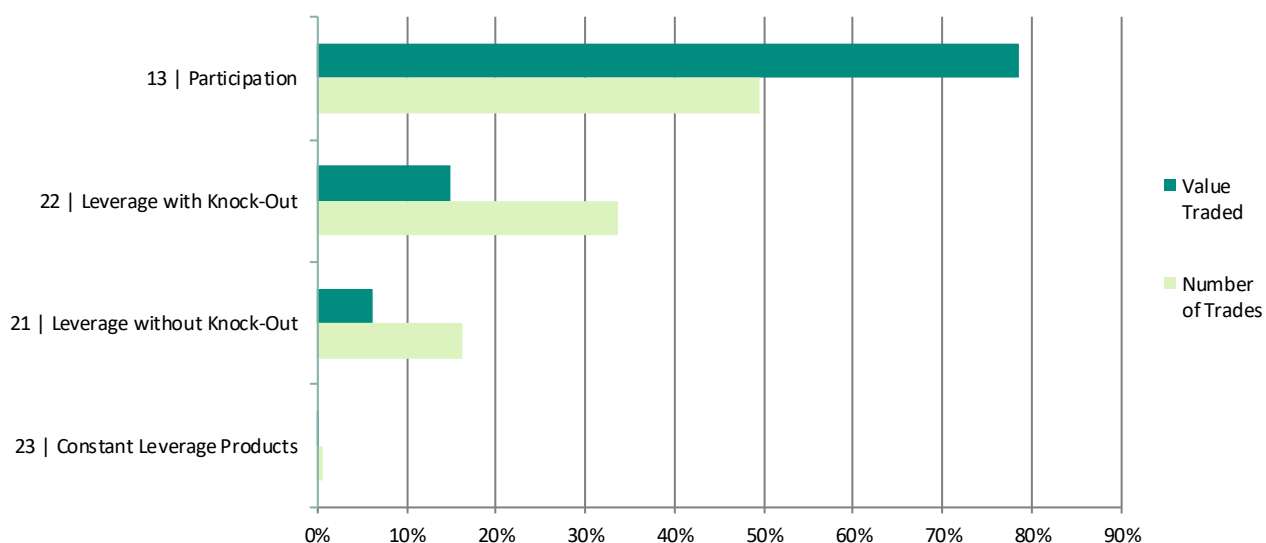
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Lisbon per product type (EUSIPA¹ categorization level 2), 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 of Euronext Lisbon.

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

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
13 Participation	1,311	-31%	-30%	78.6%	134	-4.1%	-25%	49.5%
22 Leverage with Knock-Out	249	-30%	-40%	14.9%	91	19.1%	2.0%	33.7%
21 Leverage without Knock-Out	104	1.1%	19.3%	6.2%	44	28%	38%	16.4%
23 Constant Leverage Products	3	-84%	-72%	0.2%	1.5	-46%	-48%	0.5%
Total	1,667	-29.9%	-30.0%	100%	270	6.8%	-10.6%	100%

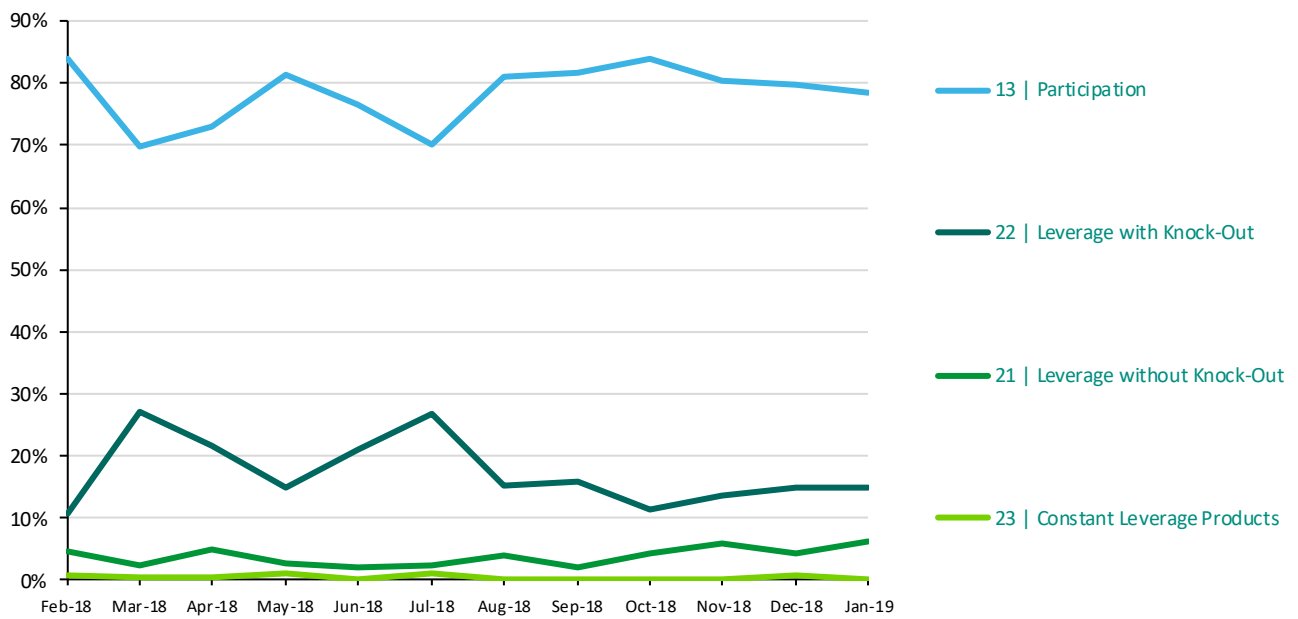
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

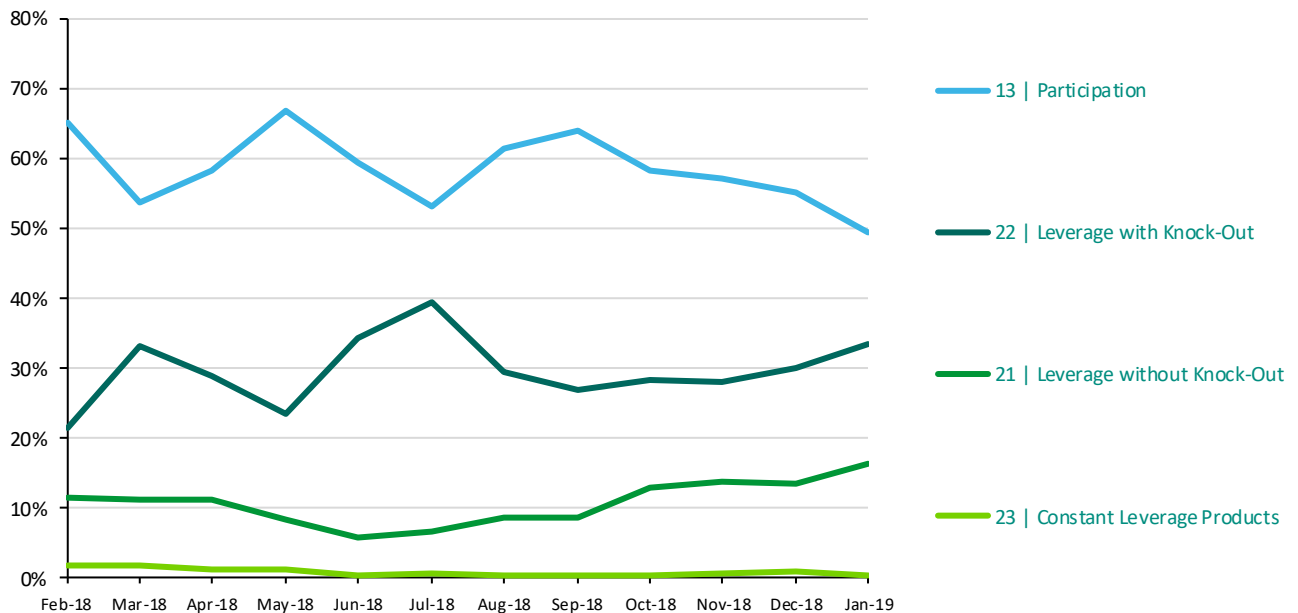
Market Trend: Value traded

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



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 Euronext Lisbon.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

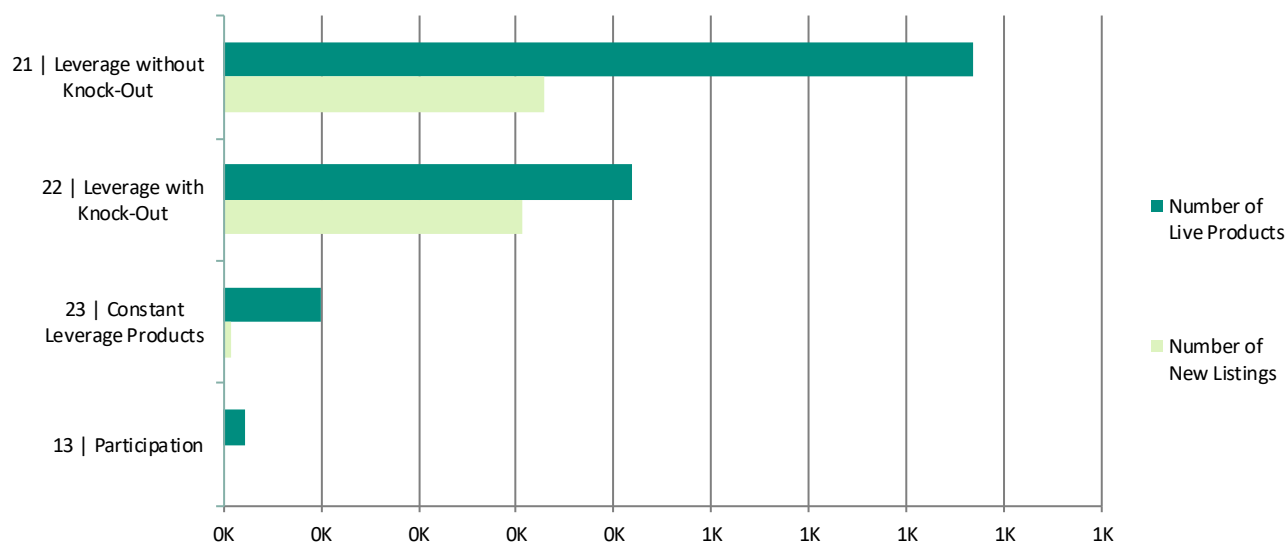
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Lisbon per product type (EUSIPA¹ categorization level 2), 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 of Euronext Lisbon.

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

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
21 Leverage without Knock-Out	768	3.1%	-13.2%	58.7%	328	136%	214%	51.1%
22 Leverage with Knock-Out	418	-10.1%	3.2%	32.0%	306	4.1%	17.6%	47.7%
23 Constant Leverage Products	99	-25%	-51%	7.6%	8		465%	1.2%
13 Participation	22	3.0%	-1.6%	1.7%	0		-100%	0.0%
Total	1,307	-4.1%	-13.8%	100%	642	48.3%	75.3%	100%

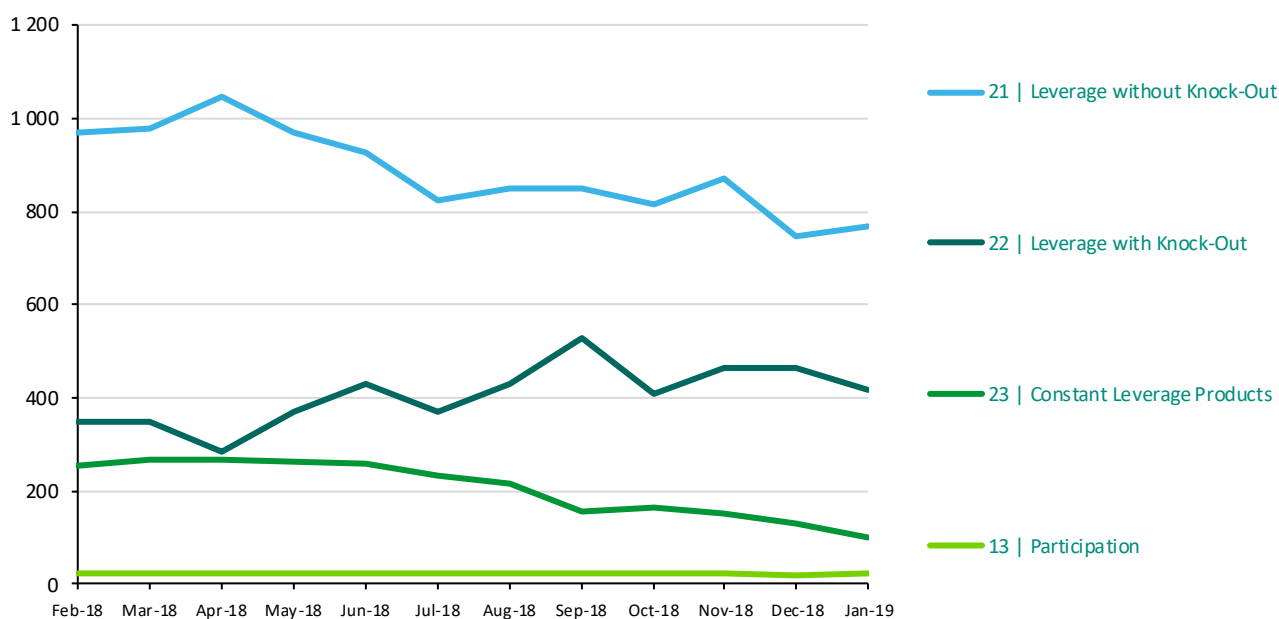
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

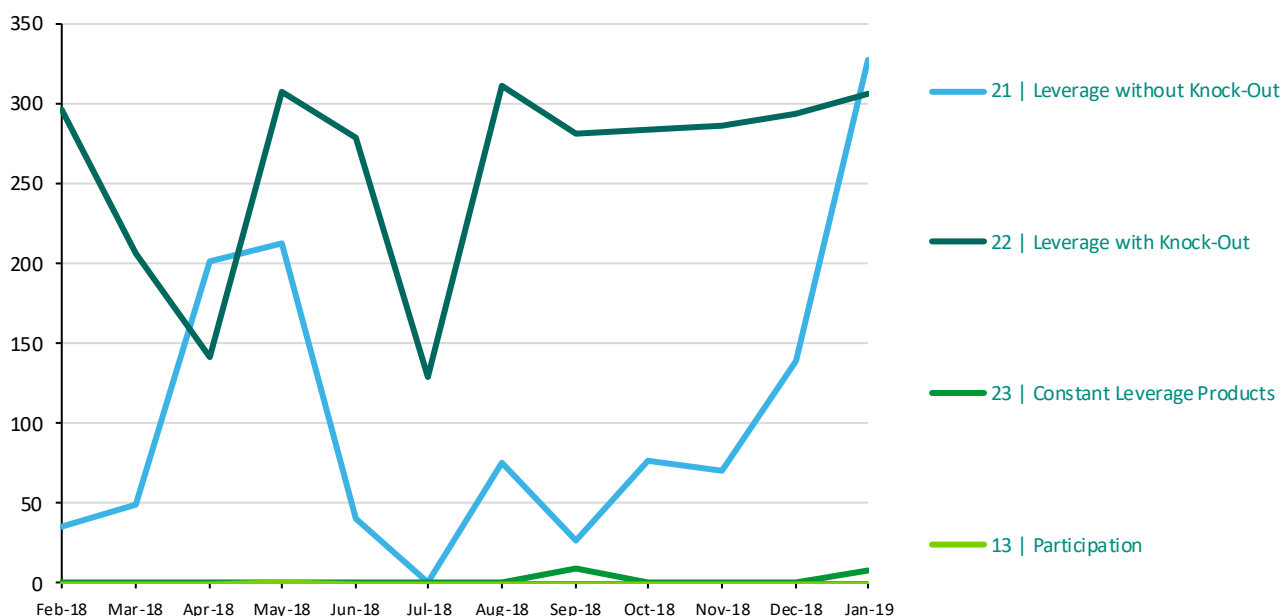
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euronext Lisbon.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

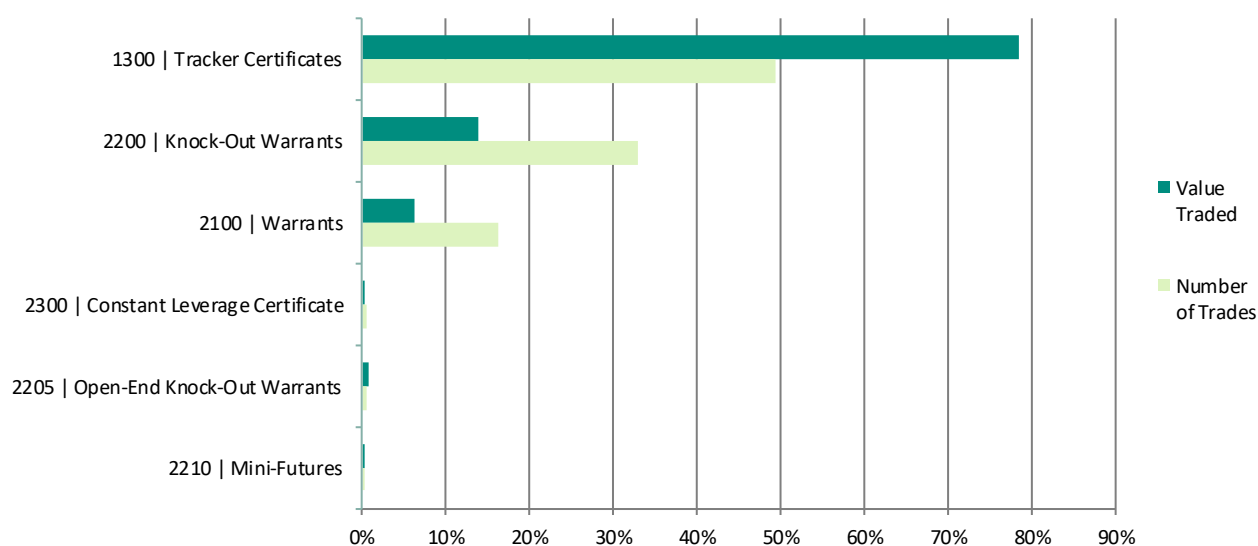
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Lisbon per product type (EUSIPA¹ categorization level 3), 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 of Euronext Lisbon.

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

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
1300 Tracker Certificates	1,311	-31%	-30%	78.6%	134	-4.1%	-25%	49.5%
2200 Knock-Out Warrants	232	-30%	-43%	13.9%	89	21%	0.6%	33.0%
2100 Warrants	104	1.1%	19.3%	6.2%	44	28%	38%	16.4%
2300 Constant Leverage Certificate	3	-84%	-72%	0.2%	1.5	-46%	-48%	0.5%
2205 Open-End Knock-Out Warrants	16	-1.7%	451%	0.9%	1.6	-12.1%	263%	0.6%
2210 Mini-Futures	2	-82%	89%	0.1%	0.1	-82%	77%	0.1%
Total	1,667	-29.9%	-30.0%	100%	270	6.8%	-10.6%	100%

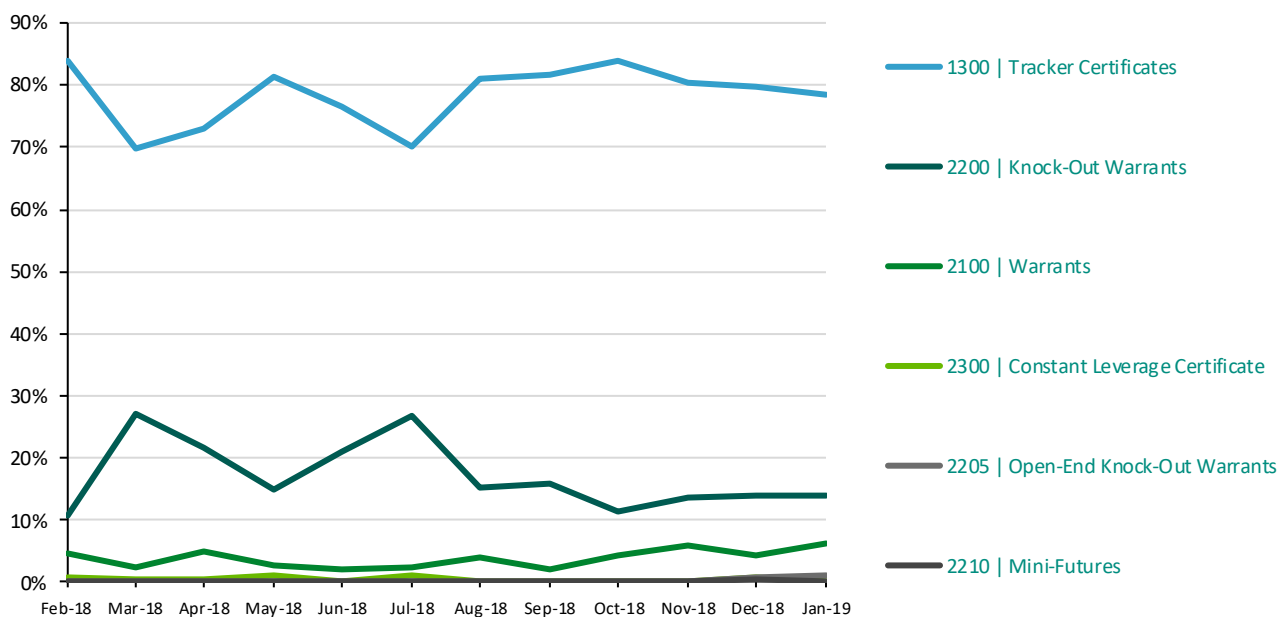
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

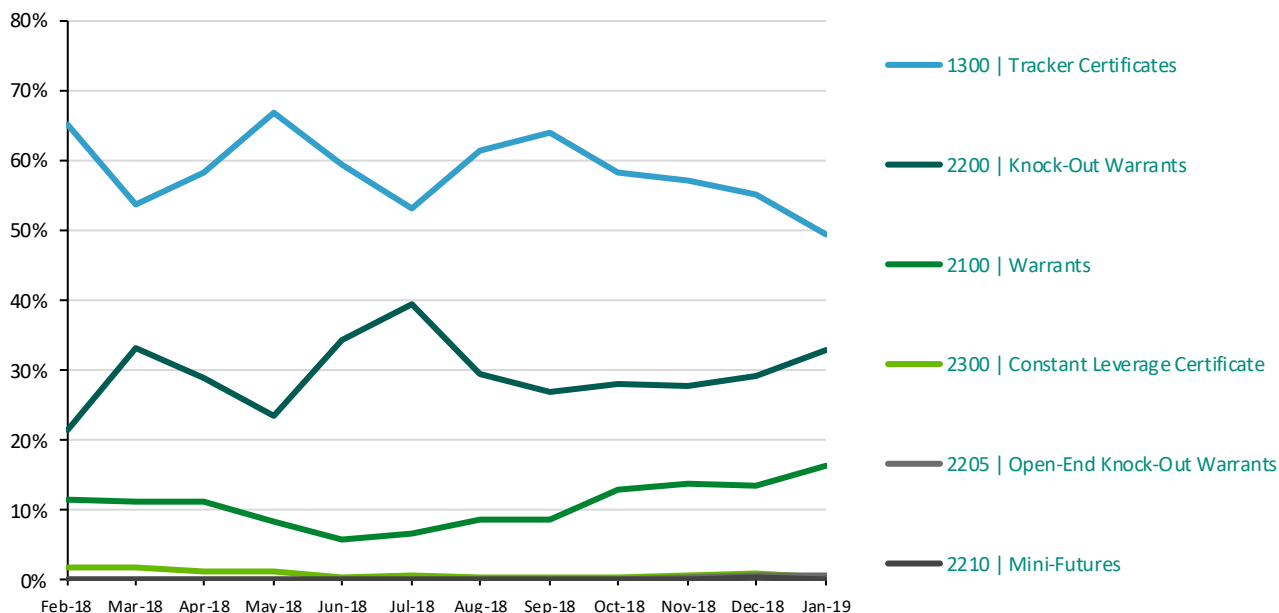
Market Trend: Value traded

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



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 Euronext Lisbon.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

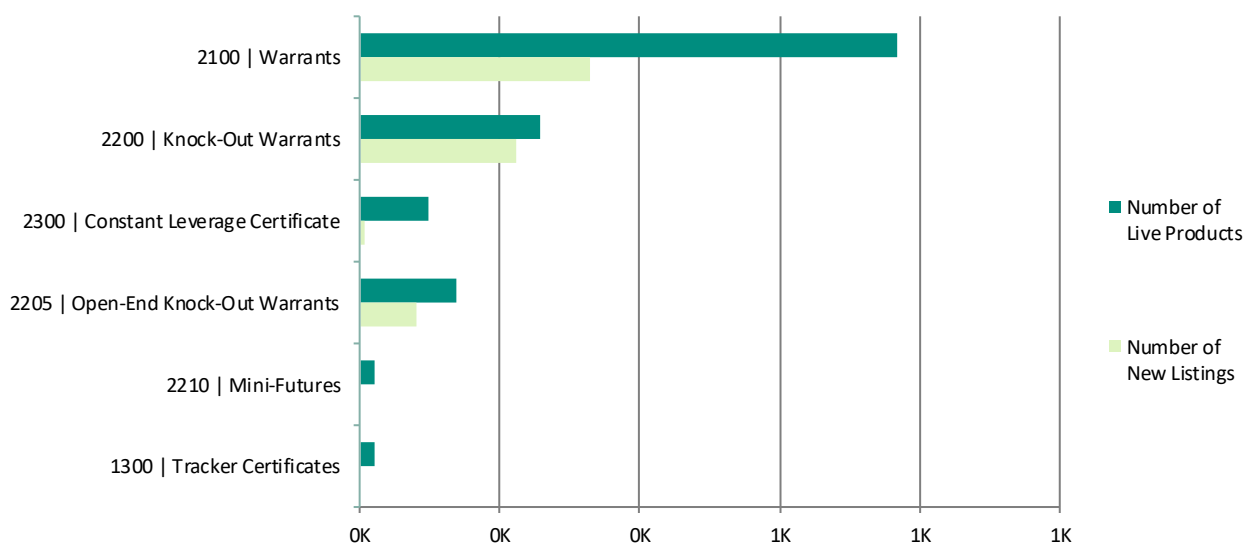
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Lisbon per product type (EUSIPA¹ categorization level 3), 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 of Euronext Lisbon.

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	768	3.1%	-13.2%	58.7%	328	136%	214%	51.1%
2200 Knock-Out Warrants	257	-21%	-24%	19.6%	224	-22%	-3.8%	34.9%
2300 Constant Leverage Certificate	99	-25%	-51%	7.6%	8		465%	1.2%
2205 Open-End Knock-Out Warrants	139	19.4%	143%	10.7%	82	925%	225%	12.8%
2210 Mini-Futures	22	-4.6%	142%	1.7%	0		-100%	0.0%
1300 Tracker Certificates	22	3.0%	-1.6%	1.7%	0		-100%	0.0%
Total	1,307	-4.1%	-13.8%	100%	642	48.3%	75.3%	100%

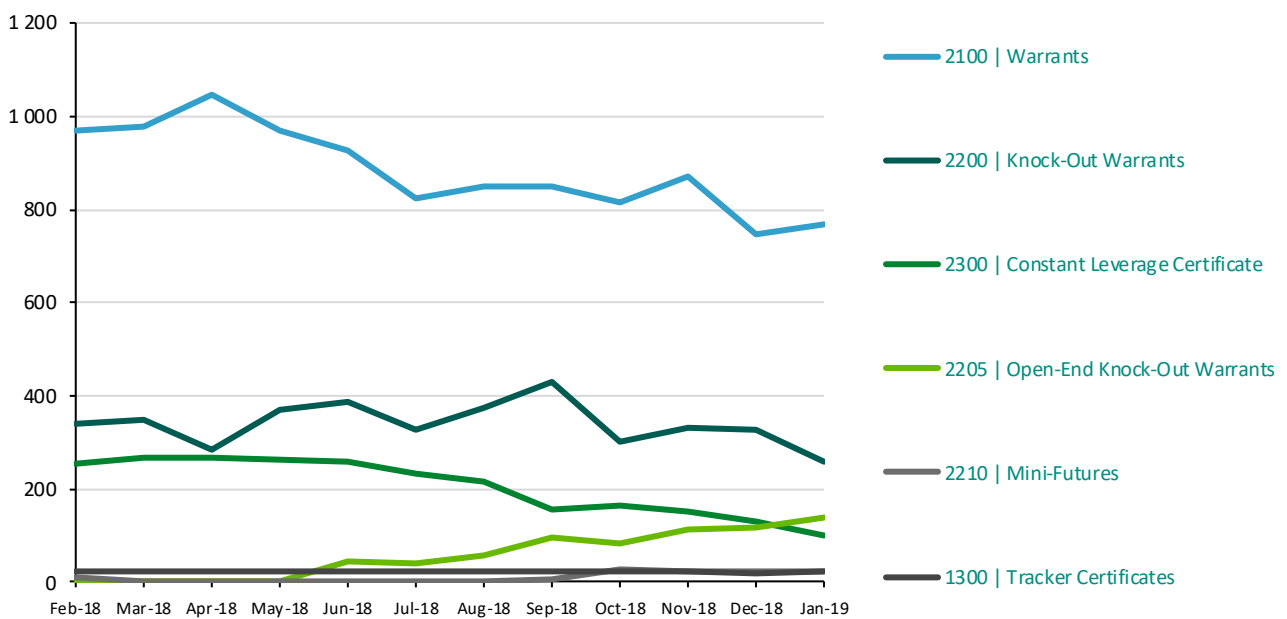
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

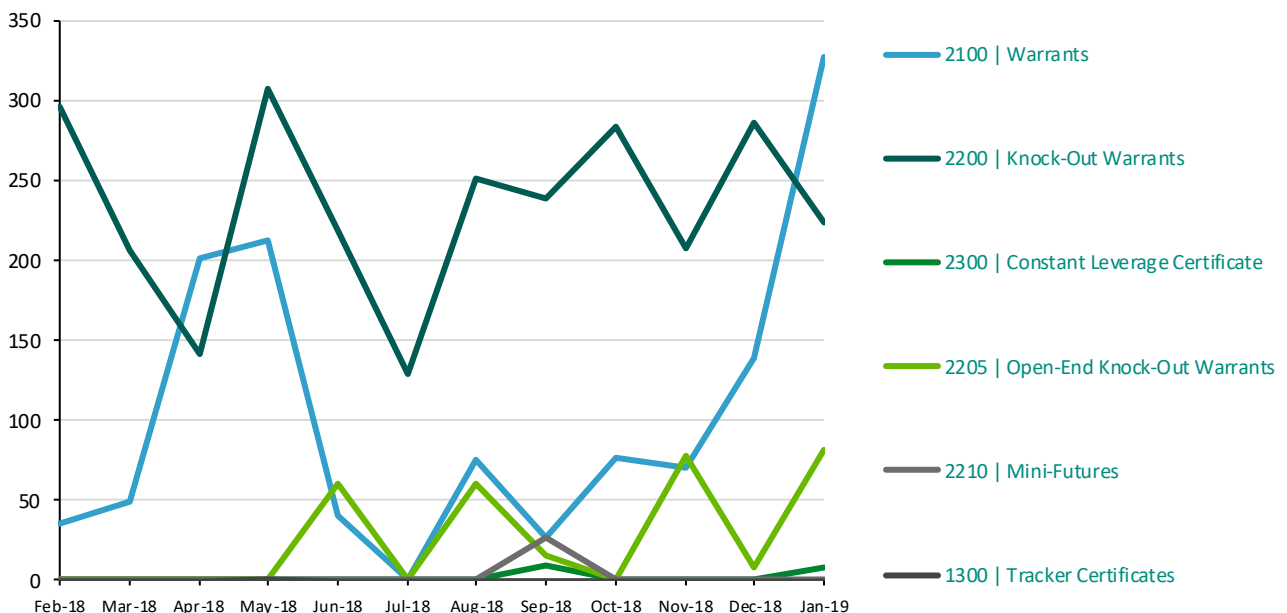
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euronext Lisbon.



PRODUCT STRATEGIES

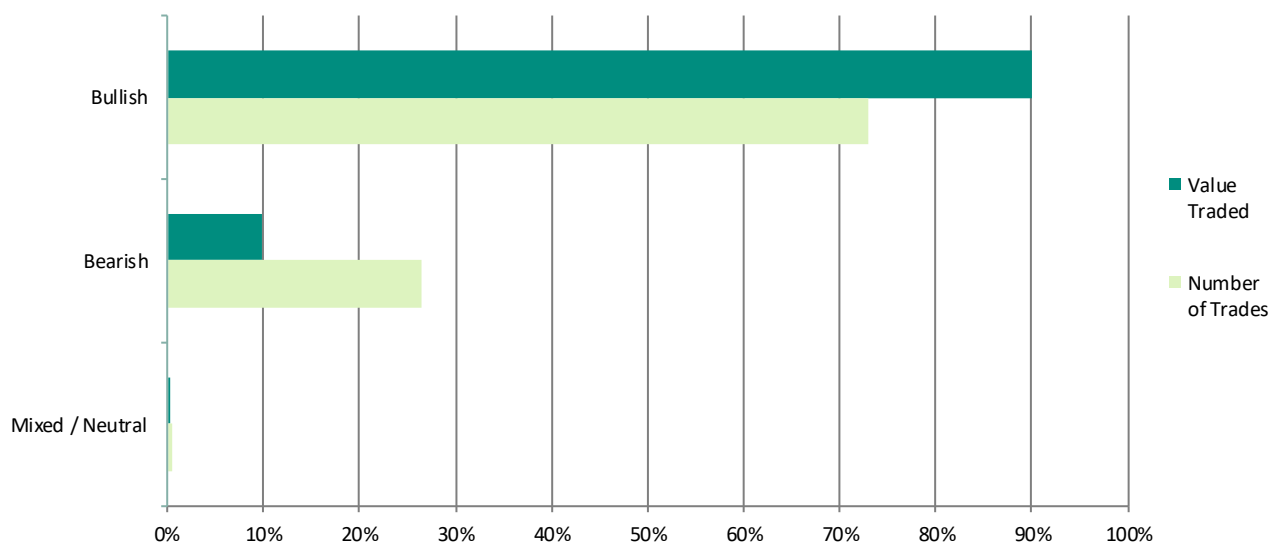
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Lisbon per product strategy, 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 of Euronext Lisbon.

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	1,500	-31%	-30%	90.0%	197	-5.6%	-19.0%	73.0%
Bearish	164	-16.3%	-24%	9.8%	71	70%	27%	26.4%
Mixed / Neutral	3	-8.8%	-68%	0.2%	1.5	-27%	-44%	0.5%
Total	1,667	-29.9%	-30.0%	100%	270	6.8%	-10.6%	100%

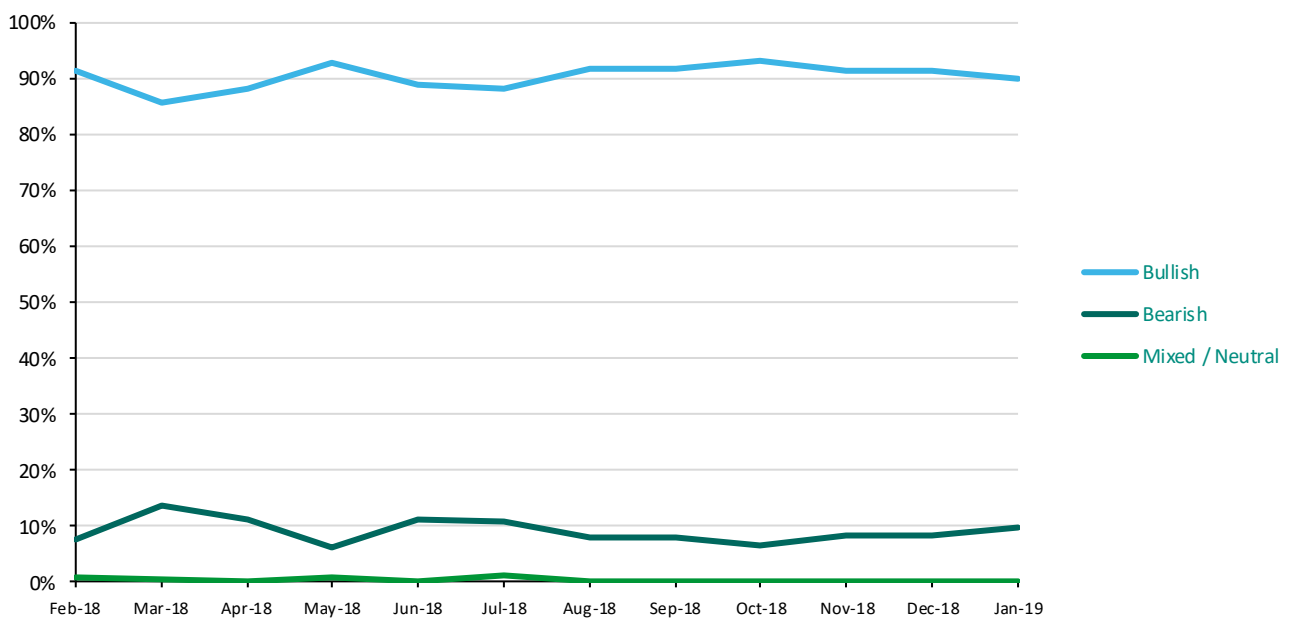
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PRODUCT STRATEGIES

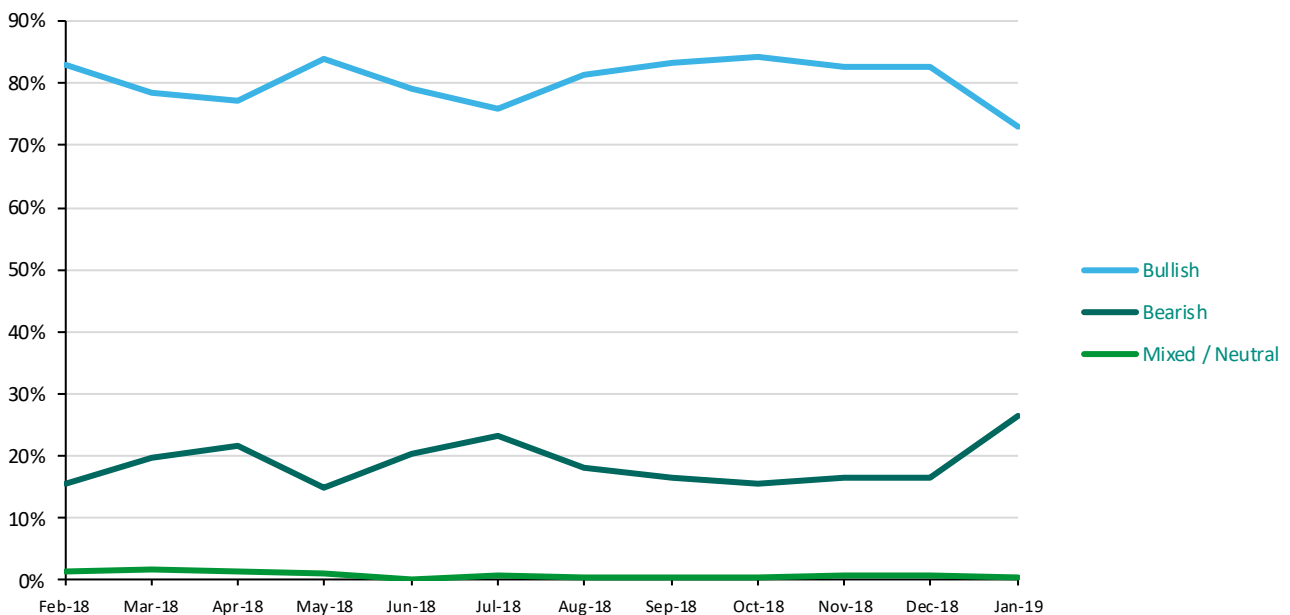
Market Trend: Value traded

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



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 Euronext Lisbon.



PRODUCT STRATEGIES

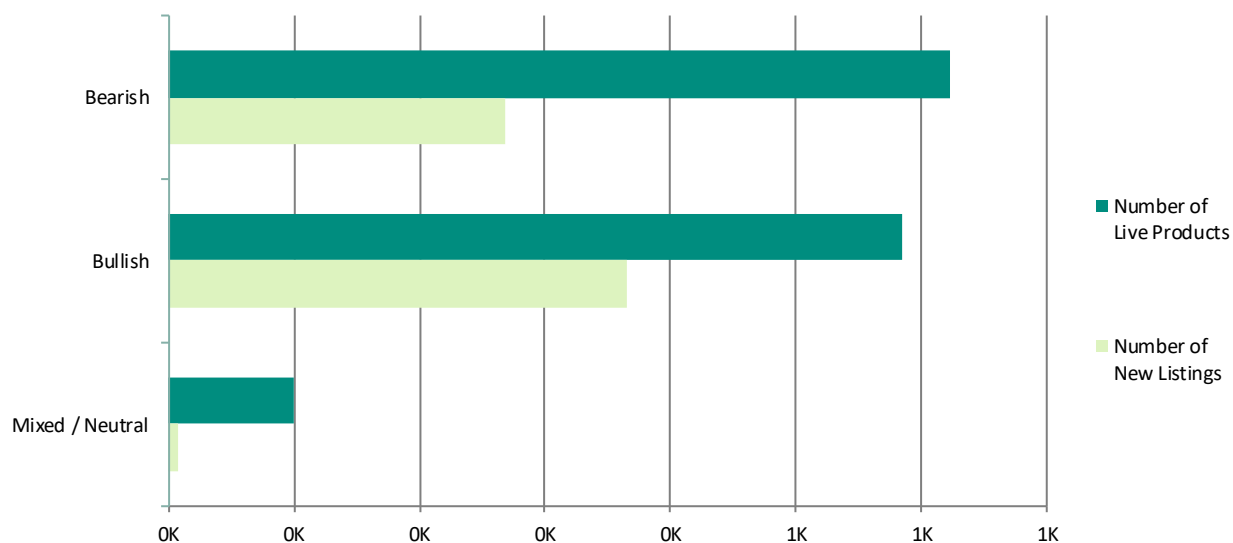
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Lisbon per product strategy, 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 of Euronext Lisbon.

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	624	-13.8%	-9.8%	47.7%	269	19.6%	52%	41.9%
Bullish	584	7.5%	-13.2%	44.7%	365	75%	94%	56.9%
Mixed / Neutral	99	3.0%	-35%	7.6%	8		465%	1.2%
Total	1,307	-4.1%	-13.8%	100%	642	48.3%	75.3%	100%

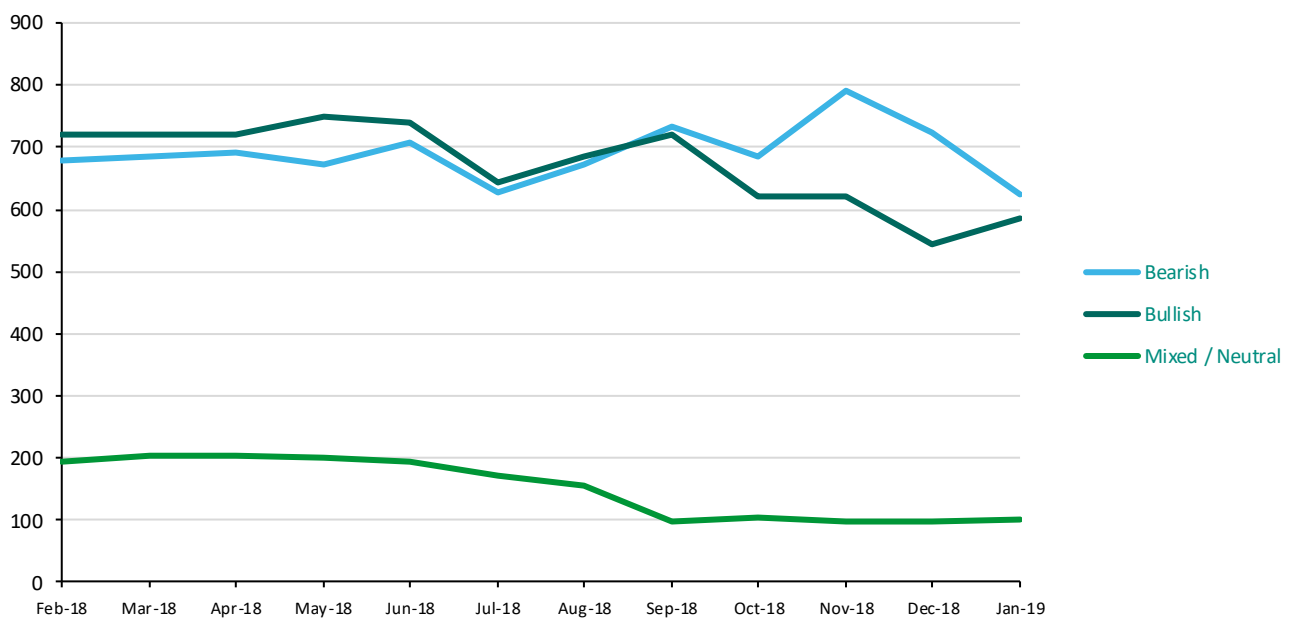
(Source Euronext)



PRODUCT STRATEGIES

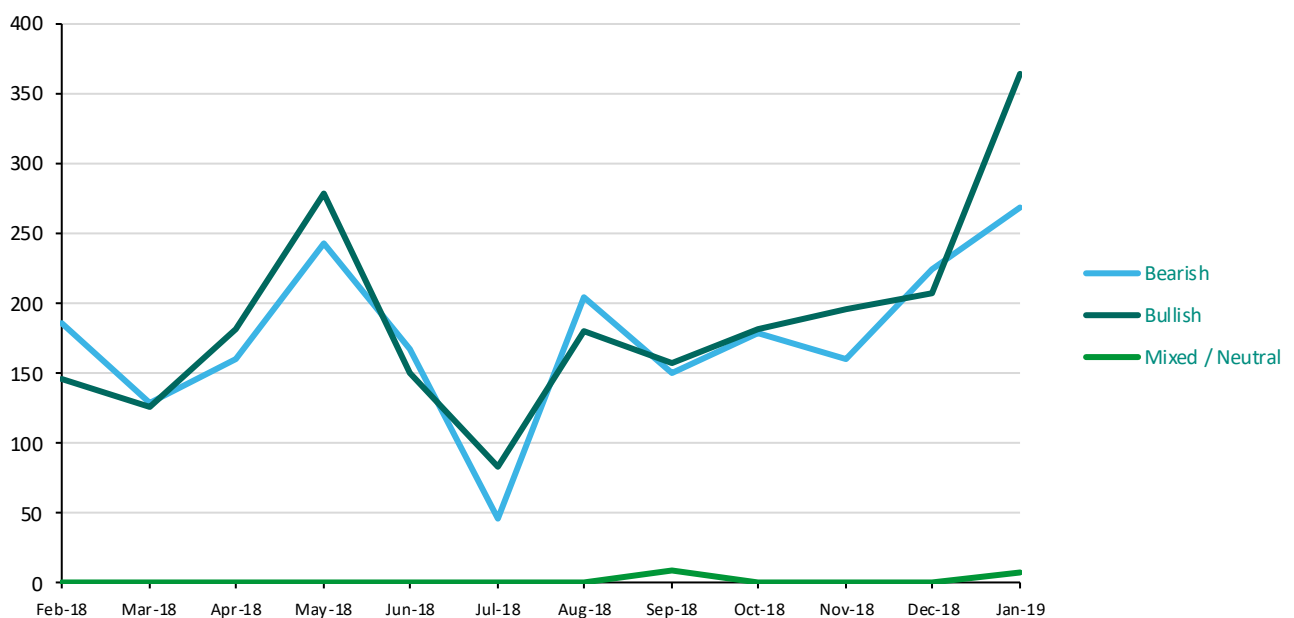
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euronext Lisbon.



UNDERLYING TYPES

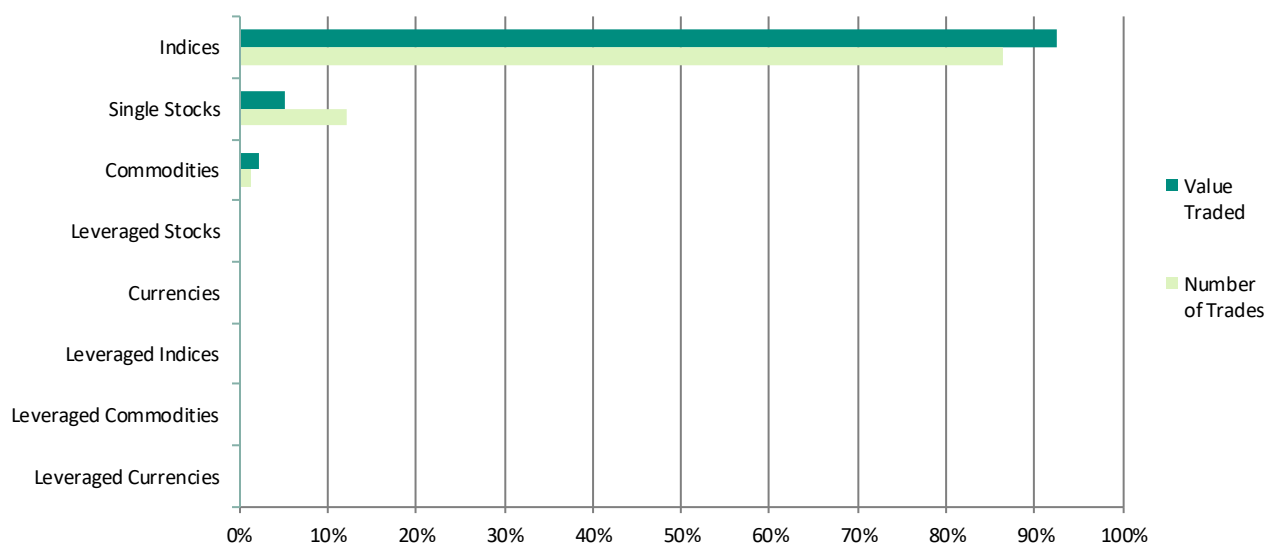
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Lisbon per underlying type, 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 of Euronext Lisbon.

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	1,543	-30%	-31%	92.6%	234	8.0%	-13.9%	86.5%
Single Stocks	86	-27%	-20%	5.2%	33	6.7%	34%	12.1%
Commodities	37	9.7%	33%	2.2%	3.3	-34%	-27%	1.2%
Leveraged Stocks	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Currencies	0	153%	-90%	0.0%	0.3	91%	-79%	0.1%
Leveraged Indices	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Leveraged Commodities	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Leveraged Currencies	0			0.0%	0.0			0.0%
Total	1,667	-29.9%	-30.0%	100%	270	6.8%	-10.6%	100%

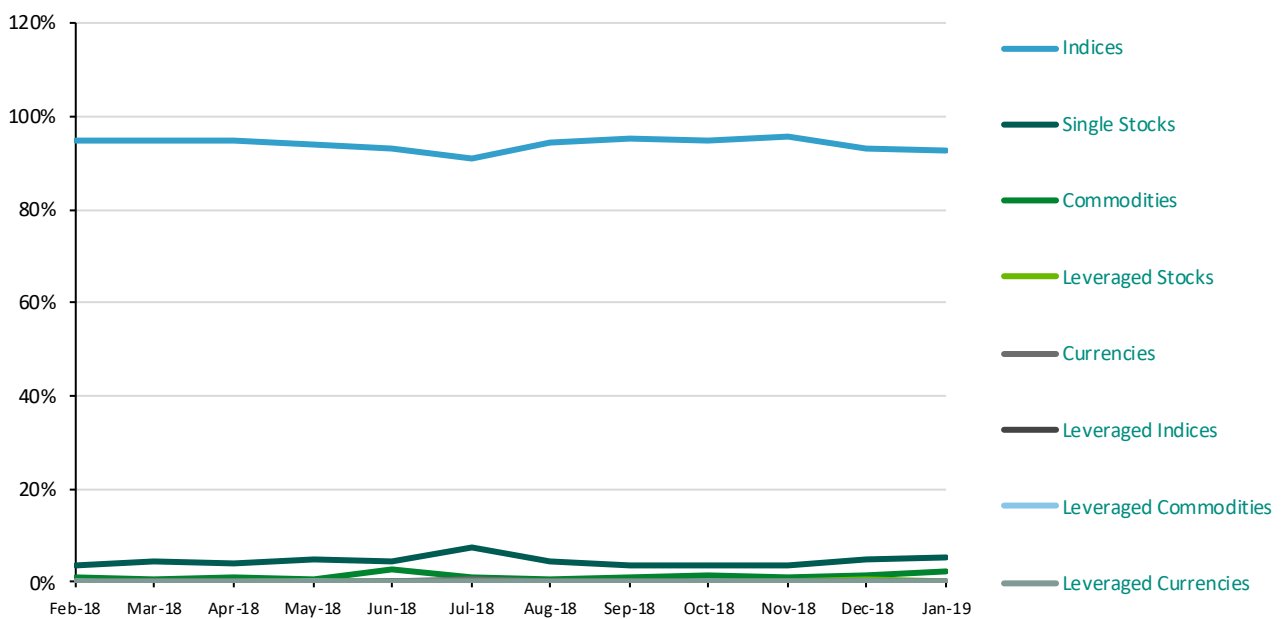
(Source Euronext)



UNDERLYING TYPES

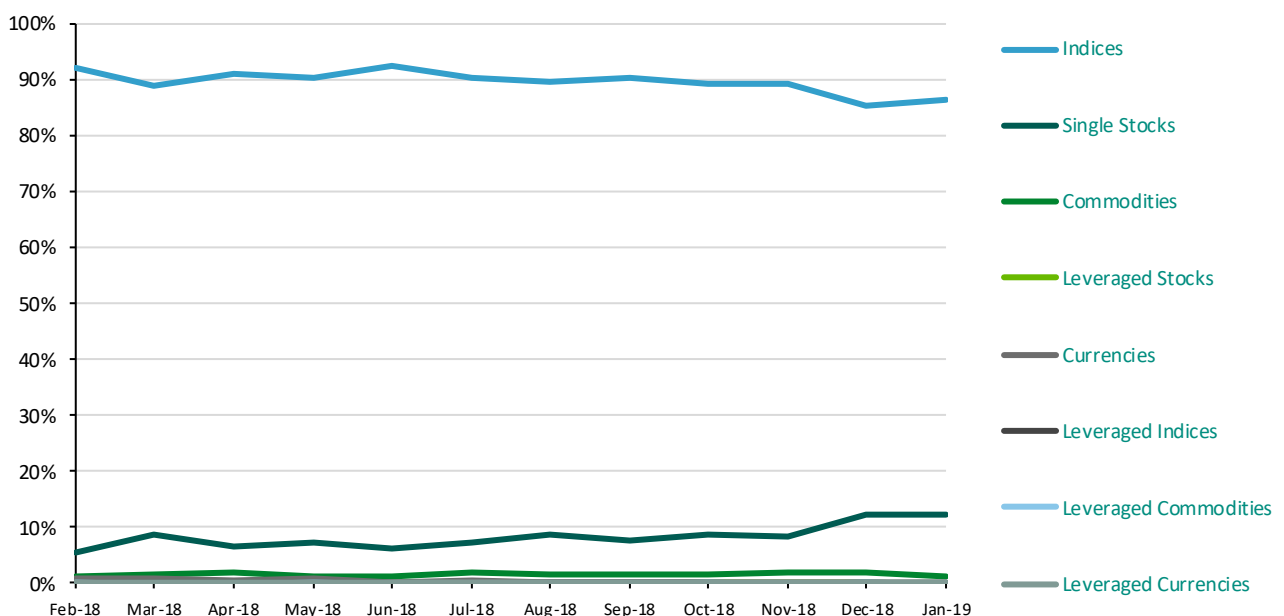
Market Trend: Value traded

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



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 Euronext Lisbon.



UNDERLYING TYPES

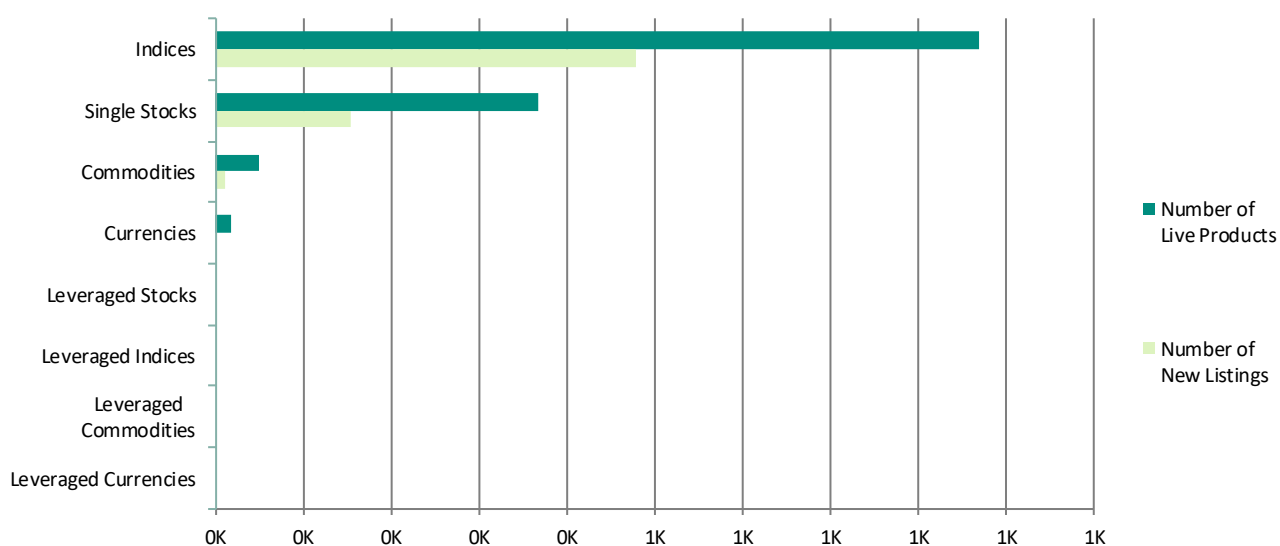
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Lisbon per underlying type, 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 of Euronext Lisbon.

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	871	9.6%	-1.6%	66.6%	478	45%	73%	74.5%
Single Stocks	369	-19.9%	-27%	28.2%	154	60%	103%	24.0%
Commodities	50	3.6%	-4.7%	3.8%	10	233%	24%	1.6%
Currencies	18	-28%	-18.5%	1.4%	0	-100%	-100%	0.0%
Leveraged Stocks	0	-100%	-100%	0.0%	0			0.0%
Leveraged Indices	0	-100%	-100%	0.0%	0			0.0%
Leveraged Commodities	0	-100%	-100%	0.0%	0			0.0%
Leveraged Currencies	0	-100%	-100%	0.0%	0			0.0%
Total	1,307	-4.1%	-13.8%	100%	642	48.3%	75.3%	100%

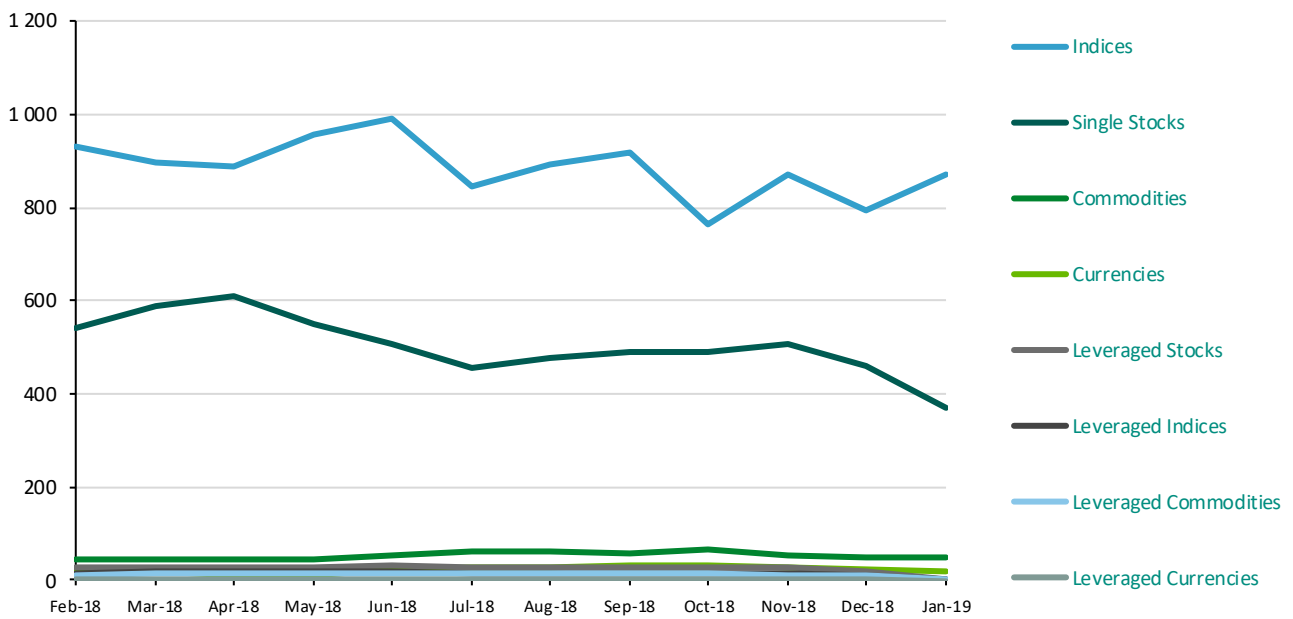
(Source Euronext)



UNDERLYING TYPES

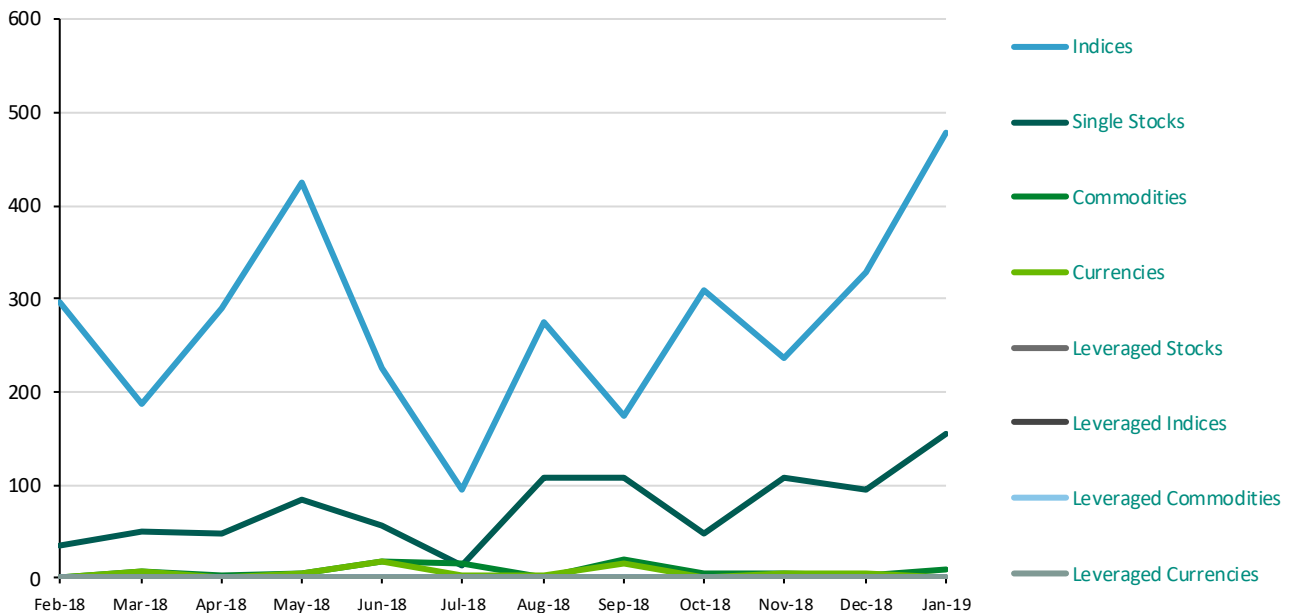
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Euronext Lisbon.



TOP 10 UNDERLYING COUNTRIES

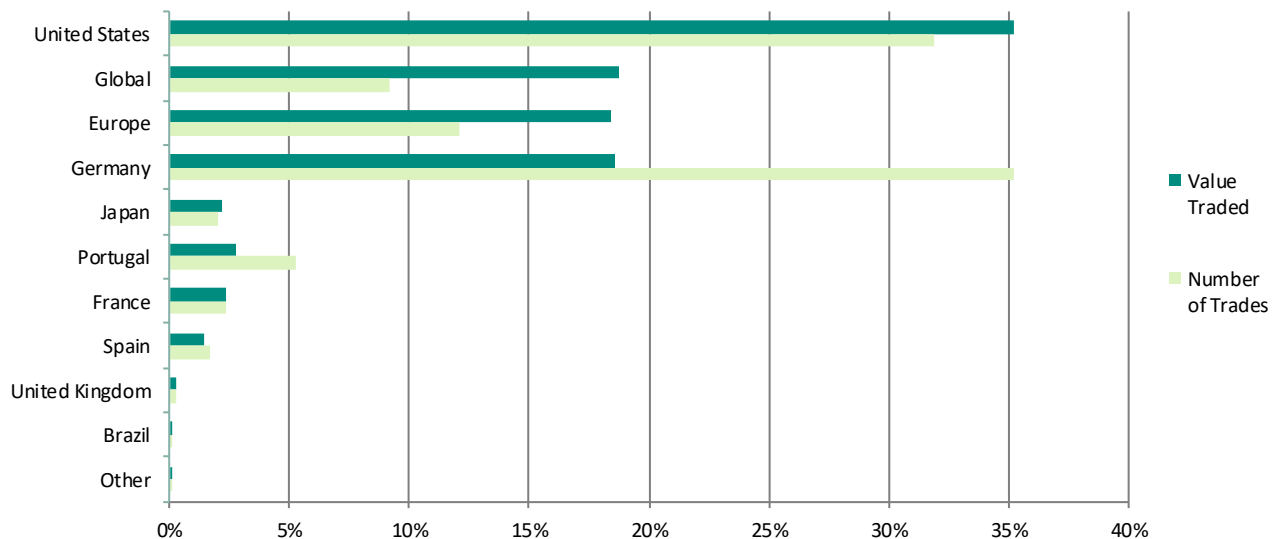
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Lisbon per country of origin of the underlying, 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 of Euronext Lisbon.

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	588	-27%	-39%	35.3%	86	8.6%	-18.5%	32.0%
Global	313	-37%	7.4%	18.8%	25	-24%	-13.0%	9.2%
Europe	307	-35%	-38%	18.4%	33	-4.0%	-25%	12.1%
Germany	309	-28%	-21%	18.6%	95	27%	9.7%	35.3%
Japan	36	-43%	-50%	2.2%	5.5	-12.6%	-39%	2.0%
Portugal	46	-16.8%	-25%	2.7%	14	2.7%	16.7%	5.2%
France	38	14.3%	-46%	2.3%	6.3	-8.5%	-36%	2.3%
Spain	23	6.0%	-15.1%	1.4%	4.5	-1.5%	-15.0%	1.6%
United Kingdom	5	46%	-41%	0.3%	0.7	27%	-17.4%	0.3%
Brazil	0	-44%		0.0%	0.0	-4.5%		0.0%
Other	1		-51%	0.0%	0.1		-55%	0.0%
Total	1,667	-29.9%	-30.0%	100%	270	6.8%	-10.6%	100%

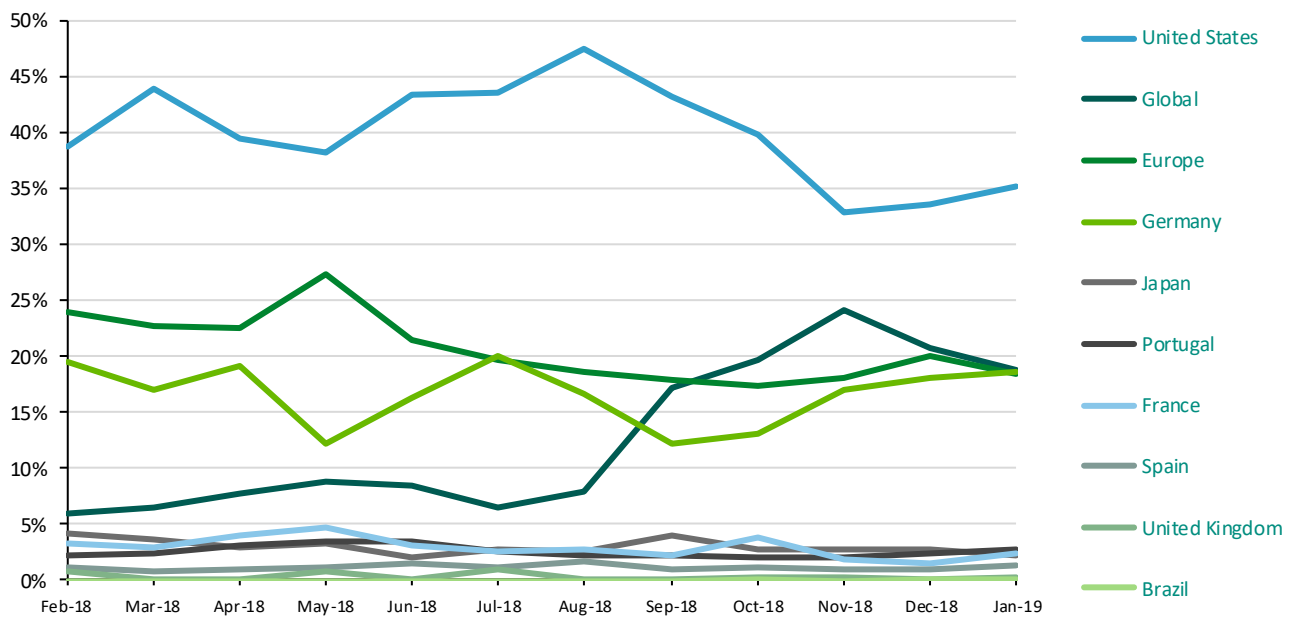
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

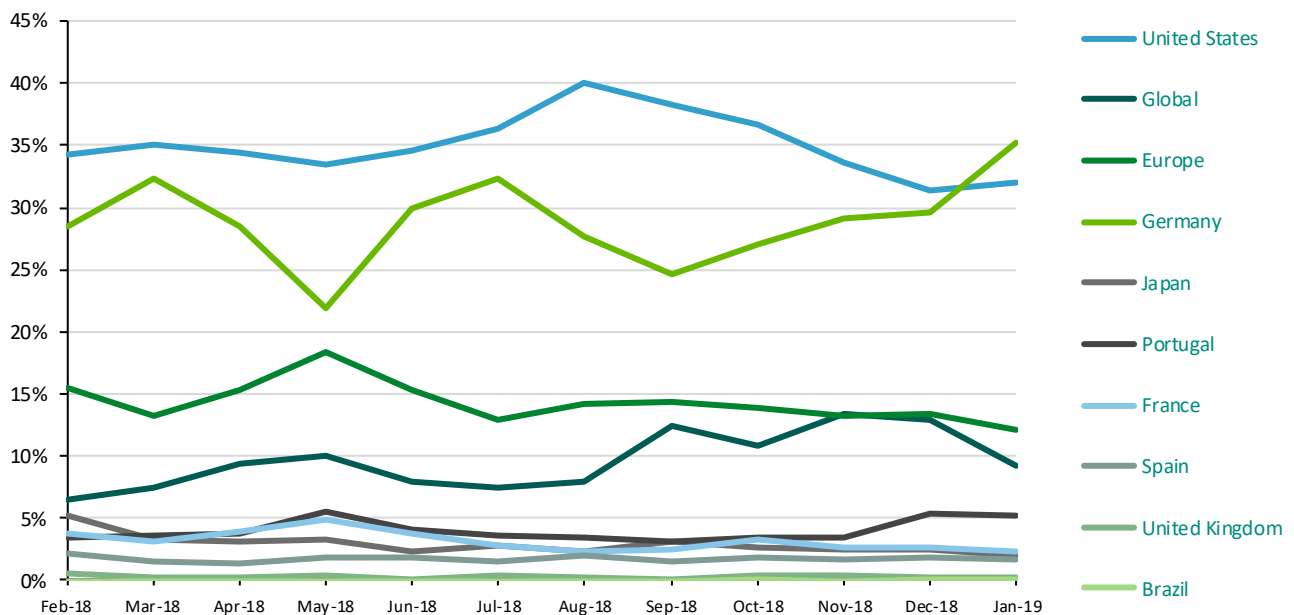
Market Trend: Value traded

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



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 Euronext Lisbon.



TOP 10 UNDERLYING COUNTRIES

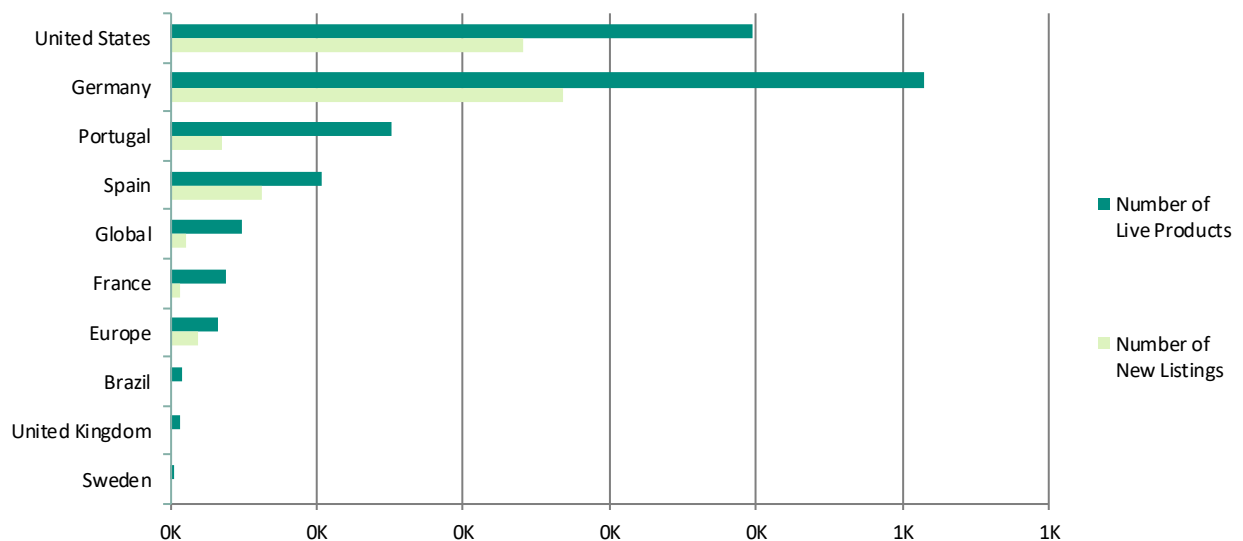
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Lisbon per country of origin of the underlying, 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 of Euronext Lisbon.

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

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
United States	398	-15.0%	-25%	30.5%	241	24%	56%	37.5%
Germany	516	16.7%	10.2%	39.4%	268	55%	107%	41.7%
Portugal	152	-26%	-34%	11.6%	35	338%	49%	5.5%
Spain	103	1.4%	-8.8%	7.9%	63	97%	92%	9.8%
Global	49	-12.1%	-24%	3.8%	10	233%	24%	1.6%
France	38	-29%	-51%	2.9%	6	-40%	-54%	0.9%
Europe	33	94%	159%	2.5%	19	58%	418%	3.0%
Brazil	8	-7.9%	91%	0.6%	0		-100%	0.0%
United Kingdom	7	0.0%	34%	0.5%	0		-100%	0.0%
Sweden	2	5.6%	-36%	0.2%	0			0.0%
Other	2	-40%	-71%	0.2%	0			0.0%
Total	1,307	-4.1%	-13.8%	100%	642	48.3%	75.3%	100%

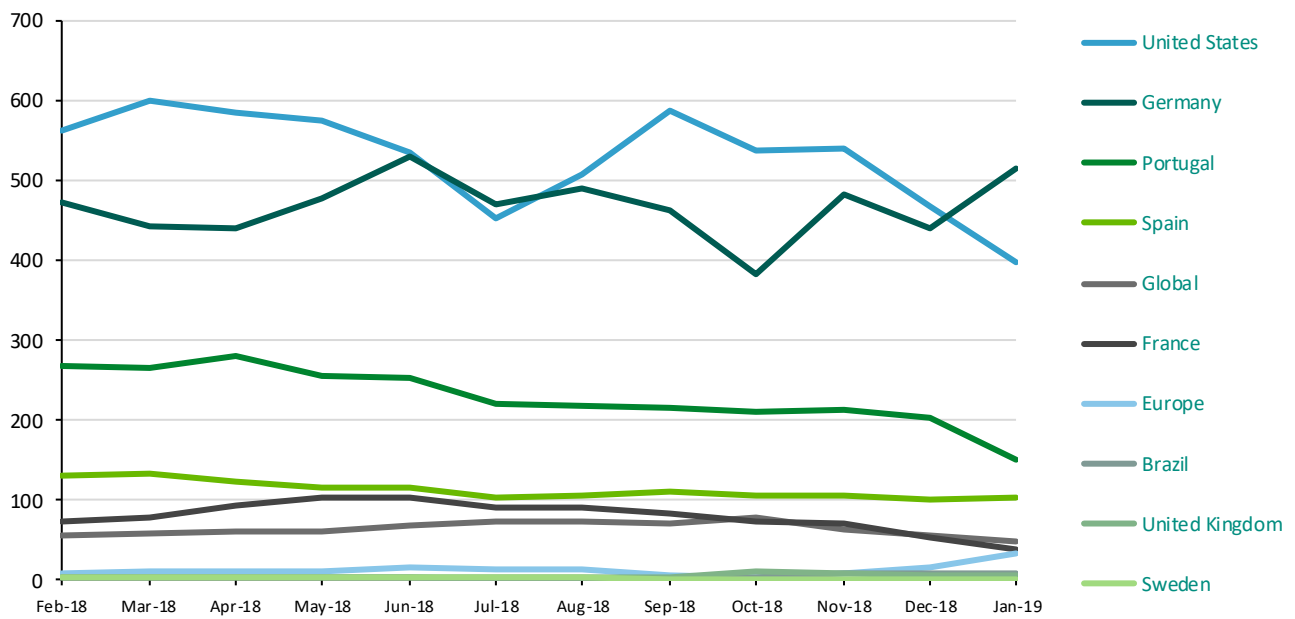
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

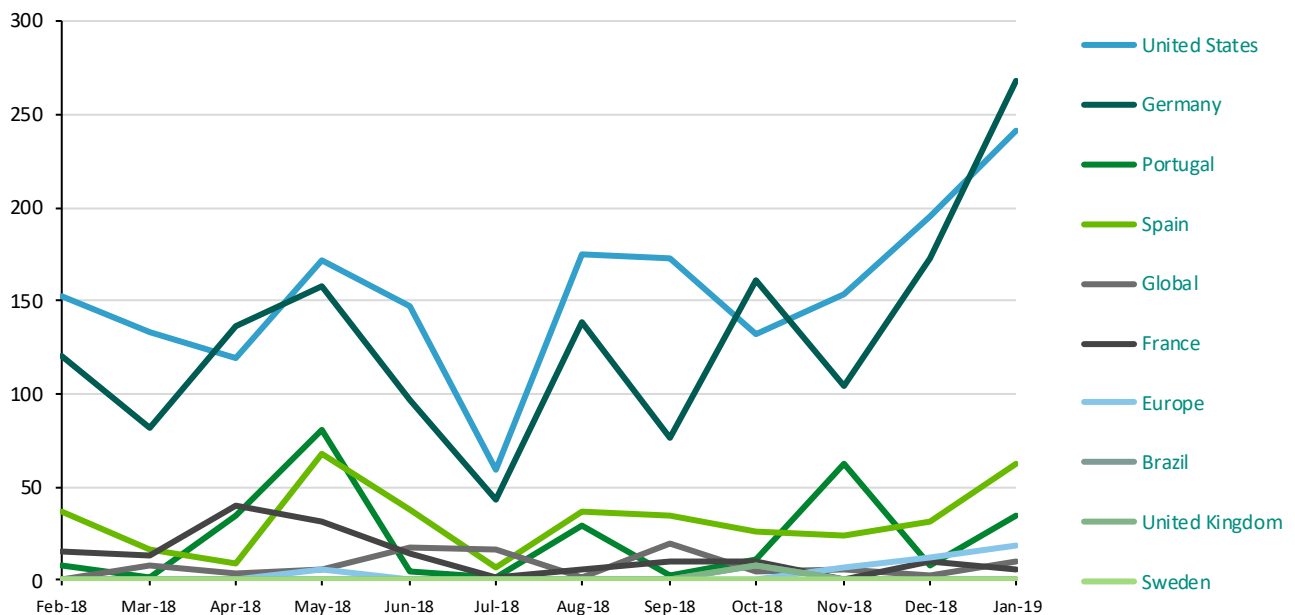
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on Euronext Lisbon.



TOP 10 UNDERLYINGS

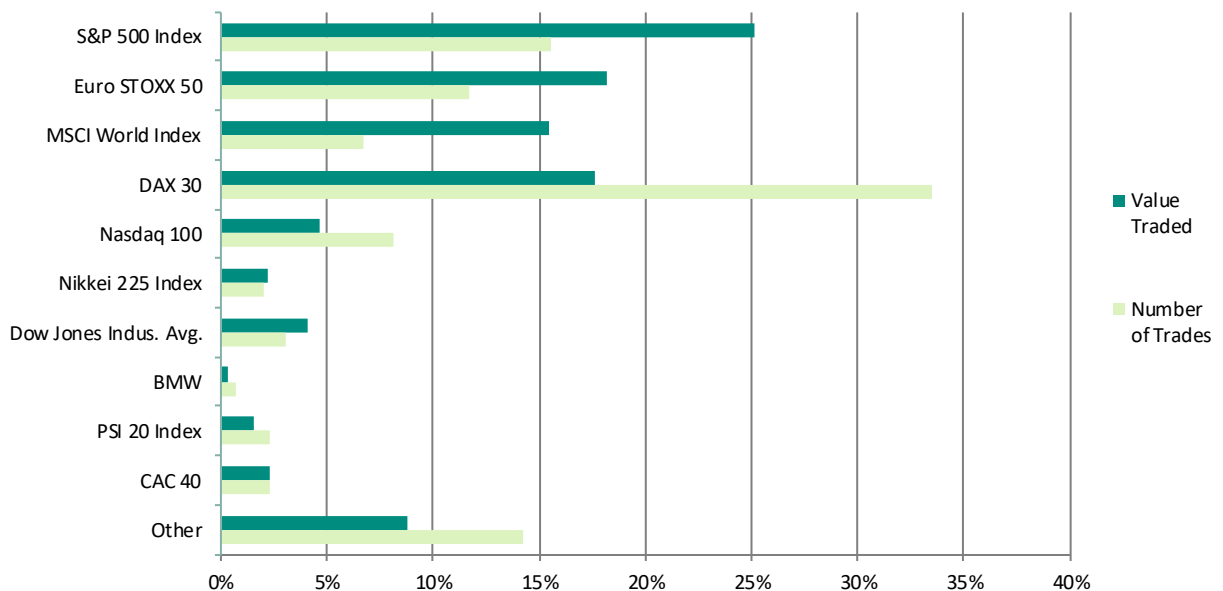
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Lisbon for the top 10 underlyings, 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 of Euronext Lisbon.

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
S&P 500 Index	418	-30%	-25%	25.1%	42	2.2%	-19.5%	15.5%
Euro STOXX 50	302	-35%	-38%	18.1%	32	-4.7%	-25%	11.7%
MSCI World Index	257	-40%	19.7%	15.4%	18	-22%	14.5%	6.7%
DAX 30	294	-25%	-23%	17.6%	91	33%	7.9%	33.5%
Nasdaq 100	77	-26%	-70%	4.6%	22	11.3%	-29%	8.2%
Nikkei 225 Index	36	-43%	-50%	2.2%	5.5	-12.6%	-39%	2.0%
Dow Jones Indus. Avg.	67	7.0%	-38%	4.0%	8.2	6.0%	-35%	3.0%
BMW	5	-87%	-29%	0.3%	1.8	-61%	-6.5%	0.7%
PSI 20 Index	26	-31%	-52%	1.5%	6.1	-5.9%	-30%	2.3%
CAC 40	38	14.2%	-45%	2.3%	6.1	-9.9%	-37%	2.3%
Other	146	-6.0%	-16.9%	8.7%	38	6.7%	8.5%	14.2%
Total	1,667	-29.9%	-30.0%	100%	270	6.8%	-10.6%	100%

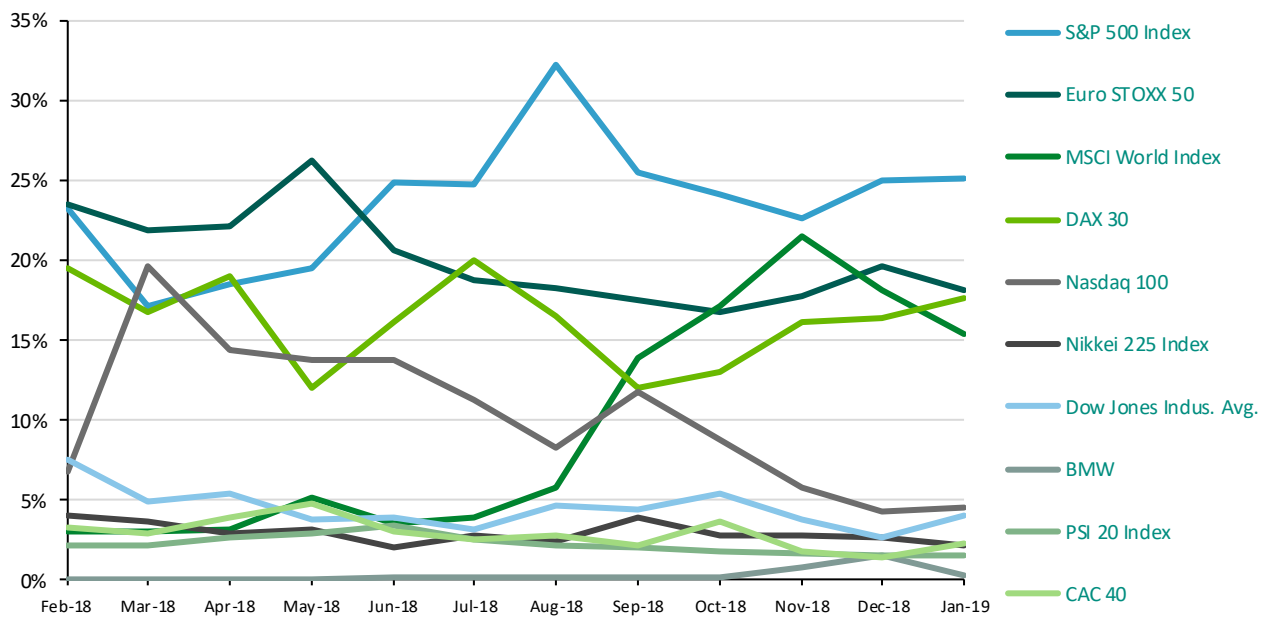
(Source Euronext)



TOP 10 UNDERLYINGS

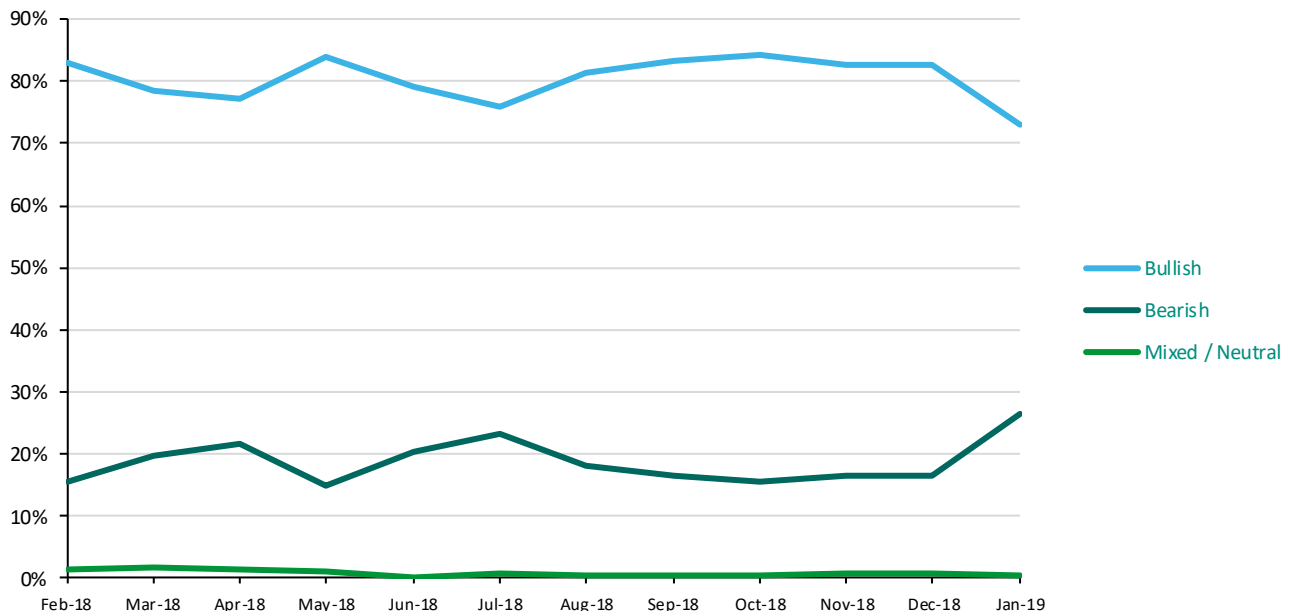
Market Trend: Value traded

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



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 Euronext Lisbon.



TOP 10 UNDERLYINGS

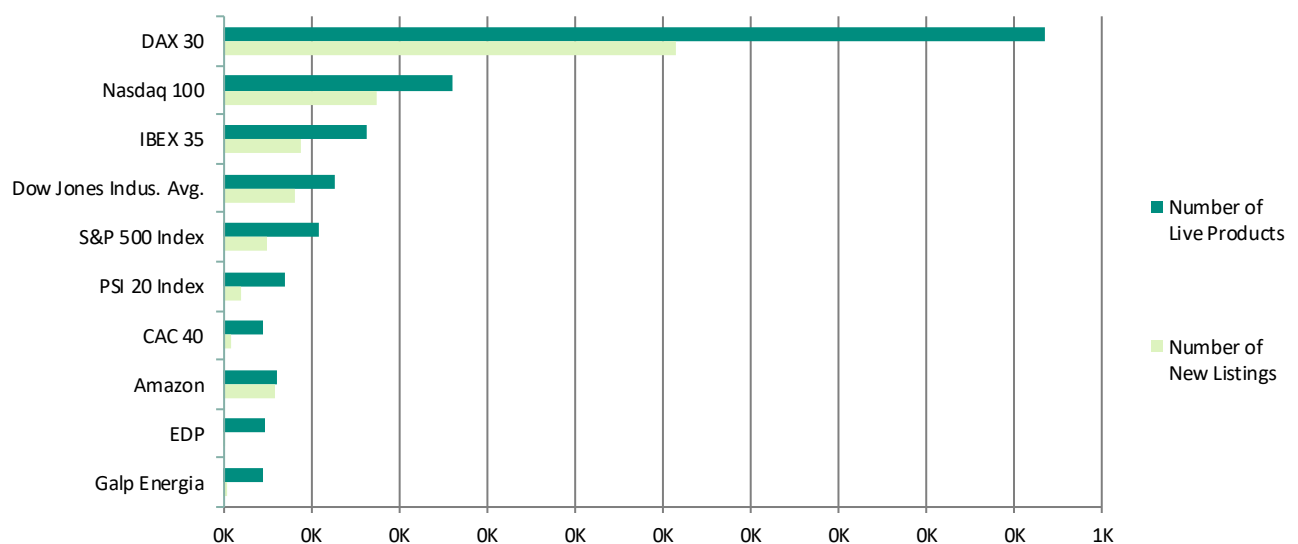
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Lisbon for the top 10 underlyings, 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 of Euronext Lisbon.

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	468	24%	21%	35.8%	258	60%	110%	40.2%
Nasdaq 100	130	-8.1%	-19.5%	9.9%	87	32%	37%	13.6%
IBEX 35	82	3.4%	-3.0%	6.3%	44	83%	49%	6.9%
Dow Jones Indus. Avg.	64	-0.8%	-22%	4.9%	41	-2.4%	52%	6.4%
S&P 500 Index	54	-9.4%	-32%	4.1%	25	25%	36%	3.9%
PSI 20 Index	35	-26%	-38%	2.7%	10	43%	-10.4%	1.6%
CAC 40	22	-40%	-62%	1.7%	4	0.0%	-65%	0.6%
Amazon	30	-17.7%	-21%	2.3%	29	190%	138%	4.5%
EDP	24	-12.5%	3.3%	1.8%	1		-52%	0.2%
Galp Energia	22	-14.9%	-9.4%	1.7%	2	100%	-11.1%	0.3%
Other	376	-19.4%	-28%	28.8%	141	44%	114%	22.0%
Total	1,307	-4.1%	-13.8%	100%	642	48.3%	75.3%	100%

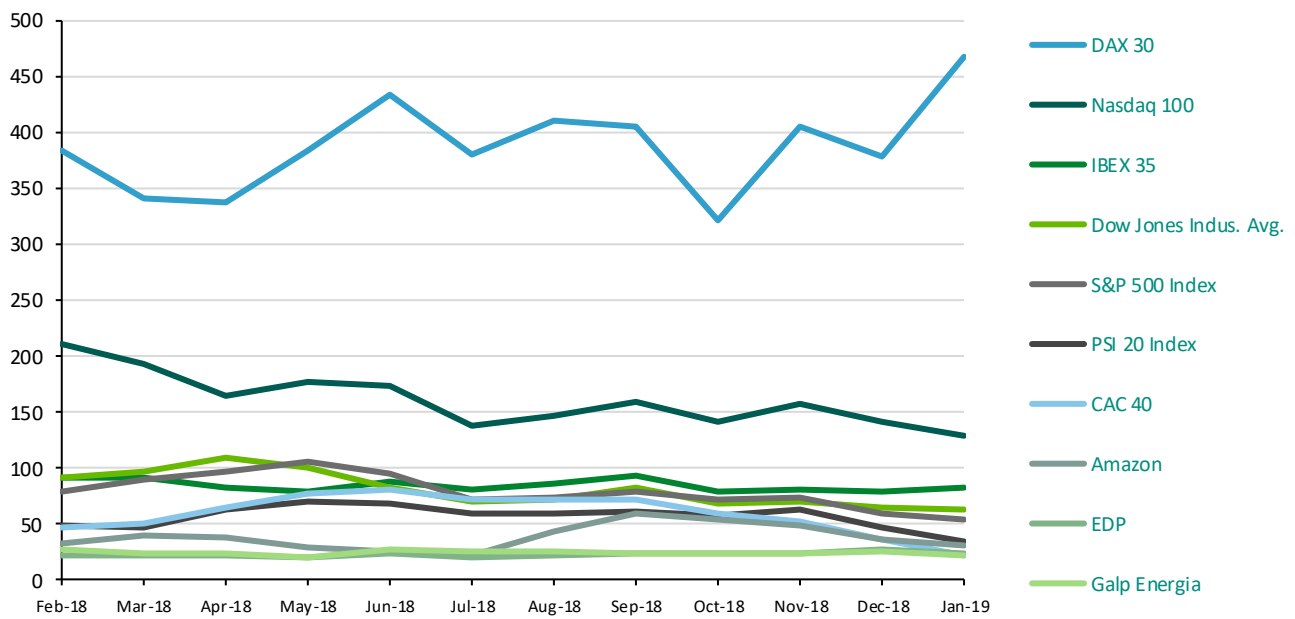
(Source Euronext)



TOP 10 UNDERLYINGS

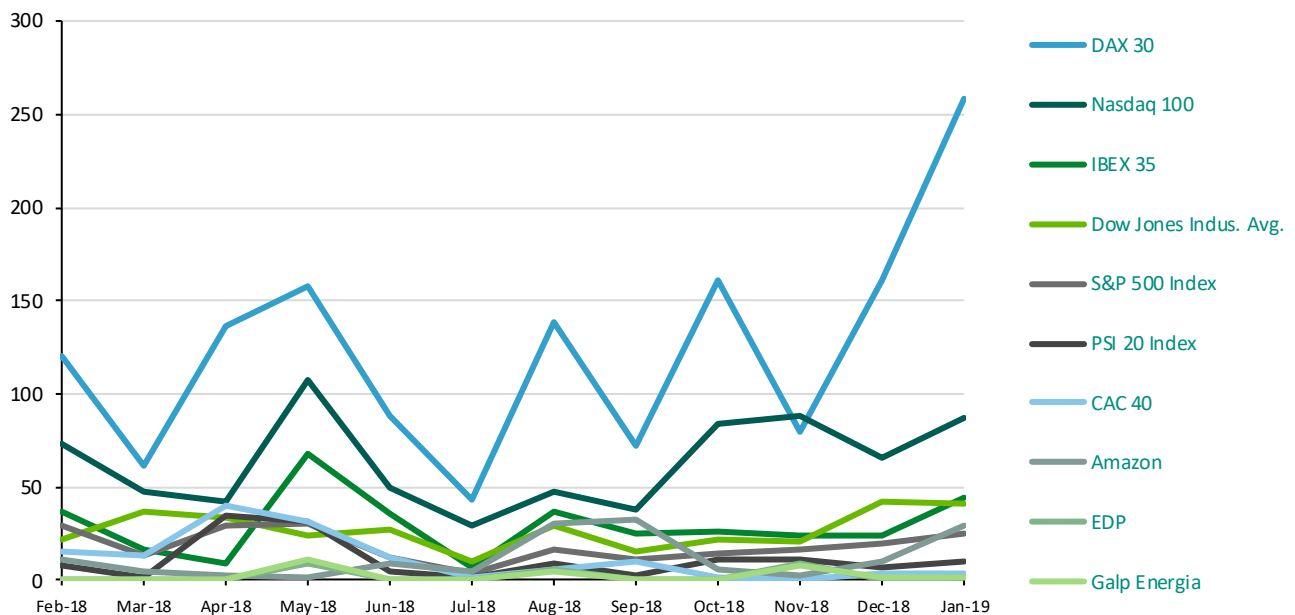
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euronext Lisbon.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 10 underlying on Euronext Lisbon.



TOP 50 TRADED PRODUCTS

Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Euronext Lisbon.

ISIN Code	Issuer	Product Type	Underlying	Value Traded (in €k)	Nb of Trades	
PTBIVRYE0068	BCP	1300	Tracker Certificates	Euro STOXX 50	19,251	1,366
PTBITTYE0094	BCP	1300	Tracker Certificates	MSCI World Index	18,137	974
PTBITAYE0046	BCP	1300	Tracker Certificates	S&P 500 Index	15,531	1,230
PTBITHYM0080	BCP	1300	Tracker Certificates	S&P 500 Index	9,379	364
PTBITEYE0034	BCP	1300	Tracker Certificates	DAX 30	4,422	330
PTBCS1YE0010	BCP	1300	Tracker Certificates	Nikkei 225 Index	2,660	262
PTBIYZYE0040	BCP	1300	Tracker Certificates	Dow Jones Indus. Avg.	2,502	258
DE000CQ4EUW3	Citi	2200	Knock-Out Warrants	DAX 30	1,842	28
PTBIWBYE0057	BCP	1300	Tracker Certificates	Nasdaq 100	1,771	160
PTBIY1YE0064	BCP	1300	Tracker Certificates	PSI 20 Index	1,573	260
DE000CJ35PC2	Commerzbank	2100	Warrants	BMW	1,438	132
PTBIWKYE0023	BCP	1300	Tracker Certificates	CAC 40	1,341	214
PTBCTFYE0013	BCP	1300	Tracker Certificates	MSCI Emerging Markets	1,173	180
DE000CP1CJ39	Citi	2200	Knock-Out Warrants	DAX 30	1,100	26
PTBIXRYE0025	BCP	1300	Tracker Certificates	IBEX 35	758	110
DE000CJ35J15	Commerzbank	2200	Knock-Out Warrants	DAX 30	671	30
DE000CP1CJ70	Citi	2200	Knock-Out Warrants	DAX 30	657	124
DE000CK5EGN4	Commerzbank	2300	Constant Leverage Certificate	Apple x3 Long	629	12
DE000CV3LMH1	Commerzbank	2100	Warrants	Galp Energia	581	64
DE000CP1CKA1	Citi	2200	Knock-Out Warrants	DAX 30	533	170
DE000CQ4EYM6	Citi	2200	Knock-Out Warrants	DAX 30	528	14
DE000CP1CH59	Citi	2200	Knock-Out Warrants	DAX 30	468	32
DE000CP1CJ62	Citi	2200	Knock-Out Warrants	DAX 30	466	90
DE000CJ35YJ9	Commerzbank	2200	Knock-Out Warrants	DAX 30	412	230
DE000CV3KT33	Commerzbank	2100	Warrants	Apple Computer Inc.	384	62
PTBCLOYE0028	BCP	1300	Tracker Certificates	Euro STOXX Bank	368	28
DE000CJ35R07	Commerzbank	2200	Knock-Out Warrants	DAX 30	351	38
PTBITCYM0077	BCP	1300	Tracker Certificates	ICE BRENT	343	44
DE000CJ35QX6	Commerzbank	2205	Open-End Knock-Out Warrants	Euro STOXX 50	331	22
DE000CP1CES6	Citi	2200	Knock-Out Warrants	DAX 30	312	34
DE000CP1CGX1	Citi	2200	Knock-Out Warrants	DAX 30	293	50
DE000CJ35TY8	Commerzbank	2200	Knock-Out Warrants	Nasdaq 100	277	32
PTBIWWYE0052	BCP	1300	Tracker Certificates	Gold	270	26
DE000CQ4ER81	Citi	2100	Warrants	DAX 30	266	12
DE000CJ35X33	Commerzbank	2200	Knock-Out Warrants	Nasdaq 100	255	80
DE000CJ35T54	Commerzbank	2200	Knock-Out Warrants	Nasdaq 100	235	44
DE000CP1CFE3	Citi	2200	Knock-Out Warrants	DAX 30	224	18
DE000CP1CFV7	Citi	2200	Knock-Out Warrants	DAX 30	209	12
DE000CJ351Y5	Commerzbank	2200	Knock-Out Warrants	DAX 30	206	164
DE000CJ354P7	Commerzbank	2205	Open-End Knock-Out Warrants	Gold	203	10
DE000CJ35FY7	Commerzbank	2200	Knock-Out Warrants	DAX 30	196	12
DE000CV3LAG8	Commerzbank	2100	Warrants	DAX 30	185	34
DE000CJ35T62	Commerzbank	2200	Knock-Out Warrants	Nasdaq 100	184	22
DE000CJ35A97	Commerzbank	2210	Mini-Futures	Gold	173	8
DE000CP1CHU5	Citi	2200	Knock-Out Warrants	DAX 30	161	24
DE000CV3LWG2	Commerzbank	2200	Knock-Out Warrants	Gold	146	6
DE000CJ35BA6	Commerzbank	2210	Mini-Futures	Gold	140	14
DE000CJ35T21	Commerzbank	2200	Knock-Out Warrants	Nasdaq 100	136	16
DE000CP1CH07	Citi	2200	Knock-Out Warrants	DAX 30	136	24
DE000CJ354H4	Commerzbank	2200	Knock-Out Warrants	Nasdaq 100	134	12

(Source Euronext)



Euronext Paris

ISSUERS

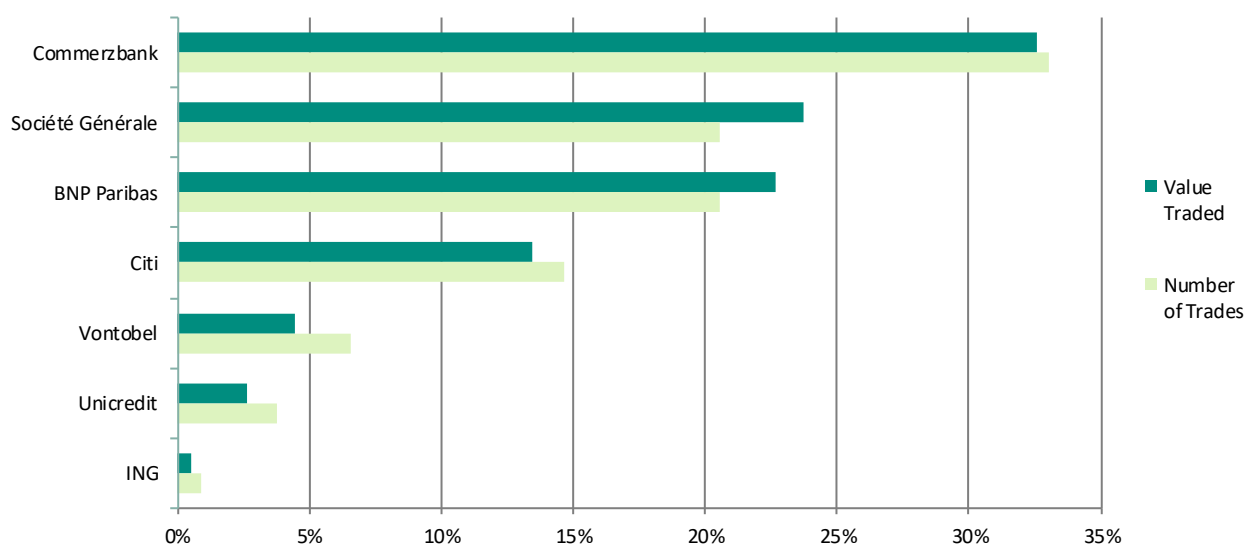
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Paris per issuer, 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 of Euronext Paris.

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
Commerzbank	4,130	1.6%	-5.9%	32.6%	1,561	-4.9%	-9.3%	33.0%
Société Générale	3,009	-3.9%	6.4%	23.7%	972	6.8%	9.7%	20.6%
BNP Paribas	2,873	-3.3%	-12.1%	22.7%	970	6.3%	6.2%	20.5%
Citi	1,703	9.4%	1.7%	13.4%	694	6.5%	-14.5%	14.7%
Vontobel	563	-10.9%	5.0%	4.4%	309	5.2%	11.8%	6.5%
Unicredit	335	14.2%	-10.1%	2.6%	180	11.4%	0.0%	3.8%
ING	65	-41%	-14.3%	0.5%	43	1.0%	25.9%	0.9%
Total	12,678	-0.7%	-3.6%	100%	4,729	2.5%	-1.9%	100%

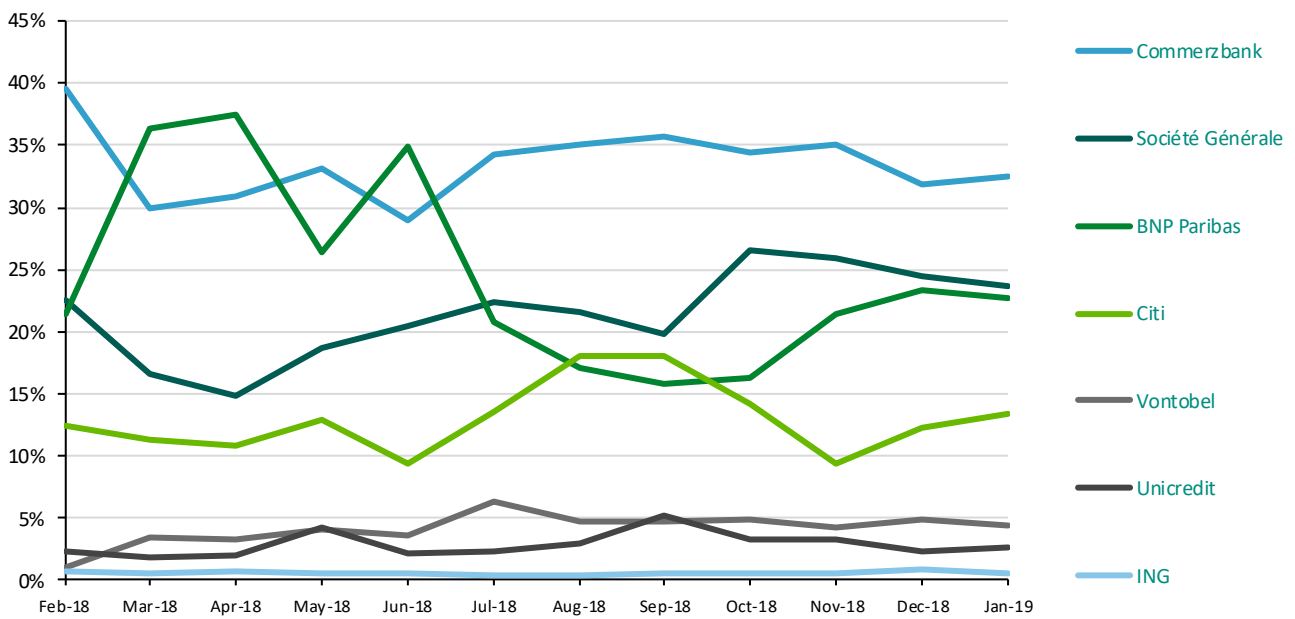
(Source Euronext)



ISSUERS

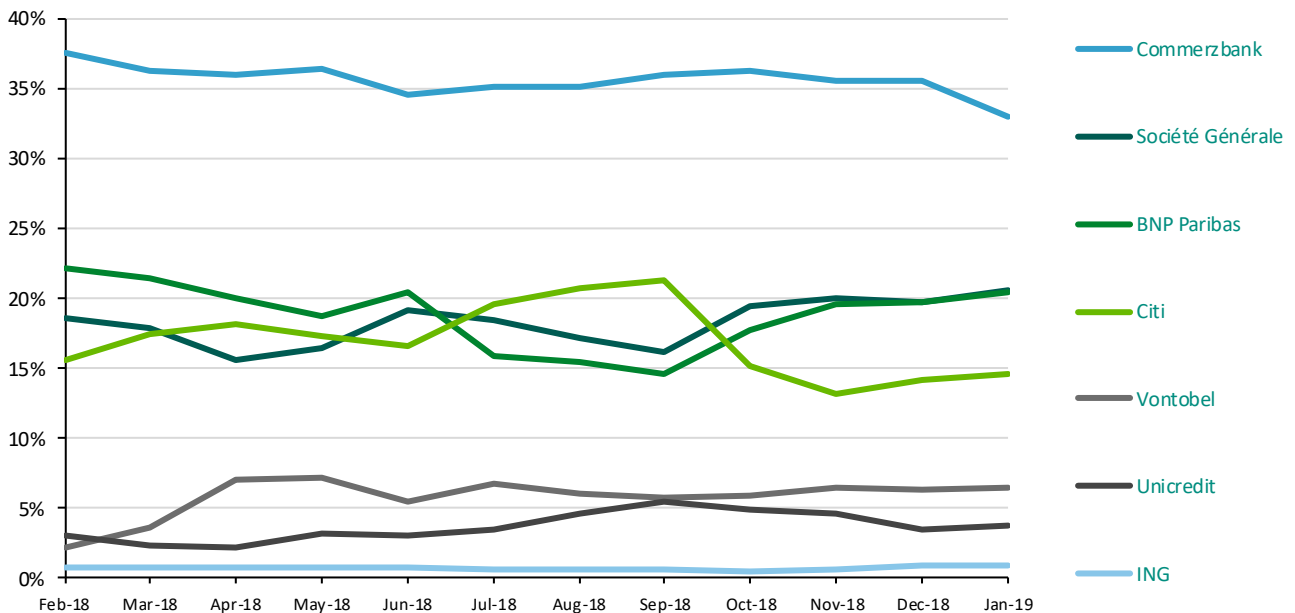
Market Trend: Value traded

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



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 Euronext Paris.



ISSUERS

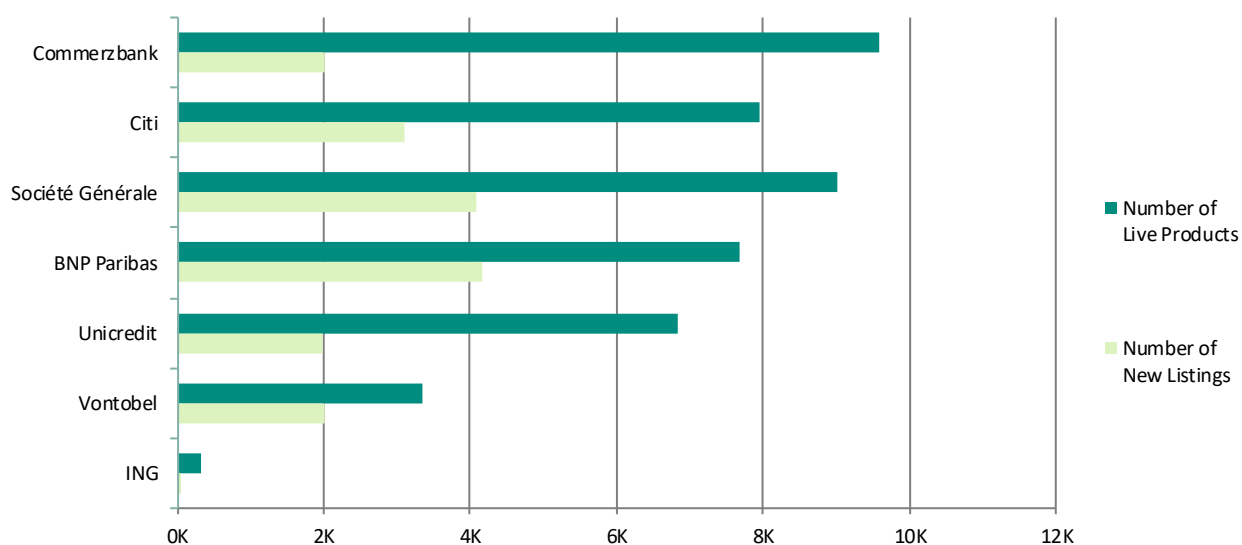
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Paris per issuer, 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 of Euronext Paris.

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
Commerzbank	9,594	-1.5%	11.7%	21.4%	2,011	-23%	0.5%	11.6%
Citi	7,960	-9.6%	-10.0%	17.8%	3,100	22%	9.9%	17.8%
Société Générale	9,030	6.2%	11.1%	20.2%	4,072	123%	68%	23.4%
BNP Paribas	7,689	-2.7%	21%	17.2%	4,164	128%	94%	24.0%
Unicredit	6,838	4.0%	3.6%	15.3%	1,977	82%	28%	11.4%
Vontobel	3,353	-0.9%	1.8%	7.5%	2,005	12.2%	35%	11.5%
ING	320	3.6%	-15.1%	0.7%	48	220%	86%	0.3%
Total	44,783	-1.0%	6.1%	100%	17,377	48.4%	39.7%	100%

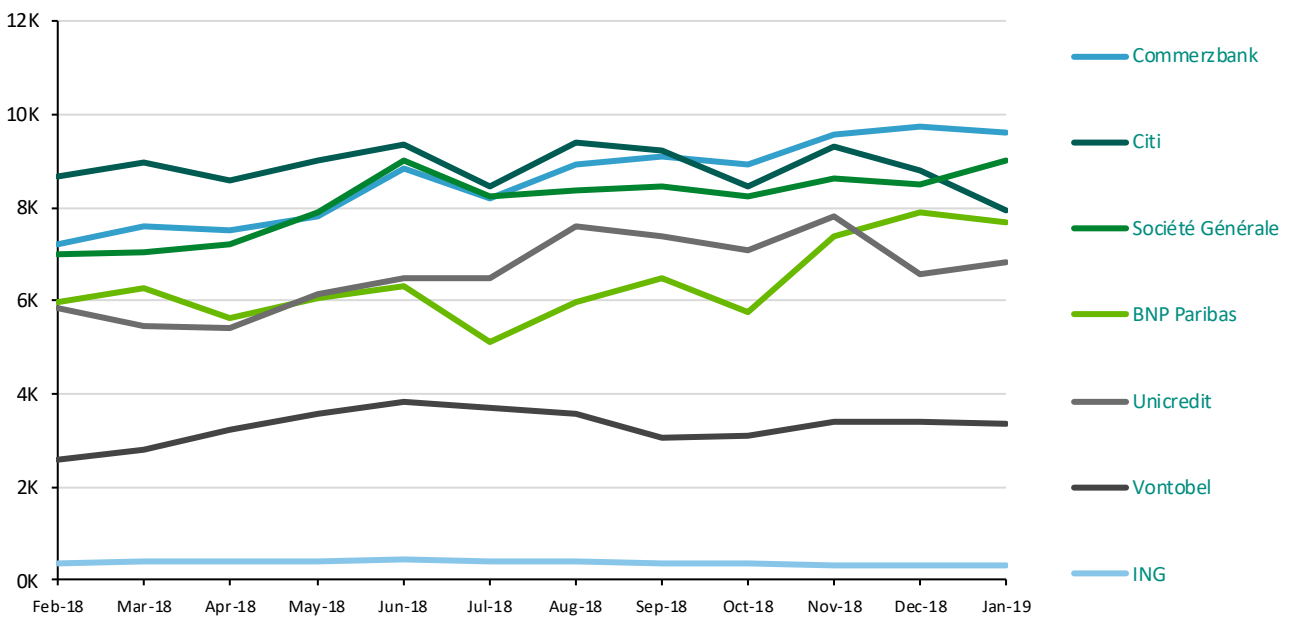
(Source Euronext)



ISSUERS

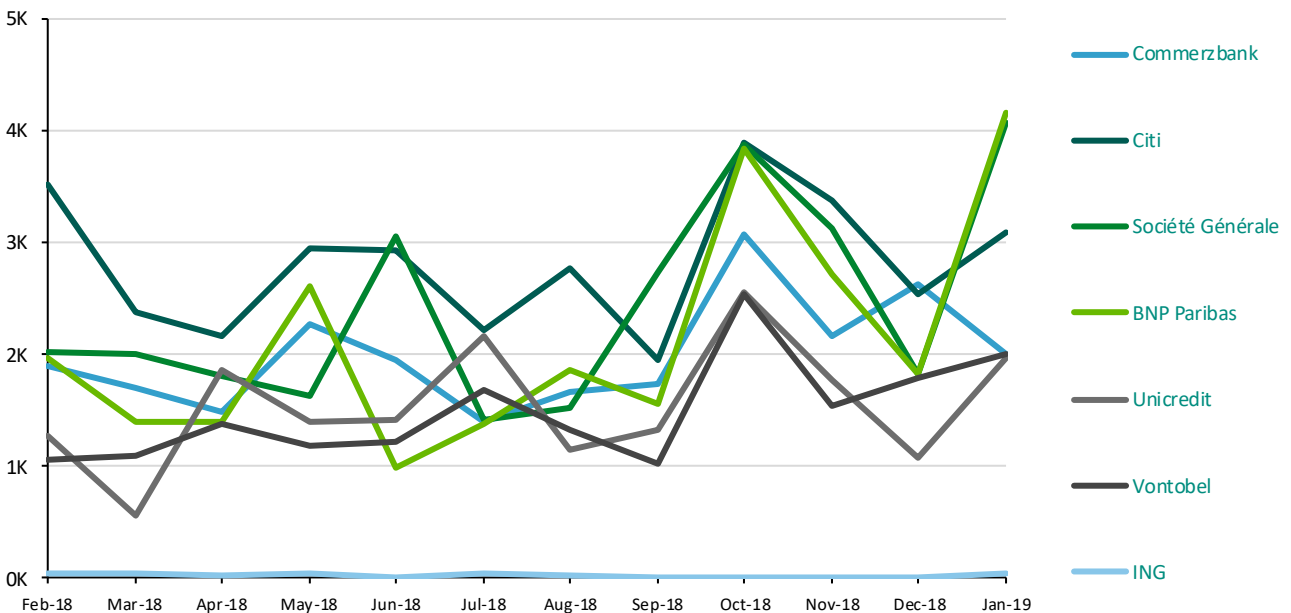
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Euronext Paris.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

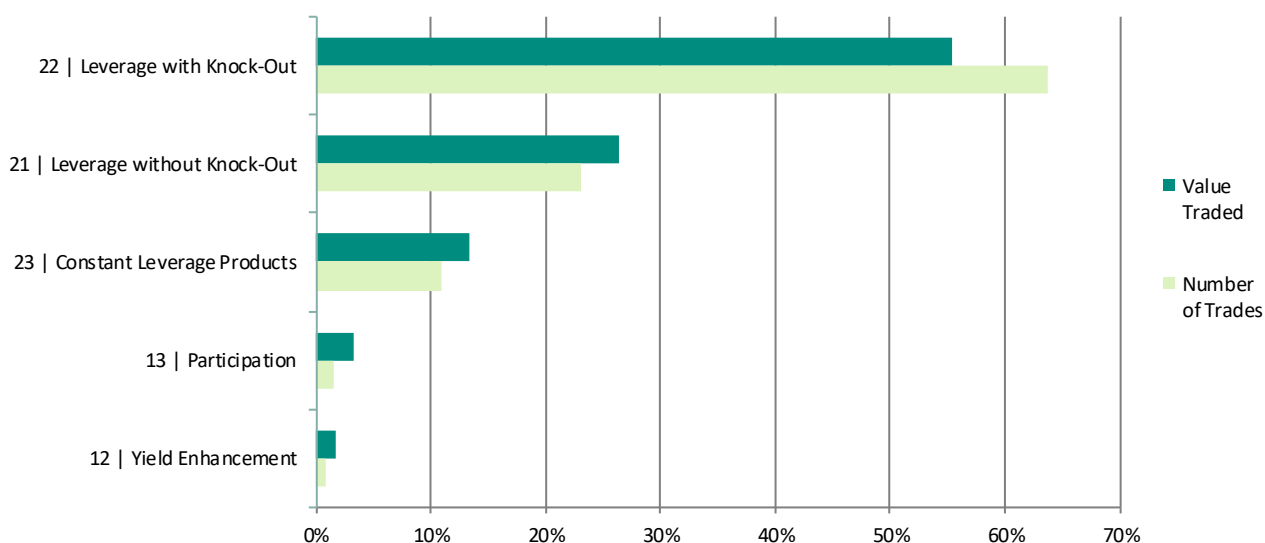
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Paris per product type (EUSIPA¹ categorization level 2), 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 of Euronext Paris.

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

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22 Leverage with Knock-Out	7,030	7.1%	3.5%	55.4%	3,014	9.7%	-2.8%	63.7%
21 Leverage without Knock-Out	3,346	-1.1%	-10.8%	26.4%	1,088	-5.6%	-2.0%	23.0%
23 Constant Leverage Products	1,682	-16.4%	-13.1%	13.3%	517	-13.0%	2.5%	10.9%
13 Participation	413	-38%	12.6%	3.3%	72	-14.5%	44%	1.5%
12 Yield Enhancement	208	55%	-31%	1.6%	38	6.3%	-35%	0.8%
Total	12,678	-0.7%	-3.6%	100%	4,729	2.5%	-1.9%	100%

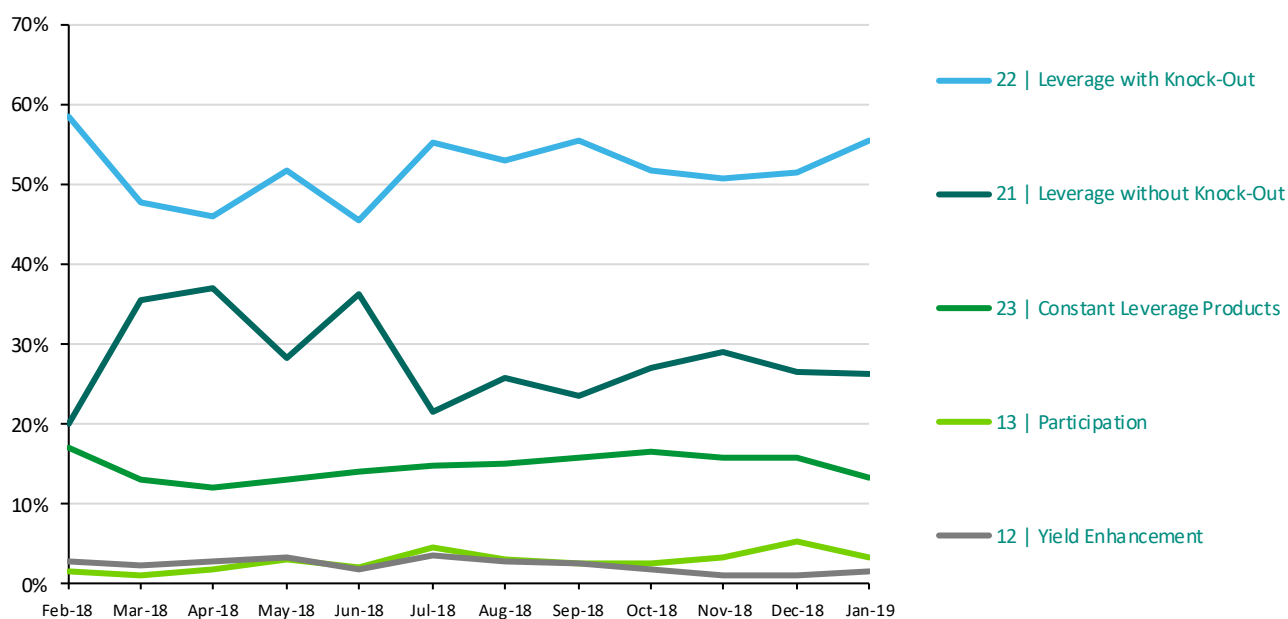
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

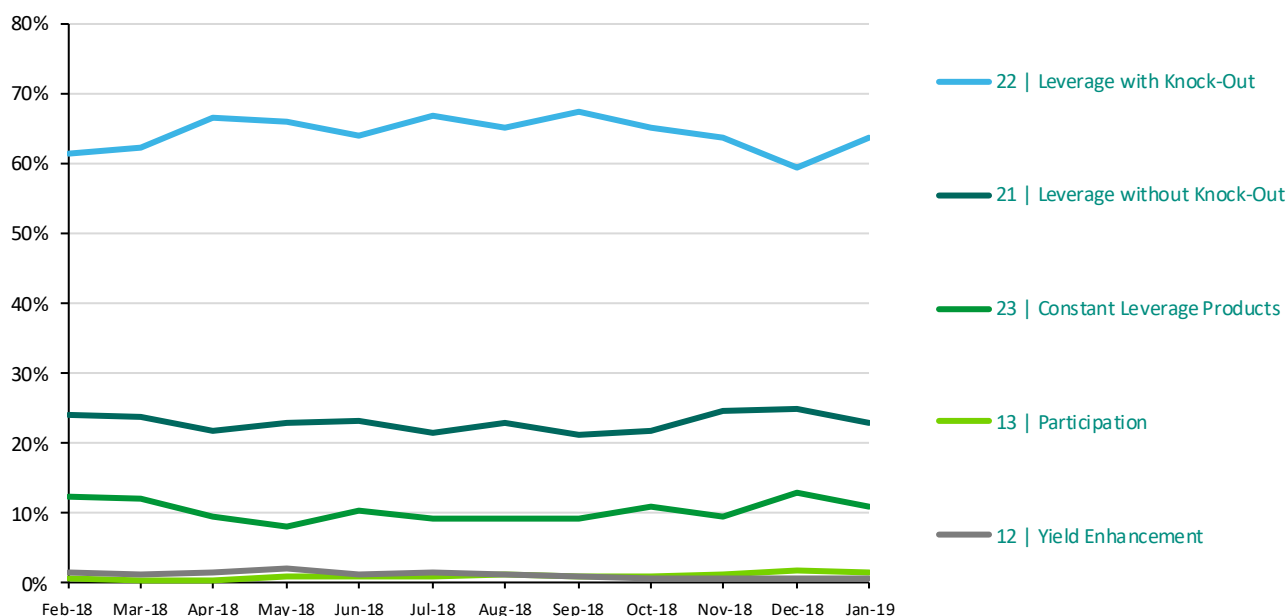
Market Trend: Value traded

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



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 Euronext Paris.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

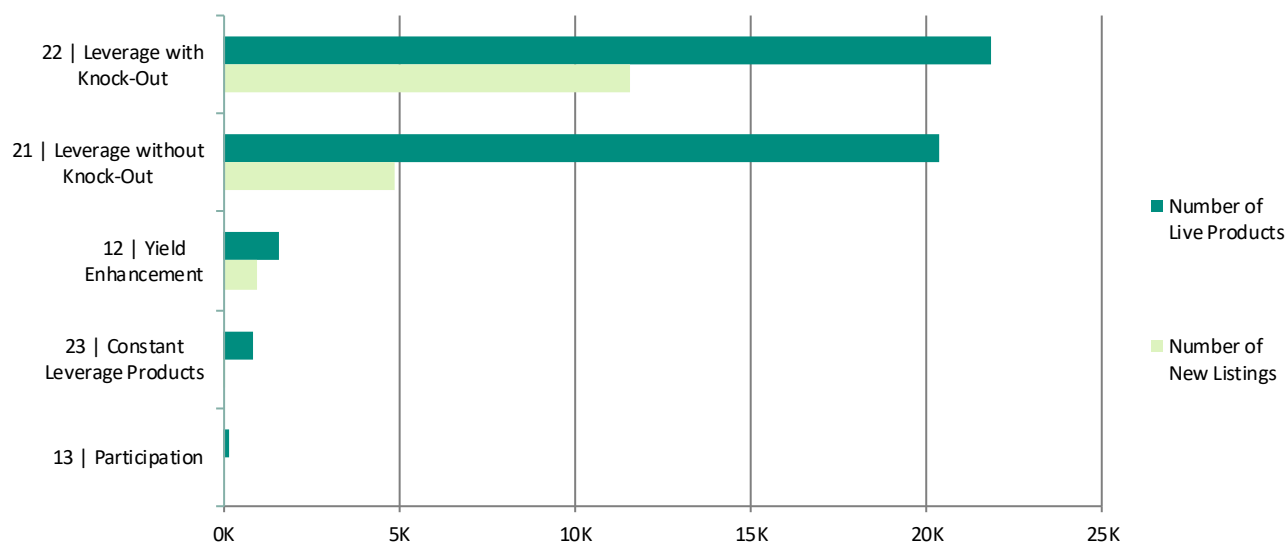
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Paris per product type (EUSIPA¹ categorization level 2), 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 of Euronext Paris.

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	21,847	-0.5%	4.1%	48.8%	11,555	28%	33%	66.5%
21 Leverage without Knock-Out	20,354	-3.0%	7.5%	45.5%	4,872	103%	40%	28.0%
12 Yield Enhancement	1,604	15.8%	15.5%	3.6%	926	451%	288%	5.3%
23 Constant Leverage Products	832	9.2%	11.2%	1.9%	24	-71%	6.7%	0.1%
13 Participation	145	-5.0%	-0.5%	0.3%	0	-100%	-100%	0.0%
Total	44,783	-1.0%	6.1%	100%	17,377	48.4%	39.7%	100%

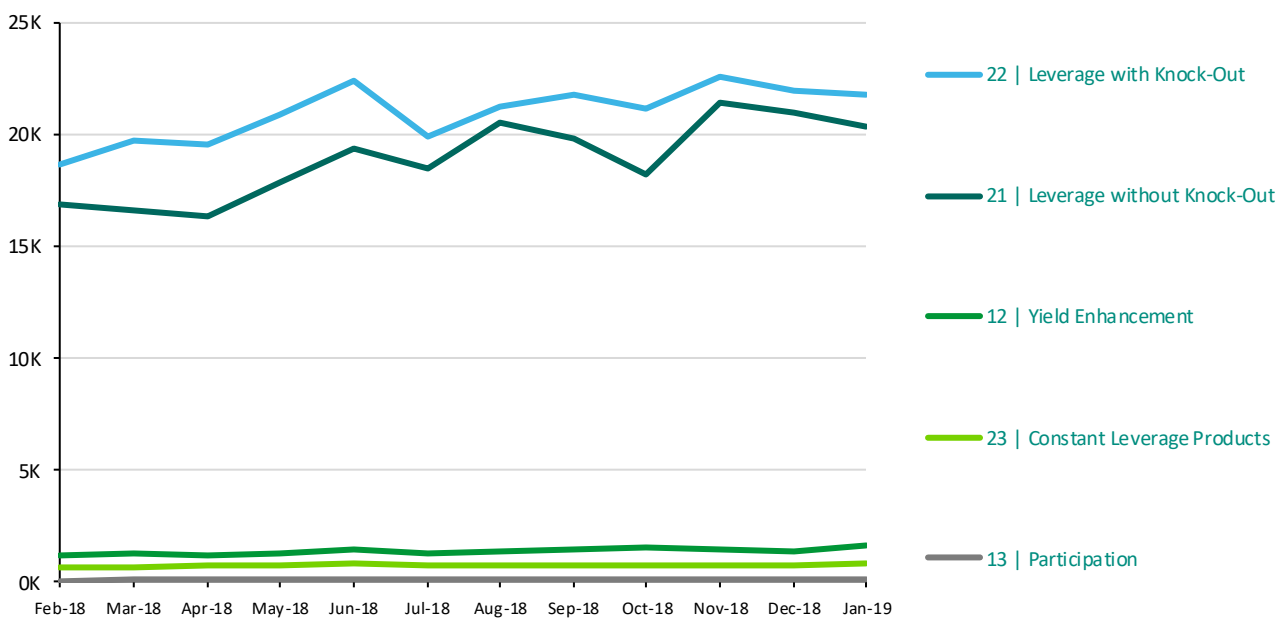
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PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 2)

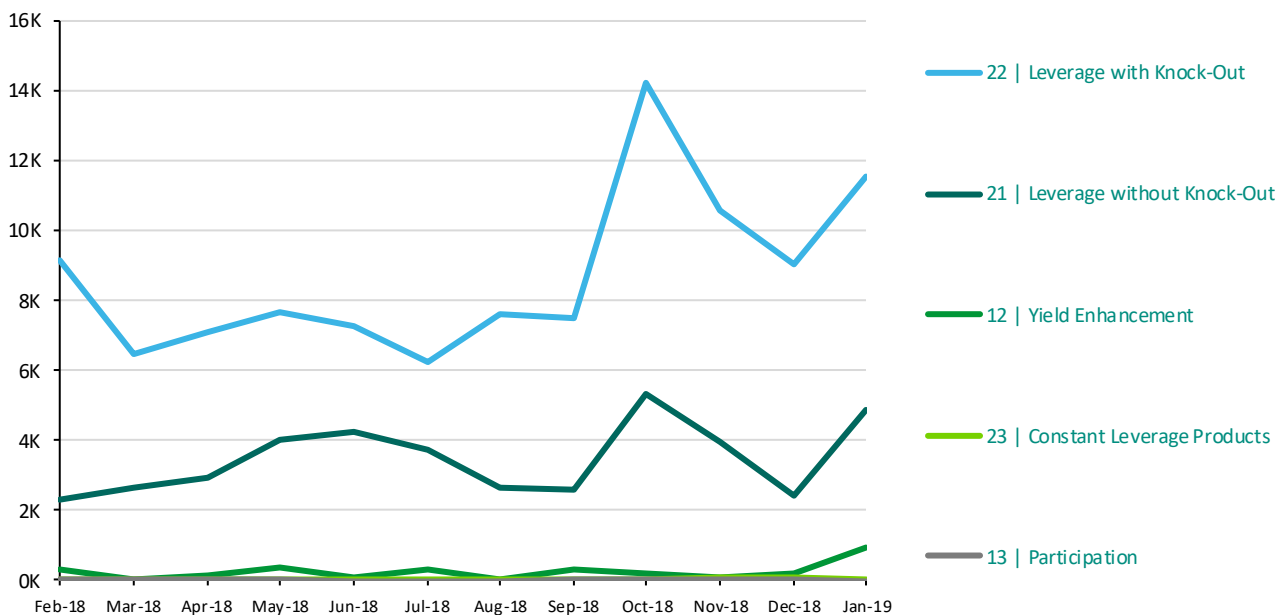
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euronext Paris.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

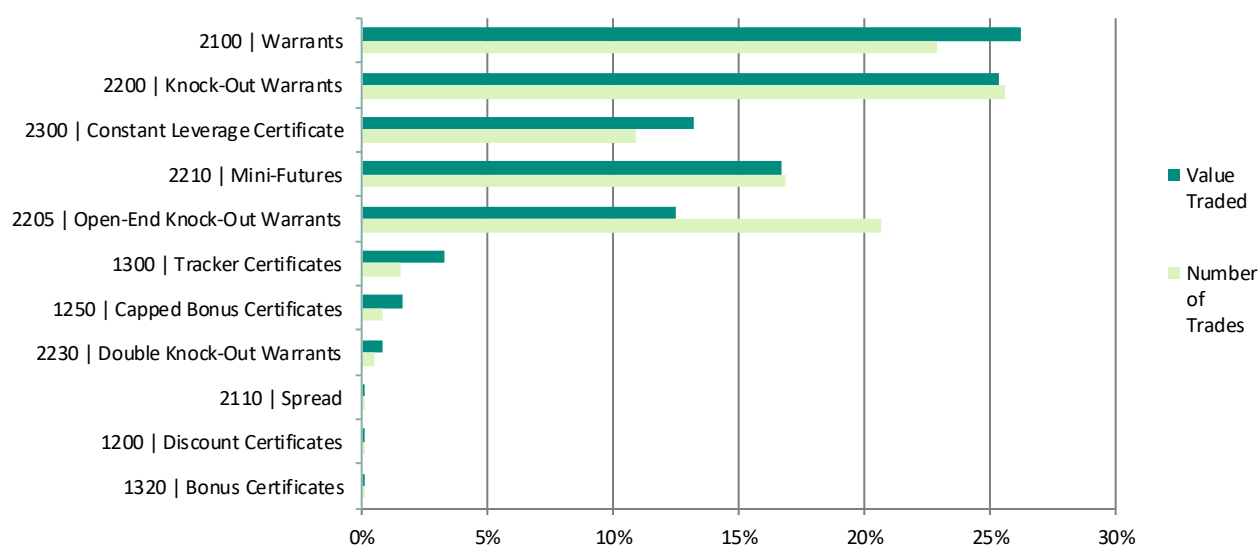
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Paris per product type (EUSIPA¹ categorization level 3), 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 of Euronext Paris.

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	3,334	-0.5%	-10.4%	26.3%	1,083	-5.1%	-1.4%	22.9%
2200 Knock-Out Warrants	3,216	1.7%	14.6%	25.4%	1,212	-1.2%	-4.1%	25.6%
2300 Constant Leverage Certificate	1,682	-16.4%	-13.1%	13.3%	517	-13.0%	2.5%	10.9%
2210 Mini-Futures	2,123	22%	9.6%	16.7%	798	9.2%	-7.6%	16.9%
2205 Open-End Knock-Out Warrants	1,585	-2.1%	-19.0%	12.5%	979	27%	2.8%	20.7%
1300 Tracker Certificates	413	-38%	13.4%	3.3%	72	-14.3%	45%	1.5%
1250 Capped Bonus Certificates	208	58%	-30%	1.6%	38	7.2%	-34%	0.8%
2230 Double Knock-Out Warrants	106	133%	12.7%	0.8%	25	47%	22%	0.5%
2110 Spread	12	-65%	-61%	0.1%	4.5	-61%	-60%	0.1%
1200 Discount Certificates	1	-74%	-59%	0.0%	0.3	-52%	-40%	0.0%
1320 Bonus Certificates	0	-34%	-85%	0.0%	0.0	-76%	-90%	0.0%
Total	12,678	-0.7%	-3.6%	100%	4,729	2.5%	-1.9%	100%

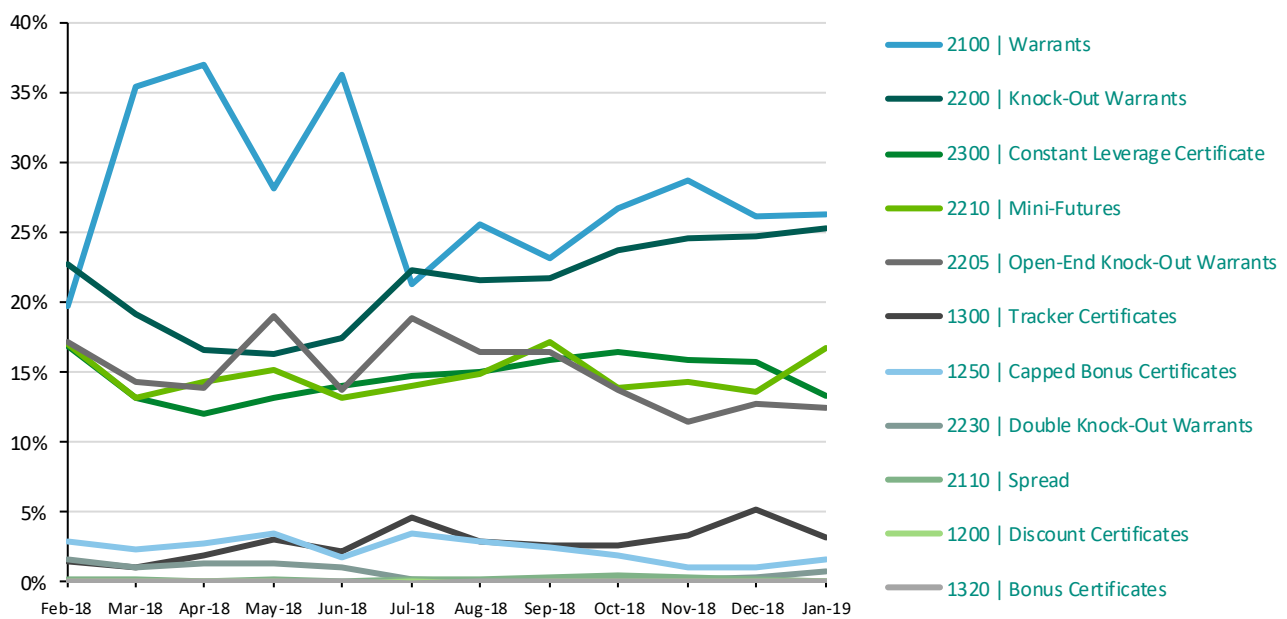
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

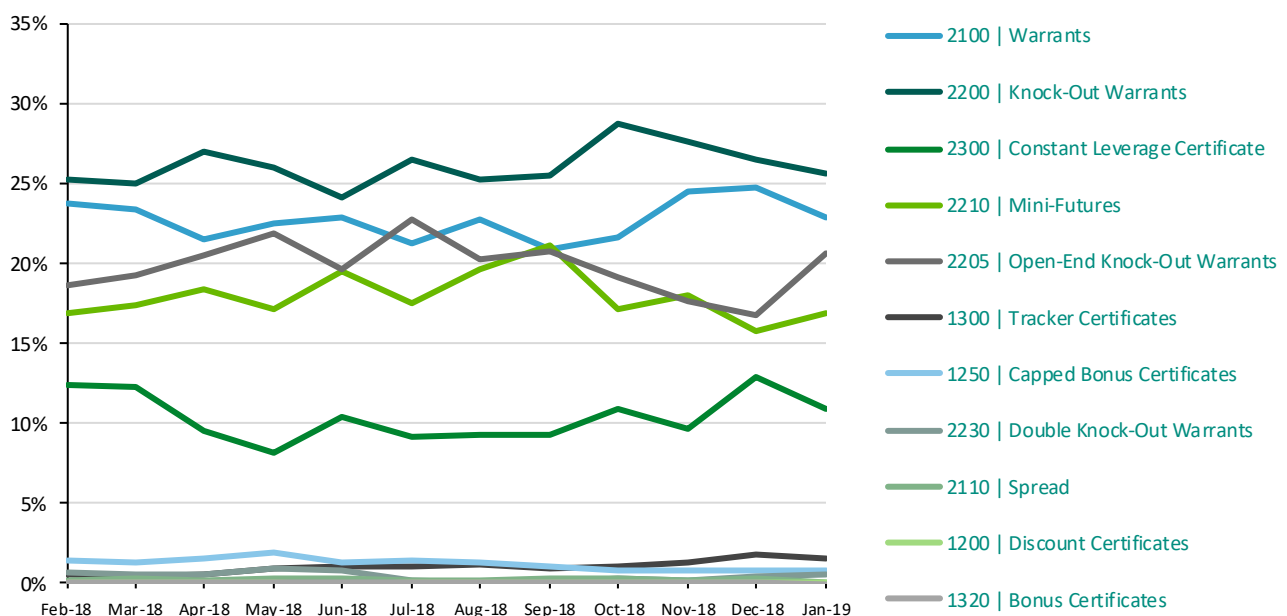
Market Trend: Value traded

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



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 Euronext Paris.



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

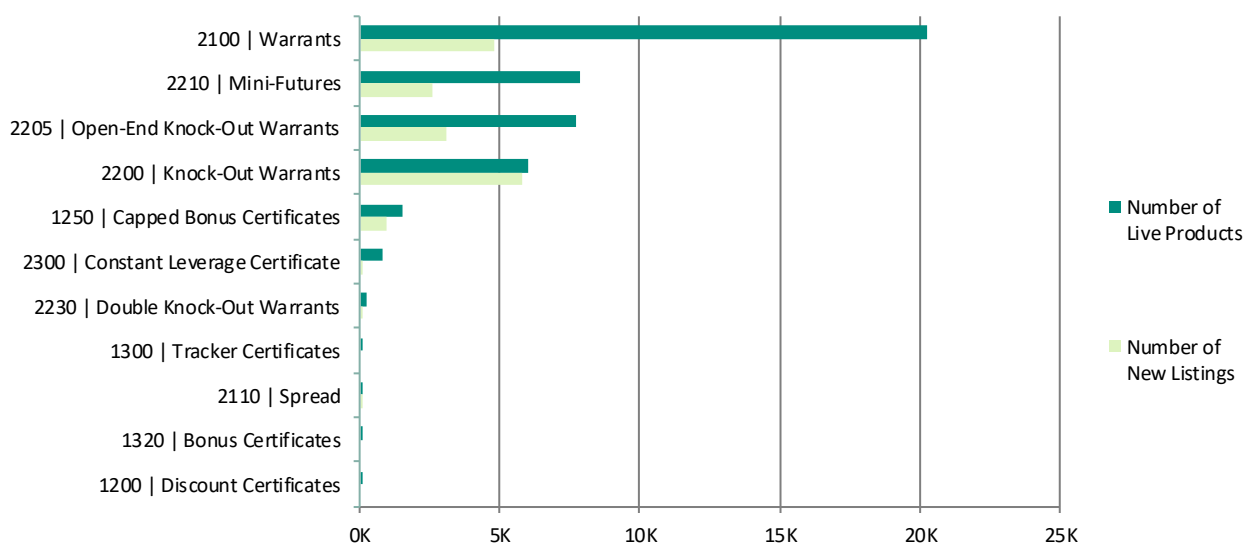
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Paris per product type (EUSIPA¹ categorization level 3), 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 of Euronext Paris.

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	20,249	-3.1%	7.5%	45.2%	4,799	100%	39%	27.6%
2210 Mini-Futures	7,900	5.8%	2.7%	17.6%	2,588	38%	46%	14.9%
2205 Open-End Knock-Out Warrants	7,723	4.1%	7.1%	17.2%	3,079	33%	42%	17.7%
2200 Knock-Out Warrants	6,005	-12.2%	4.1%	13.4%	5,783	19.6%	24%	33.3%
1250 Capped Bonus Certificates	1,554	16.8%	17.0%	3.5%	926	451%	301%	5.3%
2300 Constant Leverage Certificate	832	9.2%	11.2%	1.9%	24	-71%	6.7%	0.1%
2230 Double Knock-Out Warrants	220	1.0%	-31%	0.5%	105	228%	11.6%	0.6%
1300 Tracker Certificates	95	0.8%	-0.1%	0.2%	0	-100%	-100%	0.0%
2110 Spread	105	35%	9.6%	0.2%	73		311%	0.4%
1320 Bonus Certificates	50	-14.5%	-1.1%	0.1%	0		-100%	0.0%
1200 Discount Certificates	50	-6.9%	-17.8%	0.1%	0		-100%	0.0%
Total	44,783	-1.0%	6.1%	100%	17,377	48.4%	39.7%	100%

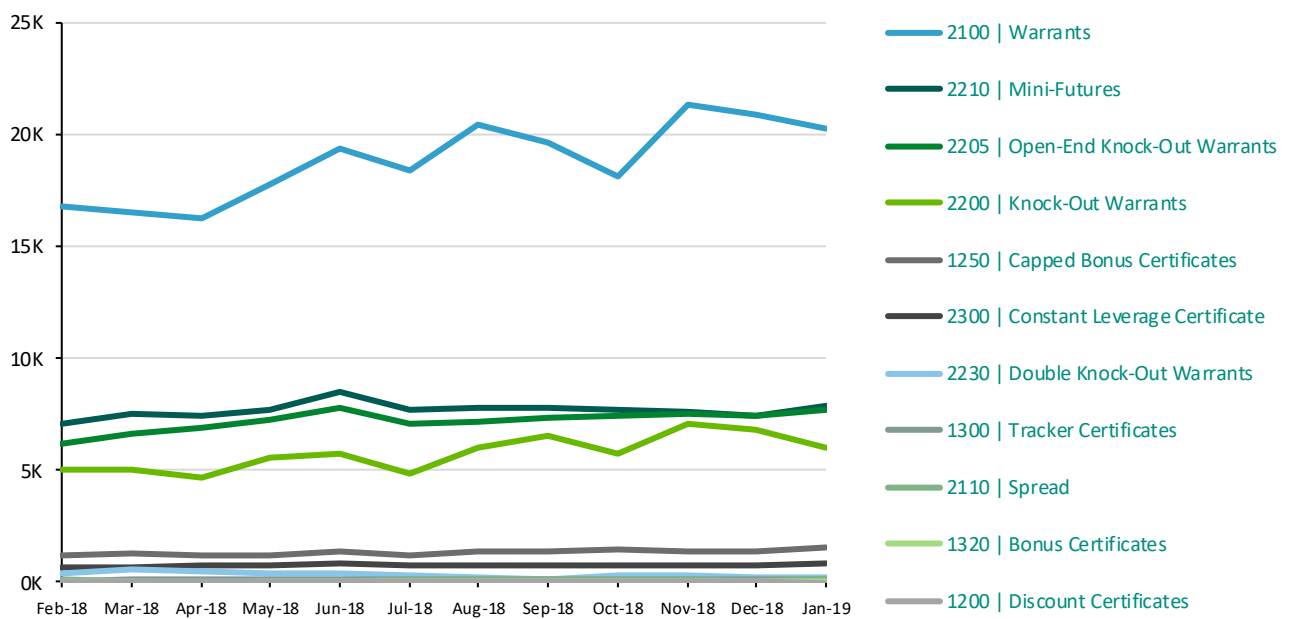
(Source Euronext)



PRODUCT TYPES (EUSIPA¹ CATEGORIZATION LEVEL 3)

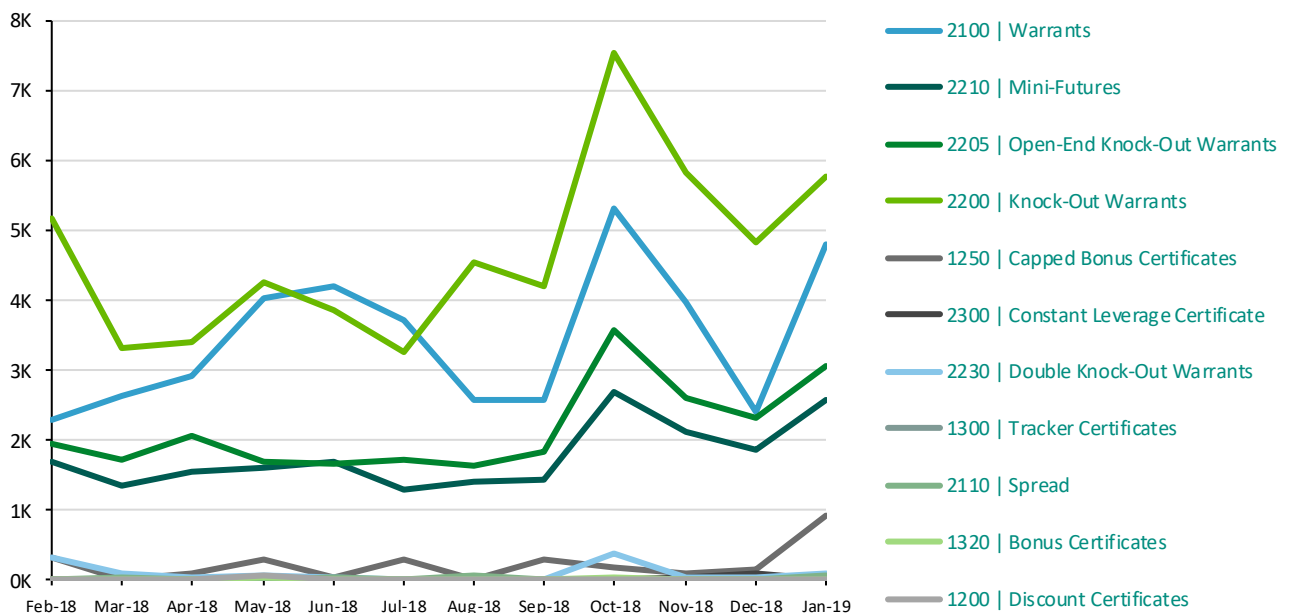
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euronext Paris.



PRODUCT STRATEGIES

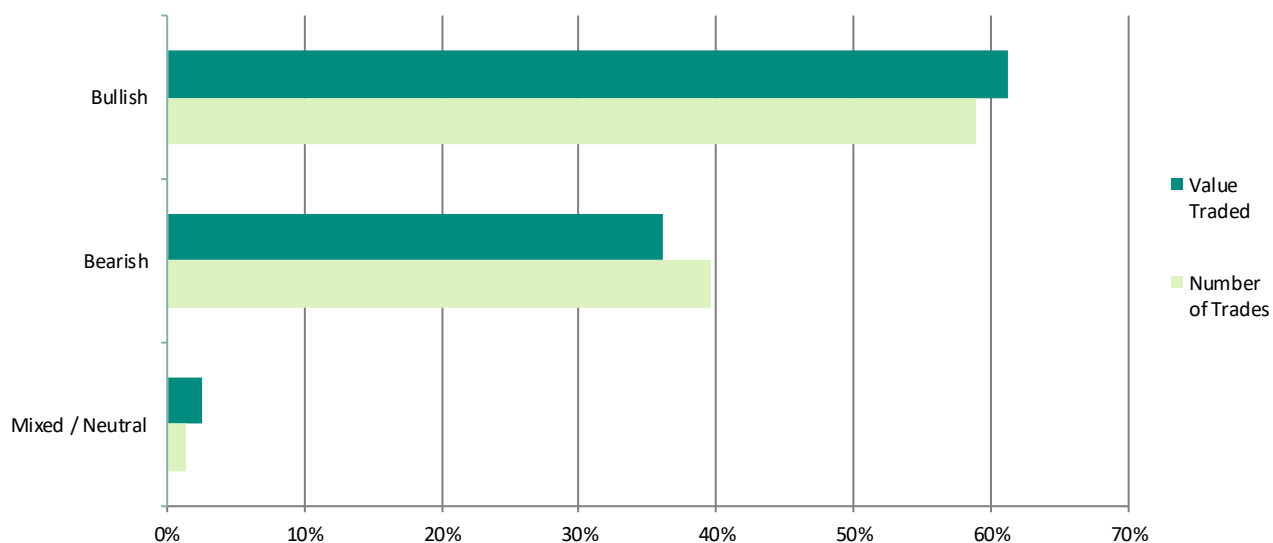
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Paris per product strategy, 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 of Euronext Paris.

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

Product Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	7,772	-7.6%	-10.7%	61.3%	2,790	-7.7%	-8.9%	59.0%
Bearish	4,581	10.8%	14.0%	36.1%	1,872	23%	12.0%	39.6%
Mixed / Neutral	326	53%	-23%	2.6%	67	5.2%	-25%	1.4%
Total	12,678	-0.7%	-3.6%	100%	4,729	2.5%	-1.9%	100%

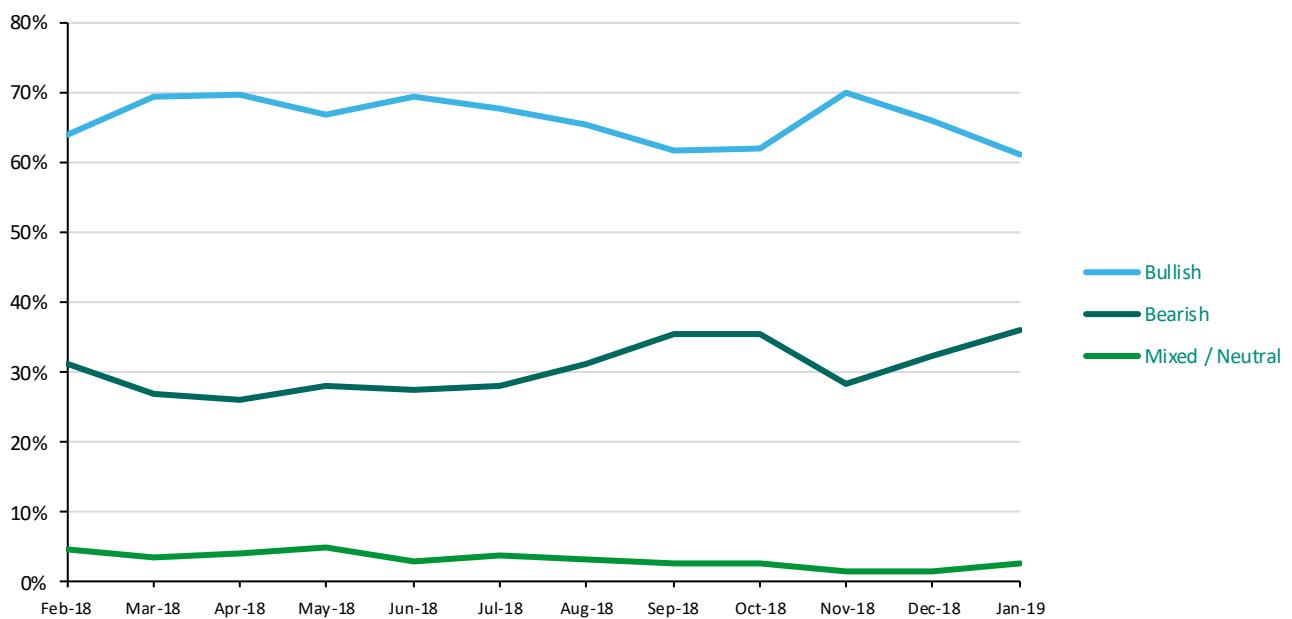
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PRODUCT STRATEGIES

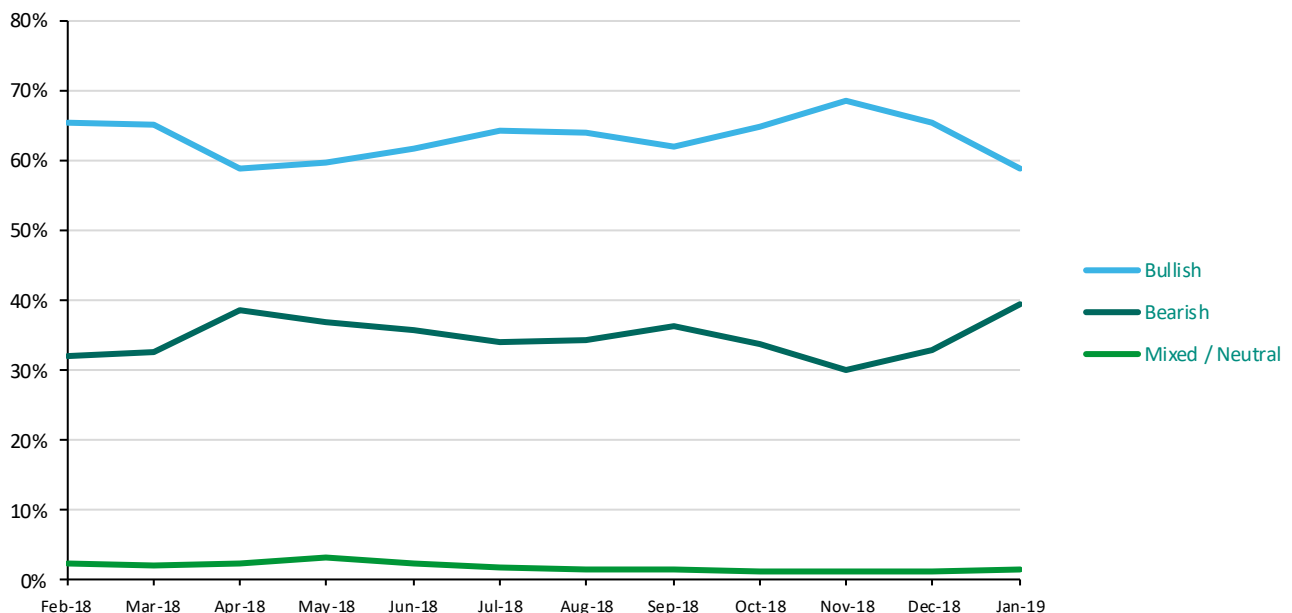
Market Trend: Value traded

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



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 Euronext Paris.



PRODUCT STRATEGIES

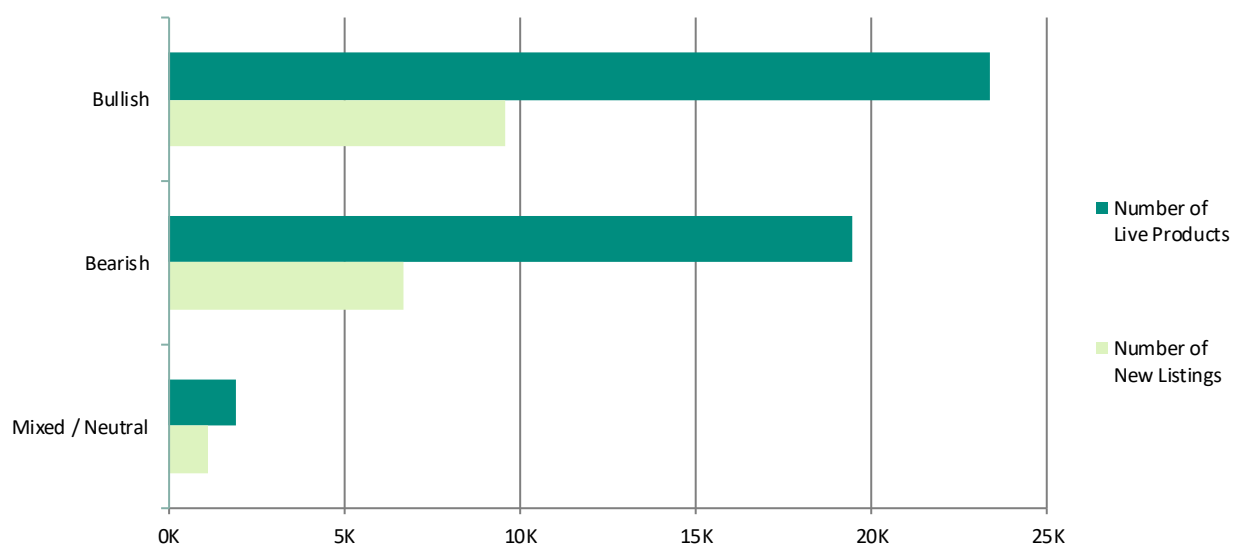
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Paris per product strategy, 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 of Euronext Paris.

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

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	23,407	2.9%	3.1%	52.3%	9,566	62%	47%	55.0%
Bearish	19,447	-6.5%	9.9%	43.4%	6,707	19.9%	19.9%	38.6%
Mixed / Neutral	1,929	14.8%	6.9%	4.3%	1,104	452%	215%	6.4%
Total	44,783	-1.0%	6.1%	100%	17,377	48.4%	39.7%	100%

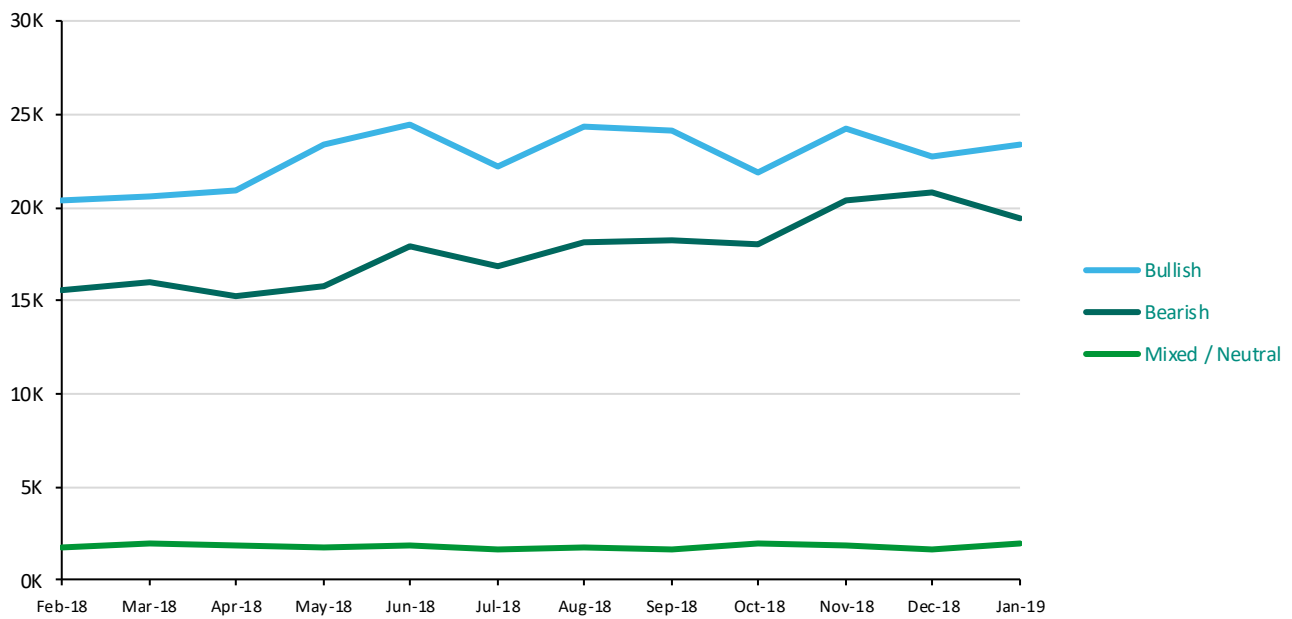
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PRODUCT STRATEGIES

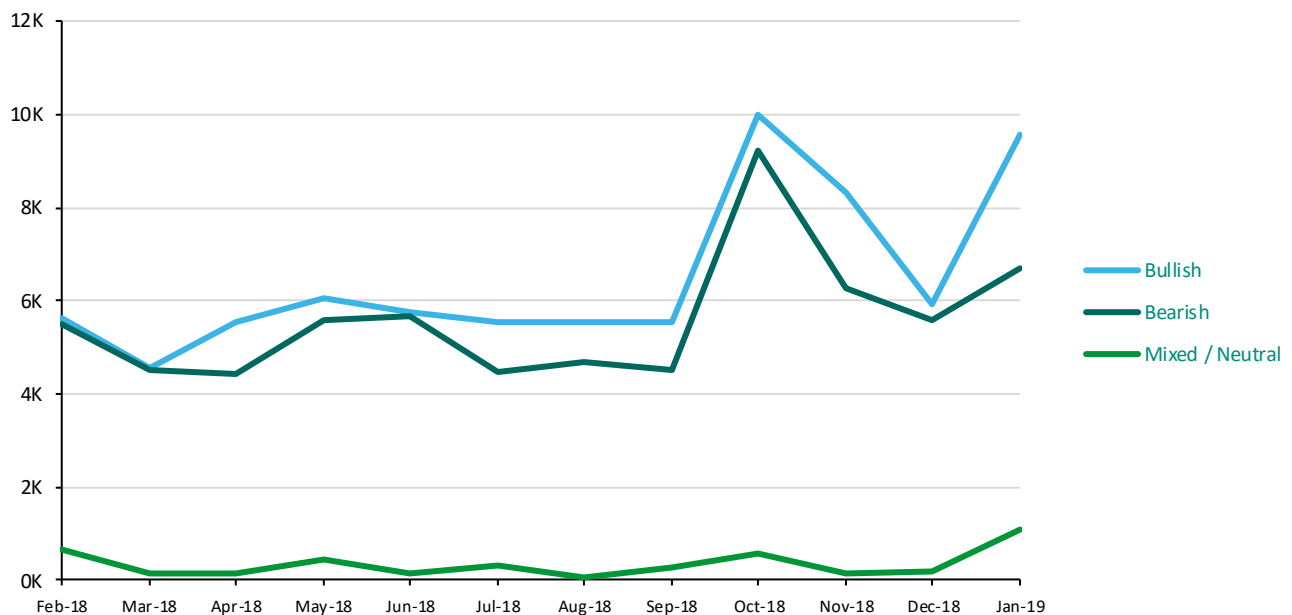
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euronext Paris.



UNDERLYING TYPES

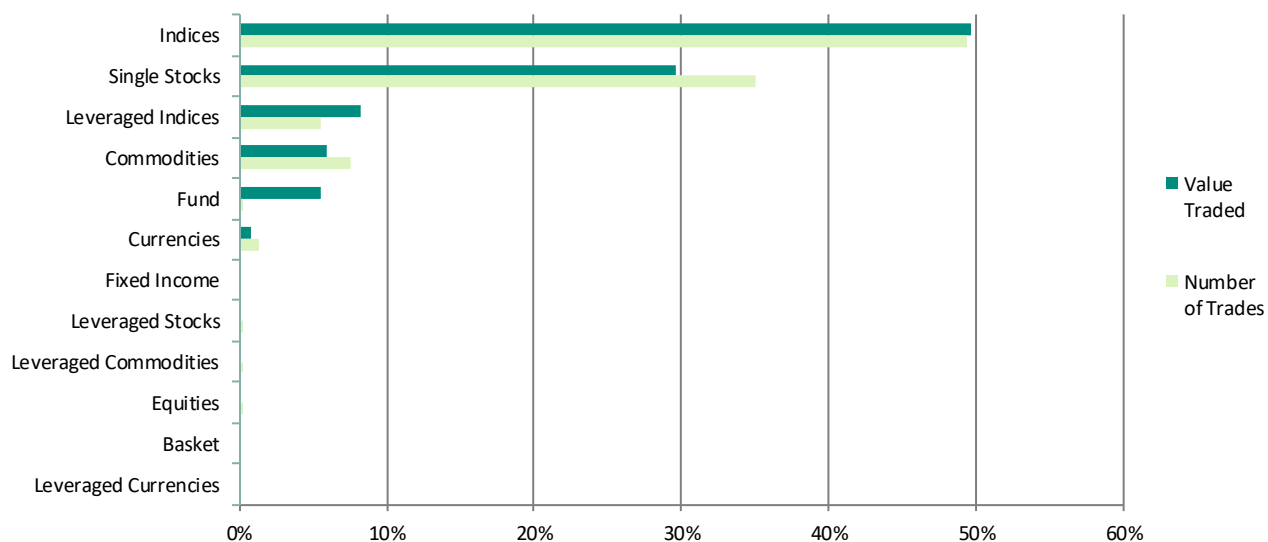
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Paris per underlying type, 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 of Euronext Paris.

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

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Indices	6,296	-2.6%	4.9%	49.7%	2,335	-2.1%	2.5%	49.4%
Single Stocks	3,749	17.5%	-7.5%	29.6%	1,660	18.2%	-9.3%	35.1%
Leveraged Indices	1,046	-26%	-6.9%	8.2%	262	-18.5%	-3.7%	5.5%
Commodities	745	-15.1%	11.8%	5.9%	357	0.2%	23%	7.5%
Fund	693	18.1%	-35%	5.5%	12	65%	-7.0%	0.3%
Currencies	97	-39%	-30%	0.8%	65	-23%	-21%	1.4%
Fixed Income	19	-39%	-11.0%	0.2%	5.4	-74%	-59%	0.1%
Leveraged Stocks	9	-26%	-73%	0.1%	8.3	7.2%	-35%	0.2%
Leveraged Commodities	14	81%	-28%	0.1%	12	19.5%	4.2%	0.3%
Equities	6	-2.6%	-75%	0.0%	11	-12.9%	-38%	0.2%
Basket	4	-21%	146%	0.0%	0.9	12.3%	269%	0.0%
Leveraged Currencies	0	-13.2%	-38%	0.0%	0.2	-4.5%	3.7%	0.0%
Total	12,678	-0.7%	-3.6%	100%	4,729	2.5%	-1.9%	100%

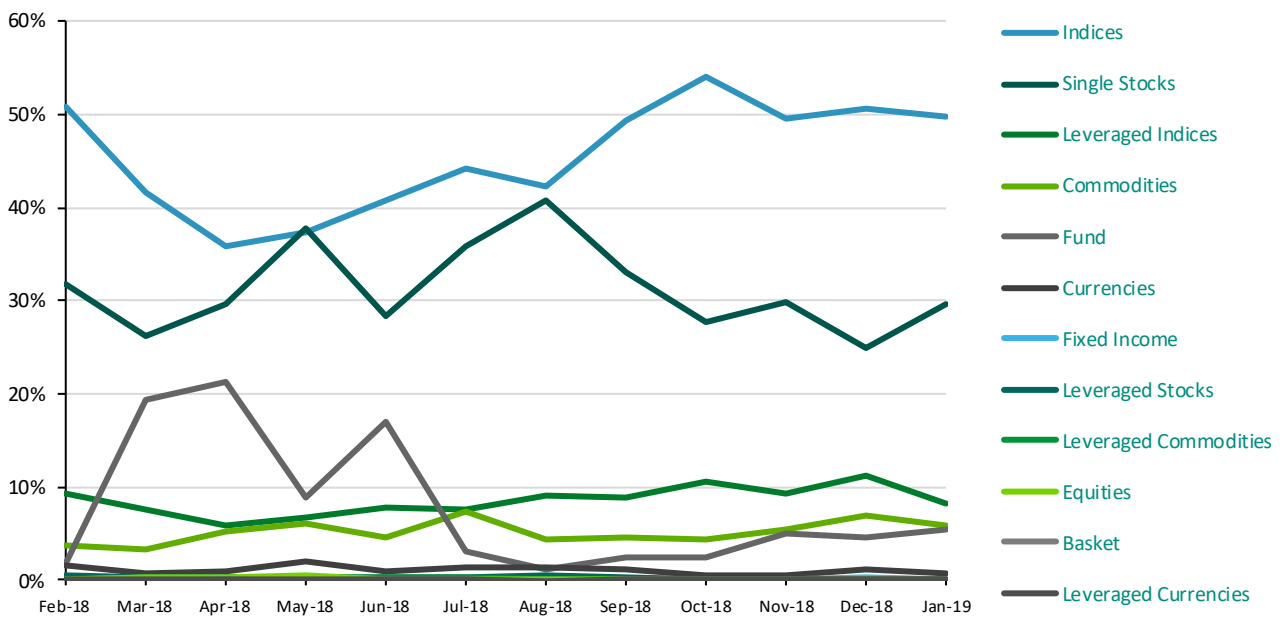
(Source Euronext)



UNDERLYING TYPES

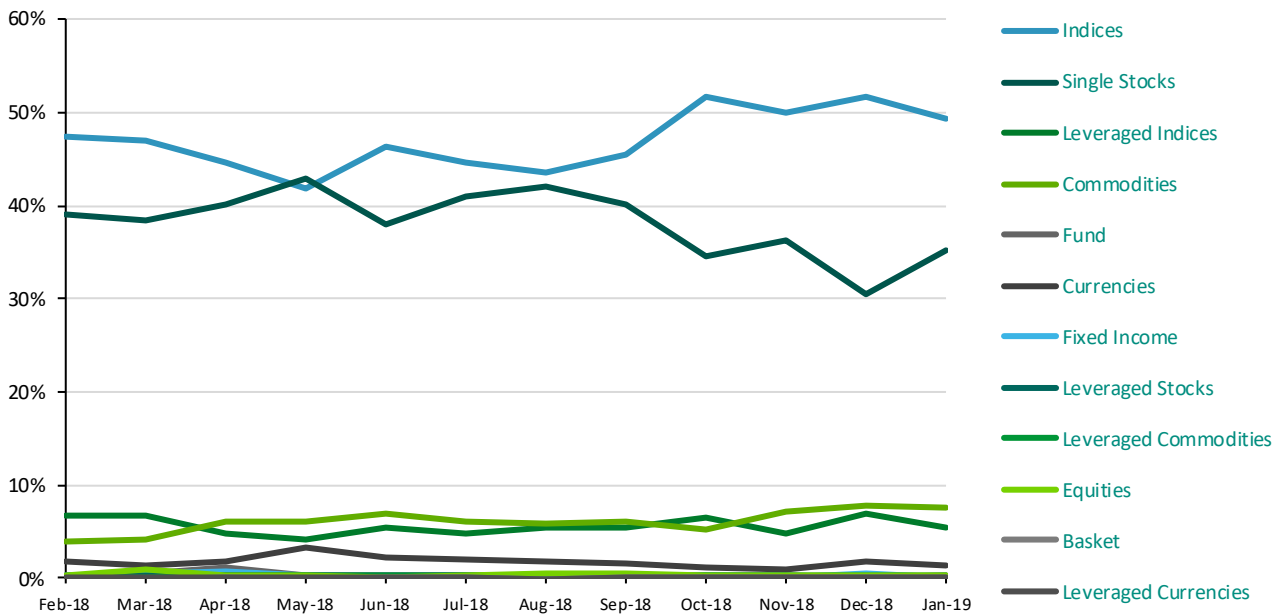
Market Trend: Value traded

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



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 Euronext Paris.



UNDERLYING TYPES

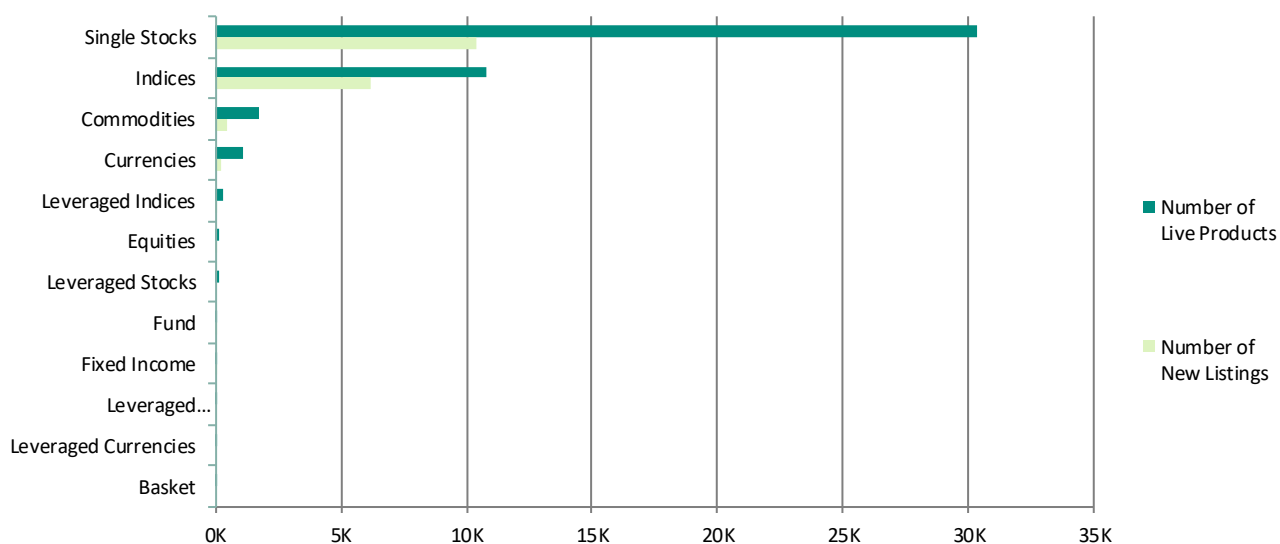
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Paris per underlying type, 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 of Euronext Paris.

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

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stocks	30,379	-0.8%	7.3%	67.8%	10,364	79%	49%	59.6%
Indices	10,809	-2.0%	3.4%	24.1%	6,203	14.7%	27%	35.7%
Commodities	1,713	1.5%	9.7%	3.8%	480	43%	34%	2.8%
Currencies	1,055	-5.3%	-8.1%	2.4%	258	396%	55%	1.5%
Leveraged Indices	271	4.1%	0.6%	0.6%	14		98%	0.1%
Equities	171	3.2%	32%	0.4%	54	80%	13.7%	0.3%
Leveraged Stocks	164	41%	73%	0.4%	0	-100%	-100%	0.0%
Fund	73	-5.1%	3.0%	0.2%	1	0.0%	-33%	0.0%
Fixed Income	75	7.1%	-2.6%	0.2%	3	0.0%	140%	0.0%
Leveraged Commodities	60	-4.8%	-22%	0.1%	0		-100%	0.0%
Leveraged Currencies	8	0.0%	-6.1%	0.0%	0			0.0%
Basket	5	8.2%	-1.1%	0.0%	0			0.0%
Total	44,783	-1.0%	6.1%	100%	17,377	48.4%	39.7%	100%

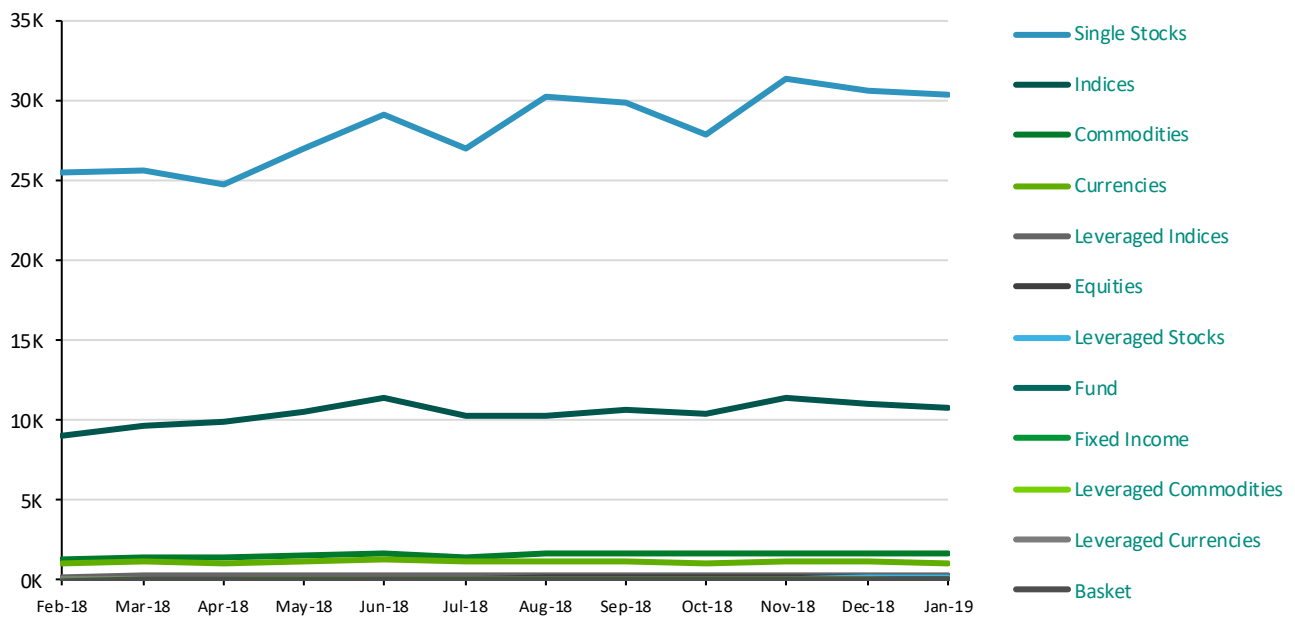
(Source Euronext)



UNDERLYING TYPES

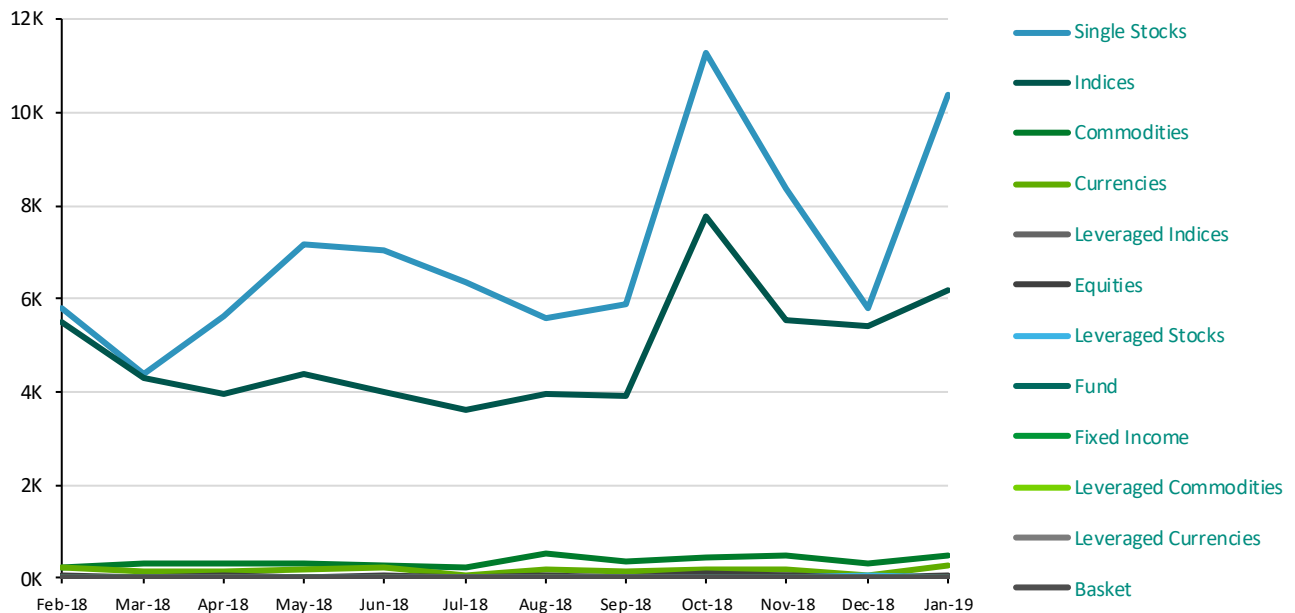
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Euronext Paris.



TOP 10 UNDERLYING COUNTRIES

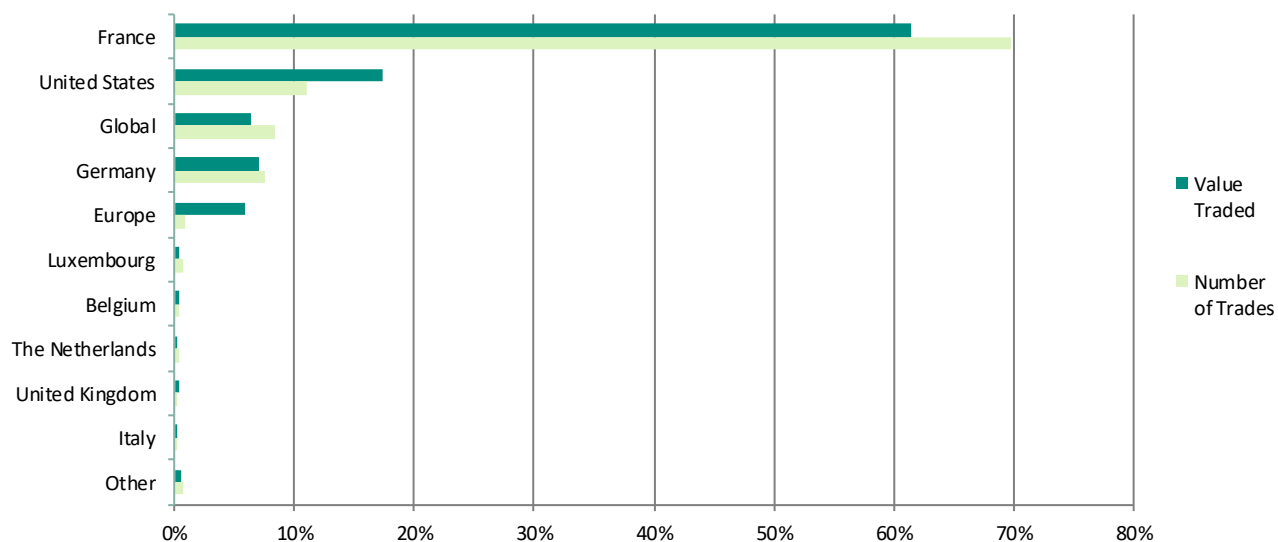
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Paris per country of origin of the underlying, 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 of Euronext Paris.

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	7,798	-5.1%	-8.9%	61.5%	3,304	1.7%	-4.2%	69.9%
United States	2,201	14.4%	35%	17.4%	521	0.1%	-1.2%	11.0%
Global	811	-13.2%	12.0%	6.4%	398	0.1%	22%	8.4%
Germany	899	-3.8%	1.1%	7.1%	354	3.9%	-6.4%	7.5%
Europe	747	21%	-33%	5.9%	39	86%	32%	0.8%
Luxembourg	44	30%	-50%	0.3%	34	30%	-18.9%	0.7%
Belgium	46	38%	59%	0.4%	20	9.6%	35%	0.4%
The Netherlands	31	23%	48%	0.2%	13	35%	28%	0.3%
United Kingdom	35	240%	60%	0.3%	11	23%	-17.7%	0.2%
Italy	11	15.2%		0.1%	4.2	-30%		0.1%
Other	56	188%	-21%	0.4%	30	122%	1.7%	0.6%
Total	12,678	-0.7%	-3.6%	100%	4,729	2.5%	-1.9%	100%

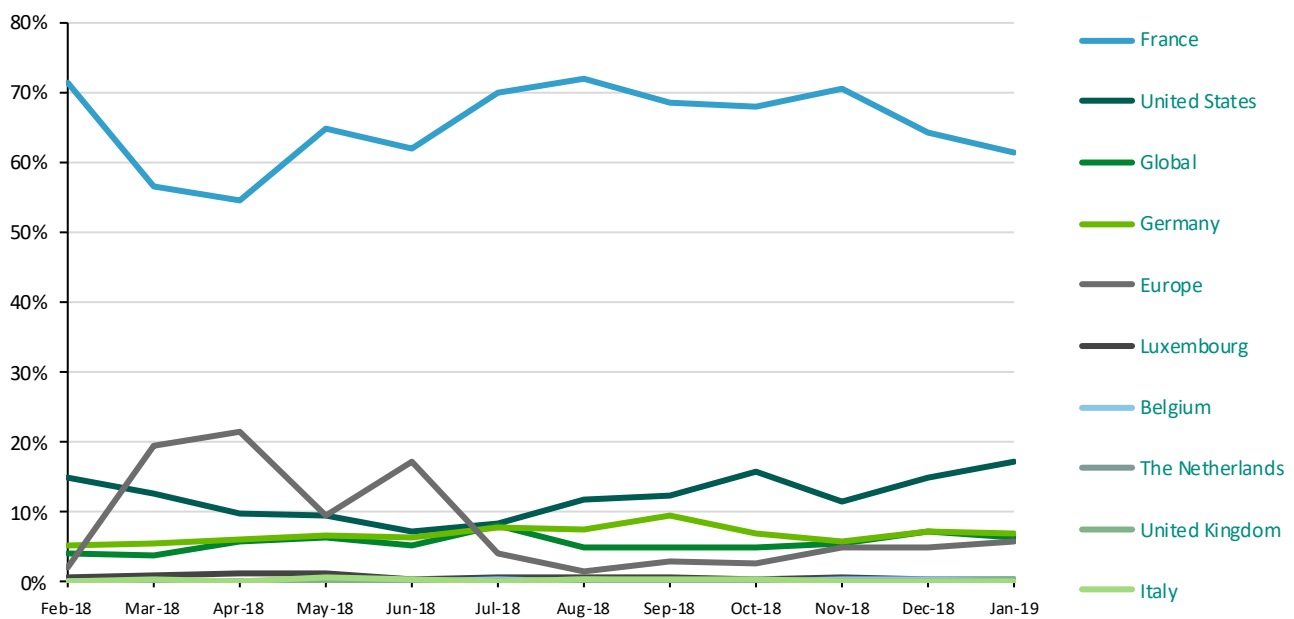
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

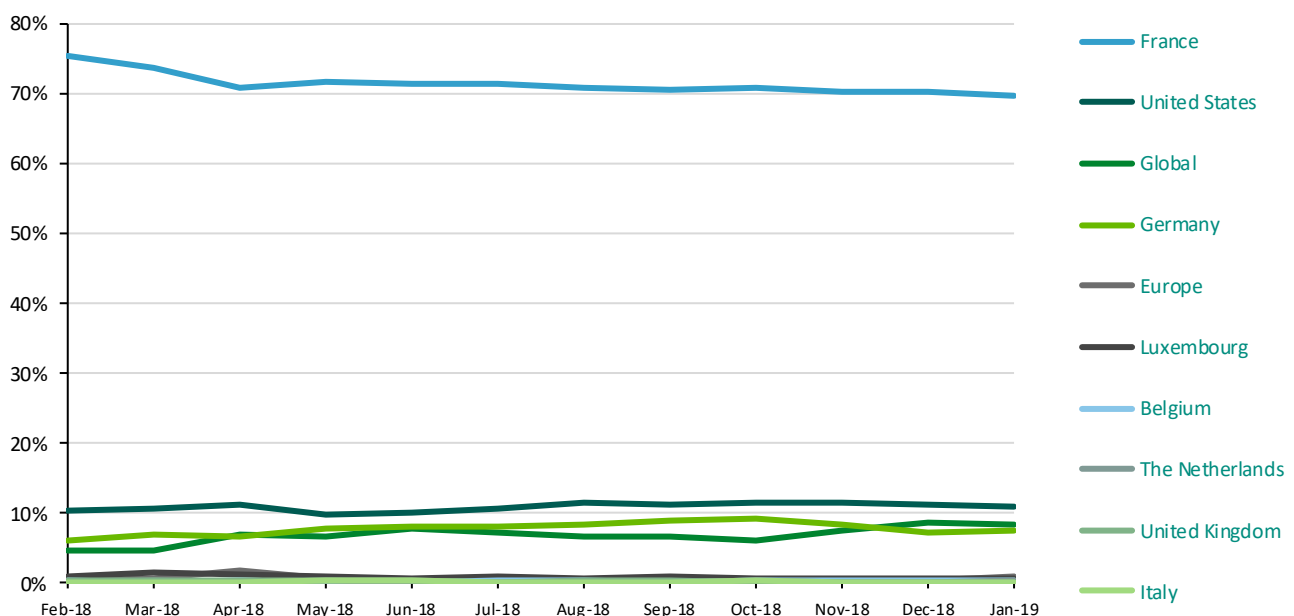
Market Trend: Value traded

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



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 Euronext Paris.



TOP 10 UNDERLYING COUNTRIES

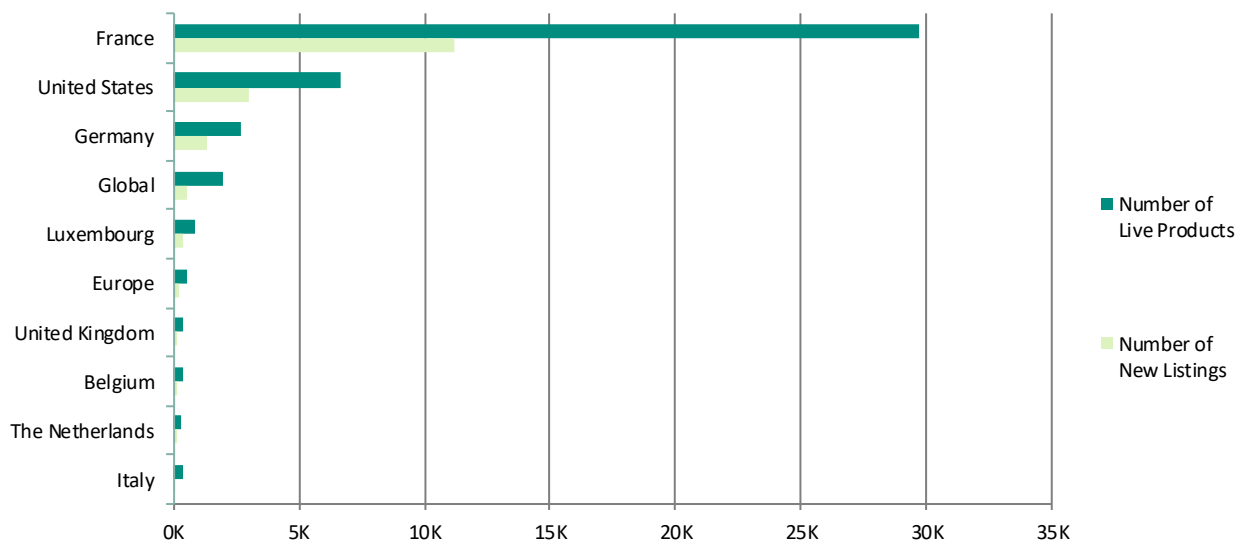
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Paris per country of origin of the underlying, 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 of Euronext Paris.

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

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
France	29,725	-1.5%	5.7%	66.4%	11,159	39%	33%	64.2%
United States	6,643	-1.3%	12.7%	14.8%	2,996	60%	55%	17.2%
Germany	2,676	-1.6%	-4.8%	6.0%	1,320	57%	35%	7.6%
Global	2,003	1.4%	10.0%	4.5%	526	43%	38%	3.0%
Luxembourg	825	2.4%	-2.4%	1.8%	351	89%	56%	2.0%
Europe	573	10.2%	2.4%	1.3%	226	95%	103%	1.3%
United Kingdom	385	0.4%	5.7%	0.9%	140	218%	112%	0.8%
Belgium	388	3.6%	28%	0.9%	162	157%	134%	0.9%
The Netherlands	328	1.8%	38%	0.7%	117	98%	84%	0.7%
Italy	343	9.6%	-10.8%	0.8%	94	453%	67%	0.5%
Other	894	-1.3%	4.2%	2.0%	286	172%	75%	1.6%
Total	44,783	-1.0%	6.1%	100%	17,377	48.4%	39.7%	100%

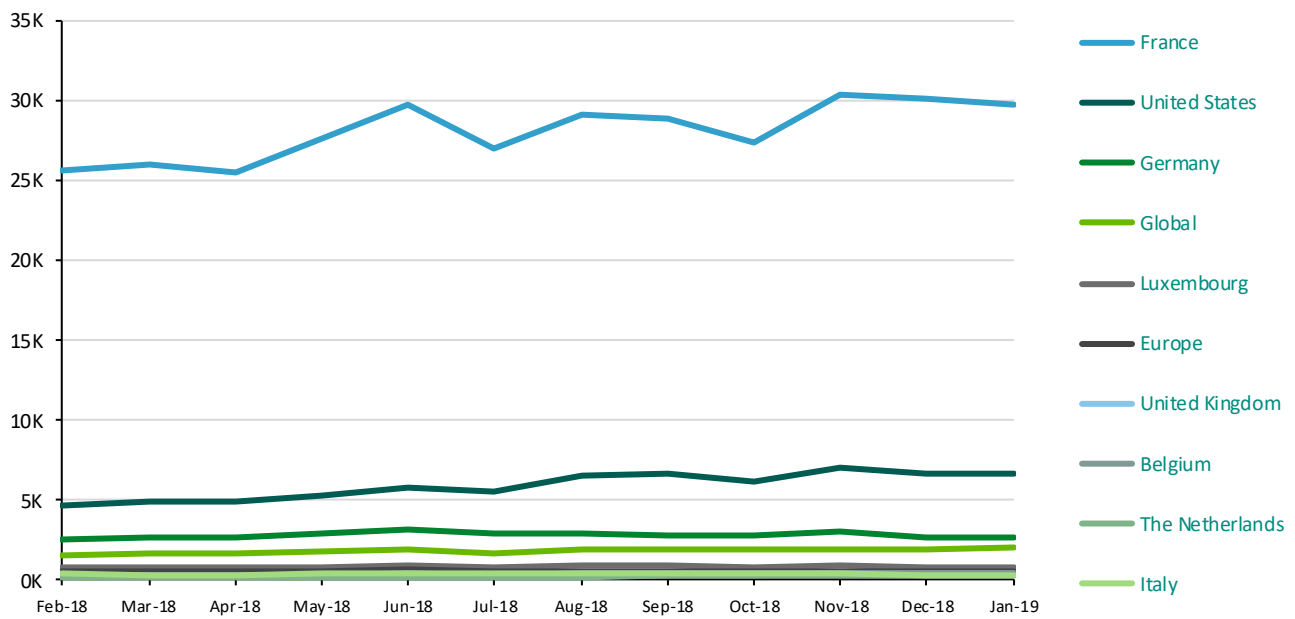
(Source Euronext)



TOP 10 UNDERLYING COUNTRIES

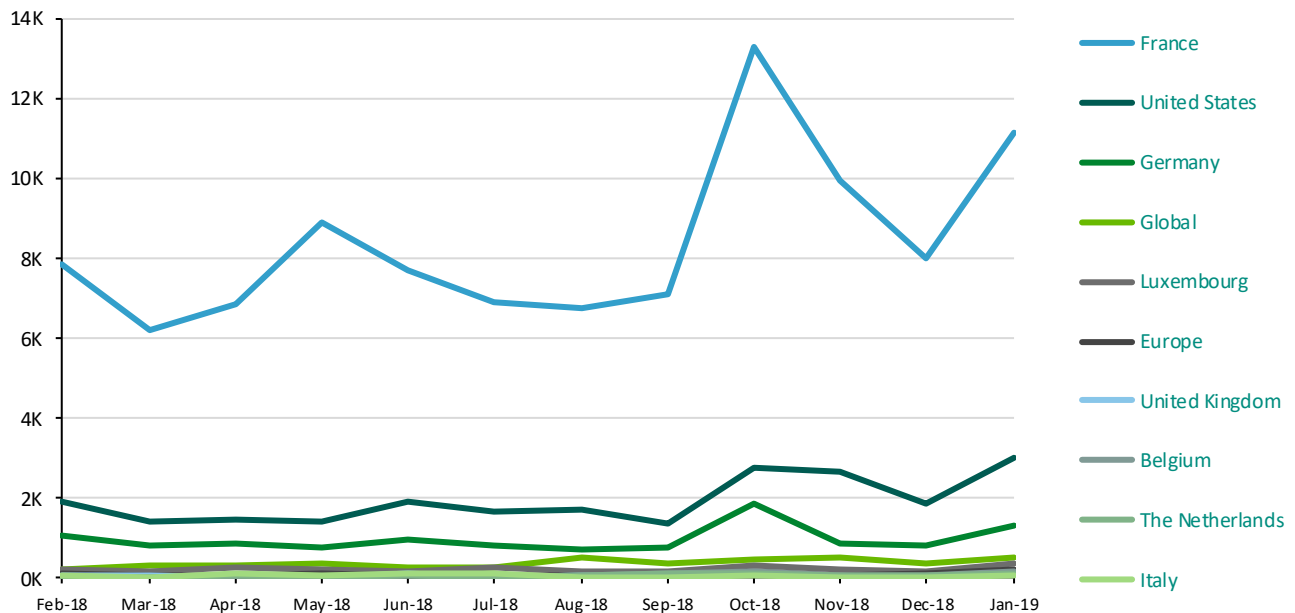
Product Trend: Number of Live Products

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



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on Euronext Paris.



TOP 10 UNDERLYINGS

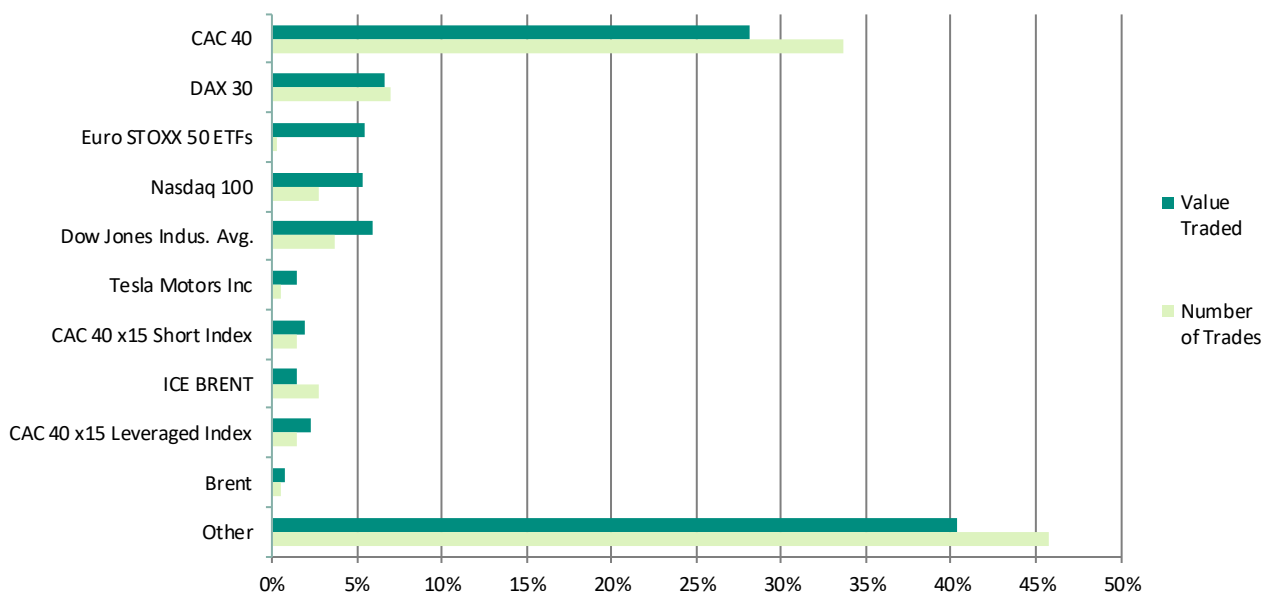
Market Overview

The table below displays the daily averages of value traded and number of trades on Euronext Paris for the top 10 underlyings, 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 of Euronext Paris.

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

Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
CAC 40	3,574	-17.2%	-8.1%	28.2%	1,593	-7.1%	2.0%	33.7%
DAX 30	847	-2.2%	4.7%	6.7%	332	10.3%	-1.9%	7.0%
Euro STOXX 50 ETFs	693	18.0%	-35%	5.5%	12	64%	-7.5%	0.2%
Nasdaq 100	681	41%	103%	5.4%	128	6.7%	11.0%	2.7%
Dow Jones Indus. Avg.	757	65%	44%	6.0%	177	18.2%	21%	3.7%
Tesla Motors Inc	189	-57%	34%	1.5%	27	-26%	-13.4%	0.6%
CAC 40 x15 Short Index	239	-33%	7.9%	1.9%	69	-2.7%	18.5%	1.5%
ICE BRENT	183	-44%	40%	1.4%	130	5.2%	74%	2.8%
CAC 40 x15 Leveraged Index	290	-11.1%	-9.2%	2.3%	71	-28%	-6.4%	1.5%
Brent	101	-60%	-39%	0.8%	25	-60%	-38%	0.5%
Other	5,123	17.7%	-7.7%	40.4%	2,164	12.3%	-8.5%	45.8%
Total	12,678	-0.7%	-3.6%	100%	4,729	2.5%	-1.9%	100%

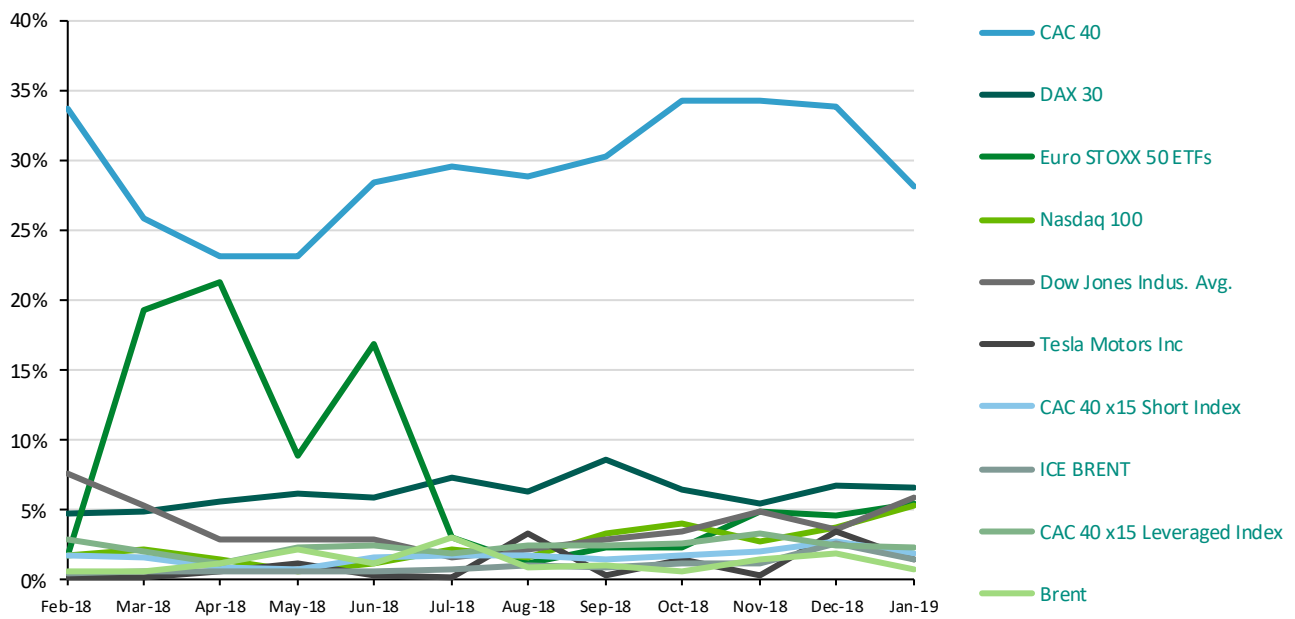
(Source Euronext)



TOP 10 UNDERLYINGS

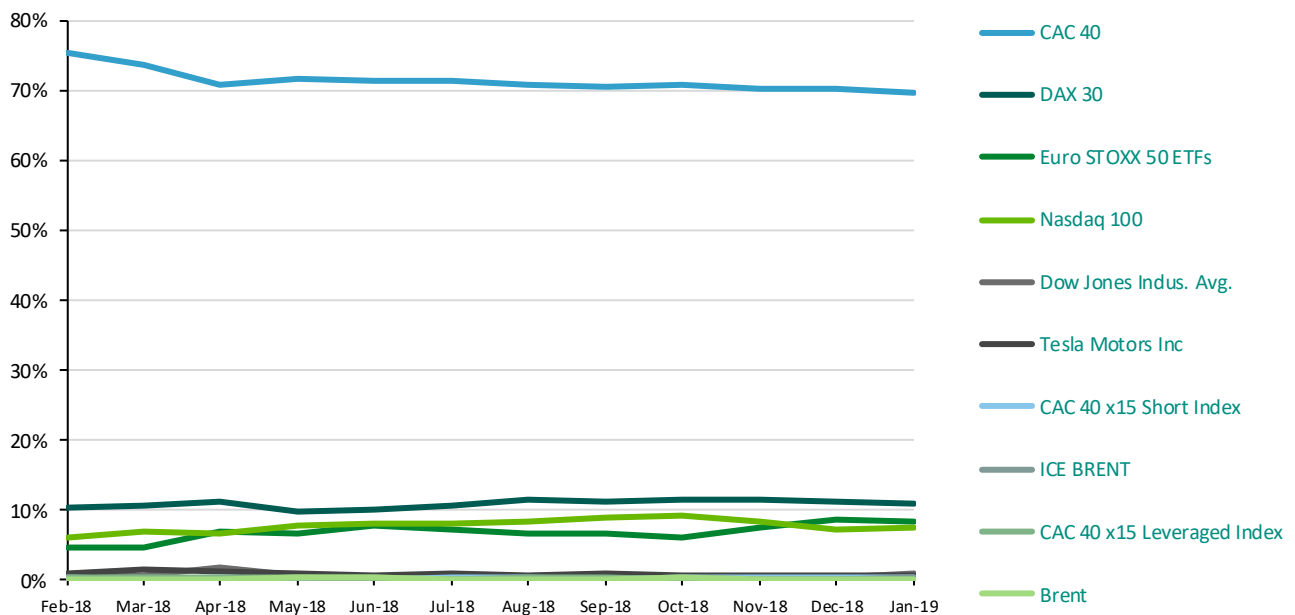
Market Trend: Value traded

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



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 Euronext Paris.



TOP 10 UNDERLYINGS

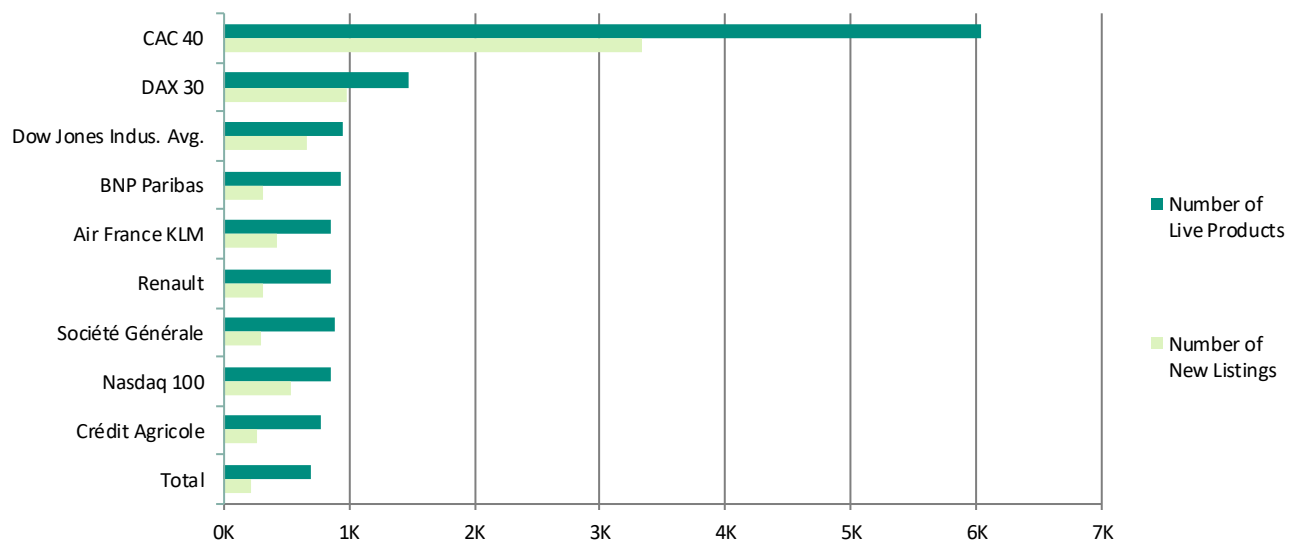
Product Overview

The table below displays the daily averages of value traded and number of trades on Euronext Paris for the top 10 underlyings, 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 of Euronext Paris.

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

Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
CAC 40	6,036	-3.8%	5.3%	13.5%	3,339	-0.1%	10.9%	19.2%
DAX 30	1,476	-7.0%	-13.1%	3.3%	983	49%	32%	5.7%
Dow Jones Indus. Avg.	947	1.7%	9.2%	2.1%	663	28%	60%	3.8%
BNP Paribas	936	0.5%	11.2%	2.1%	317	21%	50%	1.8%
Air France KLM	852	-6.5%	1.5%	1.9%	418	102%	39%	2.4%
Renault	847	-5.2%	0.5%	1.9%	317	69%	28%	1.8%
Société Générale	882	1.4%	5.3%	2.0%	299	15.4%	49%	1.7%
Nasdaq 100	862	2.9%	18.2%	1.9%	534	24%	57%	3.1%
Crédit Agricole	775	6.1%	10.1%	1.7%	263	21%	62%	1.5%
Total	701	-2.6%	8.7%	1.6%	213	68%	47%	1.2%
Other	30,470	-0.2%	7.0%	68.0%	10,031	82%	50%	57.7%
Total	44,783	-1.0%	6.1%	100%	17,377	48.4%	39.7%	100%

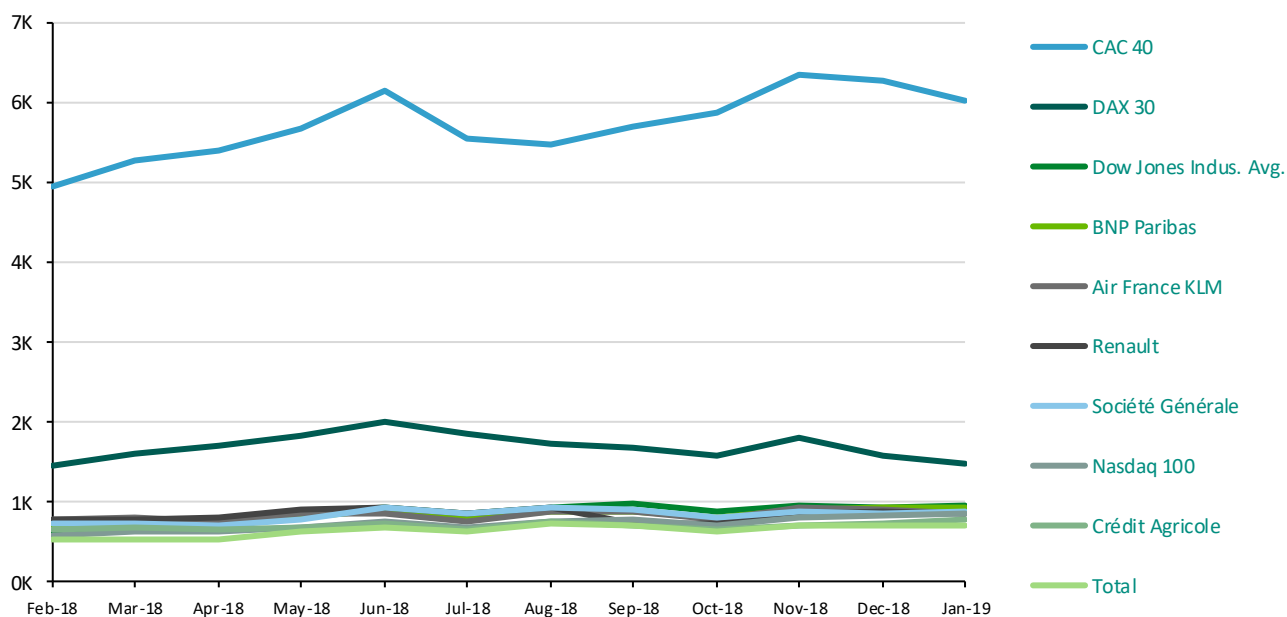
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TOP 10 UNDERLYINGS

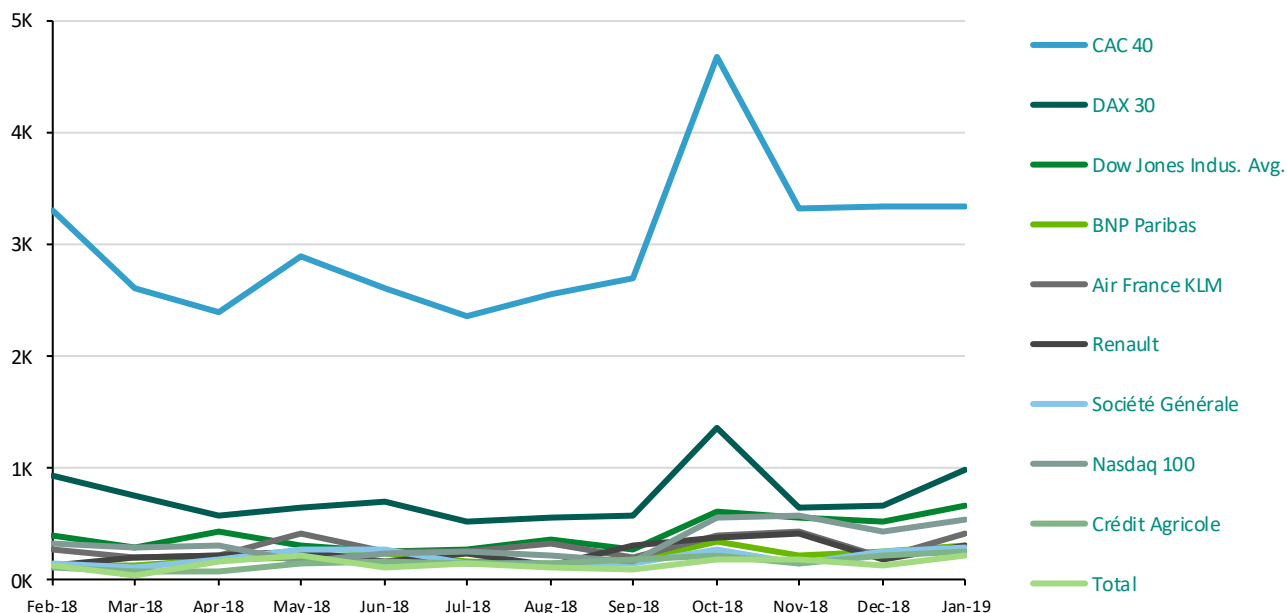
Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 10 underlying on Euronext Paris.



Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 10 underlying on Euronext Paris.



TOP 50 TRADED PRODUCTS

Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Euronext Paris.

ISIN Code	Issuer	Product Type	Underlying	Value Traded (in €k)	Nb of Trades
NL0012355523	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	21,436	108
DE000CQ8YBJ9	Citi	2100 Warrants	Tesla Motors Inc	12,479	430
DE000CD5NZY1	Commerzbank	2300 Constant Leverage Certificate	CAC 40	11,657	2,630
LU1815432486	Société Générale	1300 Tracker Certificates	CAC 40 x15 Short Index	9,366	1,436
FR0013217940	Société Générale	2300 Constant Leverage Certificate	CAC 40 x15 Leveraged Index	6,733	1,504
LU1815432056	Société Générale	1300 Tracker Certificates	CAC 40 x10 Short Index	5,509	114
FR0013101565	Société Générale	2300 Constant Leverage Certificate	CAC 40 x10 Leveraged Index	5,505	976
FR0010511535	Société Générale	1300 Tracker Certificates	Brent	5,279	804
DE000CA0ZD72	Commerzbank	2300 Constant Leverage Certificate	CAC 40	4,348	690
LU1555075354	Société Générale	2300 Constant Leverage Certificate	CAC 40 x10 Short Index	4,295	832
DE000CP1FDQ5	Citi	2200 Knock-Out Warrants	Nasdaq 100	4,002	20
FR0013188612	Société Générale	2300 Constant Leverage Certificate	CAC 40 x15 Leveraged Index	3,697	1,166
DE000CJ3V4B3	Commerzbank	2210 Mini-Futures	Nasdaq 100	3,016	146
FRBNPP00R6S1	BNP Paribas	2205 Open-End Knock-Out Warrants	ICE BRENT	2,938	536
DE000CE8YLR5	Commerzbank	2300 Constant Leverage Certificate	ICE BRENT	2,936	752
DE000CQ8YEK1	Citi	2100 Warrants	Tesla Motors Inc	2,924	378
DE000VN9HSB3	Vontobel	2200 Knock-Out Warrants	DAX 30	2,477	70
LU1555075784	Société Générale	2300 Constant Leverage Certificate	CAC 40 x15 Short Index	2,376	636
DE000CE8WCF3	Commerzbank	2300 Constant Leverage Certificate	CAC 40	2,135	928
LU1555074977	Société Générale	2300 Constant Leverage Certificate	CAC 40 x15 Leveraged Index	2,091	1,046
FR0011630474	Société Générale	1300 Tracker Certificates	Investir 10 - Grandes Val	2,027	250
DE000CE8Z2J2	Commerzbank	2210 Mini-Futures	Nasdaq 100	1,971	90
LU1817075267	Société Générale	2100 Warrants	Dow Jones Indus. Avg.	1,934	34
DE000CJ3WNY7	Commerzbank	2100 Warrants	CAC 40	1,875	168
DE000CR7M9S6	Commerzbank	2210 Mini-Futures	Atos Origin	1,773	280
FR0010961078	Société Générale	2300 Constant Leverage Certificate	CAC 40 x5 Leveraged Index	1,741	532
LU1555073730	Société Générale	2300 Constant Leverage Certificate	CAC 40 x10 Leveraged Index	1,736	212
LU1876865988	Société Générale	2200 Knock-Out Warrants	CAC 40	1,732	182
LU1494058446	Société Générale	2210 Mini-Futures	CAC 40	1,692	216
DE000CJ3WP12	Commerzbank	2200 Knock-Out Warrants	DAX 30	1,671	290
FRBNPP00RLK1	BNP Paribas	2200 Knock-Out Warrants	CAC 40	1,657	132
DE000VA7Z8Z4	Vontobel	2210 Mini-Futures	CAC 40	1,653	140
DE000CQ8YBK7	Citi	2100 Warrants	Tesla Motors Inc	1,541	60
DE000CY5AW73	Citi	2300 Constant Leverage Certificate	CAC 40 x15 Short Index	1,526	274
DE000CP1D507	Citi	2210 Mini-Futures	EUR/USD	1,489	810
DE000CD9FLX1	Commerzbank	2205 Open-End Knock-Out Warrants	CAC 40	1,474	148
FR0011119395	Société Générale	2300 Constant Leverage Certificate	CAC 40 x7 Leveraged Index	1,445	616
DE000CV5YV23	Commerzbank	2210 Mini-Futures	Dow Jones Indus. Avg.	1,416	24
FR0010511543	Société Générale	1300 Tracker Certificates	Brent	1,348	184
FRBNPP00QN49	BNP Paribas	2200 Knock-Out Warrants	DAX 30	1,347	24
FRBNPP00Q4C1	BNP Paribas	2200 Knock-Out Warrants	CAC 40	1,346	98
DE000CD212U3	Commerzbank	2210 Mini-Futures	Dow Jones Indus. Avg.	1,344	20
DE000VN9UD63	Vontobel	2205 Open-End Knock-Out Warrants	DAX 30	1,343	298
DE000CJ3X103	Commerzbank	2200 Knock-Out Warrants	Air France KLM	1,332	208
FRBNPP00RAS7	BNP Paribas	2200 Knock-Out Warrants	CAC 40	1,298	116
DE000CQ7XSQ2	Citi	2210 Mini-Futures	EUR/USD	1,281	388
DE000CJ3YKD3	Commerzbank	2100 Warrants	BNP Paribas	1,278	116
DE000CD9DYJ8	Commerzbank	2300 Constant Leverage Certificate	Nasdaq 100 Mini	1,246	144
NL0013257132	BNP Paribas	2100 Warrants	Euro STOXX 50 ETFs	1,244	60
DE000CJ3X9Q8	Commerzbank	2200 Knock-Out Warrants	CAC 40	1,236	120

(Source Euronext)



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