



warrants and certificates

Activity report

Issue 58
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	Euronext Amsterdam	Euronext Brussels	Euronext Lisbon	Euronext Paris	Euronext Markets
Live listings (as of 31/05/2016)	14,565	6,162	2,182	35,510	58,419
New listings	2,716	895	421	8,853	12,885
Value traded (in M€)	323	3.3	42.2	271	639
Value traded YTD (in M€)	2,331	27.2	190.4	1,554	4,102
Traded volume (in M)	179	3.2	18.8	470	671
Traded volume YTD (in M)	1,136	23.7	117.7	2,868	4,146
Number of trades	100,277	1,770	8,503	93,707	204,257
Number of trades YTD	602,210	12,761	46,448	624,988	1,286,407

(Source: Euronext)



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Euronext Markets

MARKET OVERVIEW

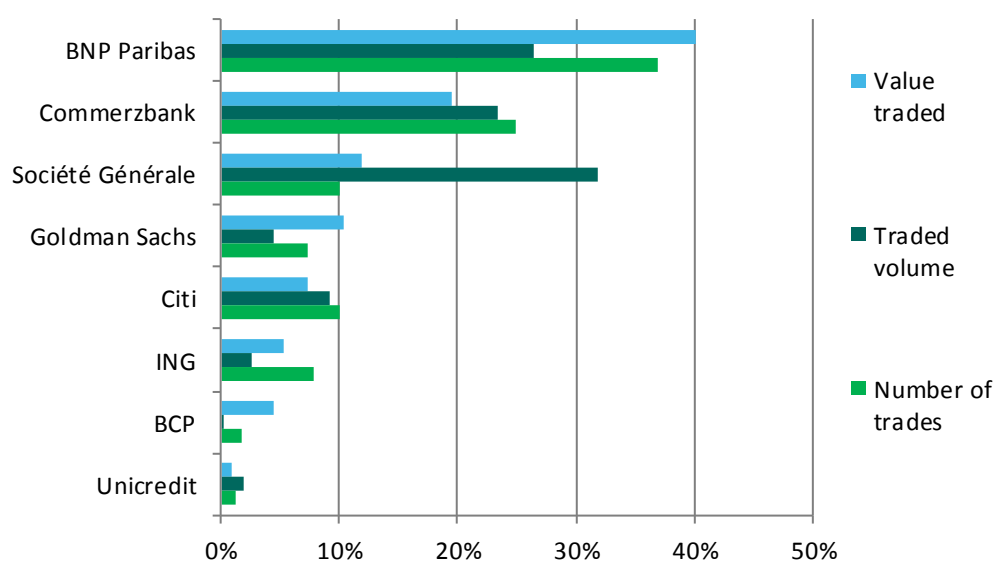
Issuers

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	11.7	-25%	-27%	40.1%	8.0	-21%	-22%	26.4%	3,425	-14%	-20%	36.9%
Commerzbank	5.7	-23%	-27%	19.5%	7.1	-29%	-37%	23.4%	2,317	-26%	-30%	25.0%
Société Générale	3.5	-8.3%	-16%	11.9%	9.7	15%	-8.7%	31.8%	926	-14%	-29%	10.0%
Goldman Sachs	3.0	-20%	-39%	10.5%	1.3	-20%	-34%	4.4%	682	-9.3%	-24%	7.3%
Citi	2.1	10.0%	-13%	7.3%	2.8	4.5%	-20%	9.2%	926	-7.0%	-21%	10.0%
ING	1.5	-24%	-33%	5.3%	0.8	-14%	-22%	2.7%	721	-14%	-27%	7.8%
BCP	1.3	-19%	14%	4.5%	0.1	-24%	-1.3%	0.2%	167	-19%	6.3%	1.8%
Unicredit	0.3	21%	-7.4%	0.9%	0.6	7.7%	2.4%	2.0%	121	-10%	-20%	1.3%
Total	29.1	-20%	-26%		30.5	-12%	-23%		9,284	-16%	-24%	

(Source: Euronext)



MARKET OVERVIEW

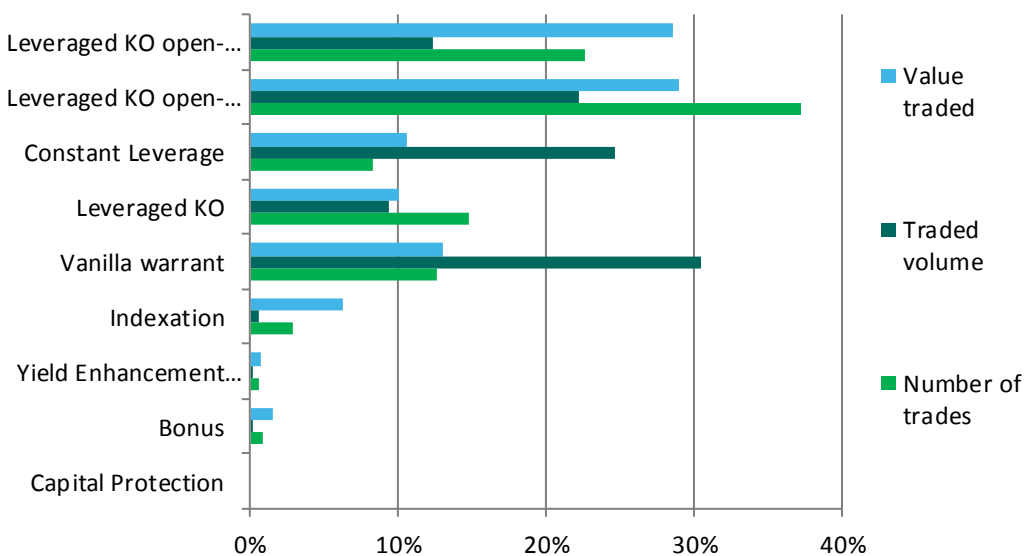
Product types

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	8.3	-22%	-28%	28.6%	3.7	-16%	-25%	12.3%	2,096	-18%	-28%	22.6%
Leveraged KO open-end BEST	8.4	-30%	-37%	29.0%	6.8	-19%	-24%	22.2%	3,461	-12%	-19%	37.3%
Constant Leverage	3.1	-13%	-9.7%	10.6%	7.5	11%	-15%	24.7%	771	-20%	-28%	8.3%
Leveraged KO	2.9	-3.7%	-19%	10.1%	2.9	-4.0%	-14%	9.5%	1,378	-19%	-27%	14.8%
Vanilla warrant	3.8	-11%	-15%	13.1%	9.3	-20%	-27%	30.5%	1,170	-19%	-29%	12.6%
Indexation	1.8	-21%	-4.0%	6.3%	0.2	-36%	-65%	0.6%	273	-25%	-21%	2.9%
Yield Enhancement & Other	0.2	51%	22%	0.8%	0.0	173%	105%	0.1%	53	22%	-17%	0.6%
Bonus	0.5	5.9%	-12%	1.6%	0.0	38%	16%	0.1%	83	-7.8%	-14%	0.9%
Total	29.1	-20%	-26%		30.5	-12%	-23%		9,284	-16%	-24%	

(Source: Euronext)



MARKET OVERVIEW

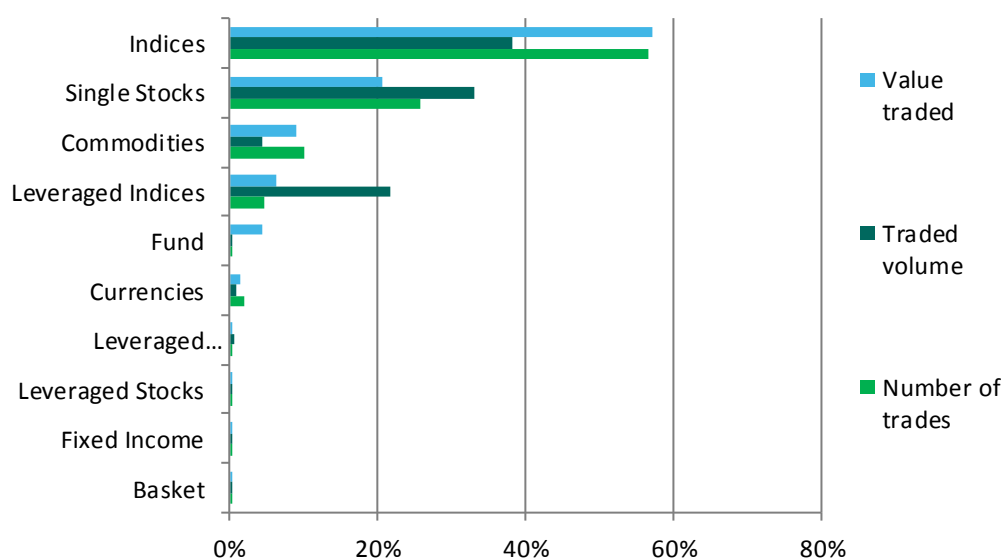
Underlying types

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	16.6	-19%	-28%	57.2%	11.7	-18%	-26%	38.3%	5,244	-13%	-23%	56.6%
Single Stocks	6.0	-15%	-22%	20.6%	10.1	-12%	-21%	33.0%	2,385	-17%	-24%	25.7%
Commodities	2.7	-44%	-35%	9.2%	1.3	-33%	-34%	4.3%	926	-23%	-20%	10.0%
Leveraged Indices	1.9	-9.8%	-23%	6.5%	6.7	15%	-9.4%	21.9%	433	-18%	-39%	4.7%
Fund	1.3	-1.0%	45%	4.4%	0.1	0.9%	48%	0.5%	19	-34%	-2.5%	0.2%
Currencies	0.4	-24%	-31%	1.4%	0.3	-24%	-23%	1.0%	189	-33%	-22%	2.0%
Leveraged Commodities	0.1	-39%	-19%	0.2%	0.2	-45%	-78%	0.7%	33	-30%	-29%	0.4%
Leveraged Stocks	0.1	37%	-10%	0.2%	0.1	34%	-19%	0.3%	15	-25%	-48%	0.2%
Fixed Income	0.0	5.8%	-19%	0.2%	0.0	35%	-12%	0.0%	24	-13%	-30%	0.3%
Basket	0.0	-44%	-21%	0.1%	0.0	-59%	-56%	0.0%	2	-44%	-39%	0.0%
Total	29.0	-20%	-26%		30.5	-12%	-23%		9,270	-16%	-24%	

(Source: Euronext)



MARKET OVERVIEW

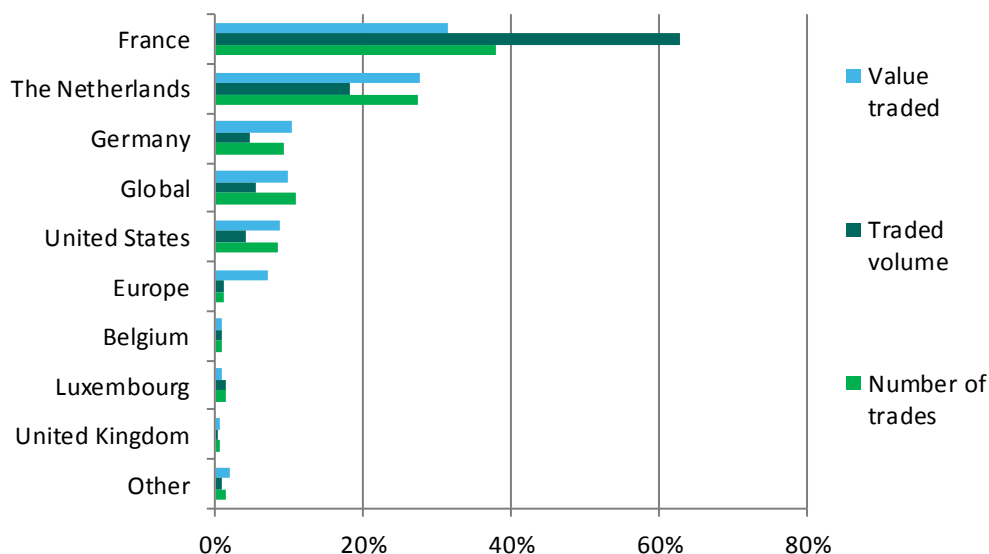
Top 10 underlying countries

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
France	9.2	-8.1%	-20%	31.6%	19.2	-4.3%	-18%	62.9%	3,514	-17%	-28%	37.9%
The Netherlands	8.1	-26%	-35%	27.8%	5.6	-17%	-26%	18.2%	2,556	-6.3%	-21%	27.5%
Germany	3.0	-8.3%	-25%	10.4%	1.4	-18%	-26%	4.7%	876	-19%	-24%	9.4%
Global	2.8	-43%	-35%	9.8%	1.6	-32%	-45%	5.4%	1,019	-23%	-19%	11.0%
United States	2.6	-25%	-31%	8.9%	1.3	-35%	-34%	4.2%	786	-23%	-22%	8.5%
Europe	2.1	-1.2%	31%	7.1%	0.3	3.9%	27%	1.1%	110	-17%	-4.8%	1.2%
Belgium	0.3	13%	-12%	0.9%	0.3	33%	14%	0.9%	93	3.4%	-17%	1.0%
Luxembourg	0.2	-57%	-42%	0.8%	0.4	-42%	-44%	1.4%	135	-33%	-34%	1.4%
United Kingdom	0.2	-8.2%	-7.3%	0.7%	0.1	-6.4%	-4.2%	0.4%	61	-34%	-27%	0.7%
Other	0.6	3.2%	6.7%	2.0%	0.3	-22%	-38%	0.8%	130	-15%	-20%	1.4%
Total	29.0	-20%	-26%		30.5	-12%	-23%		9,280	-16%	-24%	

(Source: Euronext)



MARKET OVERVIEW

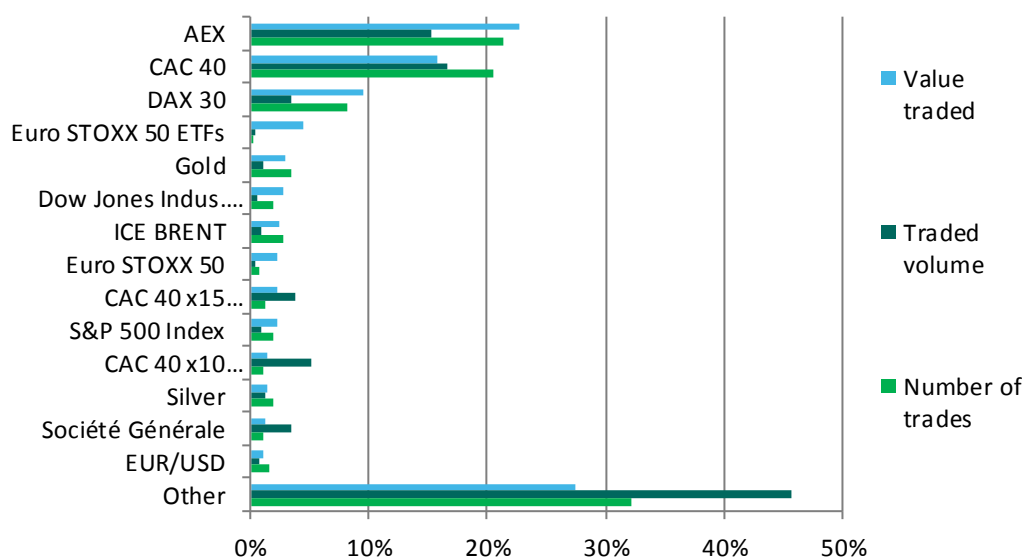
Top 15 underlyings

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	6.6	-28%	-36%	22.7%	4.6	-18%	-26%	15.2%	1,992	-6.3%	-21%	21.4%
CAC 40	4.6	-9.7%	-21%	15.7%	5.1	-21%	-27%	16.6%	1,902	-16%	-26%	20.5%
DAX 30	2.8	-5.7%	-25%	9.6%	1.1	-9.0%	-24%	3.5%	755	-21%	-25%	8.1%
Euro STOXX 50 ETFs	1.3	-0.8%	67%	4.4%	0.1	1.1%	69%	0.5%	18	-33%	49%	0.2%
Gold	0.9	-13%	-31%	3.0%	0.3	-12%	-18%	1.1%	315	-4.0%	-6.8%	3.4%
Dow Jones Indus. Avg.	0.8	-14%	-30%	2.7%	0.2	-19%	-48%	0.6%	180	-12%	-20%	1.9%
ICE BRENT	0.7	-59%	-50%	2.5%	0.3	-56%	-54%	0.9%	255	-35%	-34%	2.7%
Euro STOXX 50	0.7	-9.9%	5.3%	2.3%	0.1	2.1%	22%	0.5%	75	-14%	-6.0%	0.8%
CAC 40 x15 Leveraged Index	0.7	43%	23%	2.2%	1.2	93%	77%	3.8%	110	-12%	-38%	1.2%
S&P 500 Index	0.6	-19%	-15%	2.2%	0.3	-5.5%	-3.8%	0.9%	173	-14%	-9.3%	1.9%
CAC 40 x10 Leveraged Index	0.4	-0.2%	-17%	1.5%	1.6	7.5%	-1.0%	5.2%	96	-15%	-39%	1.0%
Silver	0.4	-45%	1.2%	1.4%	0.4	-13%	25%	1.2%	176	-22%	11%	1.9%
Société Générale	0.4	54%	26%	1.3%	1.1	70%	25%	3.5%	101	7.5%	-10%	1.1%
EUR/USD	0.3	-26%	-37%	1.1%	0.2	-32%	-32%	0.7%	145	-34%	-27%	1.6%
Other	8.0	-23%	-27%	27.5%	13.9	-13%	-28%	45.6%	2,992	-20%	-27%	32.2%
Total	29.1	-20%	-26%		30.5	-12%	-23%		9,284	-16%	-24%	

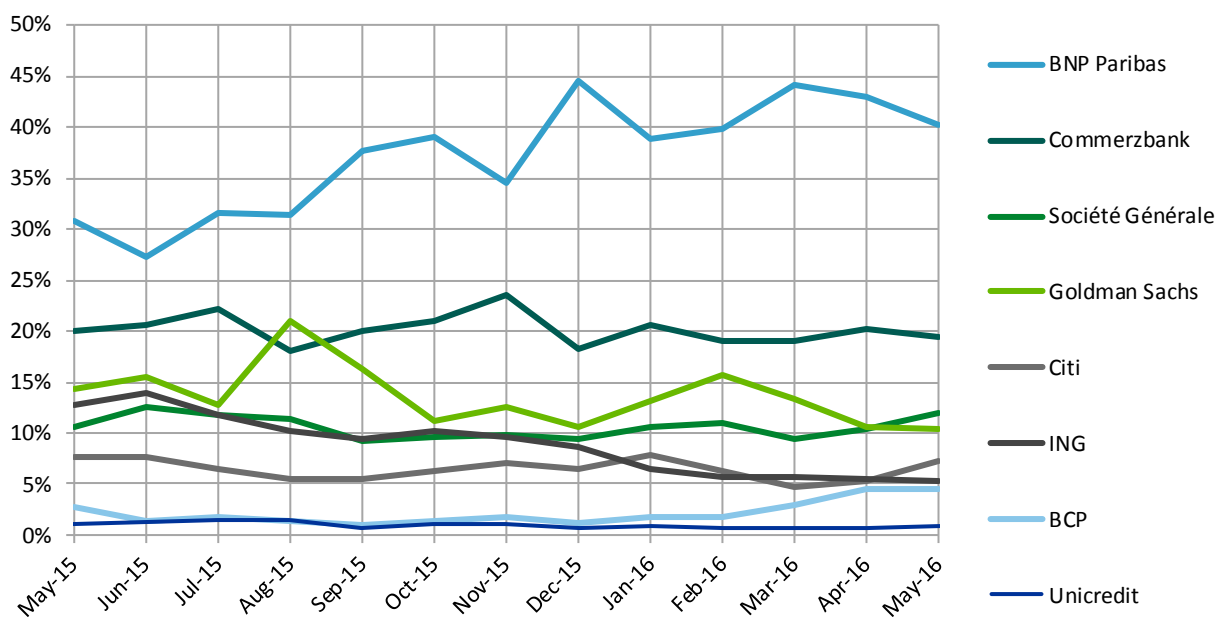
(Source: Euronext)



MARKET TREND: ISSUERS

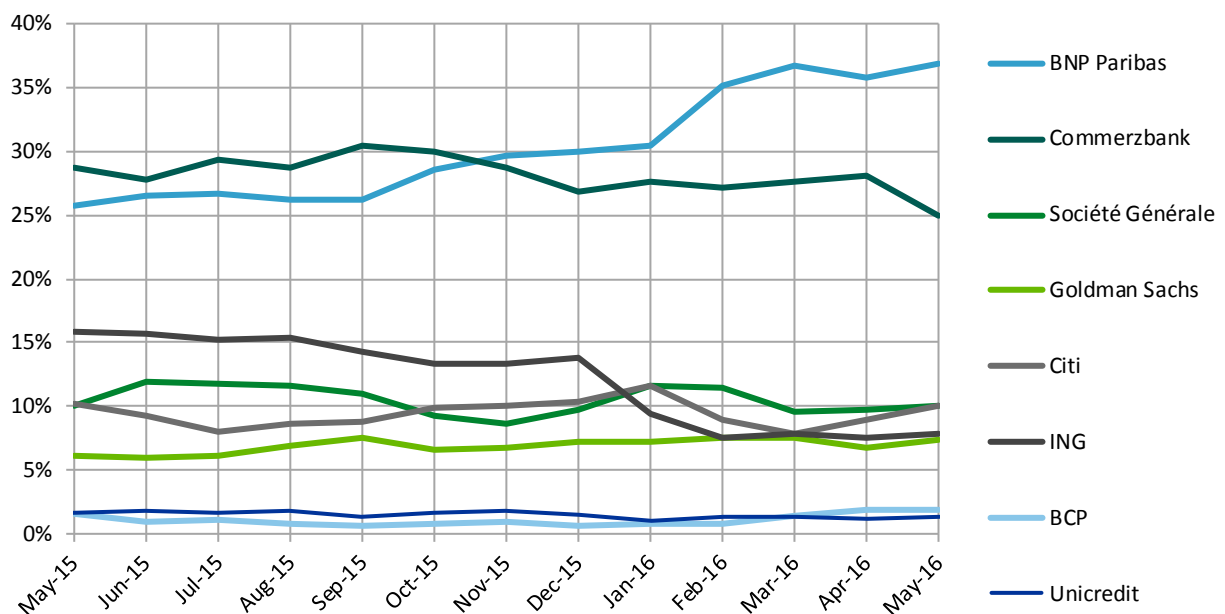
Value traded

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

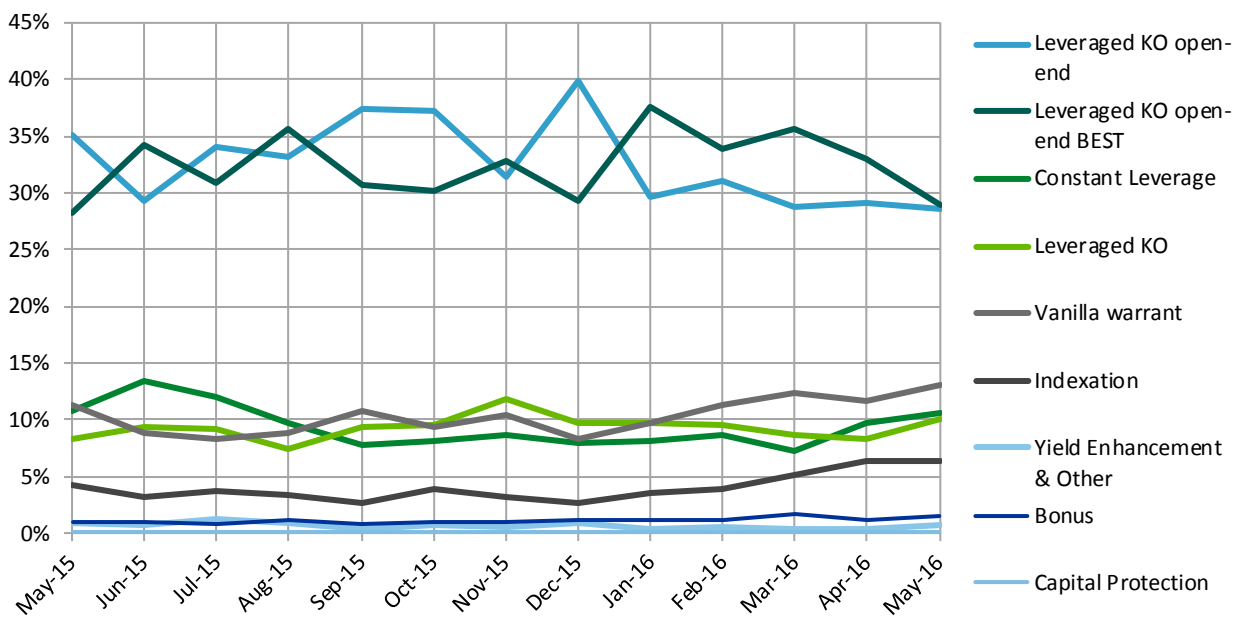
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume across all Euronext markets.



MARKET TREND: PRODUCT TYPES

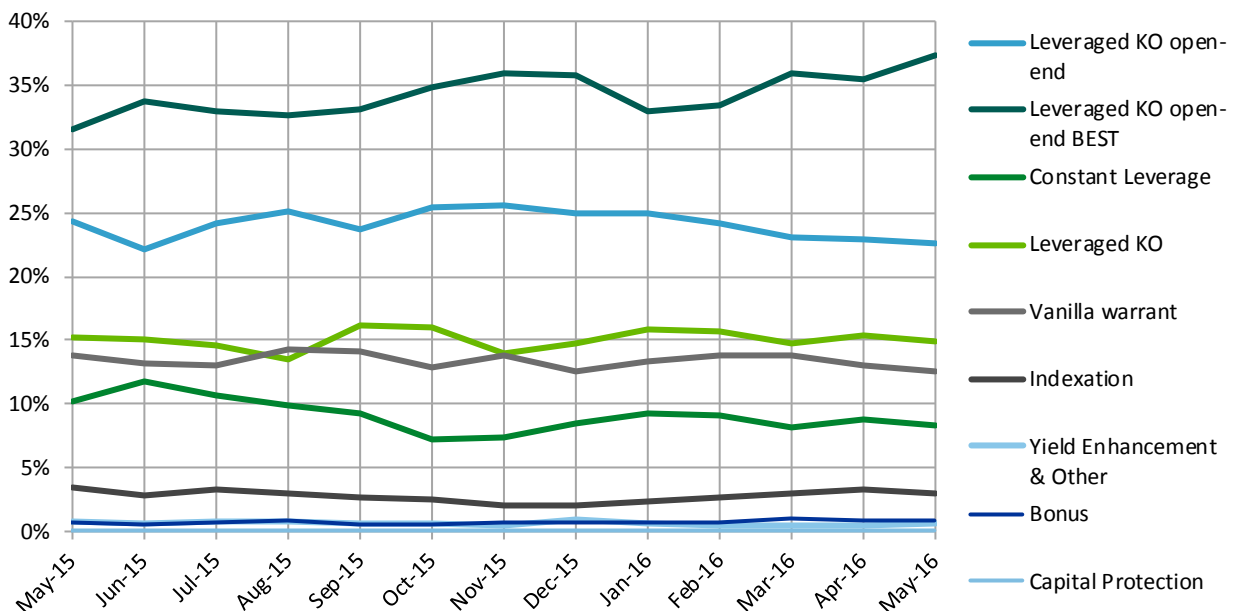
Value traded

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

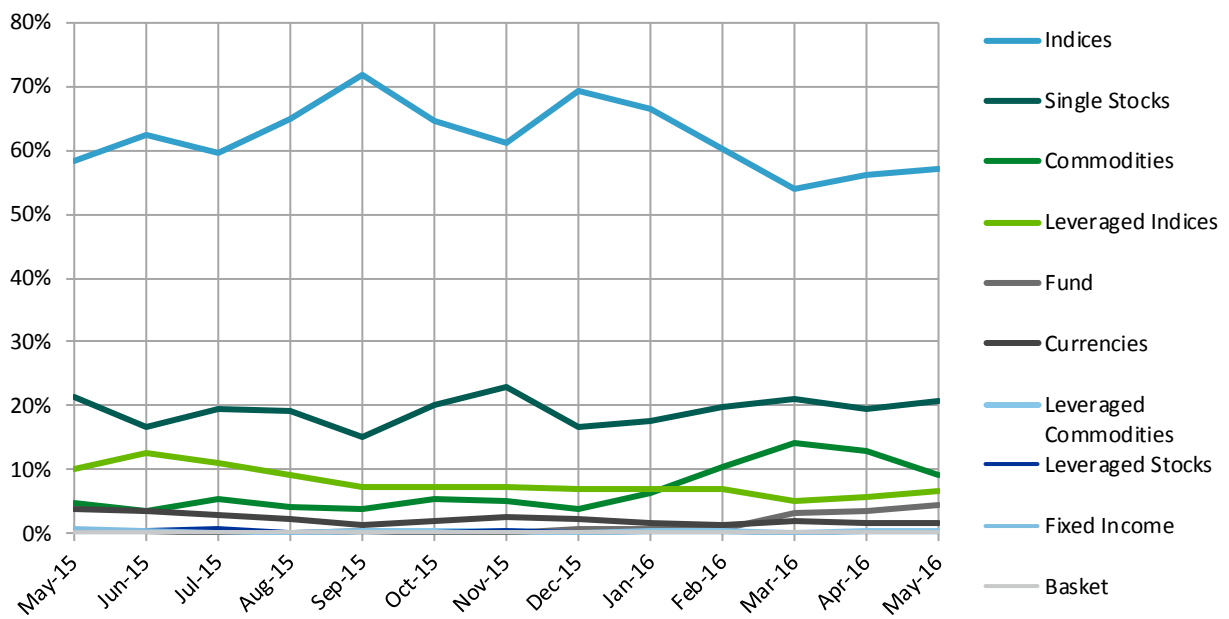
The historical graph below displays the weight of the traded volume of each product type over the total traded volume across all Euronext markets.



MARKET TREND: UNDERLYING TYPES

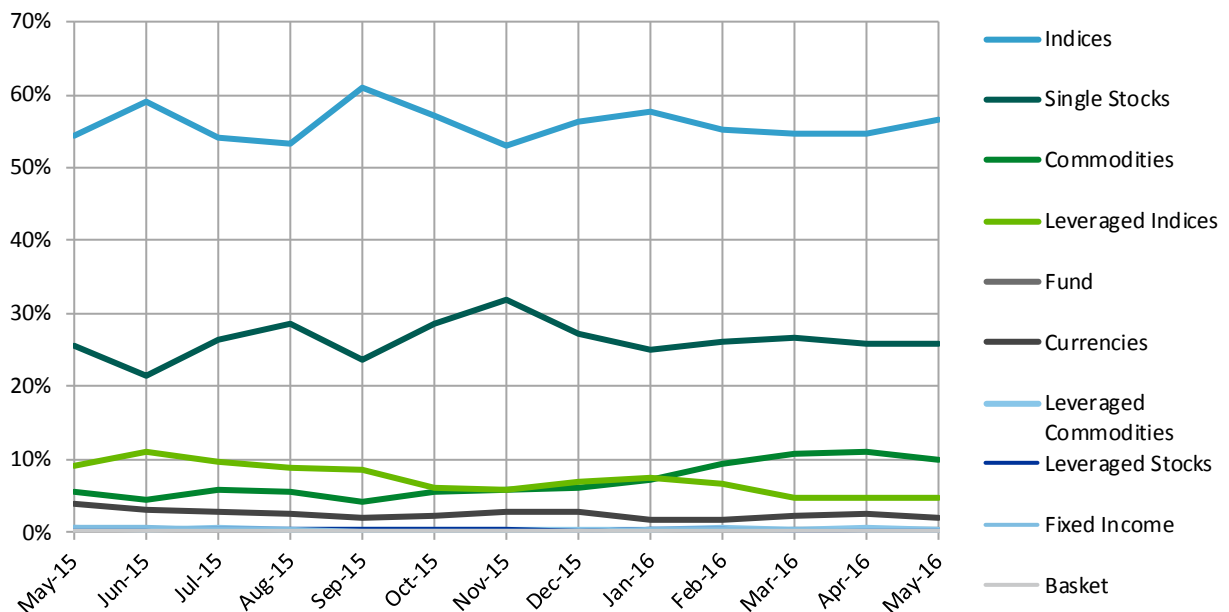
Value traded

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

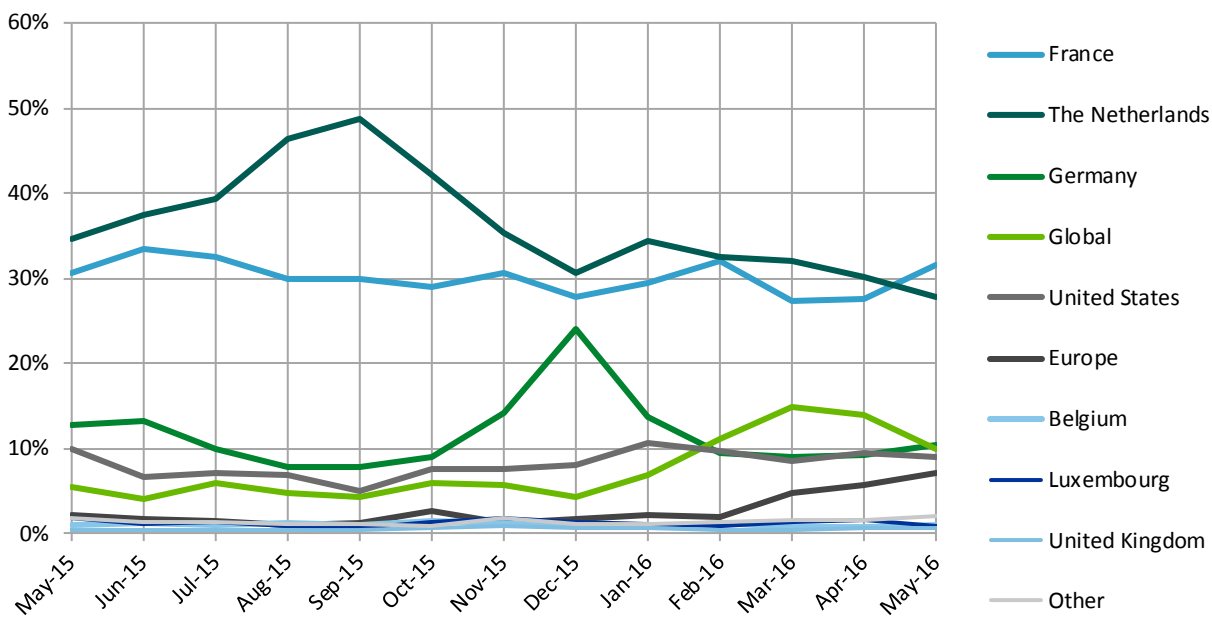
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume across all Euronext markets.



MARKET TREND: UNDERLYING COUNTRIES

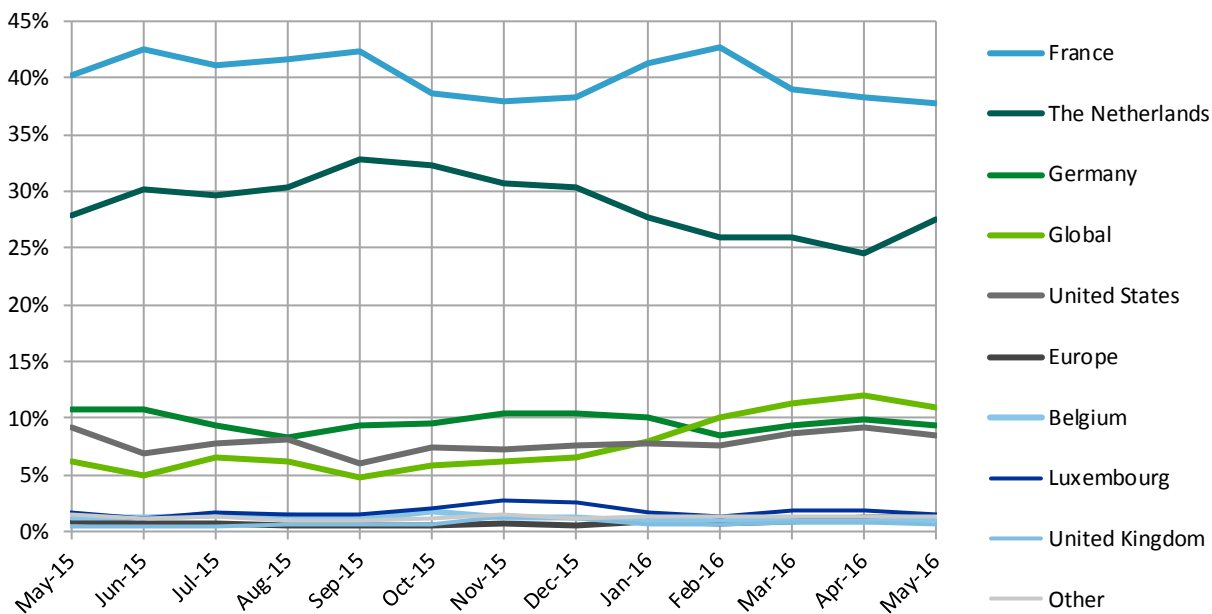
Value traded

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

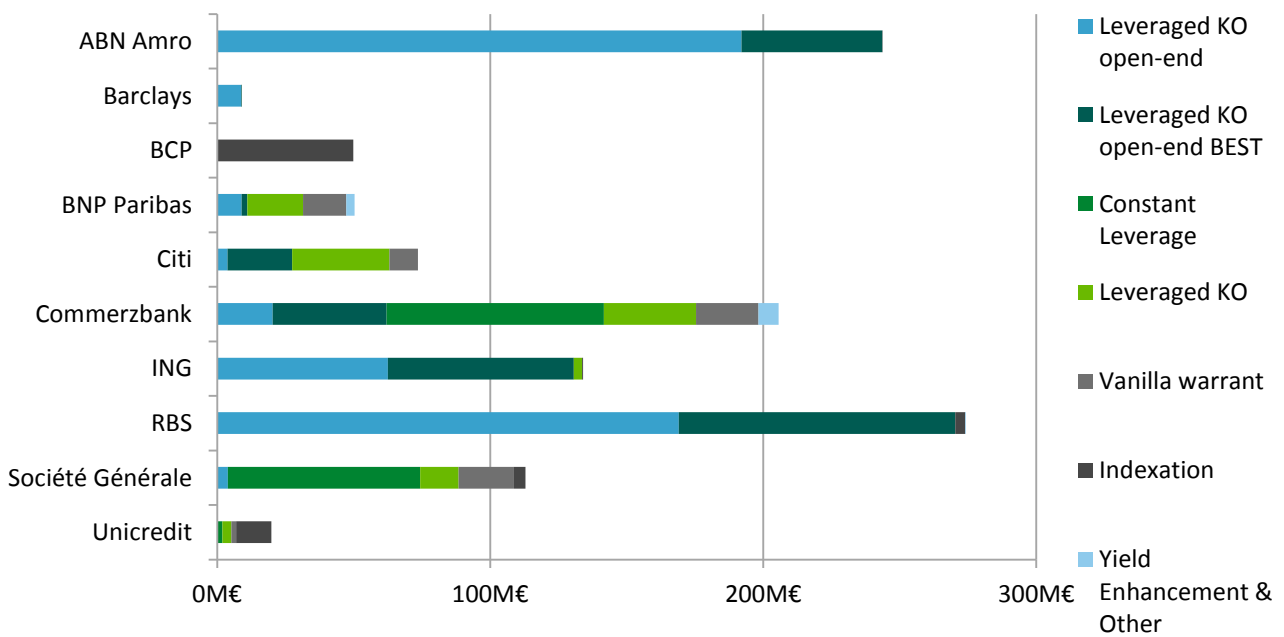
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume across all Euronext markets.



ISSUER ACTIVITY

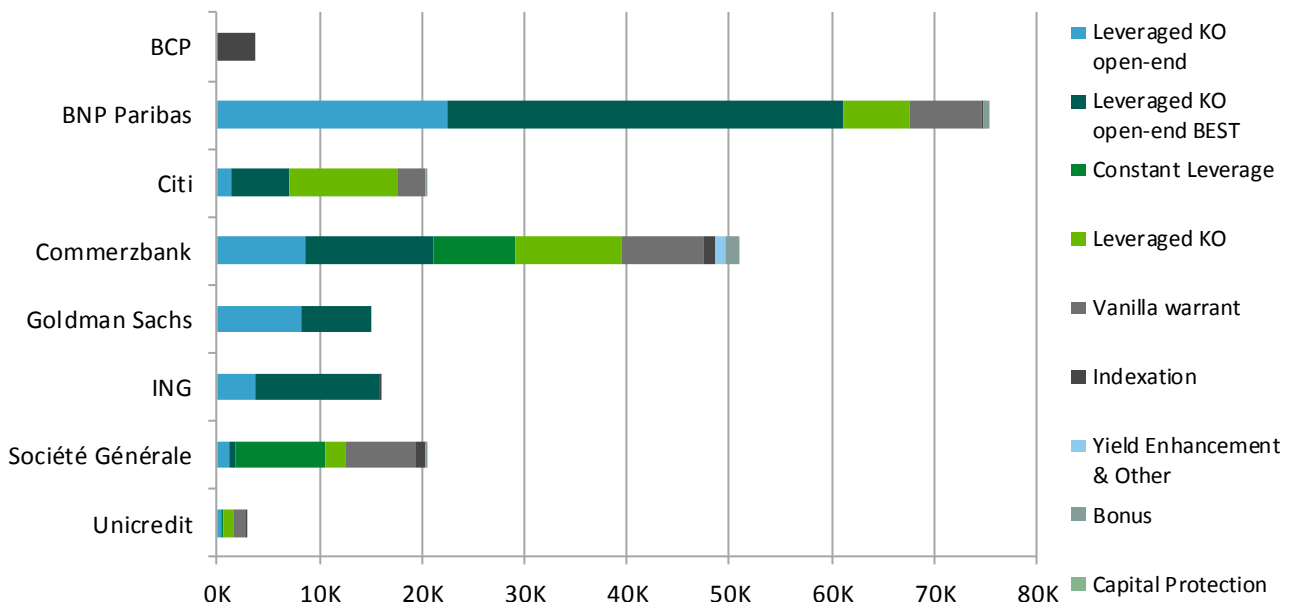
Value traded

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



Number of transactions

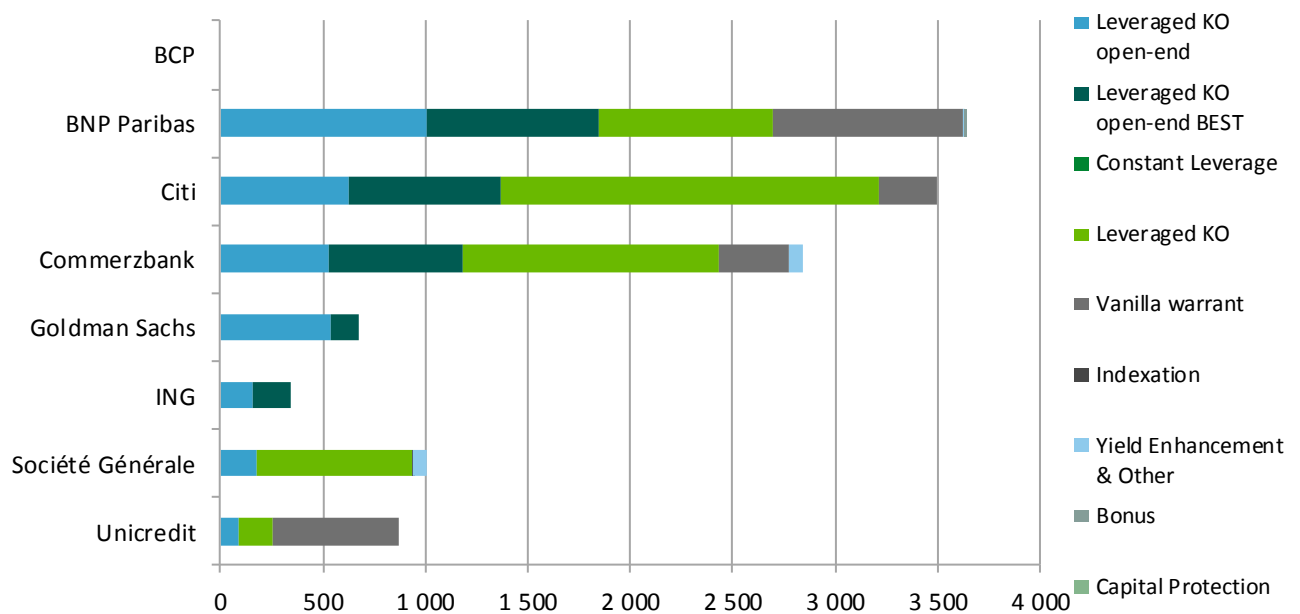
The chart below displays the number of trades per product type for each issuer active in an Euronext market.



ISSUER ACTIVITY: NEW LISTINGS

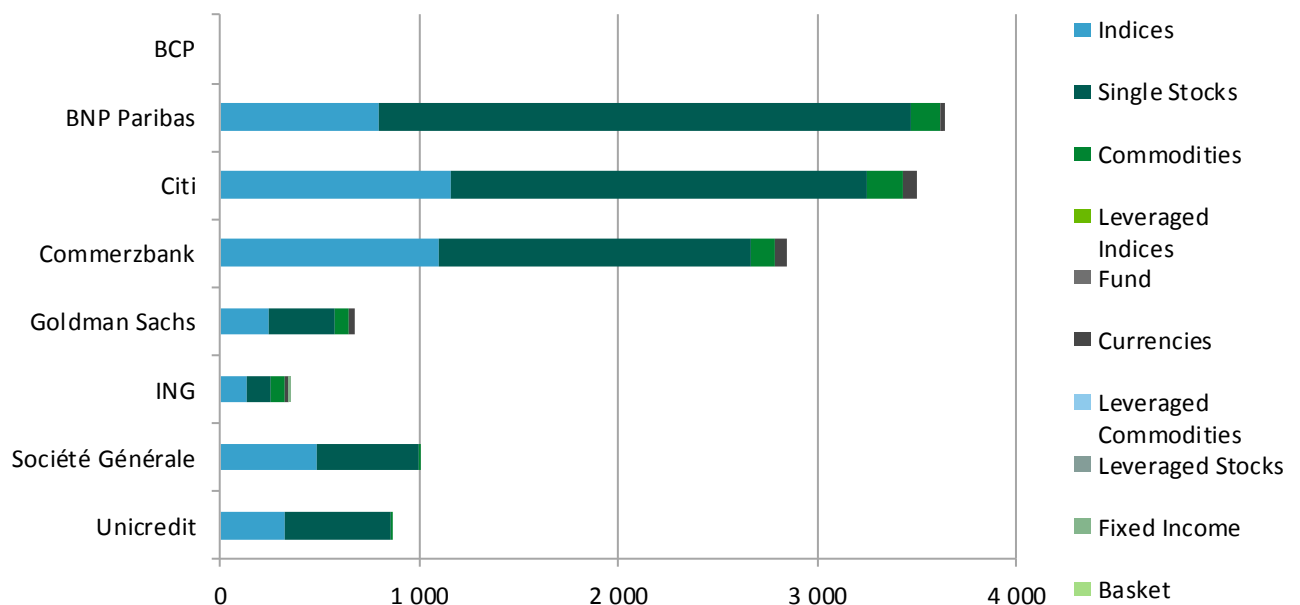
Product types

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

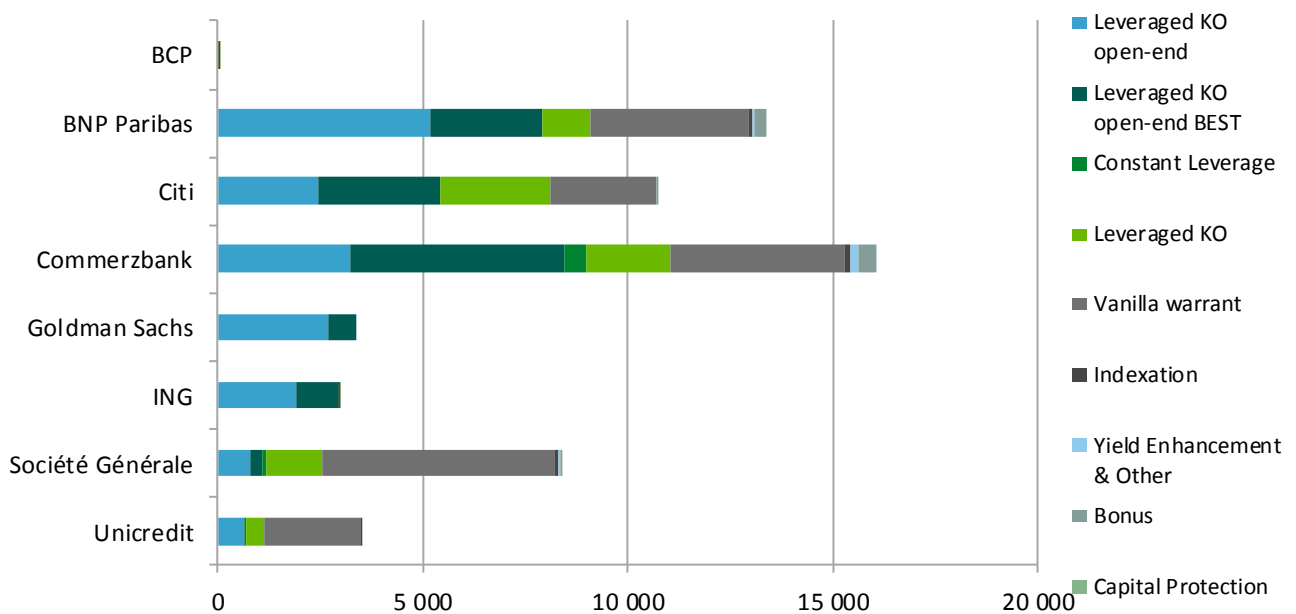
The chart below displays the number of new product listings during the month per underlying type for each issuer active in an Euronext market.



ISSUER ACTIVITY: PRODUCT RANGE

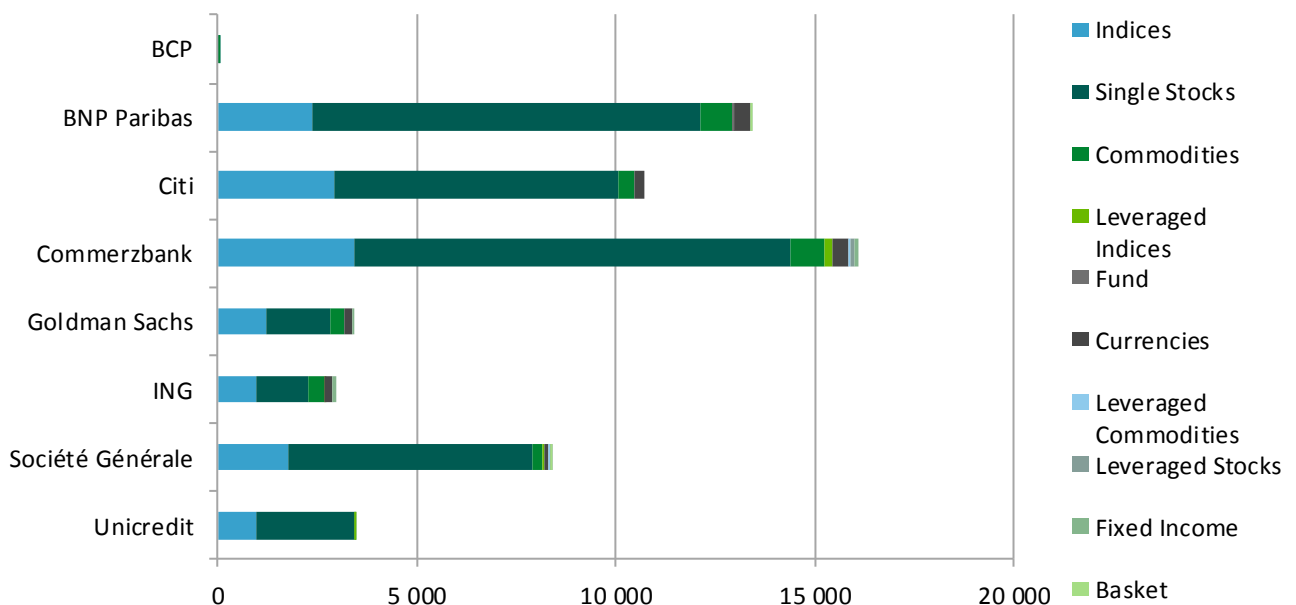
Product types

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€)
U985B	NL0011467246	Vanilla warrant	BNP Paribas	ETDD 42.93C 0426B	208	15,603
U987B	NL0011467253	Vanilla warrant	BNP Paribas	ETDD 43.67C 0526B	178	12,401
C15LS	FR0012937415	Constant Leverage	Société Générale	C15LV PI OPENS	2,114	12,134
LG15Z	DE000CZ28ZJ7	Constant Leverage	Commerzbank	CACF LEVOPENZ	2,773	11,744
1025P	PTBIVRYE0068	Pure indexation	BCP	ESTX PI OPENP	919	9,091
6998S	FR0011214527	Constant Leverage	Société Générale	CAC10 PI OPENS	1,633	8,334
1029P	PTBITAYE0046	Pure indexation	BCP	SP500 PI OPENP	966	6,960
HR01B	NL0011799648	Leveraged KO open-end BEST	BNP Paribas	AEX 428.4BL OPENB	1,443	5,463
SR15Z	DE000CD22134	Constant Leverage	Commerzbank	CACF SHTOPENZ	1,534	5,094
2124S	FR0010511535	Pure indexation	Société Générale	BRENT PI OPENS	459	3,912
SX15Z	FR0013006657	Constant Leverage	Commerzbank	CACF SHTOPENZ	770	3,801
DX45B	NL0011268784	Leveraged KO open-end BEST	BNP Paribas	AEX 484.7BS OPENB	211	3,446
HH11B	NL0011656160	Leveraged KO open-end BEST	BNP Paribas	AEX 423.8BL OPENB	700	3,395
HG74B	NL0011655790	Leveraged KO open-end	BNP Paribas	AEX 424TL OPENB	733	3,344
CS15S	FR0012901015	Constant Leverage	Société Générale	CA15S PI OPENS	1,102	3,190
DY89B	NL0011269501	Leveraged KO open-end BEST	BNP Paribas	AEX 481.5BS OPENB	1,635	3,103
FJ31B	NL0011445317	Leveraged KO open-end BEST	BNP Paribas	DOWJO19110BS OPENB	725	3,068
HX88B	NL0011806518	Leveraged KO open-end BEST	BNP Paribas	AEX 426.6BL OPENB	921	2,923
1027P	PTBITEYE0034	Pure indexation	BCP	DAX PI OPENP	320	2,842
S15MS	FR0013135720	Constant Leverage	Société Générale	CA15S PI 0336S	418	2,517
HX61B	NL0011806245	Leveraged KO open-end	BNP Paribas	AEX 426TL OPENB	526	2,513
HR45B	NL0011800081	Leveraged KO open-end	BNP Paribas	SHELL 21.2TL OPENB	226	2,433
HW27B	NL0011804901	Leveraged KO open-end BEST	BNP Paribas	AEX 441.BS OPENB	948	2,407
CS16S	FR0012496495	Constant Leverage	Société Générale	CA10S PI OPENS	744	2,330
HV83B	NL0011804463	Leveraged KO open-end BEST	BNP Paribas	AEX 448.BS OPENB	1,278	2,263
L15MS	FR0013135712	Constant Leverage	Société Générale	C15LV PI 0336S	254	2,201
1393C	DE000CX04FV0	Leveraged KO	Citi	CAC40 5000TS 0916C	13	2,149
1026P	PTBIYZYE0040	Pure indexation	BCP	DJIND PI OPENP	313	2,143
HR08B	NL0011799713	Leveraged KO open-end BEST	BNP Paribas	DAX 9679BL OPENB	744	2,002
1028P	PTBIY1YE0064	Pure indexation	BCP	PSI 2 PI OPENP	218	1,983
0801S	LU1357524443	Leveraged KO open-end	Société Générale	CAC40 4120TL OPENS	313	1,968
HU24B	NL0011802871	Leveraged KO open-end BEST	BNP Paribas	DAX 10457BS OPENB	687	1,958
HZ82B	NL0011808456	Leveraged KO open-end BEST	BNP Paribas	AEX 427.8BL OPENB	550	1,894
K229G	NL0010468476	Leveraged KO open-end	ING	AEX 356SPLOPENG	34	1,837
A04IH	NL0011705330	Leveraged KO open-end	Goldman Sachs	AEX 411.4TL OPENH	340	1,816
A1GKH	NL0011722632	Leveraged KO open-end BEST	Goldman Sachs	AEX 429.TRLOPENH	262	1,769
HV44B	NL0011804075	Leveraged KO open-end BEST	BNP Paribas	DAX 10351BS OPENB	464	1,733
FW76B	NL0011524889	Leveraged KO open-end BEST	BNP Paribas	AEX 471.BS OPENB	1,049	1,728
HG78B	NL0011655832	Leveraged KO open-end	BNP Paribas	DAX 9450TL OPENB	48	1,700
FW75B	NL0011524871	Leveraged KO open-end BEST	BNP Paribas	AEX 469.BS OPENB	695	1,683
P424B	FR0013129624	Leveraged KO	BNP Paribas	CAC40 4800TPS0716B	75	1,675
A1G1H	NL0011722442	Leveraged KO open-end	Goldman Sachs	AEX 429.2TL OPENH	378	1,618
HR02B	NL0011799655	Leveraged KO open-end BEST	BNP Paribas	AEX 430.4BL OPENB	120	1,590
HG72B	NL0011655774	Leveraged KO open-end	BNP Paribas	AEX 420TL OPENB	238	1,542
1032P	PTBCS1YE0010	Pure indexation	BCP	NIKEI PI OPENP	289	1,487
HH12B	NL0011656178	Leveraged KO open-end BEST	BNP Paribas	AEX 425.8BL OPENB	498	1,434
GA13B	NL0011528245	Leveraged KO open-end	BNP Paribas	FVS 18TL OPENB	30	1,429
A048H	NL0011705231	Leveraged KO open-end	Goldman Sachs	AEX 421.4TL OPENH	102	1,425
GF53B	NL0011533641	Leveraged KO open-end	BNP Paribas	DAX 10550TS OPENB	58	1,390
HP59G	NL0011628292	Leveraged KO open-end BEST	ING	AEX 428.6SPLOPENG	369	1,376

(Source: Euronext)



Euronext Amsterdam

MARKET OVERVIEW

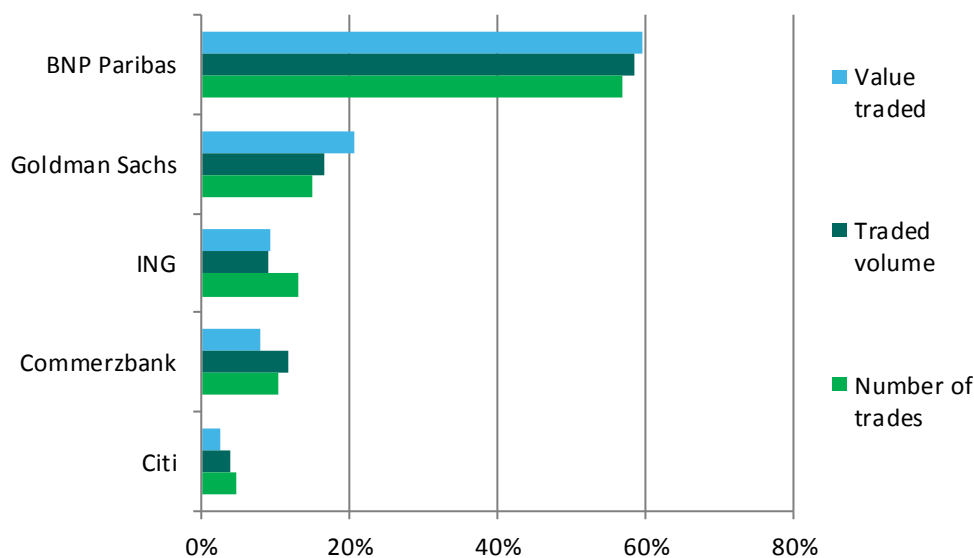
Issuers

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	8.8	-28%	-31%	59.7%	4.8	-20%	-23%	58.7%	2,588	-11%	-17%	56.8%
Goldman Sachs	3.0	-20%	-39%	20.7%	1.3	-20%	-34%	16.6%	682	-9.3%	-24%	15.0%
ING	1.3	-23%	-33%	9.2%	0.7	-11%	-23%	9.0%	601	-14%	-29%	13.2%
Commerzbank	1.2	-38%	-43%	7.9%	1.0	-17%	-27%	11.8%	475	-22%	-26%	10.4%
Citi	0.4	-1.9%	-5.6%	2.6%	0.3	16%	3.7%	4.0%	212	-3.3%	-3.5%	4.7%
Total	14.7	-27%	-34%		8.1	-18%	-25%		4,558	-12%	-21%	

(Source: Euronext)



MARKET OVERVIEW

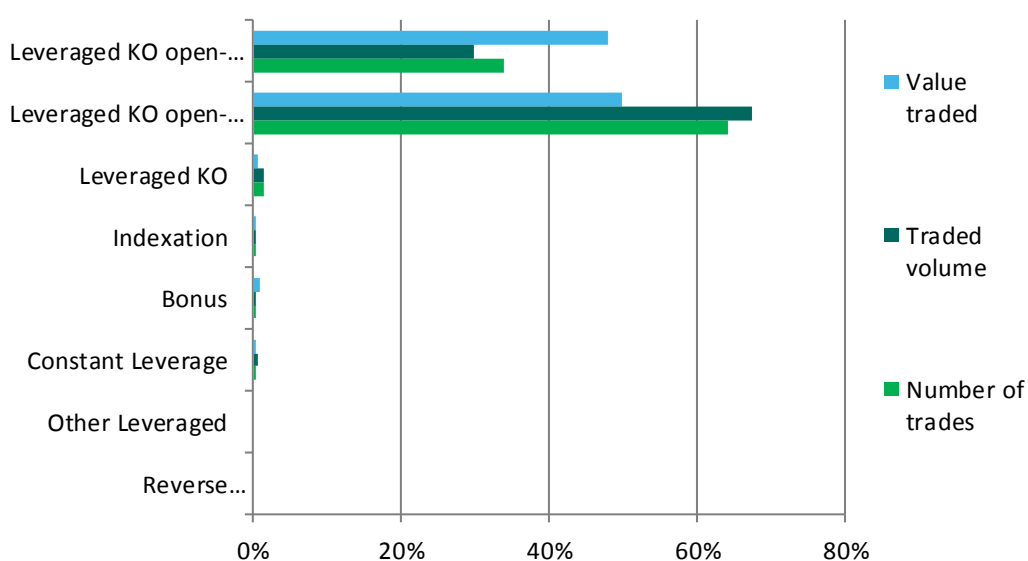
Product types

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	7.0	-22%	-29%	47.9%	2.4	-18%	-24%	29.9%	1,544	-15%	-25%	33.9%
Leveraged KO open-end BEST	7.3	-31%	-38%	49.8%	5.5	-18%	-26%	67.5%	2,922	-10%	-18%	64.1%
Leveraged KO	0.1	-40%	-51%	0.7%	0.1	-25%	-34%	1.4%	64	-19%	-23%	1.4%
Indexation	0.1	-48%	-38%	0.4%	0.0	-49%	-24%	0.1%	12	-47%	-37%	0.3%
Bonus	0.1	27%	-0.6%	0.8%	0.0	124%	71%	0.2%	10	38%	-17%	0.2%
Constant Leverage	0.0	-68%	-53%	0.1%	0.1	56%	19%	0.6%	6	-75%	-65%	0.1%
Total	14.7	-27%	-34%		8.1	-18%	-25%		4,558	-12%	-21%	

(Source: Euronext)



MARKET OVERVIEW

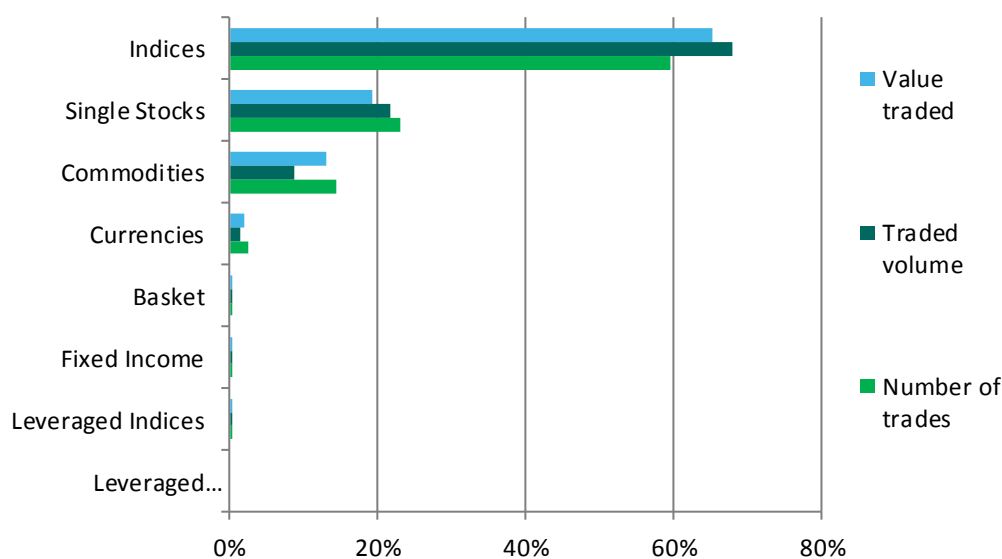
Underlying types

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	9.5	-24%	-36%	65.4%	5.5	-17%	-27%	68.0%	2,708	-8.5%	-21%	59.5%
Single Stocks	2.8	-17%	-23%	19.2%	1.8	-10%	-19%	21.7%	1,053	-11%	-19%	23.2%
Commodities	1.9	-48%	-37%	13.2%	0.7	-33%	-16%	8.8%	662	-21%	-15%	14.5%
Currencies	0.3	-19%	-33%	1.9%	0.1	-26%	-24%	1.4%	112	-31%	-22%	2.5%
Basket	0.0	-44%	-21%	0.2%	0.0	-59%	-56%	0.0%	2	-45%	-40%	0.0%
Fixed Income	0.0	-8.1%	-42%	0.2%	0.0	3.2%	-42%	0.1%	12	-17%	-48%	0.3%
Leveraged Indices	0.0	-91%	-98%	0.0%	0.0	-30%	-96%	0.0%	0	-76%	-95%	0.0%
Leveraged Commodities			-100%				-100%				-100%	
Total	14.6	-27%	-34%		8.1	-18%	-25%		4,548	-12%	-20%	

(Source: Euronext)



MARKET OVERVIEW

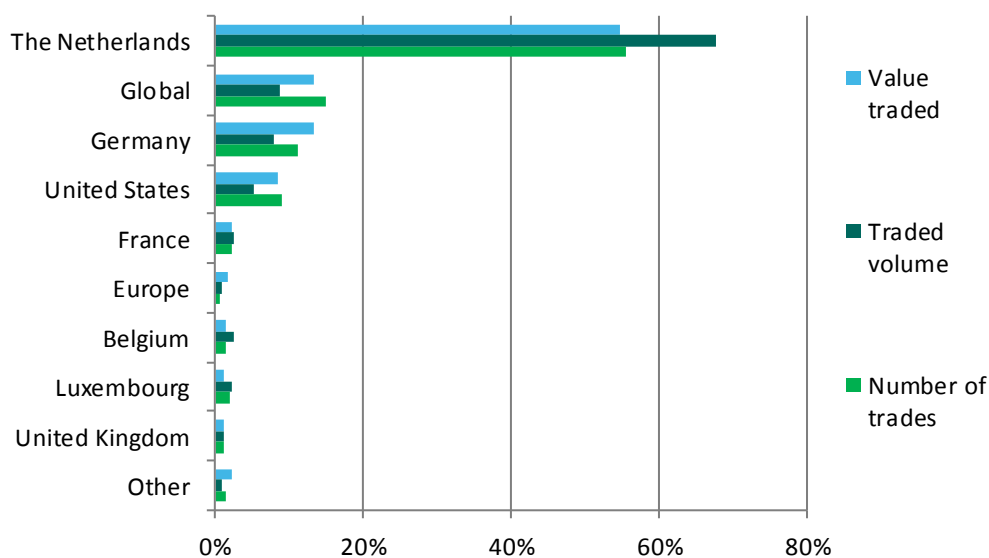
Top 10 underlying countries

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	8.0	-26%	-35%	54.7%	5.5	-16%	-25%	67.6%	2,526	-5.4%	-20%	55.4%
Global	2.0	-47%	-37%	13.4%	0.7	-34%	-16%	8.7%	686	-21%	-15%	15.0%
Germany	2.0	-6.7%	-29%	13.4%	0.7	-9.8%	-23%	8.0%	515	-14%	-18%	11.3%
United States	1.2	-27%	-46%	8.4%	0.4	-24%	-43%	5.3%	416	-23%	-28%	9.1%
France	0.3	-24%	-38%	2.3%	0.2	-17%	-24%	2.5%	100	-20%	-34%	2.2%
Europe	0.3	16%	17%	1.8%	0.1	16%	14%	1.0%	31	-5.0%	-7.4%	0.7%
Belgium	0.2	25%	-7.5%	1.4%	0.2	64%	36%	2.5%	70	20%	-8.5%	1.5%
Luxembourg	0.2	-57%	-43%	1.3%	0.2	-49%	-45%	2.3%	95	-33%	-32%	2.1%
United Kingdom	0.2	-8.8%	-6.2%	1.2%	0.1	-21%	-5.3%	1.2%	54	-37%	-29%	1.2%
Other	0.3	27%	20%	2.2%	0.1	14%	-2.0%	1.0%	66	-5.1%	-12%	1.5%
Total	14.7	-27%	-34%		8.1	-18%	-25%		4,558	-12%	-21%	

(Source: Euronext)



MARKET OVERVIEW

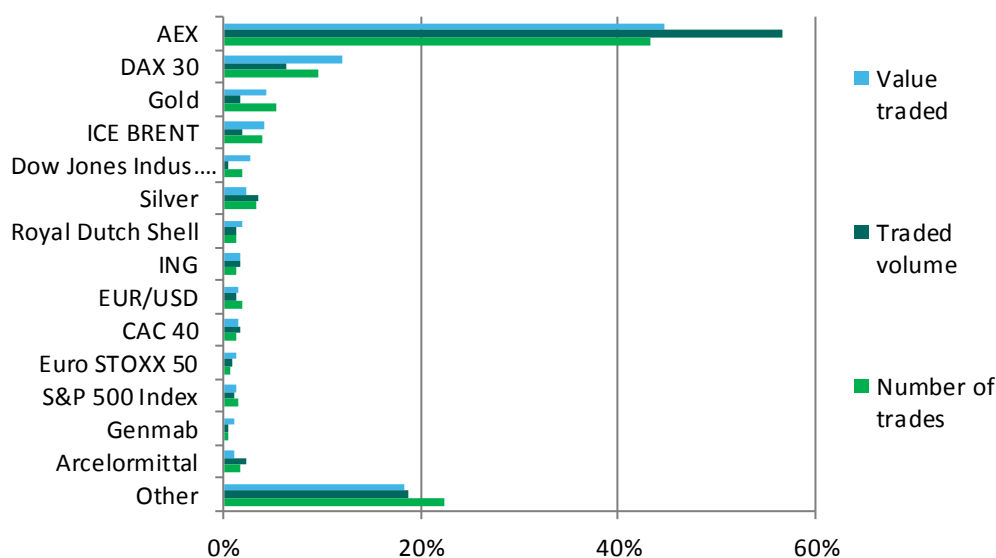
Top 15 underlyings

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	6.6	-28%	-36%	44.7%	4.6	-18%	-25%	56.7%	1,972	-5.4%	-20%	43.3%
DAX 30	1.8	-7.7%	-31%	12.1%	0.5	-9.8%	-28%	6.3%	436	-17%	-19%	9.6%
Gold	0.6	-19%	-37%	4.4%	0.1	-19%	-29%	1.6%	240	-1.7%	-6.4%	5.3%
ICE BRENT	0.6	-62%	-50%	4.1%	0.2	-61%	-47%	2.0%	182	-34%	-31%	4.0%
Dow Jones Indus. Avg.	0.4	-8.3%	-55%	2.6%	0.0	-29%	-82%	0.6%	88	11%	-35%	1.9%
Silver	0.3	-46%	1.1%	2.3%	0.3	-7.3%	36%	3.5%	151	-24%	12%	3.3%
Royal Dutch Shell	0.3	0.4%	-27%	1.9%	0.1	15%	-14%	1.2%	56	-14%	-37%	1.2%
ING	0.2	-19%	-30%	1.7%	0.1	-11%	-29%	1.7%	64	-20%	-27%	1.4%
EUR/USD	0.2	-22%	-38%	1.6%	0.1	-27%	-25%	1.3%	90	-35%	-26%	2.0%
CAC 40	0.2	-21%	-41%	1.5%	0.1	-25%	-26%	1.6%	57	-20%	-34%	1.3%
Euro STOXX 50	0.2	-16%	-9.4%	1.2%	0.1	5.7%	5.9%	0.9%	28	-8.8%	-11%	0.6%
S&P 500 Index	0.2	-31%	-48%	1.2%	0.1	-22%	-32%	1.2%	73	-17%	-27%	1.6%
Genmab	0.2	73%	80%	1.1%	0.0	26%	33%	0.5%	24	29%	33%	0.5%
Arcelormittal	0.2	-59%	-42%	1.1%	0.2	-48%	-45%	2.2%	80	-31%	-31%	1.8%
Other	2.7	-22%	-24%	18.4%	1.5	-7.8%	-15%	18.8%	1,018	-14%	-21%	22.3%
Total	14.7	-27%	-34%		8.1	-18%	-25%		4,558	-12%	-21%	

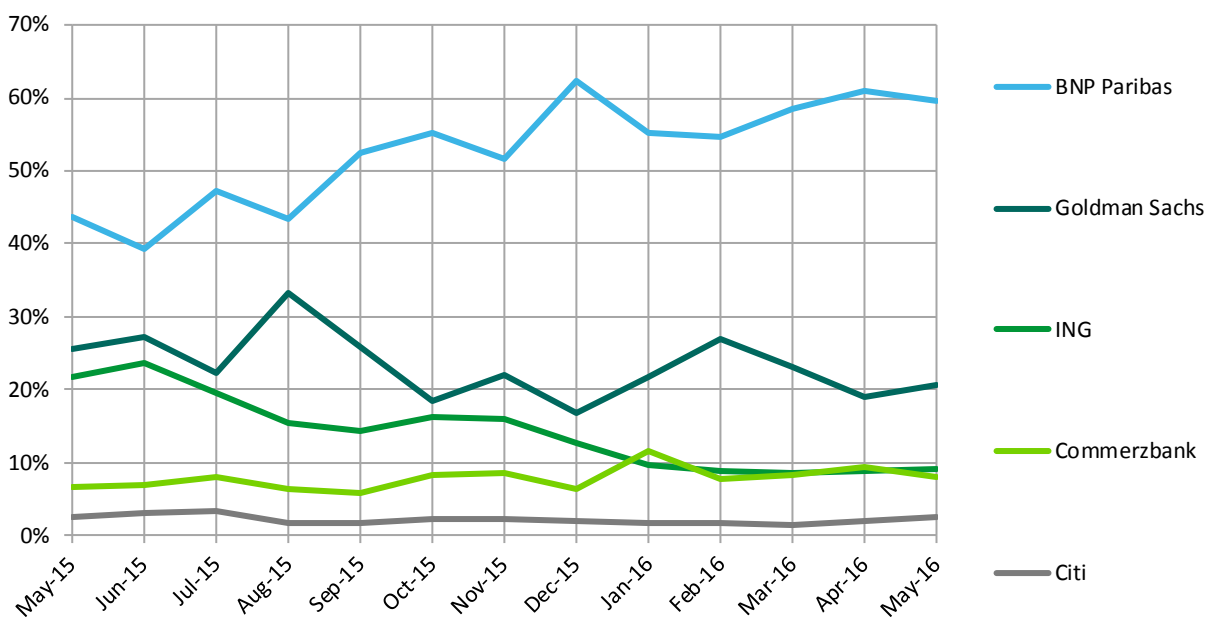
(Source: Euronext)



MARKET TREND: ISSUERS

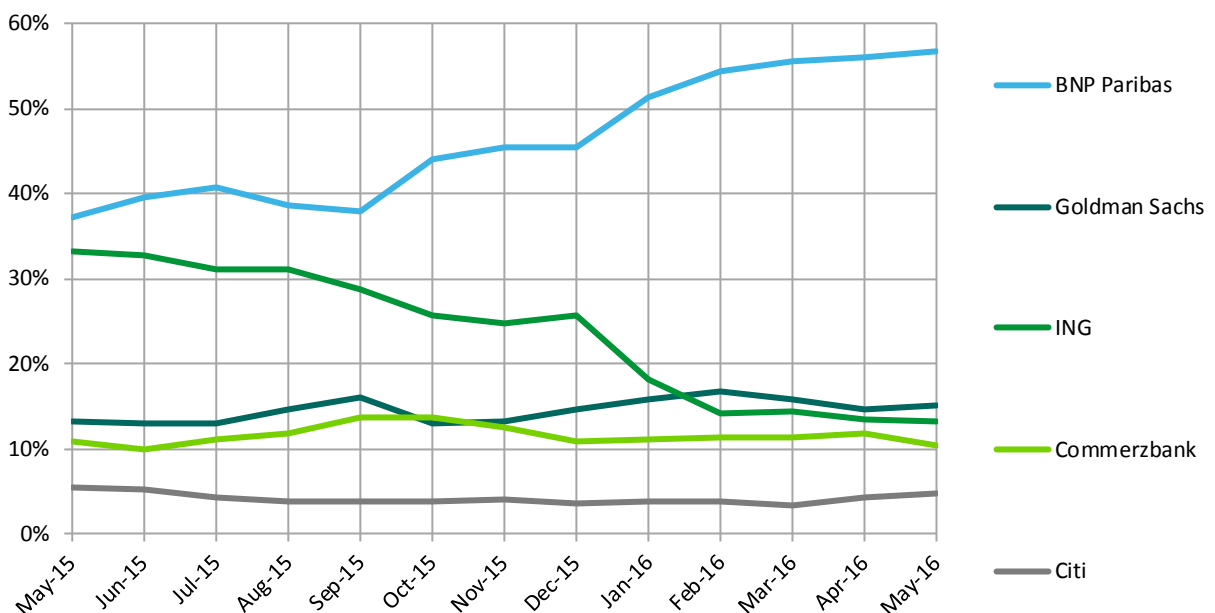
Value traded

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

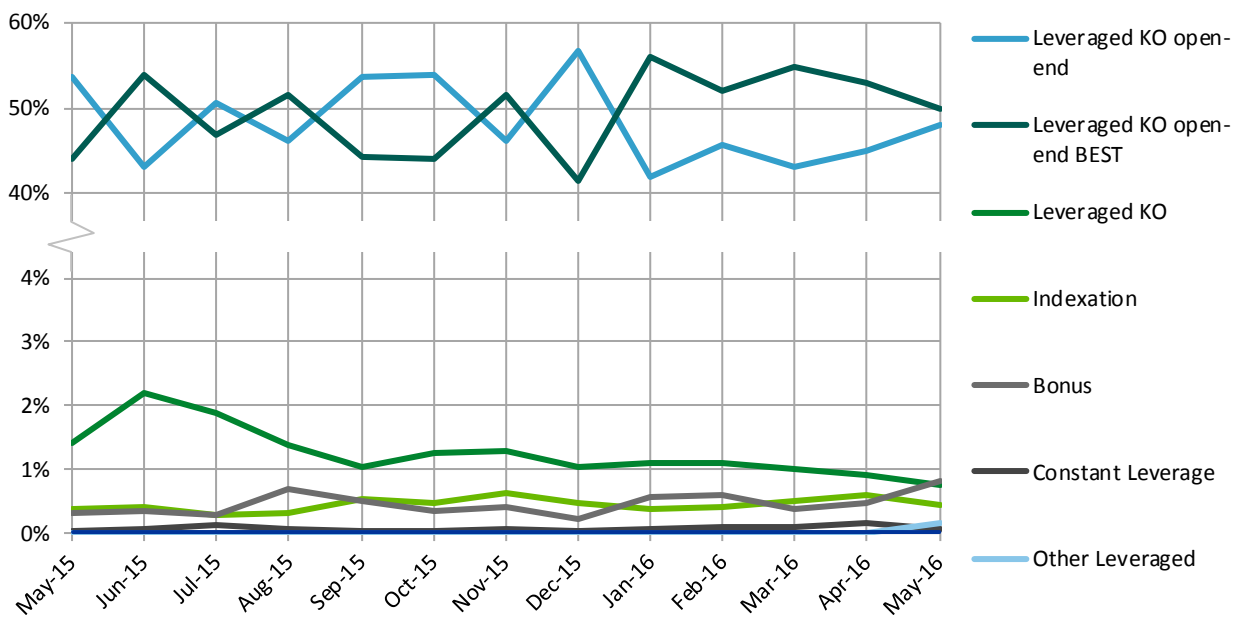
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Amsterdam.



MARKET TREND: PRODUCT TYPES

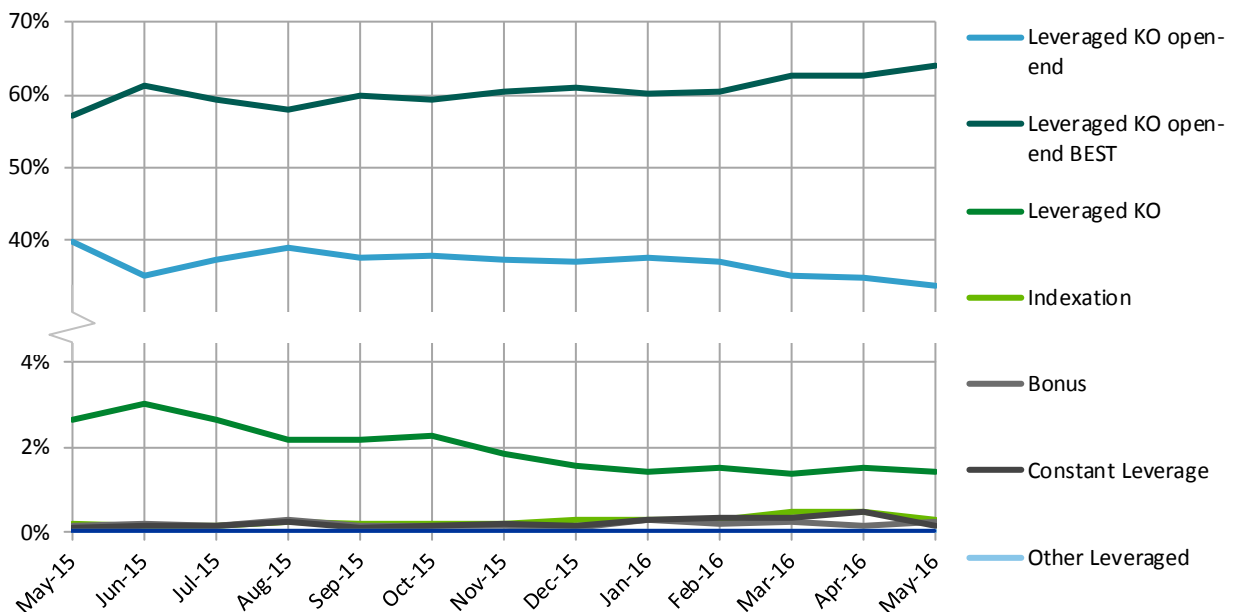
Value traded

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

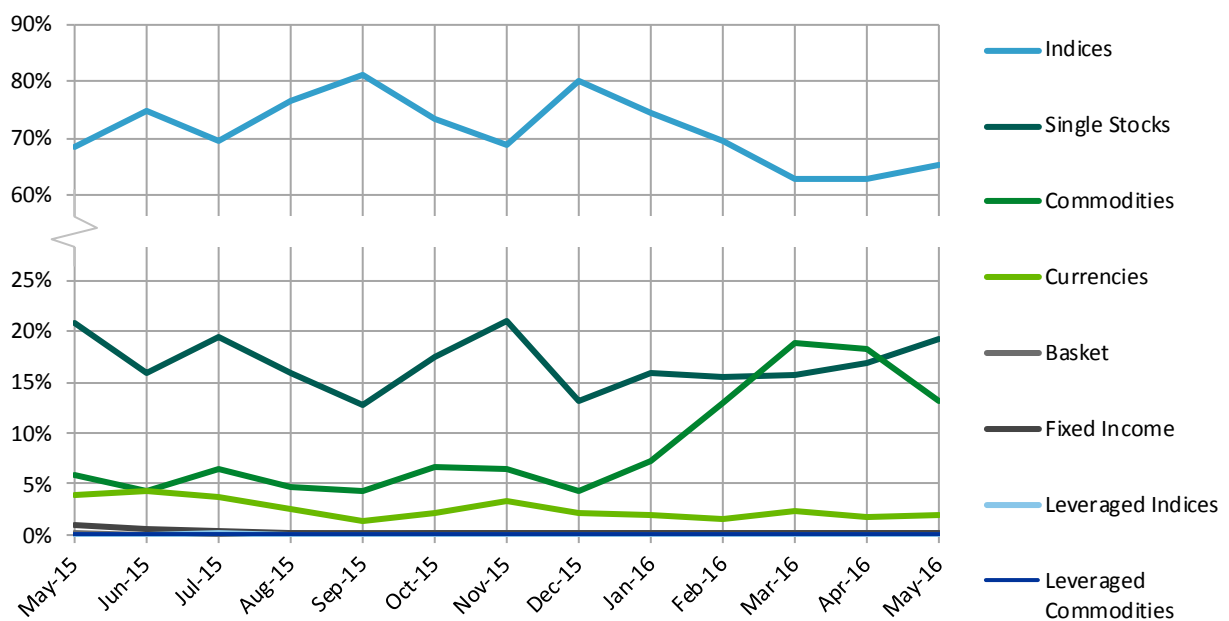
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Amsterdam.



MARKET TREND: UNDERLYING TYPES

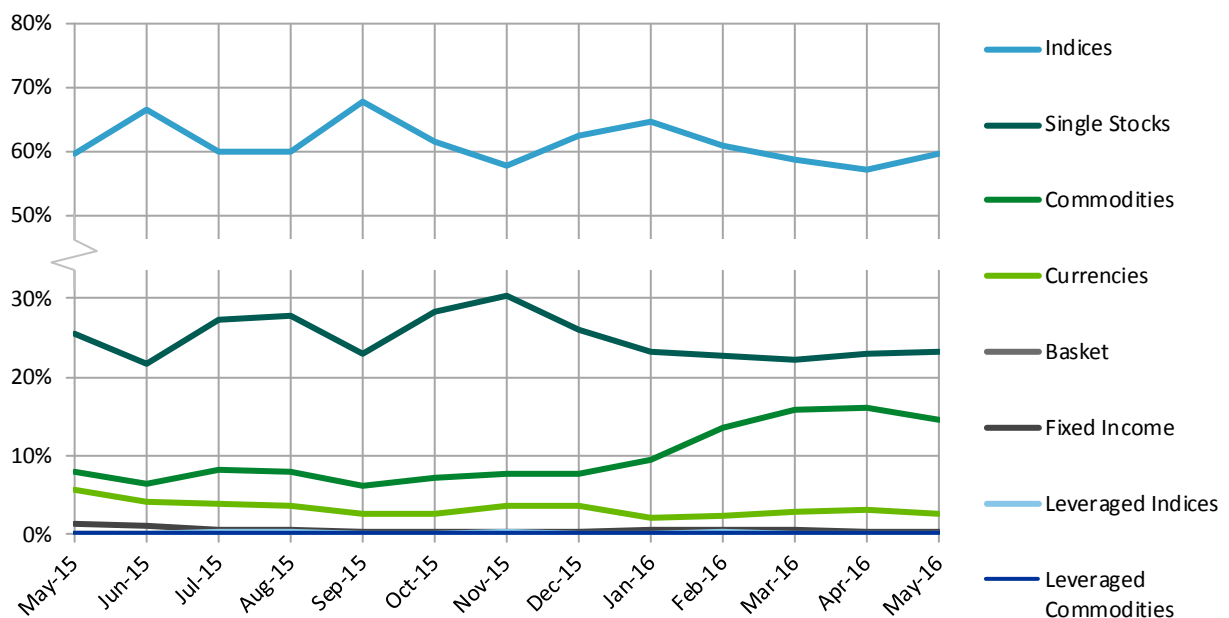
Value traded

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

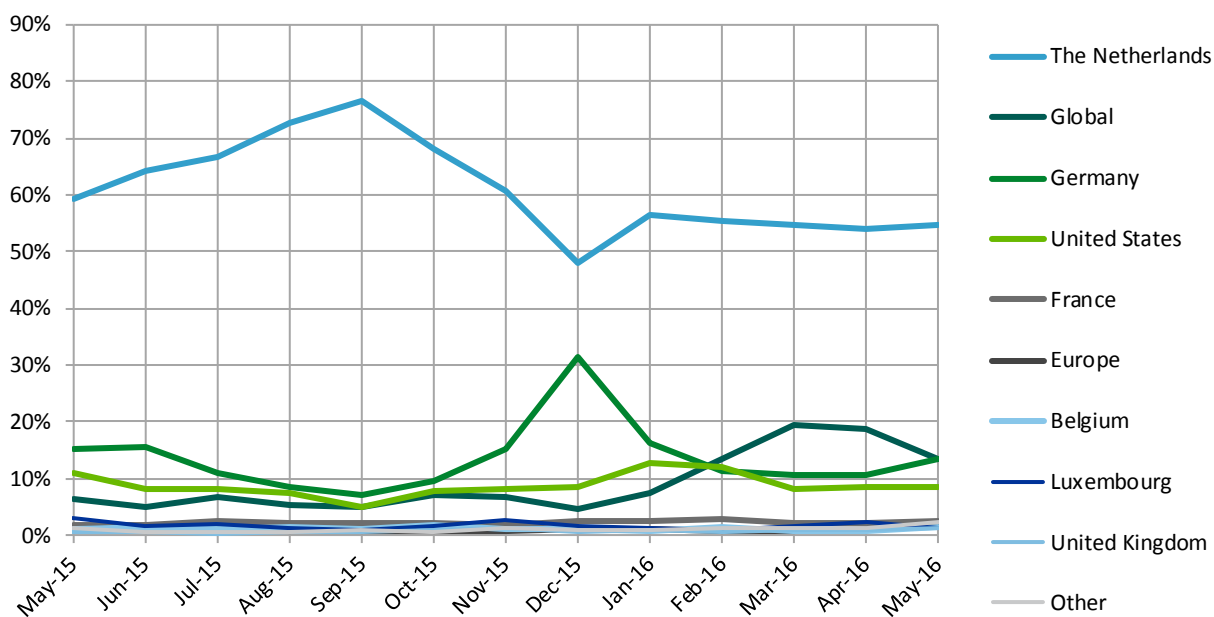
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Amsterdam.



MARKET TREND: UNDERLYING COUNTRIES

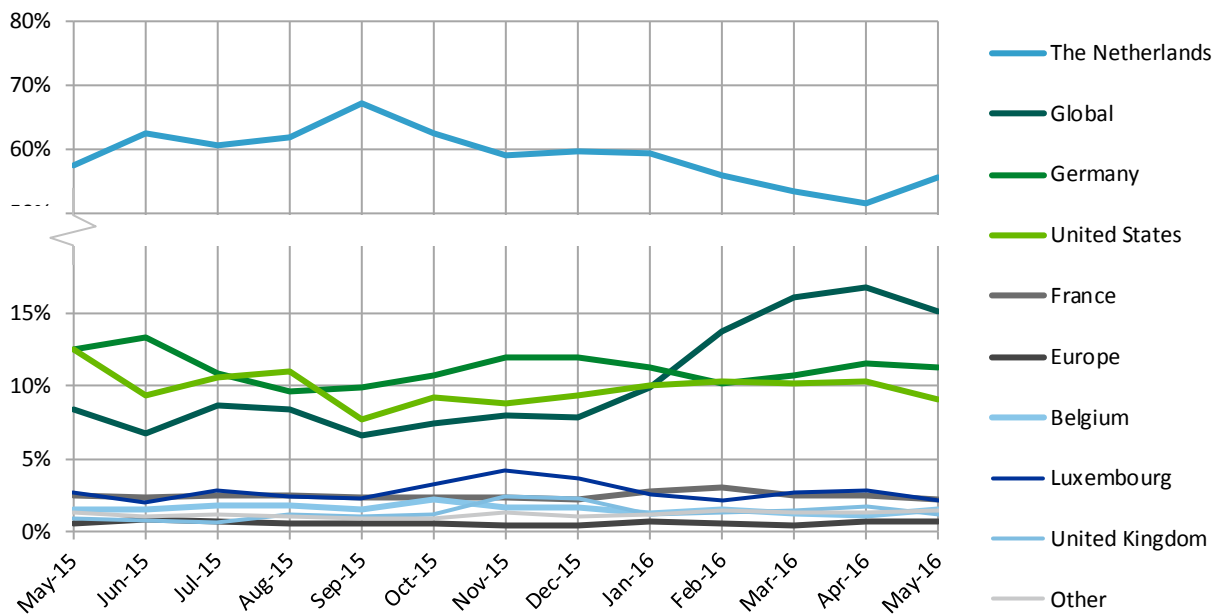
Value traded

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

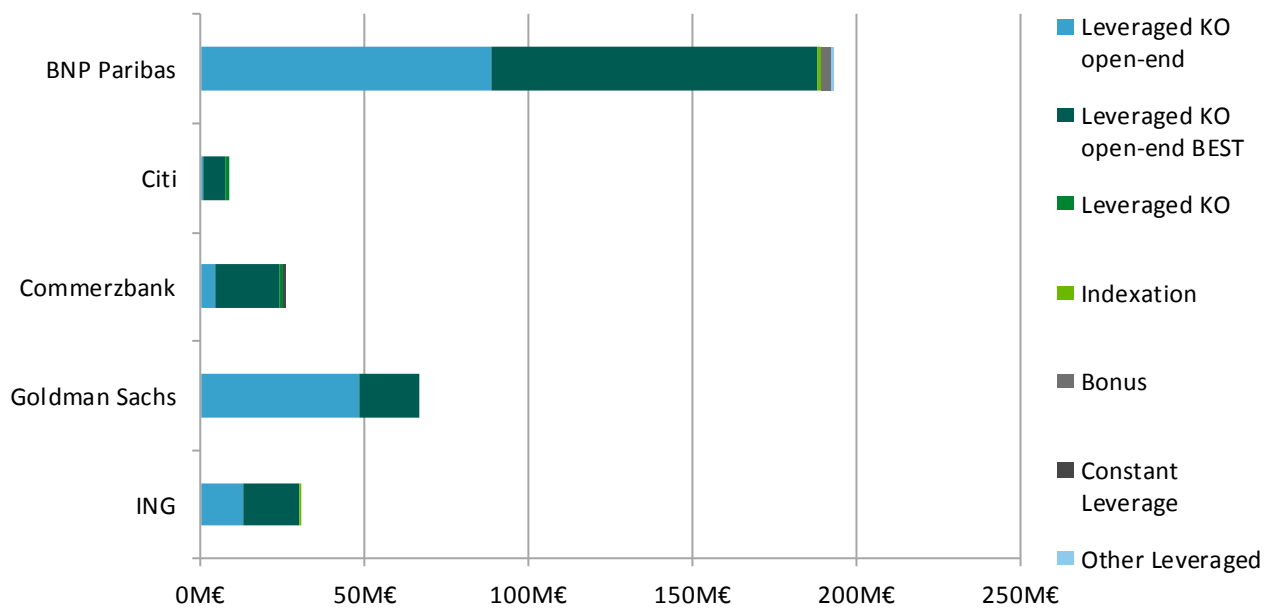
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Amsterdam.



ISSUER ACTIVITY

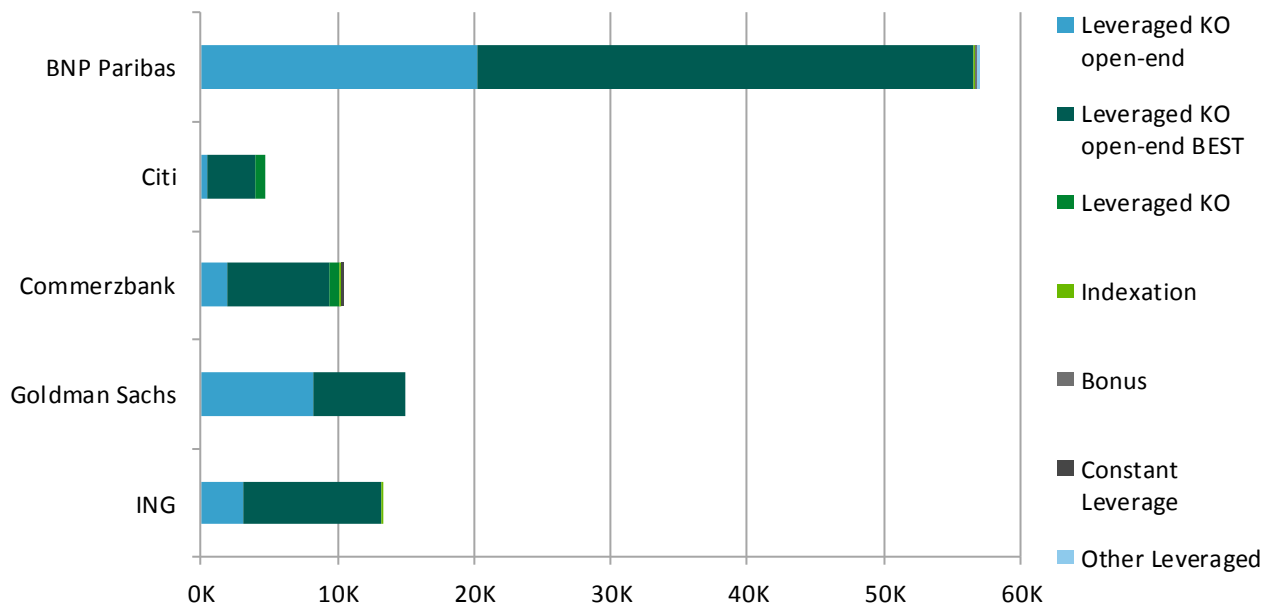
Value traded

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



Number of transactions

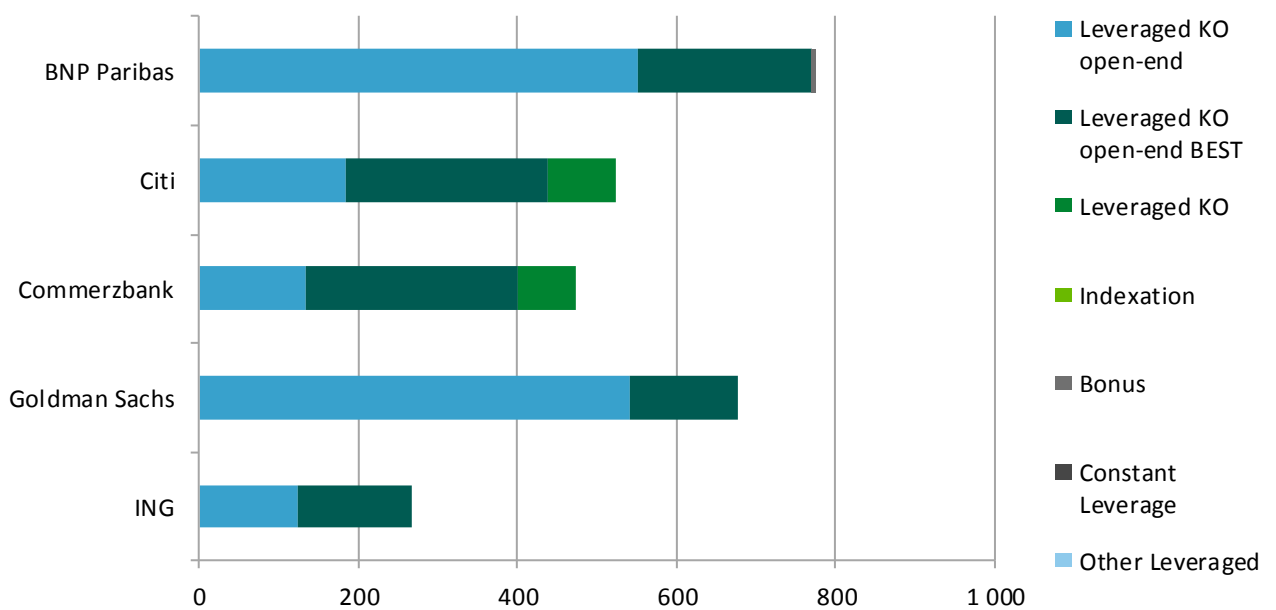
The chart below displays the number of trades per product type for each issuer active in an Euronext market.



ISSUER ACTIVITY: NEW LISTINGS

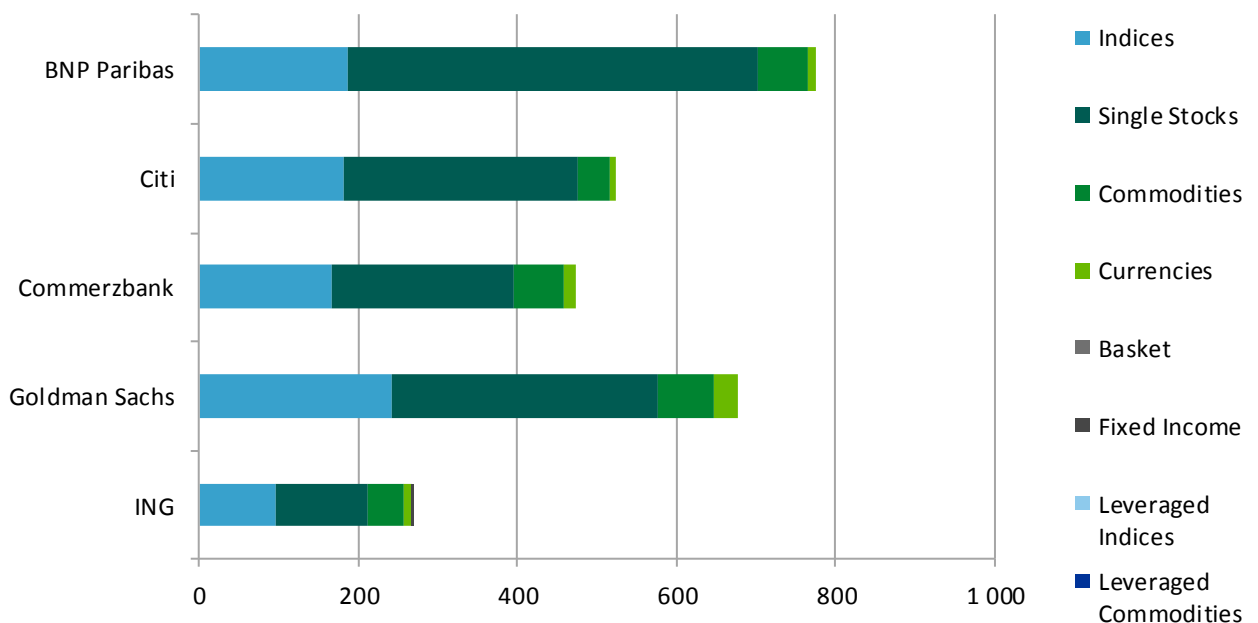
Product types

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

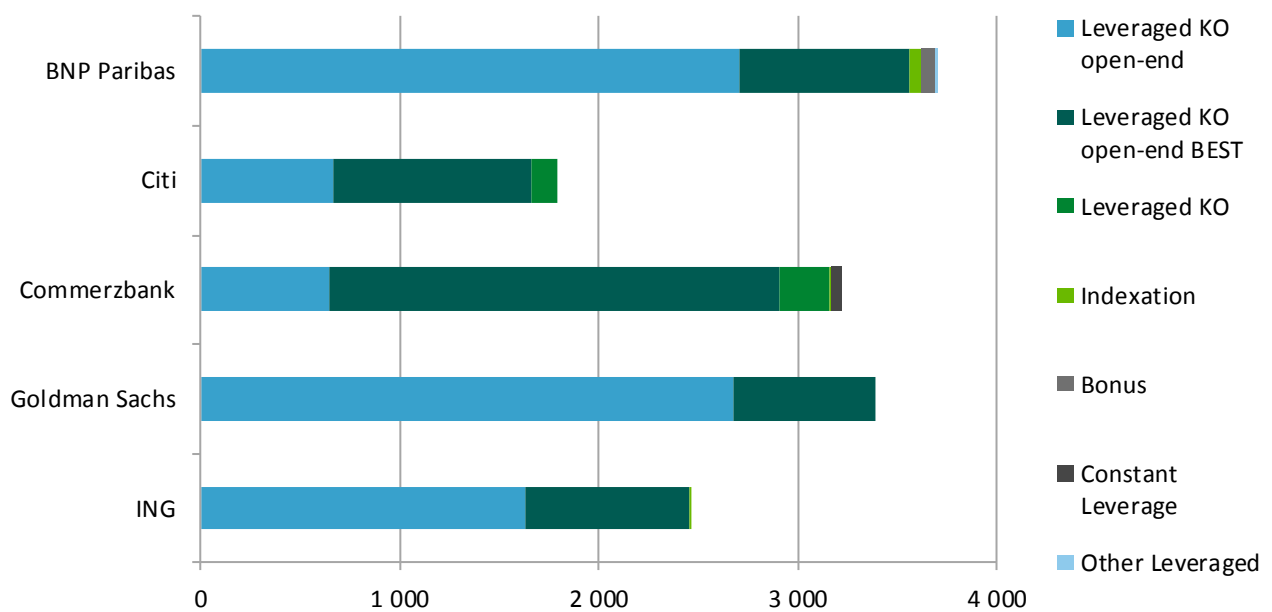
The chart below displays the number of new product listings during the month per underlying type for each issuer active in an Euronext market.



ISSUER ACTIVITY: PRODUCT RANGE

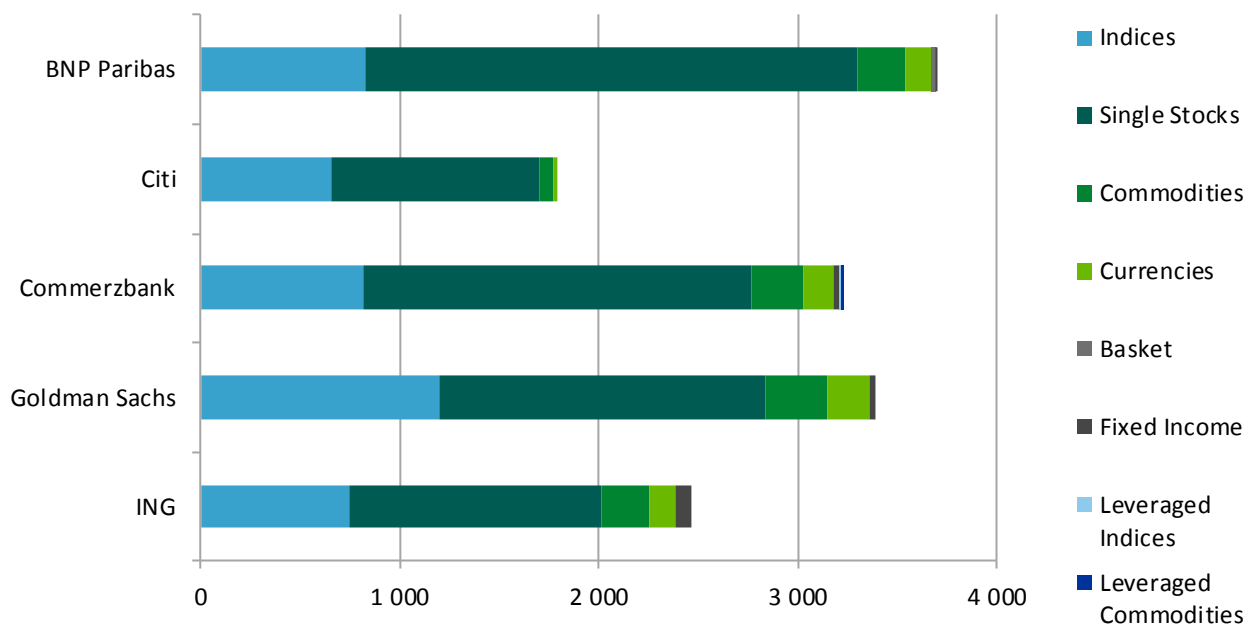
Product types

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€)
HR01B	NL0011799648	Leveraged KO open-end BEST	BNP Paribas	AEX 428.4BL OPENB	1,443	5,463
DX45B	NL0011268784	Leveraged KO open-end BEST	BNP Paribas	AEX 484.7BS OPENB	211	3,446
HH11B	NL0011656160	Leveraged KO open-end BEST	BNP Paribas	AEX 423.8BL OPENB	700	3,395
HG74B	NL0011655790	Leveraged KO open-end	BNP Paribas	AEX 424TL OPENB	733	3,344
DY89B	NL0011269501	Leveraged KO open-end BEST	BNP Paribas	AEX 481.5BS OPENB	1,635	3,103
FJ31B	NL0011445317	Leveraged KO open-end BEST	BNP Paribas	DOWJO19110BS OPENB	725	3,068
HX88B	NL0011806518	Leveraged KO open-end BEST	BNP Paribas	AEX 426.6BL OPENB	921	2,923
HX61B	NL0011806245	Leveraged KO open-end	BNP Paribas	AEX 426TL OPENB	526	2,513
HR45B	NL0011800081	Leveraged KO open-end	BNP Paribas	SHELL 21.2TL OPENB	226	2,433
HW27B	NL0011804901	Leveraged KO open-end BEST	BNP Paribas	AEX 441.BS OPENB	948	2,407
HV83B	NL0011804463	Leveraged KO open-end BEST	BNP Paribas	AEX 448.BS OPENB	1,278	2,263
HR08B	NL0011799713	Leveraged KO open-end BEST	BNP Paribas	DAX 9679BL OPENB	744	2,002
HU24B	NL0011802871	Leveraged KO open-end BEST	BNP Paribas	DAX 10457BS OPENB	687	1,958
HZ82B	NL0011808456	Leveraged KO open-end BEST	BNP Paribas	AEX 427.8BL OPENB	550	1,894
K229G	NL0010468476	Leveraged KO open-end	ING	AEX 356SPLOPENG	34	1,837
A04IH	NL0011705330	Leveraged KO open-end	Goldman Sachs	AEX 411.4TL OPENH	340	1,816
A1GKH	NL0011722632	Leveraged KO open-end BEST	Goldman Sachs	AEX 429.TRLOPENH	262	1,769
HV44B	NL0011804075	Leveraged KO open-end BEST	BNP Paribas	DAX 10351BS OPENB	464	1,733
FW76B	NL0011524889	Leveraged KO open-end BEST	BNP Paribas	AEX 471.BS OPENB	1,049	1,728
HG78B	NL0011655832	Leveraged KO open-end	BNP Paribas	DAX 9450TL OPENB	48	1,700
FW75B	NL0011524871	Leveraged KO open-end BEST	BNP Paribas	AEX 469.BS OPENB	695	1,683
A1G1H	NL0011722442	Leveraged KO open-end	Goldman Sachs	AEX 429.2TL OPENH	378	1,618
HR02B	NL0011799655	Leveraged KO open-end BEST	BNP Paribas	AEX 430.4BL OPENB	120	1,590
HG72B	NL0011655774	Leveraged KO open-end	BNP Paribas	AEX 420TL OPENB	238	1,542
HH12B	NL0011656178	Leveraged KO open-end BEST	BNP Paribas	AEX 425.8BL OPENB	498	1,434
GA13B	NL0011528245	Leveraged KO open-end	BNP Paribas	FVS 18TL OPENB	30	1,429
A048H	NL0011705231	Leveraged KO open-end	Goldman Sachs	AEX 421.4TL OPENH	102	1,425
GF53B	NL0011533641	Leveraged KO open-end	BNP Paribas	DAX 10550TS OPENB	58	1,390
HP59G	NL0011628292	Leveraged KO open-end BEST	ING	AEX 428.6SPLOPENG	369	1,376
HW28B	NL0011804919	Leveraged KO open-end BEST	BNP Paribas	DAX 10151BS OPENB	545	1,357
HV82B	NL0011804455	Leveraged KO open-end BEST	BNP Paribas	AEX 446.BS OPENB	397	1,333
HU22B	NL0011802855	Leveraged KO open-end BEST	BNP Paribas	AEX 456.BS OPENB	534	1,314
HG40B	NL0011655451	Leveraged KO open-end BEST	BNP Paribas	AEX 421.8BL OPENB	316	1,294
HB92B	NL0011650973	Leveraged KO open-end	BNP Paribas	AEX 404TL OPENB	103	1,282
HV43B	NL0011804067	Leveraged KO open-end BEST	BNP Paribas	AEX 451.BS OPENB	216	1,268
JB02B	NL0011809652	Leveraged KO open-end BEST	BNP Paribas	AEX 427.4BL OPENB	527	1,229
HT91B	NL0011802541	Leveraged KO open-end BEST	BNP Paribas	BRENT43.31BL OPENB	319	1,229
CM29B	NL0011081526	Leveraged KO open-end	BNP Paribas	AEX 519TS OPENB	12	1,221
FX23B	NL0011525340	Leveraged KO open-end	BNP Paribas	AEX 467TS OPENB	210	1,218
HX52B	NL0011806153	Leveraged KO open-end BEST	BNP Paribas	DAX 9747BL OPENB	481	1,189
HV79B	NL0011804422	Leveraged KO open-end BEST	BNP Paribas	AEX 442.BS OPENB	457	1,177
HY50B	NL0011807136	Leveraged KO open-end	BNP Paribas	AEX 440TS OPENB	304	1,165
HG37B	NL0011655428	Leveraged KO open-end BEST	BNP Paribas	AEX 417.8BL OPENB	922	1,157
2723H	NL0011051461	Leveraged KO open-end	Goldman Sachs	ING 9.62TL OPENH	28	1,130
HR10B	NL0011799739	Leveraged KO open-end BEST	BNP Paribas	CAC40 4273BL OPENB	112	1,123
HY99B	NL0011807623	Leveraged KO open-end BEST	BNP Paribas	AEX 438.5BS OPENB	403	1,112
HV84B	NL0011804471	Leveraged KO open-end BEST	BNP Paribas	DAX 10251BS OPENB	446	1,070
FX24B	NL0011525357	Leveraged KO open-end	BNP Paribas	AEX 469TS OPENB	125	1,064
1404H	NL0011038278	Leveraged KO open-end	Goldman Sachs	DJIND20580TS OPENH	40	1,063
HG38B	NL0011655436	Leveraged KO open-end BEST	BNP Paribas	AEX 419.8BL OPENB	295	1,042

(Source: Euronext)



Euronext Brussels

MARKET OVERVIEW

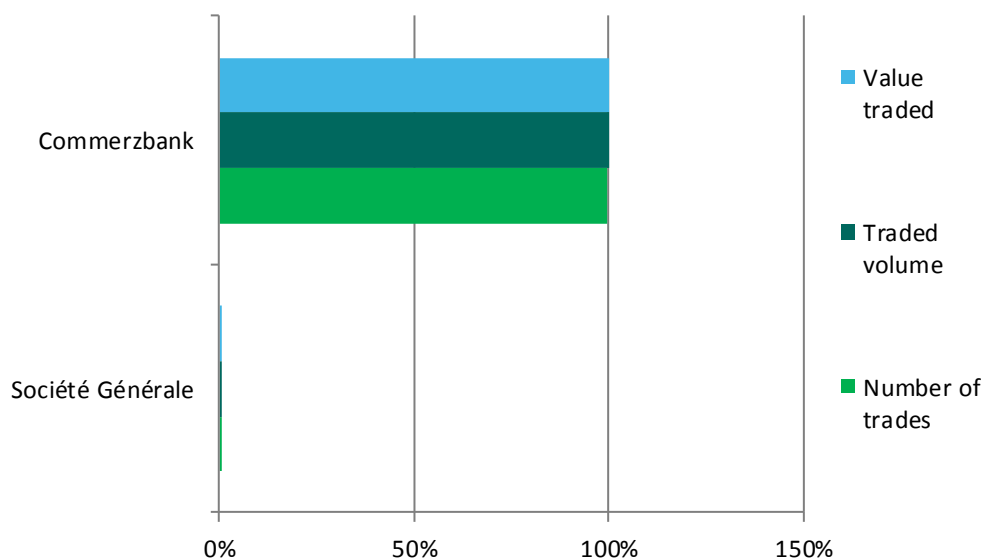
Issuers

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	149.3	-40%	-42%	100.0%	143.3	-38%	-36%	100.0%	80	-37%	-33%	99.8%
Société Générale	0.1	-65%	-96%	0.0%	0.0	-89%	-98%	0.0%	0	-58%	-84%	0.2%
Total	149.4	-40%	-42%		143.3	-38%	-37%		80	-37%	-34%	

(Source: Euronext)



MARKET OVERVIEW

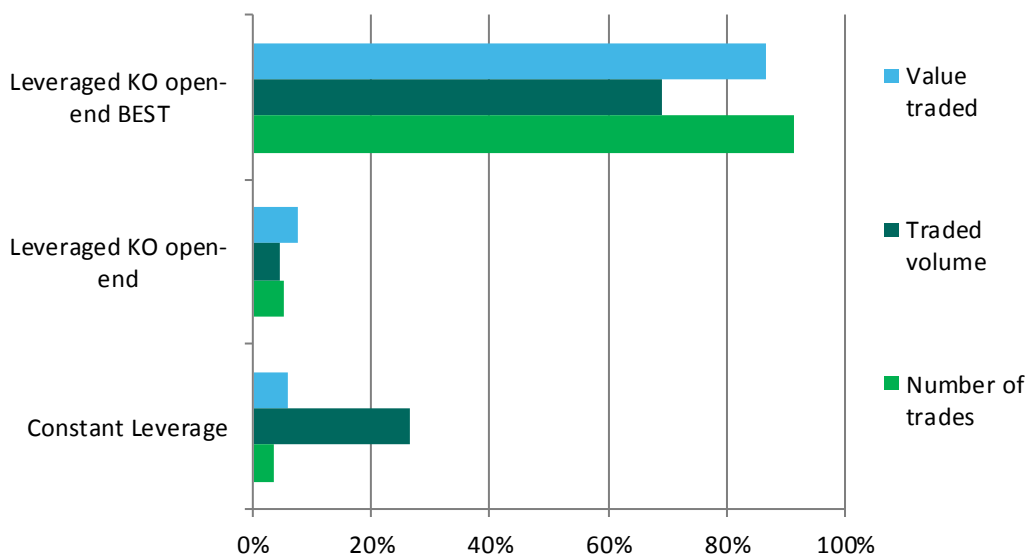
Product types

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	129.2	-36%	-41%	86.5%	98.9	-41%	-39%	69.0%	74	-37%	-32%	91.4%
Leveraged KO open-end	11.5	-60%	-58%	7.7%	6.4	-68%	-68%	4.4%	4	-46%	-55%	5.2%
Constant Leverage	8.6	-50%	-31%	5.8%	38.0	-12%	-15%	26.5%	3	-26%	-43%	3.4%
Total	149.4	-40%	-42%		143.3	-38%	-37%		80	-37%	-34%	

(Source: Euronext)



MARKET OVERVIEW

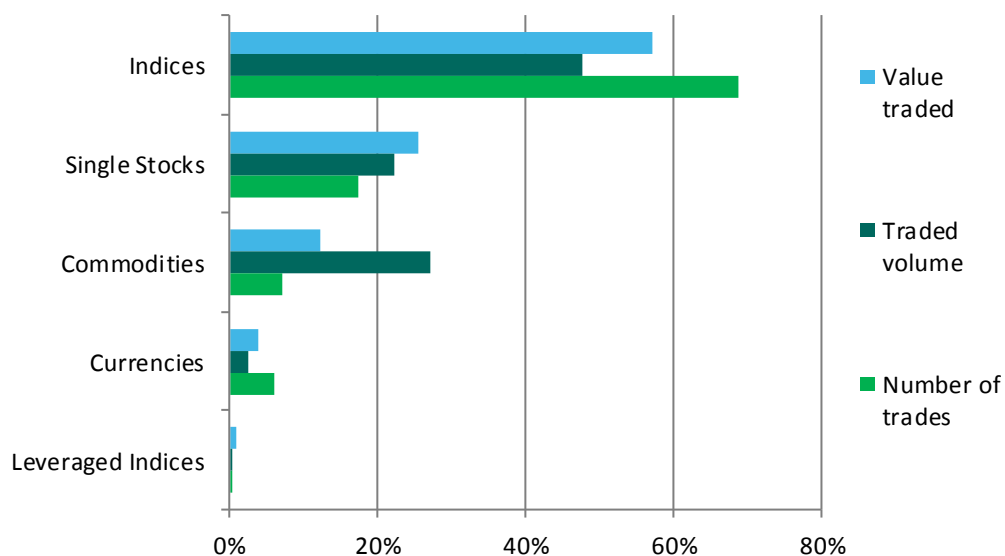
Underlying types

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	85.5	-33%	-43%	57.2%	68.3	-39%	-37%	47.7%	55	-29%	-29%	68.9%
Single Stocks	38.2	-43%	-44%	25.6%	32.1	-45%	-50%	22.4%	14	-40%	-43%	17.5%
Commodities	18.2	12%	18%	12.2%	39.0	110%	5.1%	27.2%	6	-29%	-18%	7.1%
Currencies	5.8	-78%	-74%	3.9%	3.6	-80%	-66%	2.5%	5	-71%	-51%	6.0%
Leveraged Indices	1.5	-87%	-55%	1.0%	0.2	-99%	-96%	0.2%	0	-84%	-69%	0.3%
Total	149.4	-40%	-42%		143.3	-38%	-37%		80	-37%	-34%	

(Source: Euronext)



MARKET OVERVIEW

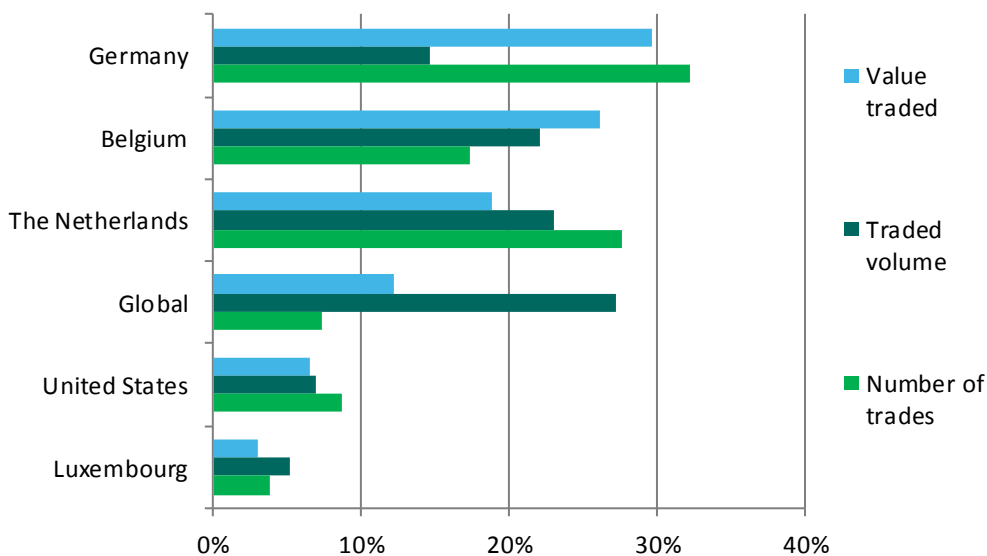
Top 10 underlying countries

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	44.3	-13%	-29%	29.6%	21.0	-10%	-2.9%	14.6%	26	-4.5%	4.1%	32.2%
Belgium	39.0	-17%	-29%	26.1%	31.7	-7.0%	-28%	22.1%	14	-19%	-38%	17.4%
The Netherlands	28.1	-58%	-62%	18.8%	33.0	-58%	-58%	23.0%	22	-48%	-49%	27.7%
Global	18.3	13%	17%	12.3%	39.1	111%	4.4%	27.3%	6	-27%	-20%	7.3%
United States	9.8	-67%	-62%	6.6%	9.9	-63%	-44%	6.9%	7	-64%	-44%	8.8%
Luxembourg	4.5	-61%	-42%	3.0%	7.4	-45%	-36%	5.2%	3	-62%	-48%	3.8%
Other	5.4	-78%	-72%	3.6%	1.3	-96%	-92%	0.9%	2	-50%	-50%	2.8%
Total	149.4	-40%	-42%		143.3	-38%	-37%		80	-37%	-34%	

(Source: Euronext)



MARKET OVERVIEW

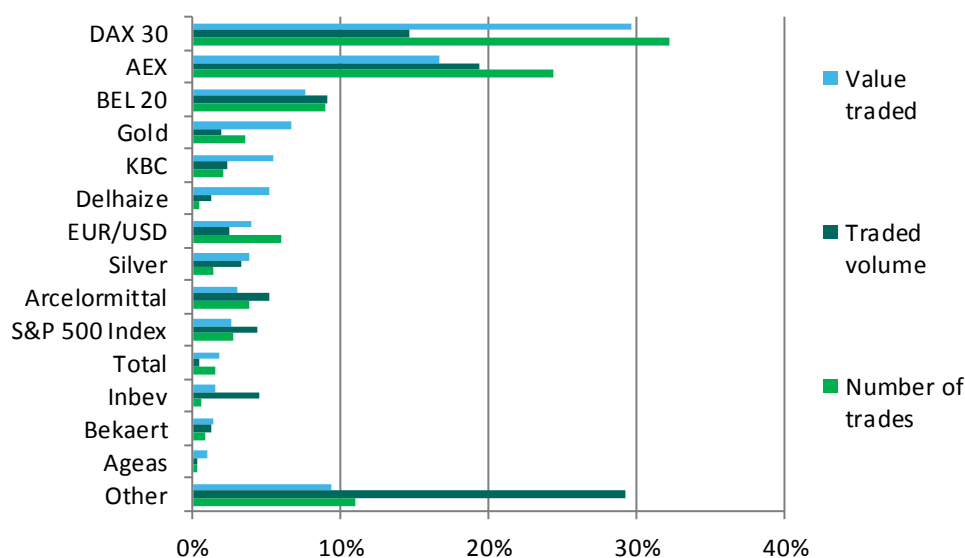
Top 15 underlyings

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	44.3	-13%	-29%	29.6%	21.0	-10%	-2.9%	14.6%	26	-4.5%	4.1%	32.2%
AEX	24.9	-62%	-64%	16.7%	27.7	-63%	-61%	19.4%	20	-52%	-52%	24.5%
BEL 20	11.4	58%	-0.6%	7.6%	13.2	131%	52%	9.2%	7	9.3%	-13%	8.9%
Gold	10.0	-19%	4.7%	6.7%	2.8	-31%	9.8%	2.0%	3	-43%	-11%	3.6%
KBC	8.3	-34%	-37%	5.5%	3.5	-41%	-15%	2.4%	2	-31%	-58%	2.0%
Delhaize	7.7	ND	295%	5.2%	1.9	ND	320%	1.3%	0	234%	52%	0.4%
EUR/USD	5.8	-78%	-74%	3.9%	3.6	-80%	-66%	2.5%	5	-71%	-51%	6.0%
Silver	5.8	263%	213%	3.9%	4.7	87%	144%	3.3%	1	49%	26%	1.4%
Arcelormittal	4.5	-61%	-42%	3.0%	7.4	-45%	-36%	5.2%	3	-62%	-48%	3.8%
S&P 500 Index	4.0	21%	12%	2.7%	6.4	-28%	-10%	4.4%	2	-12%	-9.4%	2.8%
Total	2.7	-39%	78%	1.8%	0.6	-55%	51%	0.4%	1	-19%	87%	1.5%
Inbev	2.4	57%	168%	1.6%	6.5	175%	243%	4.6%	1	-34%	31%	0.6%
Bekaert	2.0	-39%	-59%	1.4%	1.8	-45%	-73%	1.2%	1	-25%	-60%	0.8%
Ageas	1.5	-64%	-49%	1.0%	0.5	-81%	-62%	0.3%	0	-74%	-68%	0.3%
Other	14.0	-68%	-69%	9.4%	42.0	-35%	-45%	29.3%	9	-31%	-48%	11.1%
Total	149.4	-40%	-42%		143.3	-38%	-37%		80	-37%	-34%	

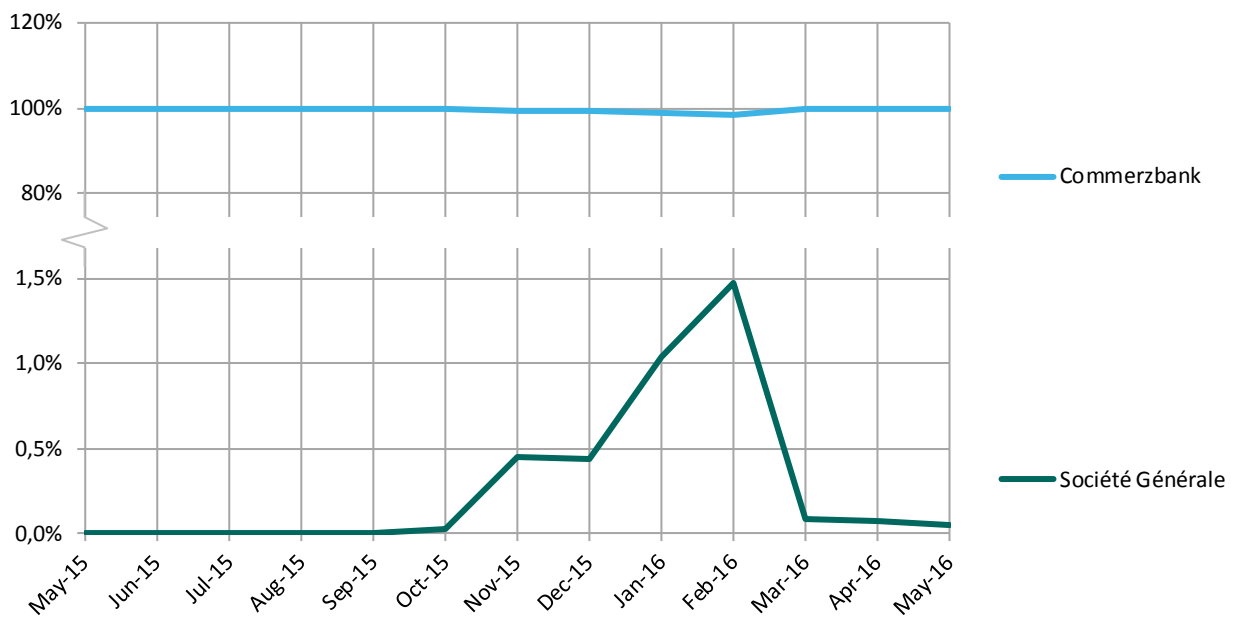
(Source: Euronext)



MARKET TREND: ISSUERS

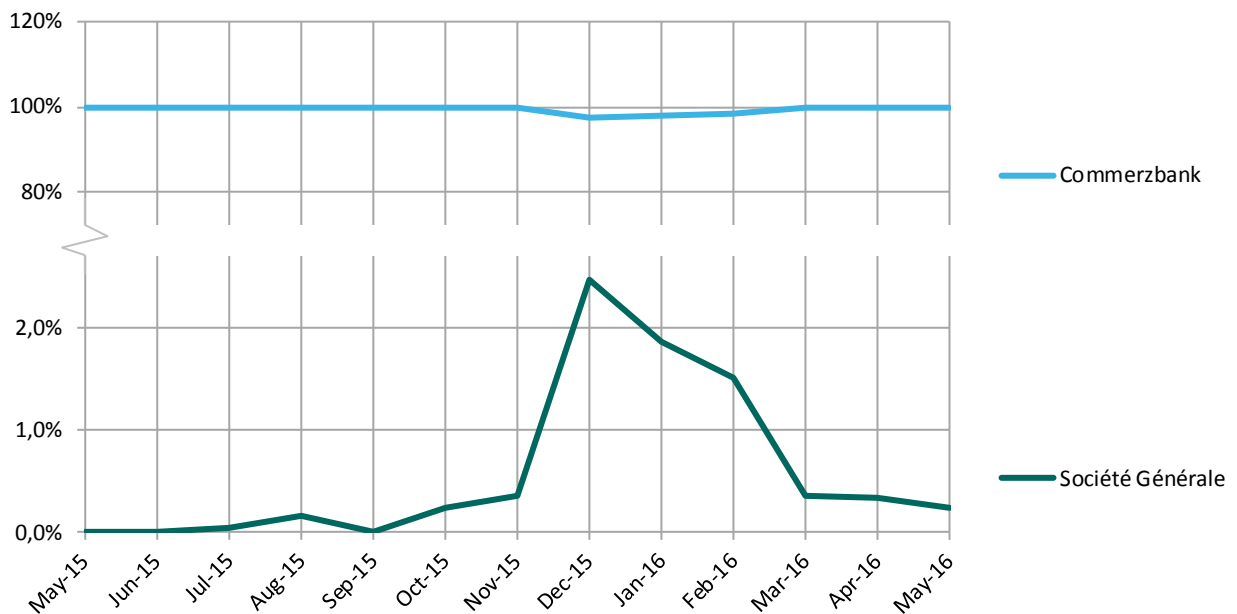
Value traded

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

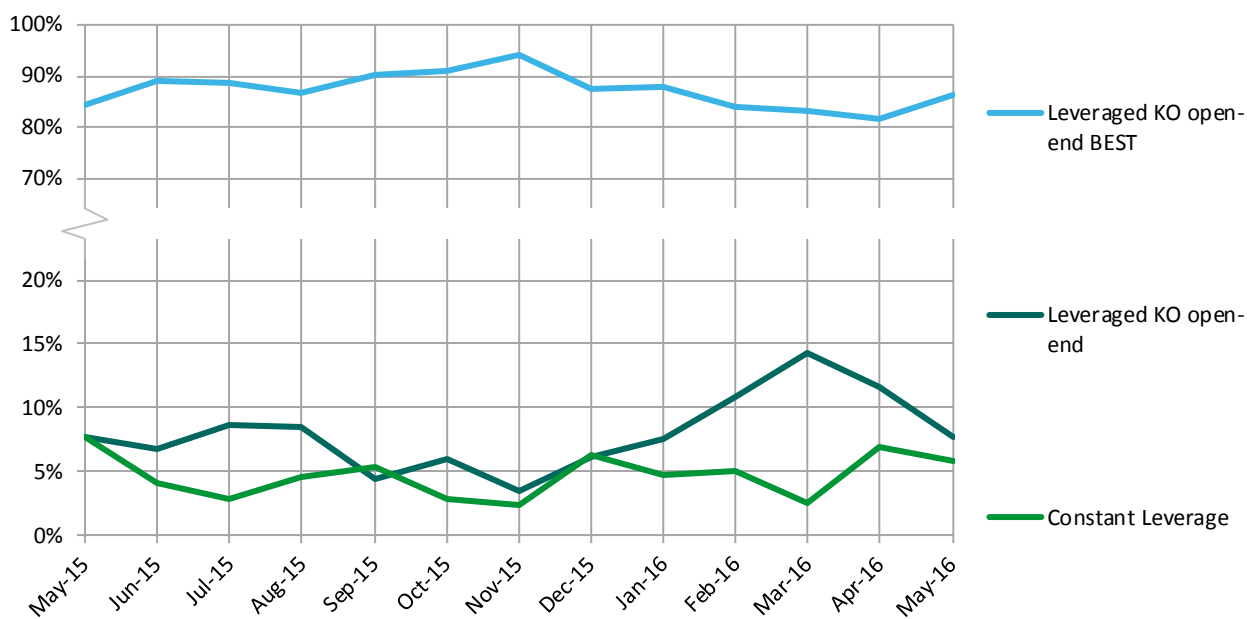
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Brussels.



MARKET TREND: PRODUCT TYPES

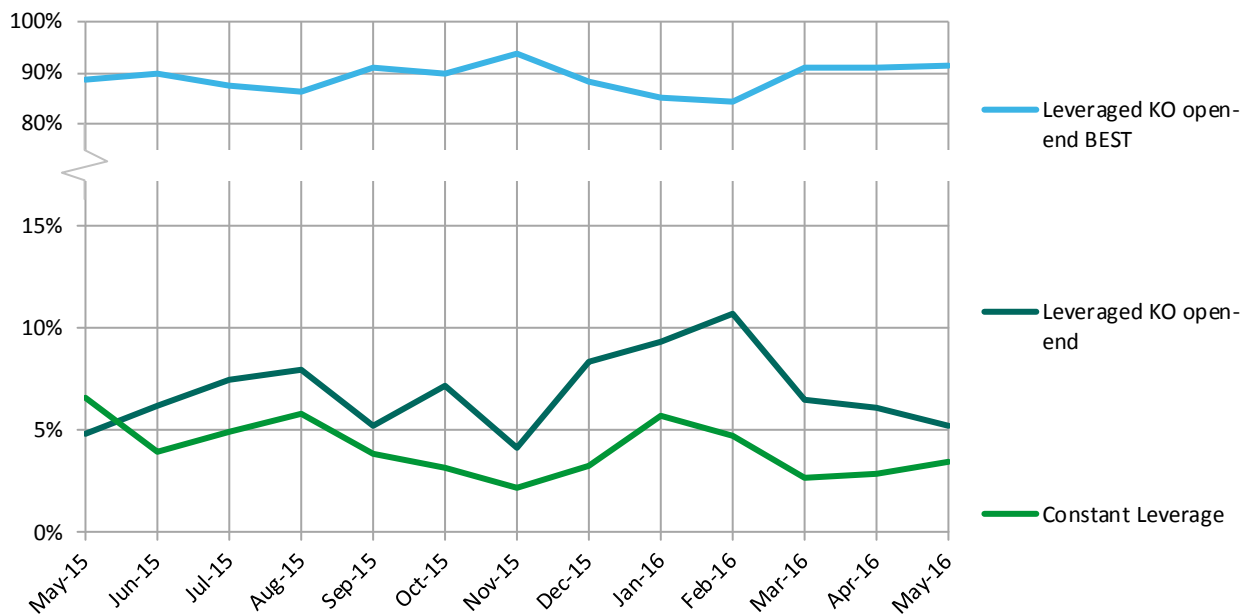
Value traded

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

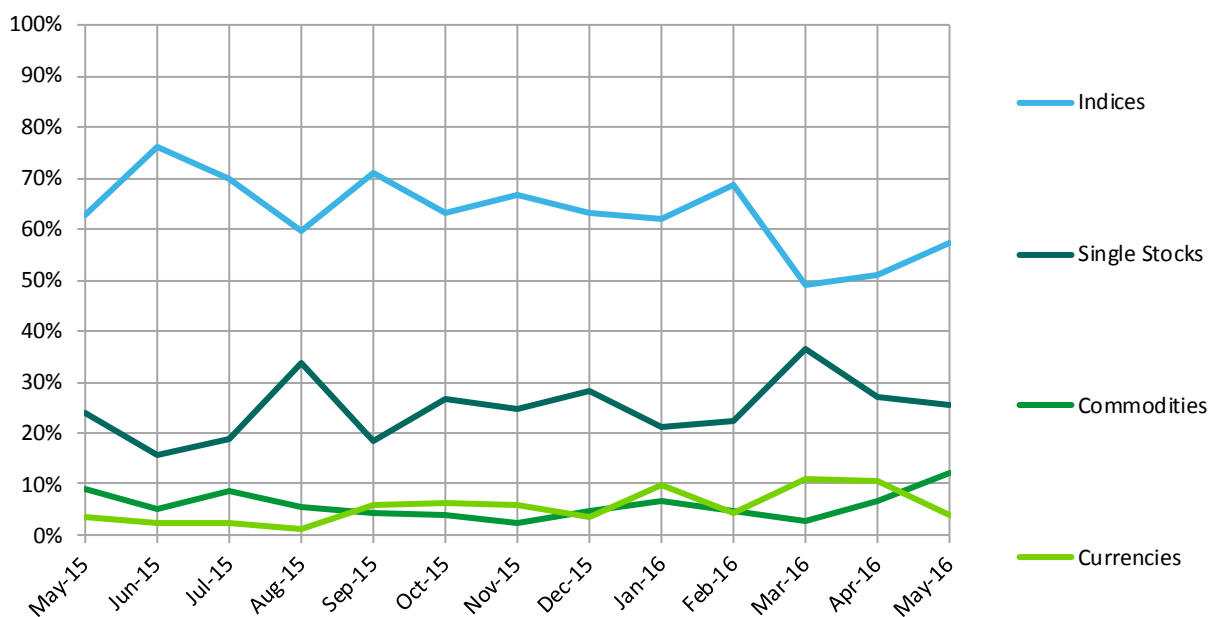
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Brussels.



MARKET TREND: UNDERLYING TYPES

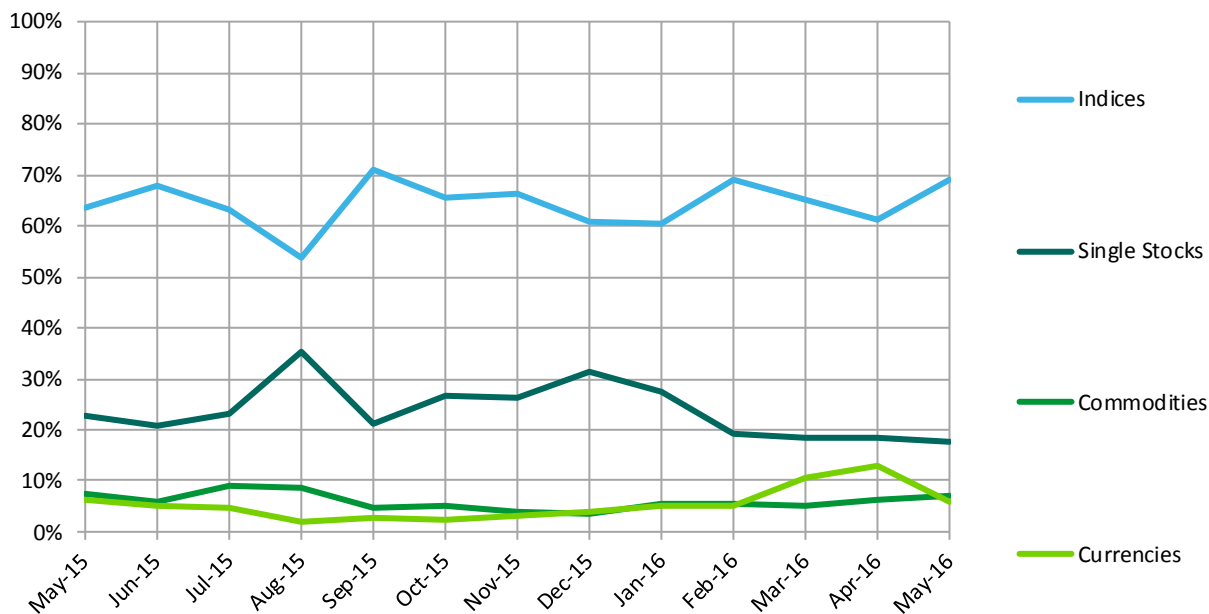
Value traded

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

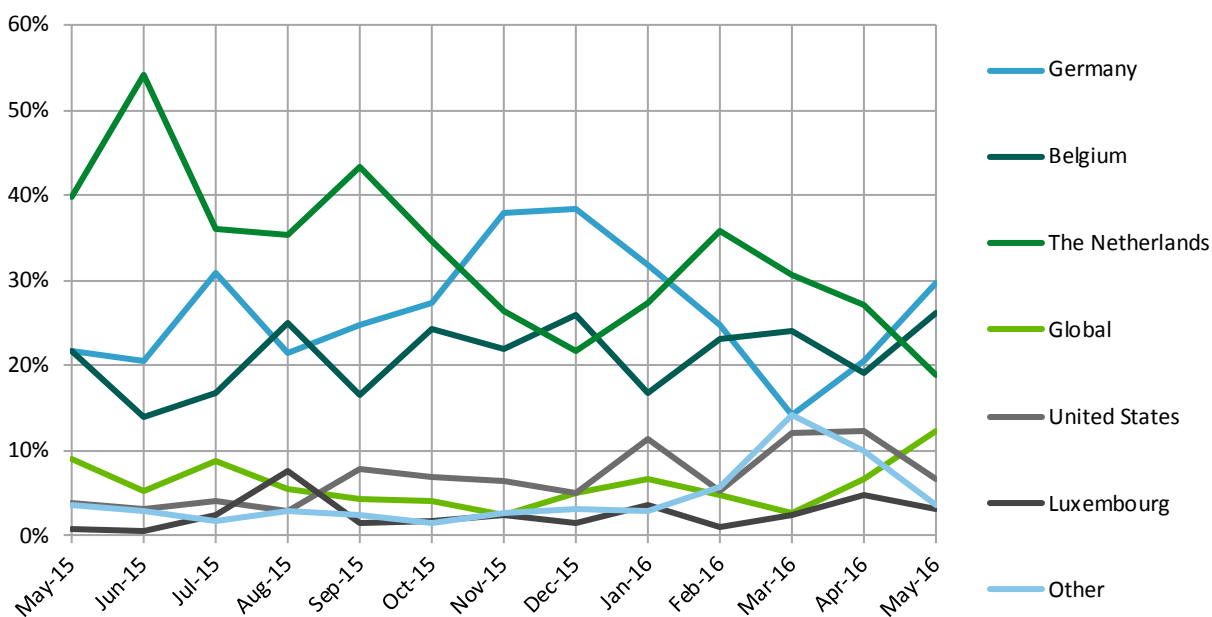
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Brussels.



MARKET TREND: UNDERLYING COUNTRIES

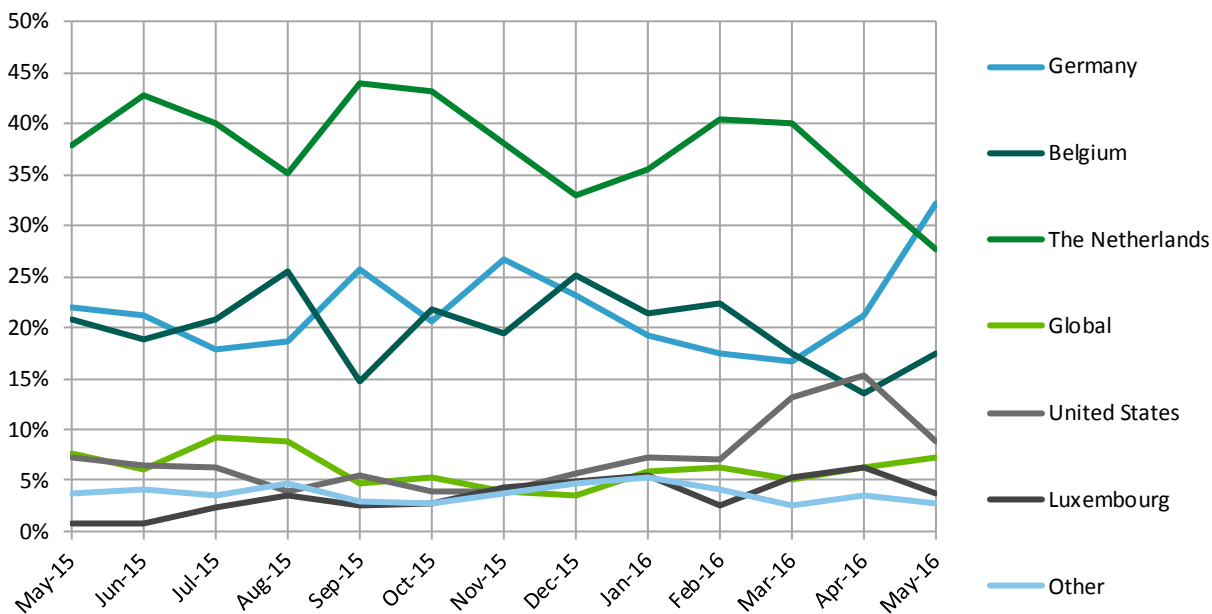
Value traded

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

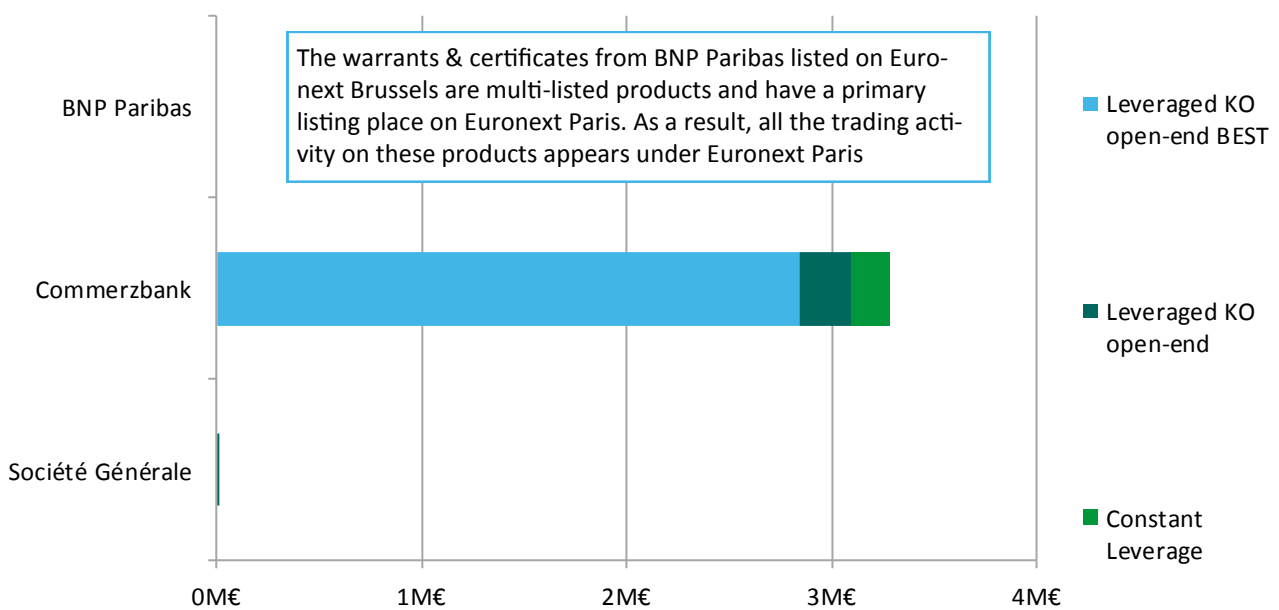
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Brussels.



ISSUER ACTIVITY

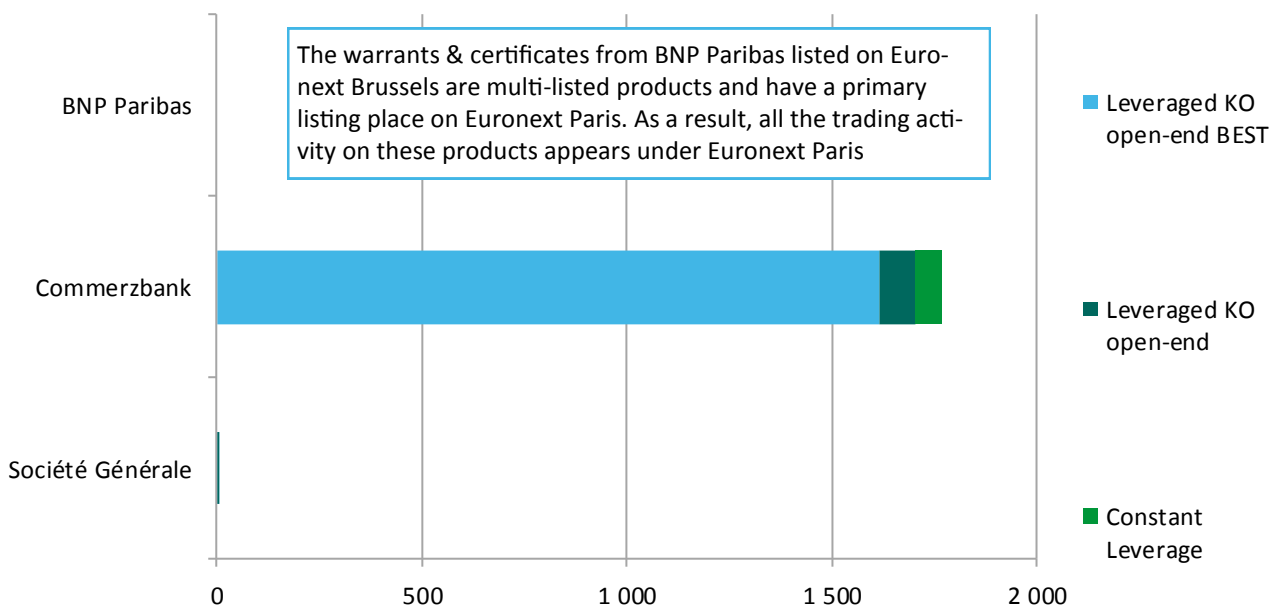
Value traded

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



Number of transactions

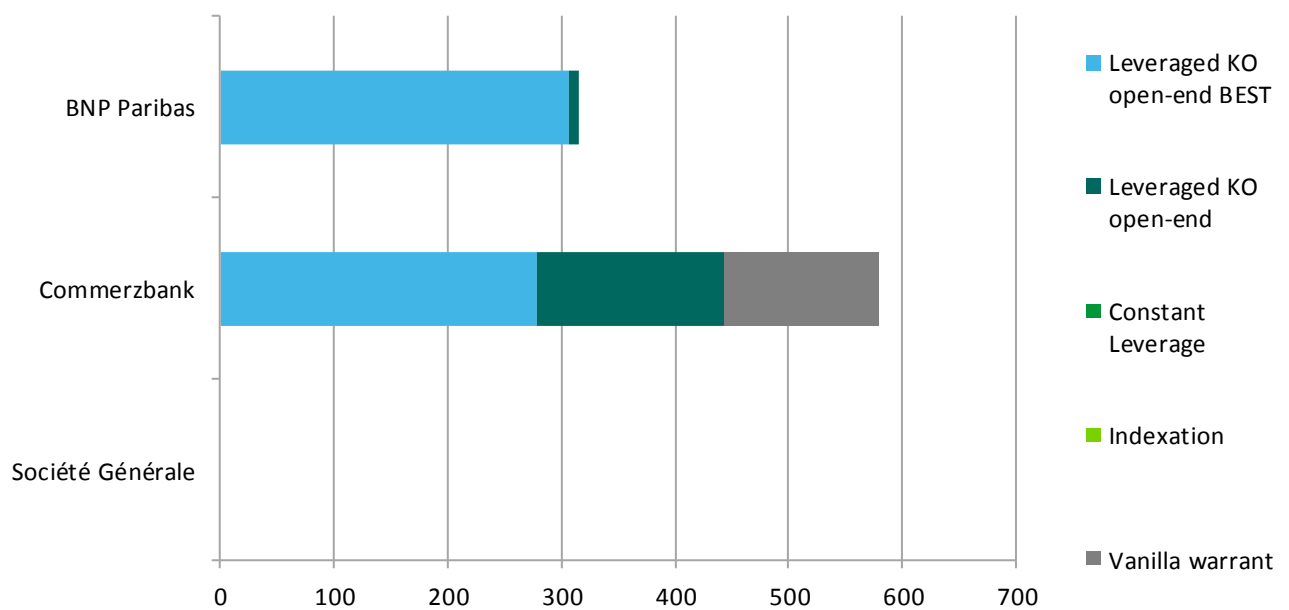
The chart below displays the number of trades per product type for each issuer active on Euronext Brussels.



ISSUER ACTIVITY: NEW LISTINGS

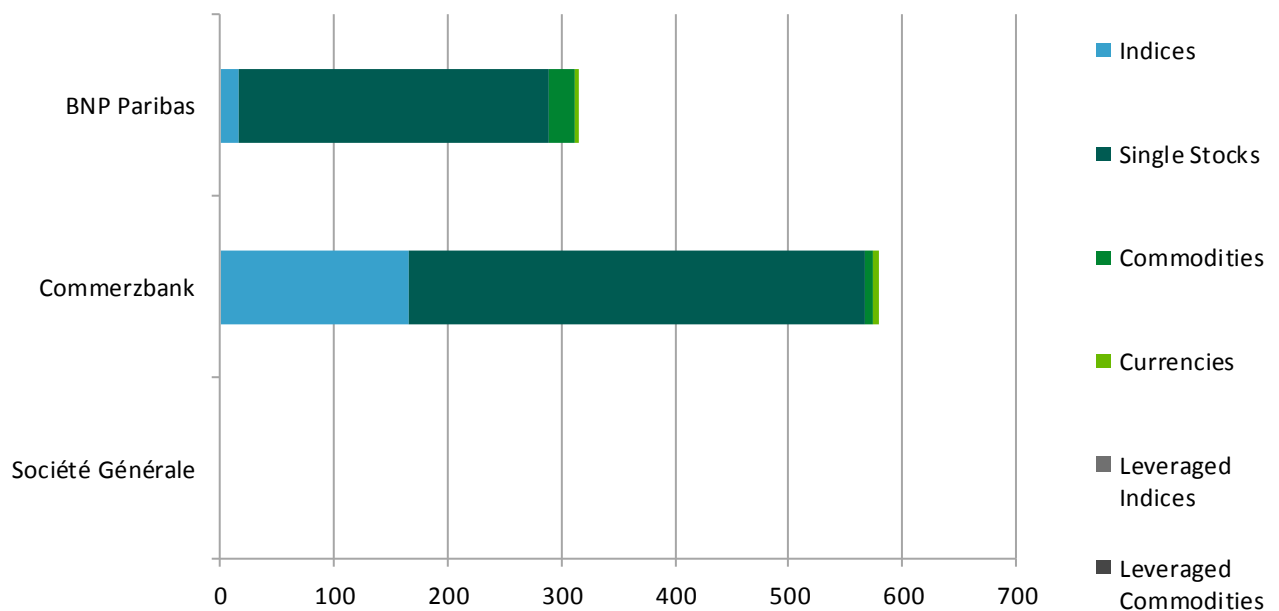
Product types

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

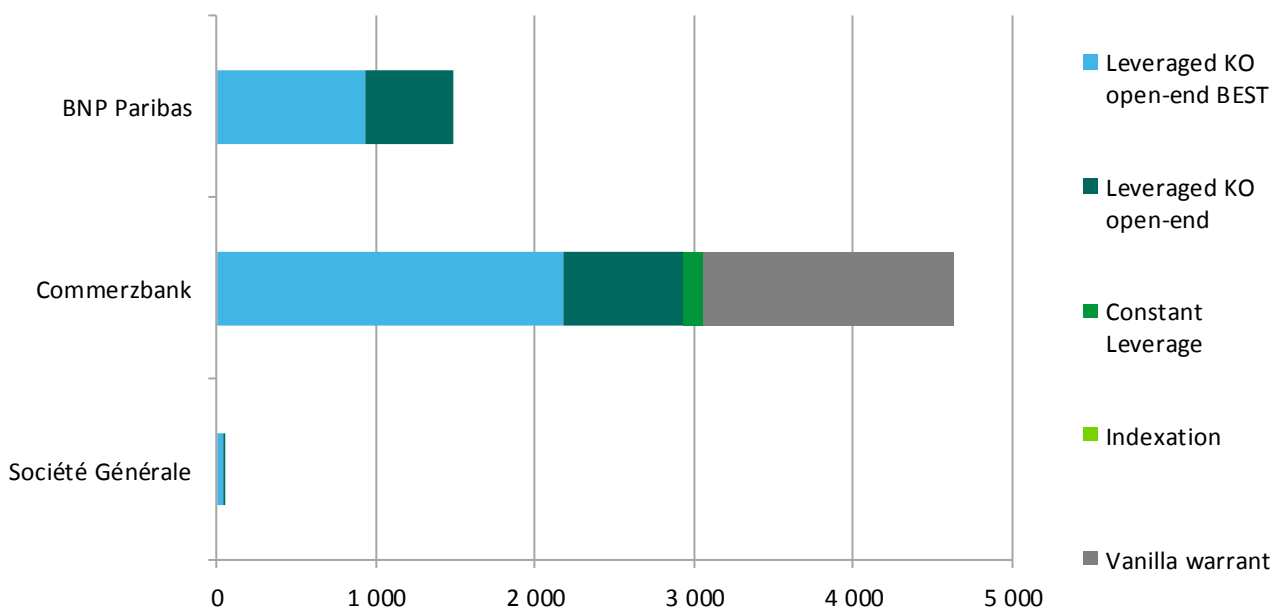
The chart below displays the number of new product listings during the month per underlying type for each issuer active on Euronext Brussels.



ISSUER ACTIVITY: PRODUCT RANGE

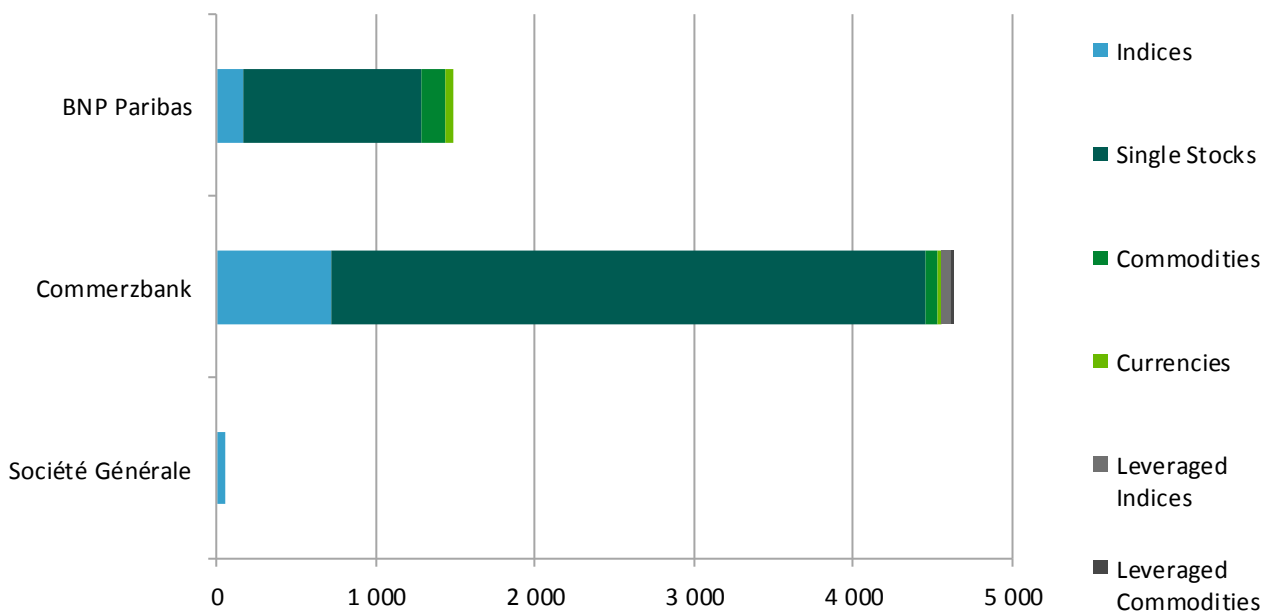
Product types

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€)
46CUZ	DE000CN900R7	Leveraged KO open-end BEST	Commerzbank	DAX 9752TL OPENZ	79	209
54AIZ	DE000CR0L039	Leveraged KO open-end BEST	Commerzbank	DELHA69.6TL OPENZ	4	164
95LYZ	DE000CN1WF34	Leveraged KO open-end BEST	Commerzbank	DAX 10594TS OPENZ	24	152
47MRZ	DE000CN8ZXE4	Leveraged KO open-end BEST	Commerzbank	GOLD 1215TL OPENZ	20	145
83A5Z	DE000CM8MWJ4	Leveraged KO open-end	Commerzbank	KBC 28.5TCIOPENZ	7	138
69CRZ	DE000CN8ZX08	Leveraged KO open-end BEST	Commerzbank	AEX 427.2TL OPENZ	33	107
73MSZ	DE000CN8ZYD4	Leveraged KO open-end BEST	Commerzbank	DAX 10681TS OPENZ	78	87
28XTZ	DE000CN90056	Leveraged KO open-end BEST	Commerzbank	AEX 440.6TS OPENZ	105	74
39MTZ	DE000CN8ZZT7	Leveraged KO open-end BEST	Commerzbank	DAX 10169TS OPENZ	49	67
77LGZ	DE000CN1VRV4	Leveraged KO open-end BEST	Commerzbank	DAX 8450TL OPENZ	25	64
96MRZ	DE000CN8ZXA2	Leveraged KO open-end BEST	Commerzbank	BEL20 3332TL OPENZ	24	63
71ACZ	DE000CR0KN14	Leveraged KO open-end BEST	Commerzbank	TOTAL 52TS OPENZ	26	59
33ADZ	DE000CR0KQ37	Leveraged KO open-end BEST	Commerzbank	SP500 2240TS OPENZ	25	58
35I7Z	DE000CR0JSL6	Leveraged KO open-end BEST	Commerzbank	BEL20 3054TL OPENZ	17	58
81XMZ	DE000CN8ZRD8	Leveraged KO open-end BEST	Commerzbank	AEX 423.6TL OPENZ	15	55
89MTZ	DE000CN90007	Leveraged KO open-end BEST	Commerzbank	GOLD 1257TL OPENZ	11	49
29MGZ	DE000CN8ZL44	Leveraged KO open-end BEST	Commerzbank	INBEV118.6TS OPENZ	6	49
18XTZ	DE000CN90049	Leveraged KO open-end BEST	Commerzbank	AEX 443.6TS OPENZ	18	46
19MTZ	DE000CN8ZZR1	Leveraged KO open-end BEST	Commerzbank	AEX 449.6TS OPENZ	17	44
29MTZ	DE000CN8ZZS9	Leveraged KO open-end BEST	Commerzbank	BEL20 3443TS OPENZ	37	41
41V1Z	DE000CM8MPF6	Constant Leverage	Commerzbank	AEXK FACOPENZ	19	41
38XTZ	DE000CN90064	Leveraged KO open-end BEST	Commerzbank	DAX 10069TS OPENZ	44	39
32W3Z	DE000CM8MSE3	Constant Leverage	Commerzbank	SILVE FACOPENZ	3	39
48BYZ	DE000CN1WEM9	Leveraged KO open-end BEST	Commerzbank	DAX 10694TS OPENZ	5	36
56CUZ	DE000CN90055	Leveraged KO open-end BEST	Commerzbank	DAX 9852TL OPENZ	25	33
78Z7Z	DE000CR0KHX2	Leveraged KO open-end BEST	Commerzbank	BLCOM26.95TL OPENZ	2	33
44XRZ	DE000CN8ZXH7	Leveraged KO open-end BEST	Commerzbank	ARCFI 4.01TL OPENZ	10	31
84XNZ	DE000CN8ZT61	Leveraged KO open-end BEST	Commerzbank	BEKRT 42TS OPENZ	8	31
17MRZ	DE000CN8ZXB0	Leveraged KO open-end BEST	Commerzbank	DAX 9510TL OPENZ	12	30
24BMZ	DE000CN1VYQ0	Leveraged KO open-end BEST	Commerzbank	PROX 20.06TL OPENZ	1	29
17MTZ	DE000CN8ZZN0	Leveraged KO open-end BEST	Commerzbank	DAX 10269TS OPENZ	22	29
96MVZ	DE000CN902D3	Leveraged KO open-end BEST	Commerzbank	AEX 440.2TL OPENZ	22	27
51U8Z	DE000CR0K9B1	Leveraged KO open-end BEST	Commerzbank	SILVE18.86TS OPENZ	7	27
27MRZ	DE000CN8ZXC8	Leveraged KO open-end BEST	Commerzbank	DAX 9610TL OPENZ	18	26
43KDZ	DE000CR0KQY1	Leveraged KO open-end BEST	Commerzbank	AGEAS32.01TL OPENZ	3	26
17MVZ	DE000CN902E1	Leveraged KO open-end BEST	Commerzbank	DAX 10172TL OPENZ	15	24
56XPZ	DE000CN8ZUV4	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.11TL OPENZ	4	23
99CUZ	DE000CN900X5	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.15TS OPENZ	9	21
13MUZ	DE000CN90148	Leveraged KO open-end BEST	Commerzbank	DAX 10059TS OPENZ	17	20
42XHZ	DE000CN8ZML2	Leveraged KO open-end BEST	Commerzbank	SILVE13.82TL OPENZ	4	20
52AFZ	DE000CR0KTR9	Leveraged KO open-end BEST	Commerzbank	DAX 12170TS OPENZ	14	20
34W3Z	DE000CM8MSG8	Constant Leverage	Commerzbank	OILCR FACOPENZ	8	19
73Y4Z	DE000CM8NZJ5	Leveraged KO open-end	Commerzbank	UCB S57.23TCIOPENZ	14	19
31W3Z	DE000CM8MSD5	Constant Leverage	Commerzbank	SILVE FACOPENZ	1	19
94T3Z	DE000CM8MJN3	Constant Leverage	Commerzbank	SMI5L FACOPENZ	1	18
55XPZ	DE000CN8ZUY8	Constant Leverage	Commerzbank	CACF SHROPENZ	2	17
73XFZ	DE000CN8ZJT1	Leveraged KO open-end	Commerzbank	BRENT 24.7TL OPENZ	1	17
44XVZ	DE000CN902L6	Leveraged KO open-end BEST	Commerzbank	DAX 10274TL OPENZ	26	16
92WYZ	DE000CN1WFB9	Leveraged KO open-end BEST	Commerzbank	BEL20 3623TS OPENZ	17	16
45KNZ	DE000CR0L9S4	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.22TS OPENZ	9	16

(Source: Euronext)



Euronext Lisbon

MARKET OVERVIEW

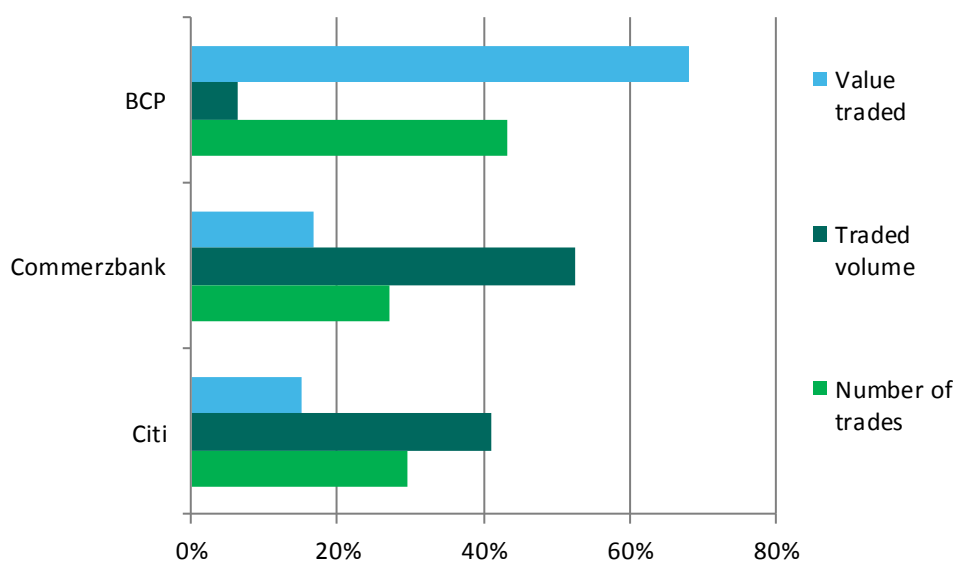
Issuers

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	1,306.9	-19%	14%	68.1%	53.6	-24%	-1.3%	6.3%	167	-19%	6.3%	43.3%
Commerzbank	320.8	-13%	-17%	16.7%	450.1	-53%	-37%	52.6%	104	-28%	-36%	27.0%
Citi	290.3	5.4%	3.6%	15.1%	352.1	1.0%	1.1%	41.1%	115	10%	-5.7%	29.7%
Total	1,918.0	-15%	5.8%		855.8	-37%	-24%		387	-15%	-13%	

(Source: Euronext)



MARKET OVERVIEW

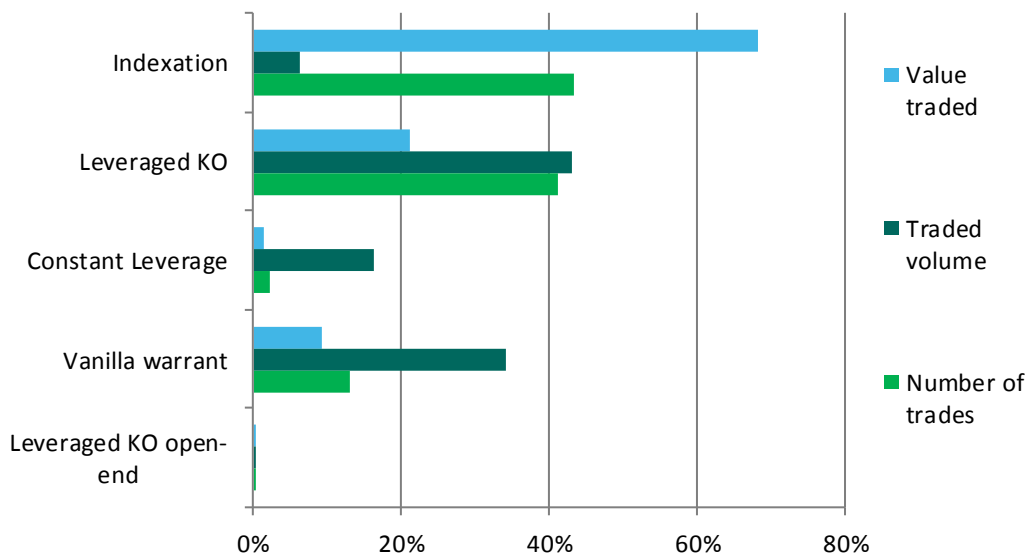
Product types

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	1,307.1	-19%	14%	68.1%	54.0	-24%	-8.1%	6.3%	168	-19%	5.5%	43.4%
Leveraged KO	404.8	19%	7.4%	21.1%	368.3	16%	10%	43.0%	160	-3.6%	-11%	41.3%
Constant Leverage	26.8	-82%	-59%	1.4%	140.4	-73%	-33%	16.4%	9	-44%	-42%	2.2%
Vanilla warrant	179.1	20%	-19%	9.3%	293.2	-36%	-43%	34.3%	51	-25%	-43%	13.1%
Leveraged KO open-end	0.1	-77%	-86%	0.0%	0.0	-93%	-94%	0.0%	0	43%	-85%	0.0%
Total	1,918.0	-15%	5.8%		855.8	-37%	-24%		387	-15%	-13%	

(Source: Euronext)



MARKET OVERVIEW

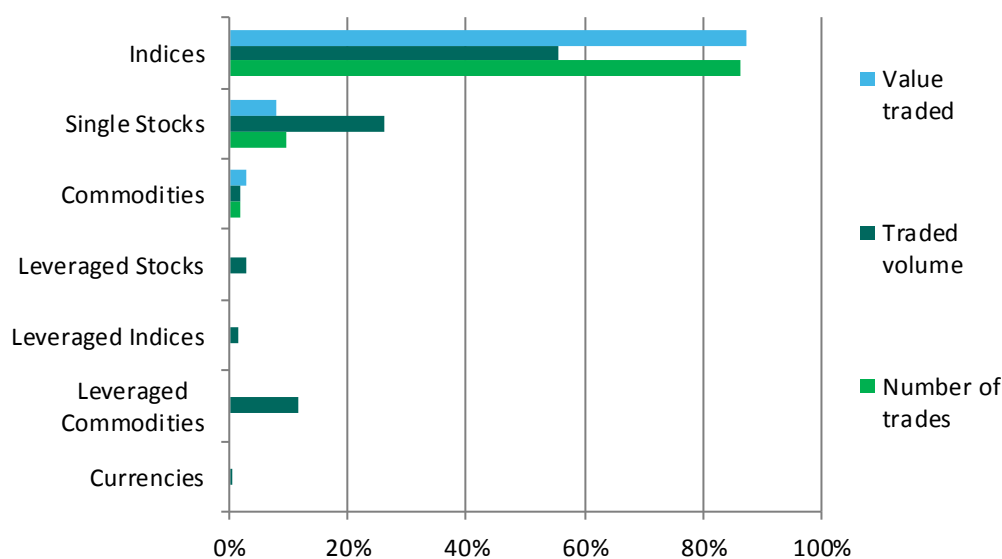
Underlying types

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	1,675.0	-12%	9.2%	87.5%	474.1	-4.6%	-20%	55.7%	332	-13%	-8.8%	86.2%
Single Stocks	154.8	12%	14%	8.1%	222.5	-32%	-24%	26.1%	37	-21%	-27%	9.6%
Commodities	55.8	2.9%	-17%	2.9%	16.4	-62%	-37%	1.9%	7	-18%	-31%	1.7%
Leveraged Stocks	9.6	-51%	-30%	0.5%	24.0	-34%	-28%	2.8%	2	-38%	-54%	0.6%
Leveraged Indices	8.4	-92%	-80%	0.4%	13.7	-91%	-78%	1.6%	3	-54%	-51%	0.9%
Leveraged Commodities	5.8	-73%	-19%	0.3%	98.6	-67%	-5.3%	11.6%	2	-52%	-21%	0.4%
Currencies	5.5	-49%	-38%	0.3%	2.3	-58%	-45%	0.3%	2	-26%	-37%	0.6%
Total	1,915.0	-15%	5.8%		851.7	-37%	-24%		385	-15%	-13%	

(Source: Euronext)



MARKET OVERVIEW

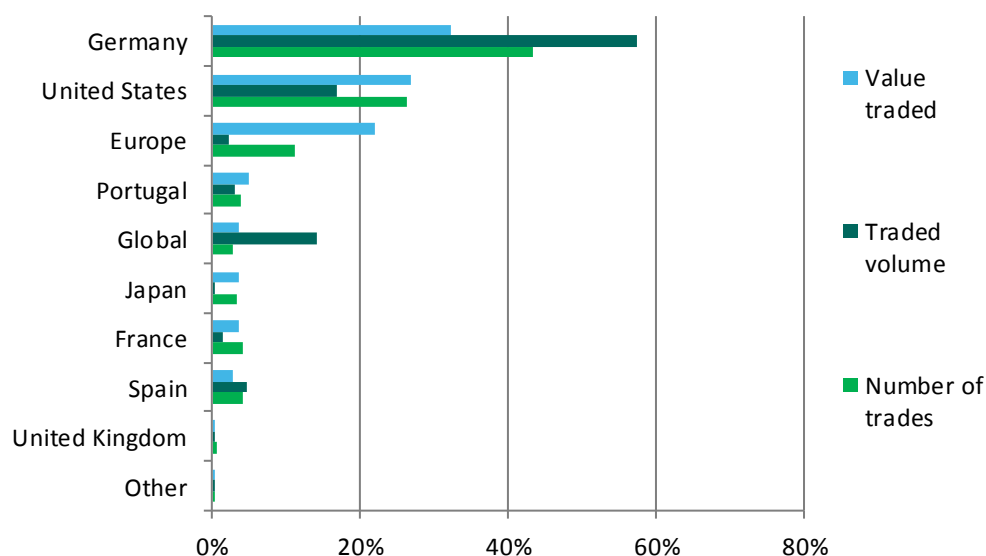
Top 10 underlying countries

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	619.4	-12%	-6.1%	32.3%	492.2	-26%	-20%	57.5%	168	-13%	-21%	43.3%
United States	513.3	-19%	25%	26.8%	143.7	-11%	-13%	16.8%	102	-14%	5.9%	26.3%
Europe	420.0	-11%	18%	21.9%	18.8	-38%	-1.4%	2.2%	43	-17%	1.7%	11.2%
Portugal	96.9	6.4%	0.3%	5.1%	27.0	-64%	-71%	3.2%	15	-33%	-44%	3.9%
Global	70.5	-14%	-14%	3.7%	121.0	-66%	-10%	14.1%	11	-21%	-24%	2.8%
Japan	67.6	-40%	-5.3%	3.5%	0.4	-40%	-5.1%	0.0%	13	-28%	-6.6%	3.4%
France	67.5	-29%	-0.2%	3.5%	11.7	-45%	-45%	1.4%	16	-13%	12%	4.2%
Spain	54.0	-1.8%	-3.2%	2.8%	40.6	-34%	-43%	4.7%	16	0.2%	-9.1%	4.2%
United Kingdom	8.8	-50%	-38%	0.5%	0.5	-38%	-31%	0.1%	2	-19%	6.8%	0.6%
Other	0.0		-92%	0.0%	0.0		-100%	0.0%	0		-95%	0.0%
Total	1,918.0	-15%	5.8%		855.8	-37%	-24%		387	-15%	-13%	

(Source: Euronext)



MARKET OVERVIEW

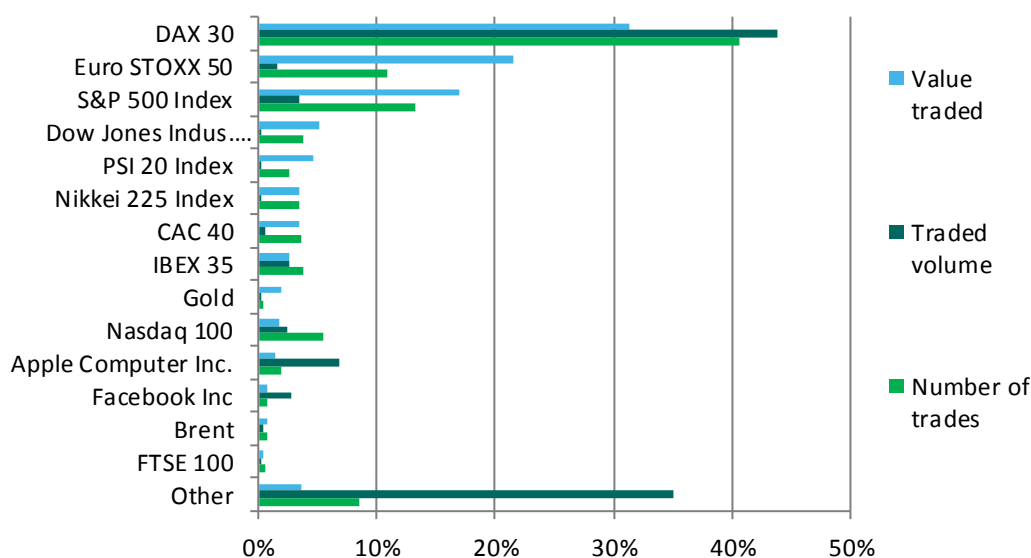
Top 15 underlyings

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	602.3	3.7%	-0.7%	31.4%	374.8	1.5%	-15%	43.8%	157	-10%	-20%	40.6%
Euro STOXX 50	413.5	-9.2%	20%	21.6%	14.3	-9.2%	22%	1.7%	42	-17%	2.8%	10.9%
S&P 500 Index	325.8	-20%	27%	17.0%	28.9	-3.3%	42%	3.4%	51	-19%	18%	13.3%
Dow Jones Indus. Avg.	97.7	-16%	54%	5.1%	0.8	-85%	-92%	0.1%	14	-16%	36%	3.7%
PSI 20 Index	90.2	41%	62%	4.7%	1.9	3.0%	19%	0.2%	10	-14%	5.8%	2.6%
Nikkei 225 Index	67.6	-40%	-5.3%	3.5%	0.4	-40%	-5.1%	0.0%	13	-28%	-6.6%	3.4%
CAC 40	64.8	-27%	1.0%	3.4%	4.4	5.3%	47%	0.5%	14	-11%	20%	3.7%
IBEX 35	48.8	-4.1%	-7.5%	2.5%	22.8	-35%	-55%	2.7%	15	14%	-3.0%	3.8%
Gold	36.1	138%	47%	1.9%	0.3	138%	46%	0.0%	2	19%	11%	0.4%
Nasdaq 100	33.5	-38%	-25%	1.7%	21.2	0.4%	-57%	2.5%	21	-14%	-22%	5.5%
Apple Computer Inc.	28.7	3.1%	40%	1.5%	58.6	-14%	29%	6.8%	7	50%	32%	1.8%
Facebook Inc	15.4	98%	119%	0.8%	23.3	133%	121%	2.7%	3	47%	43%	0.7%
Brent	14.9	-57%	-61%	0.8%	3.6	-61%	-69%	0.4%	3	-40%	-51%	0.7%
FTSE 100	8.6	-51%	-39%	0.4%	0.1	-49%	-40%	0.0%	2	-13%	11%	0.5%
Other	70.2	-69%	-52%	3.7%	300.3	-62%	-35%	35.1%	33	-38%	-43%	8.5%
Total	1,918.0	-15%	5.8%		855.8	-37%	-24%		387	-15%	-13%	

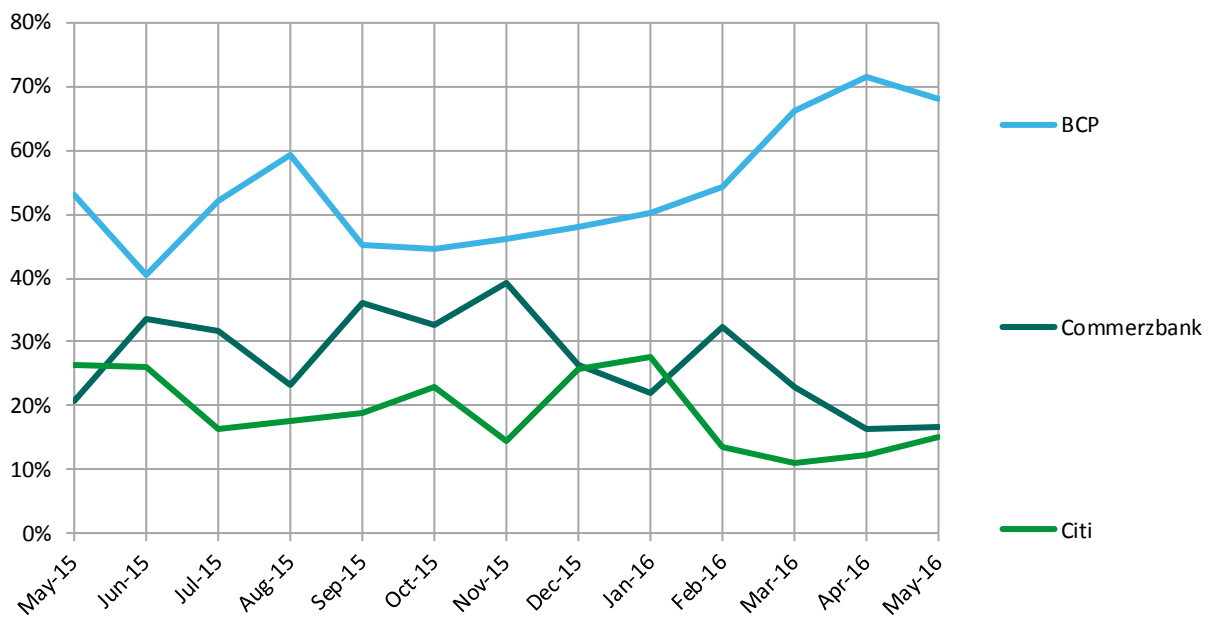
(Source: Euronext)



MARKET TREND: ISSUERS

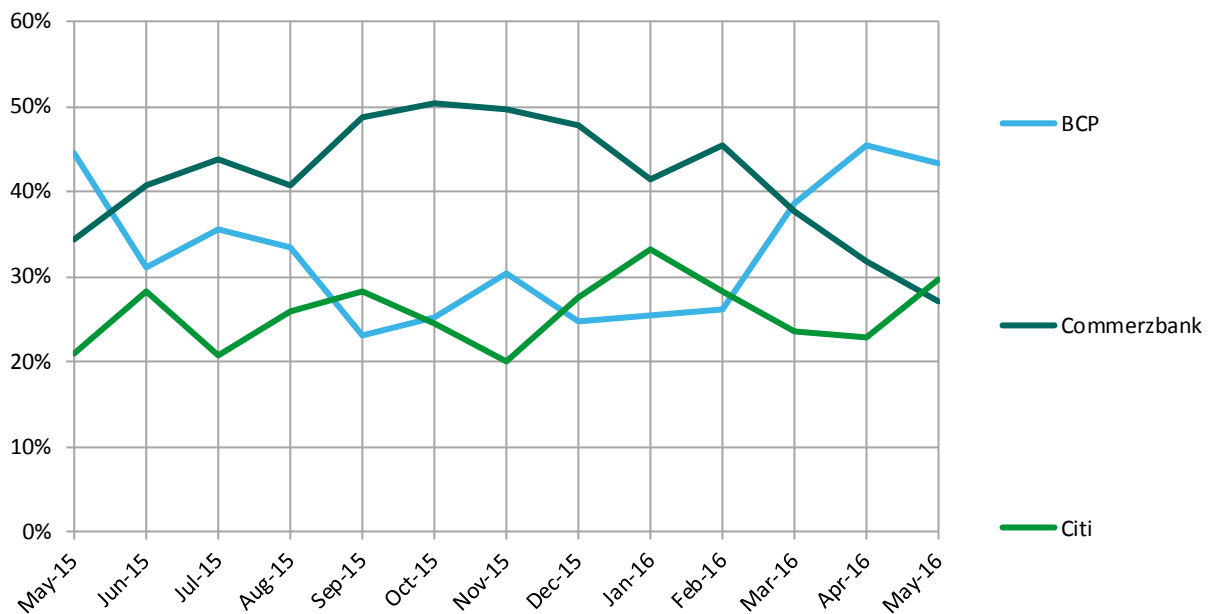
Value traded

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

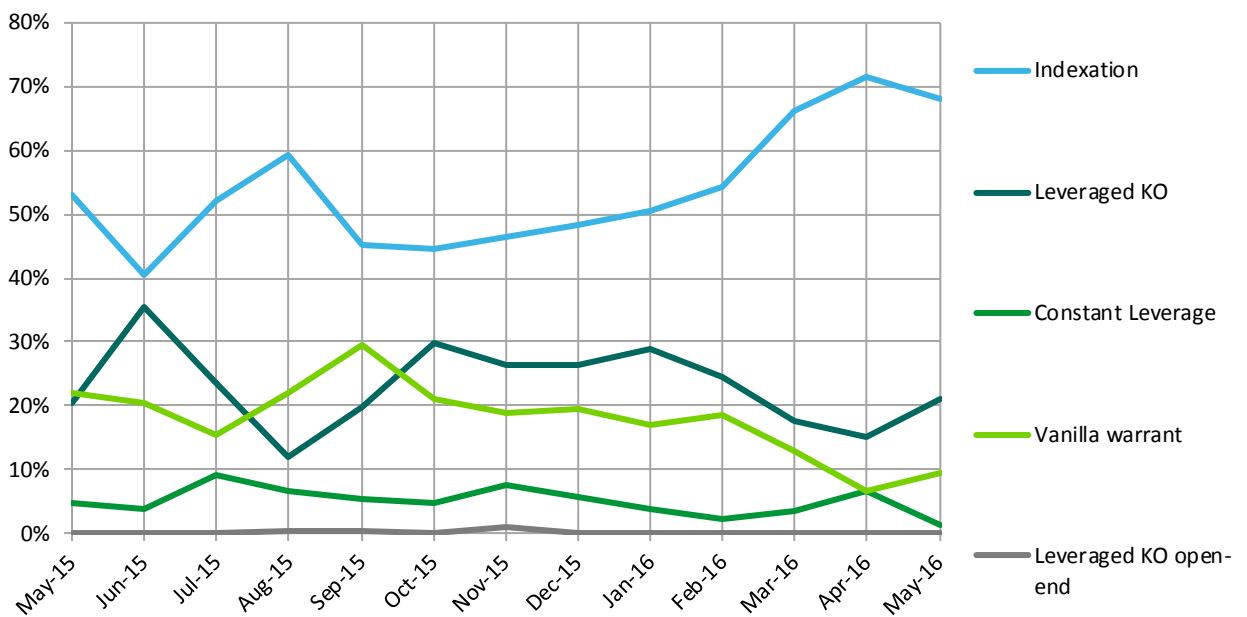
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Lisbon.



MARKET TREND: PRODUCT TYPES

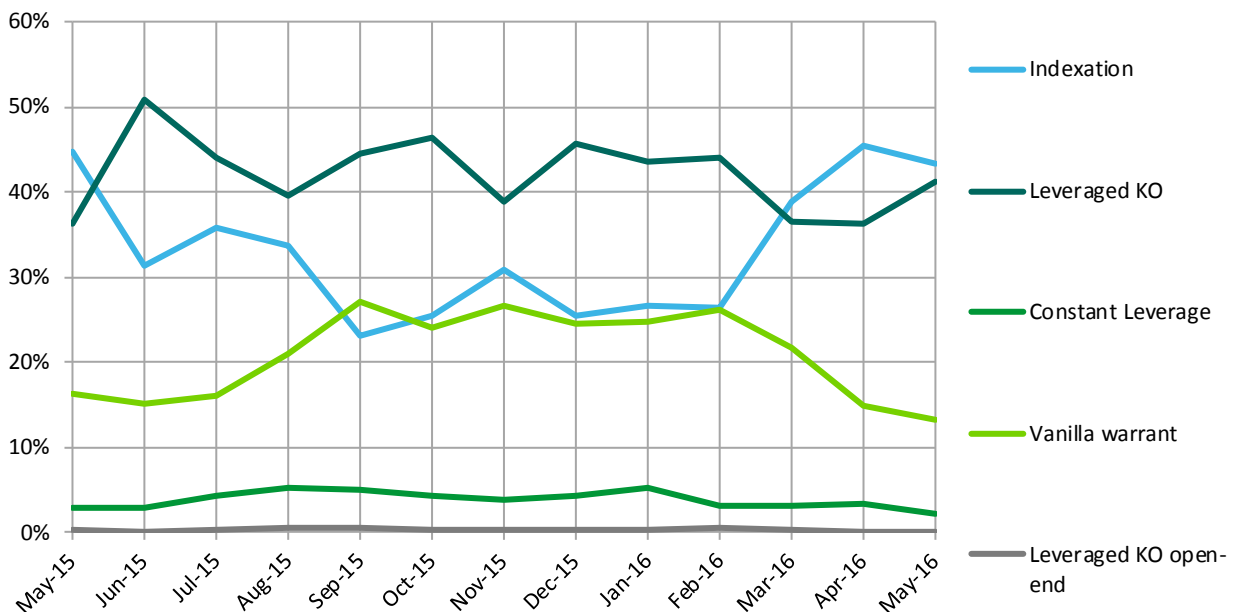
Value traded

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

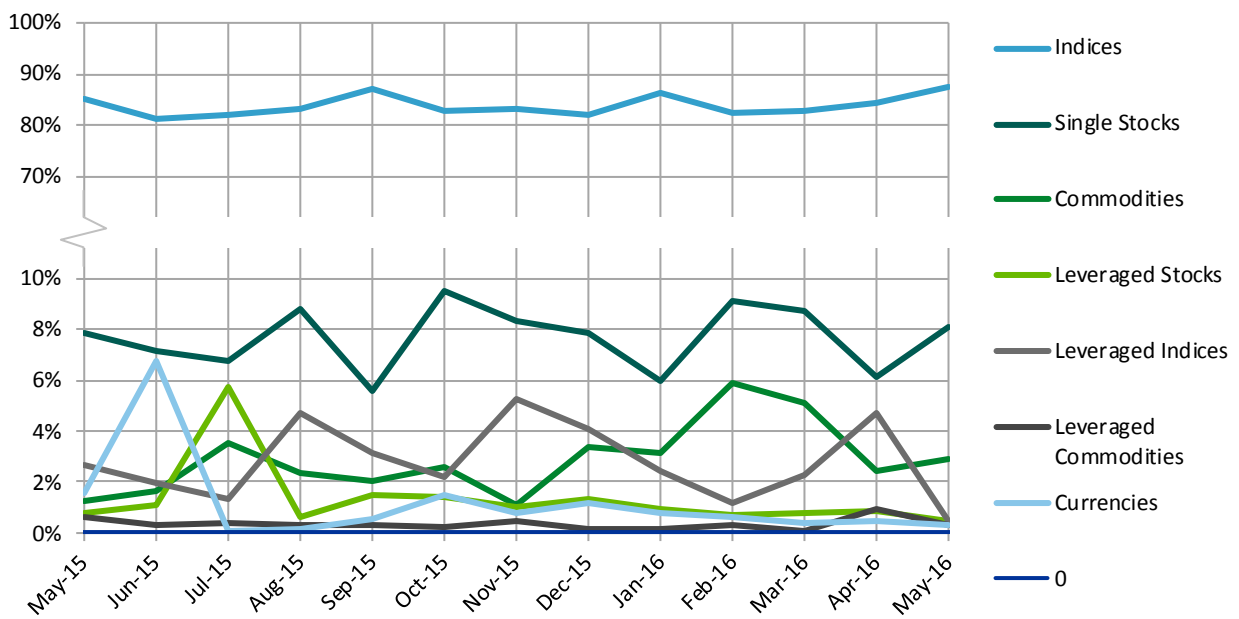
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Lisbon.



MARKET TREND: UNDERLYING TYPES

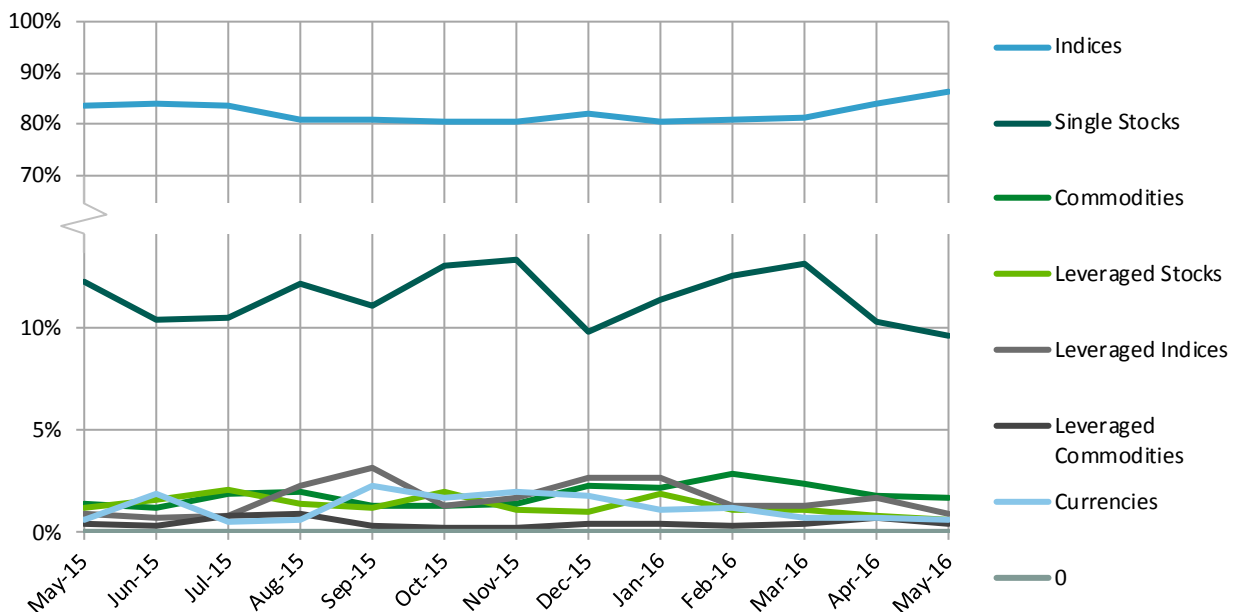
Value traded

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

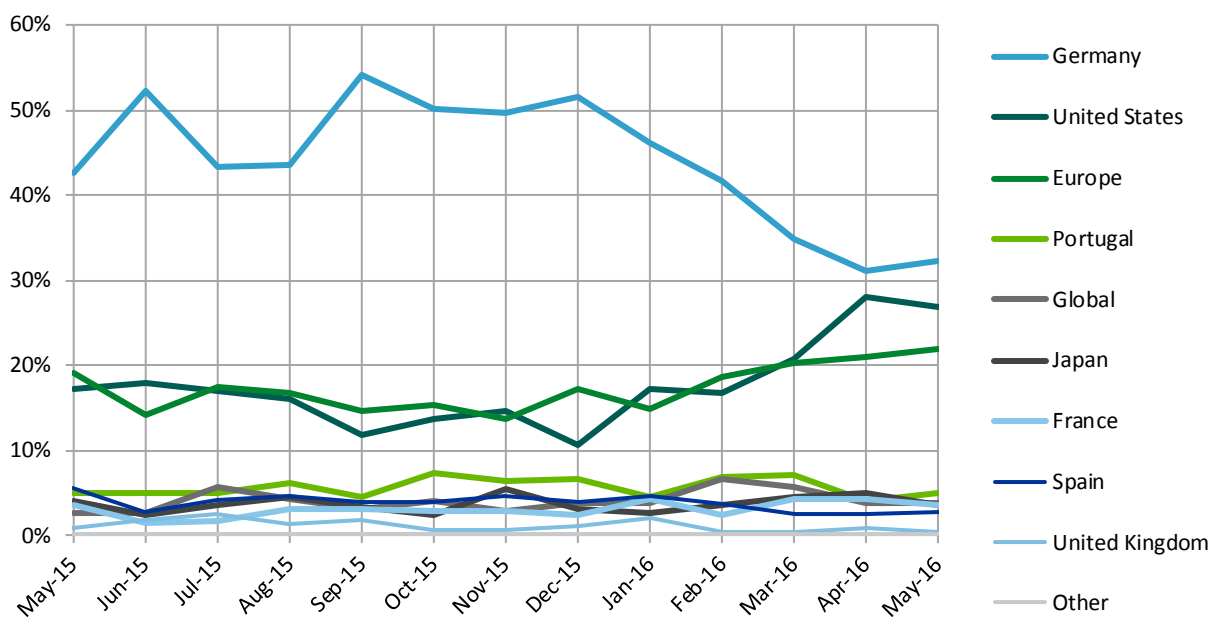
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Lisbon.



MARKET TREND: UNDERLYING COUNTRIES

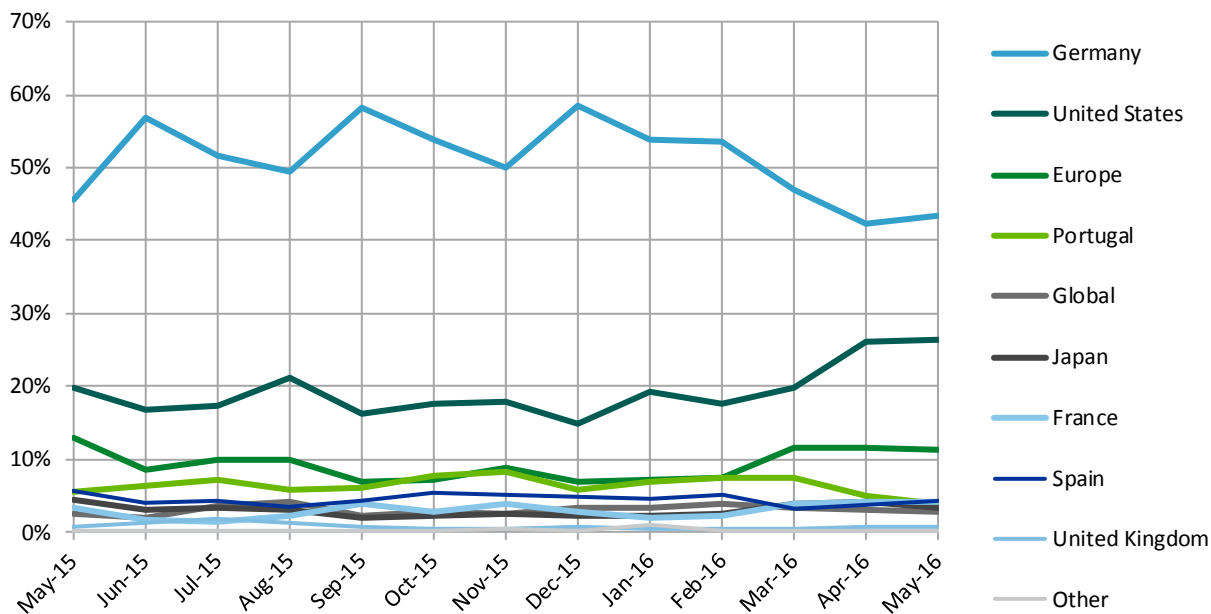
Value traded

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

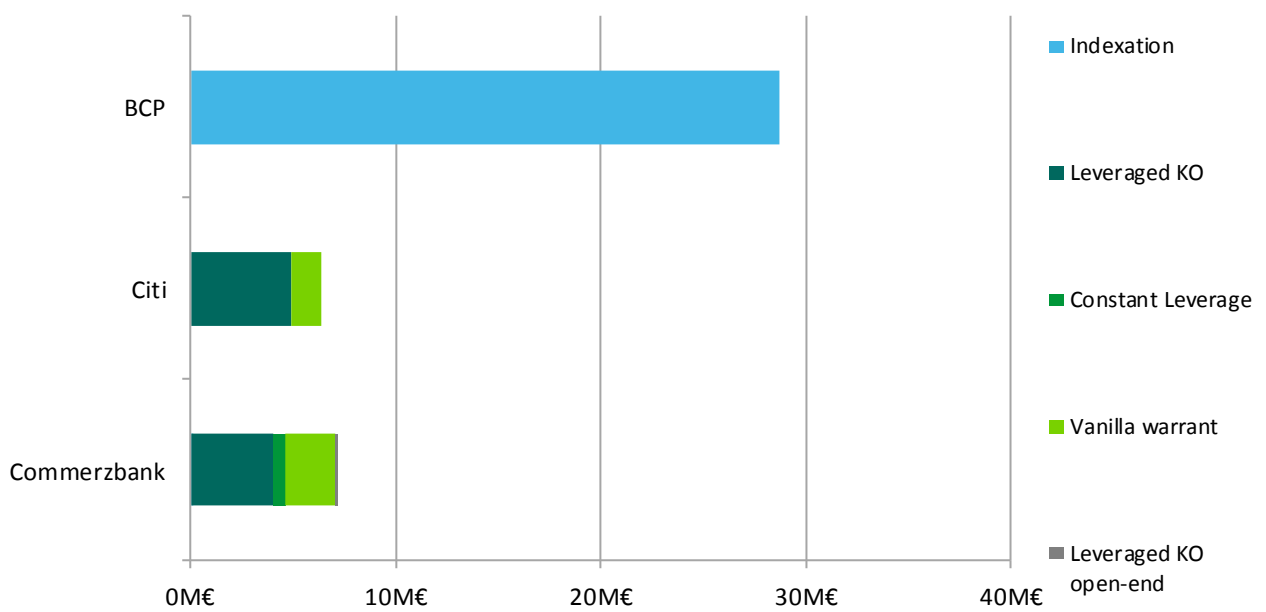
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Lisbon.



ISSUER ACTIVITY

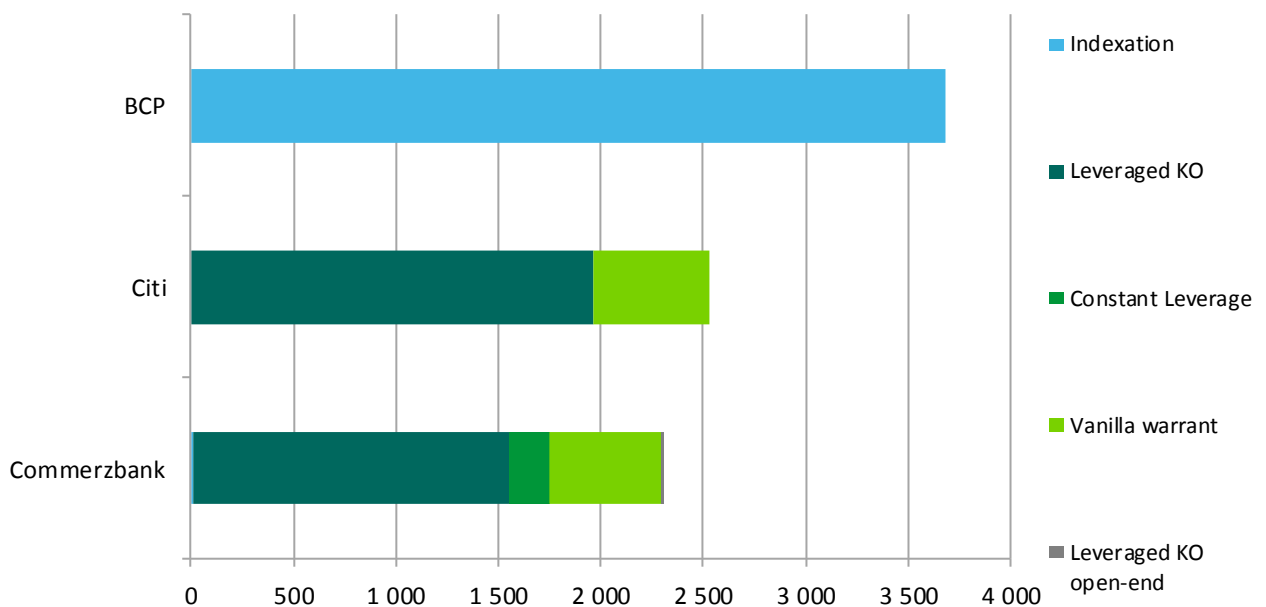
Value traded

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



Number of transactions

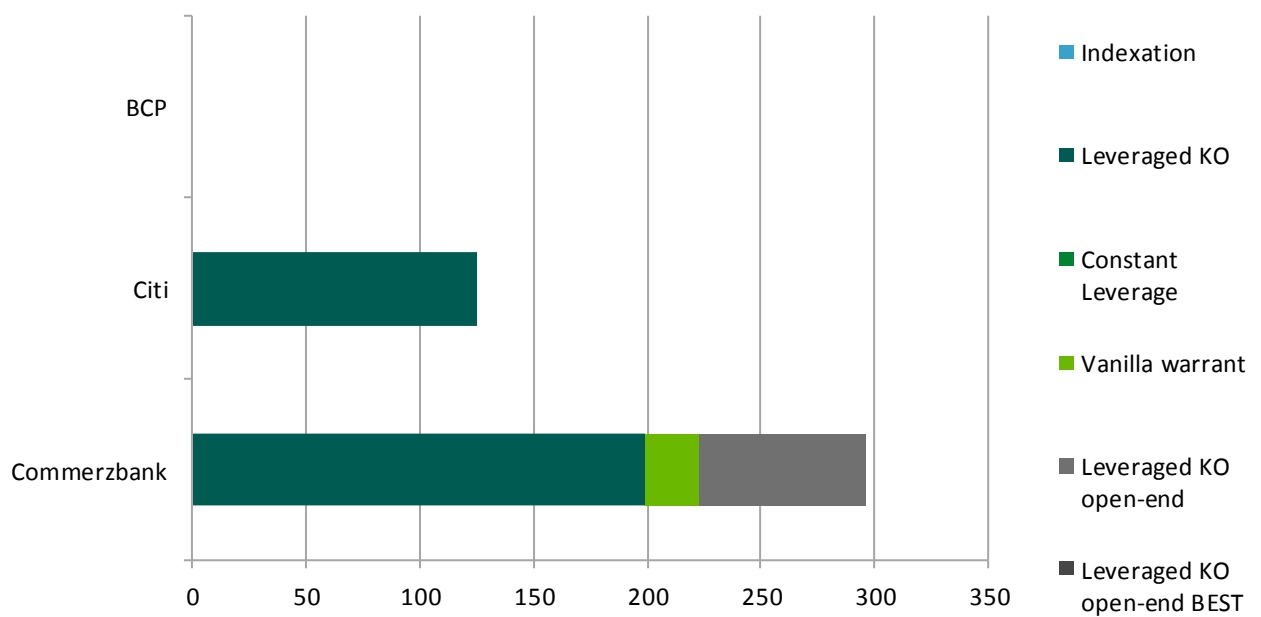
The chart below displays the number of trades per product type for each issuer active on Euronext Lisbon.



ISSUER ACTIVITY: NEW LISTINGS

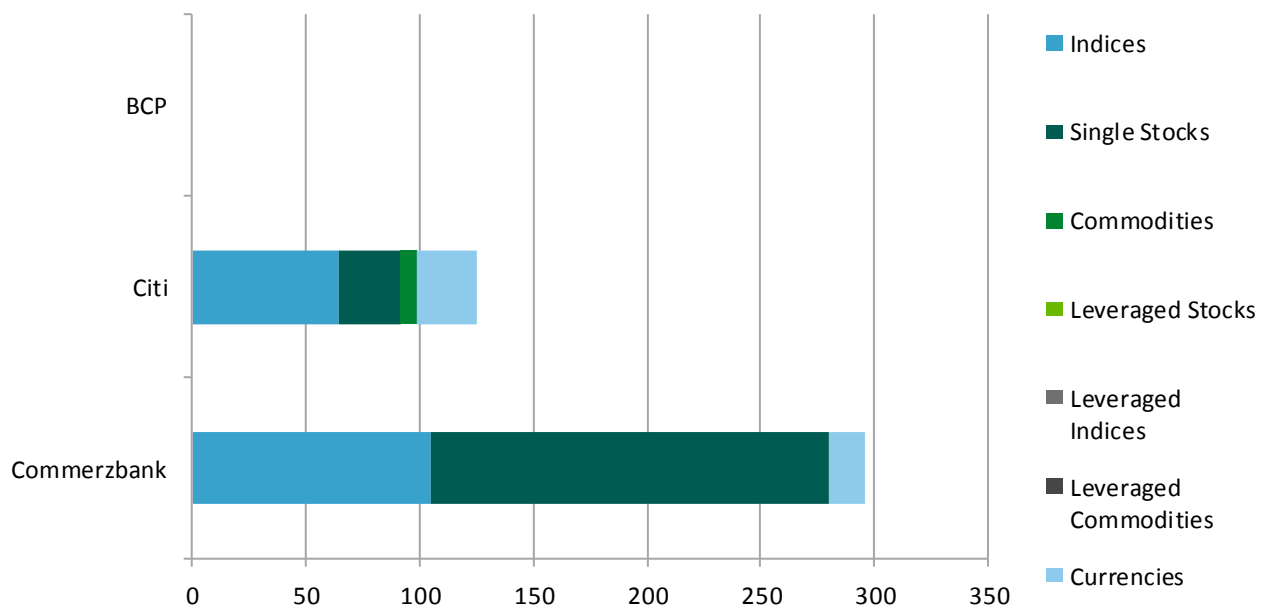
Product types

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

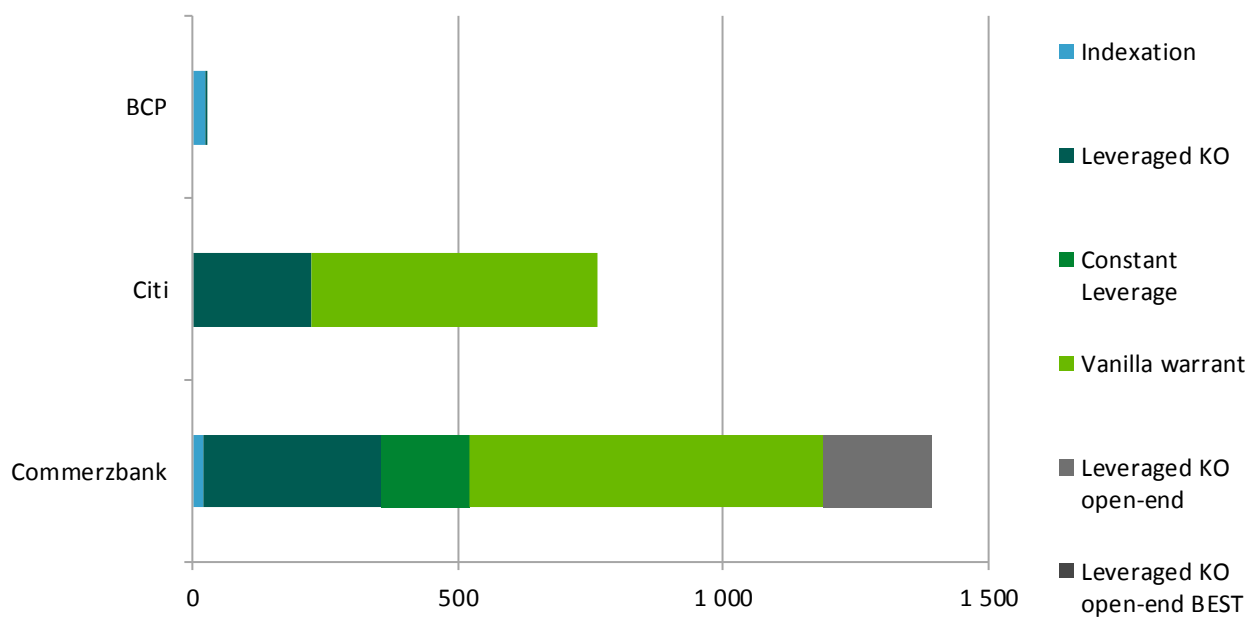
The chart below displays the number of new product listings during the month per underlying type for each issuer active on Euronext Lisbon.



ISSUER ACTIVITY: PRODUCT RANGE

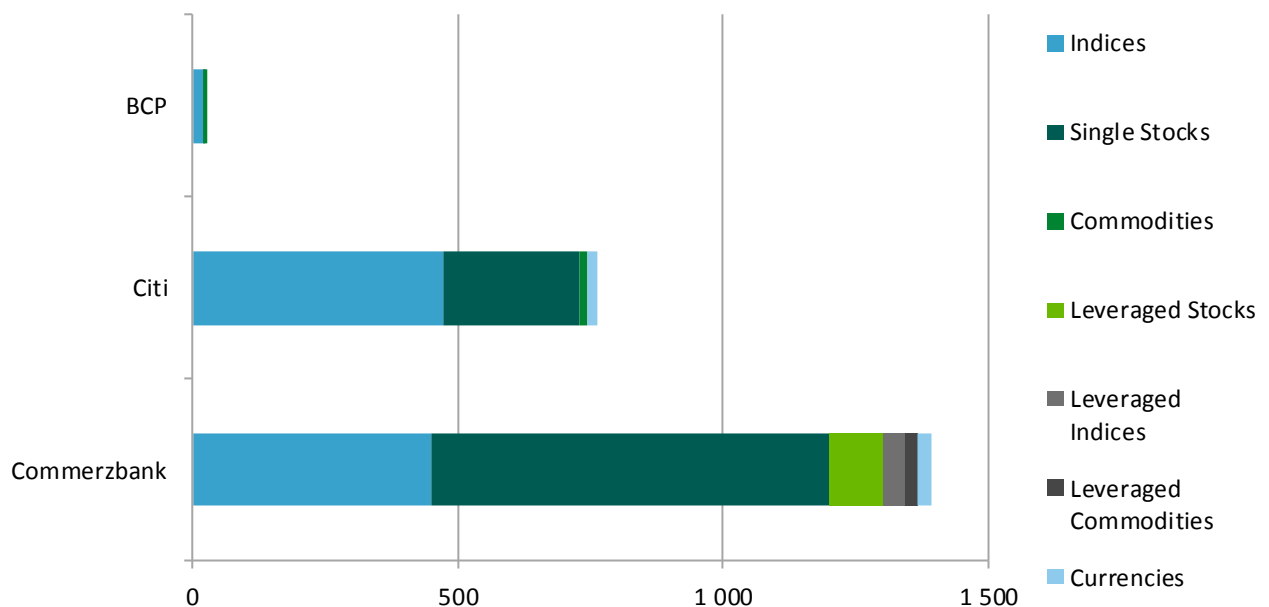
Product types

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	919	9,091
1029P	PTBITAYE0046	Pure indexation	BCP	SP500 PI OPENP	966	6,960
1027P	PTBITEYE0034	Pure indexation	BCP	DAX PI OPENP	320	2,842
1026P	PTBIYZYE0040	Pure indexation	BCP	DJIND PI OPENP	313	2,143
1028P	PTBIY1YE0064	Pure indexation	BCP	PSI 2 PI OPENP	218	1,983
1032P	PTBCS1YE0010	Pure indexation	BCP	NIKEI PI OPENP	289	1,487
1040P	PTBIWKYE0023	Pure indexation	BCP	CAC40 PI OPENP	215	1,371
P438C	DE000CX0EAS2	Leveraged KO	Citi	DAX 10150TS 0616C	182	901
1023P	PTBIXRYE0025	Pure indexation	BCP	IBEX PI OPENP	181	892
1047P	PTBIWVYE0052	Pure indexation	BCP	GOLDF PI OPENP	35	794
V087Z	DE000CR8KZ20	Vanilla warrant	Commerzbank	DAX C 1216Z	29	727
D894C	DE000CX0E4S2	Leveraged KO	Citi	DAX 9700TL 0616C	292	633
Y800Z	DE000CN9R346	Leveraged KO	Commerzbank	DAX 9750TL 0616Z	128	532
5428Z	DE000CR8L222	Leveraged KO	Commerzbank	DAX 9000TL 0616Z	81	456
Y840Z	DE000CN9R4A7	Leveraged KO	Commerzbank	DAX 10100TS 0616Z	59	454
5787Z	DE000CN9QVW5	Vanilla warrant	Commerzbank	DAX 10000P 0617Z	14	451
5930Z	DE000CR8KVS6	Leveraged KO	Commerzbank	DAX 10500TS 0616Z	246	382
V114Z	DE000CR8KZM0	Vanilla warrant	Commerzbank	DAX P 1216Z	11	370
D605C	DE000CX0DW85	Vanilla warrant	Citi	DAX 9700P 1216C	7	343
1039P	PTBIZJYE0064	Pure indexation	BCP	BRENT PI OPENP	57	329
1050P	PTBIWBYE0057	Pure indexation	BCP	NASDAQ PI OPENP	45	320
P437C	DE000CX0EAR4	Leveraged KO	Citi	DAX 10100TS 0616C	54	283
D587C	DE000CX0DVQ4	Vanilla warrant	Citi	DAX 10500C 1216C	12	280
P422C	DE000CX0EAA0	Leveraged KO	Citi	DAX 10450TS 0616C	53	253
D586C	DE000CX0DVP6	Vanilla warrant	Citi	DAX 10300C 1216C	9	231
1024P	PTBIXQYE0026	Pure indexation	BCP	FTSE PI OPENP	43	188
5921Z	DE000CR8KVH9	Leveraged KO	Commerzbank	DAX 8000TL 0616Z	23	155
5424Z	DE000CR8L1Z8	Leveraged KO	Commerzbank	DAX 8800TL 0616Z	27	150
P480C	DE000CX0EC05	Leveraged KO	Citi	DAX 9750TL 0616C	46	149
V569Z	DE000CN9R0M0	Leveraged KO	Commerzbank	DAX 11500TS 0616Z	21	148
D688C	DE000CX0DYQ8	Leveraged KO	Citi	DAX 11000TS 0616C	27	144
P466C	DE000CX0EBL5	Leveraged KO	Citi	FBOOK 115TL 0616C	20	139
V629Z	DE000CN9R6B0	Leveraged KO	Commerzbank	APPLE 90TL 0916Z	8	126
V391Z	DE000CN9QW74	Leveraged KO	Commerzbank	DAX 9700TL 0616Z	50	119
P558C	DE000CX0EEA2	Leveraged KO	Citi	APPLE 105TS 0616C	48	110
D497C	DE000CX0DT23	Leveraged KO	Citi	DAX 10600TS 0616C	41	109
P490C	DE000CX0ECA6	Leveraged KO	Citi	APPLE 87.5TL 0616C	13	107
V410Z	DE000CN9R049	Leveraged KO	Commerzbank	DAX 11000TS 0616Z	19	104
P493C	DE000CX0ECD0	Leveraged KO	Citi	DAX 10000TS 0616C	37	103
1045P	PTBIU2YE0087	Pure indexation	BCP	DJRES PI OPENP	8	101
1043P	PTBCL0YE0028	Pure indexation	BCP	ESTBK PI OPENP	20	98
V390Z	DE000CN9QW66	Leveraged KO	Commerzbank	DAX 9650TL 0616Z	101	96
V405Z	DE000CN9R007	Leveraged KO	Commerzbank	DAX 10000TL 0616Z	19	95
DAX0Z	DE000CZ4V6D9	Constant Leverage	Commerzbank	DAX FACOPENZ	44	94
D893C	DE000CX0E4R4	Leveraged KO	Citi	DAX 9650TL 0616C	28	90
SAN3Z	DE000CZ28KK7	Constant Leverage	Commerzbank	SAN3Z ACCOPENZ	8	86
P441C	DE000CX0EAV6	Leveraged KO	Citi	DAX 10300TS 0616C	60	86
D488C	DE000CX0DST4	Leveraged KO	Citi	DAX 9450TL 0616C	8	84
P556C	DE000CX0EE86	Leveraged KO	Citi	APPLE 92.5TL 0616C	8	80
V326Z	DE000CN9QU35	Vanilla warrant	Commerzbank	DAX 11000C 0916Z	13	79

(Source: Euronext)



Euronext Paris

MARKET OVERVIEW

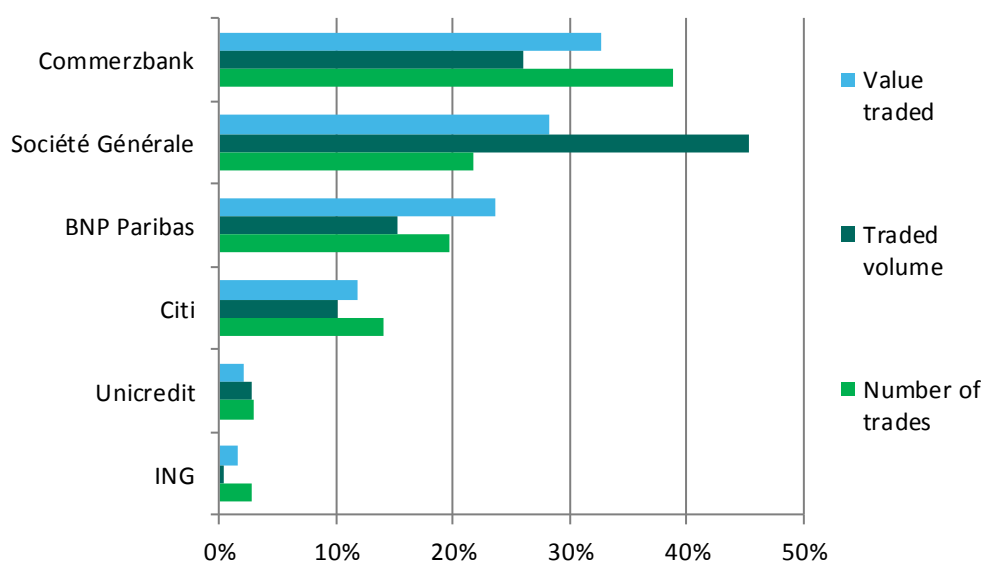
Issuers

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	4.0	-17%	-20%	32.8%	5.6	-27%	-39%	26.1%	1,657	-26%	-31%	38.9%
Société Générale	3.5	-8.3%	-16%	28.2%	9.7	15%	-8.7%	45.3%	926	-14%	-29%	21.7%
BNP Paribas	2.9	-14%	-12%	23.6%	3.3	-22%	-20%	15.3%	837	-21%	-26%	19.7%
Citi	1.5	14%	-18%	11.9%	2.1	3.5%	-25%	10.0%	598	-11%	-28%	14.0%
Unicredit	0.3	21%	-7.4%	2.1%	0.6	7.7%	2.4%	2.8%	121	-10%	-20%	2.8%
ING	0.2	-31%	-31%	1.5%	0.1	-38%	-17%	0.4%	121	-14%	-17%	2.8%
Total	12.3	-11%	-17%		21.4	-7.2%	-22%		4,259	-20%	-28%	

(Source: Euronext)



MARKET OVERVIEW

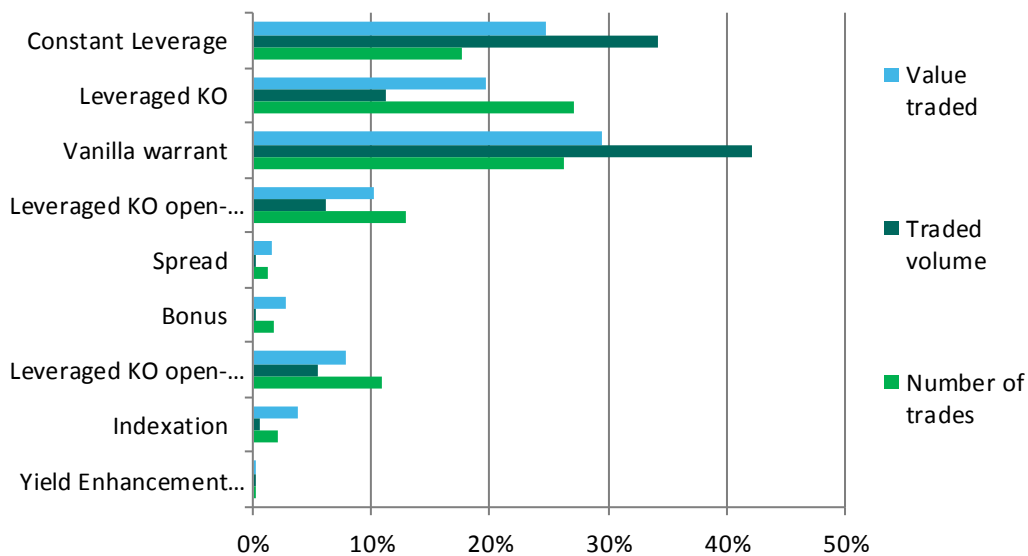
Product types

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext 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	3.0	-8.7%	-8.3%	24.7%	7.3	18%	-14%	34.2%	754	-19%	-27%	17.7%
Leveraged KO	2.4	-4.0%	-20%	19.6%	2.4	-5.3%	-16%	11.2%	1,154	-21%	-29%	27.1%
Vanilla warrant	3.6	-12%	-15%	29.4%	9.0	-19%	-26%	42.2%	1,119	-19%	-28%	26.3%
Leveraged KO open-end	1.3	-18%	-24%	10.2%	1.3	-11%	-26%	6.1%	548	-24%	-34%	12.9%
Spread	0.2	38%	13%	1.6%	0.0	39%	25%	0.1%	52	22%	-17%	1.2%
Bonus	0.3	0.0%	-15%	2.7%	0.0	3.3%	-9.8%	0.1%	74	-12%	-14%	1.7%
Leveraged KO open-end BEST	1.0	-19%	-24%	7.9%	1.2	-17%	-17%	5.5%	466	-19%	-24%	10.9%
Indexation	0.5	-21%	-29%	3.8%	0.1	-39%	-73%	0.6%	93	-31%	-44%	2.2%
Yield Enhancement & Other	0.0	-39%	-27%	0.0%	0.0	-78%	-43%	0.0%	1	13%	-22%	0.0%
Total	12.3	-11%	-17%		21.4	-7.2%	-22%		4,259	-20%	-28%	

(Source: Euronext)



MARKET OVERVIEW

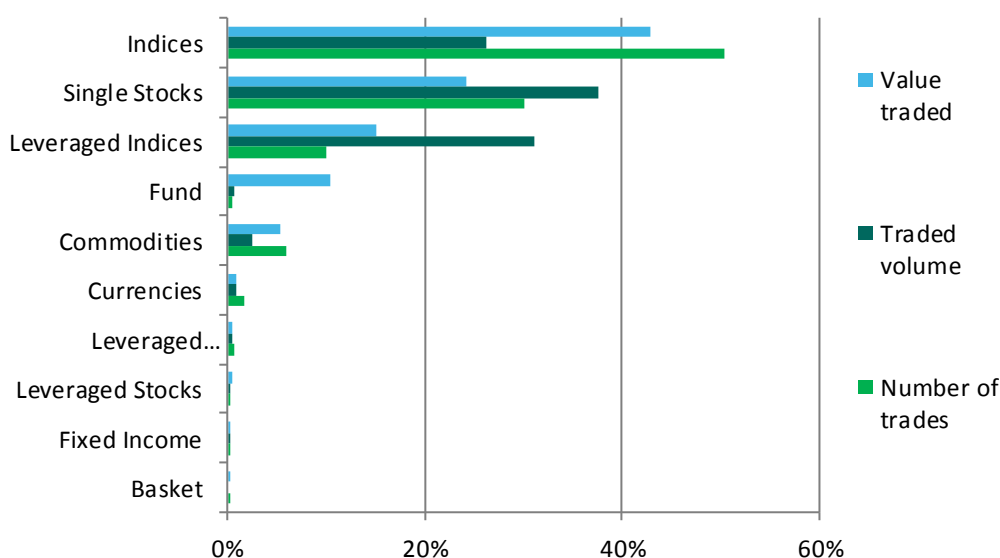
Underlying types

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext 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	5.3	-8.7%	-18%	42.8%	5.6	-20%	-26%	26.3%	2,149	-19%	-27%	50.5%
Single Stocks	3.0	-14%	-22%	24.2%	8.0	-11%	-21%	37.6%	1,281	-20%	-28%	30.1%
Leveraged Indices	1.9	-4.8%	-22%	15.1%	6.6	18%	-8.6%	31.1%	429	-18%	-38%	10.1%
Fund	1.3	-1.0%	45%	10.4%	0.1	0.9%	48%	0.7%	19	-34%	-2.5%	0.4%
Commodities	0.7	-33%	-33%	5.4%	0.6	-35%	-50%	2.6%	252	-28%	-31%	5.9%
Currencies	0.1	-23%	-20%	0.9%	0.2	-17%	-19%	0.9%	71	-29%	-19%	1.7%
Leveraged Commodities	0.1	-32%	-19%	0.5%	0.1	34%	-87%	0.5%	31	-29%	-29%	0.7%
Leveraged Stocks	0.1	99%	-5.7%	0.5%	0.1	106%	-15%	0.3%	13	-23%	-47%	0.3%
Fixed Income	0.0	26%	40%	0.2%	0.0	83%	54%	0.0%	12	-7.7%	5.5%	0.3%
Basket	0.0	-67%	-19%	0.0%	0.0	-65%	-14%	0.0%	0	-4.5%	-13%	0.0%
Total	12.3	-11%	-17%		21.4	-7.2%	-22%		4,256	-20%	-28%	

(Source: Euronext)



MARKET OVERVIEW

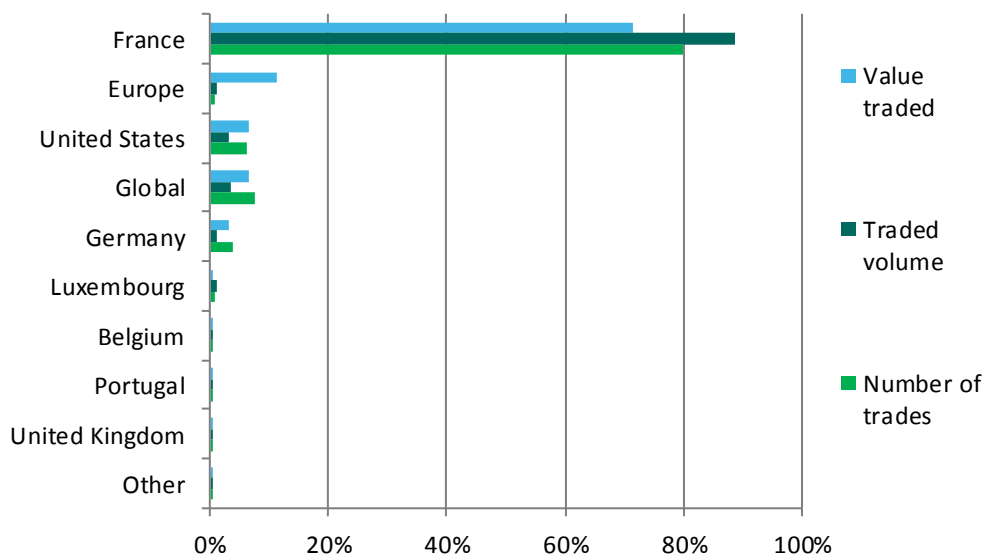
Top 10 underlying countries

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext 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	8.8	-7.0%	-20%	71.4%	19.0	-4.0%	-18%	88.8%	3,396	-17%	-28%	79.8%
Europe	1.4	-0.5%	39%	11.2%	0.2	5.9%	35%	1.1%	36	-26%	-9.1%	0.8%
United States	0.8	-26%	-19%	6.7%	0.7	-42%	-30%	3.3%	261	-26%	-20%	6.1%
Global	0.8	-32%	-30%	6.4%	0.8	-20%	-60%	3.7%	317	-28%	-27%	7.5%
Germany	0.4	-10%	-26%	3.3%	0.3	-20%	-41%	1.2%	167	-37%	-42%	3.9%
Luxembourg	0.0	-52%	-40%	0.4%	0.2	-35%	-43%	1.0%	37	-28%	-37%	0.9%
Belgium	0.0	-2.4%	-18%	0.2%	0.0	-11%	-12%	0.2%	9	-36%	-28%	0.2%
Portugal	0.0	ND	372%	0.1%	0.0	ND	373%	0.1%	1	ND	235%	0.0%
United Kingdom	0.0	246%	18%	0.1%	0.0	578%	1.9%	0.1%	5	52%	-3.4%	0.1%
Other	0.0	-39%	-47%	0.3%	0.1	-11%	-49%	0.5%	25	-33%	-36%	0.6%
Total	12.3	-10%	-17%		21.3	-7.2%	-22%		4,255	-20%	-28%	

(Source: Euronext)



MARKET OVERVIEW

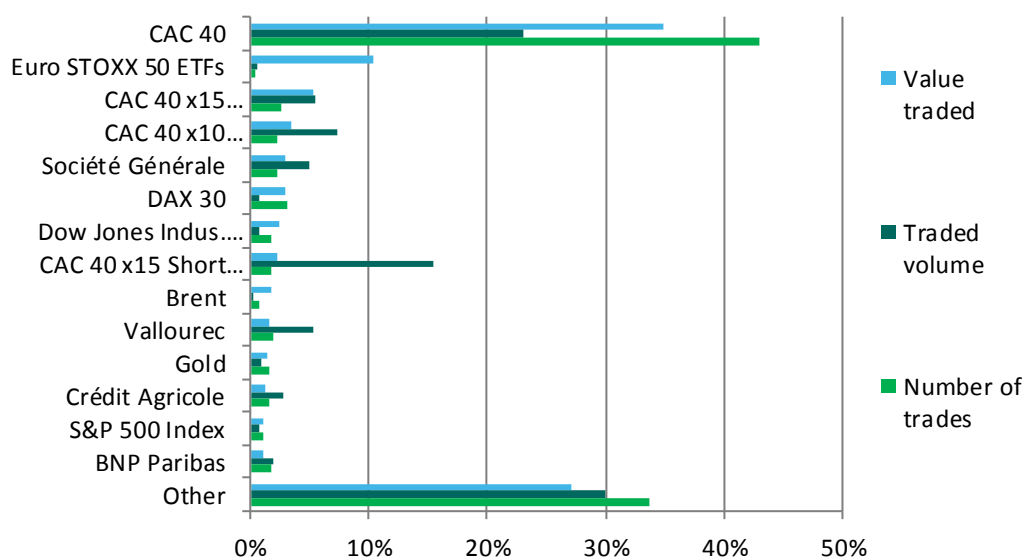
Top 15 underlyings

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext 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	4.3	-8.7%	-20%	34.8%	4.9	-21%	-27%	23.1%	1,830	-16%	-26%	43.0%
Euro STOXX 50 ETFs	1.3	-0.8%	67%	10.4%	0.1	1.1%	69%	0.7%	18	-33%	49%	0.4%
CAC 40 x15 Leveraged Index	0.7	43%	23%	5.3%	1.2	93%	77%	5.5%	110	-12%	-38%	2.6%
CAC 40 x10 Leveraged Index	0.4	-0.2%	-17%	3.5%	1.6	7.5%	-1.0%	7.4%	96	-15%	-38%	2.2%
Société Générale	0.4	62%	27%	3.0%	1.1	71%	25%	5.0%	98	8.4%	-11%	2.3%
DAX 30	0.4	-8.8%	-23%	2.9%	0.1	-26%	-33%	0.7%	136	-40%	-44%	3.2%
Dow Jones Indus. Avg.	0.3	-20%	46%	2.5%	0.1	-13%	37%	0.7%	78	-28%	-0.3%	1.8%
CAC 40 x15 Short Index	0.3	-17%	-27%	2.3%	3.3	17%	-10%	15.4%	78	-27%	-44%	1.8%
Brent	0.2	-41%	-35%	1.8%	0.0	-60%	-80%	0.1%	33	-41%	-51%	0.8%
Vallourec	0.2	-16%	-3.5%	1.6%	1.1	25%	19%	5.3%	81	2.4%	-12%	1.9%
Gold	0.2	5.1%	-14%	1.4%	0.2	-5.9%	-9.3%	0.9%	71	-8.9%	-8.3%	1.7%
Crédit Agricole	0.1	3.8%	-9.2%	1.2%	0.6	28%	-3.6%	2.7%	70	45%	-7.8%	1.6%
S&P 500 Index	0.1	12%	-7.4%	1.1%	0.2	10%	21%	0.7%	47	0.3%	3.3%	1.1%
BNP Paribas	0.1	-23%	-34%	1.1%	0.4	-29%	-19%	1.9%	76	16%	-3.0%	1.8%
Other	3.3	-23%	-34%	27.2%	6.4	-24%	-41%	30.0%	1,438	-27%	-32%	33.7%
Total	12.3	-11%	-17%		21.4	-7.2%	-22%		4,259	-20%	-28%	

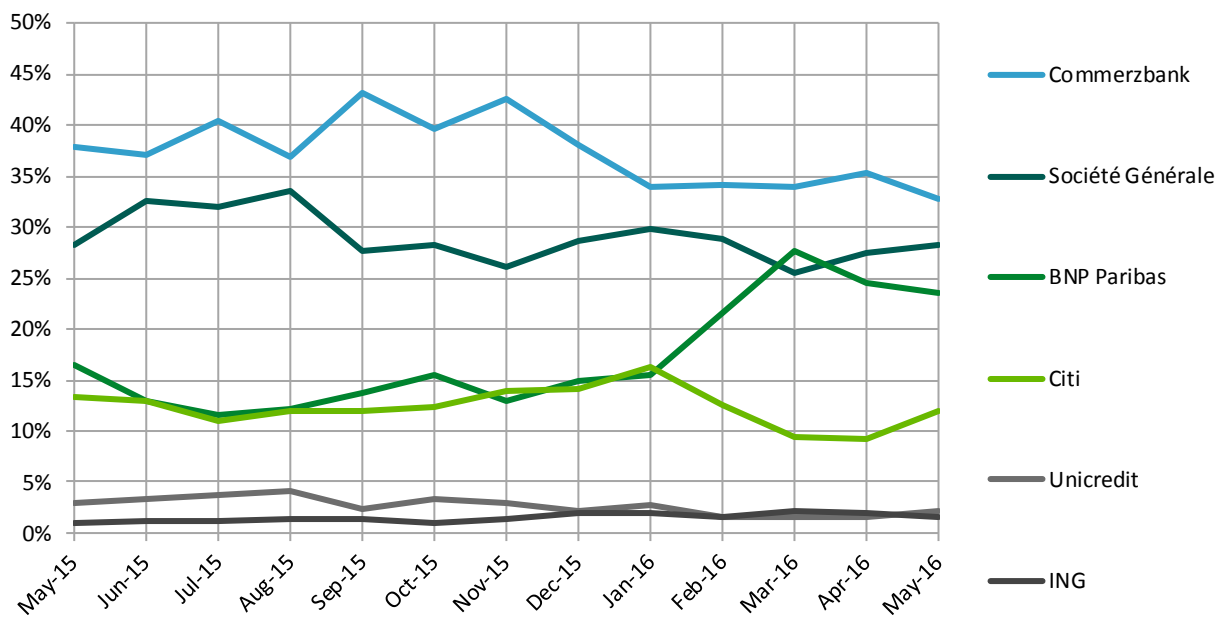
(Source: Euronext)



MARKET TREND: ISSUERS

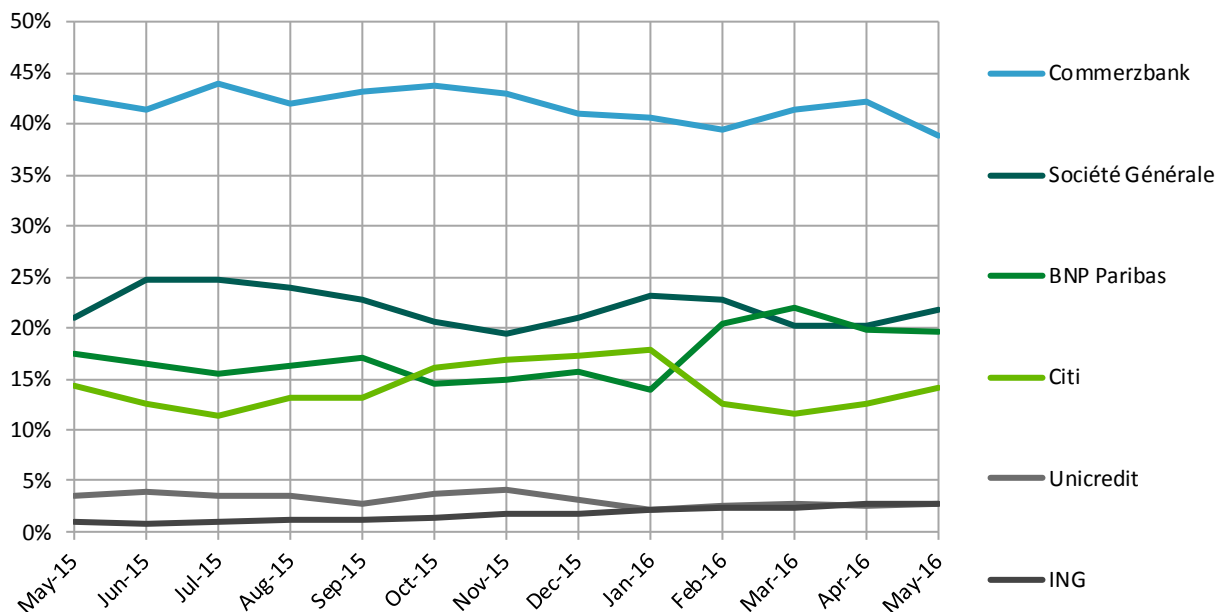
Value traded

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



Number of transactions

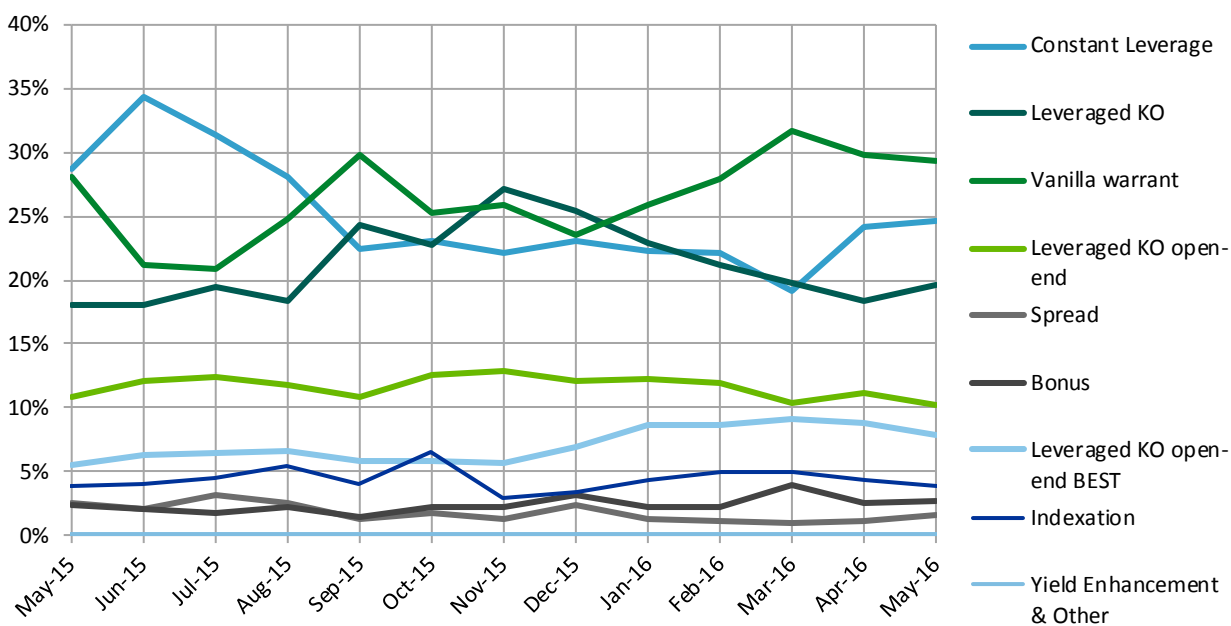
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Paris.



MARKET TREND: PRODUCT TYPES

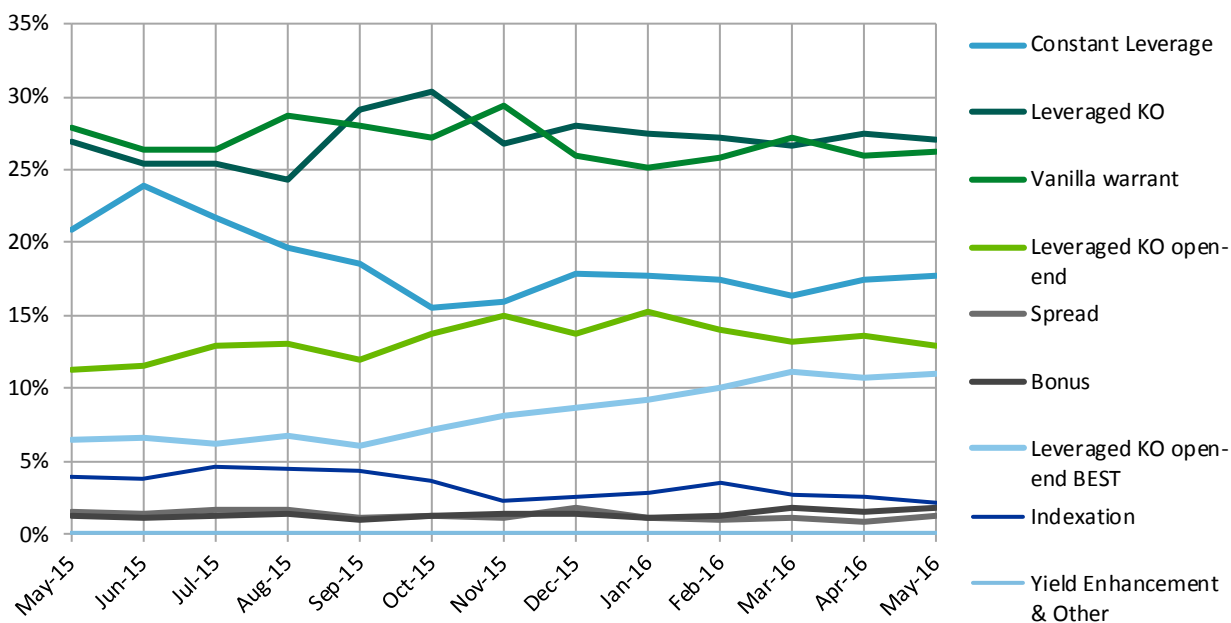
Value traded

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

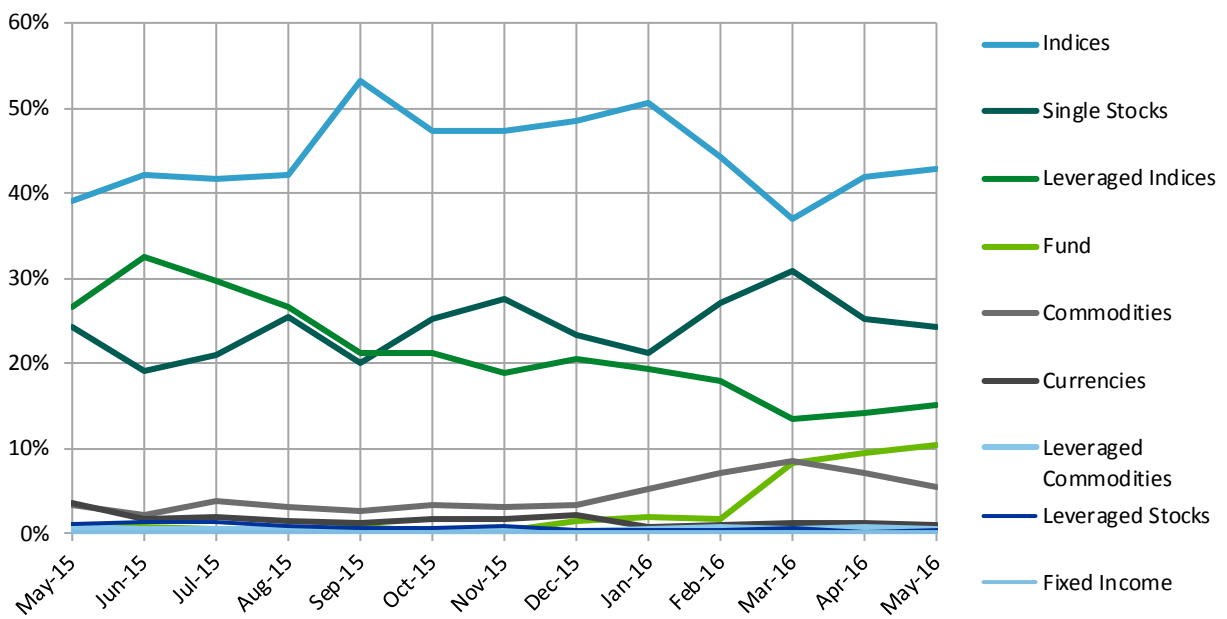
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Paris.



MARKET TREND: UNDERLYING TYPES

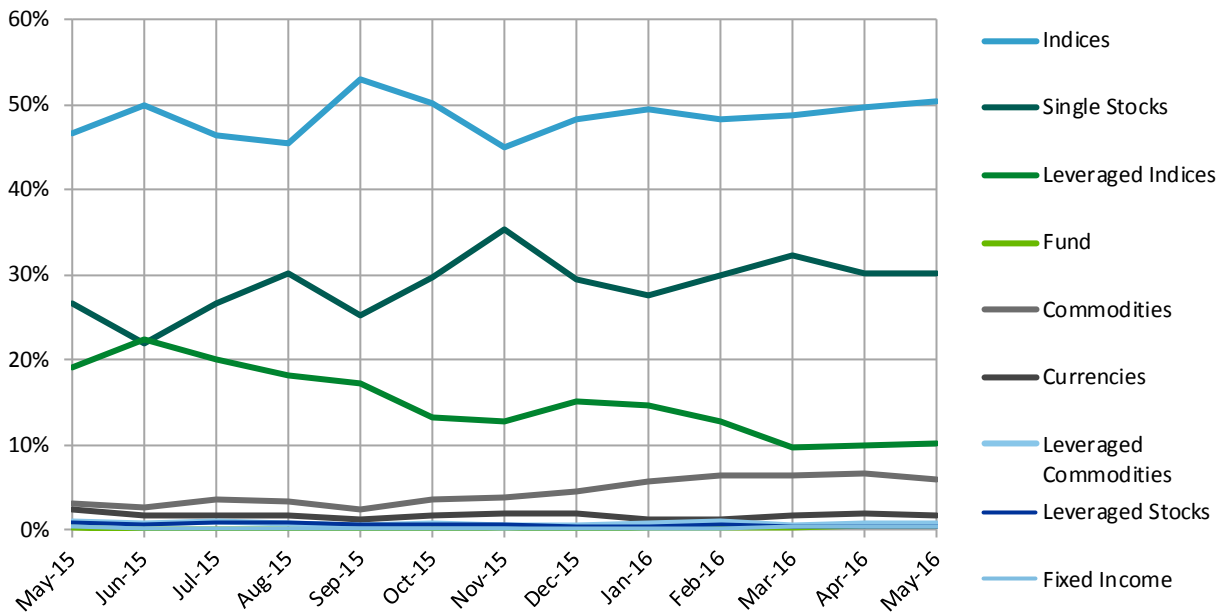
Value traded

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

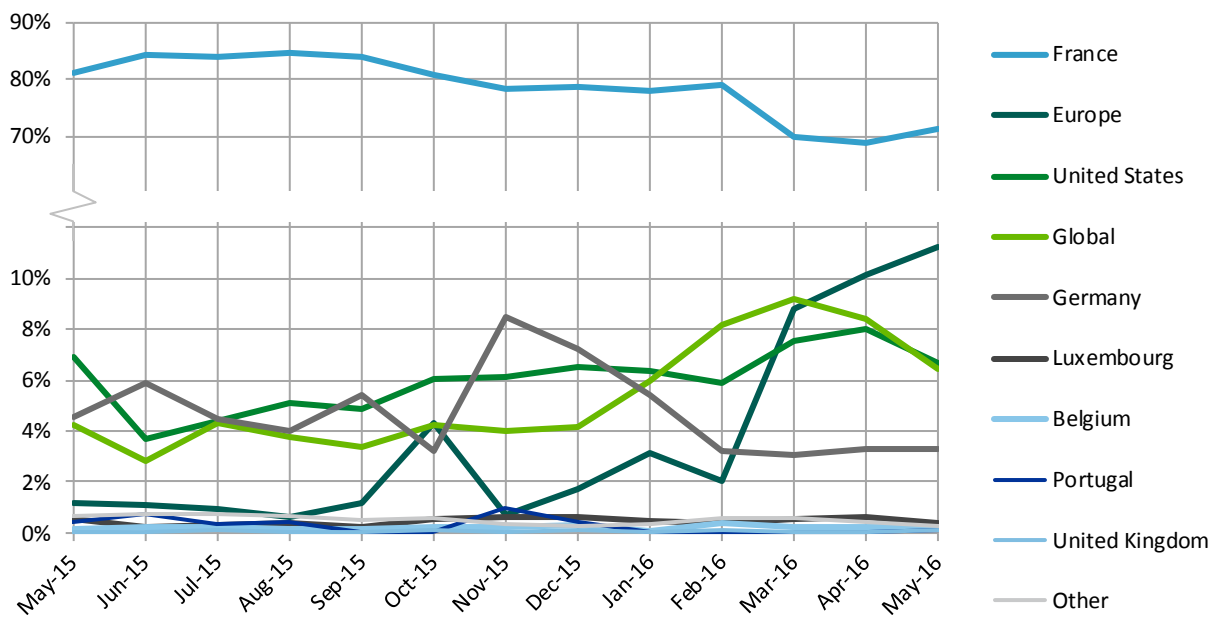
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Paris.



MARKET TREND: UNDERLYING COUNTRIES

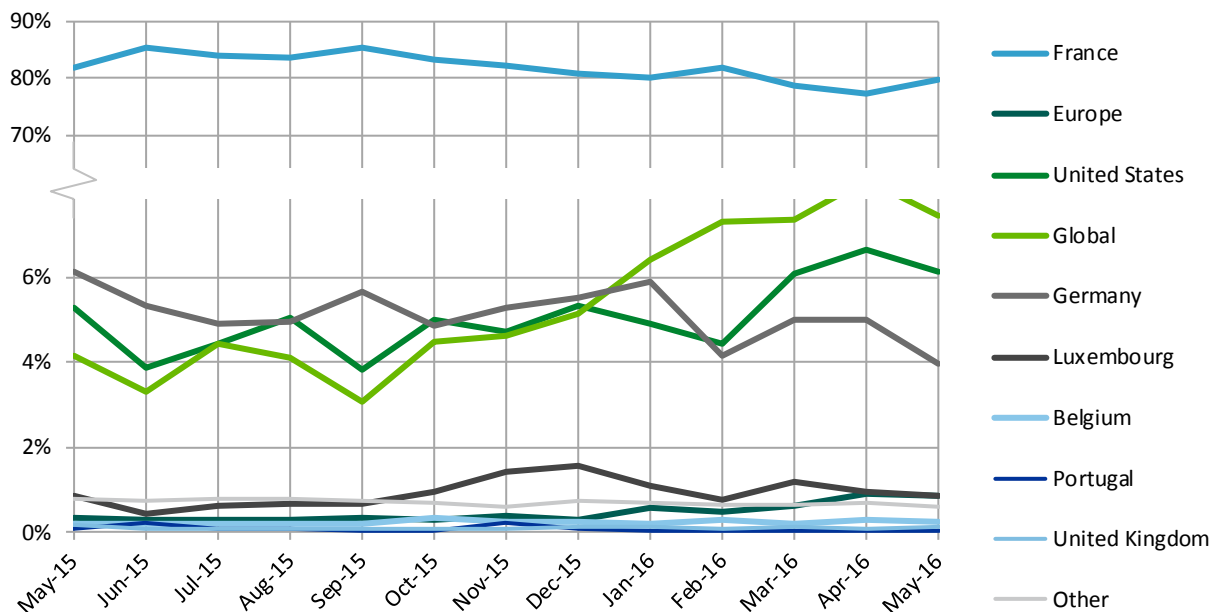
Value traded

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

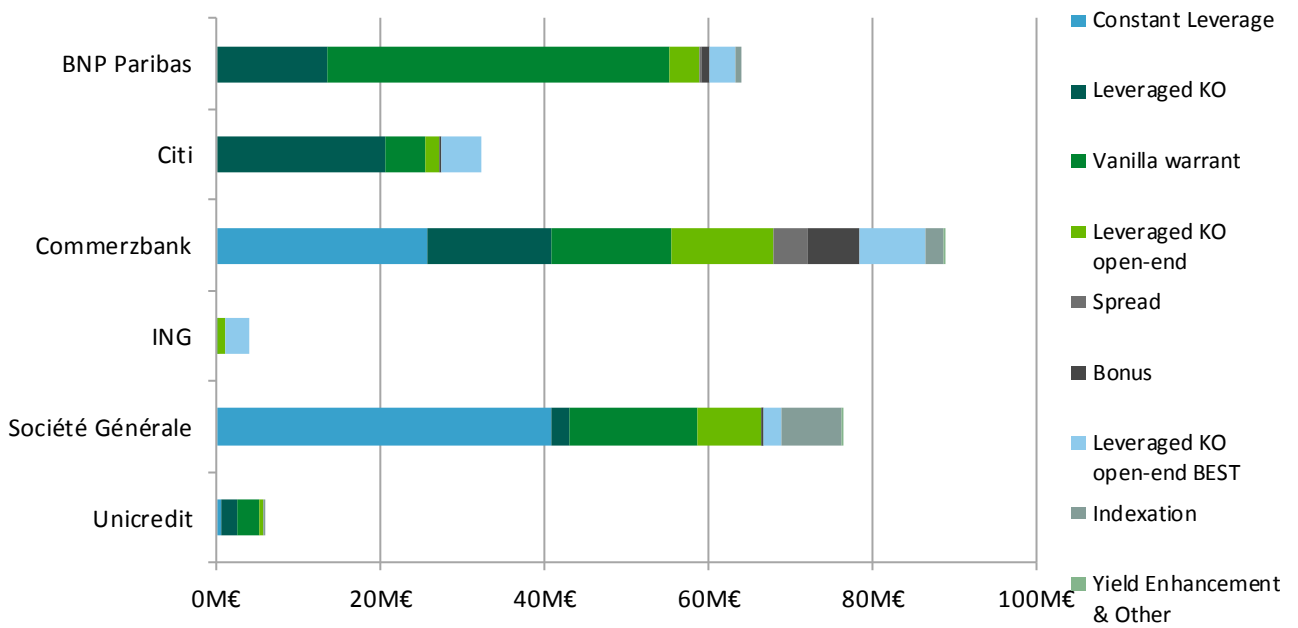
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Paris.



ISSUER ACTIVITY

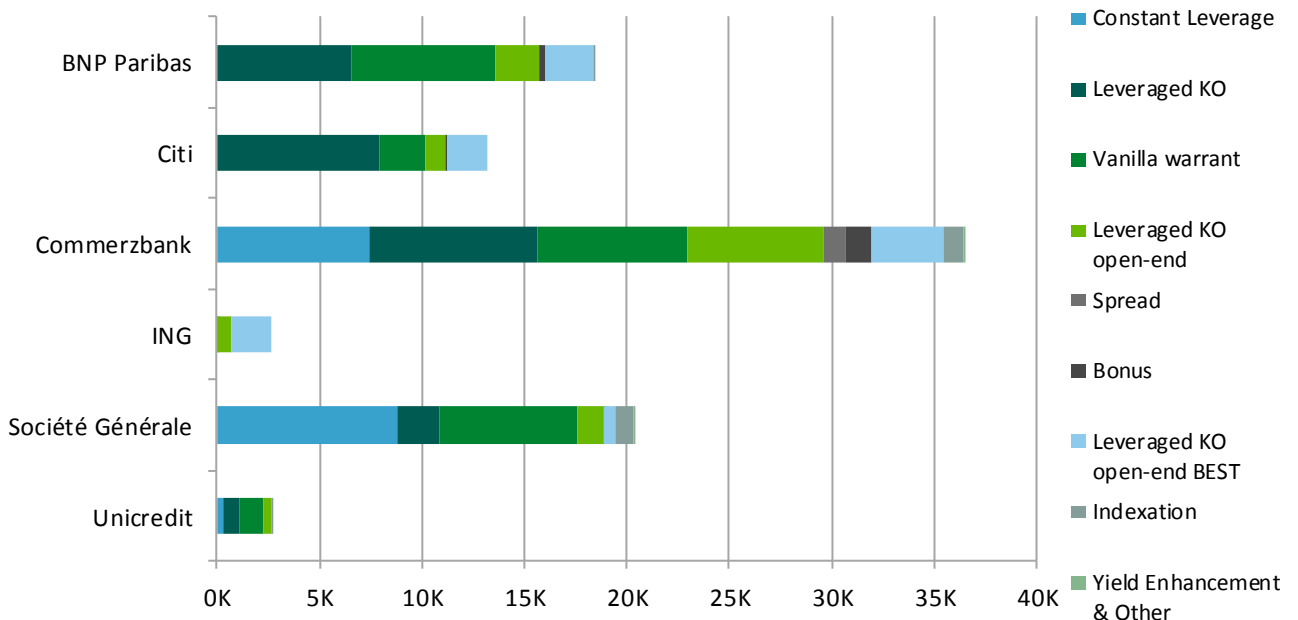
Value traded

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



Number of transactions

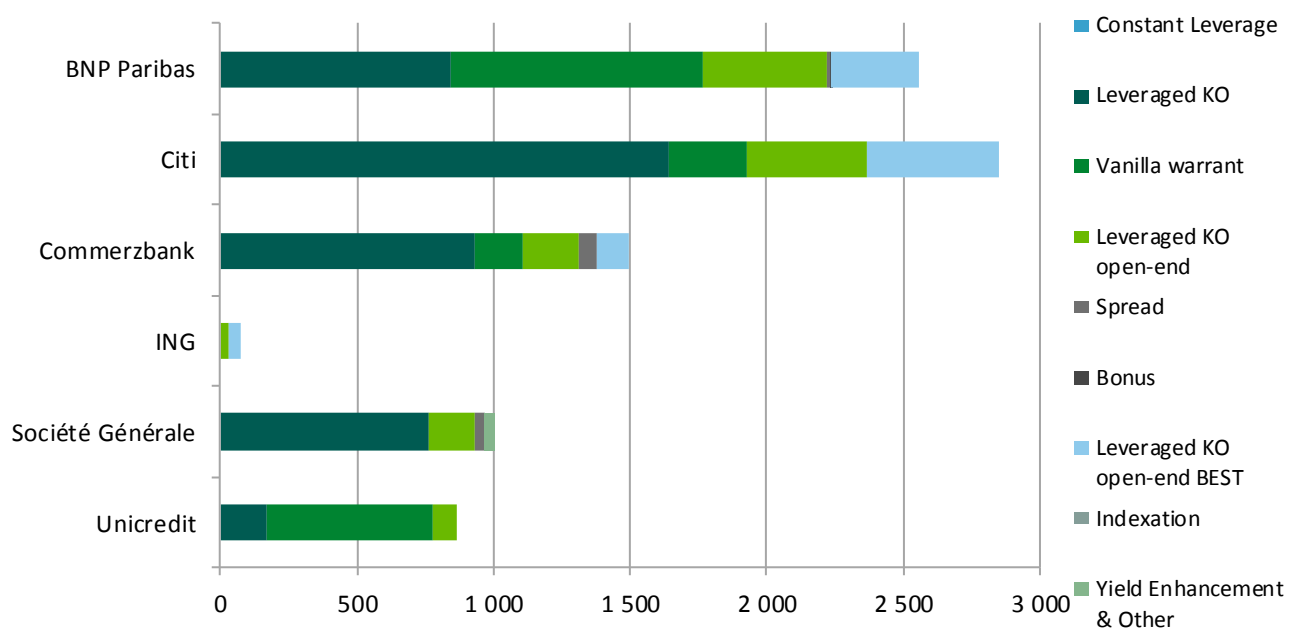
The chart below displays the number of trades per product type for each issuer active on Euronext Paris.



ISSUER ACTIVITY: NEW LISTINGS

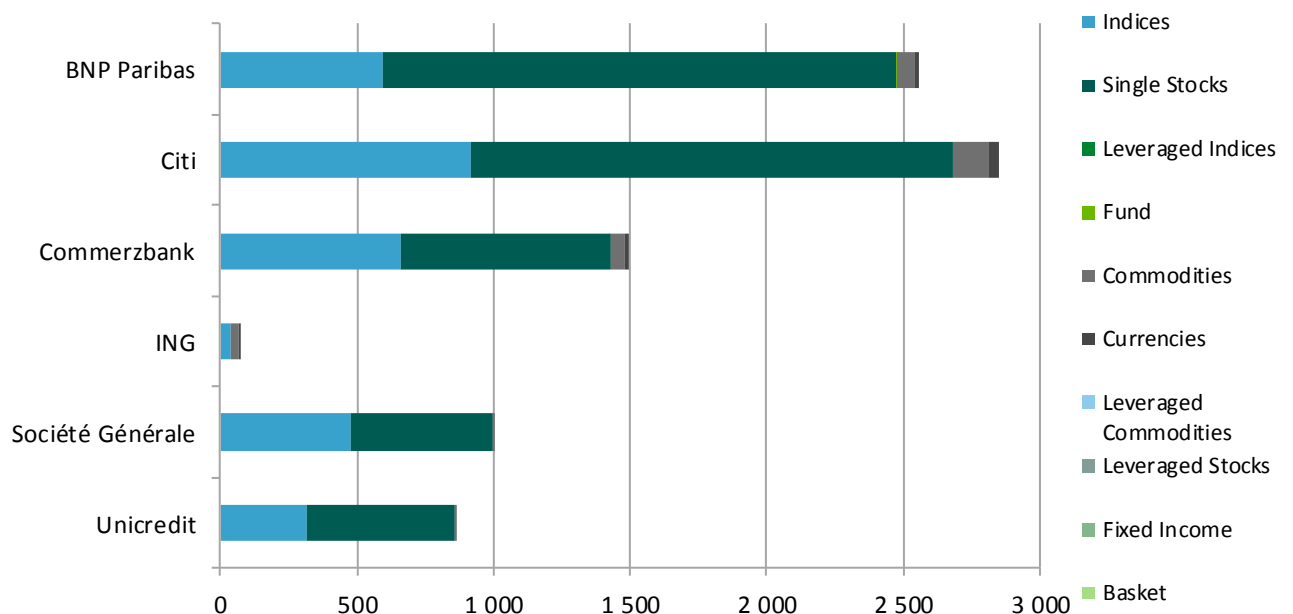
Product types

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

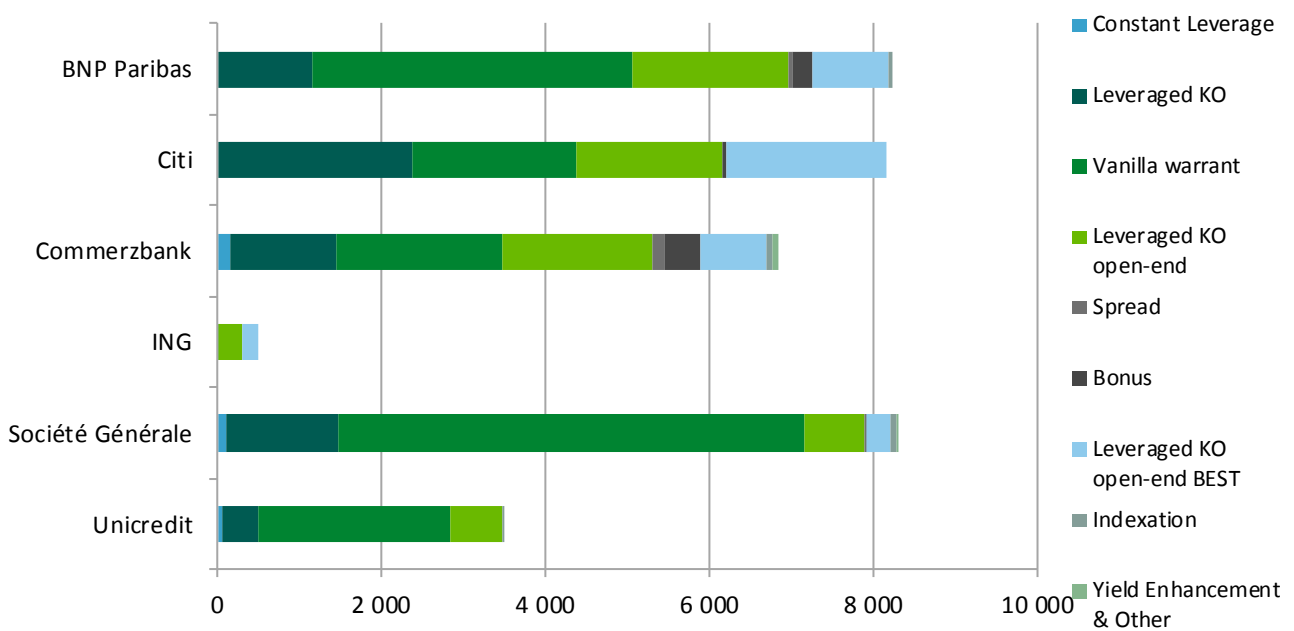
The chart below displays the number of new product listings during the month per underlying type for each issuer active on Euronext Paris.



ISSUER ACTIVITY: PRODUCT RANGE

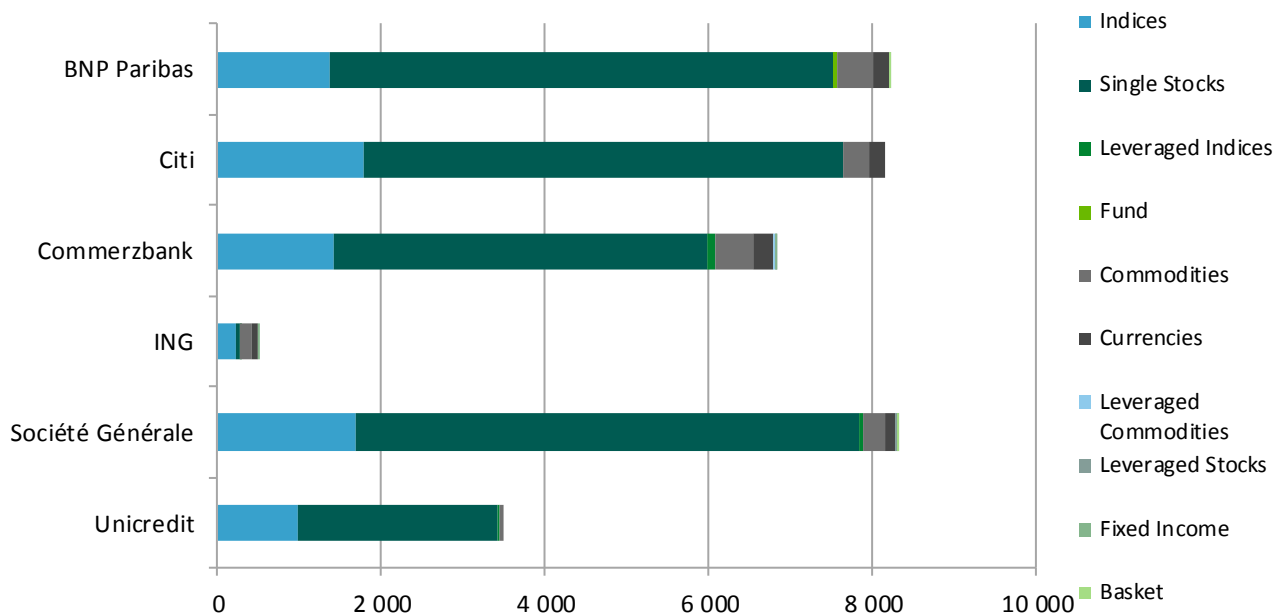
Product types

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€)
U985B	NL0011467246	Vanilla warrant	BNP Paribas	ETDD 42.93C 0426B	208	15,603
U987B	NL0011467253	Vanilla warrant	BNP Paribas	ETDD 43.67C 0526B	178	12,401
C15LS	FR0012937415	Constant Leverage	Société Générale	C15LV PI OPENS	2,114	12,134
LG15Z	DE000CZ28ZJ7	Constant Leverage	Commerzbank	CACF LEVOPENZ	2,773	11,744
6998S	FR0011214527	Constant Leverage	Société Générale	CAC10 PI OPENS	1,633	8,334
SR15Z	DE000CD22134	Constant Leverage	Commerzbank	CACF SHTOPENZ	1,534	5,094
2124S	FR0010511535	Pure indexation	Société Générale	BRENT PI OPENS	459	3,912
SX15Z	FR0013006657	Constant Leverage	Commerzbank	CACF SHTOPENZ	770	3,801
CS15S	FR0012901015	Constant Leverage	Société Générale	CA15S PI OPENS	1,102	3,190
S15MS	FR0013135720	Constant Leverage	Société Générale	CA15S PI 0336S	418	2,517
CS16S	FR0012496495	Constant Leverage	Société Générale	CA10S PI OPENS	744	2,330
L15MS	FR0013135712	Constant Leverage	Société Générale	C15LV PI 0336S	254	2,201
1393C	DE000CX04FV0	Leveraged KO	Citi	CAC40 5000TS 0916C	13	2,149
0801S	LU1357524443	Leveraged KO open-end	Société Générale	CAC40 4120TL OPENS	313	1,968
P424B	FR0013129624	Leveraged KO	BNP Paribas	CAC40 4800TPS0716B	75	1,675
0370S	FR0012832913	Leveraged KO open-end	Société Générale	DOWJO19158TS OPENS	36	1,343
4825C	DE000CX0YVT4	Leveraged KO	Citi	CAC40 4060TL 0616C	134	1,320
Z181B	NL0011669296	Vanilla warrant	BNP Paribas	SOGEN 35C 0916B	92	1,211
6940S	FR0011119395	Constant Leverage	Société Générale	CAC7L PI OPENS	240	1,171
4490S	FR0012830065	Vanilla warrant	Société Générale	CAC40 4400C 0616S	312	978
0267S	FR0012281368	Leveraged KO open-end	Société Générale	CAC40 3876TL OPENS	46	954
7731S	FR0010961078	Constant Leverage	Société Générale	CAC5L PI OPENS	331	927
LBR5Z	DE000CZ28ZE8	Constant Leverage	Commerzbank	BRENT LEVOPENZ	332	896
6680C	DE000CX035V2	Leveraged KO	Citi	SOGEN 48TS 0616C	20	824
L10MS	FR0013101565	Constant Leverage	Société Générale	CA10L PI OPENS	151	795
3336C	DE000CX04TL2	Leveraged KO	Citi	CAC40 5300TS 0916C	7	787
4914T	DE000HV04J03	Vanilla warrant	Unicredit	DAX 11000P 0616T	7	778
110GS	FR0011630474	Pure indexation	Société Générale	.SGIX PI OPENS	126	763
8631S	FR0010638494	Pure indexation	Société Générale	GOLD PI OPENS	15	755
J968Z	FR0013100575	Capped Bonus	Commerzbank	EDF 12.5BOC0616Z	62	706
H491Z	DE000CD071Q1	Leveraged KO	Commerzbank	DAX 10500TS 0616Z	101	695
K073Z	FR0013101284	Capped Bonus	Commerzbank	ZODC 23.3BOC0916Z	75	693
8873C	DE000CX0XN82	Leveraged KO	Citi	CAC40 3900TL 0616C	57	688
7732S	FR0010961086	Constant Leverage	Société Générale	CAC3S PI OPENS	61	664
E508S	LU1358124391	Vanilla warrant	Société Générale	CAC40 4500P 0816S	122	662
4714Z	DE000CD22H67	Leveraged KO	Commerzbank	CAC40 4700TS 0916Z	31	650
7730S	FR0010961060	Constant Leverage	Société Générale	CAC4L PI OPENS	105	641
4711Z	DE000CD22H34	Leveraged KO	Commerzbank	CAC40 4850TS 0916Z	5	615
7729S	FR0010961052	Constant Leverage	Société Générale	CAC3L PI OPENS	60	607
SGQ7S	FR0012143873	Constant Leverage	Société Générale	CAC7S PI OPENS	224	577
0181S	FR0011505833	Leveraged KO open-end	Société Générale	DOWJO14420TL OPENS	3	573
H068B	NL0011673231	Vanilla warrant	BNP Paribas	SOGEN 32C 0916B	15	565
K072Z	FR0013101276	Capped Bonus	Commerzbank	ZODC 22BOC0616Z	27	562
9353C	DE000CX0XQE8	Vanilla warrant	Citi	ESTX 2450C 0616C	2	558
F658Z	DE000CN834Q0	Vanilla warrant	Commerzbank	CAC40 4600P 0516Z	17	554
S5L5S	FR0011472463	Constant Leverage	Société Générale	SX5TD PI OPENS	50	544
E574Z	DE000CD23E77	Leveraged KO	Commerzbank	DJIND18250TS 0916Z	131	543
9202S	FR0010673350	Pure indexation Quanto	Société Générale	GOLD PIQOPENS	44	526
F434Z	DE000CD23SW3	Leveraged KO	Commerzbank	CAC40 4570TS 0616Z	112	523
U633Z	DE000CD09Z05	Vanilla warrant	Commerzbank	CAC40 4000C 0616Z	16	515

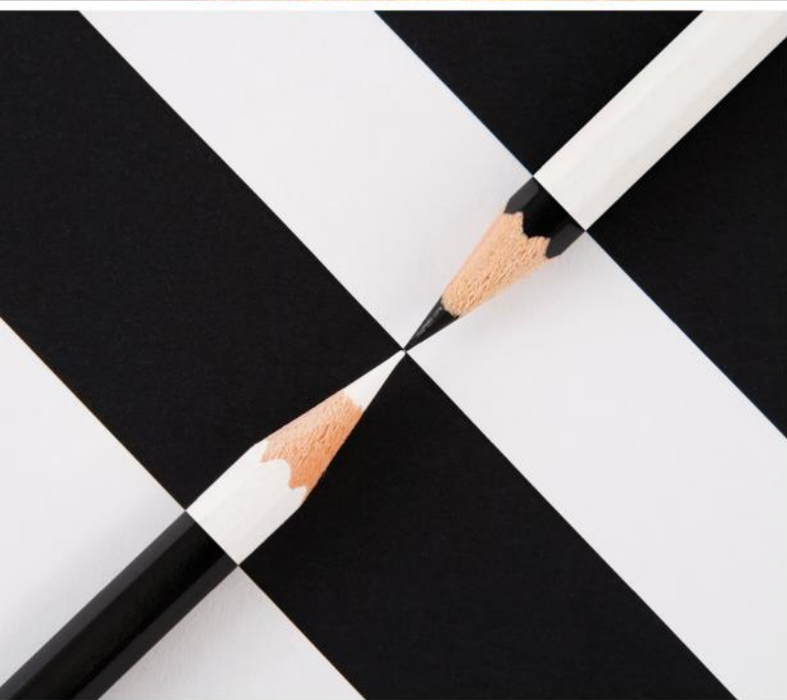
(Source: Euronext)



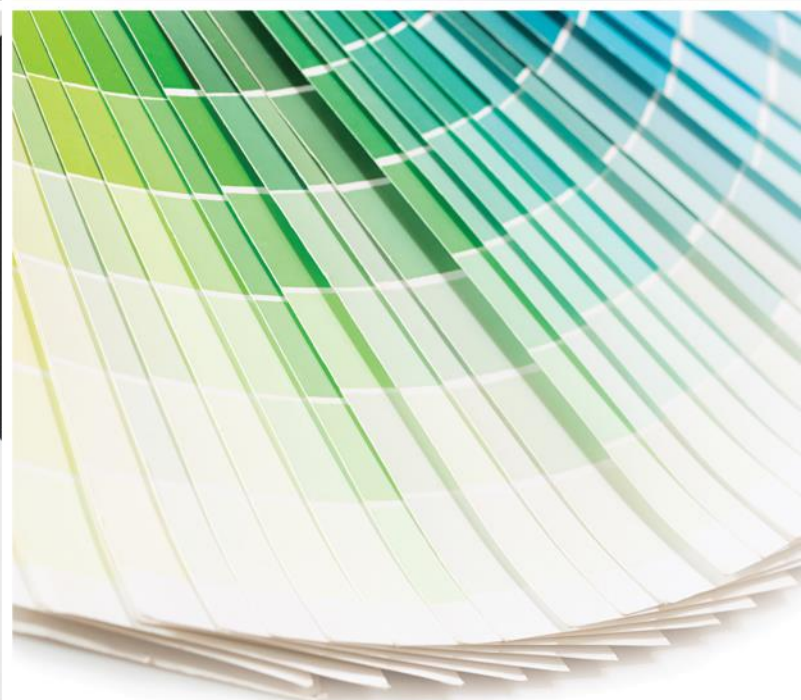
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