



warrants and certificates

Activity report

Issue 53
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Contents

05	Euronext Markets
06	Market overview
11	Market trend
15	Issuers activity
18	Top 50 traded products
19	Euronext Amsterdam
20	Market overview
25	Market trend
29	Issuers activity
32	Top 50 traded products
33	Euronext Brussels
34	Market overview
39	Market trend
43	Issuers activity
46	Top 50 traded products
47	Euronext Lisbon
48	Market overview
53	Market trend
57	Issuers activity
60	Top 50 traded products
61	Euronext Paris
62	Market overview
67	Market trend
71	Issuers activity
74	Top 50 traded products

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	Euronext Amsterdam	Euronext Brussels	Euronext Lisbon	Euronext Paris	Euronext Markets
Live listings (as of 31/12/2015)	13,714	5,804	1,479	27,192	48,189
New listings	3,515	1,261	340	8,583	13,699
Value traded (in M€)	682	9.7	27.5	358	1,077
Value traded YTD (in M€)	9,170	190.8	597.4	5,590	15,548
Traded volume (in M)	269	9.7	16.5	591	887
Traded volume YTD (in M)	3,966	223.5	320.8	9,602	14,112
Number of trades	137,671	3,752	7,260	125,893	274,576
Number of trades YTD	1,983,031	77,012	122,067	1,831,409	4,013,519

(Source: Euronext)



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Euronext Markets

MARKET OVERVIEW

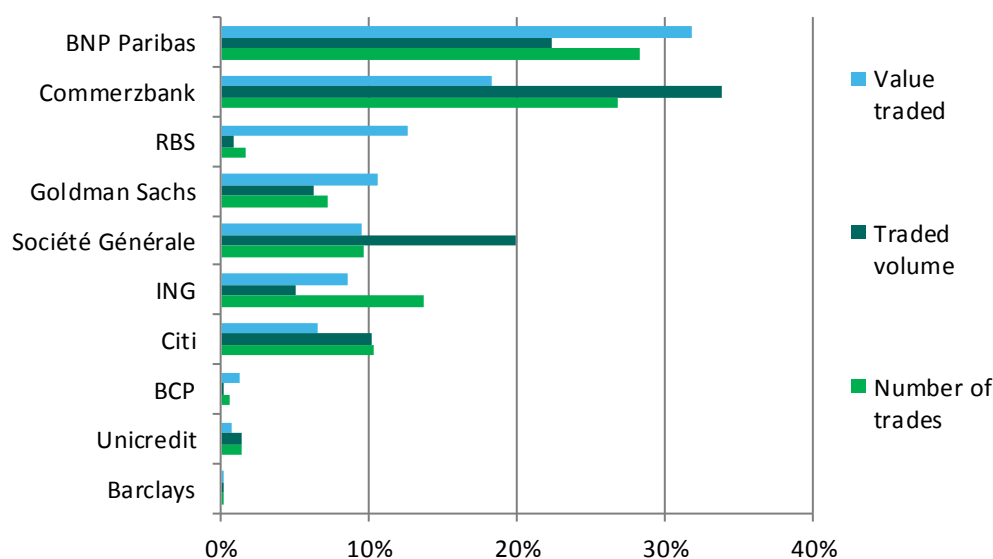
Issuers

The table below displays the daily averages of traded value, traded volume and number of trades across all Euronext markets per issuer, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Issuer	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
BNP Paribas	16.3	9.6%	-2.0%	31.8%	9.5	-1.1%	-2.2%	22.4%	3,699	-3.1%	-4.2%	28.3%
Commerzbank	9.4	-15%	-22%	18.3%	14.3	-17%	-34%	33.8%	3,504	-10%	-19%	26.8%
RBS	6.5	373%	139%	12.7%	0.4	97%	-1.0%	0.8%	225	7.9%	-31%	1.7%
Goldman Sachs	5.4	-8.1%	-18%	10.6%	2.7	-15%	-1.7%	6.3%	949	3.8%	15%	7.3%
Société Générale	4.9	5.4%	-28%	9.5%	8.4	-24%	-16%	19.9%	1,268	8.1%	-21%	9.7%
ING	4.4	-2.9%	-36%	8.6%	2.1	-6.0%	-27%	5.1%	1,800	-1.0%	-26%	13.8%
Citi	3.3	0.1%	-25%	6.5%	4.3	-3.5%	-26%	10.2%	1,355	-1.3%	-9.6%	10.4%
BCP	0.6	-23%	-51%	1.2%	0.0	5.9%	-47%	0.1%	86	-33%	-55%	0.7%
Unicredit	0.4	-30%	-51%	0.7%	0.6	-45%	-38%	1.4%	189	-23%	-27%	1.4%
Barclays	0.0	-61%	-96%	0.0%	0.0		-98%	0.0%	0	-50%	-100%	0.0%
Total	51.3	8.9%	-16%		42.2	-14%	-24%		13,075	-3.8%	-17%	

(Source: Euronext)



MARKET OVERVIEW

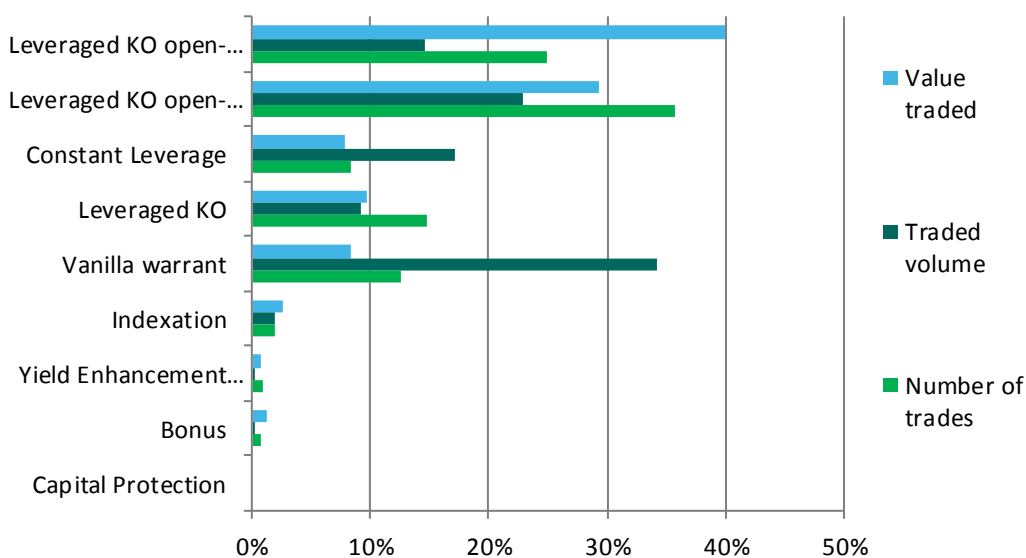
Product types

The table below displays the daily averages of traded value, traded volume and number of trades across all Euronext markets per issuer, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Product type	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
Leveraged KO open-end	20.5	38%	-2.6%	40.0%	6.2	1.2%	-20%	14.7%	3,263	-6.3%	-18%	25.0%
Leveraged KO open-end BEST	15.1	-2.7%	-18%	29.4%	9.7	-11%	-16%	22.9%	4,671	-4.4%	-11%	35.7%
Constant Leverage	4.0	-0.4%	-38%	7.9%	7.2	-22%	-33%	17.1%	1,100	11%	-24%	8.4%
Leveraged KO	5.0	-11%	-8.1%	9.8%	3.9	-8.9%	-21%	9.2%	1,937	1.6%	-16%	14.8%
Vanilla warrant	4.3	-13%	-30%	8.3%	14.5	-12%	-24%	34.2%	1,642	-13%	-21%	12.6%
Indexation	1.4	-10%	-43%	2.6%	0.8	-63%	-47%	1.9%	257	-9.4%	-44%	2.0%
Yield Enhancement & Other	0.4	83%	3.1%	0.8%	0.0	79%	3.5%	0.1%	114	75%	14%	0.9%
Bonus	0.6	26%	2.0%	1.2%	0.0	-13%	-17%	0.1%	92	2.8%	-11%	0.7%
Total	51.3	8.9%	-16%		42.2	-14%	-24%		13,075	-3.8%	-17%	

(Source: Euronext)



MARKET OVERVIEW

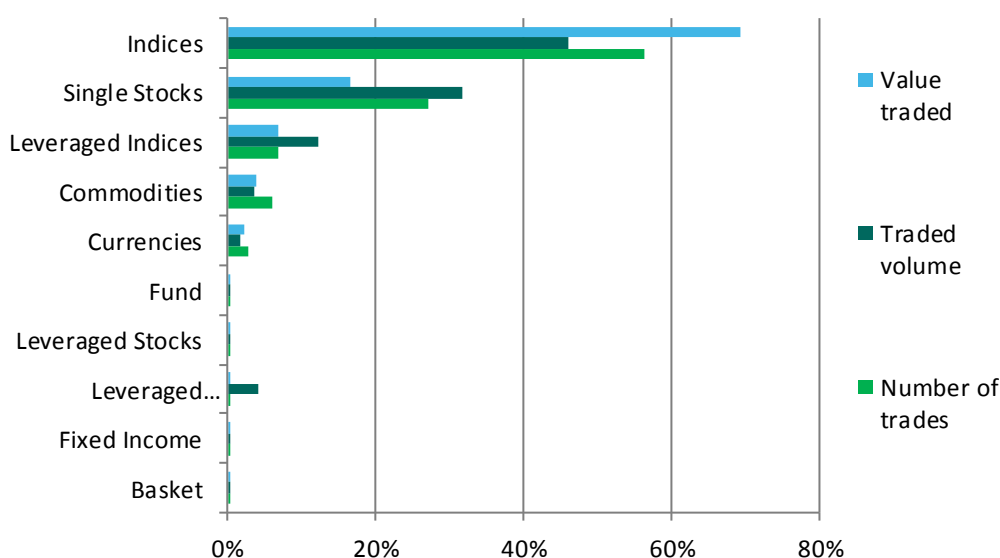
Underlying types

The table below displays the daily averages of traded value, traded volume and number of trades across all Euronext markets per underlying type, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Underlying type	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
Indices	35.5	24%	-2.7%	69.5%	19.5	-9.1%	-23%	46.2%	7,348	2.5%	-14%	56.4%
Single Stocks	8.5	-21%	-29%	16.6%	13.4	-18%	-20%	31.8%	3,545	-18%	-16%	27.2%
Leveraged Indices	3.5	3.7%	-39%	6.9%	5.2	-19%	-42%	12.3%	911	17%	-28%	7.0%
Commodities	2.0	-13%	-42%	3.9%	1.5	-0.2%	-18%	3.6%	781	0.7%	-19%	6.0%
Currencies	1.1	-9.3%	-49%	2.2%	0.7	18%	-24%	1.7%	355	-2.0%	-30%	2.7%
Fund	0.3	414%	-15%	0.5%	0.0	408%	-18%	0.1%	3	-51%	-66%	0.0%
Leveraged Stocks	0.1	-37%	-59%	0.2%	0.0	-52%	-60%	0.1%	29	-27%	-56%	0.2%
Leveraged Commodities	0.0	-47%	-77%	0.1%	1.8	-26%	32%	4.2%	31	-10%	-52%	0.2%
Fixed Income	0.0	-45%	-69%	0.1%	0.0	-53%	-69%	0.0%	22	-24%	-56%	0.2%
Basket	0.0	-26%	-26%	0.1%	0.0	-34%	-50%	0.0%	4	-1.1%	-28%	0.0%
Total	51.2	9.2%	-16%		42.2	-14%	-24%		13,030	-3.7%	-17%	

(Source: Euronext)



MARKET OVERVIEW

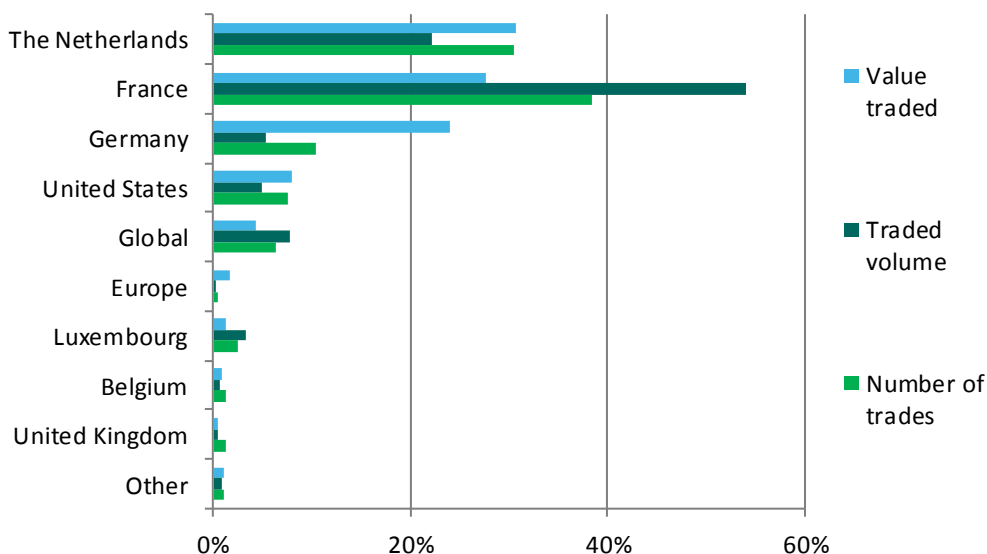
Top 10 underlying countries

The table below displays the daily averages of traded value, traded volume and number of trades across all Euronext markets per country of origin of the underlying, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Underlying country	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
The Netherlands	15.7	-5.5%	-31%	30.7%	9.4	-8.2%	-23%	22.2%	3,982	-4.7%	-17%	30.5%
France	14.2	-1.5%	-22%	27.7%	22.9	-19%	-30%	54.1%	5,017	-2.6%	-18%	38.4%
Germany	12.3	84%	74%	23.9%	2.2	-9.3%	-12%	5.3%	1,356	-4.5%	-11%	10.4%
United States	4.1	13%	-23%	7.9%	2.1	24%	-22%	5.0%	991	1.3%	-23%	7.6%
Global	2.2	-15%	-43%	4.3%	3.3	-17%	0.7%	7.7%	842	-0.3%	-22%	6.4%
Europe	0.9	57%	-29%	1.7%	0.2	42%	-23%	0.4%	67	-26%	-47%	0.5%
Luxembourg	0.6	-24%	-11%	1.2%	1.4	20%	77%	3.2%	339	-11%	26%	2.6%
Belgium	0.5	-5.7%	-26%	0.9%	0.3	-20%	-28%	0.7%	168	-3.1%	-18%	1.3%
United Kingdom	0.2	-38%	0.2%	0.5%	0.2	-10.0%	79%	0.5%	161	-8.8%	70%	1.2%
Other	0.6	-31%	-34%	1.1%	0.3	-46%	-45%	0.8%	150	-24%	-30%	1.1%
Total	51.3	8.9%	-16%		42.2	-14%	-24%		13,073	-3.8%	-17%	

(Source: Euronext)



MARKET OVERVIEW

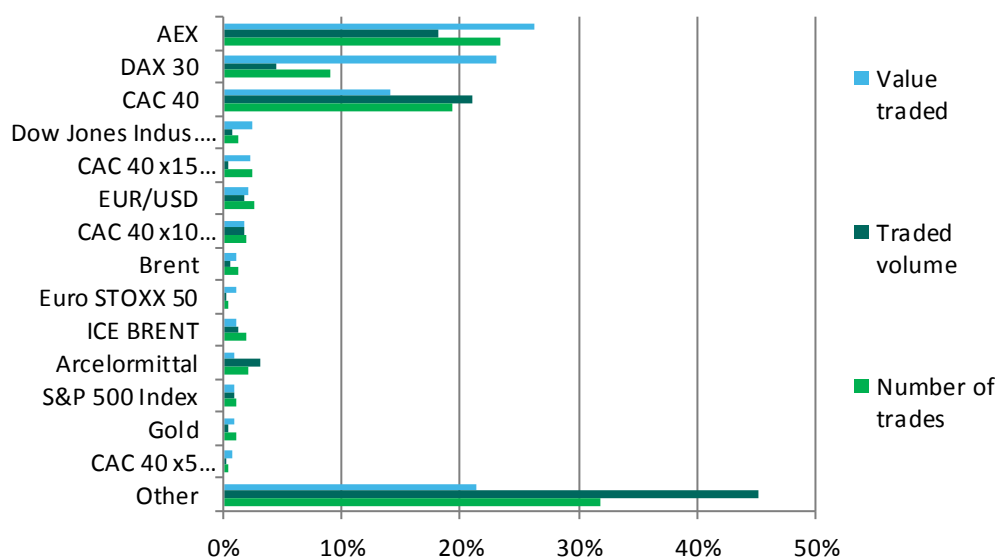
Top 15 underlyings

The table below displays the daily averages of traded value, traded volume and number of trades across all Euronext markets for the top 15 underlyings, as well as the variation over the previous month and the weight of each of the top 15 underlyings over the total of all Euronext markets.

The chart at the bottom of the page represents the weight of each of the top 15 underlyings in terms of traded value, traded volume and number of trades.

Underlying	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
AEX	13.4	-1.0%	-29%	26.2%	7.7	-8.9%	-24%	18.2%	3,057	0.8%	-14%	23.4%
DAX 30	11.8	95%	89%	23.0%	1.9	0.2%	-11%	4.4%	1,180	-0.6%	-8.5%	9.0%
CAC 40	7.2	7.3%	-7.9%	14.0%	8.9	-14%	-26%	21.0%	2,536	5.7%	-13%	19.4%
Dow Jones Indus. Avg.	1.3	139%	65%	2.5%	0.4	98%	37%	0.8%	170	30%	-1.9%	1.3%
CAC 40 x15 Leveraged Index	1.1	7.4%	-42%	2.2%	0.2	70%	-93%	0.4%	315	14%	-43%	2.4%
EUR/USD	1.1	-7.8%	-47%	2.1%	0.7	24%	-21%	1.7%	337	-0.6%	-28%	2.6%
CAC 40 x10 Leveraged Index	0.9	24%	-29%	1.7%	0.7	159%	175%	1.7%	248	58%	31%	1.9%
Brent	0.6	-16%	-54%	1.1%	0.2	-39%	-65%	0.5%	154	19%	-49%	1.2%
Euro STOXX 50	0.6	21%	-33%	1.1%	0.1	13%	-33%	0.2%	55	-26%	-50%	0.4%
ICE BRENT	0.5	-0.5%	102%	1.0%	0.5	7.9%	223%	1.2%	251	30%	191%	1.9%
Arcelormittal	0.5	-12%	18%	1.0%	1.3	24%	81%	3.1%	280	-3.1%	49%	2.1%
S&P 500 Index	0.4	-23%	-36%	0.9%	0.4	41%	0.3%	0.8%	135	3.6%	-22%	1.0%
Gold	0.4	-15%	-56%	0.9%	0.1	-25%	-49%	0.3%	140	-27%	-41%	1.1%
CAC 40 x5 Leveraged Index	0.4	70%	-6.9%	0.8%	0.1	139%	32%	0.3%	43	47%	-12%	0.3%
Other	11.0	-20%	-36%	21.3%	19.1	-23%	-24%	45.2%	4,174	-17%	-23%	31.9%
Total	51.3	8.9%	-16%		42.2	-14%	-24%		13,075	-3.8%	-17%	

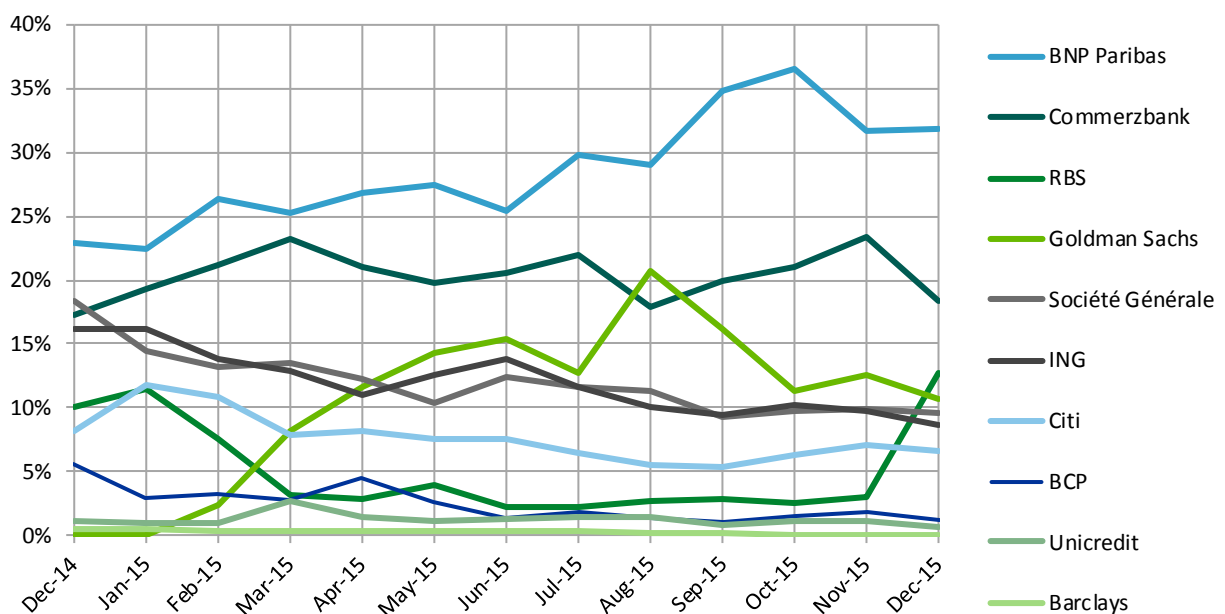
(Source: Euronext)



MARKET TREND: ISSUERS

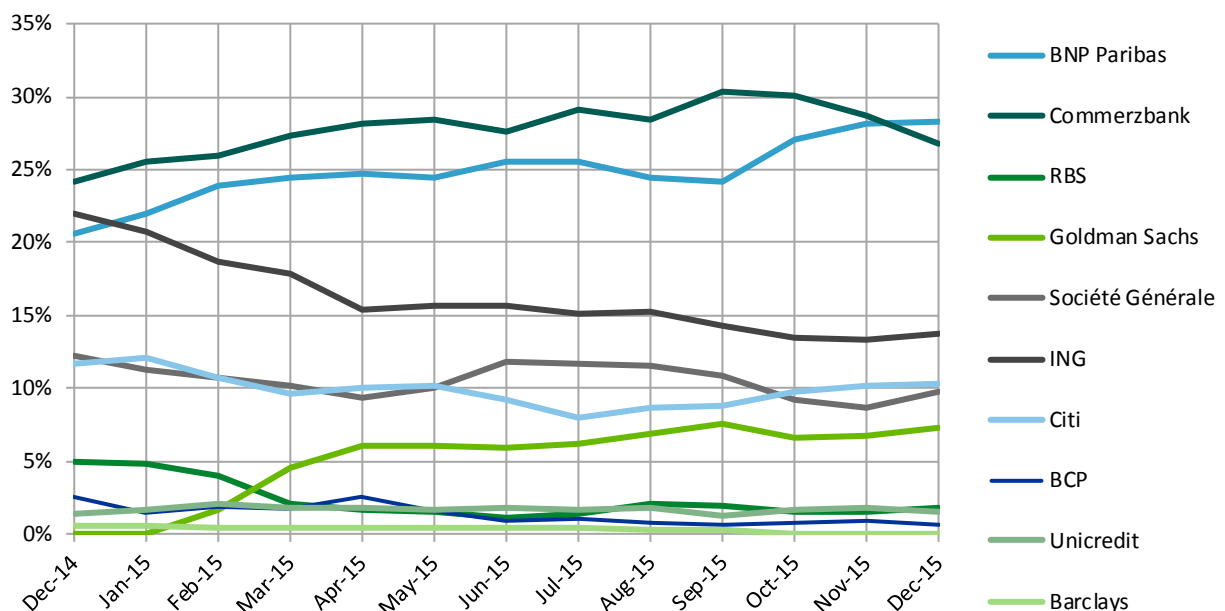
Value traded

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



Number of transactions

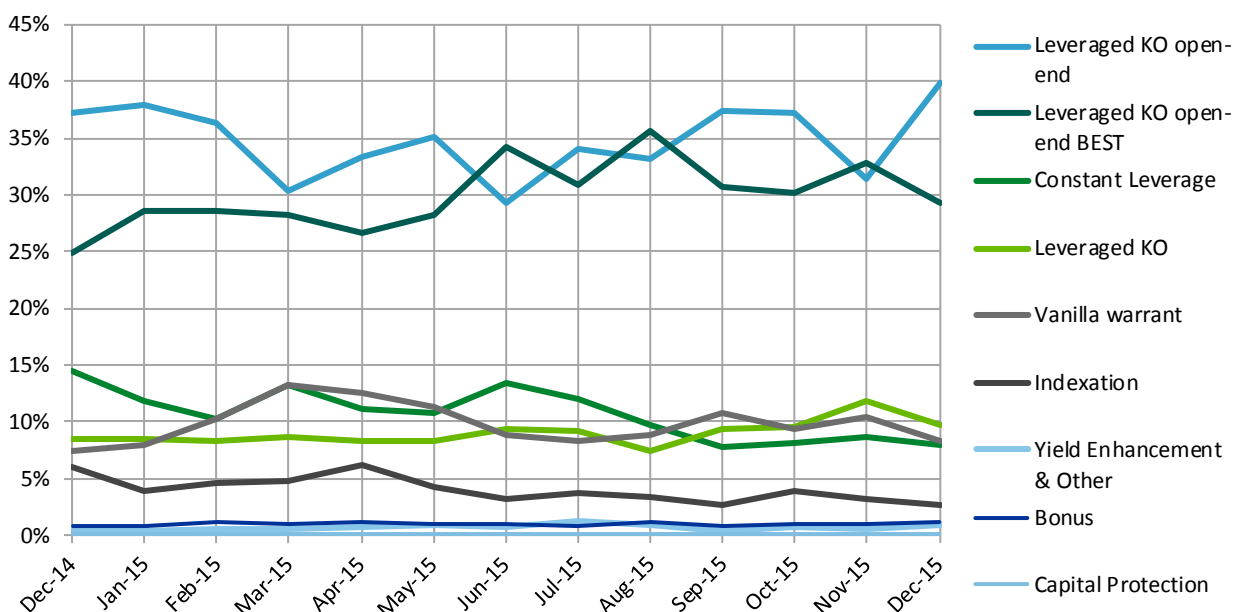
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume across all Euronext markets.



MARKET TREND: PRODUCT TYPES

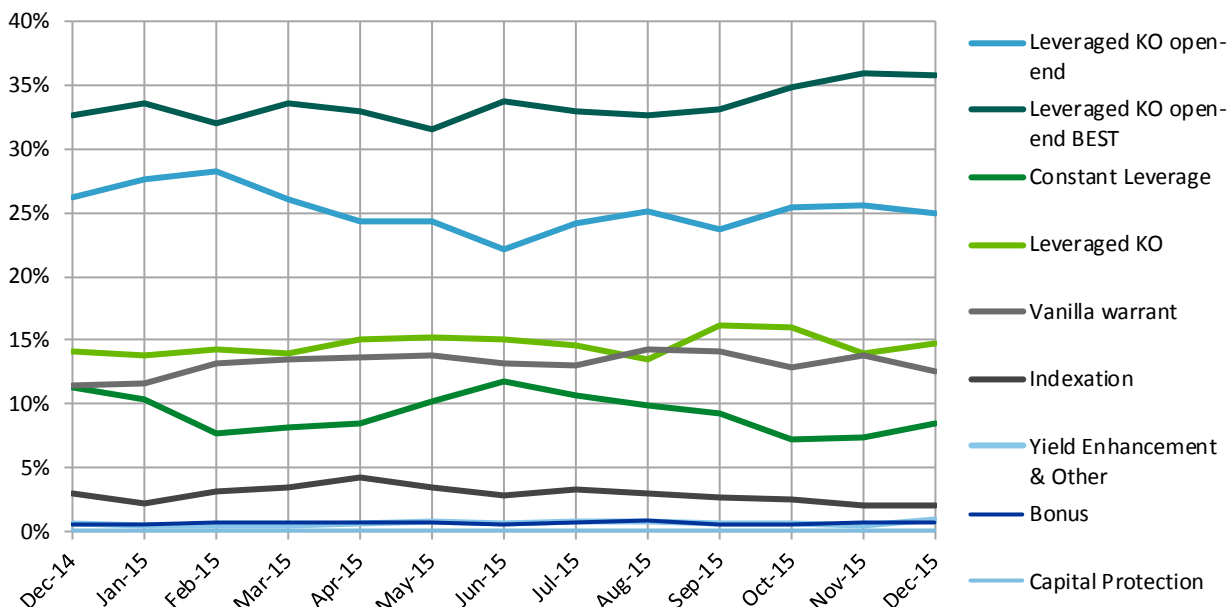
Value traded

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



Number of transactions

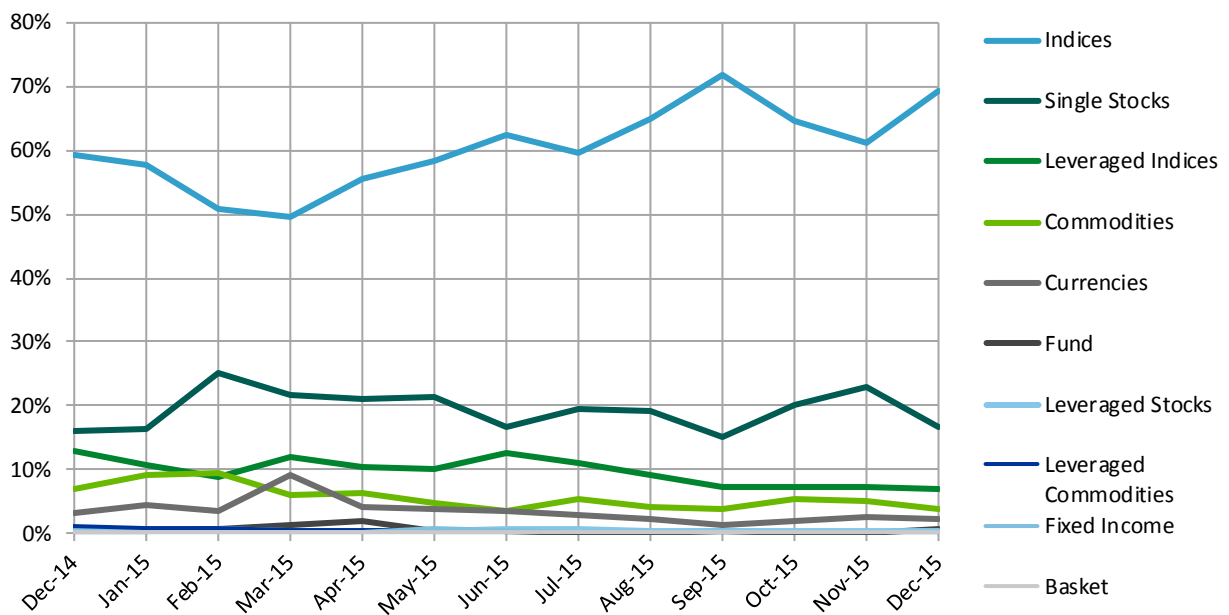
The historical graph below displays the weight of the traded volume of each product type over the total traded volume across all Euronext markets.



MARKET TREND: UNDERLYING TYPES

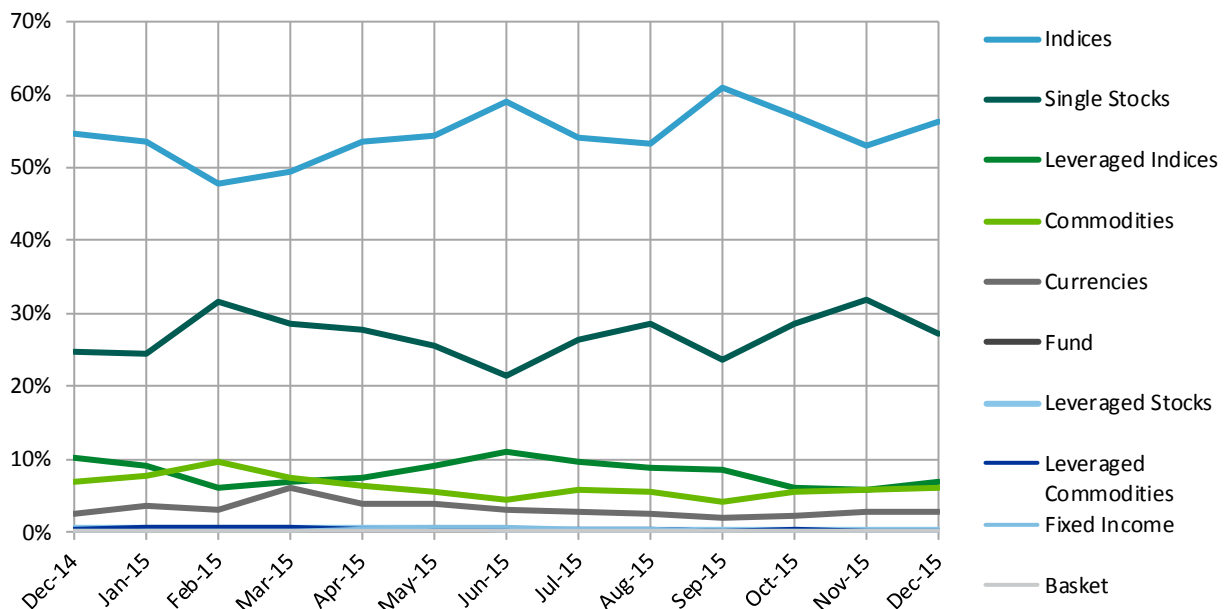
Value traded

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



Number of transactions

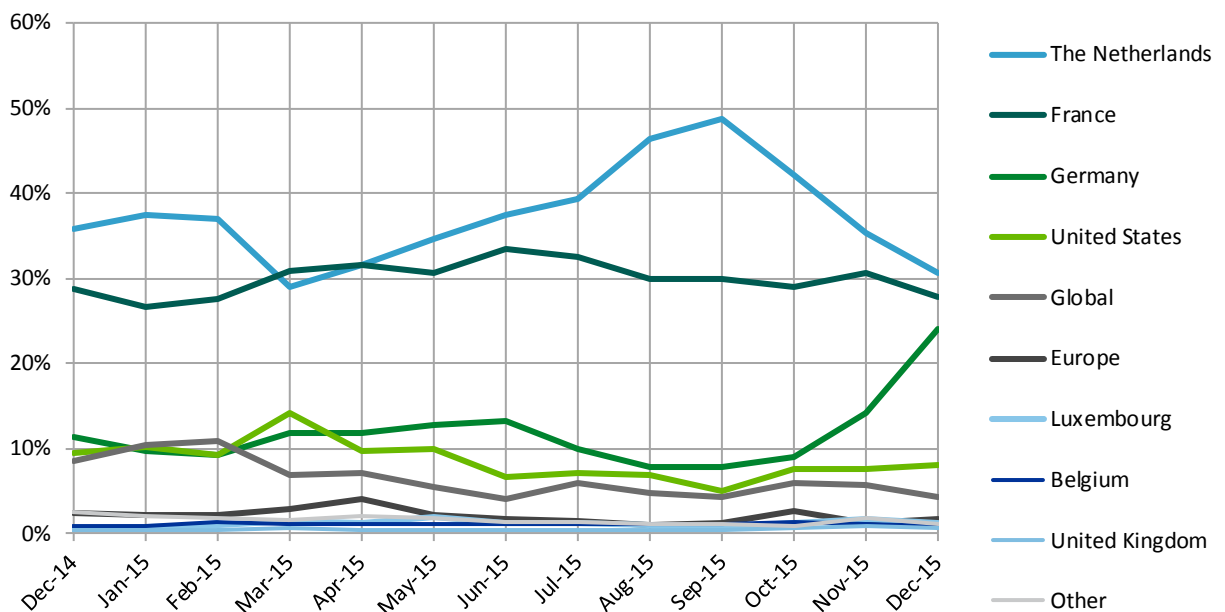
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume across all Euronext markets.



MARKET TREND: UNDERLYING COUNTRIES

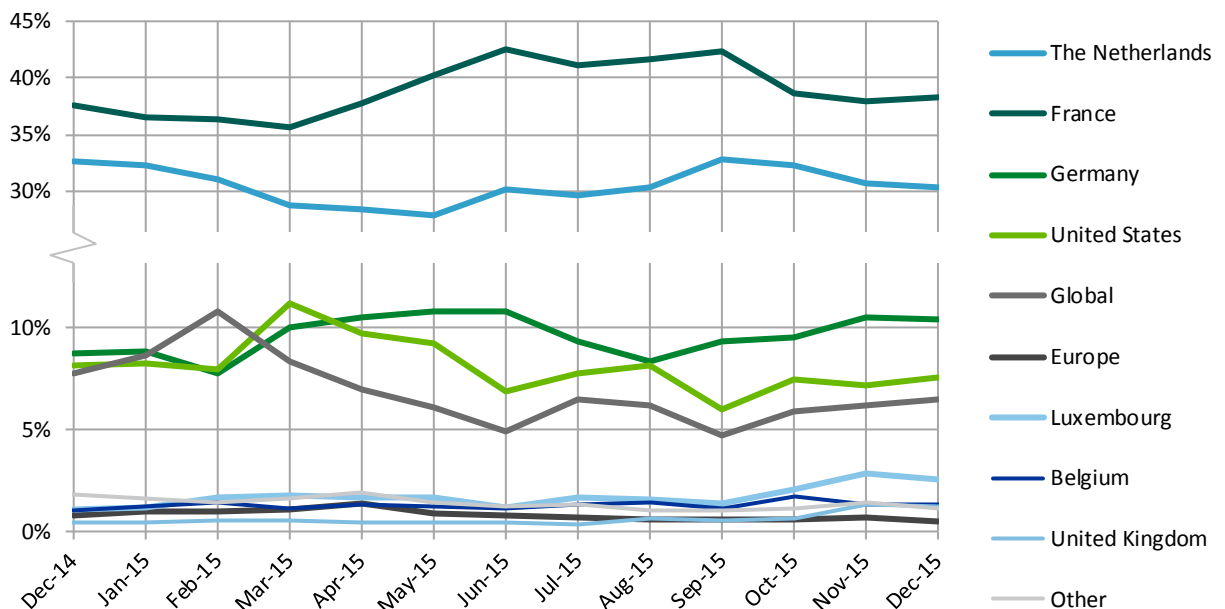
Value traded

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



Number of transactions

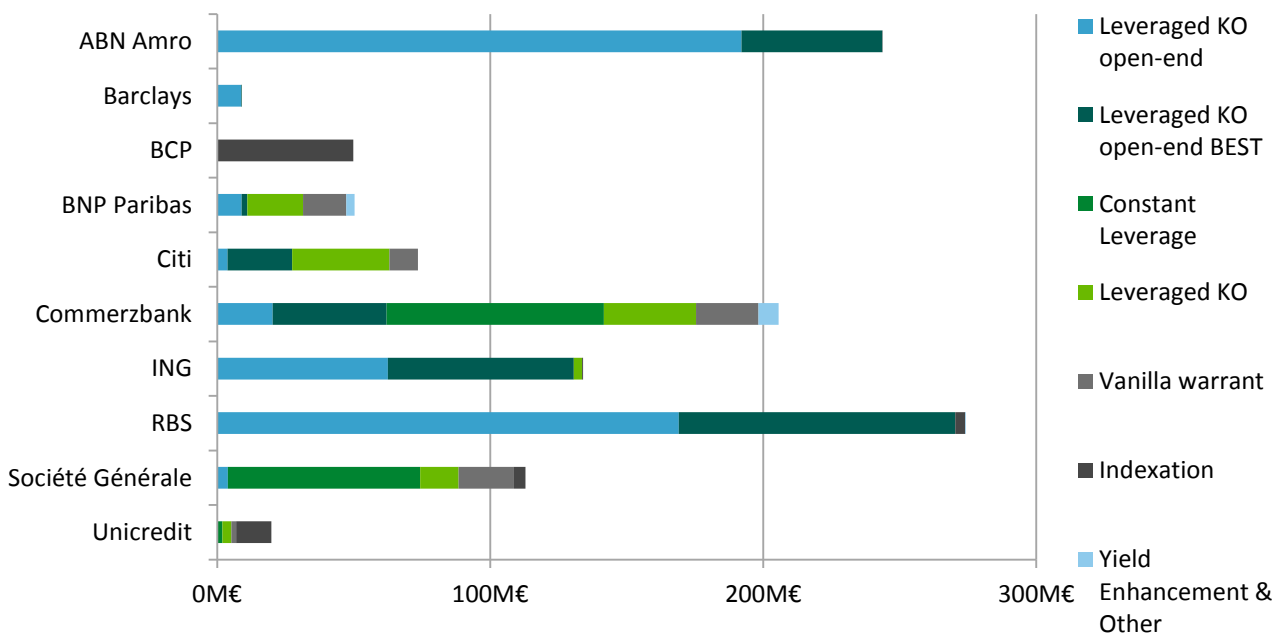
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume across all Euronext markets.



ISSUER ACTIVITY

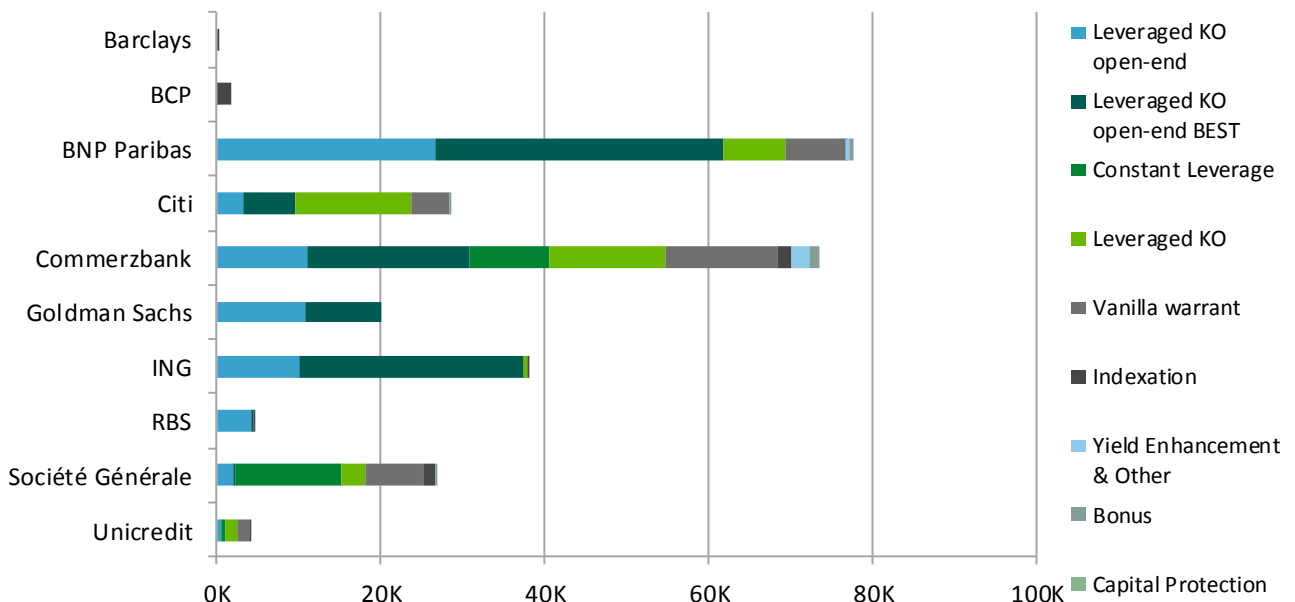
Value traded

The chart below displays the value traded per product type (in million Euros) for each issuer active in an Euronext market.



Number of transactions

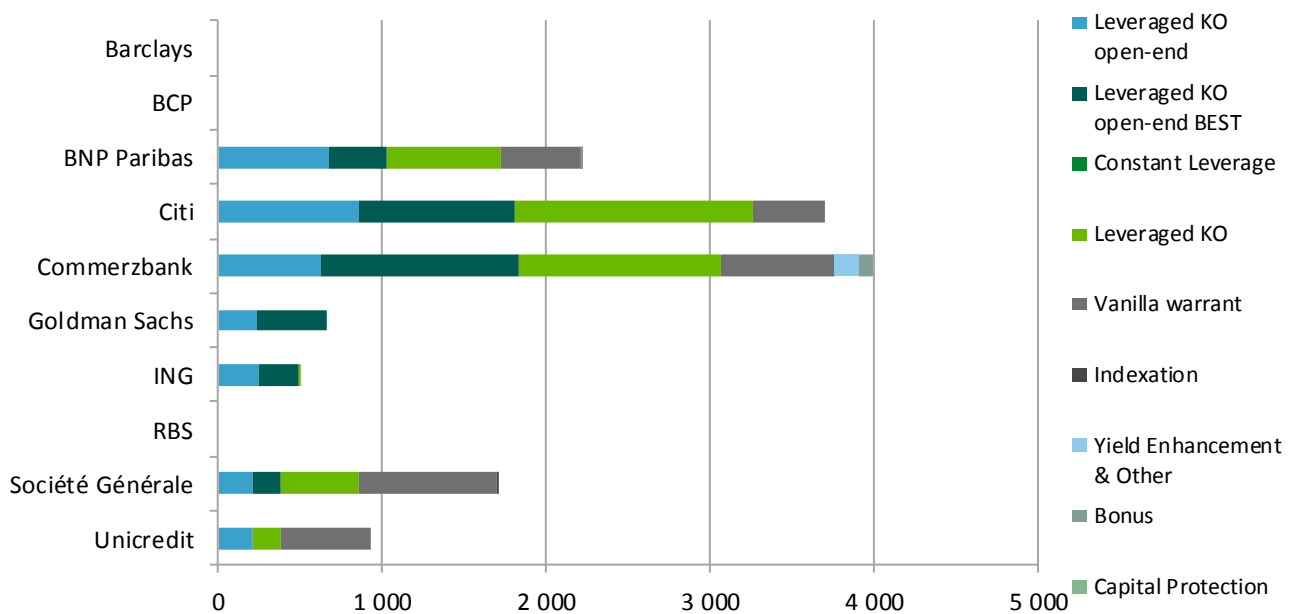
The chart below displays the number of trades per product type for each issuer active in an Euronext market.



ISSUER ACTIVITY: NEW LISTINGS

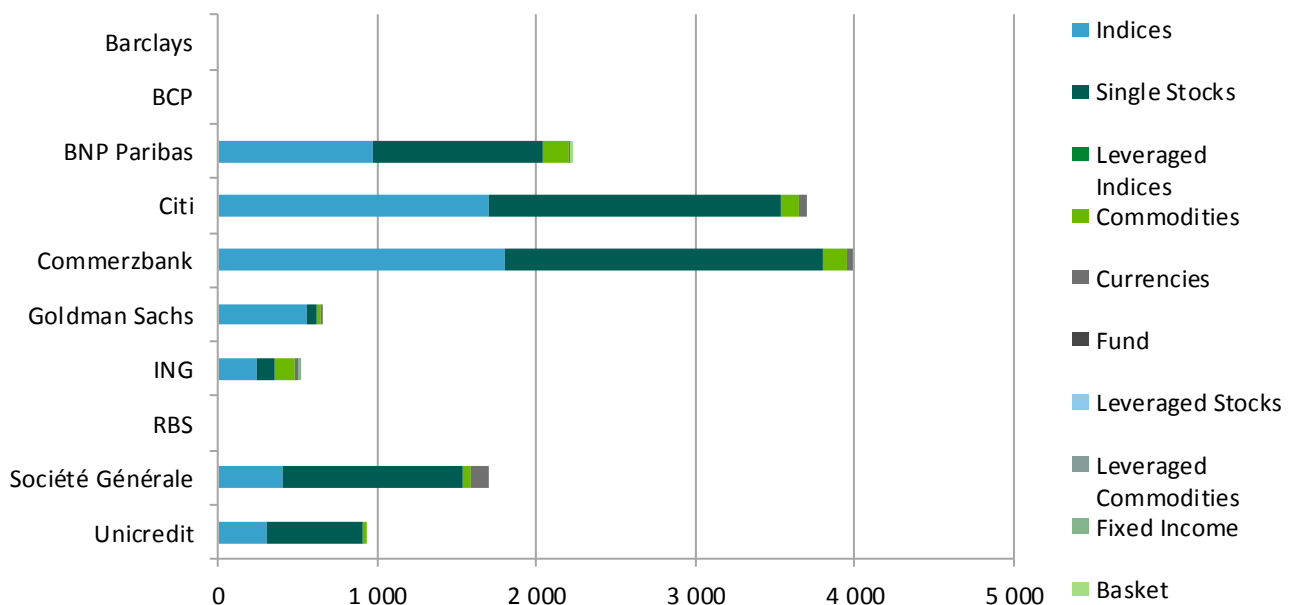
Product types

The chart below displays the number of new product listings during the month per product type for each issuer active in an Euronext market.



Underlying types

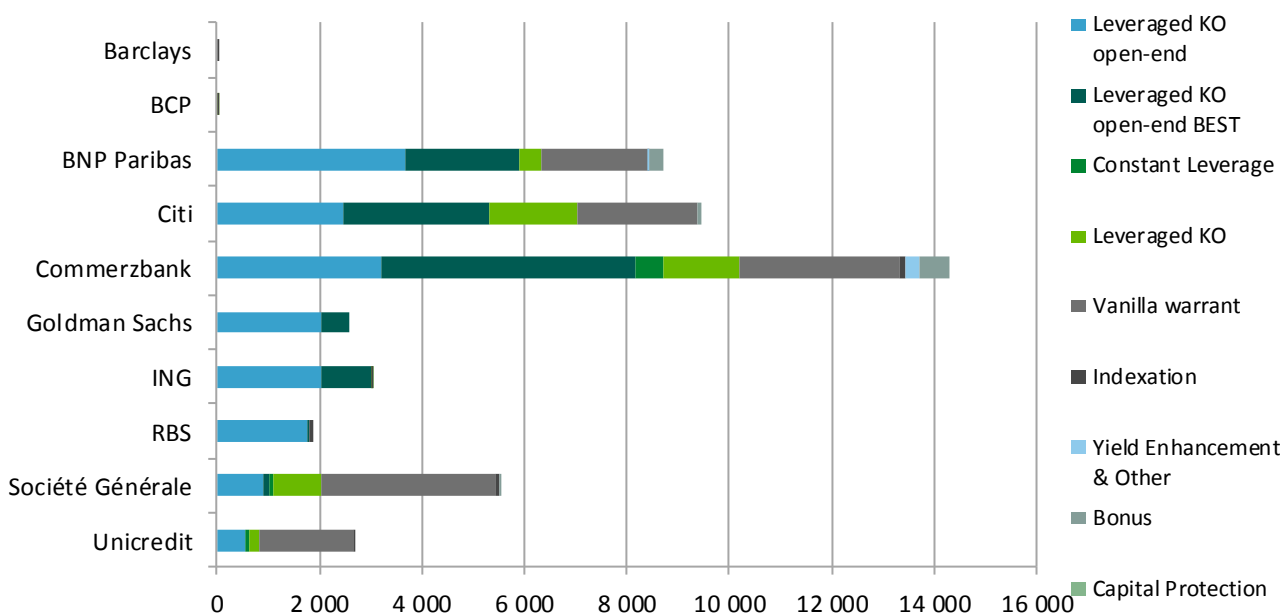
The chart below displays the number of new product listings during the month per underlying type for each issuer active in an Euronext market.



ISSUER ACTIVITY: PRODUCT RANGE

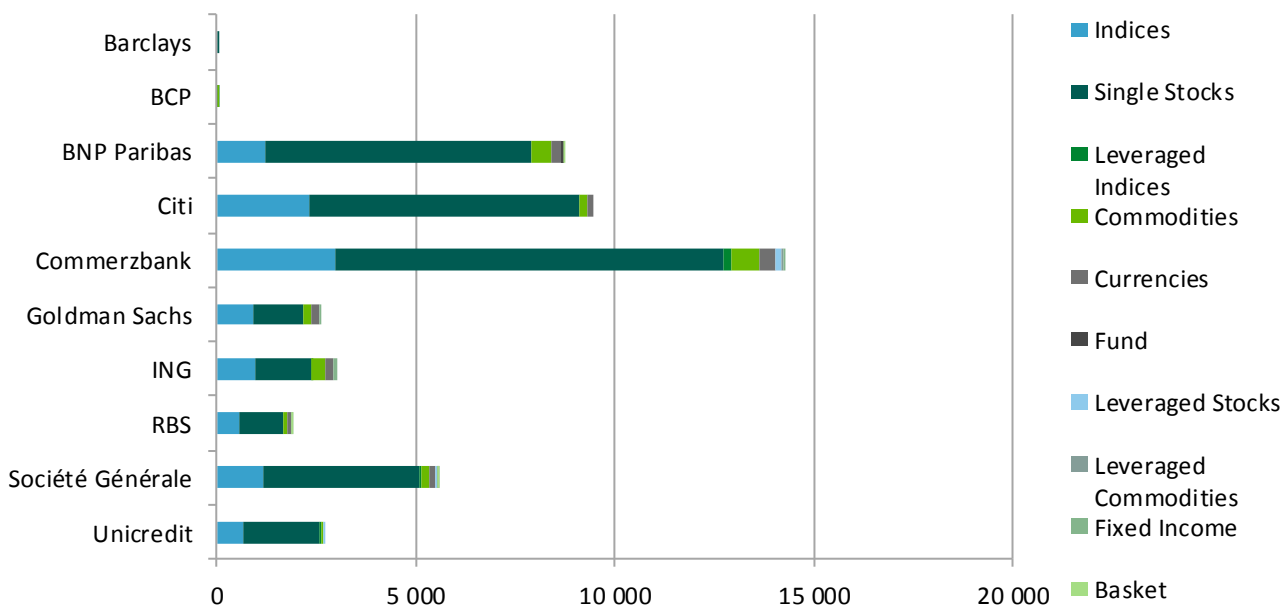
Product types

The chart below displays the number of existing product listings per product type for each issuer active in an Euronext market.



Underlying types

The chart below displays the number of existing product listings per underlying type for each issuer active in an Euronext market.



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.

Trading symbol	ISIN Code	Product type	Issuer	Name	Number of trades	Value traded (in K€)
C15LS	FR0012937415	Constant Leverage	Société Générale	C15LV PI OPENS	3,078	14,034
6998S	FR0011214527	Constant Leverage	Société Générale	CAC10 PI OPENS	3,766	13,967
DX45B	NL0011268784	Leveraged KO open-end BEST	BNP Paribas	AEX 484.7BS OPENB	132	11,481
LR15Z	FR0012928109	Constant Leverage	Commerzbank	CACF LEVOPENZ	3,453	9,704
N563N	NL0009067867	Leveraged KO open-end	RBS	DAX 4080 TL OPENN	14	8,608
7731S	FR0010961078	Constant Leverage	Société Générale	CAC5L PI OPENS	783	7,753
3224N	NL0010129896	Leveraged KO open-end	RBS	DAX 6490TL OPENN	18	6,748
3865H	NL0011232970	Leveraged KO open-end BEST	Goldman Sachs	DJIND18404TRSOPENH	215	6,512
FB01B	NL0011437017	Leveraged KO open-end BEST	BNP Paribas	AEX 417.1BL OPENB	847	6,378
4191Z	DE000CN4Y491	Vanilla warrant	Commerzbank	CAC40 4900C 0116Z	557	5,833
BF81B	NL0010913836	Leveraged KO open-end BEST	BNP Paribas	AEX 405.1BL OPENB	115	5,808
X780B	NL0010788634	Vanilla warrant	BNP Paribas	PWLDT115.1C 1225B	39	5,245
Y805N	NL0009998269	Leveraged KO open-end	RBS	DAX 5620TL OPENN	22	5,219
Z041N	NL0010001608	Leveraged KO open-end	RBS	DAX 5820TL OPENN	21	4,994
N685N	NL0009069988	Leveraged KO open-end	RBS	DAX 4460 TL OPENN	8	4,967
0766C	DE000CX0CE70	Leveraged KO	Citi	CAC40 3950TL 0316C	140	4,887
CW53B	NL0011090675	Leveraged KO open-end	BNP Paribas	DAX 12590TS OPENB	29	4,772
LV10Z	DE000CZ28ZC2	Constant Leverage	Commerzbank	LV10Z FACOPENZ	1,395	4,682
CW52B	NL0011090667	Leveraged KO open-end	BNP Paribas	DAX 12540TS OPENB	25	4,665
SX15Z	FR0013006657	Constant Leverage	Commerzbank	CACF SHTOPENZ	1,650	4,660
CQ76B	NL0011084967	Leveraged KO open-end	BNP Paribas	DAX 12640TS OPENB	64	4,483
1025P	PTBIVRYE0068	Pure indexation	BCP	ESTX PI OPENP	470	4,321
CP99B	NL0011084207	Leveraged KO open-end	BNP Paribas	DAX 12490TS OPENB	27	4,160
2615N	NL0010125761	Leveraged KO open-end	RBS	DAX 5990TL OPENN	15	4,072
B093N	NL0010515557	Leveraged KO open-end	RBS	DAX 8130TL OPENN	36	4,030
AO93B	NL0010896957	Leveraged KO open-end	BNP Paribas	DAX 8940TL OPENB	44	3,978
AJ60B	NL0010891628	Leveraged KO open-end	BNP Paribas	DAX 8440TL OPENB	25	3,837
Z756G	NL0010829602	Leveraged KO open-end	ING	AEX 368SPLOPENG	303	3,774
6383N	NL0010251930	Leveraged KO open-end	RBS	DAX 7030TL OPENN	12	3,774
CS15S	FR0012901015	Constant Leverage	Société Générale	CA15S PI OPENS	1,251	3,532
CY07B	NL0011092192	Leveraged KO open-end	BNP Paribas	DAX 12110TS OPENB	26	3,499
X131N	NL0009940253	Leveraged KO open-end	RBS	DAX 5000TL OPENN	6	3,464
8319N	NL0010379210	Leveraged KO open-end	RBS	DAX 7590TL OPENN	30	3,448
BW73B	NL0010930756	Leveraged KO open-end	BNP Paribas	DAX 13000TS OPENB	23	3,428
FB02B	NL0011437025	Leveraged KO open-end BEST	BNP Paribas	AEX 419.1BL OPENB	1,044	3,408
3897N	NL0010131017	Leveraged KO open-end	RBS	DAX 6600TL OPENN	8	3,408
6527N	NL0010253225	Leveraged KO open-end	RBS	DAX 7230TL OPENN	12	3,361
8308N	NL0010379103	Leveraged KO open-end	RBS	DAX 7490TL OPENN	12	3,359
3900N	NL0010131025	Leveraged KO open-end	RBS	DAX 6700TL OPENN	8	3,321
DY89B	NL0011269501	Leveraged KO open-end BEST	BNP Paribas	AEX 481.5BS OPENB	567	3,139
X650B	FR0012998748	Leveraged KO	BNP Paribas	CAC40 4300TPL0316B	233	2,988
AJ43B	NL0010891453	Leveraged KO open-end BEST	BNP Paribas	DAX 8410BL OPENB	17	2,960
AO94B	NL0010896965	Leveraged KO open-end	BNP Paribas	DAX 9040TL OPENB	151	2,903
2691N	NL0010126520	Leveraged KO open-end	RBS	DAX 6090TL OPENN	6	2,854
I10GS	FR0011630474	Pure indexation	Société Générale	.SGIX PI OPENS	358	2,786
5C81Z	DE000CN4ZP51	Leveraged KO	Commerzbank	DAX 9700TL 1215Z	8	2,776
2124S	FR0010511535	Pure indexation	Société Générale	BRENT PI OPENS	559	2,763
7034H	NL0011423702	Leveraged KO open-end	Goldman Sachs	AEX 455.6TS OPENH	402	2,747
5C80Z	DE000CN4ZP44	Leveraged KO	Commerzbank	DAX 9750TL 0316Z	10	2,703
X126N	NL0009940204	Leveraged KO open-end	RBS	AEX 264TL OPENN	6	2,677

(Source: Euronext)



Euronext Amsterdam

MARKET OVERVIEW

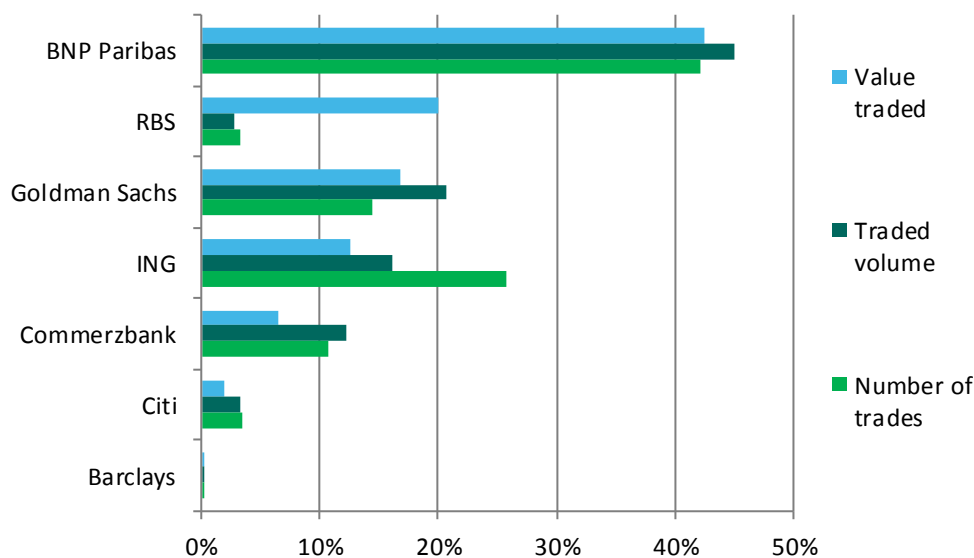
Issuers

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Amsterdam per issuer, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Issuer	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
BNP Paribas	13.8	9.4%	2.3%	42.5%	5.8	-4.3%	1.0%	45.1%	2,763	-5.5%	2.5%	42.1%
RBS	6.5	373%	141%	19.9%	0.4	96%	0.0%	2.8%	220	6.6%	-31%	3.4%
Goldman Sachs	5.4	-8.1%	-18%	16.8%	2.7	-15%	-1.7%	20.7%	949	3.8%	15%	14.5%
ING	4.1	-5.1%	-38%	12.5%	2.1	-7.2%	-28%	16.1%	1,689	-1.2%	-28%	25.8%
Commerzbank	2.1	-8.3%	-16%	6.4%	1.6	-4.2%	-23%	12.2%	705	-18%	-16%	10.8%
Citi	0.6	-2.8%	-55%	1.8%	0.4	-26%	-54%	3.2%	230	-17%	-38%	3.5%
Barclays	0.0	-61%	36%	0.0%	0.0		170%	0.0%	0	-50%	-19%	0.0%
Total	32.5	20%	-9.7%		12.8	-6.8%	-18%		6,556	-4.9%	-16%	

(Source: Euronext)



MARKET OVERVIEW

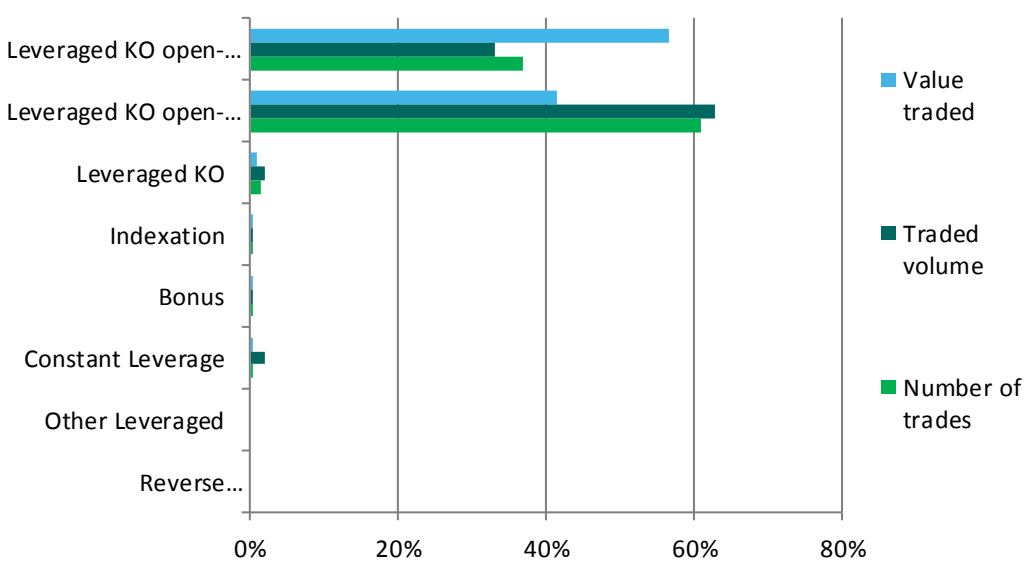
Product types

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Amsterdam per issuer, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Product type	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
Leveraged KO open-end	18.4	47%	-0.1%	56.7%	4.3	5.6%	-19%	33.2%	2,424	-5.7%	-19%	37.0%
Leveraged KO open-end BEST	13.5	-3.4%	-18%	41.5%	8.1	-14%	-16%	62.9%	3,997	-3.9%	-12%	61.0%
Leveraged KO	0.3	-2.7%	-48%	1.0%	0.2	-4.2%	-55%	1.9%	101	-21%	-51%	1.5%
Indexation	0.2	-8.4%	-23%	0.5%	0.0	11%	-21%	0.1%	17	31%	-11%	0.3%
Bonus	0.1	-32%	-39%	0.2%	0.0	-50%	-29%	0.0%	7	-22%	-26%	0.1%
Constant Leverage	0.0	-42%	-36%	0.0%	0.2	273%	115%	1.9%	10	-21%	0.3%	0.1%
Total	32.5	20%	-9.7%		12.8	-6.8%	-18%		6,556	-4.9%	-16%	

(Source: Euronext)



MARKET OVERVIEW

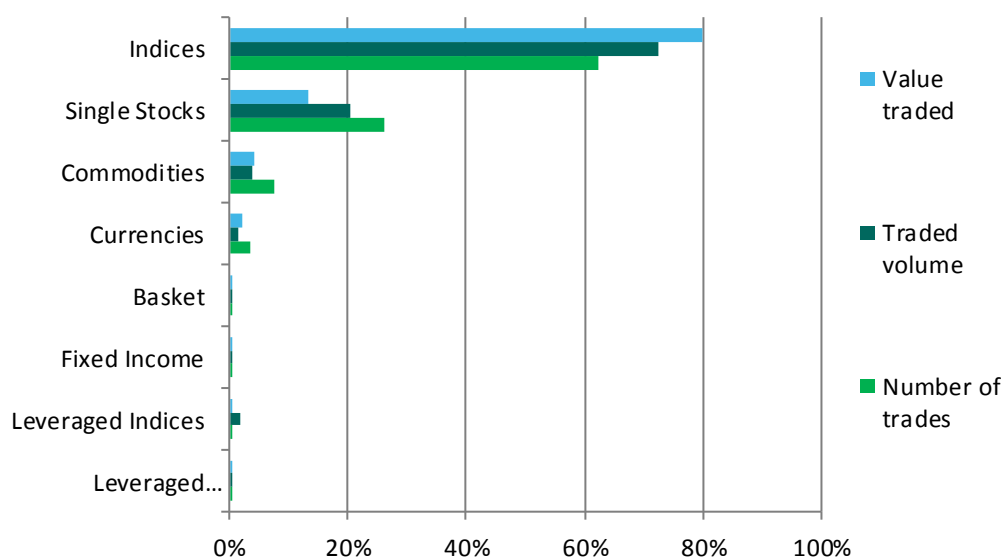
Underlying types

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Amsterdam per underlying type, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Underlying type	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
Indices	26.0	40%	3.5%	80.1%	9.3	-2.9%	-17%	72.5%	4,065	2.9%	-12%	62.4%
Single Stocks	4.3	-24%	-34%	13.2%	2.6	-20%	-20%	20.3%	1,699	-18%	-17%	26.1%
Commodities	1.4	-21%	-46%	4.2%	0.5	-15%	-17%	3.8%	501	-5.1%	-25%	7.7%
Currencies	0.7	-19%	-52%	2.3%	0.2	-26%	-51%	1.6%	224	-5.8%	-34%	3.4%
Basket	0.0	-26%	-25%	0.1%	0.0	-34%	-50%	0.0%	4	1.1%	-26%	0.1%
Fixed Income	0.0	-44%	-72%	0.1%	0.0	-54%	-73%	0.1%	18	-27%	-56%	0.3%
Leveraged Indices	0.0	-49%	-49%	0.0%	0.2	678%	159%	1.8%	6	-29%	-21%	0.1%
Leveraged Commodities	0.0	ND	238%	0.0%	0.0	ND	167%	0.0%	0	50%	420%	0.0%
Total	32.4	20%	-9.5%		12.8	-6.6%	-18%		6,518	-4.6%	-16%	

(Source: Euronext)



MARKET OVERVIEW

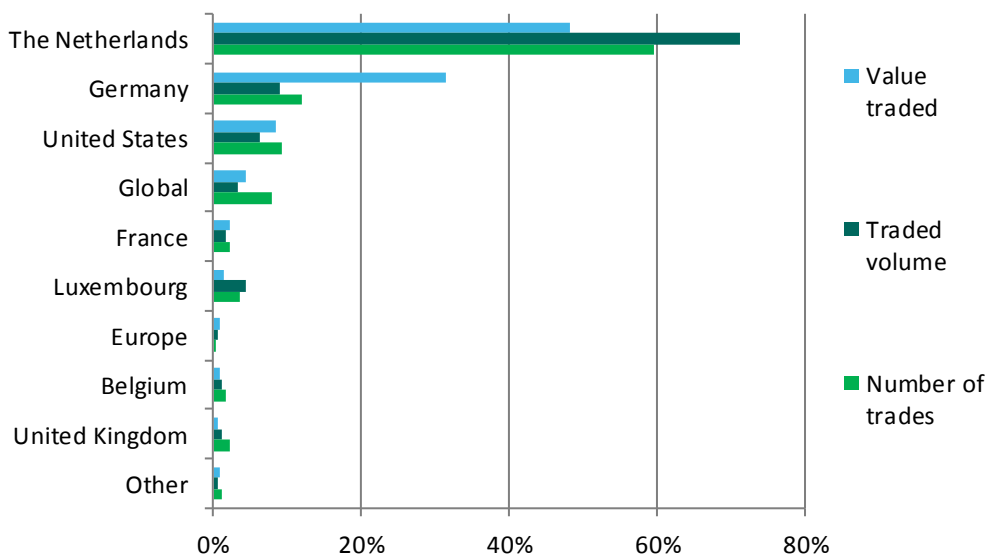
Top 10 underlying countries

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Amsterdam per country of origin of the underlying, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Underlying country	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
The Netherlands	15.6	-5.2%	-30%	48.1%	9.1	-8.7%	-22%	71.3%	3,909	-3.9%	-16%	59.6%
Germany	10.2	149%	121%	31.4%	1.2	15%	20%	9.0%	782	-4.9%	-8.2%	11.9%
United States	2.8	25%	-20%	8.6%	0.8	12%	-27%	6.4%	611	0.4%	-26%	9.3%
Global	1.5	-22%	-47%	4.5%	0.4	-22%	-24%	3.5%	517	-5.2%	-26%	7.9%
France	0.8	49%	-1.6%	2.3%	0.2	-14%	-27%	1.6%	144	-11%	-28%	2.2%
Luxembourg	0.5	-28%	-15%	1.6%	0.6	-5.3%	81%	4.5%	237	-17%	14%	3.6%
Europe	0.3	86%	2.7%	1.1%	0.1	23%	-9.3%	0.6%	26	-15%	-43%	0.4%
Belgium	0.3	-10%	-36%	0.9%	0.2	-29%	-37%	1.3%	110	0.9%	-15%	1.7%
United Kingdom	0.2	-41%	7.6%	0.7%	0.1	-20%	69%	1.2%	150	-11%	78%	2.3%
Other	0.3	-12%	-15%	0.9%	0.1	-21%	-38%	0.6%	70	-22%	-23%	1.1%
Total	32.5	20%	-9.7%		12.8	-6.8%	-18%		6,556	-4.9%	-16%	

(Source: Euronext)



MARKET OVERVIEW

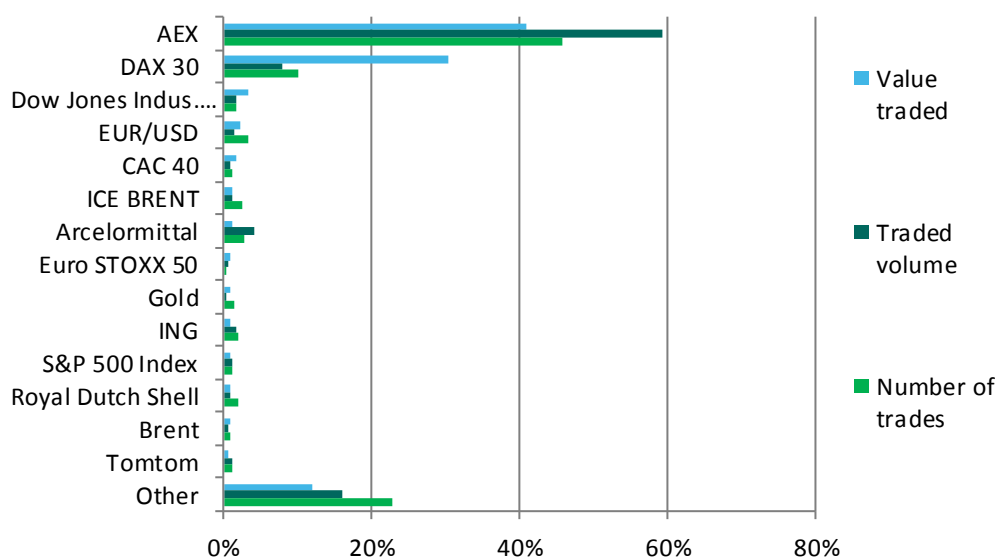
Top 15 underlyings

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Amsterdam for the top 15 underlyings, as well as the variation over the previous month and the weight of each of the top 15 underlyings over the total of Euronext Amsterdam.

The chart at the bottom of the page represents the weight of each of the top 15 underlyings in terms of traded value, traded volume and number of trades.

Underlying	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
AEX	13.3	-0.6%	-28%	41.1%	7.6	-8.4%	-22%	59.2%	3,002	2.1%	-13%	45.8%
DAX 30	9.9	166%	136%	30.5%	1.0	27%	32%	8.0%	671	0.5%	-4.5%	10.2%
Dow Jones Indus. Avg.	1.1	237%	89%	3.3%	0.2	227%	109%	1.9%	112	34%	1.8%	1.7%
EUR/USD	0.7	-18%	-50%	2.2%	0.2	-26%	-50%	1.5%	211	-3.4%	-32%	3.2%
CAC 40	0.6	151%	50%	1.8%	0.1	35%	1.2%	1.0%	85	21%	1.8%	1.3%
ICE BRENT	0.4	-2.9%	96%	1.3%	0.2	-13%	153%	1.2%	174	38%	187%	2.7%
Arcelormittal	0.4	-13%	23%	1.2%	0.5	1.3%	92%	4.2%	190	-5.3%	45%	2.9%
Euro STOXX 50	0.3	85%	3.4%	1.1%	0.1	23%	-9.1%	0.6%	26	-16%	-43%	0.4%
Gold	0.3	-17%	-58%	1.1%	0.1	-36%	-52%	0.5%	98	-29%	-45%	1.5%
ING	0.3	-35%	-58%	1.0%	0.2	-22%	-47%	1.7%	133	-14%	-27%	2.0%
S&P 500 Index	0.3	-16%	-25%	1.0%	0.1	-17%	-29%	1.1%	85	8.0%	-15%	1.3%
Royal Dutch Shell	0.3	12%	-1.2%	0.9%	0.1	35%	36%	1.0%	126	83%	53%	1.9%
Brent	0.3	-37%	-66%	0.9%	0.1	-6.0%	-45%	0.6%	66	-3.7%	-64%	1.0%
Tomtom	0.2	-6.4%	-30%	0.7%	0.2	27%	-25%	1.2%	73	14%	-22%	1.1%
Other	3.9	-25%	-39%	11.9%	2.1	-20%	-25%	16.1%	1,503	-24%	-27%	22.9%
Total	32.5	20%	-9.7%		12.8	-6.8%	-18%		6,556	-4.9%	-16%	

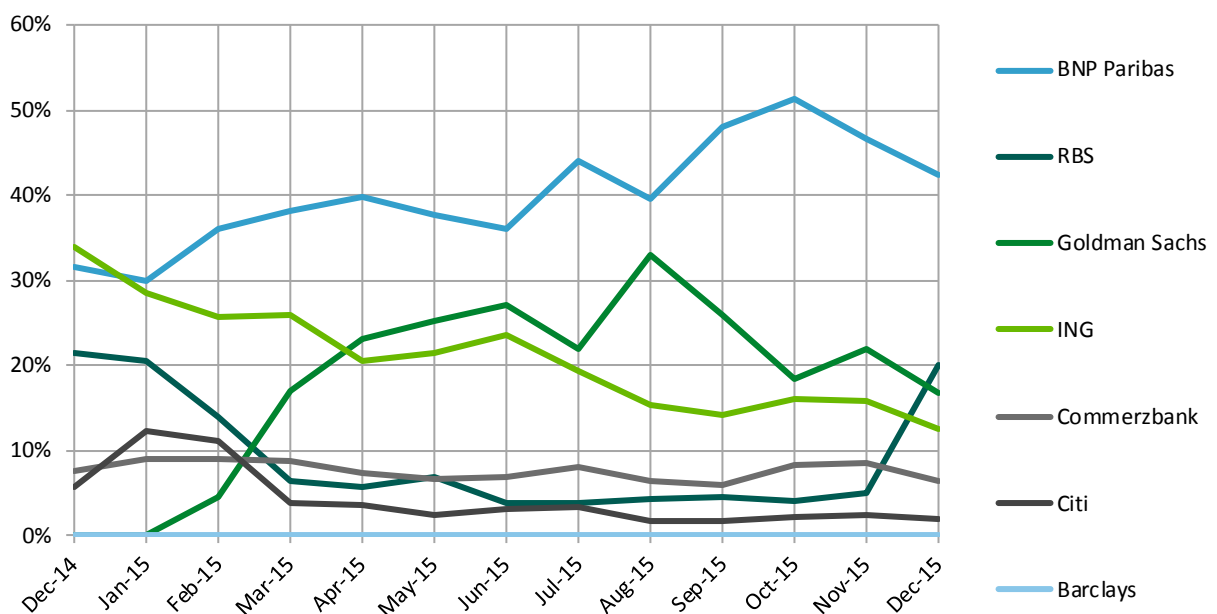
(Source: Euronext)



MARKET TREND: ISSUERS

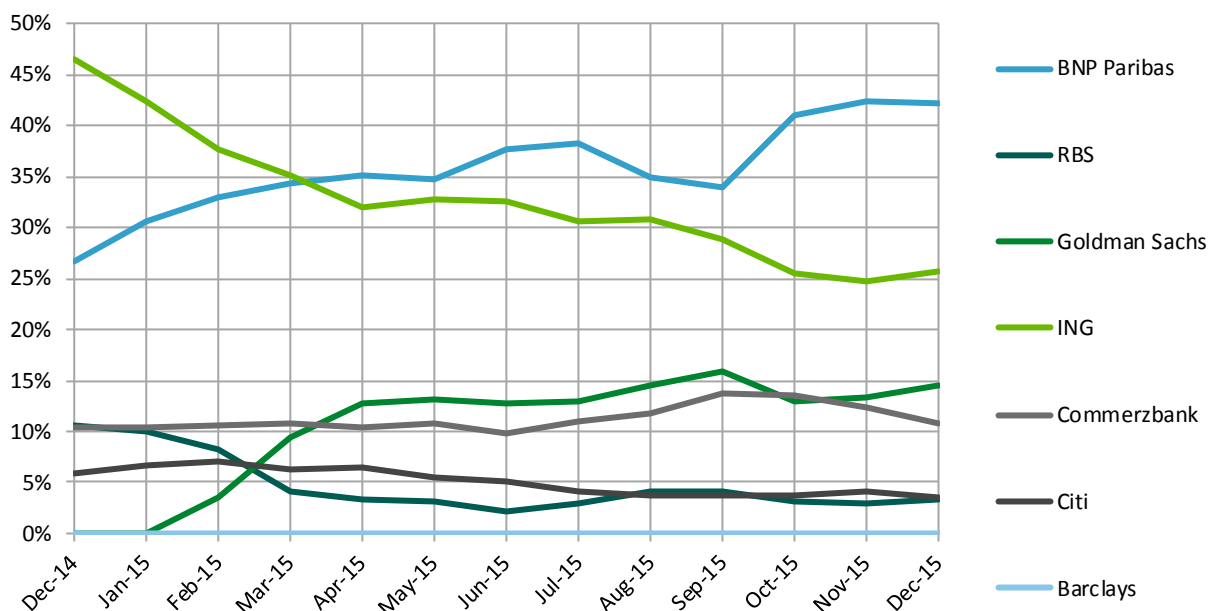
Value traded

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



Number of transactions

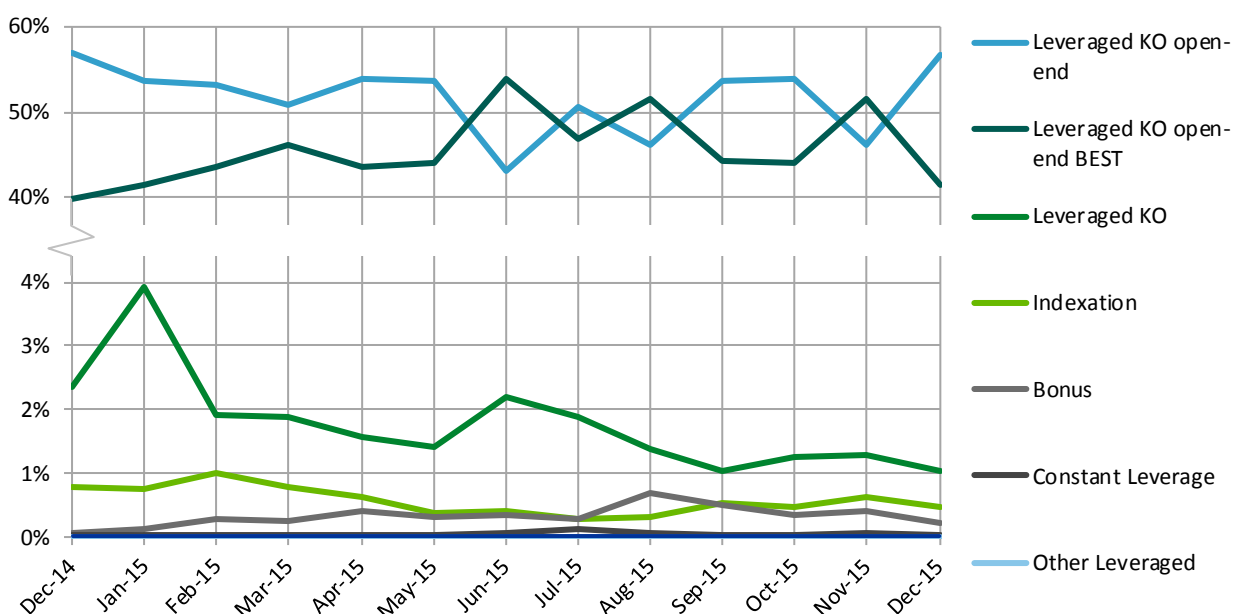
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Amsterdam.



MARKET TREND: PRODUCT TYPES

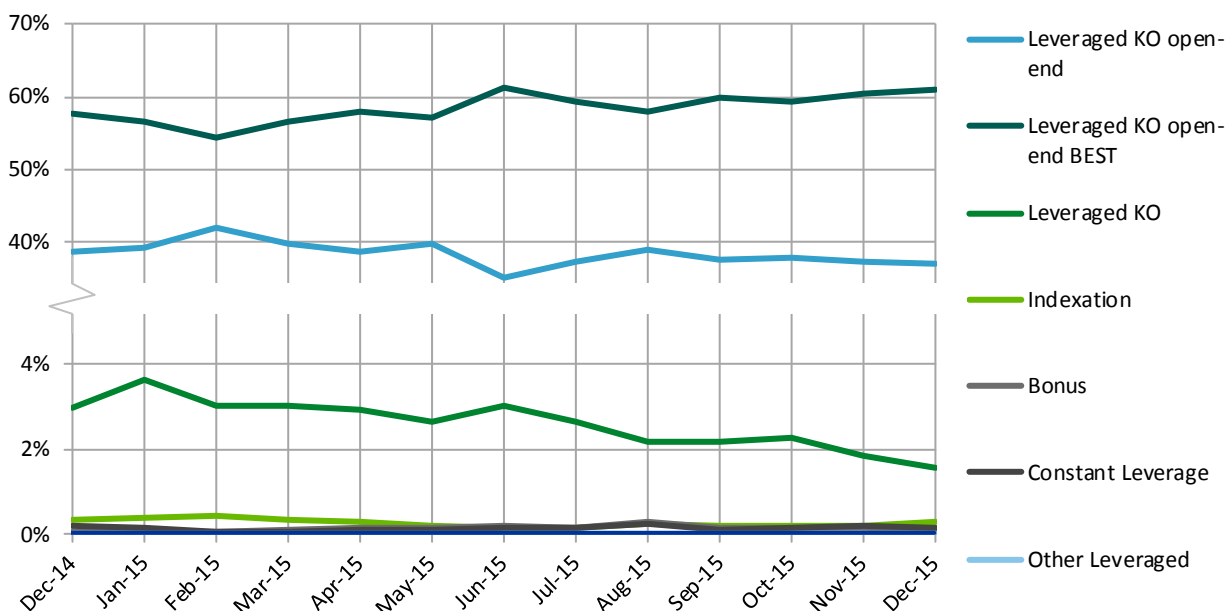
Value traded

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



Number of transactions

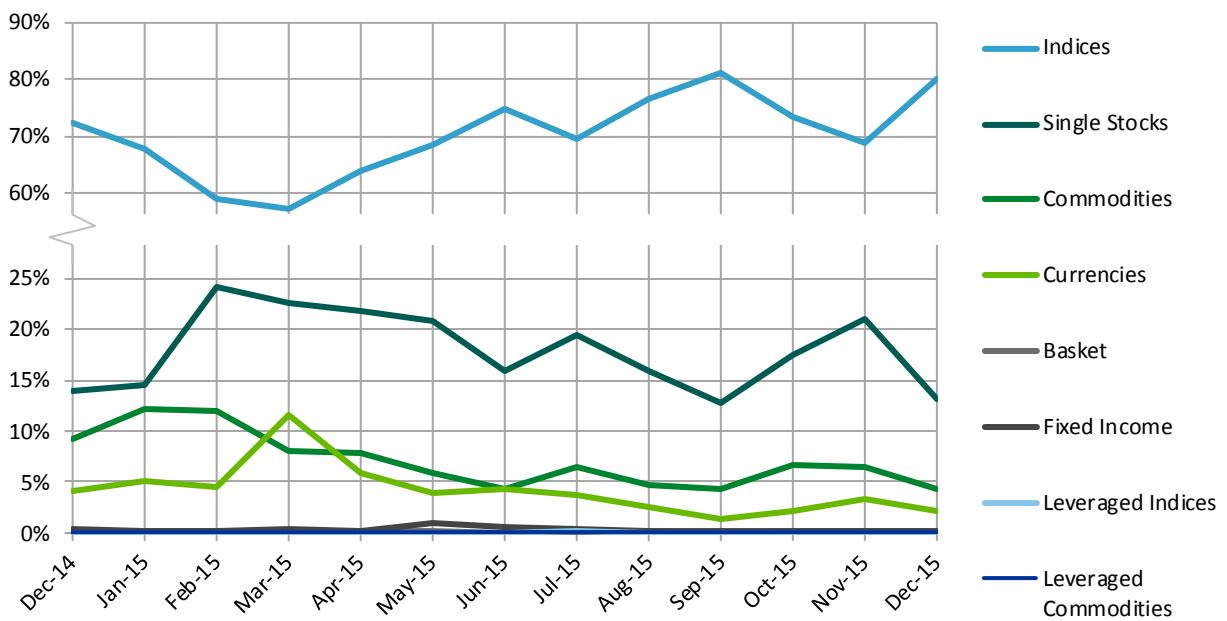
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Amsterdam.



MARKET TREND: UNDERLYING TYPES

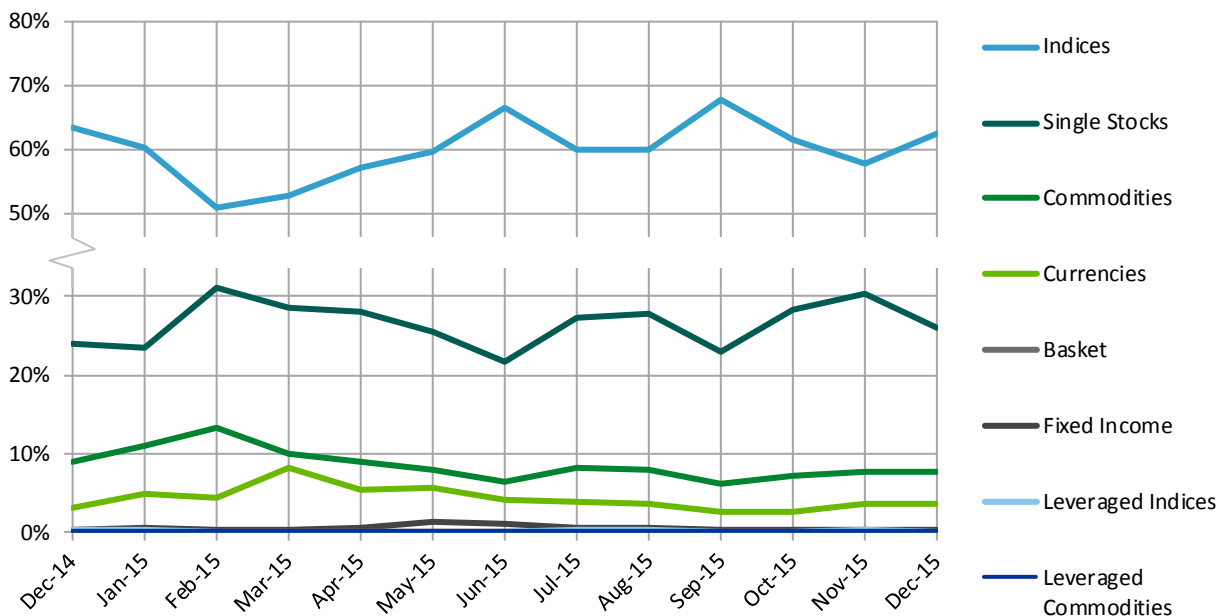
Value traded

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



Number of transactions

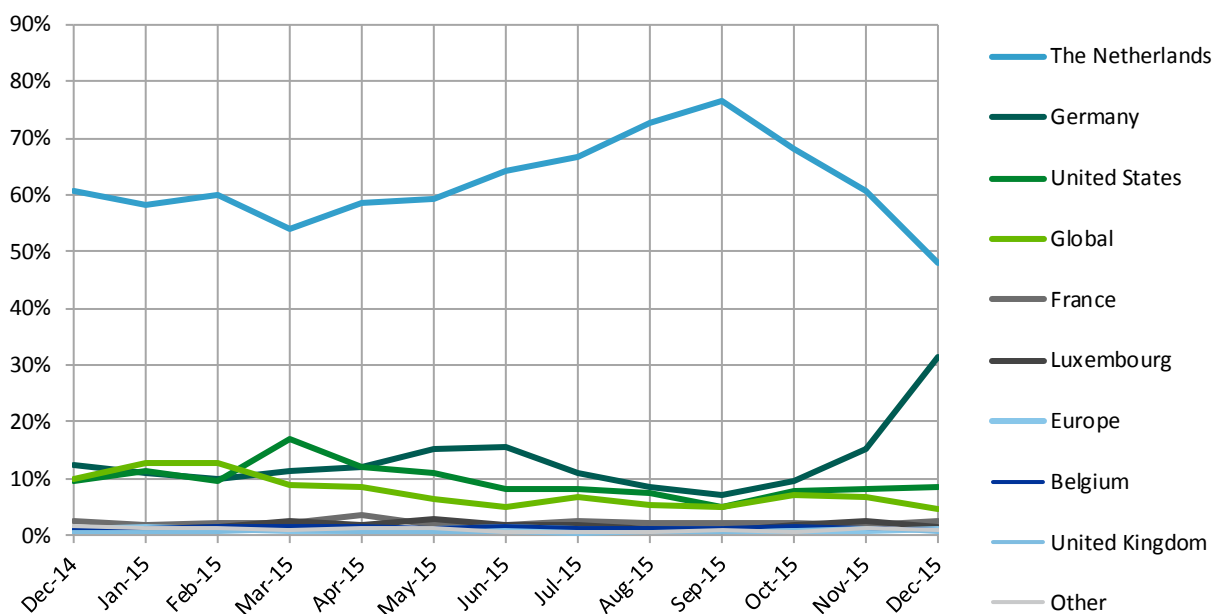
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Amsterdam.



MARKET TREND: UNDERLYING COUNTRIES

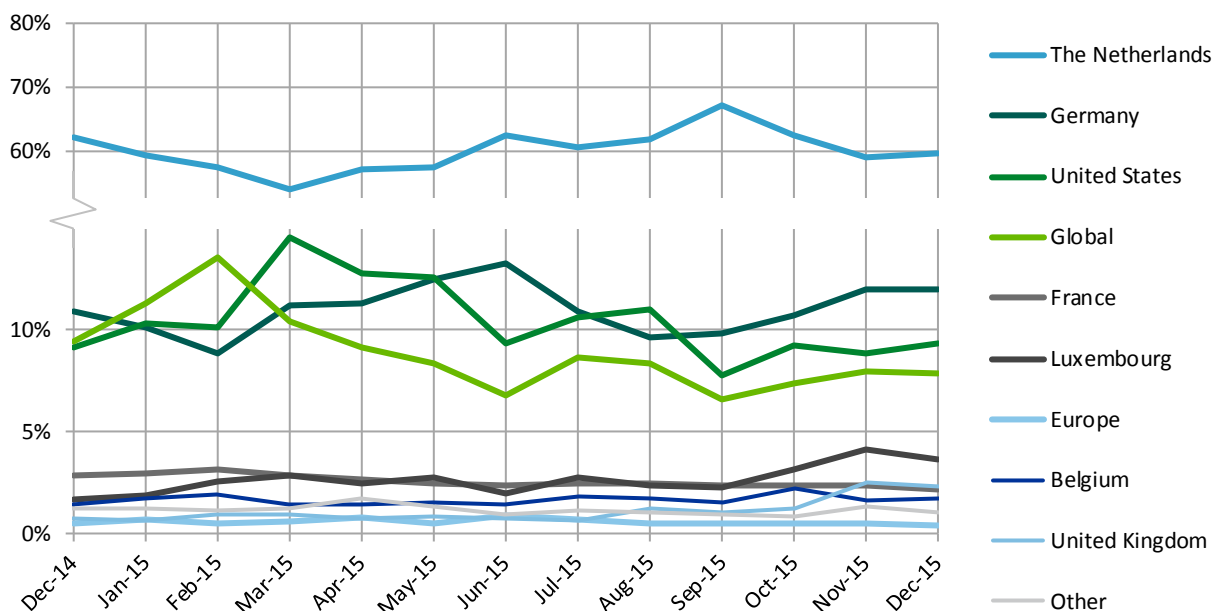
Value traded

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



Number of transactions

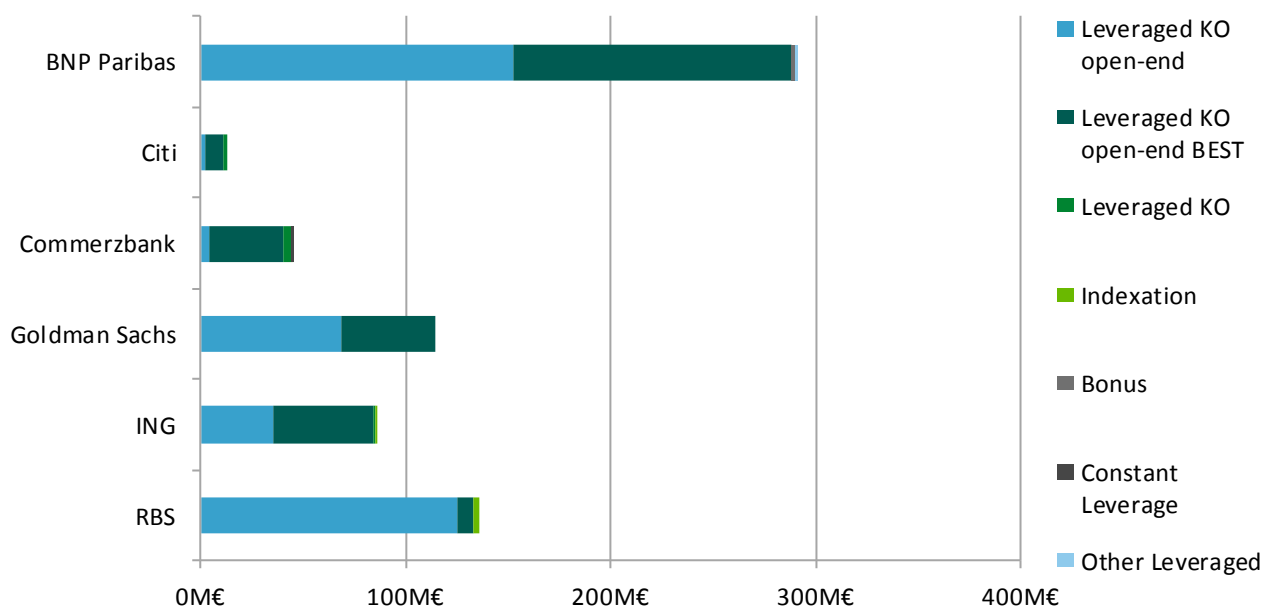
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Amsterdam.



ISSUER ACTIVITY

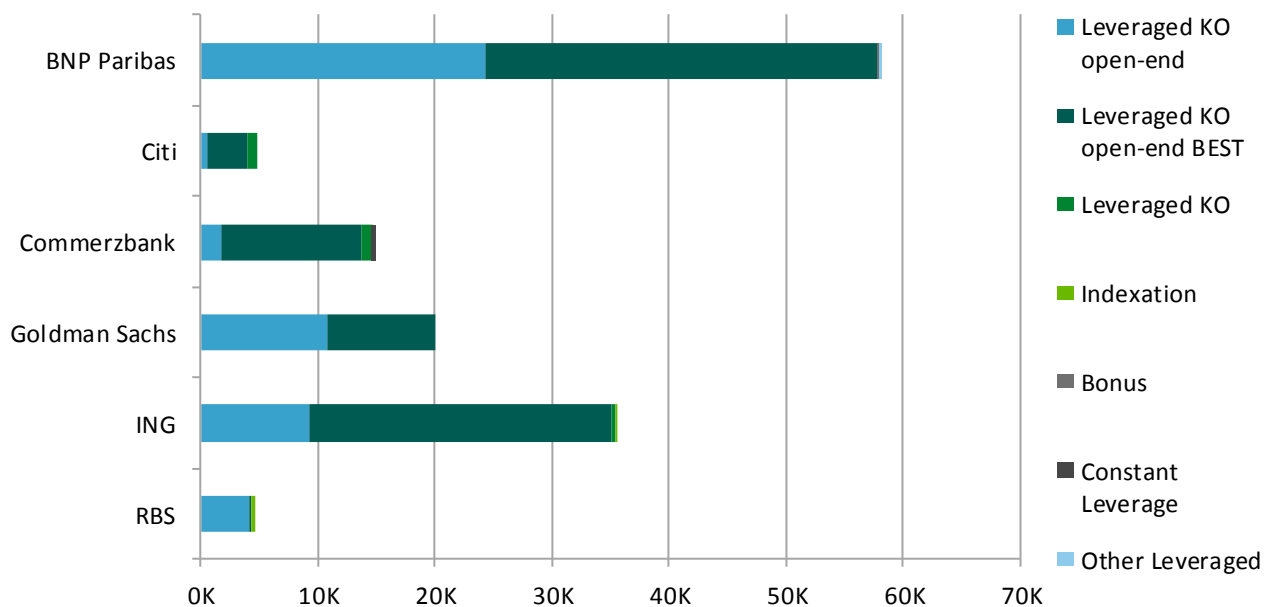
Value traded

The chart below displays the value traded per product type (in million Euros) for each issuer active in an Euronext market.



Number of transactions

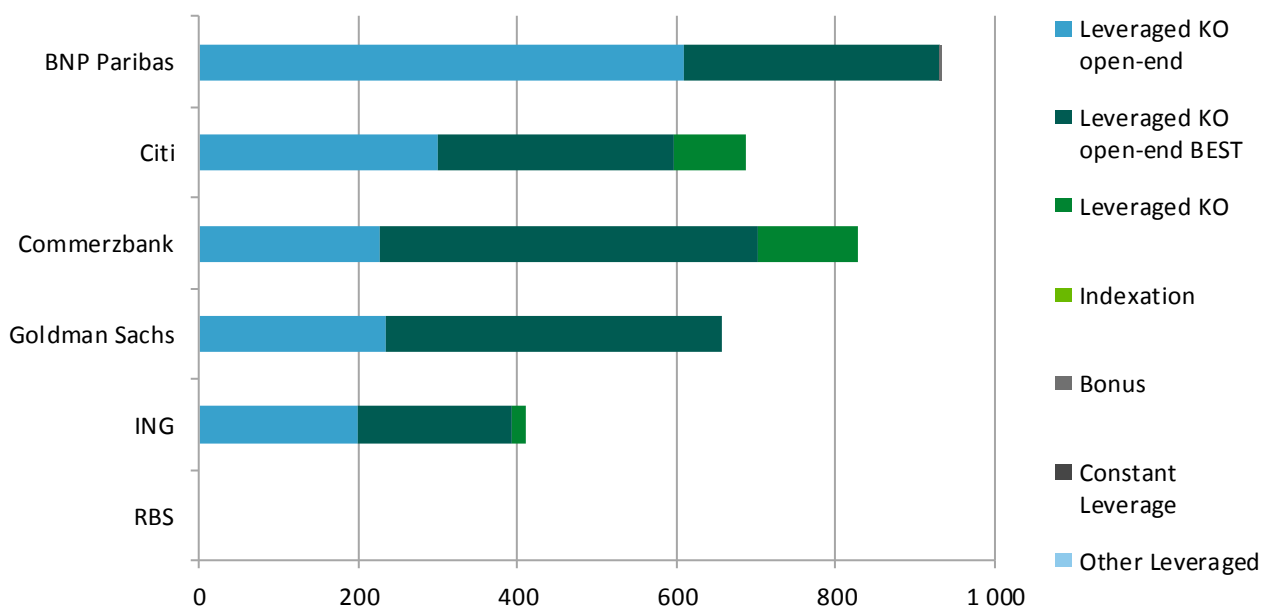
The chart below displays the number of trades per product type for each issuer active in an Euronext market.



ISSUER ACTIVITY: NEW LISTINGS

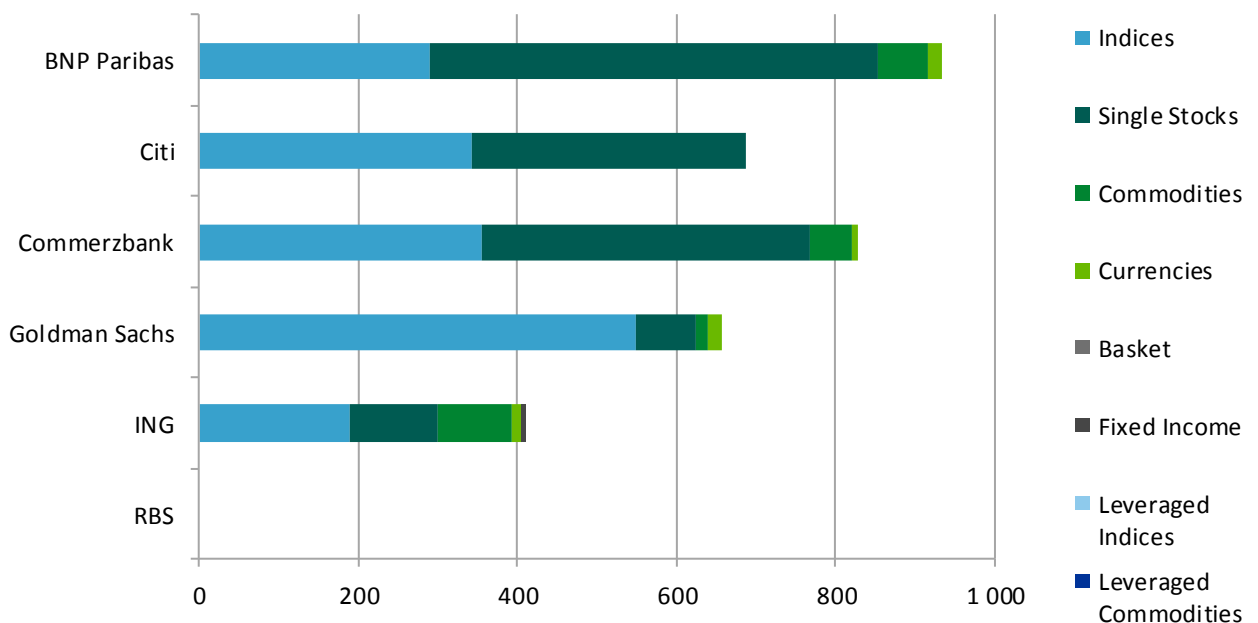
Product types

The chart below displays the number of new product listings during the month per product type for each issuer active in an Euronext market.



Underlying types

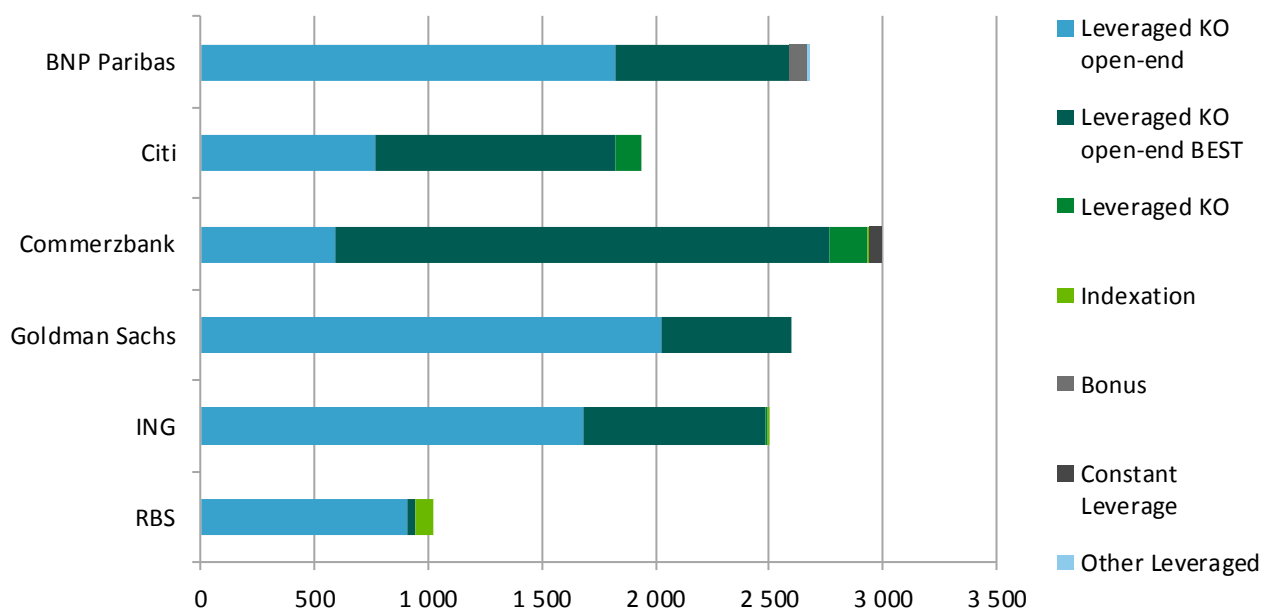
The chart below displays the number of new product listings during the month per underlying type for each issuer active in an Euronext market.



ISSUER ACTIVITY: PRODUCT RANGE

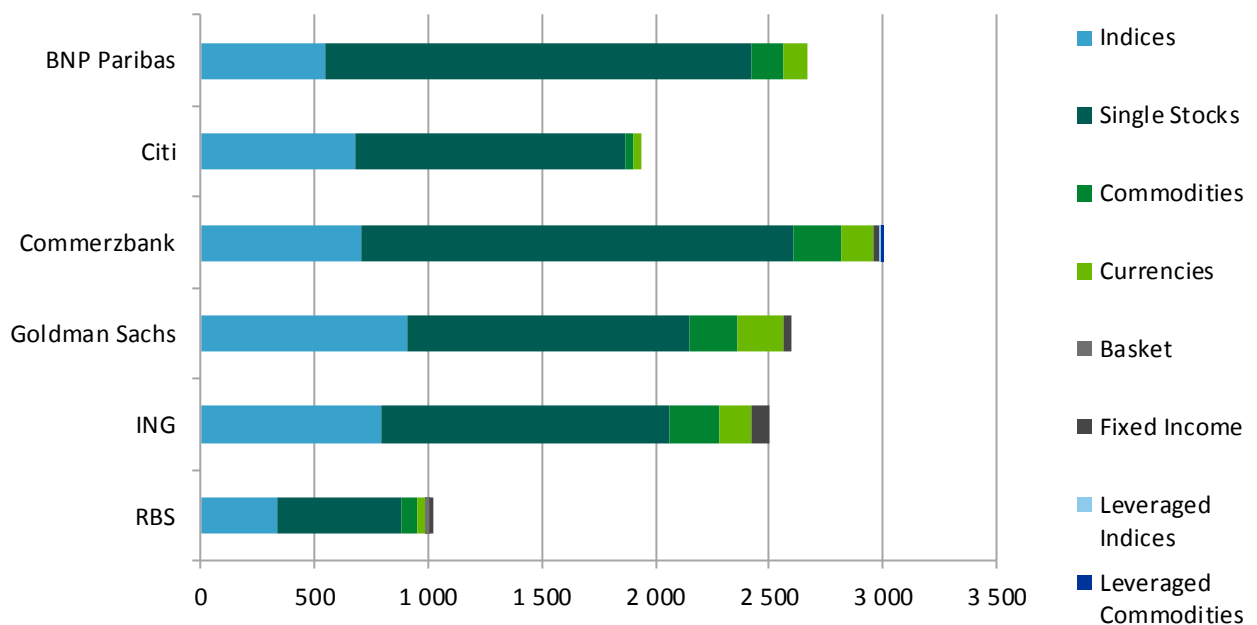
Product types

The chart below displays the number of existing product listings per product type for each issuer active in an Euronext market.



Underlying types

The chart below displays the number of existing product listings per underlying type for each issuer active in an Euronext market.



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.

Trading symbol	ISIN Code	Product type	Issuer	Name	Number of trades	Value traded (in K€)
DX45B	NL0011268784	Leveraged KO open-end BEST	BNP Paribas	AEX 484.7BS OPENB	132	11,481
N563N	NL0009067867	Leveraged KO open-end	RBS	DAX 4080 TL OPENN	14	8,608
3224N	NL0010129896	Leveraged KO open-end	RBS	DAX 6490TL OPENN	18	6,748
3865H	NL0011232970	Leveraged KO open-end BEST	Goldman Sachs	DJIND18404TRSOPENH	215	6,512
FB01B	NL0011437017	Leveraged KO open-end BEST	BNP Paribas	AEX 417.1BL OPENB	847	6,378
BF81B	NL0010913836	Leveraged KO open-end BEST	BNP Paribas	AEX 405.1BL OPENB	115	5,808
Y805N	NL0009998269	Leveraged KO open-end	RBS	DAX 5620TL OPENN	22	5,219
Z041N	NL0010001608	Leveraged KO open-end	RBS	DAX 5820TL OPENN	21	4,994
N685N	NL0009069988	Leveraged KO open-end	RBS	DAX 4460 TL OPENN	8	4,967
CW53B	NL0011090675	Leveraged KO open-end	BNP Paribas	DAX 12590TS OPENB	29	4,772
CW52B	NL0011090667	Leveraged KO open-end	BNP Paribas	DAX 12540TS OPENB	25	4,665
CQ76B	NL0011084967	Leveraged KO open-end	BNP Paribas	DAX 12640TS OPENB	64	4,483
CP99B	NL0011084207	Leveraged KO open-end	BNP Paribas	DAX 12490TS OPENB	27	4,160
2615N	NL0010125761	Leveraged KO open-end	RBS	DAX 5990TL OPENN	15	4,072
B093N	NL0010515557	Leveraged KO open-end	RBS	DAX 8130TL OPENN	36	4,030
AO93B	NL0010896957	Leveraged KO open-end	BNP Paribas	DAX 8940TL OPENB	44	3,978
AJ60B	NL0010891628	Leveraged KO open-end	BNP Paribas	DAX 8440TL OPENB	25	3,837
Z756G	NL0010829602	Leveraged KO open-end	ING	AEX 368SPLOPENG	303	3,774
6383N	NL0010251930	Leveraged KO open-end	RBS	DAX 7030TL OPENN	12	3,774
CY07B	NL0011092192	Leveraged KO open-end	BNP Paribas	DAX 12110TS OPENB	26	3,499
X131N	NL0009940253	Leveraged KO open-end	RBS	DAX 5000TL OPENN	6	3,464
8319N	NL0010379210	Leveraged KO open-end	RBS	DAX 7590TL OPENN	30	3,448
BW73B	NL0010930756	Leveraged KO open-end	BNP Paribas	DAX 13000TS OPENB	23	3,428
FB02B	NL0011437025	Leveraged KO open-end BEST	BNP Paribas	AEX 419.1BL OPENB	1,044	3,408
3897N	NL0010131017	Leveraged KO open-end	RBS	DAX 6600TL OPENN	8	3,408
6527N	NL0010253225	Leveraged KO open-end	RBS	DAX 7230TL OPENN	12	3,361
8308N	NL0010379103	Leveraged KO open-end	RBS	DAX 7490TL OPENN	12	3,359
3900N	NL0010131025	Leveraged KO open-end	RBS	DAX 6700TL OPENN	8	3,321
DY89B	NL0011269501	Leveraged KO open-end BEST	BNP Paribas	AEX 481.5BS OPENB	567	3,139
AJ43B	NL0010891453	Leveraged KO open-end BEST	BNP Paribas	DAX 8410BL OPENB	17	2,960
AO94B	NL0010896965	Leveraged KO open-end	BNP Paribas	DAX 9040TL OPENB	151	2,903
2691N	NL0010126520	Leveraged KO open-end	RBS	DAX 6090TL OPENN	6	2,854
7034H	NL0011423702	Leveraged KO open-end	Goldman Sachs	AEX 455.6TS OPENH	402	2,747
X126N	NL0009940204	Leveraged KO open-end	RBS	AEX 264TL OPENN	6	2,677
3471N	NL0006467516	Leveraged KO open-end	RBS	DJI 4640 TL OPENN	9	2,673
FA42B	NL0011436423	Leveraged KO open-end BEST	BNP Paribas	AEX 415.BL OPENB	387	2,661
CZ97B	NL0011094081	Leveraged KO open-end	BNP Paribas	DAX 12010TS OPENB	40	2,599
FZ80B	NL0011527916	Leveraged KO open-end BEST	BNP Paribas	AEX 445.BS OPENB	730	2,571
N805N	NL0009071182	Leveraged KO open-end	RBS	DAX 4710 TL OPENN	7	2,543
FB21B	NL0011437215	Leveraged KO open-end	BNP Paribas	AEX 418TL OPENB	555	2,474
5152N	NL0010134102	Leveraged KO open-end	RBS	DAX 6910TL OPENN	12	2,463
BE91B	NL0010912937	Leveraged KO open-end	BNP Paribas	AEX 403TL OPENB	80	2,425
4038N	NL0010131462	Leveraged KO open-end	RBS	DAX 6800TL OPENN	6	2,422
DS49B	NL0011264494	Leveraged KO open-end	BNP Paribas	DAX 11750TS OPENB	47	2,383
5858H	NL0011411947	Leveraged KO open-end	Goldman Sachs	AEX 419.9TL OPENH	435	2,319
EZ29B	NL0011435631	Leveraged KO open-end BEST	BNP Paribas	AEX 411.BL OPENB	302	2,315
CW03B	NL0011090188	Leveraged KO open-end BEST	BNP Paribas	DAX 12529BS OPENB	21	2,286
7005H	NL0011423413	Leveraged KO open-end BEST	Goldman Sachs	AEX 460.3TRLOPENH	268	2,259
6530N	NL0010253233	Leveraged KO open-end	RBS	DAX 7330TL OPENN	16	2,145
AO95B	NL0010896973	Leveraged KO open-end	BNP Paribas	DAX 9140TL OPENB	21	2,089

(Source: Euronext)



Euronext Brussels

MARKET OVERVIEW

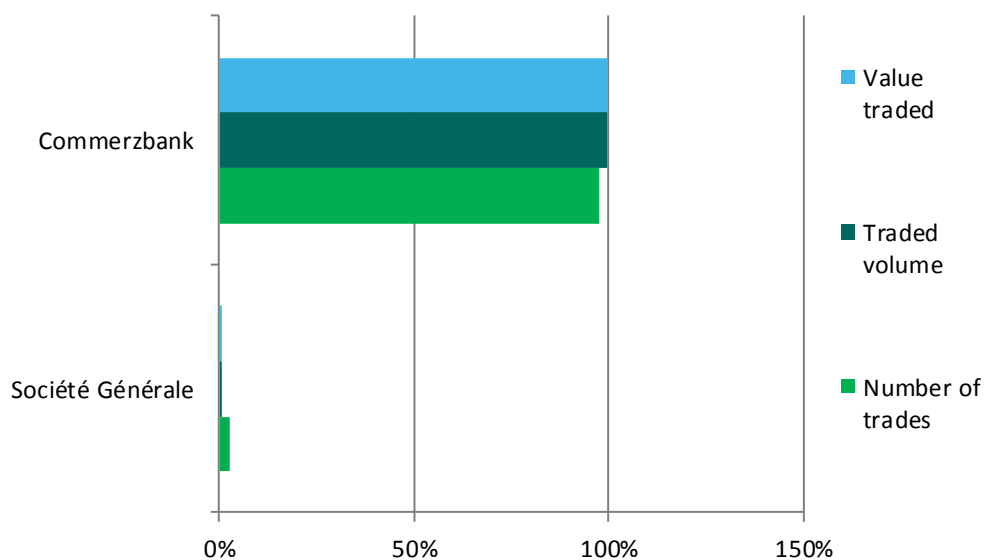
Issuers

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Brussels per issuer, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Issuer	Value traded				Traded volume				Number of trades			
	Daily average (in K€)	Month on month	vs. YTD	Market share	Daily average (in K)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
Commerzbank	459.3	-18%	-39%	99.6%	461.7	-23%	-47%	99.9%	174	-31%	-42%	97.5%
Société Générale	2.0	-19%	425%	0.4%	0.6	-44%	322%	0.1%	4	389%	712%	2.5%
Total	461.3	-18%	-38%		462.3	-23%	-47%		179	-30%	-41%	

(Source: Euronext)



MARKET OVERVIEW

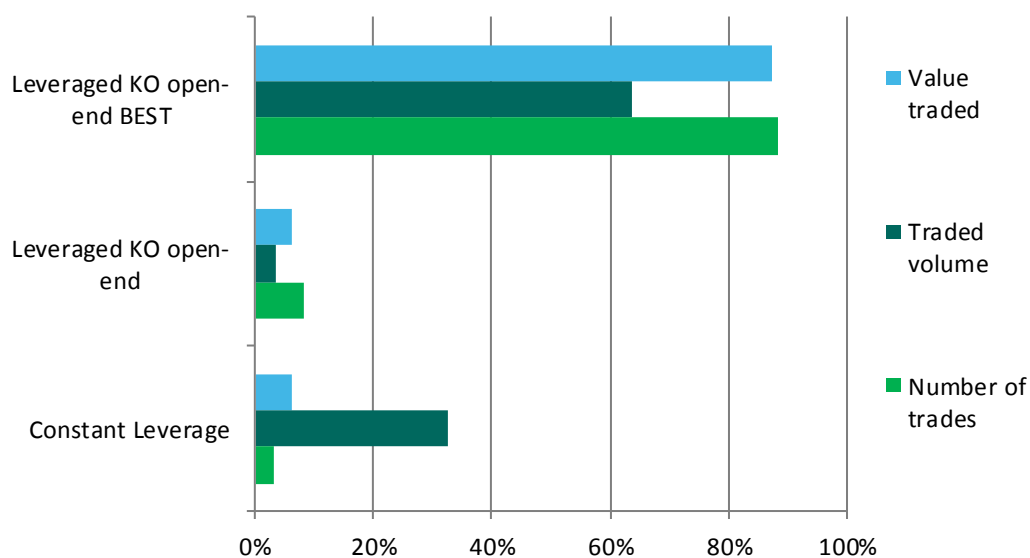
Product types

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Brussels per issuer, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Product type	Value traded				Traded volume				Number of trades			
	Daily average (in K€)	Month on month	vs. YTD	Market share	Daily average (in K€)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
Leveraged KO open-end BEST	403.7	-24%	-38%	87.5%	295.0	-21%	-44%	63.8%	158	-34%	-40%	88.4%
Leveraged KO open-end	28.4	49%	-44%	6.2%	16.1	2.0%	-64%	3.5%	15	41%	-28%	8.3%
Constant Leverage	29.3	114%	-30%	6.3%	151.2	-27%	-50%	32.7%	6	7.0%	-66%	3.3%
Total	461.3	-18%	-38%		462.3	-23%	-47%		179	-30%	-41%	

(Source: Euronext)



MARKET OVERVIEW

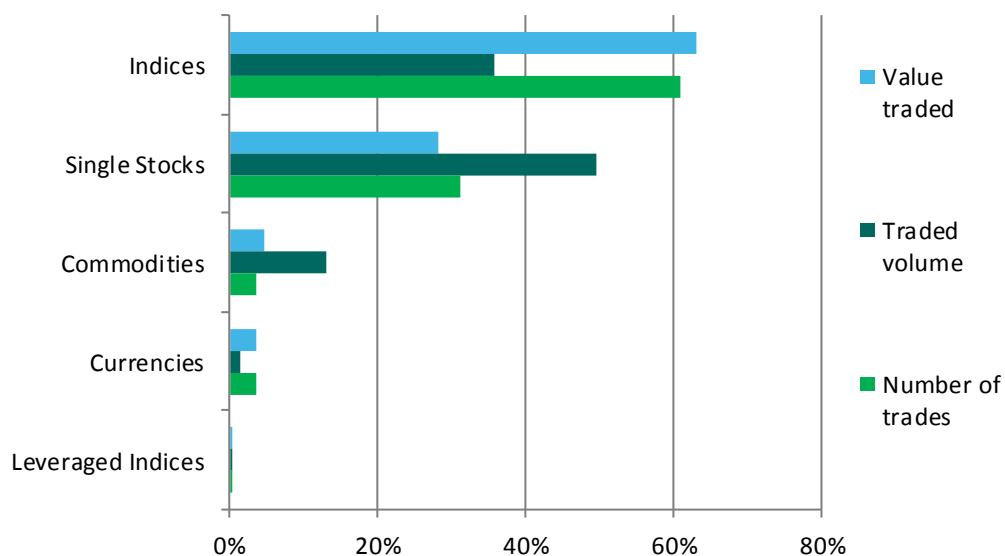
Underlying types

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Brussels per underlying type, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Underlying type	Value traded				Traded volume				Number of trades			
	Daily average (in K€)	Month on month	vs. YTD	Market share	Daily average (in K€)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
Indices	290.8	-23%	-42%	63.0%	165.3	-37%	-58%	35.8%	109	-36%	-43%	60.9%
Single Stocks	130.5	-5.7%	-12%	28.3%	229.3	94%	31%	49.6%	56	-16%	-20%	31.3%
Commodities	22.3	62%	-62%	4.8%	60.0	-71%	-79%	13.0%	6	-37%	-75%	3.5%
Currencies	17.0	-47%	-56%	3.7%	7.3	-18%	-57%	1.6%	7	-16%	-55%	3.8%
Leveraged Indices	0.8	-70%	-62%	0.2%	0.4	-44%	-30%	0.1%	1	-12%	20%	0.4%
Total	461.3	-18%	-38%		462.3	-23%	-47%		179	-30%	-41%	

(Source: Euronext)



MARKET OVERVIEW

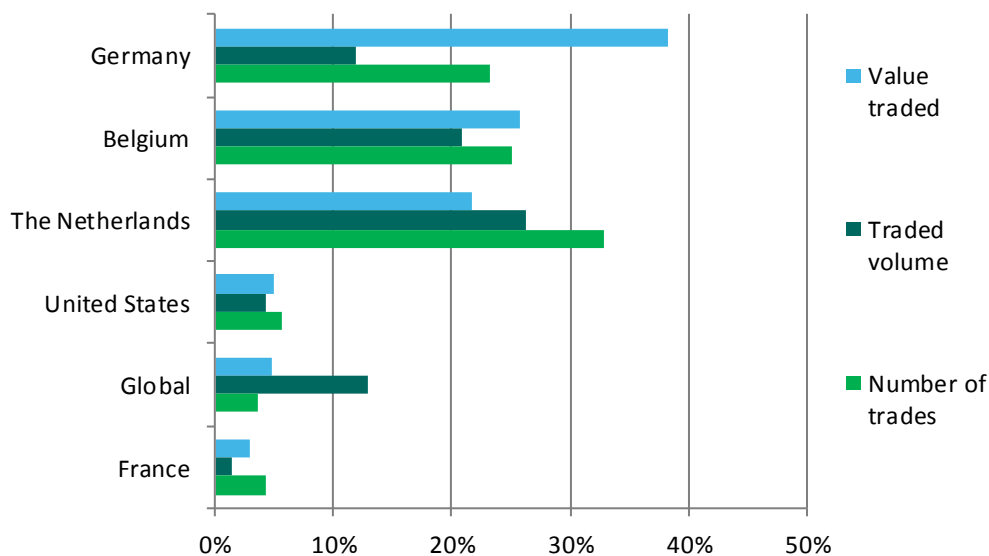
Top 10 underlying countries

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Brussels per country of origin of the underlying, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Underlying country	Value traded				Traded volume				Number of trades			
	Daily average (in K€)	Month on month	vs. YTD	Market share	Daily average (in K)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
Germany	176.7	-18%	-10%	38.3%	55.1	-47%	-23%	11.9%	41	-39%	-34%	23.2%
Belgium	119.0	-3.5%	-10%	25.8%	96.6	18%	-10%	20.9%	45	-9.3%	-25%	25.0%
The Netherlands	100.2	-32%	-65%	21.7%	121.4	-26%	-63%	26.3%	59	-39%	-51%	32.9%
United States	22.7	-37%	-49%	4.9%	20.1	29%	-28%	4.3%	10	1.4%	-44%	5.7%
Global	22.3	62%	-62%	4.8%	60.0	-71%	-79%	13.0%	6	-36%	-75%	3.6%
France	13.7	13%	-20%	3.0%	6.9	-19%	-62%	1.5%	8	-13%	-27%	4.3%
Other	6.8	-59%	-41%	1.5%	102.1	478%	172%	22.1%	9	-17%	59%	5.2%
Total	461.3	-18%	-38%		462.3	-23%	-47%		179	-30%	-41%	

(Source: Euronext)



MARKET OVERVIEW

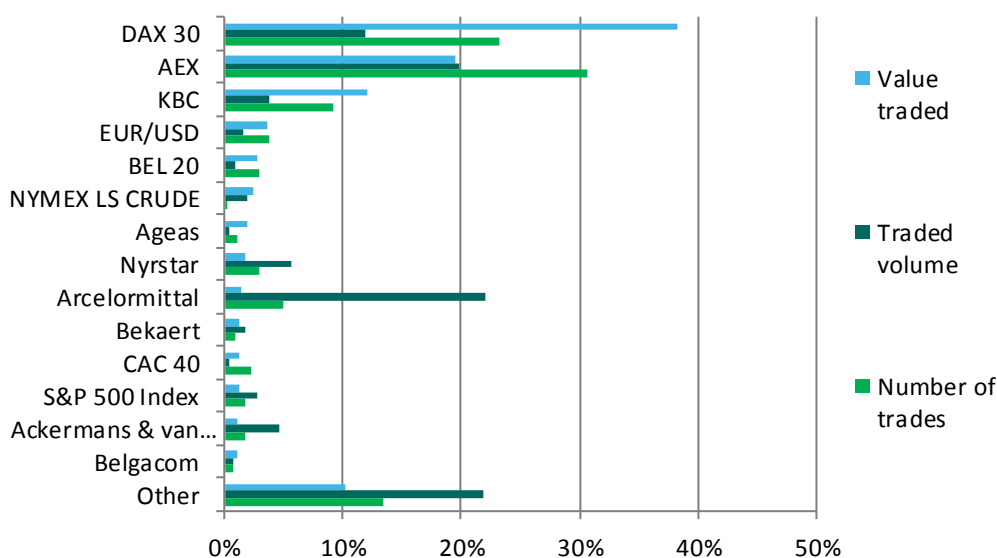
Top 15 underlyings

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Brussels for the top 15 underlyings, as well as the variation over the previous month and the weight of each of the top 15 underlyings over the total of Euronext Brussels.

The chart at the bottom of the page represents the weight of each of the top 15 underlyings in terms of traded value, traded volume and number of trades.

Underlying	Value traded				Traded volume				Number of trades			
	Daily average (in K€)	Month on month	vs. YTD	Market share	Daily average (in K)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
DAX 30	176.7	-18%	-10.0%	38.3%	55.1	-47%	-23%	11.9%	41	-39%	-34%	23.2%
AEX	89.9	-36%	-67%	19.5%	91.4	-38%	-70%	19.8%	55	-41%	-51%	30.6%
KBC	55.8	-8.1%	77%	12.1%	17.1	-5.2%	133%	3.7%	17	-6.7%	44%	9.3%
EUR/USD	17.0	-47%	-56%	3.7%	7.3	-18%	-57%	1.6%	7	-16%	-55%	3.8%
BEL 20	12.9	-16%	-40%	2.8%	4.4	-13%	-56%	1.0%	5	12%	-51%	3.0%
NYMEX LS CRUDE	11.0	ND	161%	2.4%	8.6	-67%	-66%	1.9%	1	57%	-33%	0.3%
Ageas	8.8	-13%	-42%	1.9%	1.8	-58%	-54%	0.4%	2	-57%	-54%	1.0%
Nyrstar	8.2	33%	-51%	1.8%	26.3	39%	-9.8%	5.7%	5	1.8%	-37%	3.0%
Arcelormittal	6.4	-54%	-37%	1.4%	101.9	486%	176%	22.1%	9	-19%	63%	4.9%
Bekaert	6.1	54%	-23%	1.3%	8.4	-15%	-53%	1.8%	2	25%	-54%	0.9%
CAC 40	5.7	92%	106%	1.2%	1.6	56%	-26%	0.4%	4	113%	104%	2.3%
S&P 500 Index	5.5	57%	19%	1.2%	12.7	91%	19%	2.8%	3	73%	8.5%	1.8%
Ackermans & van Haaren	5.2	27%	36%	1.1%	21.4	163%	191%	4.6%	3		68%	1.8%
Belgacom	4.9	208%	298%	1.1%	3.4	26%	170%	0.7%	1	92%	76%	0.7%
Other	47.2	-13%	-60%	10.2%	100.8	-54%	-70%	21.8%	24	-30%	-60%	13.5%
Total	461.3	-18%	-38%		462.3	-23%	-47%		179	-30%	-41%	

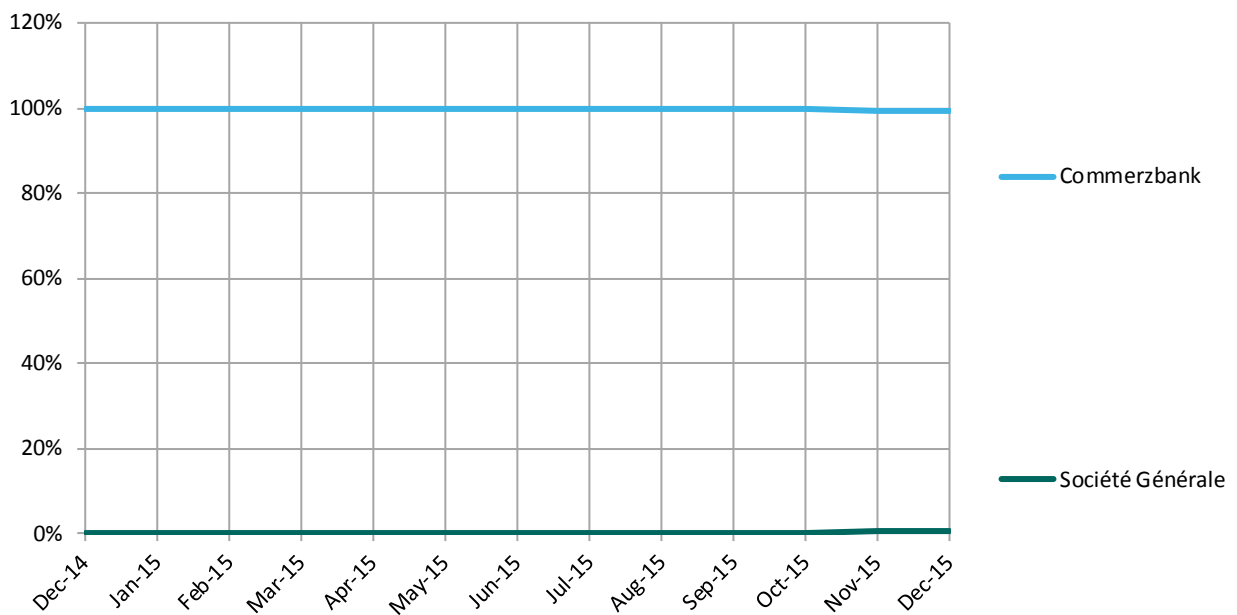
(Source: Euronext)



MARKET TREND: ISSUERS

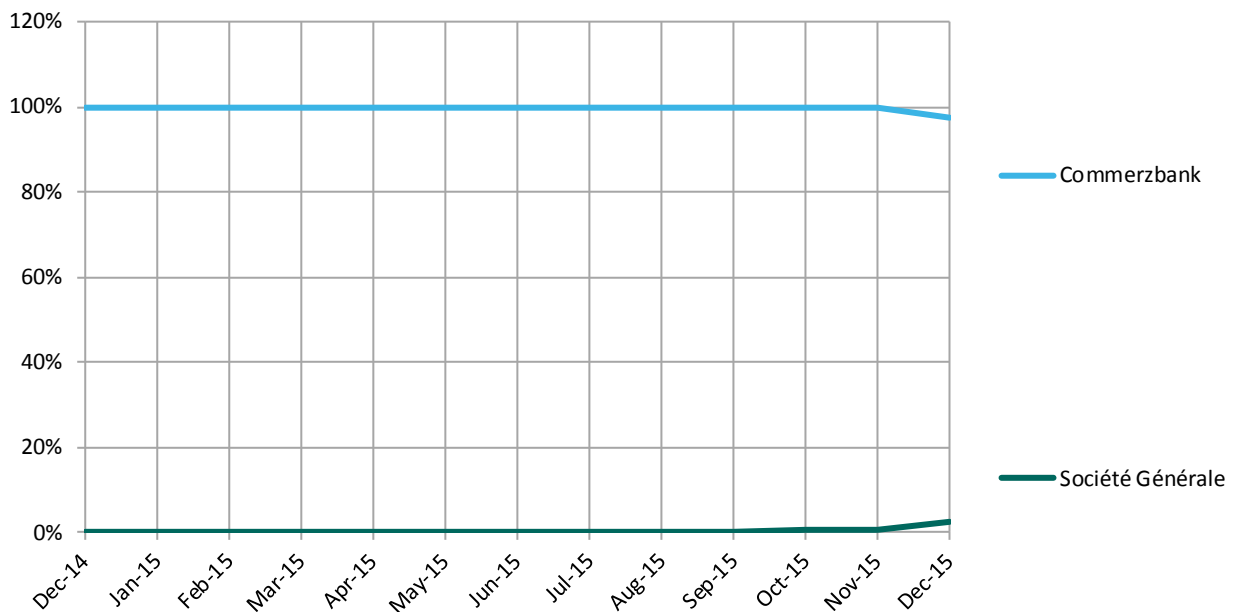
Value traded

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



Number of transactions

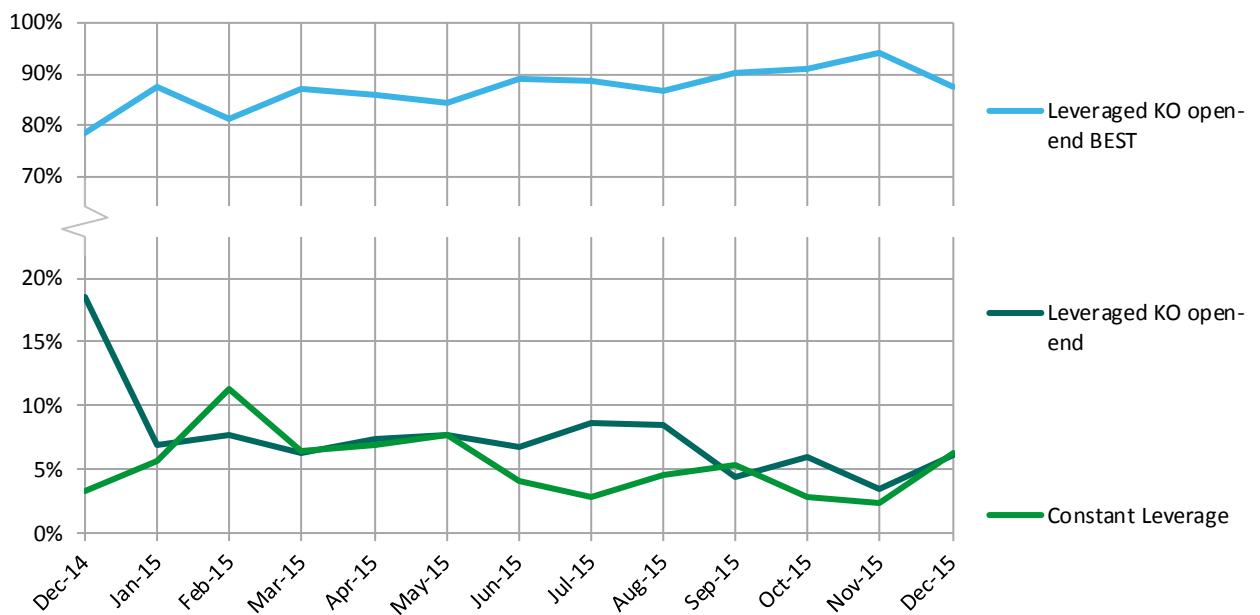
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Brussels.



MARKET TREND: PRODUCT TYPES

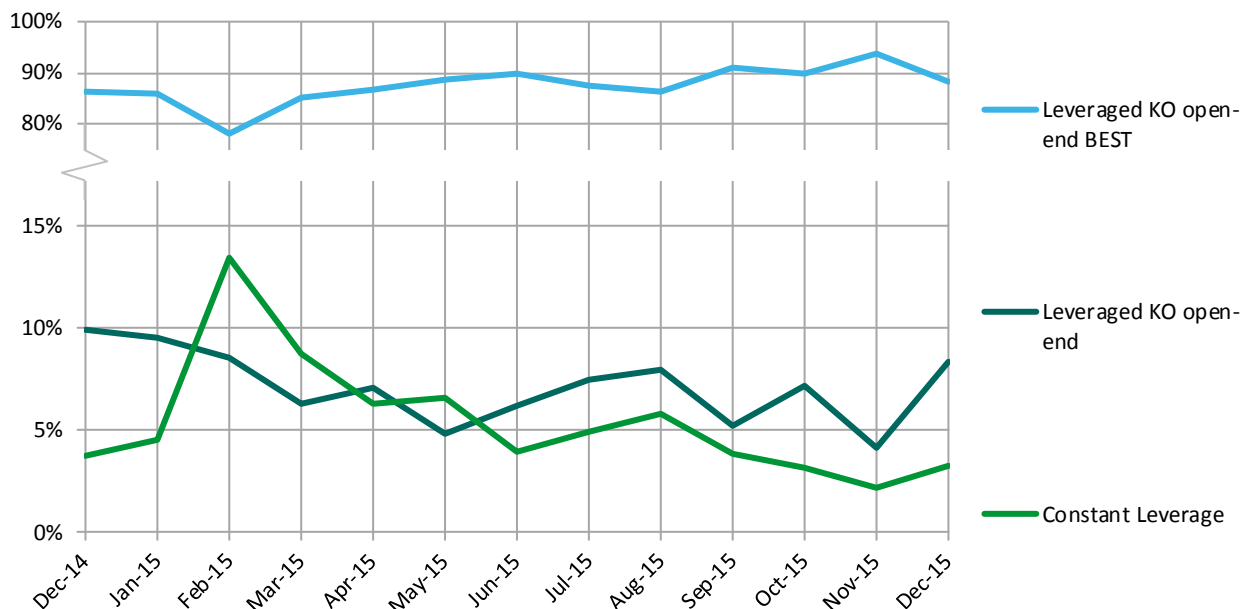
Value traded

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



Number of transactions

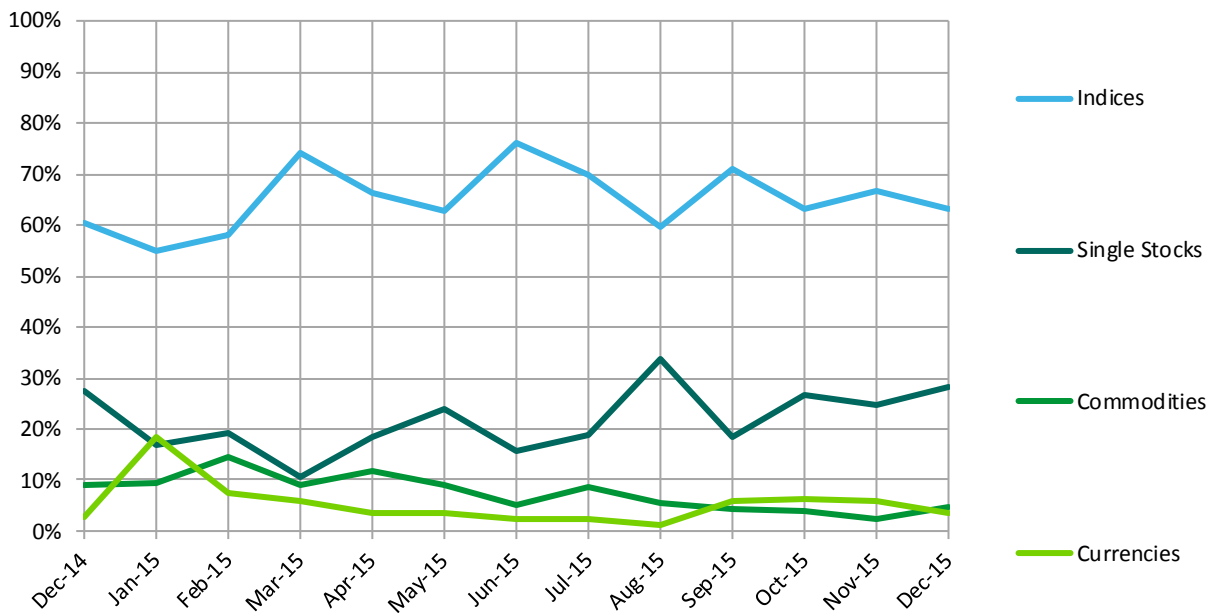
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Brussels.



MARKET TREND: UNDERLYING TYPES

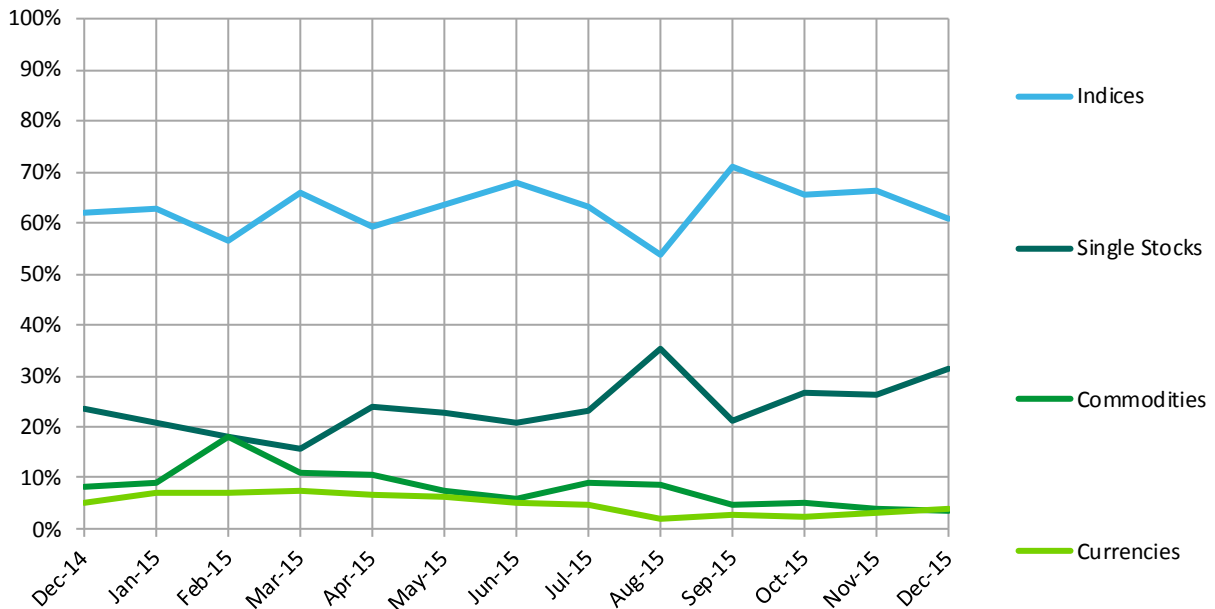
Value traded

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



Number of transactions

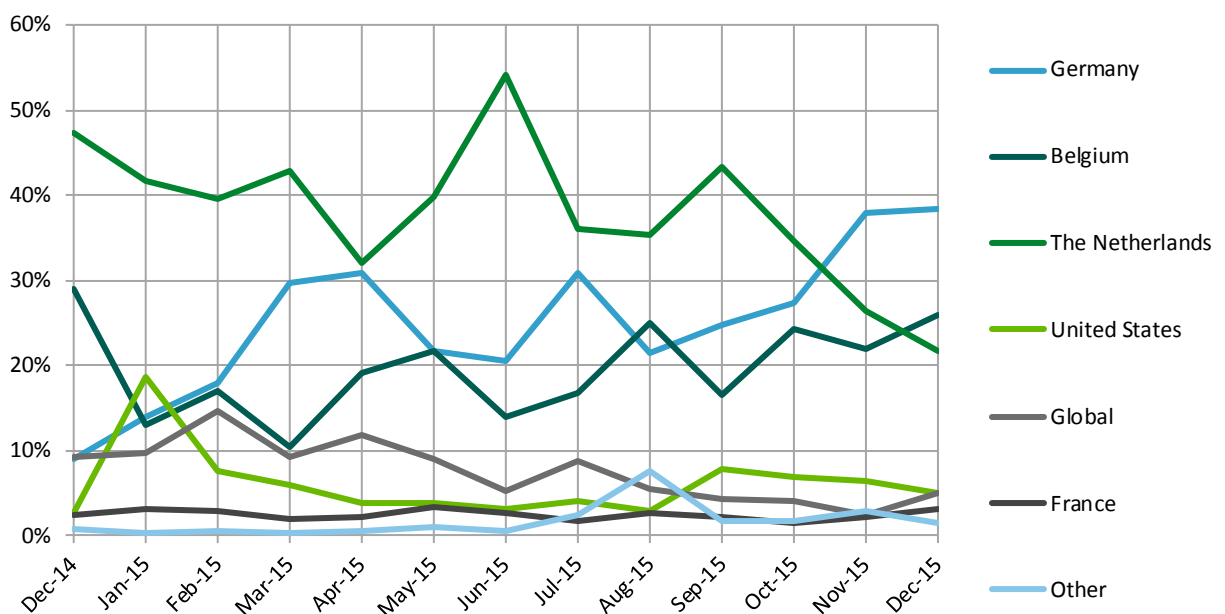
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Brussels.



MARKET TREND: UNDERLYING COUNTRIES

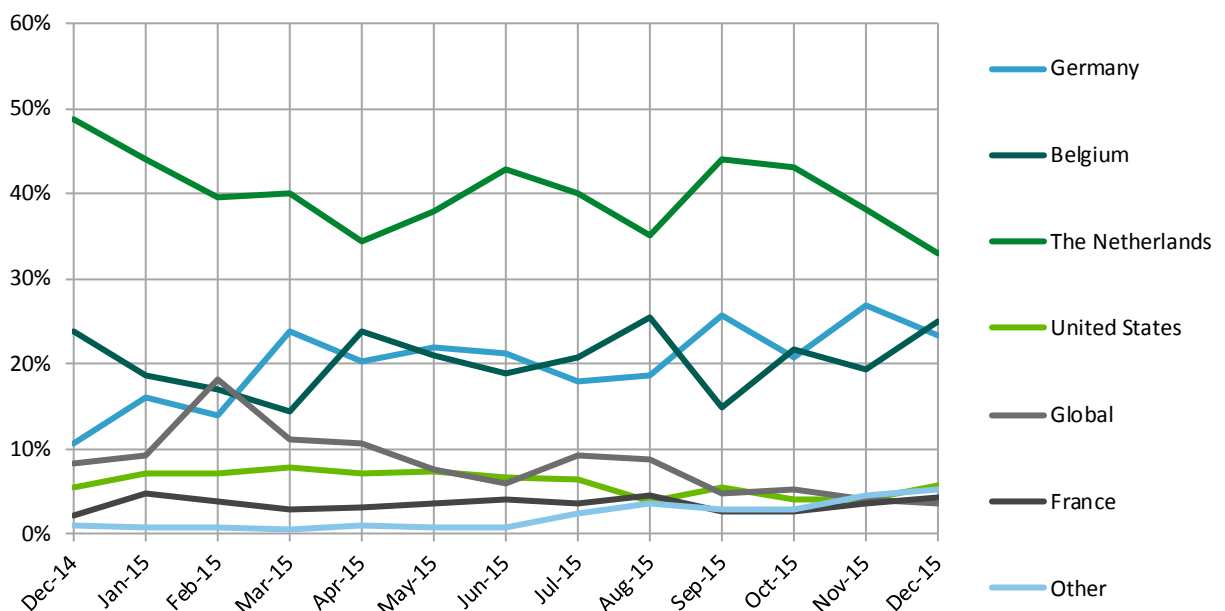
Value traded

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



Number of transactions

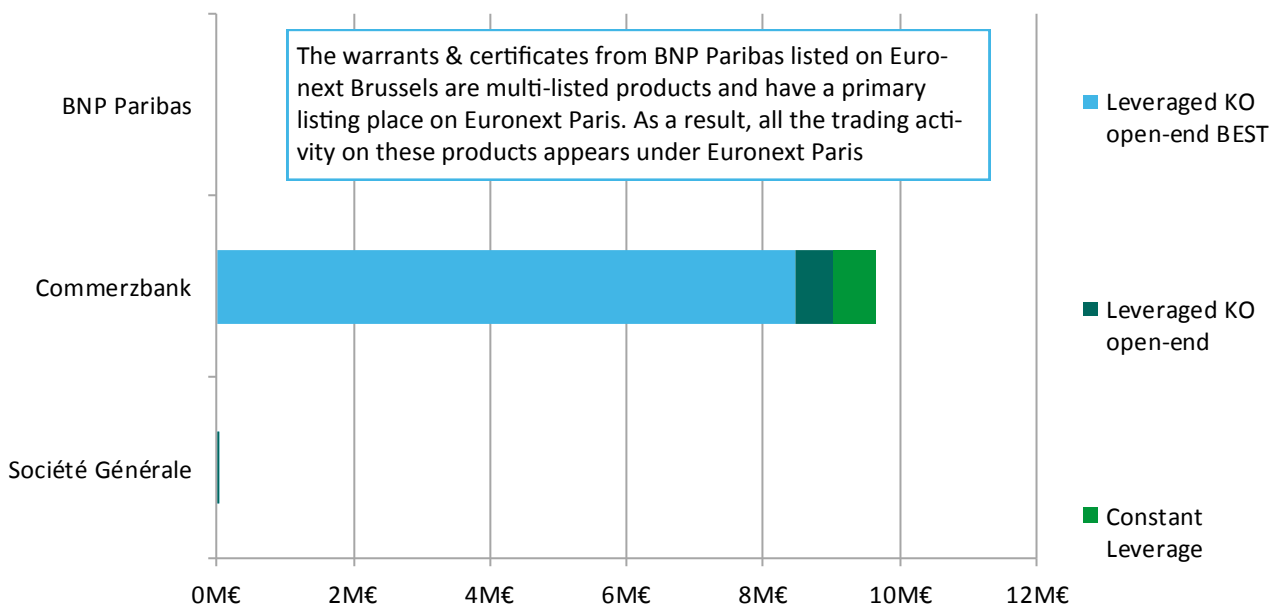
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Brussels.



ISSUER ACTIVITY

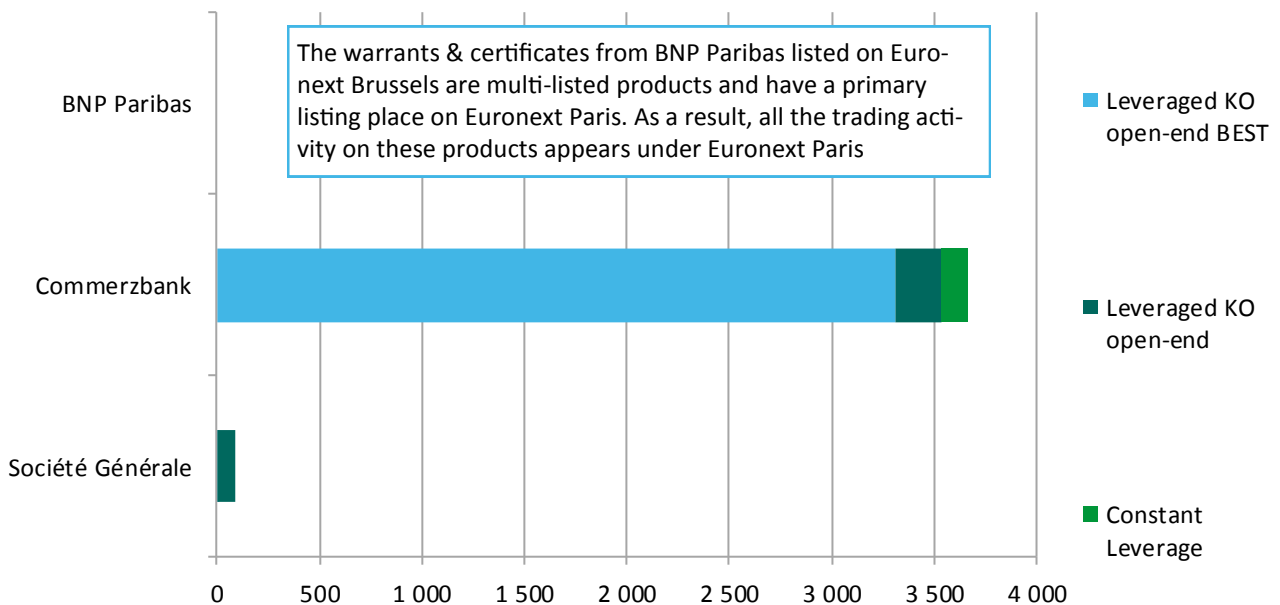
Value traded

The chart below displays the value traded per product type (in million Euros) for each issuer active on Euronext Brussels.



Number of transactions

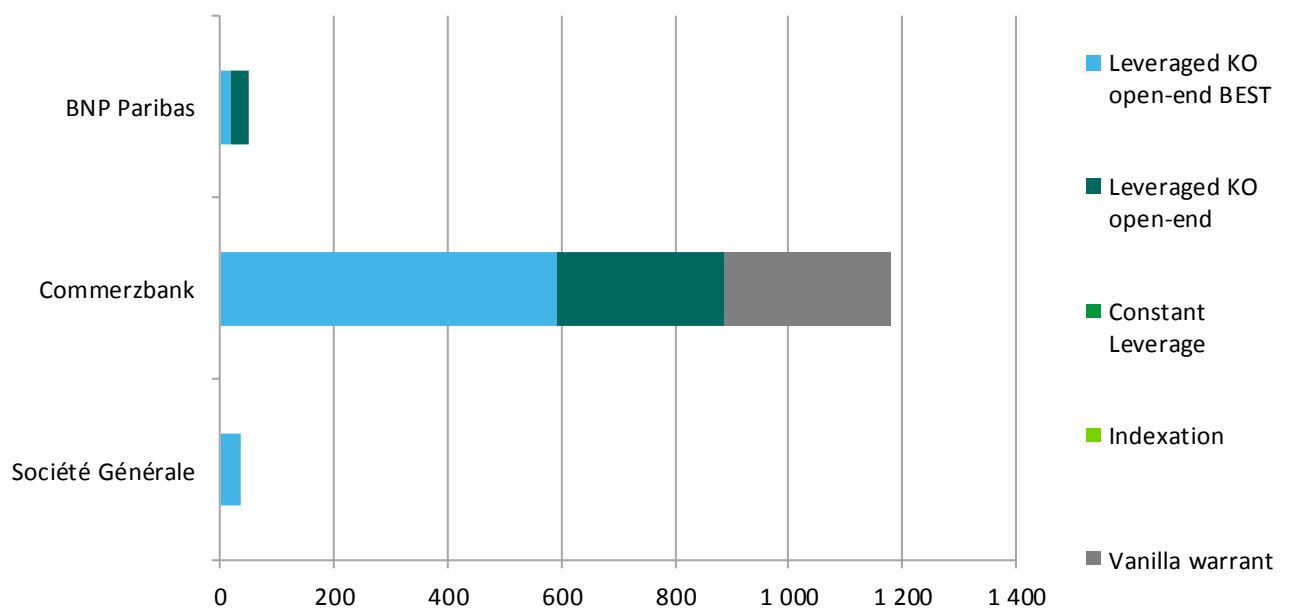
The chart below displays the number of trades per product type for each issuer active on Euronext Brussels.



ISSUER ACTIVITY: NEW LISTINGS

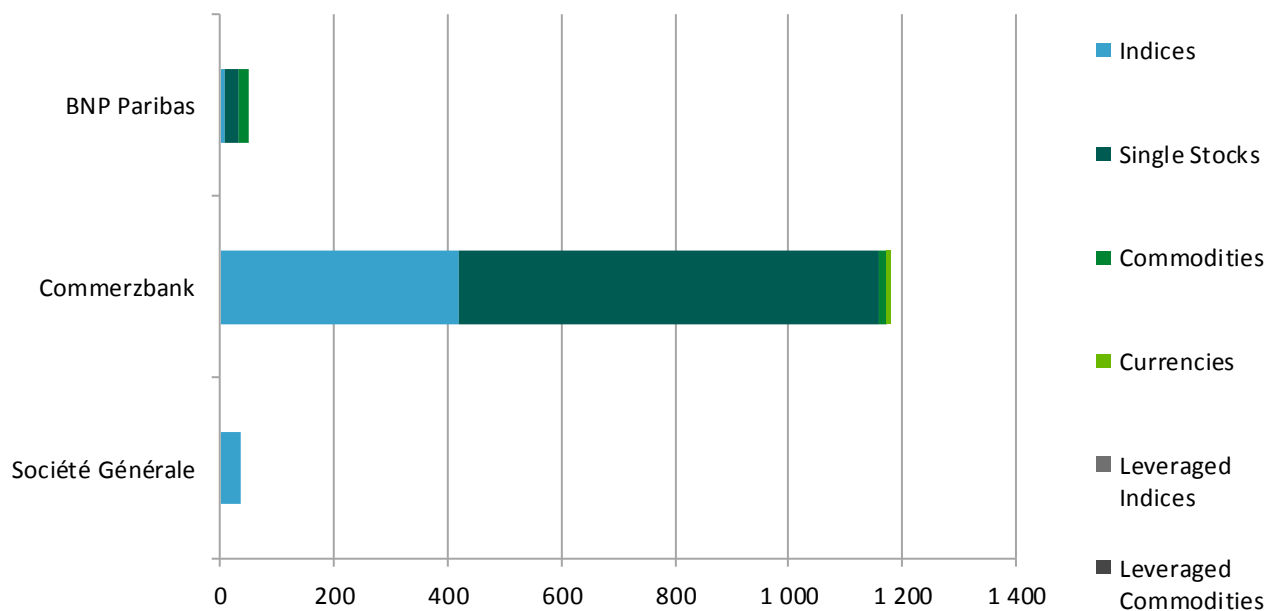
Product types

The chart below displays the number of new product listings during the month per product type for each issuer active on Euronext Brussels.



Underlying types

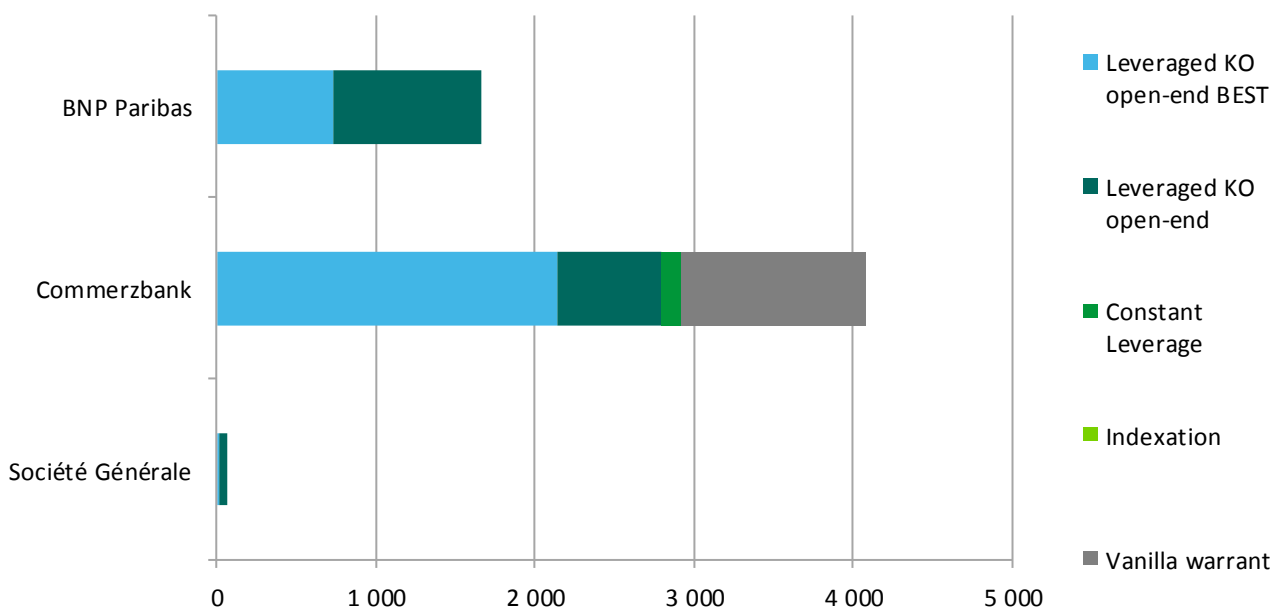
The chart below displays the number of new product listings during the month per underlying type for each issuer active on Euronext Brussels.



ISSUER ACTIVITY: PRODUCT RANGE

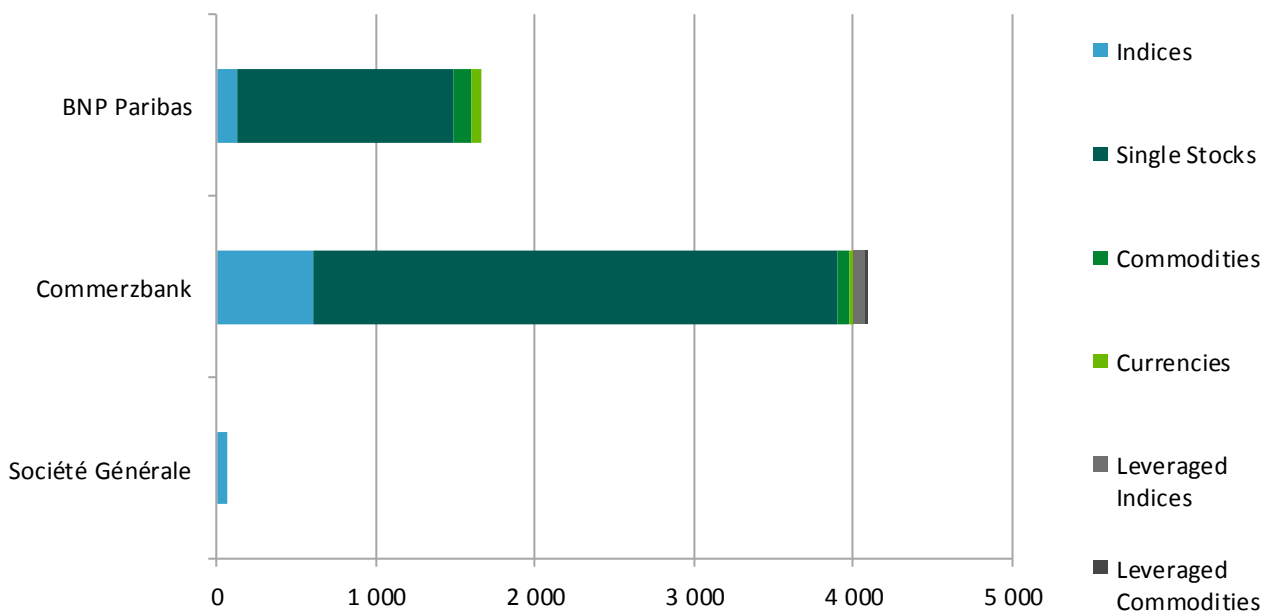
Product types

The chart below displays the number of existing product listings per product type for each issuer active on Euronext Brussels.



Underlying types

The chart below displays the number of existing product listings per underlying type for each issuer active on YSE 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.

Trading symbol	ISIN Code	Product type	Issuer	Name	Number of trades	Value traded (in K€)
49LMZ	DE000CN1VZD5	Leveraged KO open-end BEST	Commerzbank	DAX 10072TL OPENZ	87	691
72Z7Z	DE000CR0KHR4	Leveraged KO open-end BEST	Commerzbank	KBC 51.8TL OPENZ	168	624
17BUZ	DE000CN1W8R3	Leveraged KO open-end BEST	Commerzbank	DAX 11222TS OPENZ	52	466
24LXZ	DE000CN1WDG3	Leveraged KO open-end BEST	Commerzbank	DAX 10428TL OPENZ	44	361
96LNZ	DE000CN1W152	Leveraged KO open-end BEST	Commerzbank	DAX 10373TL OPENZ	33	335
87BMZ	DE000CN1VYS6	Leveraged KO open-end BEST	Commerzbank	AEX 438.TL OPENZ	32	334
89LLZ	DE000CN1VXS8	Leveraged KO open-end BEST	Commerzbank	KBC 58.22TS OPENZ	110	316
39KVZ	DE000CN1V8E2	Leveraged KO open-end BEST	Commerzbank	DAX 11649TS OPENZ	25	262
34W3Z	DE000CM8MSG8	Constant Leverage	Commerzbank	OILCR FACOPENZ	6	231
13BMZ	DE000CN1VYE6	Leveraged KO open-end BEST	Commerzbank	AEX 434.TL OPENZ	38	175
27BVZ	DE000CN1WAE4	Leveraged KO open-end BEST	Commerzbank	DAX 10722TS OPENZ	28	148
12BUZ	DE000CN1W8B7	Leveraged KO open-end BEST	Commerzbank	DAX 11422TS OPENZ	32	138
54WUZ	DE000CN1W9S9	Leveraged KO open-end BEST	Commerzbank	DAX 10922TS OPENZ	38	124
81WTZ	DE000CN1W7V7	Leveraged KO open-end BEST	Commerzbank	DAX 11098TL OPENZ	24	114
94WJZ	DE000CN1VW18	Leveraged KO open-end	Commerzbank	BEL20 3337TL OPENZ	34	112
98LPZ	DE000CN1W2M7	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.11TS OPENZ	36	111
69LVZ	DE000CN1WB95	Leveraged KO open-end	Commerzbank	BRENT 29.8TL OPENZ	3	97
63LXZ	DE000CN1WDB4	Leveraged KO open-end BEST	Commerzbank	AEX 430.9TL OPENZ	36	96
57KZZ	DE000CN1VF68	Leveraged KO open-end BEST	Commerzbank	KBC 49.07TL OPENZ	24	94
73BUZ	DE000CN1W8H4	Leveraged KO open-end BEST	Commerzbank	DAX 11322TS OPENZ	22	91
71W4Z	DE000CM8NVW7	Leveraged KO open-end BEST	Commerzbank	GOLD 980TL OPENZ	39	88
41LPZ	DE000CN1W202	Leveraged KO open-end BEST	Commerzbank	NYRST 1TL OPENZ	30	87
97R2Z	DE000CM8MHC0	Constant Leverage	Commerzbank	DAXIF FACOPENZ	4	85
92LUZ	DE000CN1W8S1	Leveraged KO open-end BEST	Commerzbank	AEX 446.3TL OPENZ	53	82
M699Z	DE000CB55XJ6	Constant Leverage	Commerzbank	KBC FACOPENZ	16	80
35LVZ	DE000CN1WAX4	Leveraged KO open-end BEST	Commerzbank	AEX 436.9TS OPENZ	66	78
M697Z	DE000CB55XG2	Constant Leverage	Commerzbank	BEKRT FACOPENZ	14	77
32WBZ	DE000CN1VJB3	Leveraged KO open-end BEST	Commerzbank	ACKBV122.5TL OPENZ	49	74
88Q9Z	DE000CR0K3B4	Leveraged KO open-end BEST	Commerzbank	BPOST18.85TL OPENZ	11	70
22KTZ	DE000CN1V3P9	Leveraged KO open-end BEST	Commerzbank	DAX 11765TS OPENZ	15	68
31BVZ	DE000CN1WA21	Leveraged KO open-end BEST	Commerzbank	SP500 2087TS OPENZ	38	66
93WIZ	DE000CN1VV27	Leveraged KO open-end BEST	Commerzbank	AEX 417.7TL OPENZ	21	63
68LWZ	DE000CN1WC78	Leveraged KO open-end BEST	Commerzbank	DAX 10324TL OPENZ	13	62
86LIZ	DE000CN1VUR6	Leveraged KO open-end	Commerzbank	CAC40 4316TL OPENZ	16	62
38BMZ	DE000CN1VYW8	Leveraged KO open-end BEST	Commerzbank	DAX 9970TL OPENZ	15	61
78Z7Z	DE000CR0KHX2	Leveraged KO open-end BEST	Commerzbank	BLCOM26.95TL OPENZ	16	60
83WUZ	DE000CN1W9L4	Leveraged KO open-end BEST	Commerzbank	AEX 452.9TS OPENZ	52	58
16WWZ	DE000CN1WCH3	Leveraged KO open-end BEST	Commerzbank	AEX 440.6TS OPENZ	33	56
17Q9Z	DE000CR0K2T8	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.2TS OPENZ	31	55
76WWZ	DE000CN1WCP6	Leveraged KO open-end BEST	Commerzbank	DAX 10811TS OPENZ	12	54
35I7Z	DE000CR0JSL6	Leveraged KO open-end BEST	Commerzbank	BEL20 3054TL OPENZ	14	53
61BVZ	DE000CN1WA54	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.07TL OPENZ	4	51
98R2Z	DE000CM8MHD8	Constant Leverage	Commerzbank	DAXIF FACOPENZ	2	48
92T7Z	DE000CR0K7B5	Leveraged KO open-end BEST	Commerzbank	AGEAS28.41TL OPENZ	3	48
93LUZ	DE000CN1W913	Leveraged KO open-end BEST	Commerzbank	DAX 11022TS OPENZ	25	48
67LNZ	DE000CN1W0B4	Leveraged KO open-end BEST	Commerzbank	AGEAS38.65TL OPENZ	16	48
32LTZ	DE000CN1W7F0	Leveraged KO open-end BEST	Commerzbank	DAX 10998TL OPENZ	24	47
69LNZ	DE000CN1W0V2	Leveraged KO open-end BEST	Commerzbank	SOLVA94.93TL OPENZ	14	46
82KWZ	DE000CN1V9F7	Leveraged KO open-end BEST	Commerzbank	AEX 488TS OPENZ	7	45
88LPZ	DE000CN1W2L9	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.12TS OPENZ	19	44

(Source: Euronext)



Euronext Lisbon

MARKET OVERVIEW

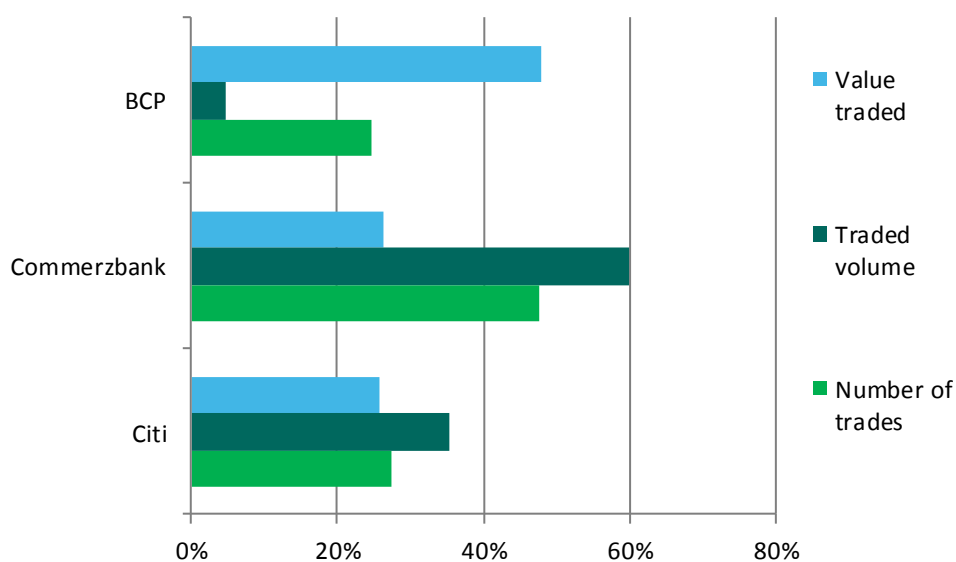
Issuers

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Lisbon per issuer, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Issuer	Value traded				Traded volume				Number of trades			
	Daily average (in K€)	Month on month	vs. YTD	Market share	Daily average (in K)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
BCP	629.0	-23%	-51%	48.0%	36.5	5.9%	-47%	4.6%	86	-33%	-55%	24.8%
Commerzbank	345.4	-50%	-42%	26.4%	471.8	-53%	-39%	60.0%	165	-22%	-13%	47.7%
Citi	336.2	32%	-28%	25.7%	278.6	-12%	-34%	35.4%	95	12%	-5.6%	27.5%
Total	1,310.6	-26%	-44%		786.9	-42%	-37%		346	-19%	-28%	

(Source: Euronext)



MARKET OVERVIEW

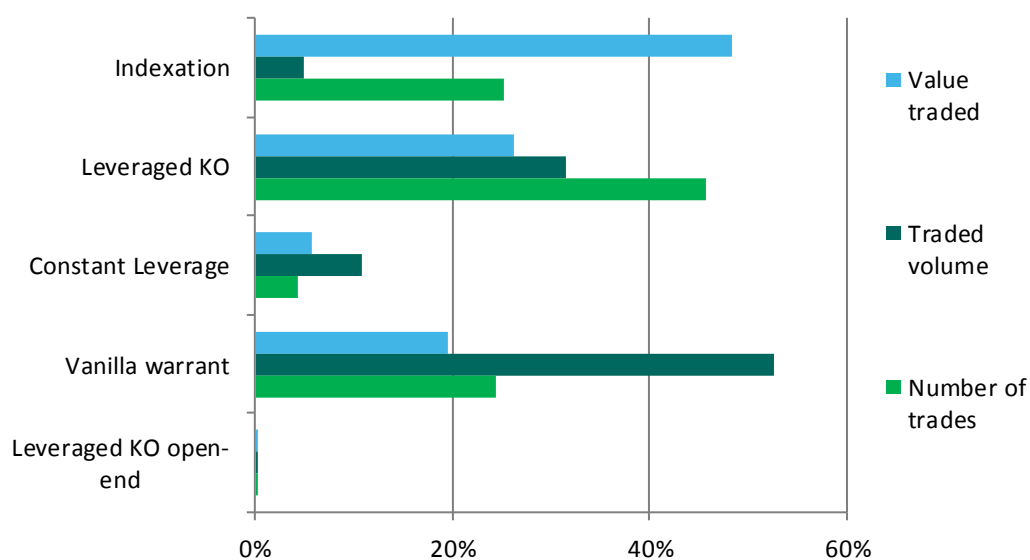
Product types

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Lisbon per issuer, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Product type	Value traded				Traded volume				Number of trades			
	Daily average (in K€)	Month on month	vs. YTD	Market share	Daily average (in K€)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
Indexation	634.2	-22%	-51%	48.4%	39.6	5.6%	-43%	5.0%	88	-33%	-54%	25.3%
Leveraged KO	344.9	-26%	-28%	26.3%	248.4	-38%	-43%	31.6%	158	-4.5%	-16%	45.7%
Constant Leverage	75.1	-44%	-38%	5.7%	85.4	-63%	-46%	10.8%	15	-4.0%	-17%	4.3%
Vanilla warrant	255.5	-23%	-44%	19.5%	413.3	-38%	-30%	52.5%	84	-25%	2.1%	24.4%
Leveraged KO open-end	0.9	-94%	-73%	0.1%	0.2	-98%	-91%	0.0%	1	25%	-5.9%	0.3%
Total	1,310.6	-26%	-44%		786.9	-42%	-37%		346	-19%	-28%	

(Source: Euronext)



MARKET OVERVIEW

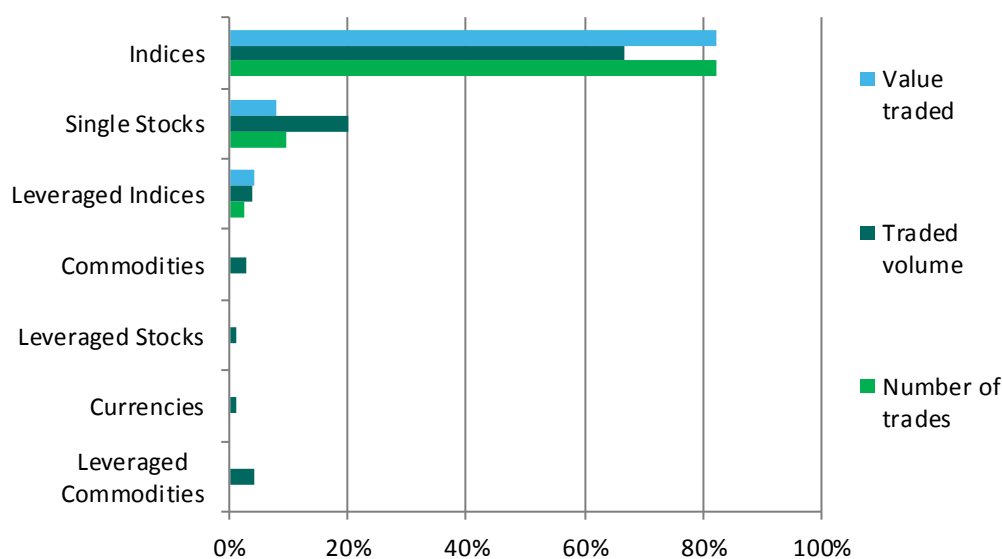
Underlying types

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Lisbon per underlying type, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Underlying type	Value traded				Traded volume				Number of trades			
	Daily average (in K€)	Month on month	vs. YTD	Market share	Daily average (in K€)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
Indices	1,074.5	-26%	-45%	82.1%	513.3	-34%	-36%	66.6%	283	-17%	-28%	82.2%
Single Stocks	102.2	-30%	-41%	7.8%	155.1	-52%	-41%	20.1%	34	-40%	-36%	9.8%
Leveraged Indices	53.2	-42%	-18%	4.1%	29.6	-30%	-44%	3.8%	9	27%	48%	2.6%
Commodities	43.6	125%	-30%	3.3%	23.0	147%	-2.0%	3.0%	8	35%	-1.2%	2.2%
Leveraged Stocks	17.9	4.1%	-47%	1.4%	8.4	-69%	-63%	1.1%	3	-27%	-54%	1.0%
Currencies	15.2	16%	-34%	1.2%	10.2	-2.0%	16%	1.3%	6	-23%	51%	1.8%
Leveraged Commodities	1.9	-76%	-84%	0.1%	31.4	-79%	-50%	4.1%	1	38%	-42%	0.4%
Total	1,308.4	-25%	-44%		770.9	-42%	-38%		345	-18%	-28%	

(Source: Euronext)



MARKET OVERVIEW

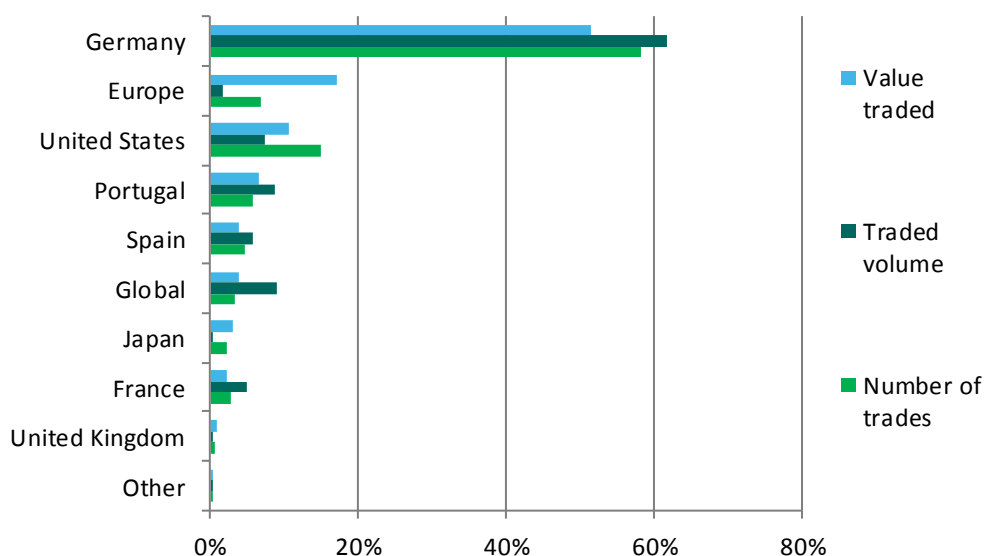
Top 10 underlying countries

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Lisbon per country of origin of the underlying, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Underlying country	Value traded				Traded volume				Number of trades			
	Daily average (in K€)	Month on month	vs. YTD	Market share	Daily average (in K)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
Germany	676.5	-23%	-32%	51.6%	485.6	-34%	-29%	61.7%	202	-5.3%	-12%	58.4%
Europe	223.7	-6.5%	-50%	17.1%	14.3	-21%	-53%	1.8%	24	-36%	-57%	7.0%
United States	139.9	-45%	-62%	10.7%	58.5	-59%	-65%	7.4%	52	-32%	-41%	14.9%
Portugal	87.5	-20%	-30%	6.7%	69.9	-52%	-21%	8.9%	20	-43%	-40%	5.7%
Spain	51.4	-36%	-61%	3.9%	44.8	-33%	-58%	5.7%	16	-23%	-33%	4.7%
Global	49.8	1.0%	-46%	3.8%	70.9	-59%	-35%	9.0%	11	3.0%	-19%	3.3%
Japan	39.4	-58%	-54%	3.0%	0.2	-57%	-54%	0.0%	8	-28%	-54%	2.3%
France	29.4	-39%	-51%	2.2%	39.5	-38%	-20%	5.0%	10	-43%	-28%	2.8%
United Kingdom	12.8	42%	-55%	1.0%	1.8	242%	10%	0.2%	3	29%	-32%	0.7%
Other	0.2	-70%	-53%	0.0%	1.3	-53%	97%	0.2%	1	-51%	71%	0.2%
Total	1,310.6	-26%	-44%		786.9	-42%	-36%		346	-19%	-28%	

(Source: Euronext)



MARKET OVERVIEW

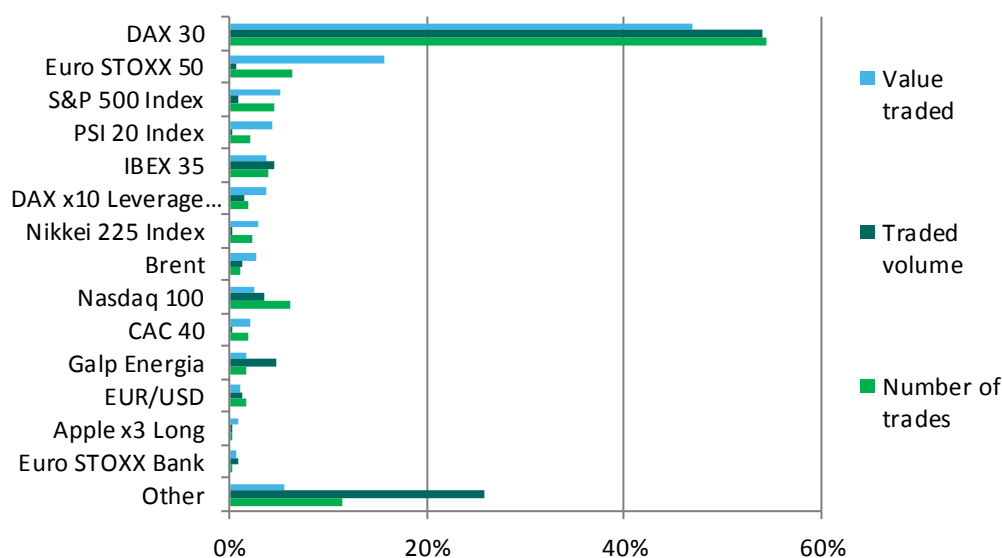
Top 15 underlyings

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Lisbon for the top 15 underlyings, as well as the variation over the previous month and the weight of each of the top 15 underlyings over the total of Euronext Lisbon.

The chart at the bottom of the page represents the weight of each of the top 15 underlyings in terms of traded value, traded volume and number of trades.

Underlying	Value traded				Traded volume				Number of trades			
	Daily average (in K€)	Month on month	vs. YTD	Market share	Daily average (in K)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
DAX 30	615.4	-21%	-34%	47.0%	425.6	-33%	-27%	54.1%	188	-4.3%	-12%	54.5%
Euro STOXX 50	205.8	-8.8%	-50%	15.7%	6.2	-5.9%	-47%	0.8%	22	-37%	-57%	6.5%
S&P 500 Index	66.6	-45%	-66%	5.1%	7.0	-30%	-67%	0.9%	16	-40%	-60%	4.5%
PSI 20 Index	57.0	-29%	-43%	4.4%	2.3	-94%	-79%	0.3%	7	-45%	-57%	2.1%
IBEX 35	49.8	-38%	-61%	3.8%	35.4	-46%	-65%	4.5%	13	-34%	-41%	3.9%
DAX x10 Leverage Index	49.6	-30%	0.0%	3.8%	11.9	-8.2%	182%	1.5%	7	49%	106%	1.9%
Nikkei 225 Index	39.4	-58%	-54%	3.0%	0.2	-57%	-54%	0.0%	8	-28%	-54%	2.3%
Brent	35.3	153%	-28%	2.7%	9.7	207%	4.3%	1.2%	4	12%	-31%	1.0%
Nasdaq 100	32.2	-34%	-19%	2.5%	28.0	-6.1%	0.3%	3.6%	21	-9.8%	-1.7%	6.1%
CAC 40	26.8	-41%	-54%	2.0%	1.5	-89%	-95%	0.2%	7	-51%	-38%	1.9%
Galp Energia	21.9	126%	467%	1.7%	37.2	-11%	194%	4.7%	6	-37%	84%	1.7%
EUR/USD	15.2	16%	-34%	1.2%	10.2	-2.0%	16%	1.3%	6	-23%	51%	1.8%
Apple x3 Long	11.7	ND	85%	0.9%	1.1	ND	189%	0.1%	0	500%	7.1%	0.1%
Euro STOXX Bank	10.2	-13%	-62%	0.8%	7.8	-32%	-58%	1.0%	1	-32%	-47%	0.3%
Other	73.7	-57%	-69%	5.6%	202.8	-57%	-51%	25.8%	39	-33%	-40%	11.4%
Total	1,310.6	-26%	-44%		786.9	-42%	-37%		346	-19%	-28%	

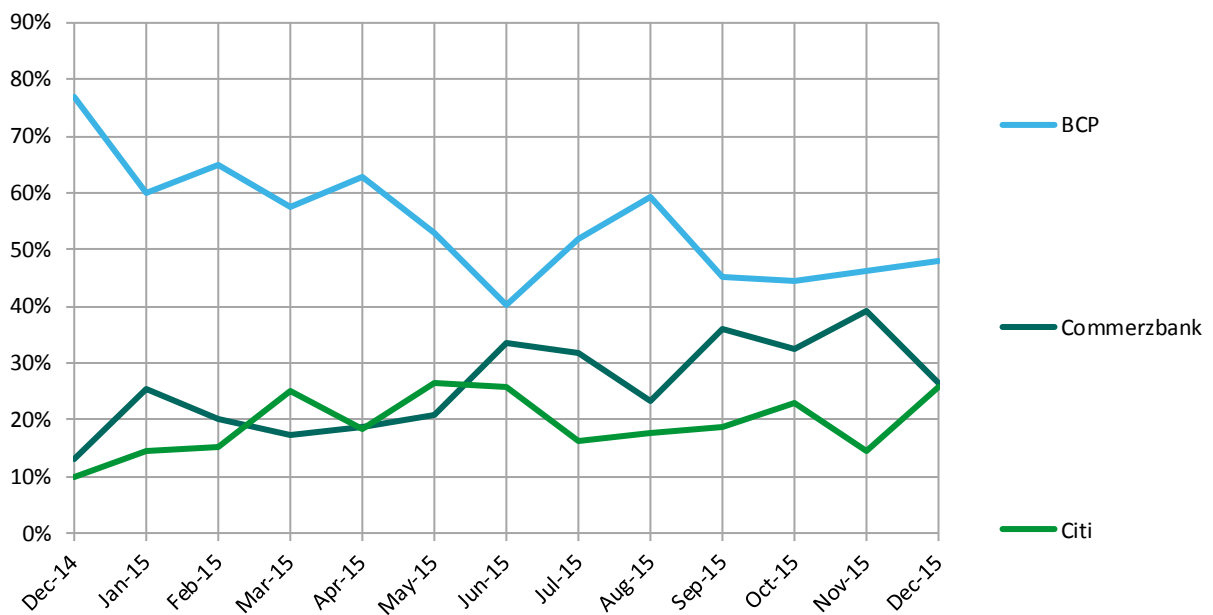
(Source: Euronext)



MARKET TREND: ISSUERS

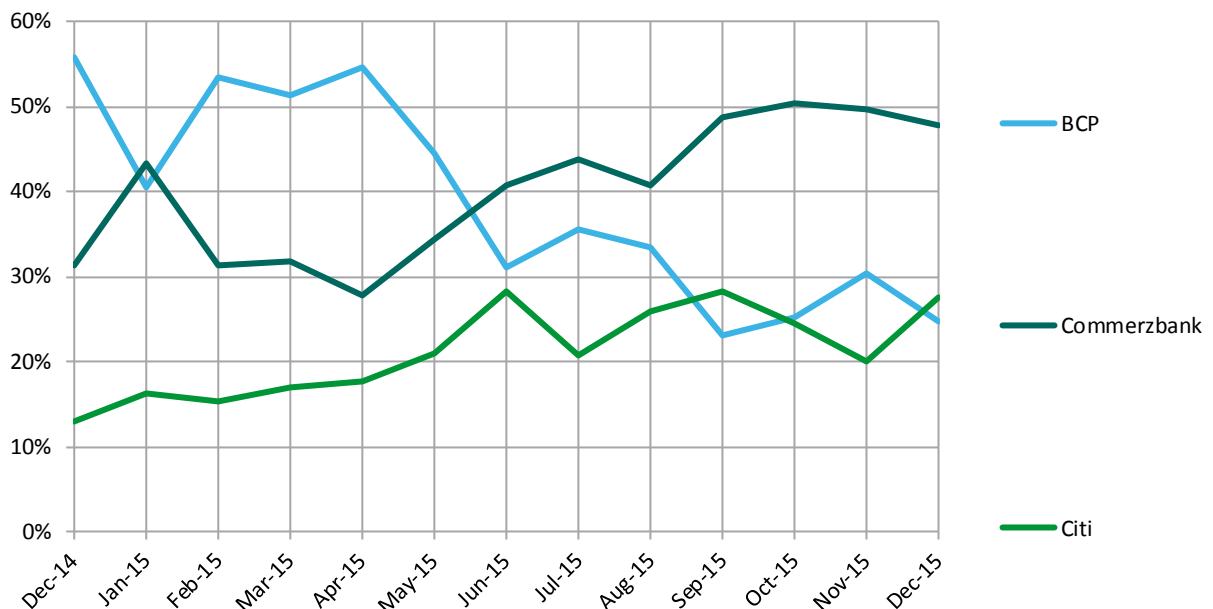
Value traded

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



Number of transactions

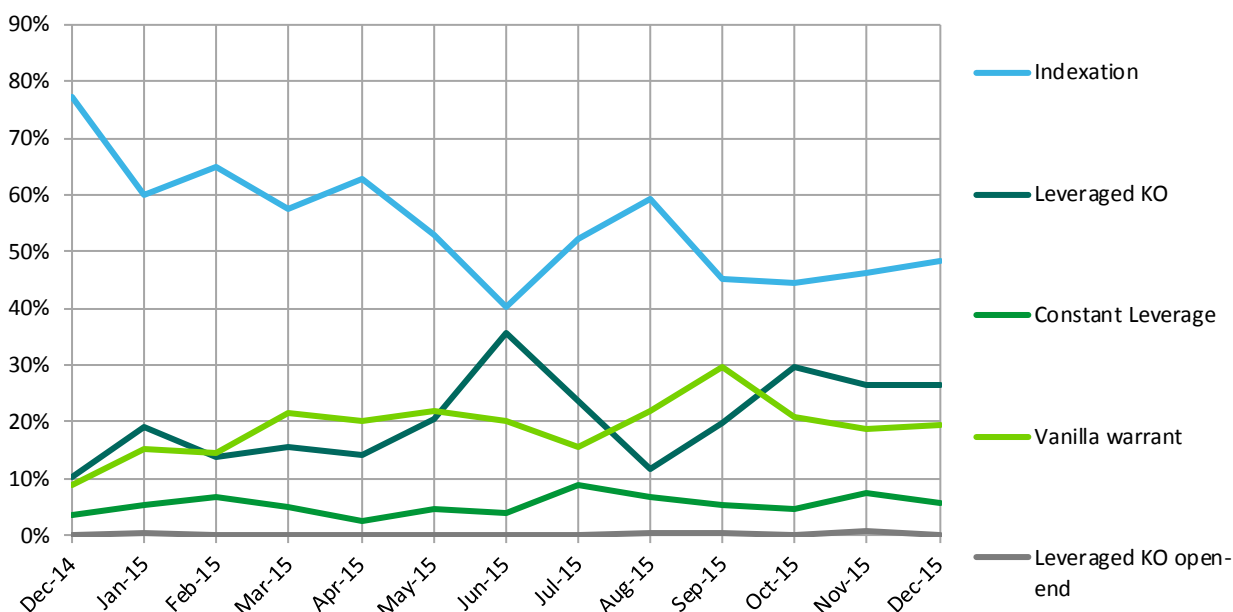
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Lisbon.



MARKET TREND: PRODUCT TYPES

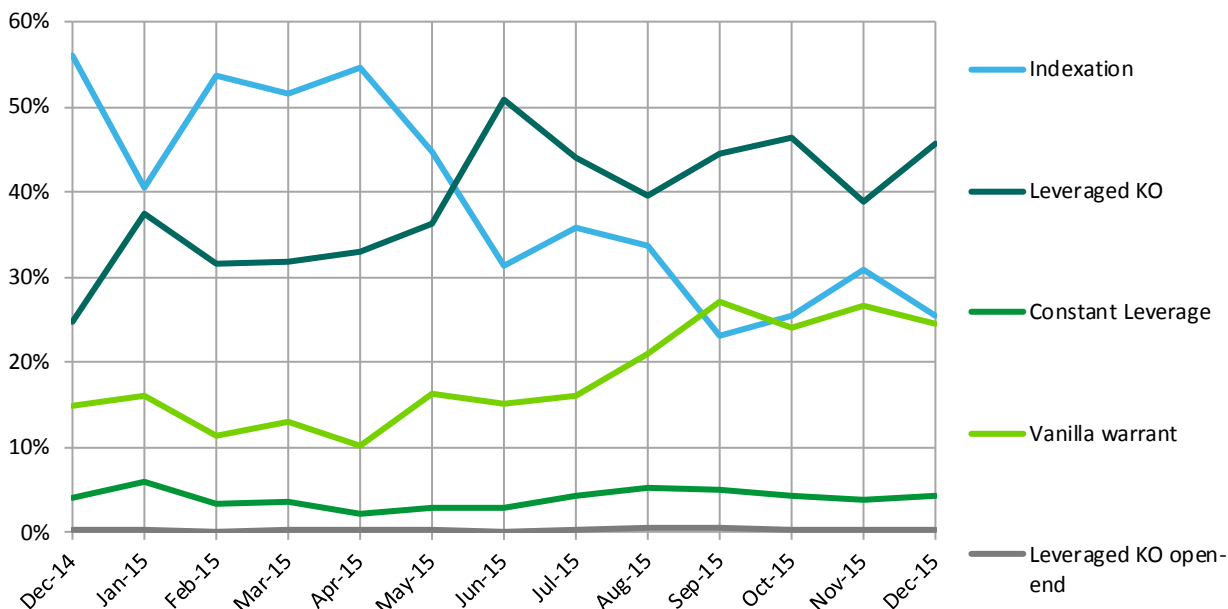
Value traded

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



Number of transactions

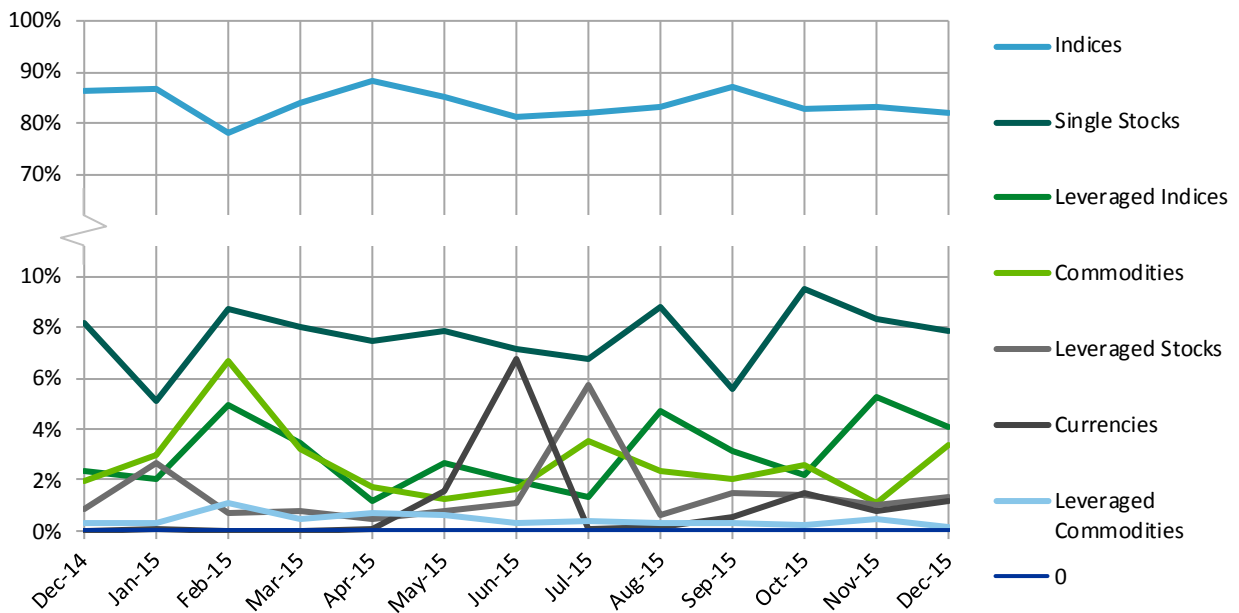
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Lisbon.



MARKET TREND: UNDERLYING TYPES

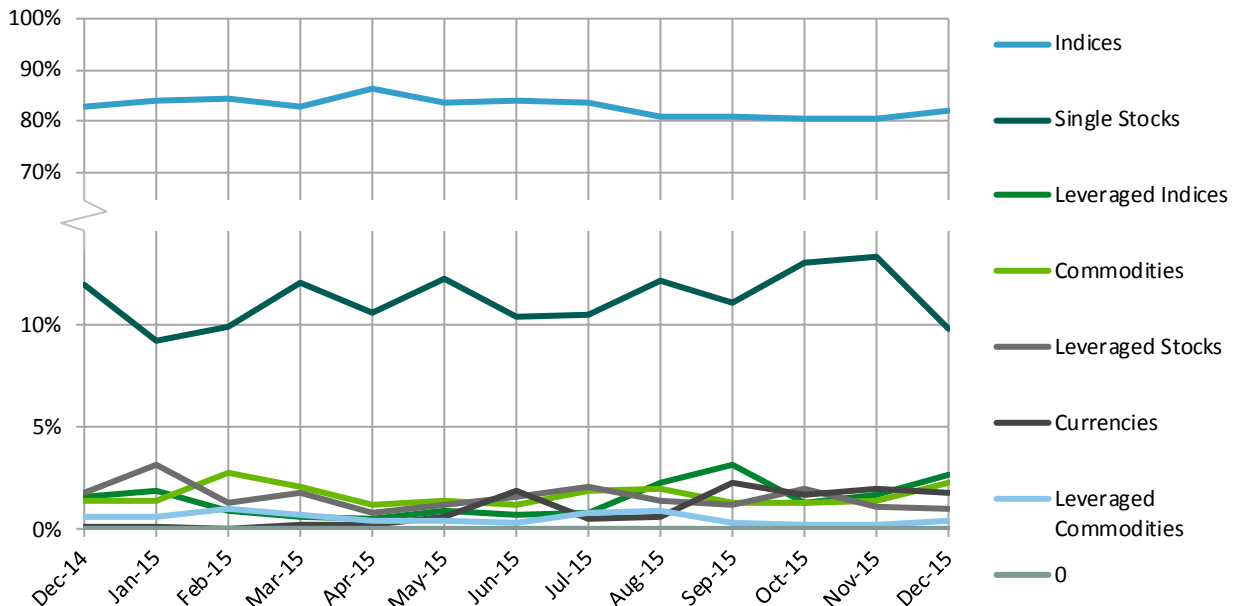
Value traded

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



Number of transactions

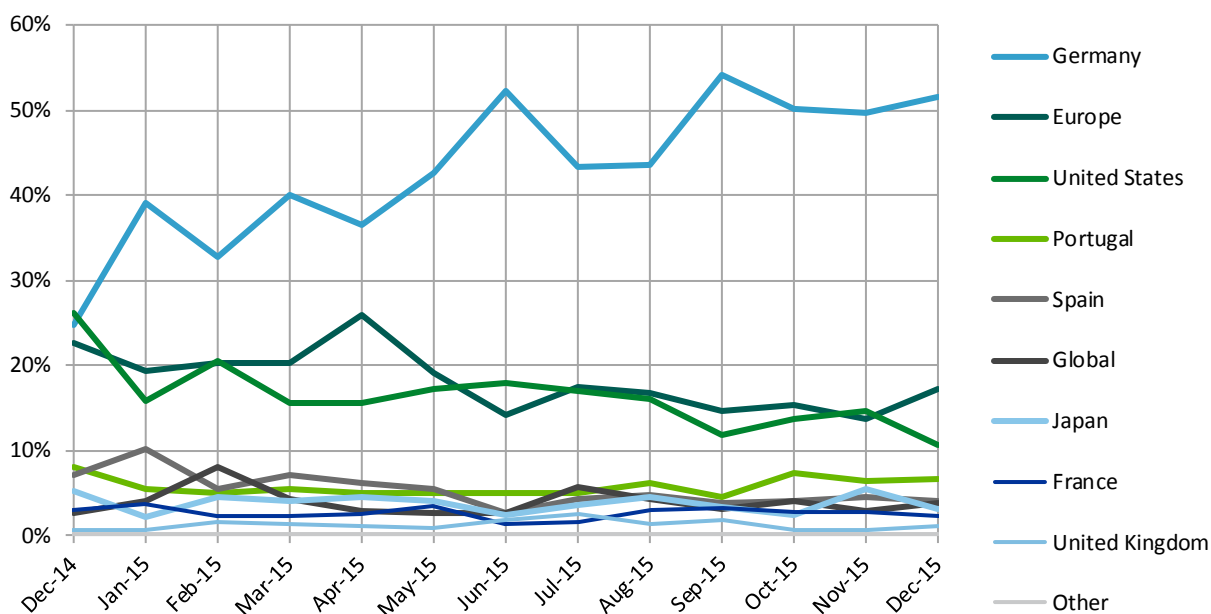
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Lisbon.



MARKET TREND: UNDERLYING COUNTRIES

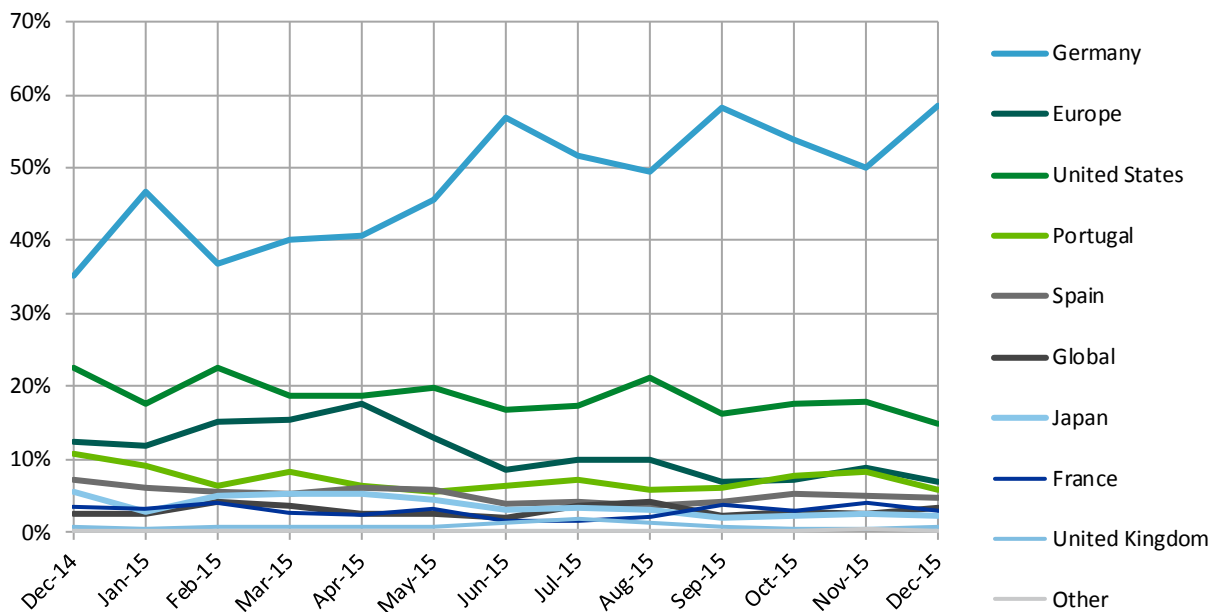
Value traded

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



Number of transactions

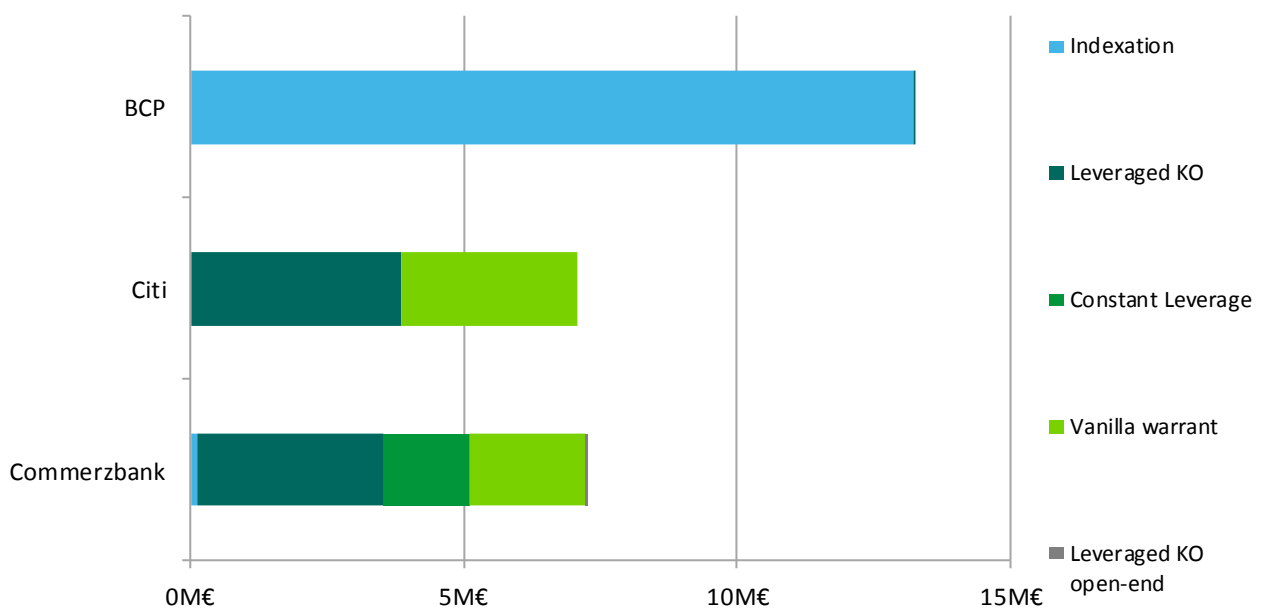
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Lisbon.



ISSUER ACTIVITY

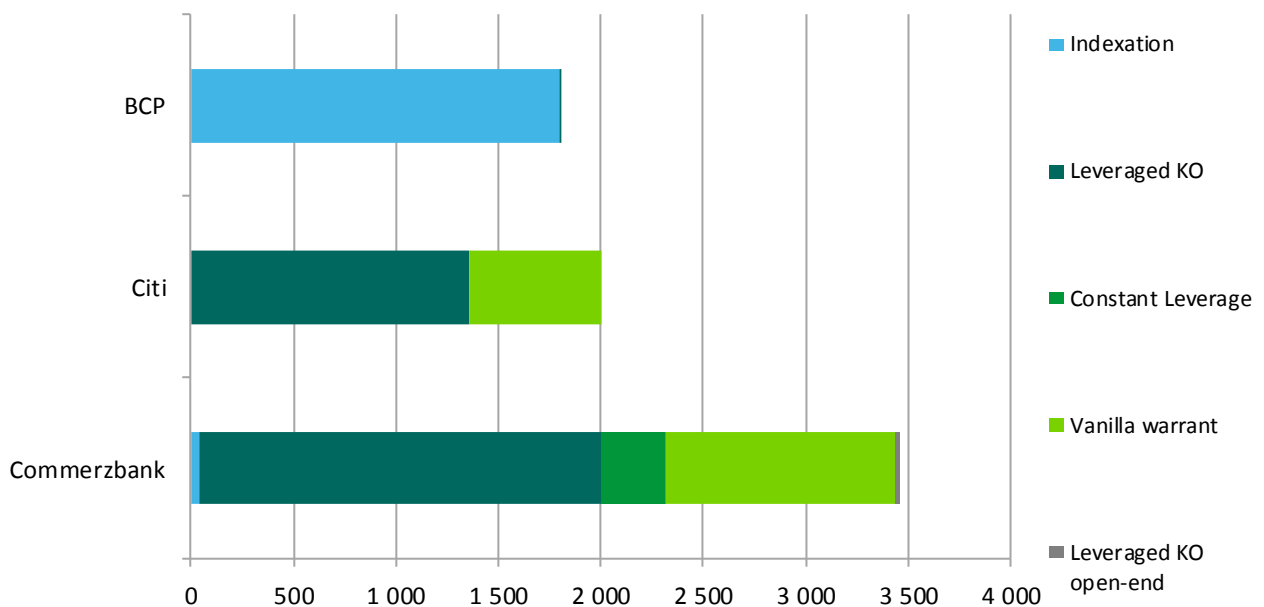
Value traded

The chart below displays the value traded per product type (in million Euros) for each issuer active on Euronext Lisbon.



Number of transactions

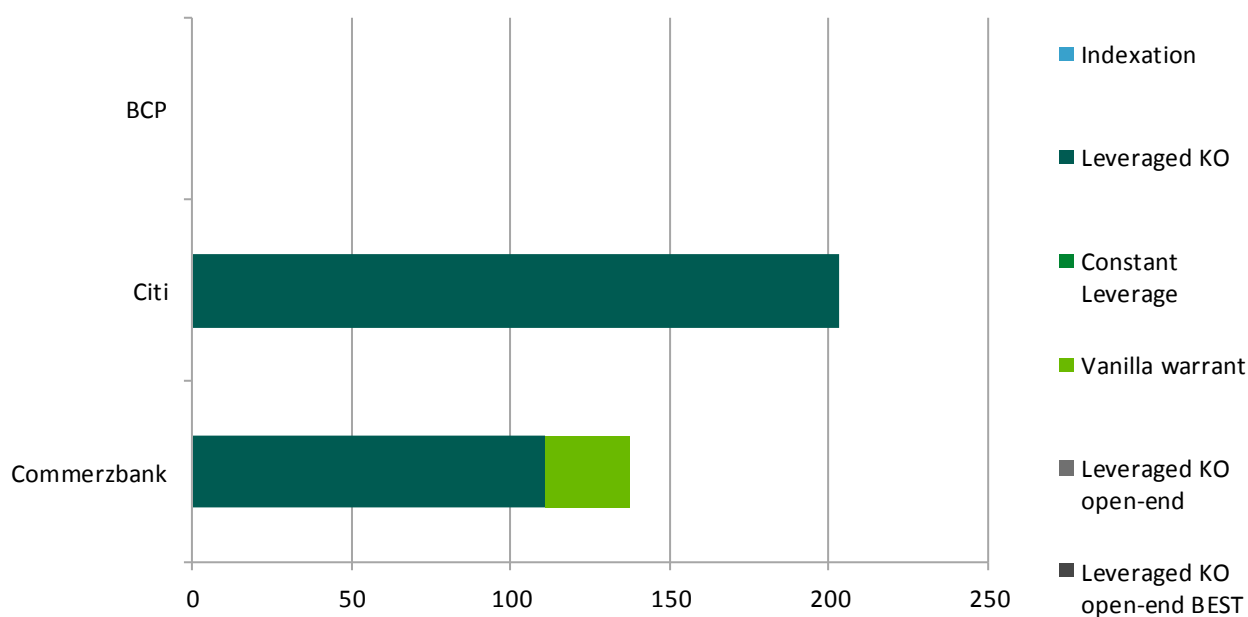
The chart below displays the number of trades per product type for each issuer active on Euronext Lisbon.



ISSUER ACTIVITY: NEW LISTINGS

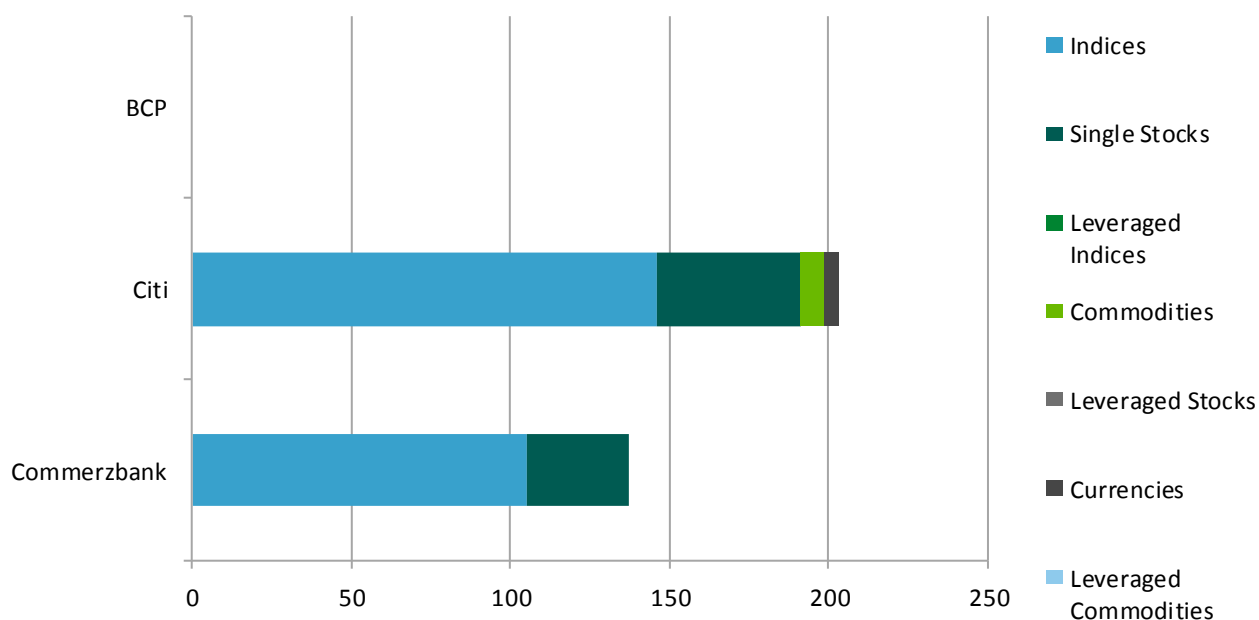
Product types

The chart below displays the number of new product listings during the month per product type for each issuer active on Euronext Lisbon.



Underlying types

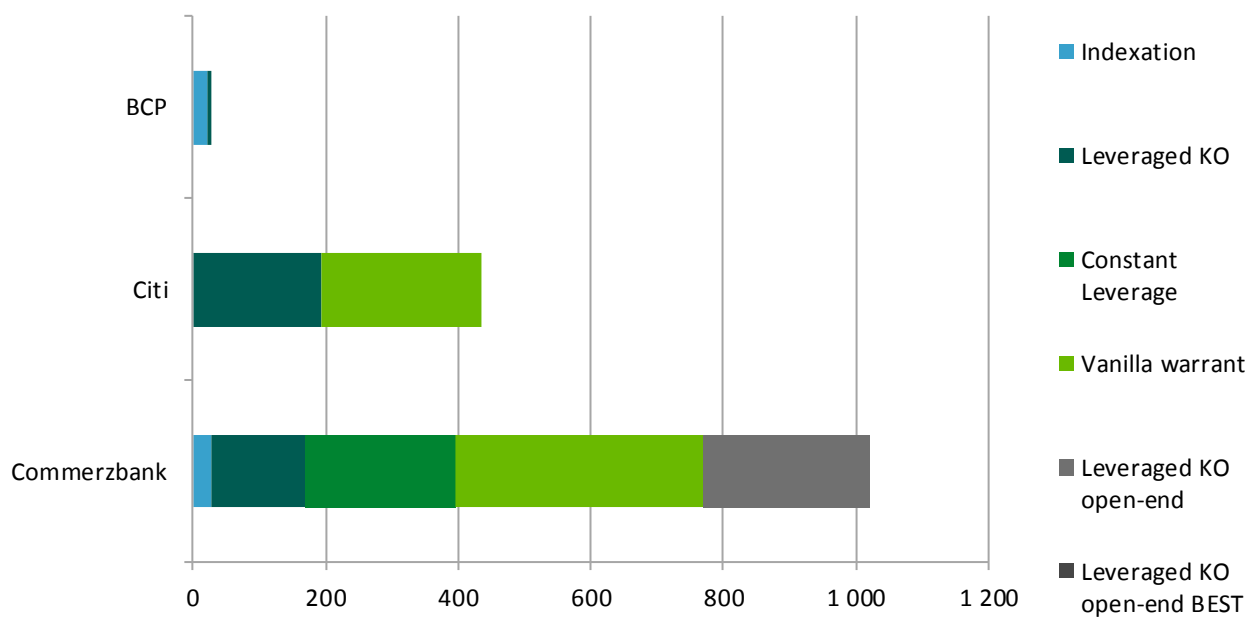
The chart below displays the number of new product listings during the month per underlying type for each issuer active on Euronext Lisbon.



ISSUER ACTIVITY: PRODUCT RANGE

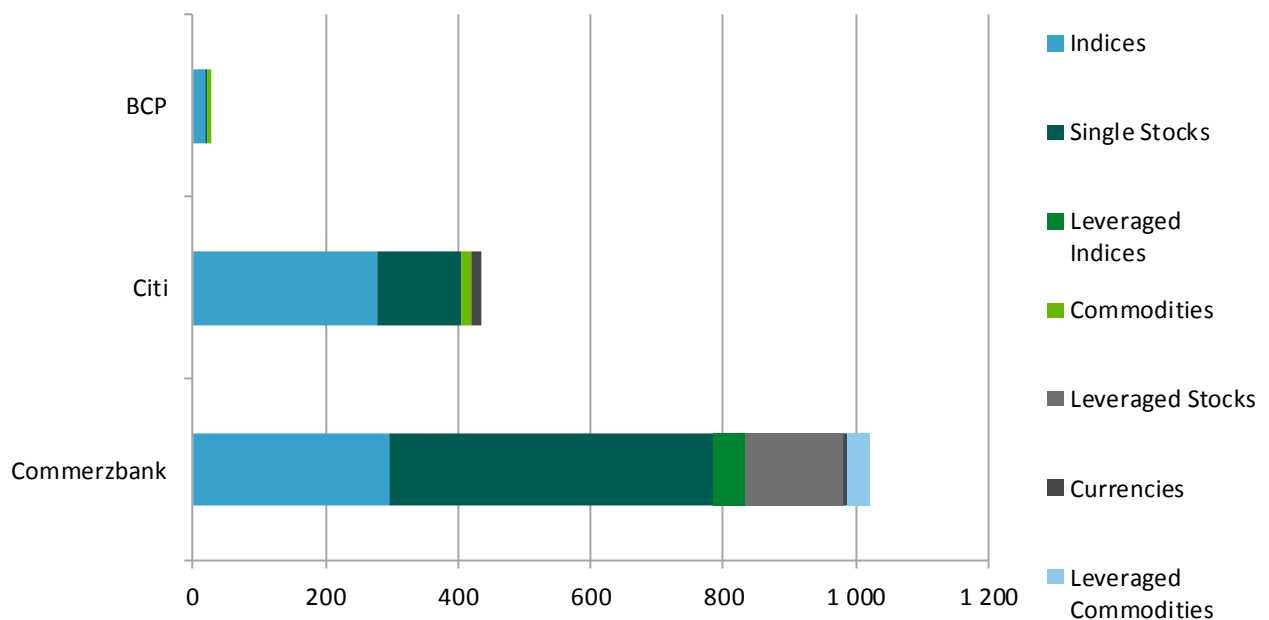
Product types

The chart below displays the number of existing product listings per product type for each issuer active on Euronext Lisbon.



Underlying types

The chart below displays the number of existing product listings per underlying type for each issuer active 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.

Trading symbol	ISIN Code	Product type	Issuer	Name	Number of trades	Value traded (in K€)
1025P	PTBIVRYE0068	Pure indexation	BCP	ESTX PI OPENP	470	4,321
1027P	PTBITEYE0034	Pure indexation	BCP	DAX PI OPENP	228	2,380
1029P	PTBITAYE0046	Pure indexation	BCP	SP500 PI OPENP	293	1,334
1028P	PTBIY1YE0064	Pure indexation	BCP	PSI 2 PI OPENP	144	1,160
DAX0Z	DE000CZ4V6D9	Constant Leverage	Commerzbank	DAX FACOPENZ	140	1,041
P170C	DE000CW1ZLG8	Vanilla warrant	Citi	DAX 11000P 0316C	22	902
1032P	PTBCS1YE0010	Pure indexation	BCP	NIKEI PI OPENP	167	827
1023P	PTBIXRYE0025	Pure indexation	BCP	IBEX PI OPENP	114	817
1039P	PTBIZJYE0064	Pure indexation	BCP	BRENT PI OPENP	75	741
P947C	DE000CX0D9B8	Leveraged KO	Citi	DAX 10300TL 0316C	129	647
P838C	DE000CX0D640	Leveraged KO	Citi	DAX 10100TL 0316C	75	602
P132C	DE000CW1ZKC9	Vanilla warrant	Citi	DAX 11500C 0616C	13	577
1040P	PTBIWKYE0023	Pure indexation	BCP	CAC40 PI OPENP	95	532
5043Z	DE000CR8KN40	Leveraged KO	Commerzbank	DAX 11000TS 0316Z	150	434
Z431Z	DE000CR8JYD4	Vanilla warrant	Commerzbank	DAX 10200C 0316Z	113	403
Z633Z	DE000CR8KAC4	Vanilla warrant	Commerzbank	GALP 10C 0616Z	75	371
5098Z	DE000CR8KNW5	Leveraged KO	Commerzbank	DAX 10350TL 0316Z	150	358
P824C	DE000CX0D5Q4	Leveraged KO	Citi	DAX 10850TL 0316C	85	328
Z433Z	DE000CR8JYF9	Vanilla warrant	Commerzbank	DAX 11700C 0316Z	32	306
APL3Z	DE000CK5EGN4	Constant Leverage	Commerzbank	APP3L PI OPENZ	6	247
5143Z	DE000CR8KPD0	Leveraged KO	Commerzbank	DAX 10400TL 0316Z	50	239
P956C	DE000CX0D9L7	Leveraged KO	Citi	DAX 10900TS 0316C	92	227
P184C	DE000CW1ZLW5	Vanilla warrant	Citi	DAX 10200P 0616C	2	224
1043P	PTBCLOYE0028	Pure indexation	BCP	ESTBK PI OPENP	25	214
P125C	DE000CW1ZK50	Vanilla warrant	Citi	DAX 10800C 0616C	3	210
1026P	PTBIYZYE0040	Pure indexation	BCP	DJIND PI OPENP	61	202
5106Z	DE000CR8KNZ8	Leveraged KO	Commerzbank	DAX 10850TS 0316Z	158	199
P844C	DE000CX0D6A6	Leveraged KO	Citi	DAX 10600TL 0316C	58	197
5214Z	DE000CR8K8B5	Leveraged KO	Commerzbank	DAX 10100TL 0316Z	79	183
1024P	PTBIXQYE0026	Pure indexation	BCP	FTSE PI OPENP	33	181
1050P	PTBIWBYE0057	Pure indexation	BCP	NASDQ PI OPENP	37	173
1031P	PTBCSZYE0010	Pure indexation	BCP	FTEPR PI OPENP	10	163
5249Z	DE000CR8KLY5	Leveraged KO	Commerzbank	DAX 11000TL 0316Z	10	149
5215Z	DE000CR8K8C3	Leveraged KO	Commerzbank	DAX 10200TL 0316Z	90	139
5095Z	DE000CR8K7P7	Leveraged KO	Commerzbank	DAX 11500TS 0316Z	58	135
Z188Z	DE000CR8JW00	Vanilla warrant	Commerzbank	DAX 9000P 0316Z	49	133
P841C	DE000CX0D673	Leveraged KO	Citi	DAX 10400TL 0316C	36	132
5088Z	DE000CR8K7H4	Leveraged KO	Commerzbank	DAX 10000TL 0316Z	40	130
P127C	DE000CW1ZK76	Vanilla warrant	Citi	DAX 11000C 0616C	2	125
P163C	DE000CW1ZL91	Vanilla warrant	Citi	DAX 9800P 0316C	6	122
5167Z	DE000CR8KPT6	Leveraged KO	Commerzbank	NASDQ4450TL 0316Z	10	121
P847C	DE000CX0D6D0	Leveraged KO	Citi	DAX 11000TL 0316C	13	113
P837C	DE000CX0D632	Leveraged KO	Citi	DAX 10000TL 0316C	26	111
P945C	DE000CX0D996	Leveraged KO	Citi	DAX 10200TL 0316C	32	109
F619C	DE000CC805A7	Vanilla warrant	Citi	DAX 12900P 1215C	37	109
P955C	DE000CX0D9K9	Leveraged KO	Citi	DAX 10850TS 0316C	51	104
P164C	DE000CW1ZLA1	Vanilla warrant	Citi	DAX 10000P 0316C	4	103
5089Z	DE000CR8K7J0	Leveraged KO	Commerzbank	DAX 10300TL 0316Z	25	102
P820C	DE000CX0D5L5	Leveraged KO	Citi	EUUSD 1.08TS 0316C	4	92
ALI3Z	DE000CR182M9	Pure indexation	Commerzbank	AL3XI FACOPENZ	14	85

(Source: Euronext)



Euronext Paris

MARKET OVERVIEW

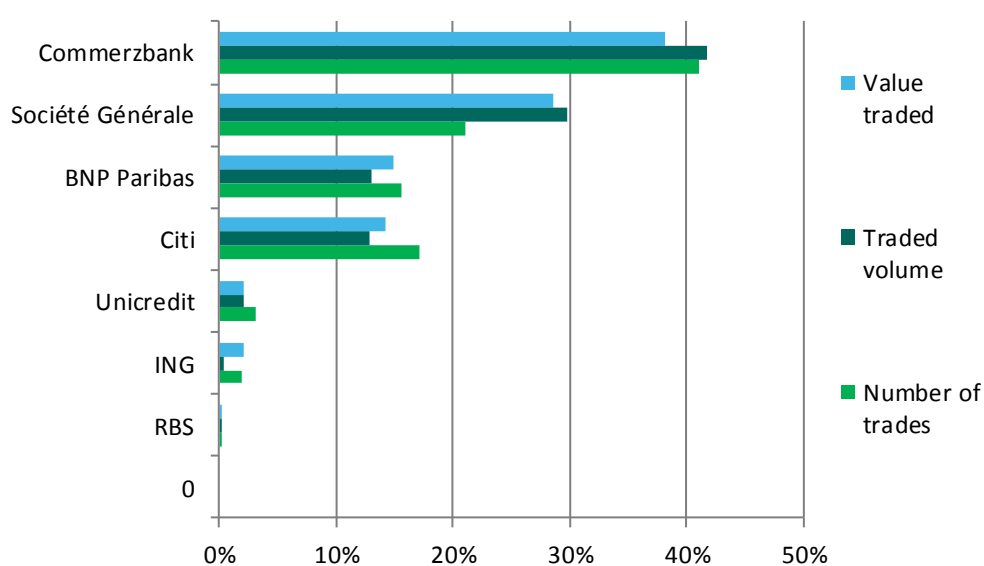
Issuers

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Paris per issuer, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Issuer	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
Commerzbank	6.5	-13%	-21%	38.1%	11.8	-15%	-35%	41.8%	2,460	-4.9%	-17%	41.0%
Société Générale	4.9	5.4%	-28%	28.6%	8.4	-24%	-16%	29.8%	1,263	7.8%	-22%	21.1%
BNP Paribas	2.5	11%	-20%	14.9%	3.7	4.3%	-6.9%	13.1%	937	4.8%	-20%	15.6%
Citi	2.4	-2.5%	-9.0%	14.1%	3.6	0.7%	-20%	12.9%	1,030	1.9%	0.3%	17.2%
Unicredit	0.4	-30%	-51%	2.1%	0.6	-45%	-38%	2.1%	189	-23%	-27%	3.2%
ING	0.3	34%	29%	2.0%	0.1	37%	15%	0.3%	111	1.7%	31%	1.9%
RBS	0.0	534%	-28%	0.1%	0.0	684%	-75%	0.0%	4	184%	-34%	0.1%
Total	17.0	-3.5%	-22%		28.2	-15%	-25%		5,995	-0.4%	-16%	

(Source: Euronext)



MARKET OVERVIEW

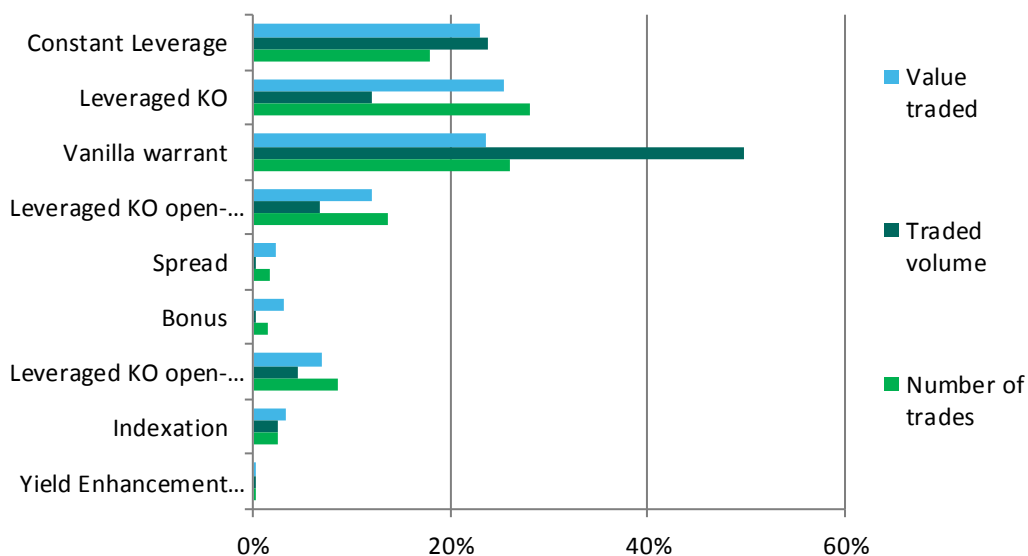
Product types

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Paris per issuer, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Product type	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
Constant Leverage	3.9	0.8%	-38%	23.1%	6.7	-23%	-34%	23.9%	1,069	11%	-24%	17.8%
Leveraged KO	4.3	-9.8%	0.1%	25.4%	3.4	-6.0%	-13%	12.0%	1,678	3.9%	-13%	28.0%
Vanilla warrant	4.0	-12%	-29%	23.6%	14.0	-11%	-23%	49.9%	1,557	-12%	-22%	26.0%
Leveraged KO open-end	2.1	-9.6%	-20%	12.1%	1.9	-6.8%	-23%	6.8%	824	-8.7%	-12%	13.7%
Spread	0.4	77%	0.5%	2.3%	0.0	70%	1.0%	0.1%	108	70%	12%	1.8%
Bonus	0.5	43%	13%	3.2%	0.0	5.2%	-13%	0.1%	84	5.7%	-8.9%	1.4%
Leveraged KO open-end BEST	1.2	19%	-9.4%	6.9%	1.3	23%	-5.2%	4.6%	517	5.5%	10.0%	8.6%
Indexation	0.6	8.4%	-36%	3.3%	0.7	-64%	-47%	2.6%	152	8.7%	-39%	2.5%
Yield Enhancement & Other	0.0	350%	129%	0.1%	0.0	967%	230%	0.0%	5	319%	123%	0.1%
Total	17.0	-3.5%	-22%		28.2	-15%	-25%		5,995	-0.4%	-17%	

(Source: Euronext)



MARKET OVERVIEW

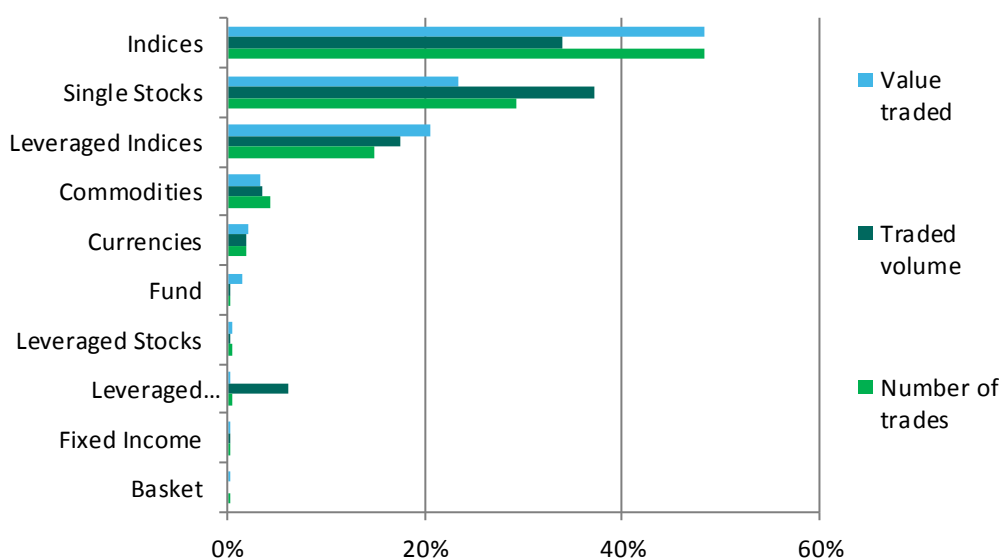
Underlying types

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Paris per underlying type, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Underlying type	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
Indices	8.2	-1.4%	-8.6%	48.4%	9.5	-12%	-26%	33.9%	2,891	6.7%	-13%	48.3%
Single Stocks	4.0	-18%	-22%	23.3%	10.5	-18%	-20%	37.1%	1,756	-17%	-14%	29.3%
Leveraged Indices	3.5	5.2%	-40%	20.6%	4.9	-22%	-44%	17.5%	895	18%	-28%	14.9%
Commodities	0.6	5.9%	-26%	3.3%	1.0	29%	-1.1%	3.4%	266	15%	-0.4%	4.4%
Currencies	0.4	26%	-39%	2.1%	0.5	55%	-4.0%	1.8%	118	8.8%	-18%	2.0%
Fund	0.3	414%	-15%	1.5%	0.0	408%	-18%	0.1%	3	-51%	-66%	0.1%
Leveraged Stocks	0.1	-42%	-61%	0.4%	0.0	-32%	-57%	0.1%	26	-27%	-56%	0.4%
Leveraged Commodities	0.0	-44%	-77%	0.3%	1.7	-22%	36%	6.1%	30	-12%	-53%	0.5%
Fixed Income	0.0	-47%	-50%	0.1%	0.0	-50%	-52%	0.0%	4	-9.8%	-57%	0.1%
Basket	0.0	84%	-67%	0.0%	0.0	85%	-72%	0.0%	0	-67%	-73%	0.0%
Total	17.0	-3.5%	-22%		28.2	-15%	-25%		5,989	-0.4%	-17%	

(Source: Euronext)



MARKET OVERVIEW

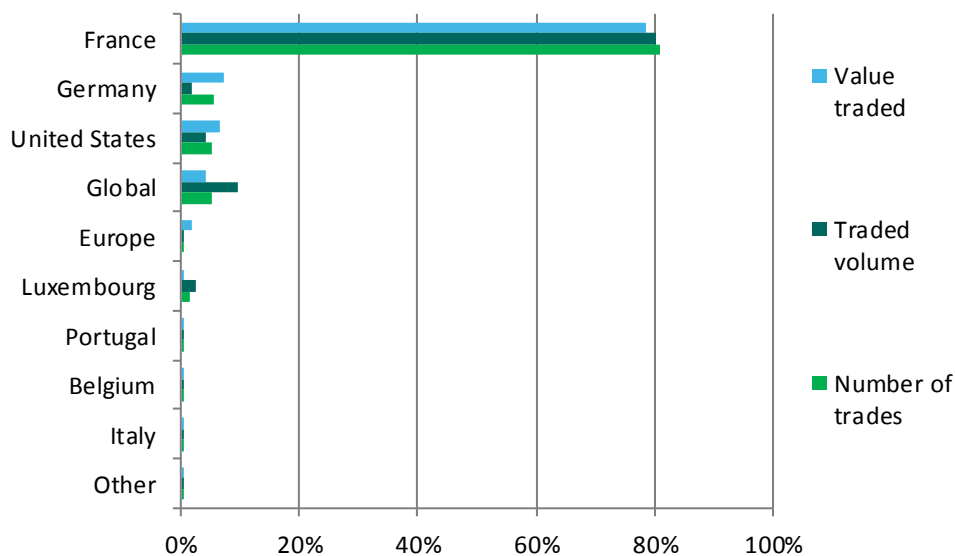
Top 10 underlying countries

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Paris per country of origin of the underlying, as well as the variation over the previous month 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 traded value, traded volume and number of trades.

Underlying country	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
France	13.4	-3.2%	-23%	78.7%	22.6	-19%	-30%	80.3%	4,855	-2.1%	-18%	81.0%
Germany	1.2	-18%	-0.2%	7.2%	0.5	-13%	-35%	1.9%	331	4.3%	-11%	5.5%
United States	1.1	3.2%	-18%	6.5%	1.2	50%	-12%	4.3%	318	12%	-9.8%	5.3%
Global	0.7	-0.9%	-31%	4.1%	2.7	-9.4%	19%	9.6%	307	10%	-10%	5.1%
Europe	0.3	135%	-32%	1.7%	0.1	149%	-26%	0.2%	17	-23%	-37%	0.3%
Luxembourg	0.1	5.6%	22%	0.6%	0.7	34%	66%	2.4%	93	10%	63%	1.6%
Portugal	0.1	-58%	5.3%	0.4%	0.1	-72%	-27%	0.3%	4	-72%	-25%	0.1%
Belgium	0.1	21%	19%	0.3%	0.1	-33%	-20%	0.2%	14	-12%	-16%	0.2%
Italy	0.0	-19%	-69%	0.1%	0.1	108%	-56%	0.2%	22	26%	-12%	0.4%
Other	0.0	-13%	-64%	0.3%	0.2	52%	4.4%	0.6%	31	27%	-33%	0.5%
Total	17.0	-3.5%	-22%		28.2	-15%	-25%		5,992	-0.4%	-16%	

(Source: Euronext)



MARKET OVERVIEW

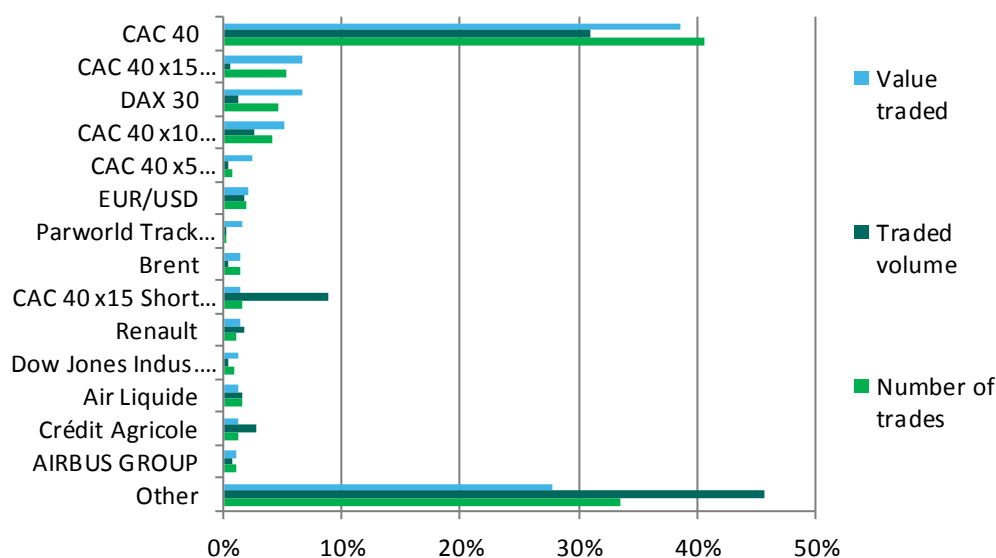
Top 15 underlyings

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext Paris for the top 15 underlyings, as well as the variation over the previous month and the weight of each of the top 15 underlyings over the total of Euronext Paris.

The chart at the bottom of the page represents the weight of each of the top 15 underlyings in terms of traded value, traded volume and number of trades.

Underlying	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
CAC 40	6.6	2.4%	-11%	38.6%	8.7	-14%	-26%	31.0%	2,440	5.5%	-14%	40.7%
CAC 40 x15 Leveraged Index	1.1	7.4%	-42%	6.7%	0.2	70%	-93%	0.6%	315	14%	-43%	5.3%
DAX 30	1.1	-18%	20%	6.6%	0.4	13%	-46%	1.3%	279	9.6%	-10%	4.6%
CAC 40 x10 Leveraged Index	0.9	23%	-29%	5.2%	0.7	158%	175%	2.6%	248	58%	31%	4.1%
CAC 40 x5 Leveraged Index	0.4	70%	-7.0%	2.5%	0.1	139%	32%	0.5%	43	47%	-12%	0.7%
EUR/USD	0.4	28%	-37%	2.1%	0.5	71%	1.1%	1.8%	113	8.2%	-15%	1.9%
Parworld Track Continental Europ	0.3	414%	-15%	1.5%	0.0	408%	-17%	0.1%	3	-51%	-66%	0.1%
Brent	0.3	19%	-25%	1.5%	0.1	-17%	-63%	0.3%	83	54%	-16%	1.4%
CAC 40 x15 Short Index	0.3	-28%	-51%	1.5%	2.5	-48%	-28%	8.9%	98	-9.8%	-45%	1.6%
Renault	0.2	-29%	-9.2%	1.4%	0.5	-45%	-4.3%	1.7%	69	-36%	-27%	1.1%
Dow Jones Indus. Avg.	0.2	8.4%	24%	1.2%	0.1	12%	-20%	0.4%	54	36%	2.8%	0.9%
Air Liquide	0.2	34%	171%	1.2%	0.4	106%	304%	1.6%	96	66%	235%	1.6%
Crédit Agricole	0.2	-41%	-18%	1.2%	0.8	-35%	9.3%	2.7%	79	-51%	-24%	1.3%
AIRBUS GROUP	0.2	2.1%	-4.1%	1.1%	0.2	-0.3%	-41%	0.8%	66	13%	-16%	1.1%
Other	4.7	-18%	-35%	27.8%	12.9	-11%	-21%	45.7%	2,009	-12%	-19%	33.5%
Total	17.0	-3.5%	-22%		28.2	-15%	-25%		5,995	-0.4%	-17%	

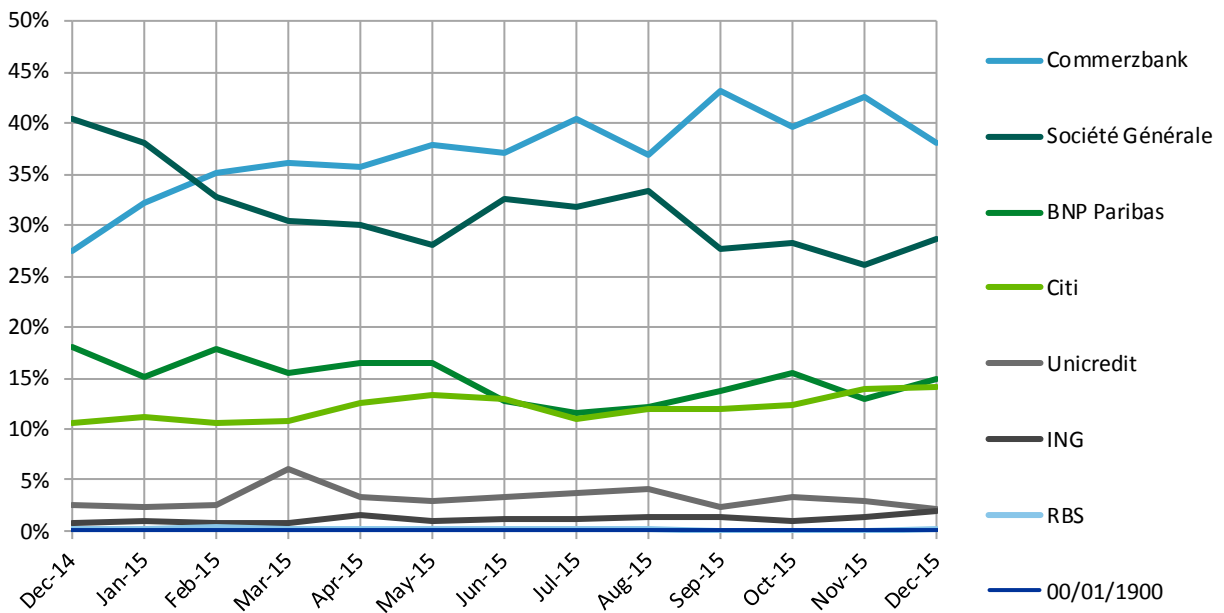
(Source: Euronext)



MARKET TREND: ISSUERS

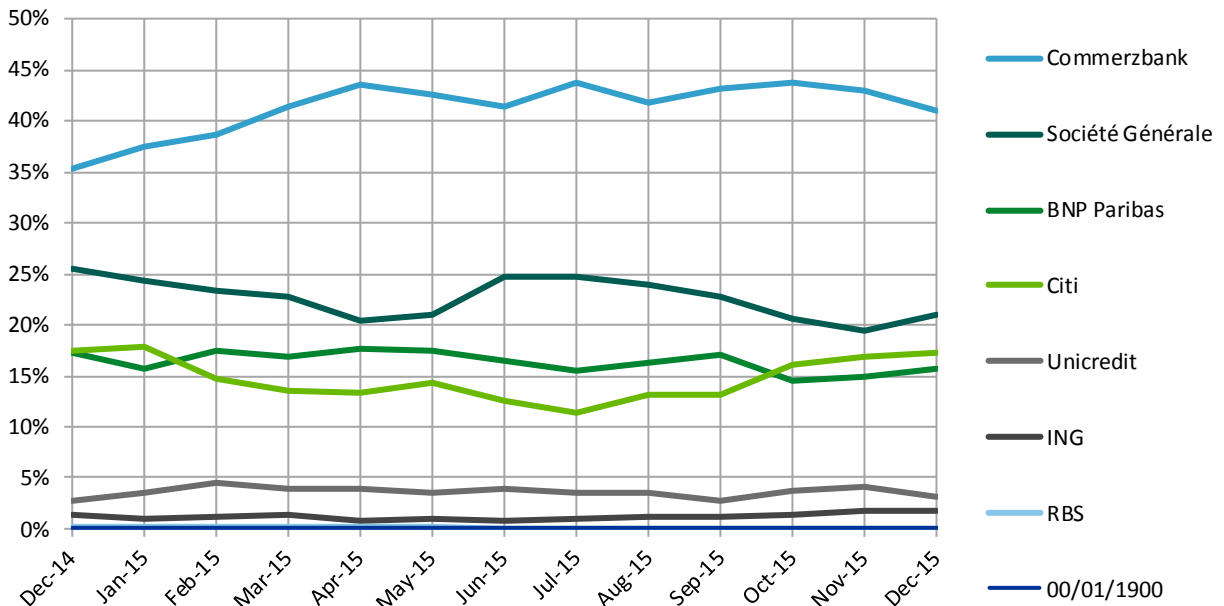
Value traded

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



Number of transactions

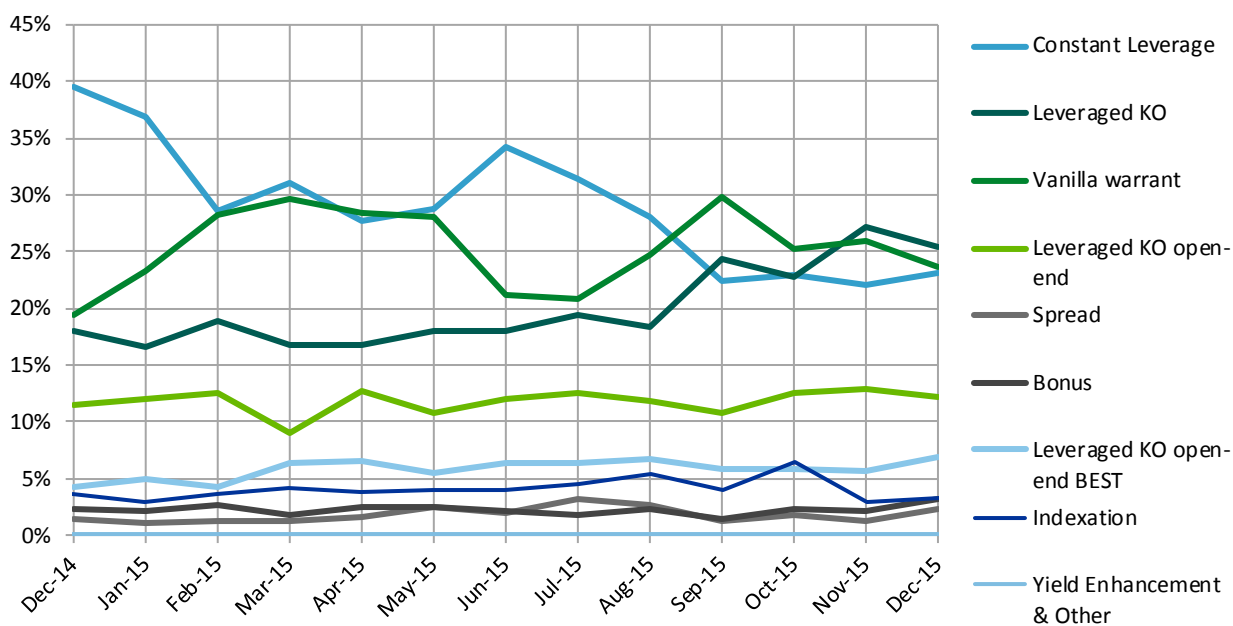
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Paris.



MARKET TREND: PRODUCT TYPES

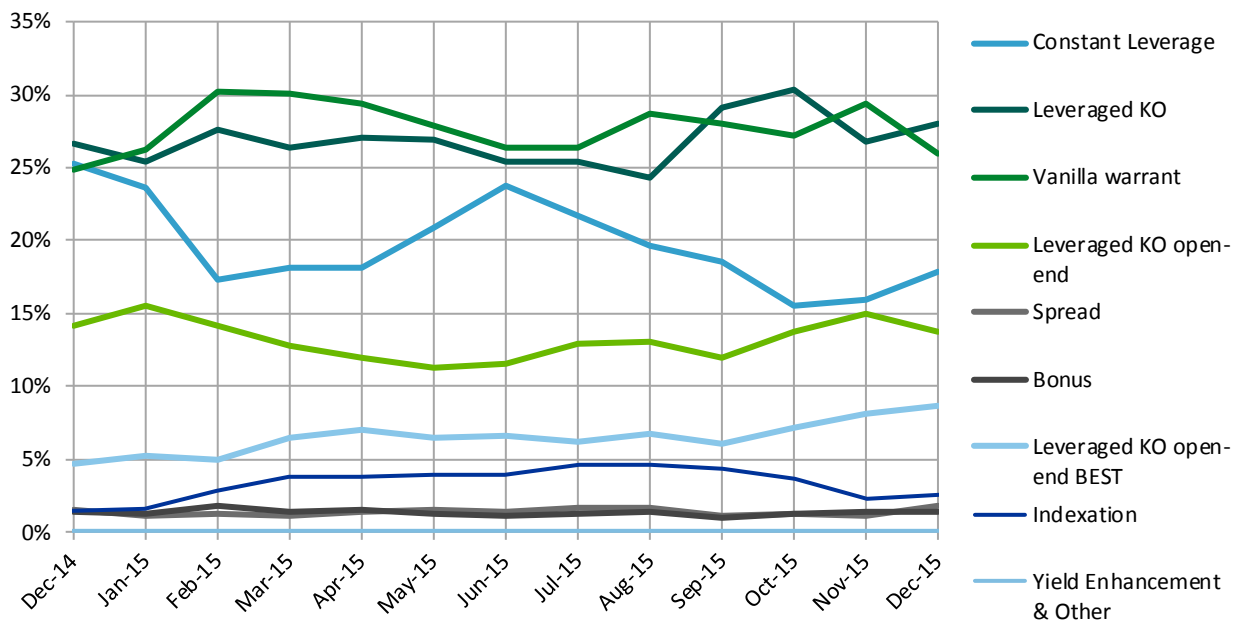
Value traded

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



Number of transactions

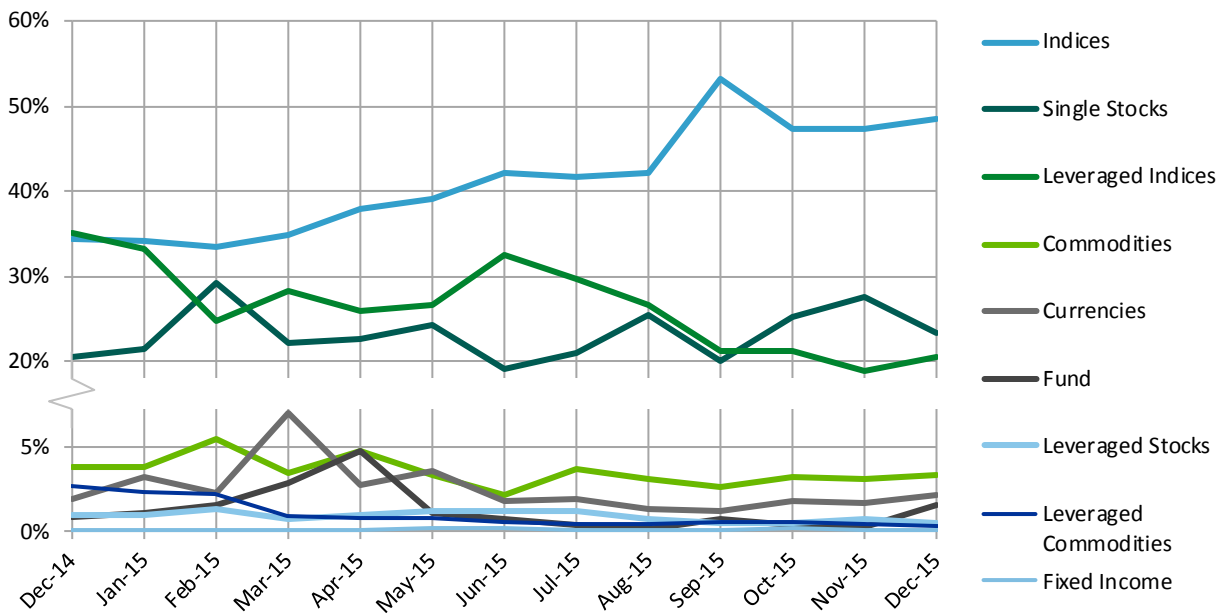
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Paris.



MARKET TREND: UNDERLYING TYPES

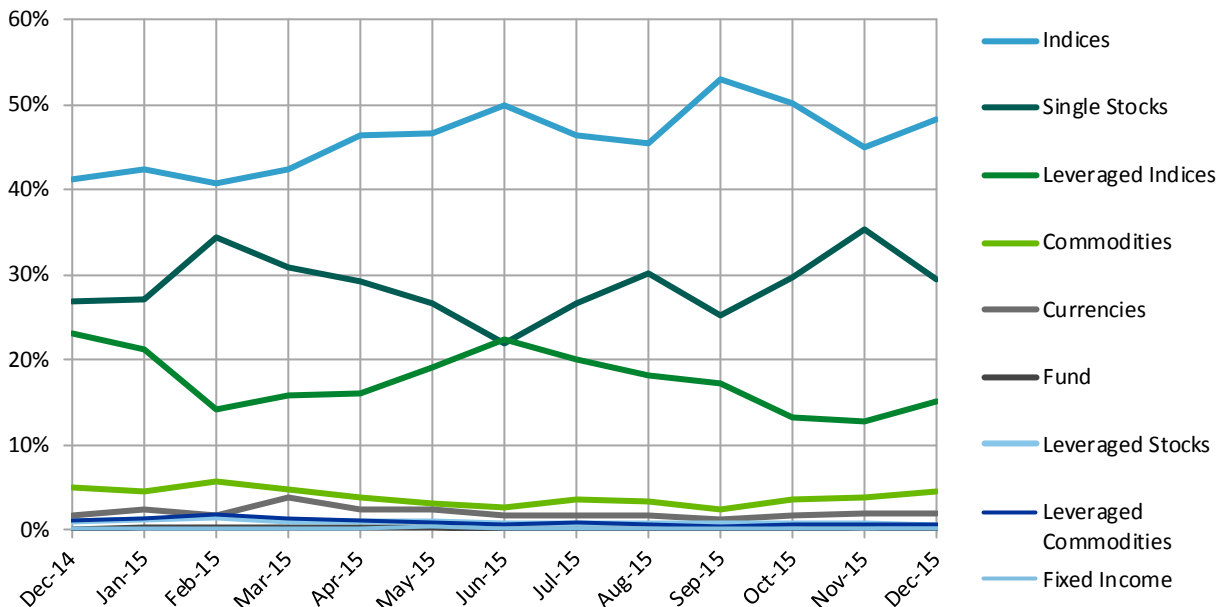
Value traded

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



Number of transactions

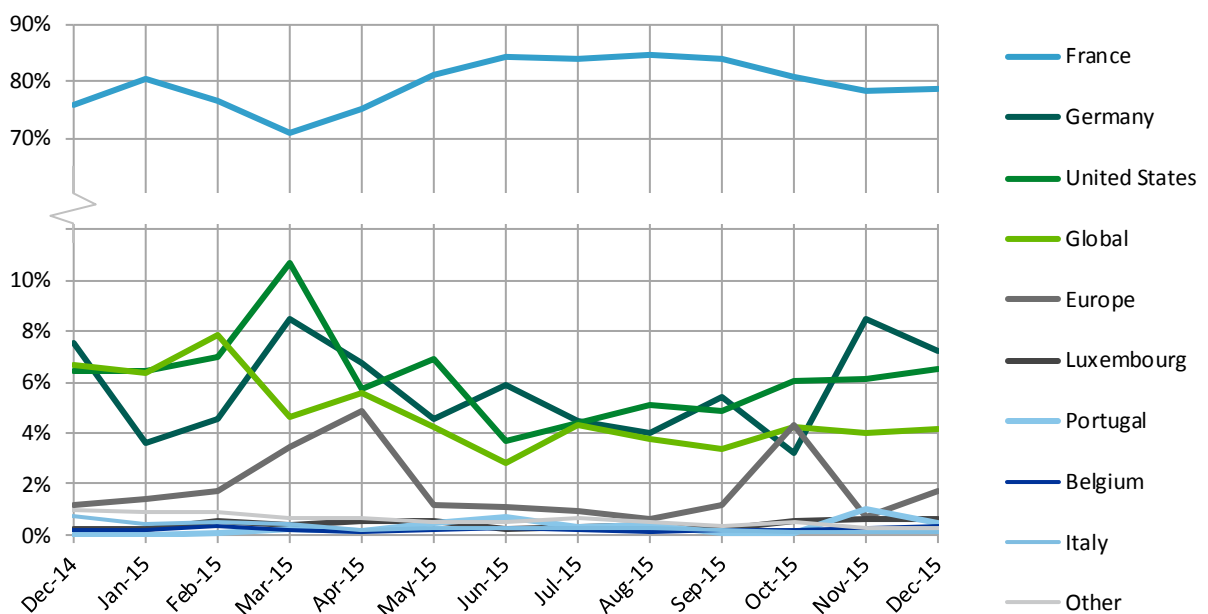
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Paris.



MARKET TREND: UNDERLYING COUNTRIES

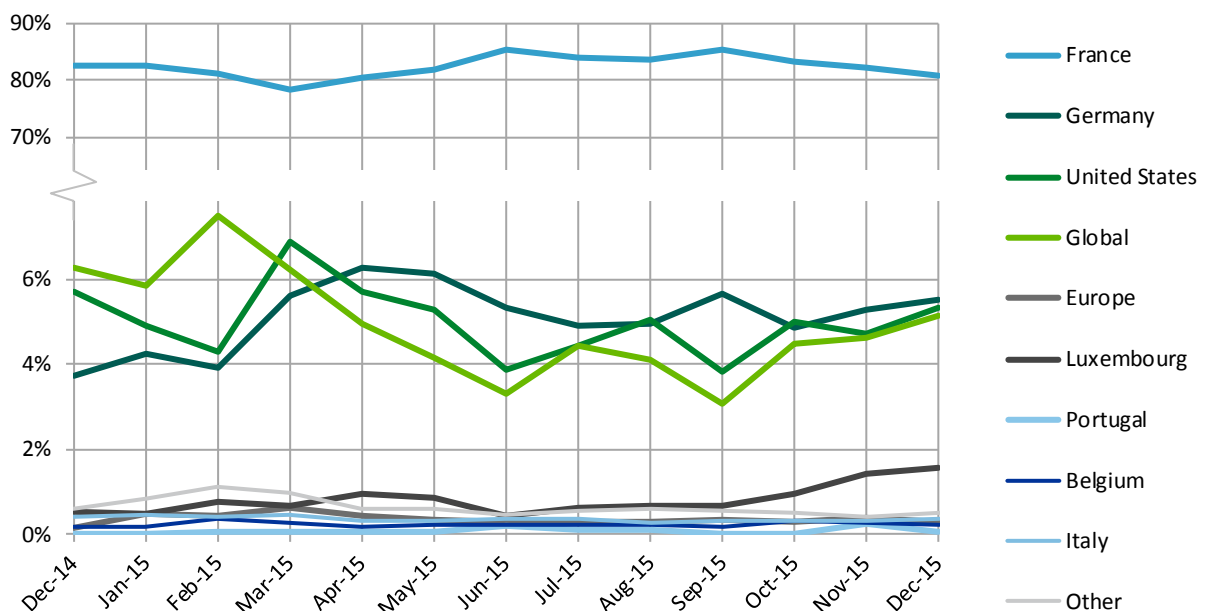
Value traded

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



Number of transactions

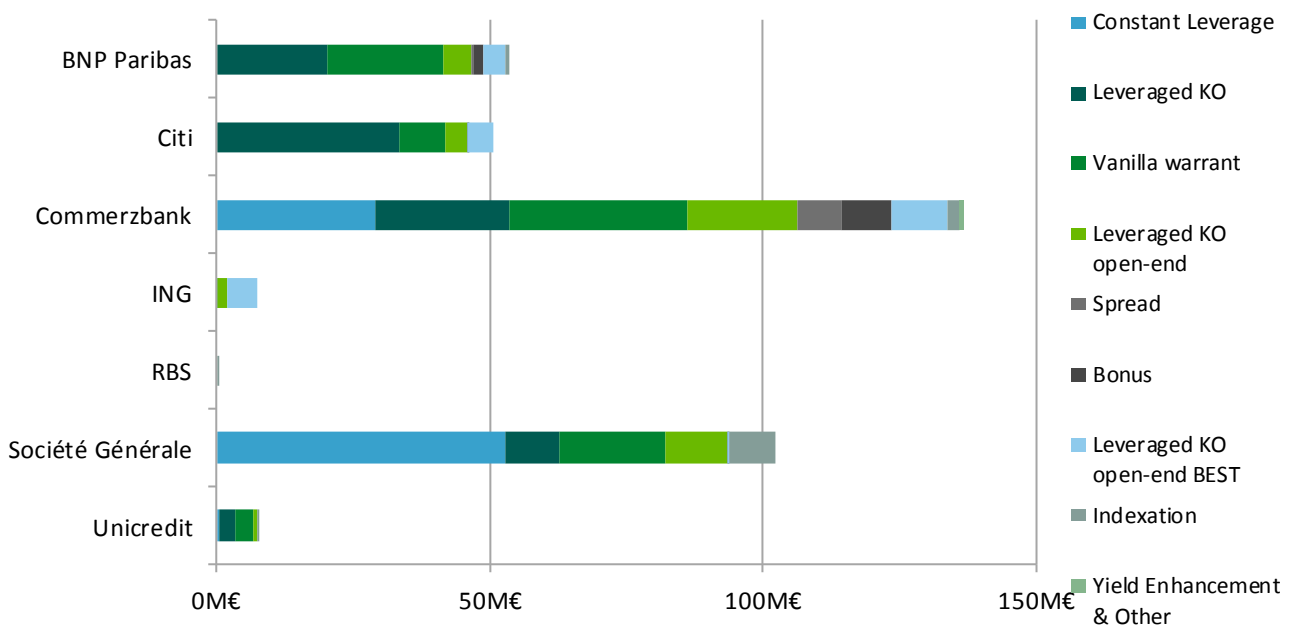
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Paris.



ISSUER ACTIVITY

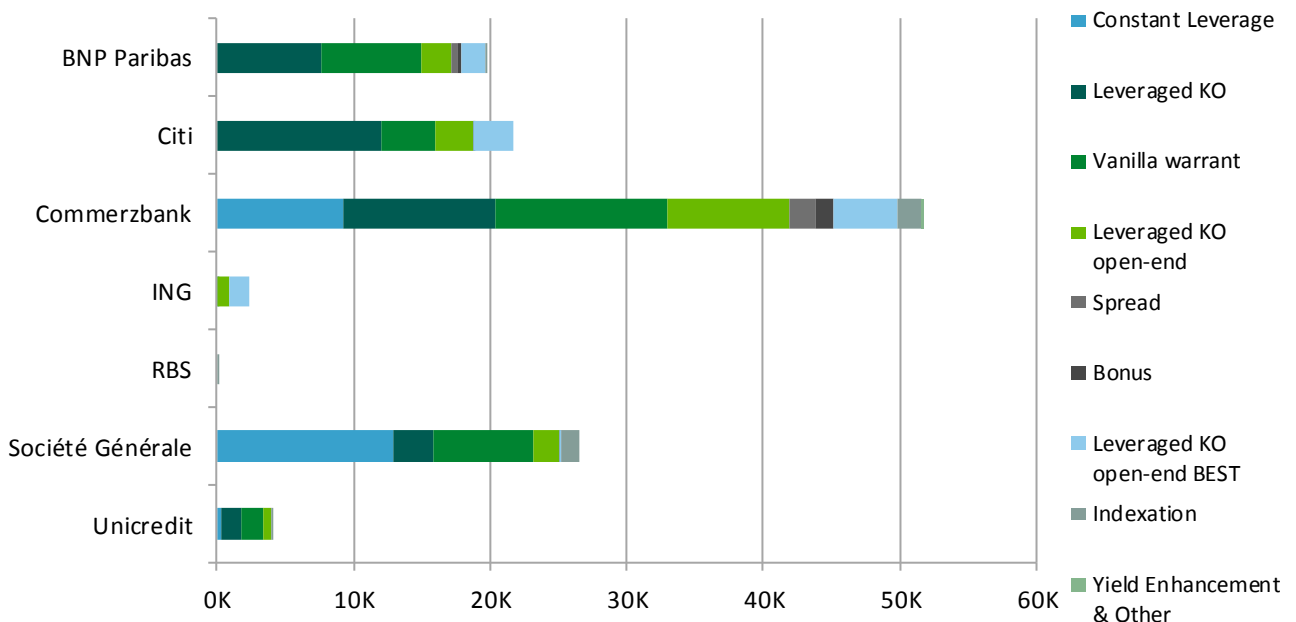
Value traded

The chart below displays the value traded per product type (in million Euros) for each issuer active on Euronext Paris.



Number of transactions

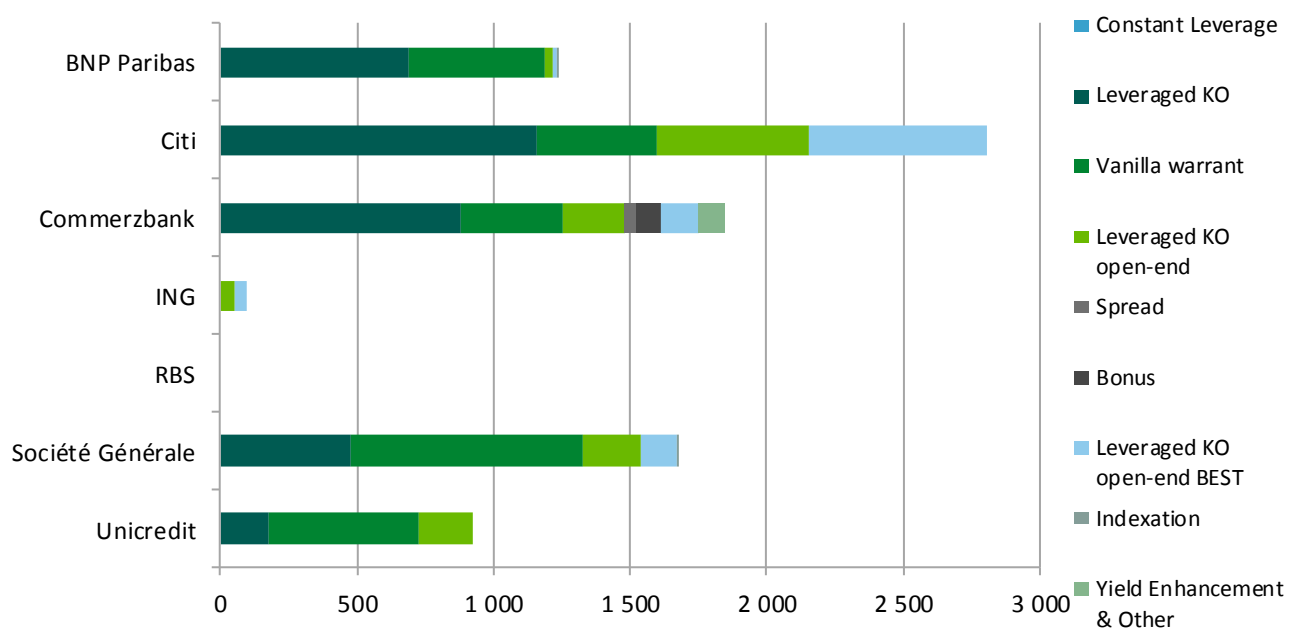
The chart below displays the number of trades per product type for each issuer active on Euronext Paris.



ISSUER ACTIVITY: NEW LISTINGS

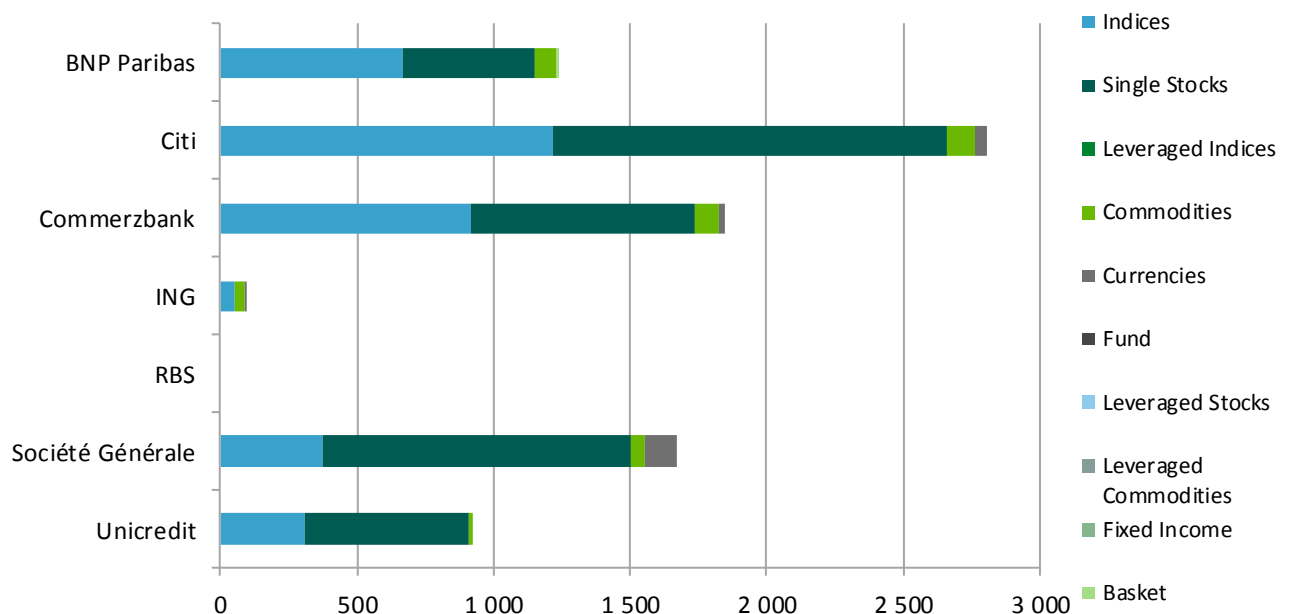
Product types

The chart below displays the number of new product listings during the month per product type for each issuer active on Euronext Paris.



Underlying types

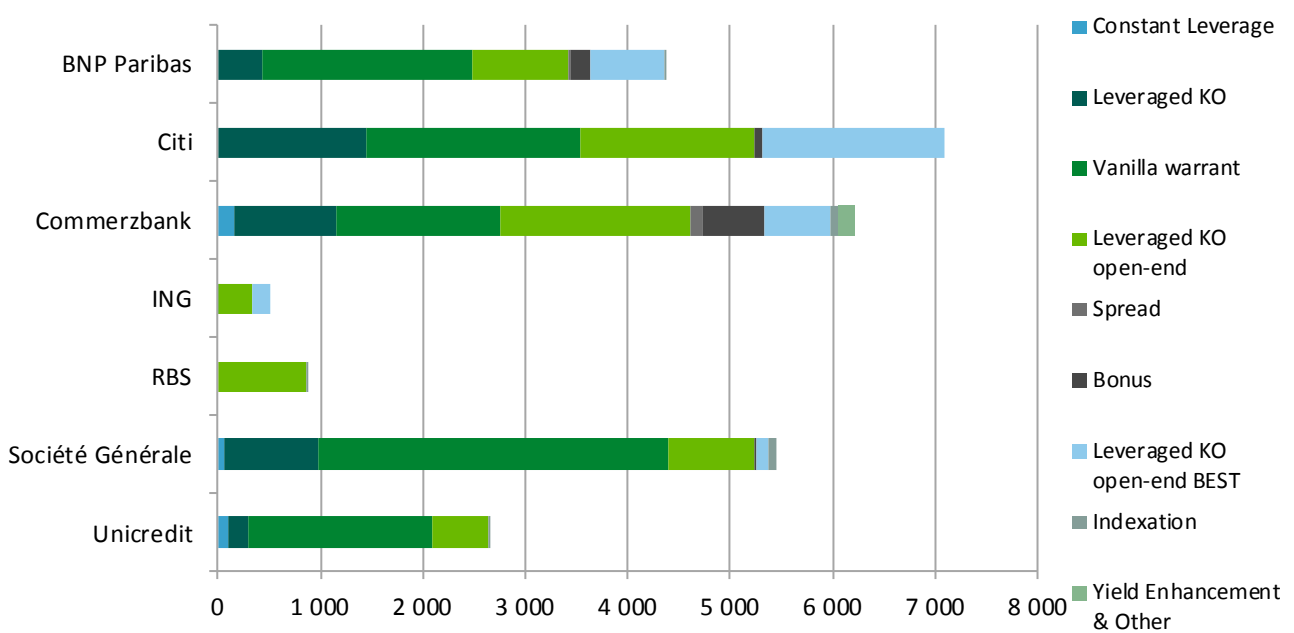
The chart below displays the number of new product listings during the month per underlying type for each issuer active on Euronext Paris.



ISSUER ACTIVITY: PRODUCT RANGE

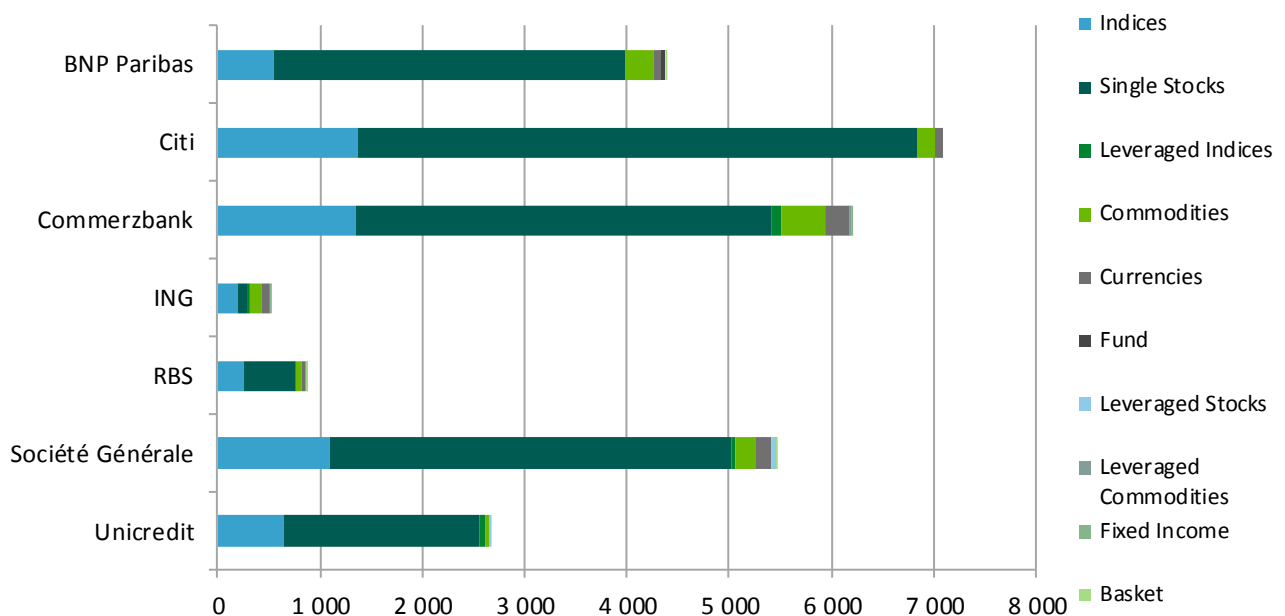
Product types

The chart below displays the number of existing product listings per product type for each issuer active on Euronext Paris.



Underlying types

The chart below displays the number of existing product listings per underlying type for each issuer active 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.

Trading symbol	ISIN Code	Product type	Issuer	Name	Number of trades	Value traded (in K€)
C15LS	FR0012937415	Constant Leverage	Société Générale	C15LV PI OPENS	3,078	14,034
6998S	FR0011214527	Constant Leverage	Société Générale	CAC10 PI OPENS	3,766	13,967
LR15Z	FR0012928109	Constant Leverage	Commerzbank	CACF LEVOPENZ	3,453	9,704
7731S	FR0010961078	Constant Leverage	Société Générale	CAC5L PI OPENS	783	7,753
4191Z	DE000CN4Y491	Vanilla warrant	Commerzbank	CAC40 4900C 0116Z	557	5,833
X780B	NL0010788634	Vanilla warrant	BNP Paribas	PWLDT115.1C 1225B	39	5,245
0766C	DE000CX0CE70	Leveraged KO	Citi	CAC40 3950TL 0316C	140	4,887
LV10Z	DE000CZ28ZC2	Constant Leverage	Commerzbank	LV10Z FACOPENZ	1,395	4,682
SX15Z	FR0013006657	Constant Leverage	Commerzbank	CACF SHTOPENZ	1,650	4,660
CS15S	FR0012901015	Constant Leverage	Société Générale	CA15S PI OPENS	1,251	3,532
X650B	FR0012998748	Leveraged KO	BNP Paribas	CAC40 4300TPL0316B	233	2,988
I10GS	FR0011630474	Pure indexation	Société Générale	.SGIX PI OPENS	358	2,786
5C81Z	DE000CN4ZP51	Leveraged KO	Commerzbank	DAX 9700TL 1215Z	8	2,776
2124S	FR0010511535	Pure indexation	Société Générale	BRENT PI OPENS	559	2,763
5C80Z	DE000CN4ZP44	Leveraged KO	Commerzbank	DAX 9750TL 0316Z	10	2,703
5R19Z	DE000CN502A7	Vanilla warrant	Commerzbank	CAC40 4900C 0216Z	238	2,539
ST12Z	DE000CN1ECC2	Constant Leverage	Commerzbank	CACF SHTOPENZ	446	2,385
3562Z	DE000CN1JFV4	Leveraged KO	Commerzbank	CAC40 4000TL 1215Z	33	2,076
CS16S	FR0012496495	Constant Leverage	Société Générale	CA10S PI OPENS	644	2,009
6940S	FR0011119395	Constant Leverage	Société Générale	CAC7L PI OPENS	263	1,904
CS18S	FR0012496529	Constant Leverage	Société Générale	.CA15 PI OPENS	796	1,700
2299S	LU1250220909	Leveraged KO	Société Générale	CAC40 5135TS 0116S	241	1,607
5H94Z	DE000CK53S67	Leveraged KO open-end	Commerzbank	PSI20 4360TCIOPENZ	81	1,595
7729S	FR0010961052	Constant Leverage	Société Générale	CAC3L PI OPENS	78	1,561
0635S	LU1251388374	Leveraged KO open-end	Société Générale	CAC40 4635TL OPENS	106	1,529
7006C	DE000CX0PZF2	Leveraged KO	Citi	DAX 10300TL 0316C	119	1,484
2158Z	DE000CZ8VR20	Constant Leverage	Commerzbank	EUUSD PI OPENZ	91	1,473
0783C	DE000CX0CEH1	Leveraged KO	Citi	CAC40 4450TL 0316C	254	1,462
K736B	FR0013059656	Leveraged KO	BNP Paribas	CAC40 4250TPL0616B	16	1,389
5R18Z	DE000CN50290	Vanilla warrant	Commerzbank	CAC40 4700C 0216Z	113	1,345
5Y86Z	DE000CR7L4S8	Leveraged KO open-end	Commerzbank	NASDQ 5191TPIOPENZ	62	1,338
5F16Z	DE000CN4ZQB3	Spread	Commerzbank	CAC40 4500SWT1215Z	311	1,321
0461S	FR0012599876	Leveraged KO open-end	Société Générale	CAC40 5432TS OPENS	48	1,316
J006B	FR0013017829	Leveraged KO	BNP Paribas	CAC40 5300TPS0316B	84	1,297
3631Z	DE000CN4WPT4	Vanilla warrant	Commerzbank	AXA 25C 0616Z	92	1,251
D867Z	DE000CN815G3	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.12TS OPENZ	231	1,213
2982C	DE000CX0F1K4	Leveraged KO	Citi	CAC40 5600TS 0316C	13	1,208
E117Z	DE000CN81ZT1	Vanilla warrant	Commerzbank	CAC40 4900P 0116Z	50	1,177
8186S	LU1248567015	Leveraged KO	Société Générale	CAC40 5080TS 1215S	165	1,154
CL12S	FR0011488303	Constant Leverage	Société Générale	CA12L PI OPENS	481	1,094
E119Z	DE000CN81ZV7	Vanilla warrant	Commerzbank	CAC40 4800P 0116Z	49	1,054
0267S	FR0012281368	Leveraged KO open-end	Société Générale	CAC40 3876TL OPENS	32	1,044
0632S	LU1251387996	Leveraged KO open-end	Société Générale	CAC40 4326TL OPENS	86	982
0502S	FR0012497865	Leveraged KO open-end	Société Générale	CAC40 4120TL OPENS	33	952
D338Z	DE000CN50WG0	Leveraged KO	Commerzbank	CAC40 4175TL 0316Z	135	939
2304S	LU1250221469	Leveraged KO	Société Générale	CAC40 5385TS 0116S	100	933
CV47G	NL0011028543	Leveraged KO open-end BEST	ING	DAX 12452TPIOPENG	40	886
5F13Z	DE000CN4ZQ92	Spread	Commerzbank	CAC40 4400SWT1215Z	169	869
LEV6Z	DE000CZ28YU7	Constant Leverage	Commerzbank	LEV6Z FACOPENZ	148	867
1375S	LU1248568922	Leveraged KO open-end	Société Générale	CAC40 4223TL OPENS	75	866

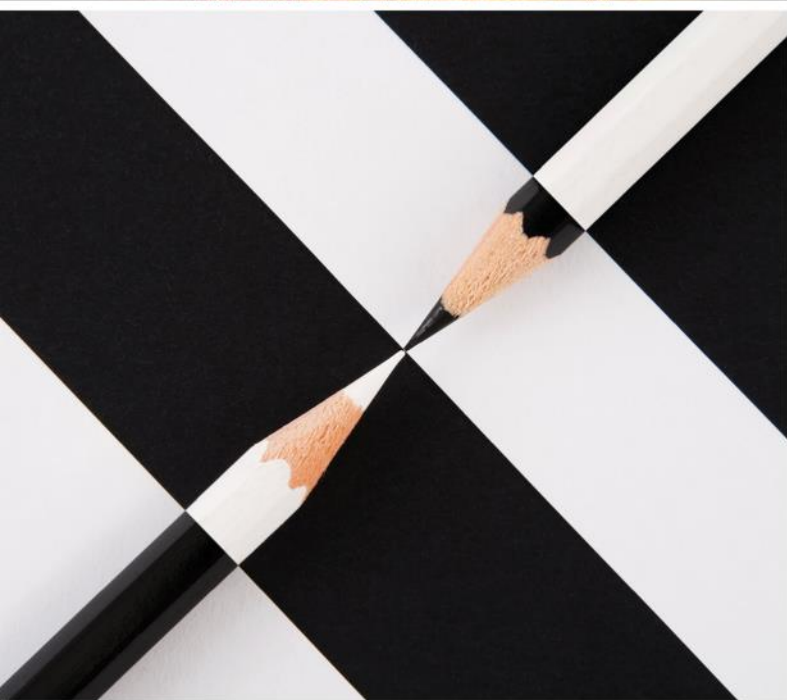
(Source: Euronext)



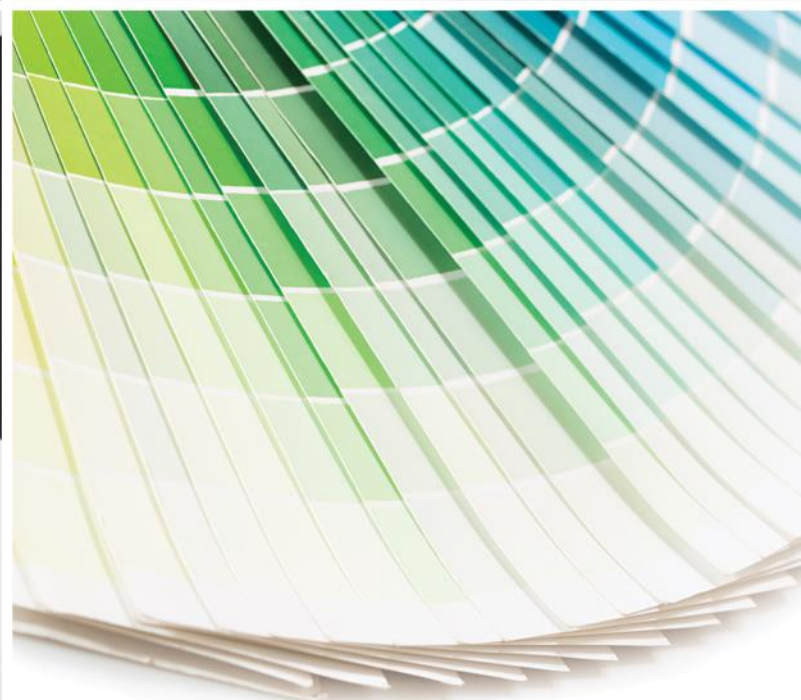
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