



warrants and certificates

Activity report

Issue 56
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	Euronext Amsterdam	Euronext Brussels	Euronext Lisbon	Euronext Paris	Euronext Markets
Live listings (as of 31/03/2016)	14,077	5,621	1,784	29,675	51,157
New listings	3,044	1,649	692	9,881	15,266
Value traded (in M€)	485	6.3	37.6	311	840
Value traded YTD (in M€)	1,587	18.7	100.7	994	2,700
Traded volume (in M)	229	5.5	21.1	568	824
Traded volume YTD (in M)	749	15.7	70.2	1,915	2,750
Number of trades	117,777	2,774	9,161	118,605	248,317
Number of trades YTD	392,867	8,305	28,363	419,493	849,028

(Source: Euronext)



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Euronext Markets

MARKET OVERVIEW

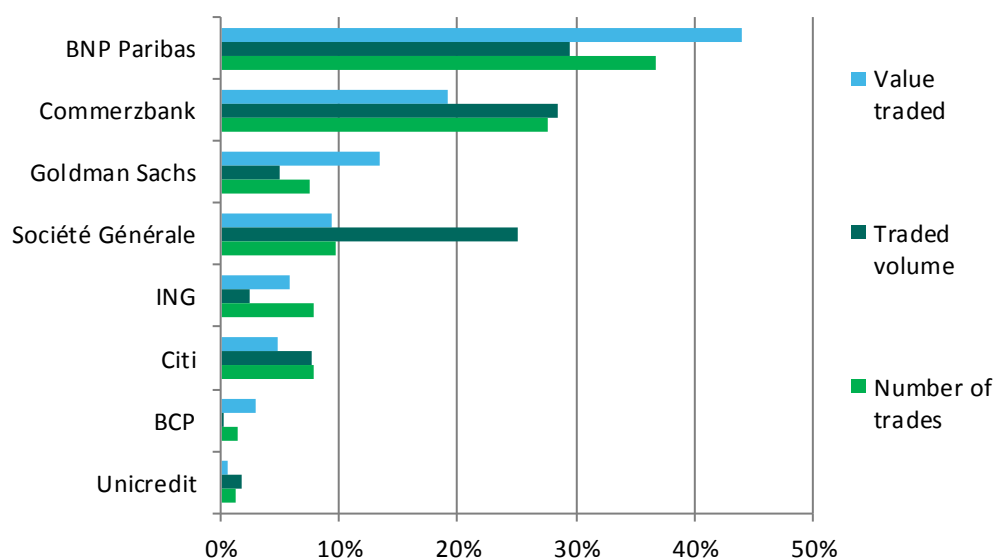
Issuers

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	17.6	2.5%	-0.8%	44.1%	11.6	4.6%	4.1%	29.5%	4,345	-15%	-6.6%	36.8%
Commerzbank	7.6	-7.2%	-11%	19.1%	11.1	-16%	-16%	28.4%	3,266	-17%	-13%	27.6%
Goldman Sachs	5.3	-21%	-13%	13.4%	2.0	-23%	-19%	5.0%	890	-19%	-13%	7.5%
Société Générale	3.8	-20%	-16%	9.4%	9.8	-35%	-16%	25.1%	1,138	-31%	-24%	9.6%
ING	2.3	-7.4%	-12%	5.8%	1.0	-9.9%	-17%	2.5%	927	-16%	-18%	7.8%
Citi	1.9	-29%	-31%	4.7%	3.0	-30%	-26%	7.6%	934	-27%	-29%	7.9%
BCP	1.2	50%	27%	3.0%	0.1	6.3%	9.0%	0.1%	169	44%	23%	1.4%
Unicredit	0.2	-7.9%	-25%	0.6%	0.7	16%	18%	1.8%	153	-18%	-8.1%	1.3%
Total	40.0	-7.3%	-8.1%		39.2	-18%	-12%		11,822	-18%	-14%	

(Source: Euronext)



MARKET OVERVIEW

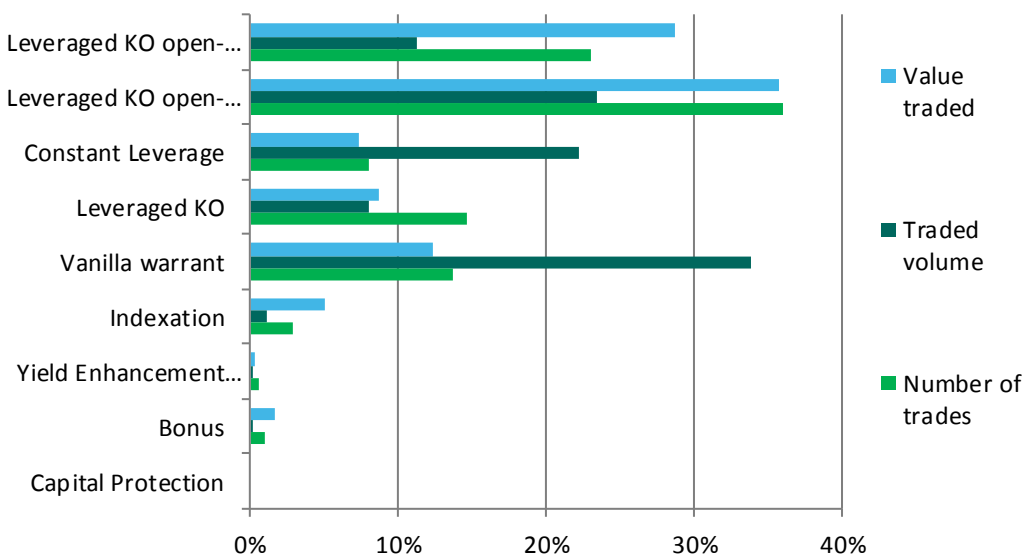
Product types

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	11.5	-14%	-12%	28.8%	4.4	-27%	-21%	11.3%	2,724	-22%	-17%	23.0%
Leveraged KO open-end BEST	14.3	-2.4%	-8.2%	35.7%	9.2	-0.3%	-7.6%	23.4%	4,257	-12%	-8.7%	36.0%
Constant Leverage	2.9	-21%	-16%	7.3%	8.7	-28%	-12%	22.2%	957	-27%	-21%	8.1%
Leveraged KO	3.5	-16%	-15%	8.7%	3.2	-19%	-14%	8.1%	1,741	-23%	-18%	14.7%
Vanilla warrant	4.9	1.5%	2.3%	12.3%	13.3	-14%	-7.8%	33.8%	1,628	-18%	-13%	13.8%
Indexation	2.0	20%	13%	5.1%	0.4	-61%	-43%	1.1%	344	-11%	-5.5%	2.9%
Yield Enhancement & Other	0.1	-21%	-18%	0.4%	0.0	-43%	-38%	0.0%	63	-14%	-15%	0.5%
Bonus	0.7	33%	17%	1.7%	0.0	29%	13%	0.1%	111	9.8%	6.2%	0.9%
Total	40.0	-7.3%	-8.1%		39.2	-18%	-12%		11,825	-18%	-14%	

(Source: Euronext)



MARKET OVERVIEW

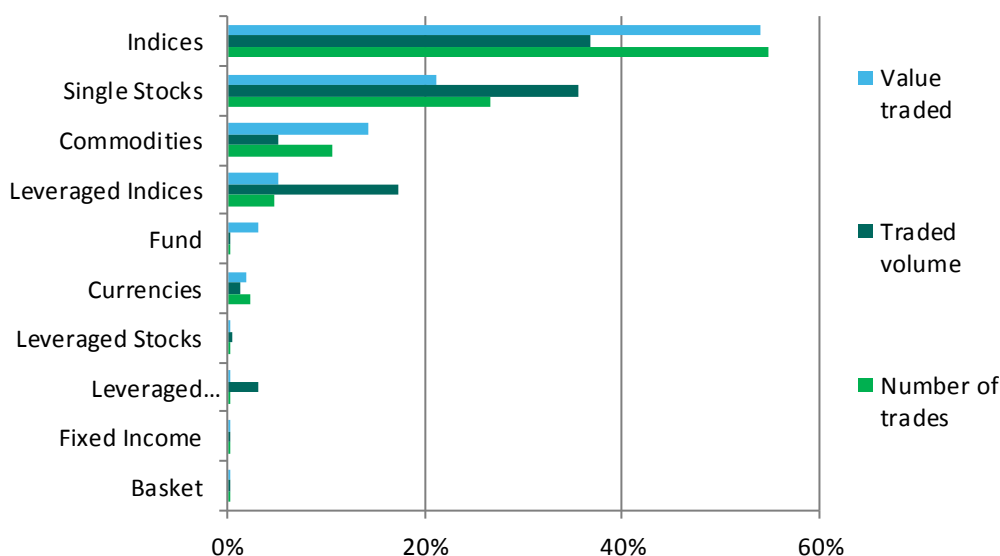
Underlying types

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	21.6	-17%	-18%	54.1%	14.4	-21%	-19%	36.9%	6,462	-19%	-15%	54.8%
Single Stocks	8.4	-1.2%	-0.1%	21.1%	13.9	-5.5%	-0.8%	35.5%	3,136	-17%	-11%	26.6%
Commodities	5.7	27%	29%	14.3%	2.0	-22%	-11%	5.2%	1,260	-7.3%	2.1%	10.7%
Leveraged Indices	2.0	-31%	-26%	5.1%	6.8	-33%	-16%	17.3%	551	-42%	-36%	4.7%
Fund	1.2	386%	105%	3.1%	0.1	405%	106%	0.3%	19	122%	16%	0.2%
Currencies	0.7	25%	6.4%	1.8%	0.5	15%	14%	1.2%	266	7.6%	6.4%	2.3%
Leveraged Stocks	0.1	16%	9.0%	0.2%	0.2	36%	39%	0.5%	29	-30%	-23%	0.2%
Leveraged Commodities	0.1	-52%	-32%	0.1%	1.2	-21%	-13%	3.1%	33	-48%	-35%	0.3%
Fixed Income	0.0	-11%	-22%	0.1%	0.0	-13%	-30%	0.0%	35	-11%	-12%	0.3%
Basket	0.0	-5.5%	0.0%	0.1%	0.0	0.4%	7.4%	0.0%	4	32%	11%	0.0%
Total	39.9	-7.3%	-8.1%		39.2	-18%	-12%		11,795	-18%	-14%	

(Source: Euronext)



MARKET OVERVIEW

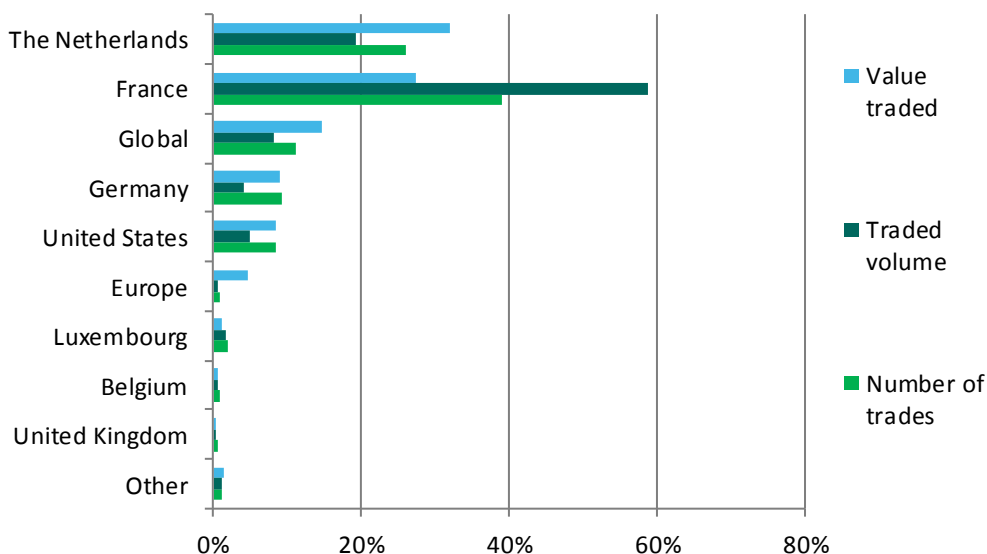
Top 10 underlying countries

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	12.8	-8.5%	-11%	32.0%	7.6	-5.4%	-11%	19.4%	3,073	-18%	-16%	26.0%
France	11.0	-21%	-15%	27.4%	23.0	-22%	-11%	58.7%	4,610	-25%	-18%	39.0%
Global	5.9	23%	26%	14.8%	3.2	-21%	-12%	8.2%	1,337	-8.7%	0.7%	11.3%
Germany	3.6	-11%	-23%	8.9%	1.7	-24%	-22%	4.3%	1,108	-10%	-13%	9.4%
United States	3.4	-20%	-20%	8.4%	1.9	-14%	-11%	4.9%	1,016	-6.7%	-6.2%	8.6%
Europe	1.9	133%	51%	4.6%	0.3	54%	21%	0.7%	108	2.4%	-2.7%	0.9%
Luxembourg	0.5	53%	13%	1.2%	0.7	-2.9%	-16%	1.8%	227	15%	-0.3%	1.9%
Belgium	0.3	-38%	-17%	0.7%	0.2	-35%	-16%	0.5%	98	-35%	-23%	0.8%
United Kingdom	0.2	-1.3%	-16%	0.4%	0.1	14%	12%	0.3%	91	2.5%	2.8%	0.8%
Other	0.6	0.8%	7.7%	1.4%	0.4	-25%	-12%	1.1%	149	-23%	-16%	1.3%
Total	40.0	-7.4%	-8.2%		39.2	-18%	-12%		11,817	-18%	-14%	

(Source: Euronext)



MARKET OVERVIEW

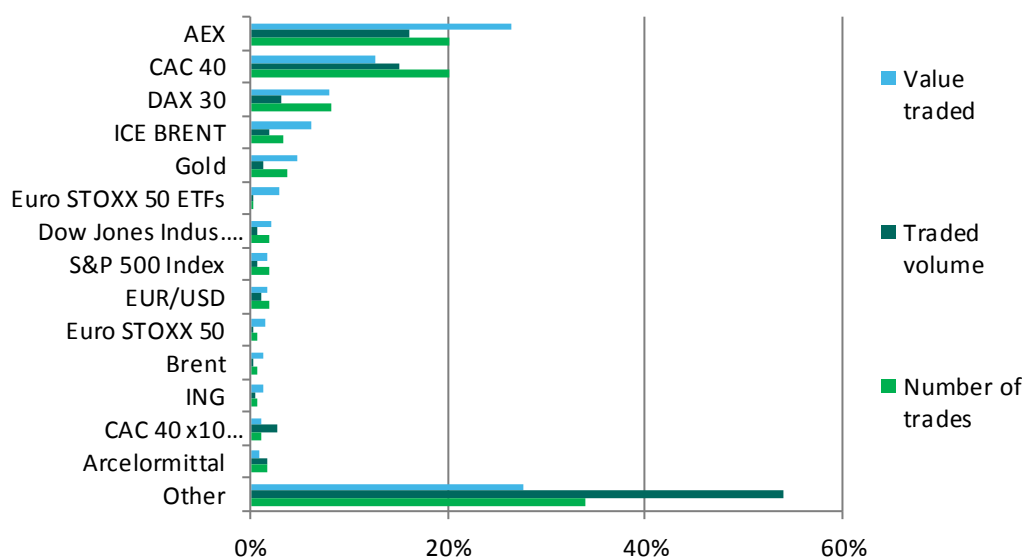
Top 15 underlyings

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	10.6	-9.8%	-12%	26.4%	6.3	-2.4%	-9.8%	16.1%	2,387	-17%	-16%	20.2%
CAC 40	5.1	-26%	-22%	12.6%	5.9	-31%	-25%	15.1%	2,382	-25%	-19%	20.1%
DAX 30	3.2	-13%	-25%	8.1%	1.2	-23%	-25%	3.0%	971	-9.5%	-12%	8.2%
ICE BRENT	2.5	87%	55%	6.1%	0.7	7.7%	1.7%	1.9%	405	-9.7%	-5.7%	3.4%
Gold	1.9	-3.2%	28%	4.8%	0.5	-7.8%	23%	1.4%	439	3.3%	25%	3.7%
Euro STOXX 50 ETFs	1.2		195%	3.0%	0.1		195%	0.3%	15		194%	0.1%
Dow Jones Indus. Avg.	0.8	-48%	-39%	2.0%	0.2	-55%	-48%	0.6%	223	-14%	-9.5%	1.9%
S&P 500 Index	0.7	-13%	-11%	1.7%	0.3	-3.9%	0.0%	0.8%	214	5.9%	10%	1.8%
EUR/USD	0.6	30%	6.4%	1.6%	0.4	35%	21%	1.1%	226	13%	6.9%	1.9%
Euro STOXX 50	0.6	16%	-1.3%	1.4%	0.1	24%	-0.8%	0.3%	77	-0.4%	-3.0%	0.7%
Brent	0.5	14%	-13%	1.3%	0.1	-20%	-27%	0.3%	75	-28%	-31%	0.6%
ING	0.5	13%	20%	1.2%	0.2	-16%	-8.6%	0.5%	76	-39%	-24%	0.6%
CAC 40 x10 Leveraged Index	0.4	-18%	-22%	1.1%	1.1	-51%	-34%	2.8%	127	-30%	-33%	1.1%
Arcelormittal	0.4	47%	9.4%	1.0%	0.7	-4.2%	-17%	1.8%	195	16%	-0.3%	1.6%
Other	11.0	-12%	-8.2%	27.6%	21.2	-17%	-6.3%	54.0%	4,012	-22%	-15%	33.9%
Total	40.0	-7.3%	-8.1%		39.2	-18%	-12%		11,825	-18%	-14%	

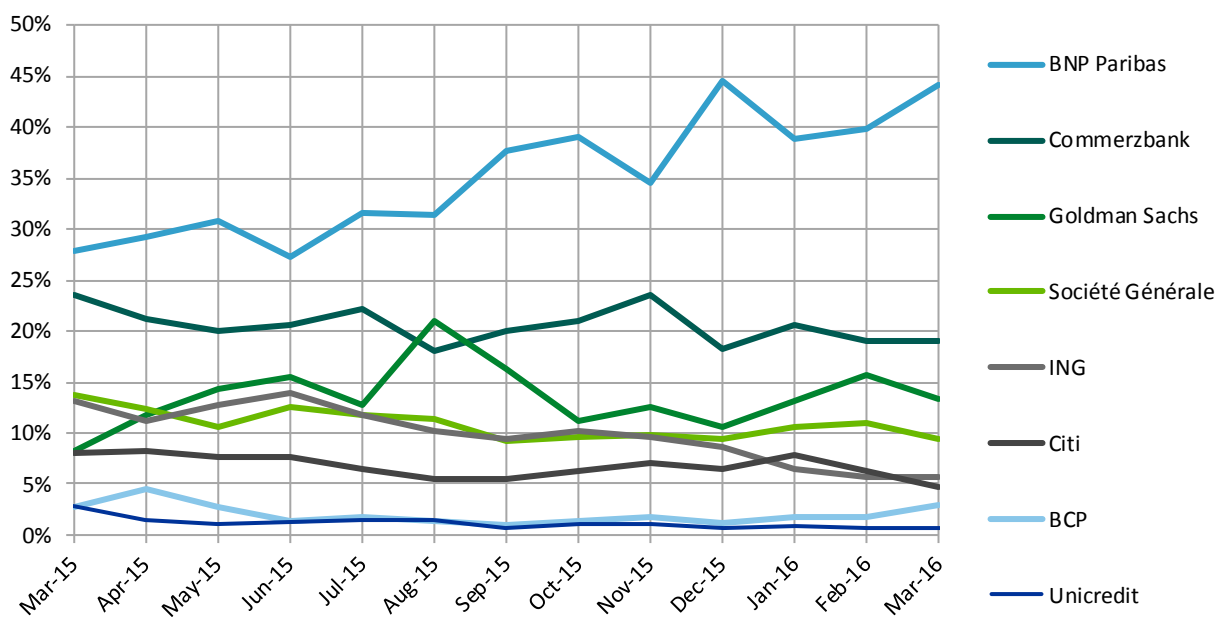
(Source: Euronext)



MARKET TREND: ISSUERS

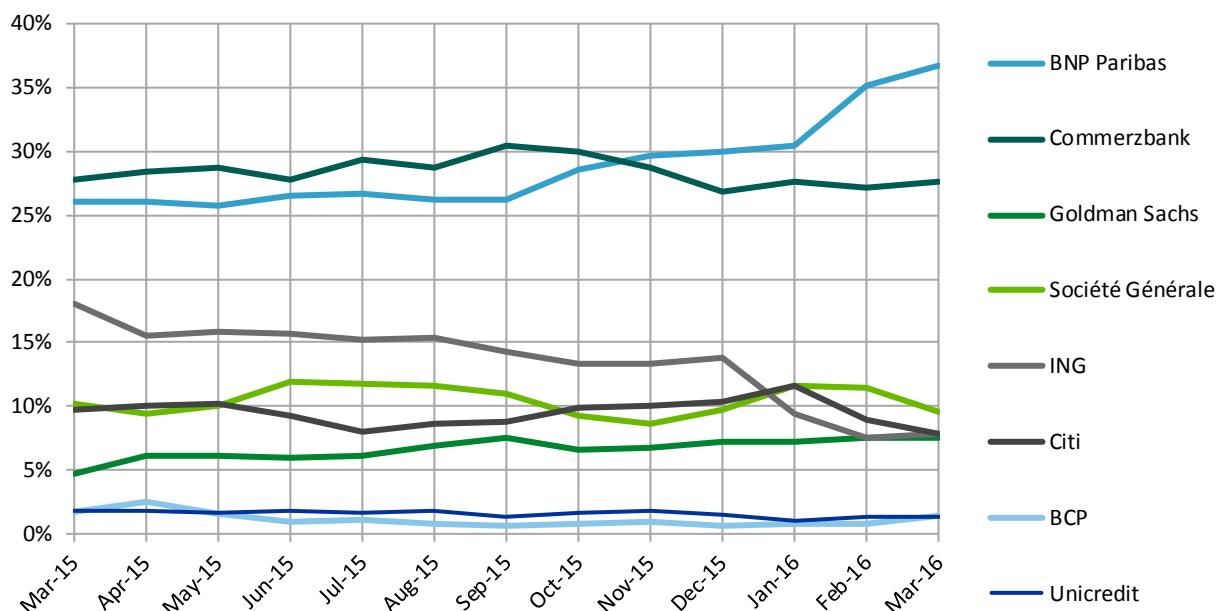
Value traded

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

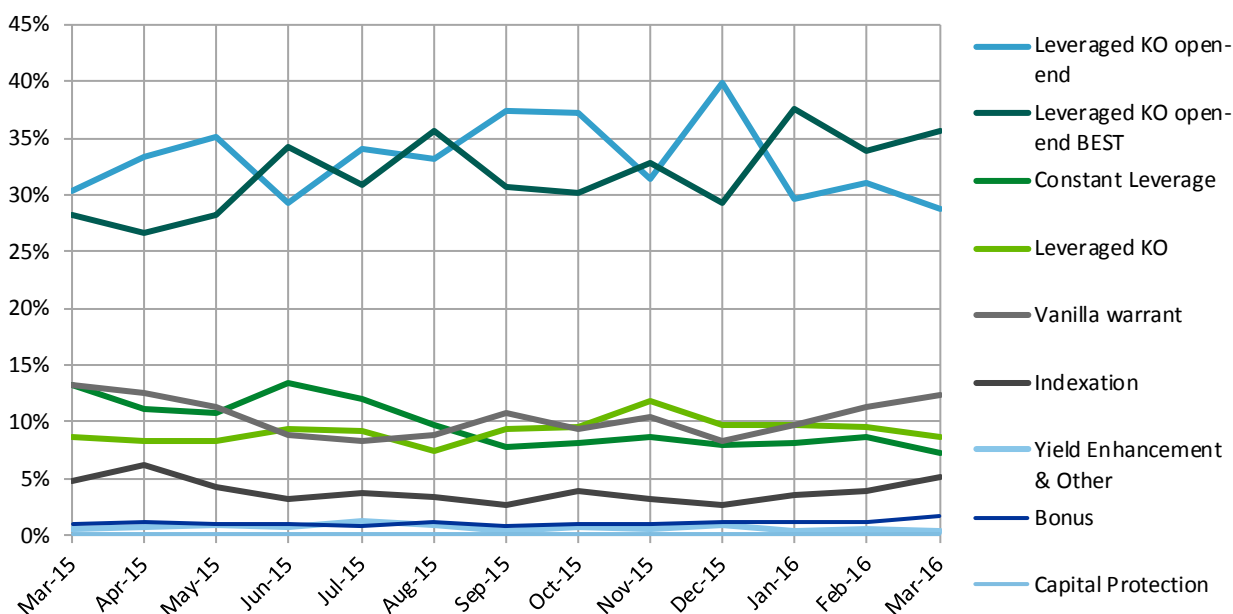
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume across all Euronext markets.



MARKET TREND: PRODUCT TYPES

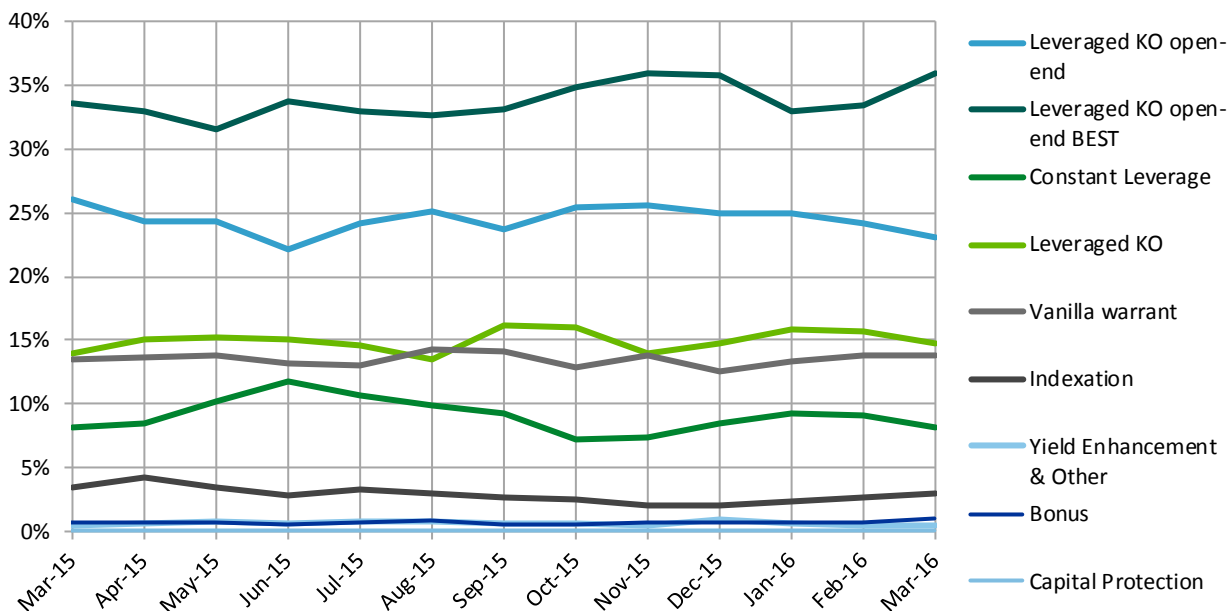
Value traded

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

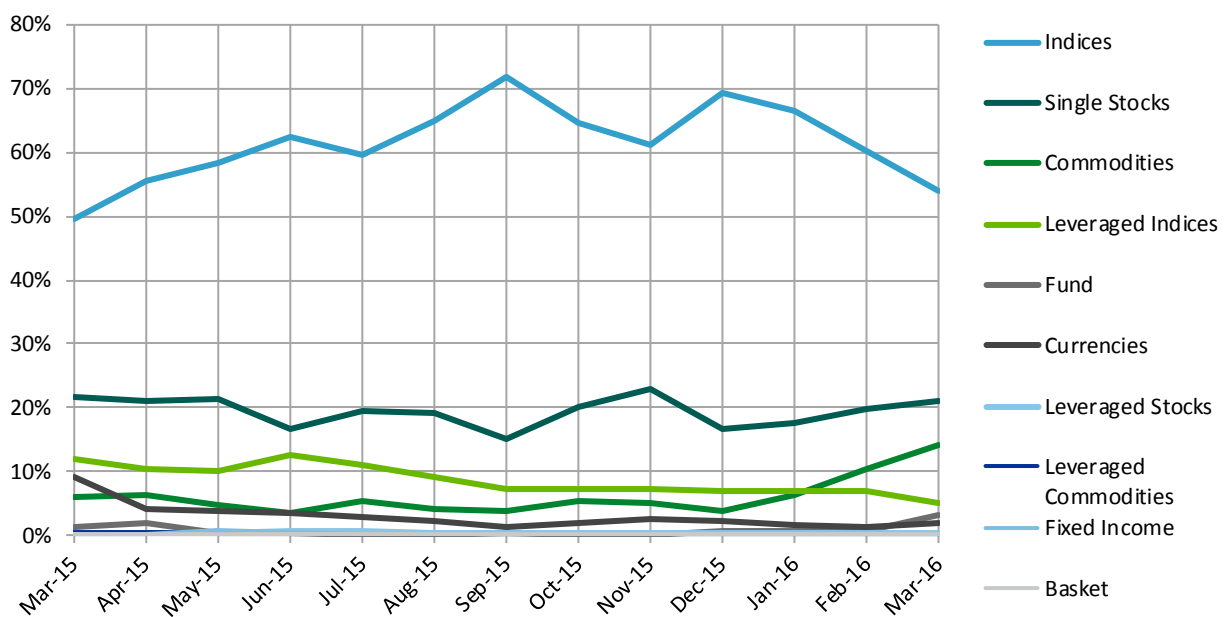
The historical graph below displays the weight of the traded volume of each product type over the total traded volume across all Euronext markets.



MARKET TREND: UNDERLYING TYPES

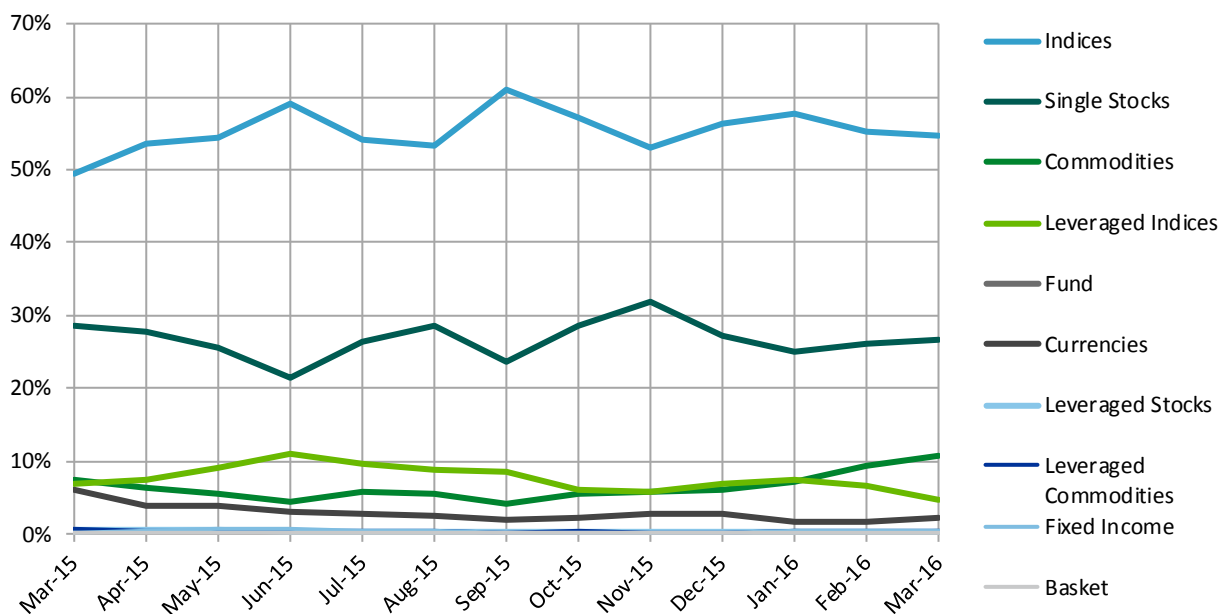
Value traded

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

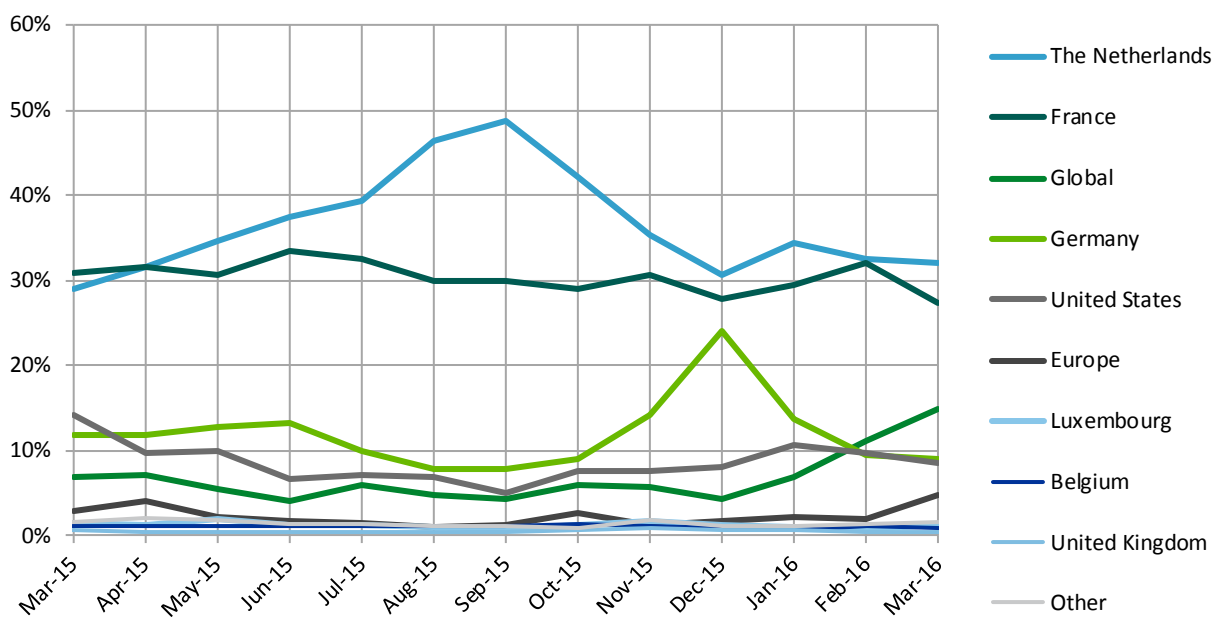
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume across all Euronext markets.



MARKET TREND: UNDERLYING COUNTRIES

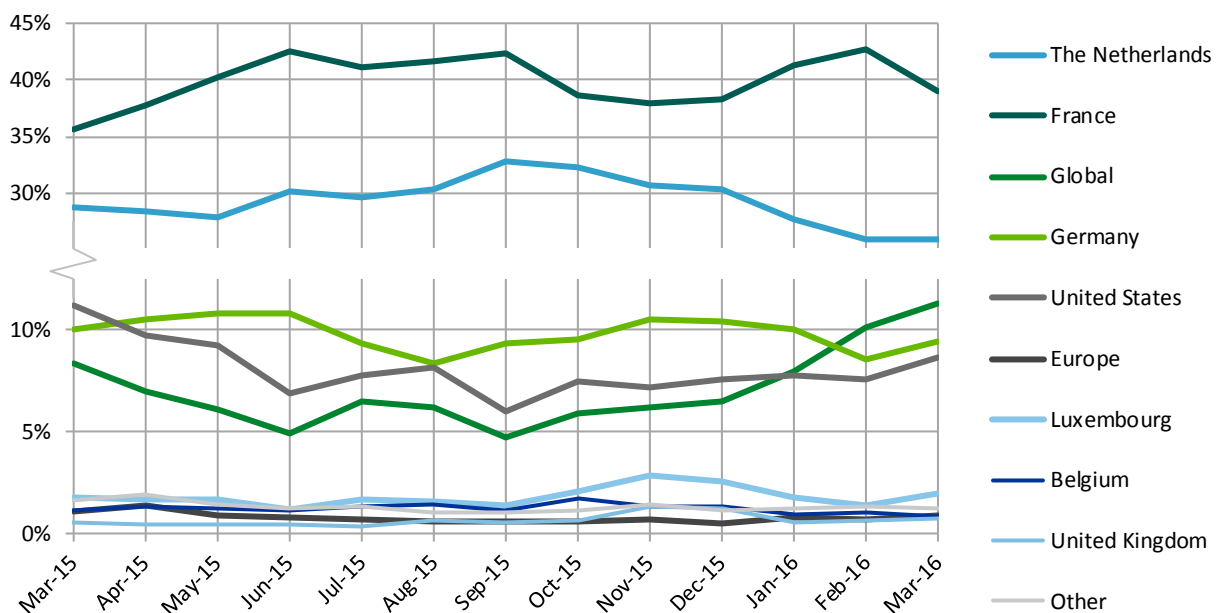
Value traded

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

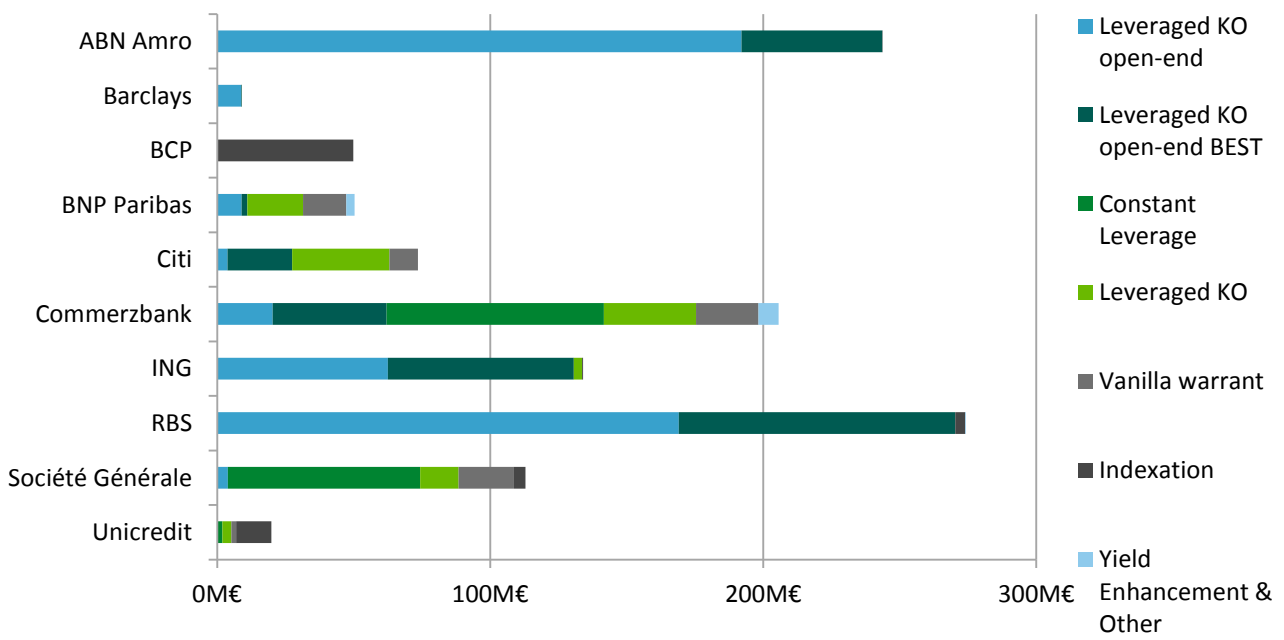
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume across all Euronext markets.



ISSUER ACTIVITY

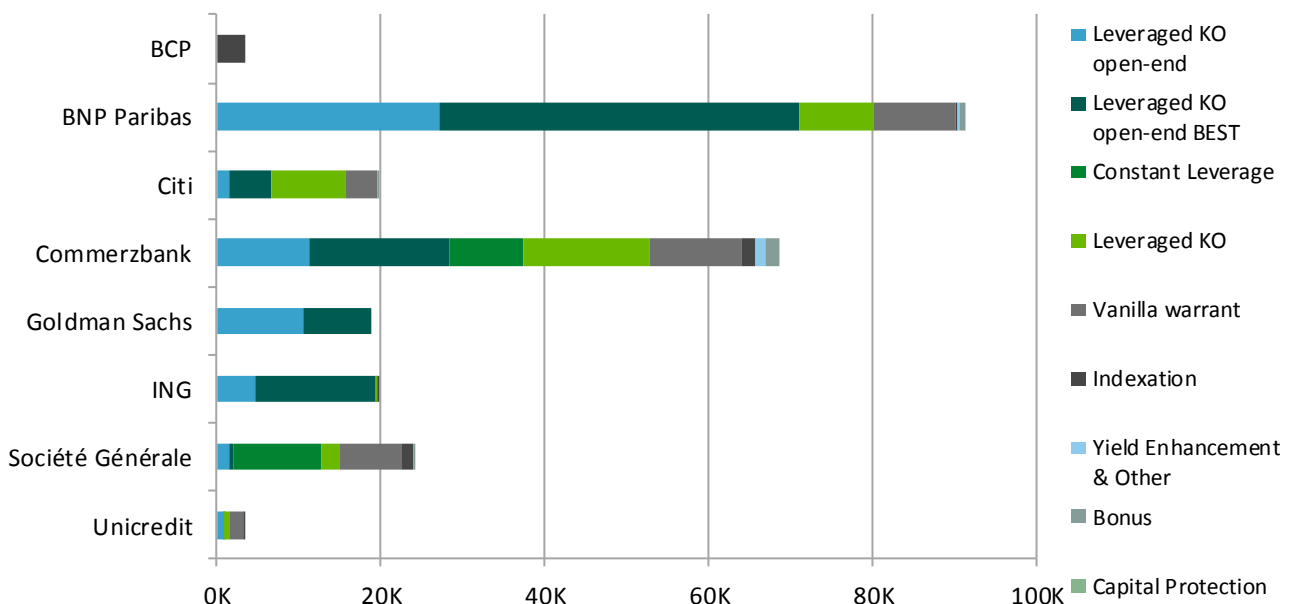
Value traded

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



Number of transactions

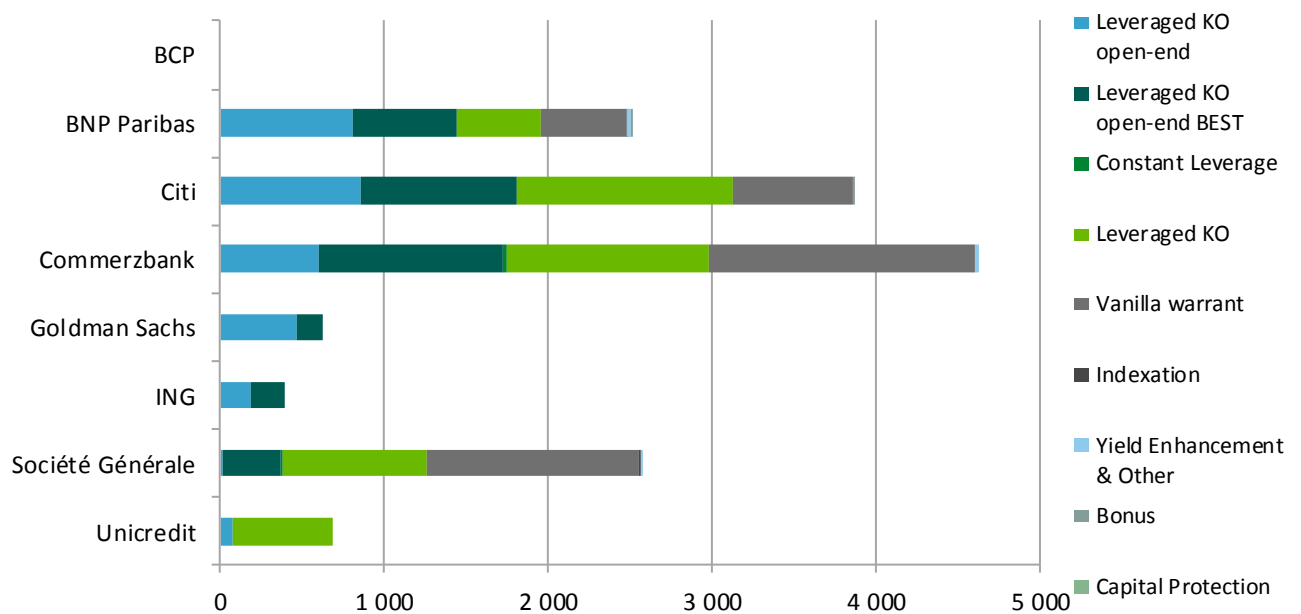
The chart below displays the number of trades per product type for each issuer active in an Euronext market.



ISSUER ACTIVITY: NEW LISTINGS

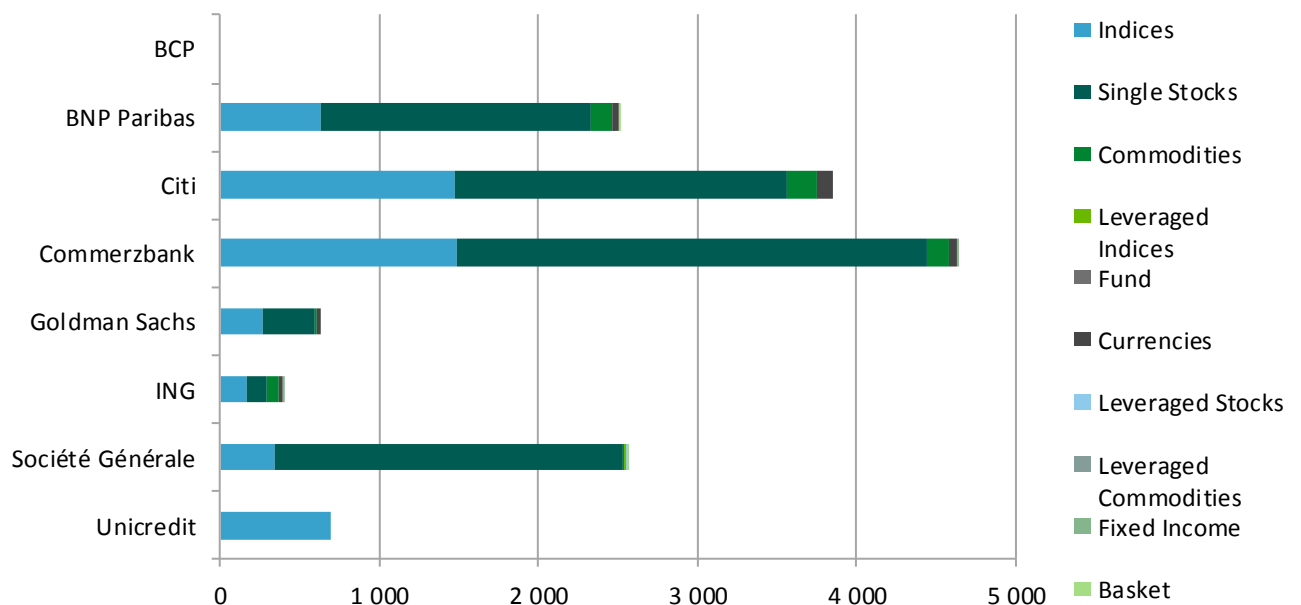
Product types

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

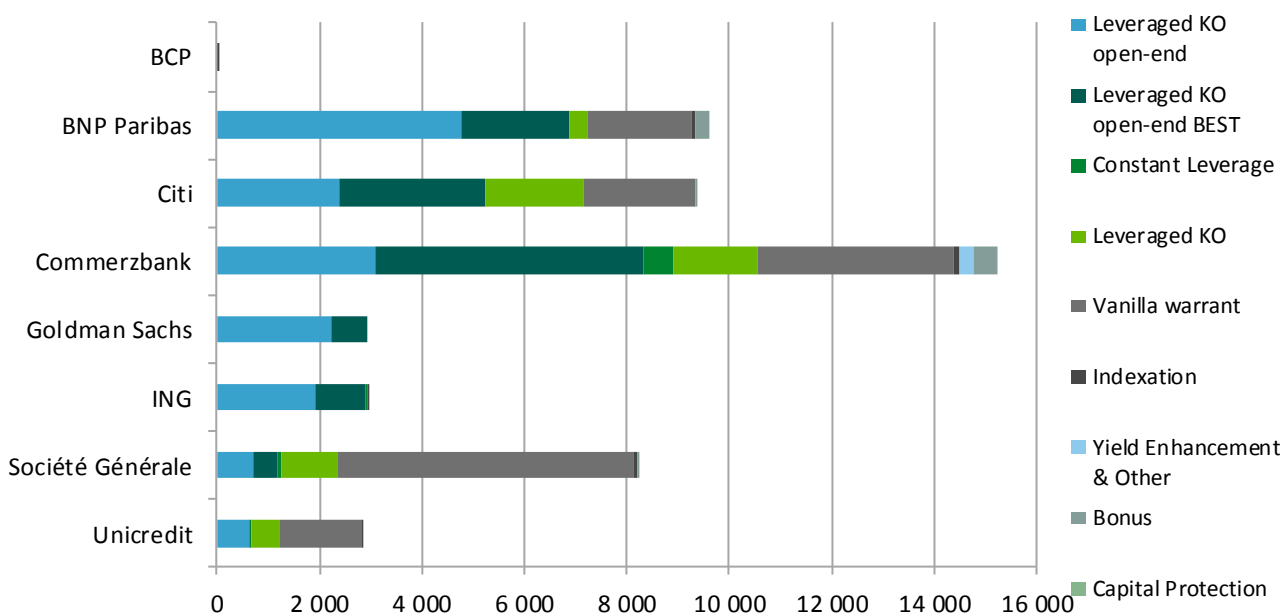
The chart below displays the number of new product listings during the month per underlying type for each issuer active in an Euronext market.



ISSUER ACTIVITY: PRODUCT RANGE

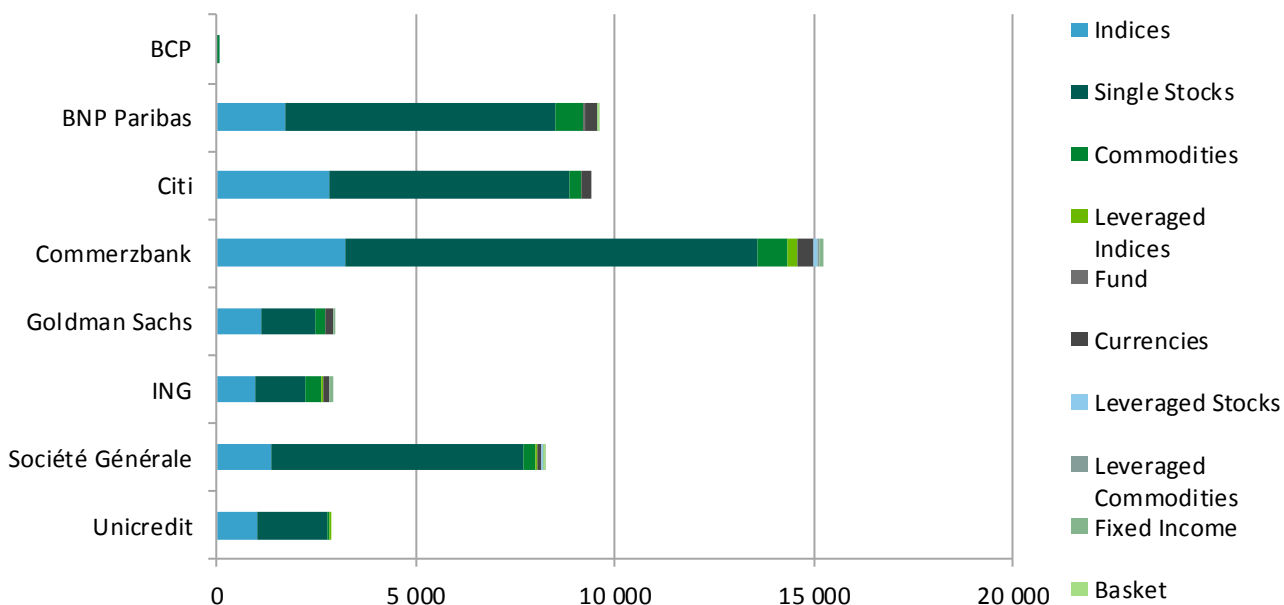
Product types

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€)
U984B	NL0011467238	Vanilla warrant	BNP Paribas	ETDD 44.97C 0326B	314	25,290
HB10B	NL0011650155	Leveraged KO open-end BEST	BNP Paribas	AEX 398.6BL OPENB	45	7,607
1025P	PTBIVRYE0068	Pure indexation	BCP	ESTX PI OPENP	1,006	7,396
C15LS	FR0012937415	Constant Leverage	Société Générale	C15LV PI OPENS	2,642	7,326
6998S	FR0011214527	Constant Leverage	Société Générale	CAC10 PI OPENS	2,200	7,271
SX15Z	FR0013006657	Constant Leverage	Commerzbank	CACF SHTOPENZ	3,022	7,072
HH14B	NL0011656194	Leveraged KO open-end BEST	BNP Paribas	AEX 428.8BL OPENB	1,164	6,174
GF24B	NL0011533351	Leveraged KO open-end BEST	BNP Paribas	AEX 446.BS OPENB	909	5,996
DX45B	NL0011268784	Leveraged KO open-end BEST	BNP Paribas	AEX 484.7BS OPENB	68	5,767
FX70B	NL0011525811	Leveraged KO open-end BEST	BNP Paribas	BRENT44.03BS OPENB	194	5,576
2124S	FR0010511535	Pure indexation	Société Générale	BRENT PI OPENS	705	5,415
LG15Z	DE000CZ28ZJ7	Constant Leverage	Commerzbank	CACF LEVOPENZ	1,963	5,329
1029P	PTBITAYE0046	Pure indexation	BCP	SP500 PI OPENP	831	5,214
3U33Z	DE000CK9PVS0	Constant Leverage	Commerzbank	L5DJI PI OPENZ	40	5,141
HJ41B	NL0011658463	Leveraged KO open-end BEST	BNP Paribas	BRENT36.49BL OPENB	179	5,105
HK69B	NL0011659743	Leveraged KO open-end BEST	BNP Paribas	AEX 435.1BL OPENB	876	5,042
HK20B	NL0011659255	Leveraged KO open-end BEST	BNP Paribas	AEX 448.4BS OPENB	1,072	4,810
HA71B	NL0011649769	Leveraged KO open-end BEST	BNP Paribas	AEX 396.6BL OPENB	25	4,806
2723H	NL0011051461	Leveraged KO open-end	Goldman Sachs	ING 9.62TL OPENH	90	4,739
GF23B	NL0011533344	Leveraged KO open-end BEST	BNP Paribas	AEX 444.BS OPENB	510	4,601
7027H	NL0011423637	Leveraged KO open-end	Goldman Sachs	AEX 469.6TS OPENH	604	4,388
HG36B	NL0011655410	Leveraged KO open-end BEST	BNP Paribas	BRENT34.47BL OPENB	137	4,027
CS15S	FR0012901015	Constant Leverage	Société Générale	CA15S PI OPENS	1,801	3,958
1027P	PTBITEYE0034	Pure indexation	BCP	DAX PI OPENP	407	3,880
FW73B	NL0011524855	Leveraged KO open-end BEST	BNP Paribas	AEX 465.BS OPENB	1,306	3,844
CS16S	FR0012496495	Constant Leverage	Société Générale	CA10S PI OPENS	973	3,672
A03VH	NL0011705108	Leveraged KO open-end BEST	Goldman Sachs	GOLDF 1220TRLOPENH	276	3,621
HH15B	NL0011656202	Leveraged KO open-end BEST	BNP Paribas	AEX 429.8BL OPENB	465	3,480
HG37B	NL0011655428	Leveraged KO open-end BEST	BNP Paribas	AEX 417.8BL OPENB	1,206	3,460
HG40B	NL0011655451	Leveraged KO open-end BEST	BNP Paribas	AEX 421.8BL OPENB	585	3,309
FY27B	NL0011526389	Leveraged KO open-end BEST	BNP Paribas	AEX 456.BS OPENB	1,239	3,243
A04CH	NL0011705272	Leveraged KO open-end	Goldman Sachs	AEX 417.4TL OPENH	440	3,176
FW75B	NL0011524871	Leveraged KO open-end BEST	BNP Paribas	AEX 469.BS OPENB	1,467	3,174
5472H	NL0011408083	Leveraged KO open-end BEST	Goldman Sachs	GOLD 1331TRSOPENH	141	2,967
HH11B	NL0011656160	Leveraged KO open-end BEST	BNP Paribas	AEX 423.8BL OPENB	1,308	2,878
9444N	NL0010442224	Leveraged KO open-end	BNP Paribas	AEX 348TL OPENH	24	2,823
8576H	NL0011600911	Leveraged KO open-end BEST	Goldman Sachs	GOLDF 1178TRLOPENH	260	2,802
FY45B	NL0011526561	Leveraged KO open-end	BNP Paribas	AEX 453TS OPENB	717	2,758
7726H	NL0011592415	Leveraged KO open-end BEST	Goldman Sachs	DAX 10200TRSOPENH	339	2,734
K769B	FR0013059870	Leveraged KO	BNP Paribas	CAC40 5200TPS0616B	31	2,642
GG63B	NL0011534748	Leveraged KO open-end BEST	BNP Paribas	DAX 10265BS OPENB	642	2,380
HE99B	NL0011654041	Leveraged KO open-end BEST	BNP Paribas	AEX 415.8BL OPENB	477	2,300
HA72B	NL0011649777	Leveraged KO open-end BEST	BNP Paribas	AEX 397.6BL OPENB	27	2,259
GA21B	NL0011528328	Leveraged KO open-end BEST	BNP Paribas	BRENT 41BS OPENB	468	2,133
S15MS	FR0013135720	Constant Leverage	Société Générale	CA15S PI 0336S	52	2,044
HM15B	NL0011794789	Leveraged KO open-end BEST	BNP Paribas	AEX 436.2BL OPENB	732	2,004
7731S	FR0010961078	Constant Leverage	Société Générale	CAC5L PI OPENS	332	1,979
HK36B	NL0011659412	Leveraged KO open-end	BNP Paribas	AEX 434TL OPENB	454	1,916
8J84Z	FR0012659811	Capped Bonus	Commerzbank	CFOUR 33.5BOC0316Z	164	1,893
A04DH	NL0011705280	Leveraged KO open-end	Goldman Sachs	AEX 416.4TL OPENH	263	1,891

(Source: Euronext)



Euronext Amsterdam

MARKET OVERVIEW

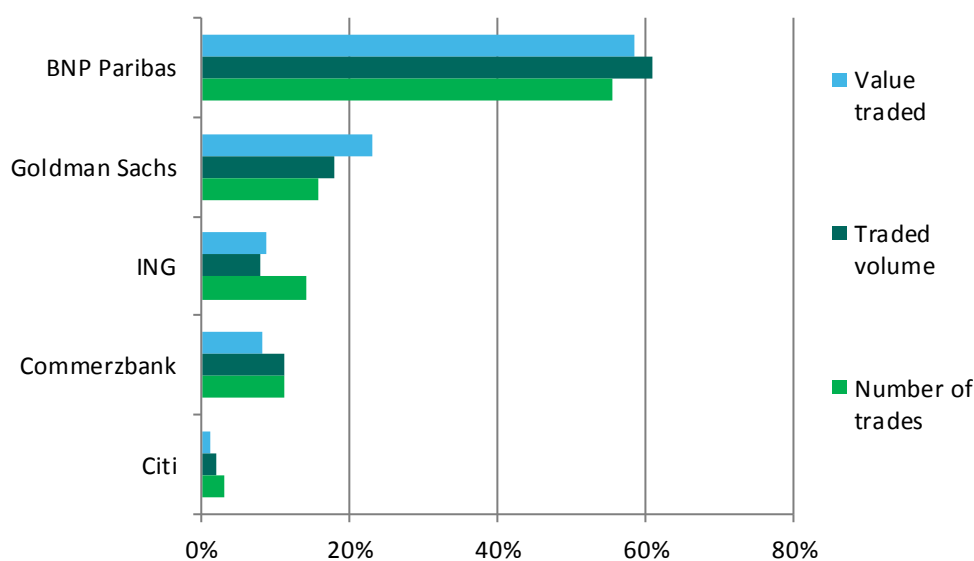
Issuers

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	13.5	-0.9%	-5.6%	58.6%	6.6	5.3%	-2.2%	60.8%	3,110	-14%	-8.6%	55.5%
Goldman Sachs	5.3	-21%	-13%	23.2%	2.0	-23%	-19%	18.0%	890	-19%	-13%	15.9%
ING	2.0	-10%	-14%	8.6%	0.9	-13%	-20%	7.8%	799	-14%	-19%	14.2%
Commerzbank	1.9	-2.6%	-20%	8.3%	1.2	-9.8%	-17%	11.3%	630	-15%	-11%	11.2%
Citi	0.3	-29%	-26%	1.3%	0.2	-30%	-29%	2.1%	179	-26%	-20%	3.2%
Total	23.1	-7.8%	-9.8%		10.9	-5.3%	-9.8%		5,608	-15%	-11%	

(Source: Euronext)



MARKET OVERVIEW

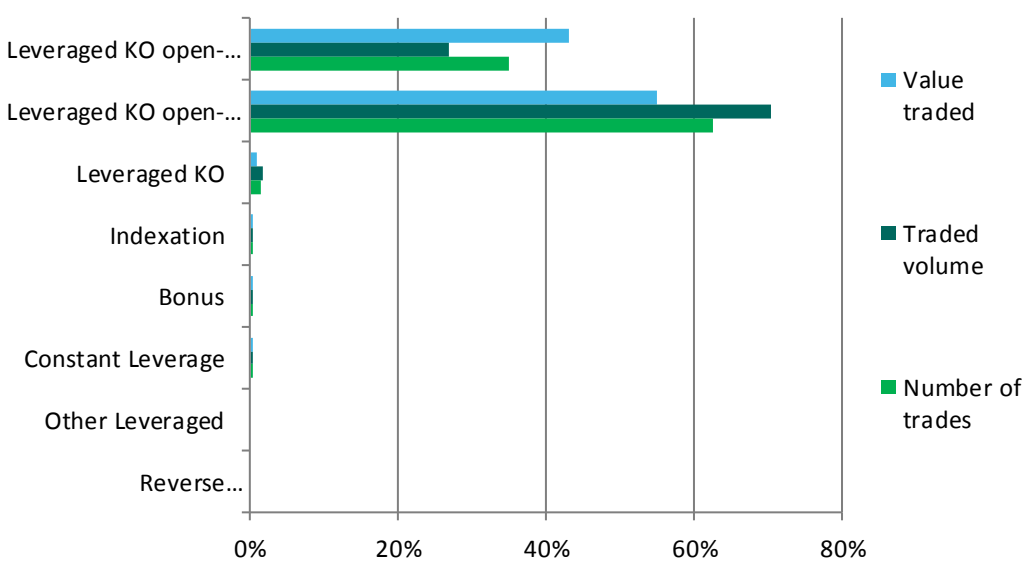
Product types

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	9.9	-13%	-11%	43.0%	2.9	-21%	-17%	27.0%	1,969	-20%	-15%	35.1%
Leveraged KO open-end BEST	12.7	-2.6%	-8.8%	55.0%	7.7	1.7%	-6.9%	70.5%	3,506	-12%	-9.3%	62.5%
Leveraged KO	0.2	-18%	-16%	1.0%	0.2	19%	0.6%	1.8%	76	-24%	-16%	1.4%
Indexation	0.1	17%	9.6%	0.5%	0.0	78%	44%	0.2%	25	37%	21%	0.5%
Bonus	0.1	-40%	-34%	0.4%	0.0	-3.9%	0.4%	0.1%	12	-6.7%	-16%	0.2%
Constant Leverage	0.0	4.5%	5.7%	0.1%	0.0	-27%	-11%	0.4%	19	-9.0%	-1.9%	0.3%
Total	23.1	-7.8%	-9.8%		10.9	-5.3%	-9.8%		5,608	-15%	-11%	

(Source: Euronext)



MARKET OVERVIEW

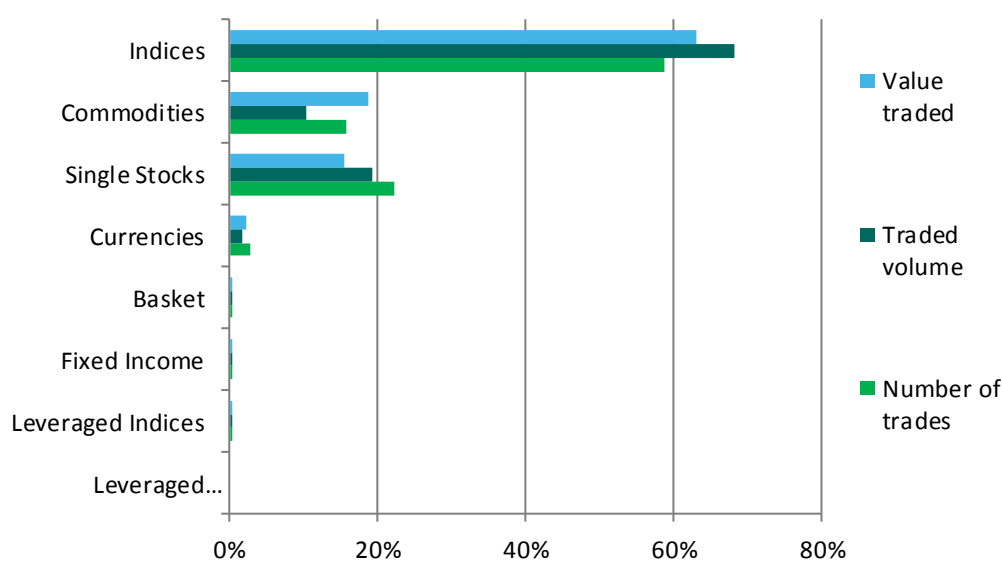
Underlying types

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	14.5	-16%	-18%	63.0%	7.4	-8.8%	-14%	68.2%	3,278	-18%	-15%	58.7%
Commodities	4.3	34%	34%	18.8%	1.1	40%	39%	10.5%	879	-0.8%	9.0%	15.7%
Single Stocks	3.6	-7.4%	-10%	15.7%	2.1	-11%	-13%	19.4%	1,240	-17%	-14%	22.2%
Currencies	0.5	31%	6.3%	2.3%	0.2	61%	22%	1.8%	162	9.6%	9.2%	2.9%
Basket	0.0	-4.1%	0.5%	0.1%	0.0	0.5%	7.5%	0.0%	4	43%	13%	0.1%
Fixed Income	0.0	-37%	-40%	0.1%	0.0	-30%	-40%	0.1%	21	-30%	-28%	0.4%
Leveraged Indices	0.0	-87%	-75%	0.0%	0.0	-94%	-90%	0.0%	1	-93%	-86%	0.0%
Leveraged Commodities		-100%	-100%			-100%	-100%			-100%	-100%	
Total	23.1	-7.9%	-9.8%		10.9	-5.3%	-9.7%		5,585	-15%	-11%	

(Source: Euronext)



MARKET OVERVIEW

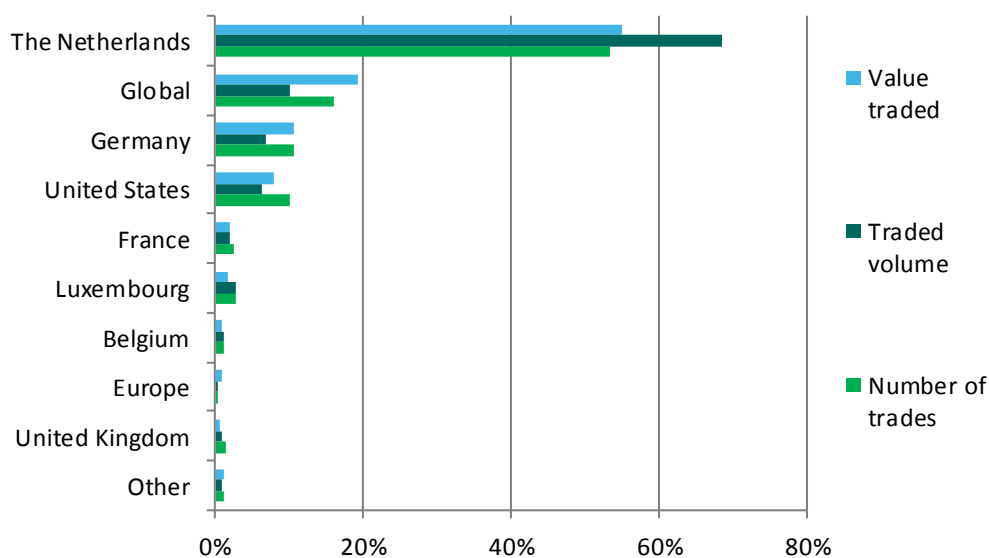
Top 10 underlying countries

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	12.7	-8.8%	-11%	54.9%	7.5	-4.7%	-10%	68.4%	3,001	-19%	-16%	53.5%
Global	4.5	32%	33%	19.3%	1.1	38%	38%	10.2%	902	-0.9%	8.4%	16.1%
Germany	2.4	-14%	-26%	10.6%	0.8	-9.5%	-21%	6.9%	601	-10%	-11%	10.7%
United States	1.8	-38%	-35%	8.0%	0.7	-27%	-25%	6.3%	571	-16%	-11%	10.2%
France	0.5	-35%	-26%	2.1%	0.2	-36%	-25%	2.0%	140	-31%	-21%	2.5%
Luxembourg	0.4	55%	14%	1.7%	0.3	-15%	-23%	2.7%	152	9.8%	-0.4%	2.7%
Belgium	0.2	-46%	-25%	0.8%	0.1	-32%	-13%	1.1%	65	-36%	-23%	1.2%
Europe	0.2	2.0%	-10.0%	0.8%	0.0	-23%	-36%	0.4%	22	-40%	-34%	0.4%
United Kingdom	0.2	-1.5%	-13%	0.7%	0.1	16%	16%	1.0%	83	0.7%	3.4%	1.5%
Other	0.3	-2.6%	6.5%	1.2%	0.1	10%	8.0%	0.9%	70	-23%	-13%	1.2%
Total	23.1	-7.8%	-9.8%		10.9	-5.3%	-9.8%		5,608	-15%	-11%	

(Source: Euronext)



MARKET OVERVIEW

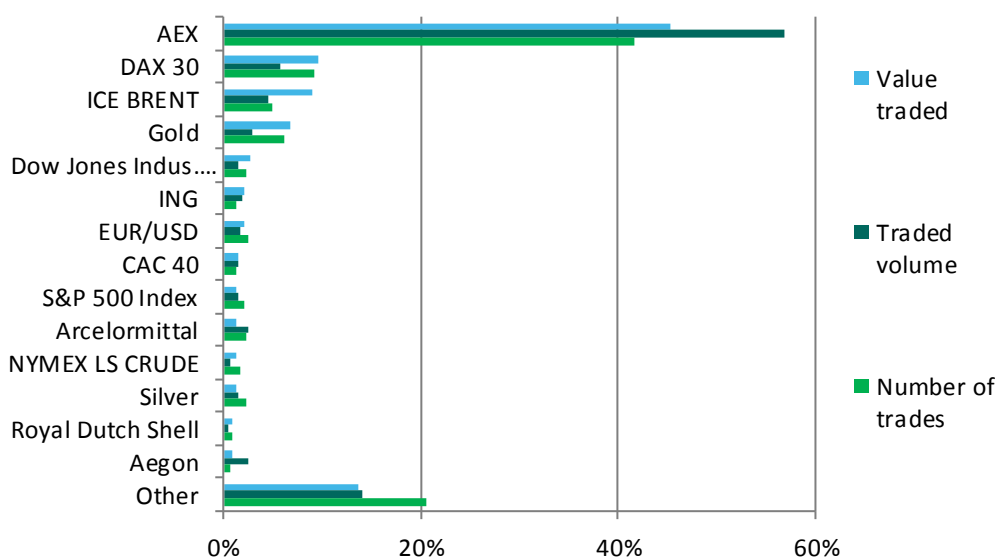
Top 15 underlyings

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	10.5	-9.9%	-12%	45.3%	6.2	-2.8%	-10%	56.9%	2,336	-18%	-16%	41.6%
DAX 30	2.2	-16%	-27%	9.7%	0.6	-13%	-24%	5.8%	522	-9.0%	-9.7%	9.3%
ICE BRENT	2.1	95%	60%	8.9%	0.5	91%	56%	4.6%	282	-7.9%	-2.8%	5.0%
Gold	1.6	-3.0%	28%	6.8%	0.3	26%	44%	2.9%	343	9.5%	29%	6.1%
Dow Jones Indus. Avg.	0.6	-56%	-46%	2.8%	0.2	-66%	-59%	1.5%	129	-33%	-25%	2.3%
ING	0.5	14%	20%	2.1%	0.2	-15%	-6.9%	1.9%	75	-39%	-24%	1.3%
EUR/USD	0.5	37%	7.5%	2.1%	0.2	72%	25%	1.7%	141	15%	12%	2.5%
CAC 40	0.3	-38%	-24%	1.5%	0.2	-39%	-18%	1.5%	74	-39%	-28%	1.3%
S&P 500 Index	0.3	-37%	-29%	1.3%	0.2	5.2%	3.5%	1.6%	116	-7.8%	3.3%	2.1%
Arcelormittal	0.3	48%	9.7%	1.3%	0.3	-17%	-24%	2.6%	125	8.4%	-2.4%	2.2%
NYMEX LS CRUDE	0.3	48%	23%	1.3%	0.1	34%	20%	0.6%	90	-15%	-4.9%	1.6%
Silver	0.3	-2.4%	20%	1.2%	0.2	-9.3%	10%	1.5%	126	1.0%	16%	2.3%
Royal Dutch Shell	0.2	-47%	-49%	1.0%	0.1	-34%	-53%	0.6%	53	-42%	-51%	1.0%
Aegon	0.2	-12%	-2.8%	1.0%	0.3	-28%	-15%	2.4%	38	-62%	-46%	0.7%
Other	3.2	-8.3%	-14%	13.7%	1.5	-5.0%	-8.2%	14.1%	1,157	-15%	-11%	20.6%
Total	23.1	-7.8%	-9.8%		10.9	-5.3%	-9.8%		5,608	-15%	-11%	

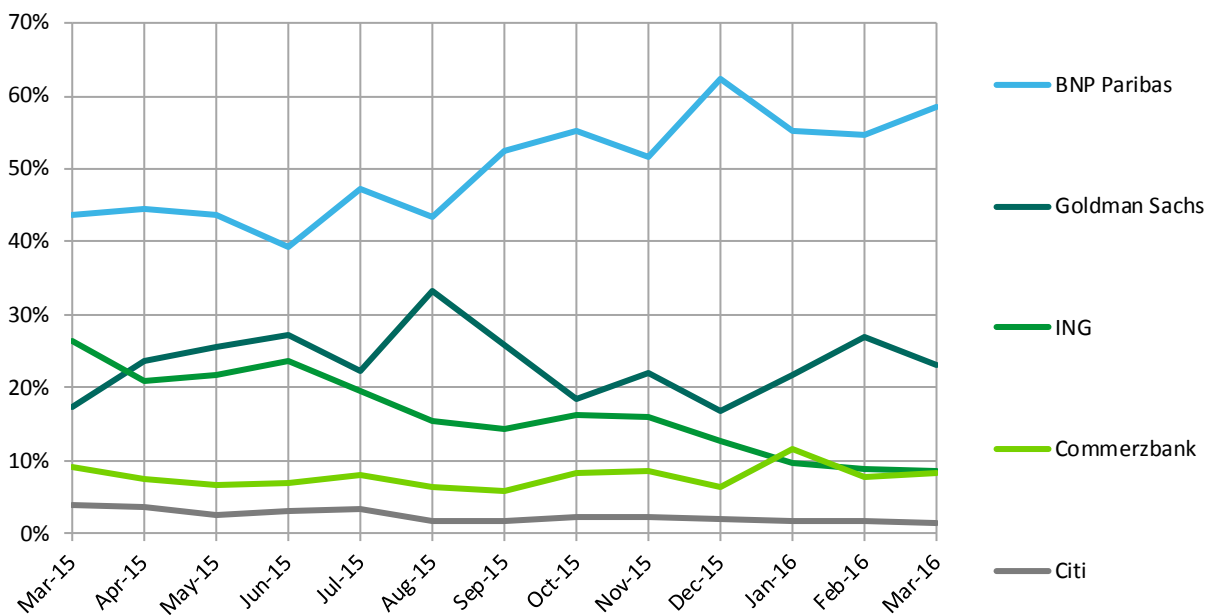
(Source: Euronext)



MARKET TREND: ISSUERS

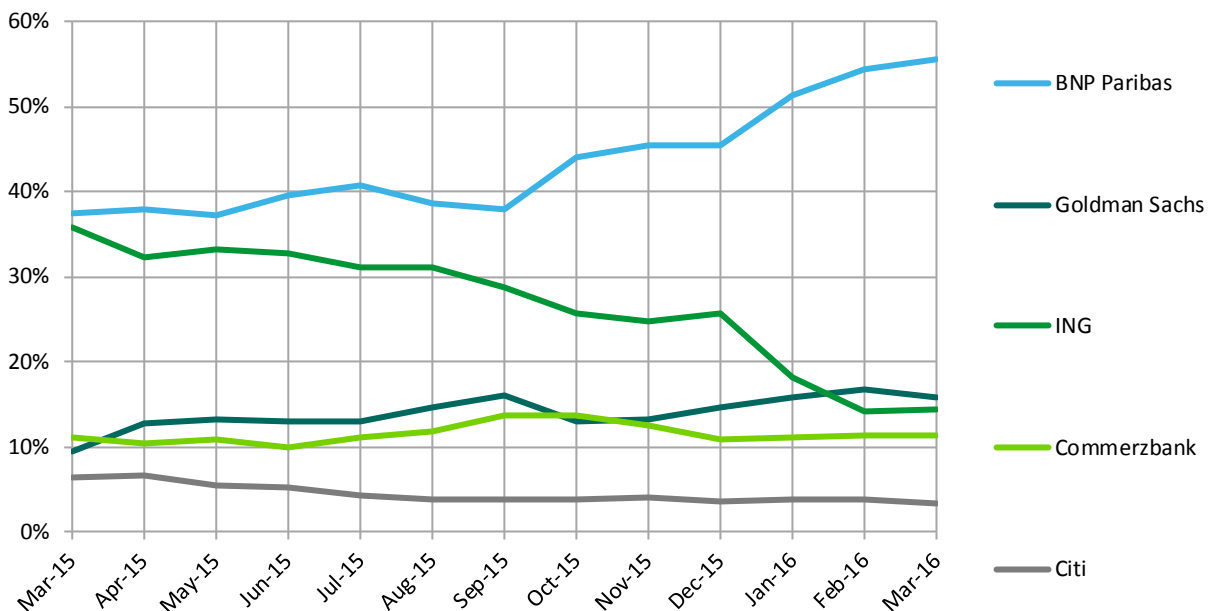
Value traded

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

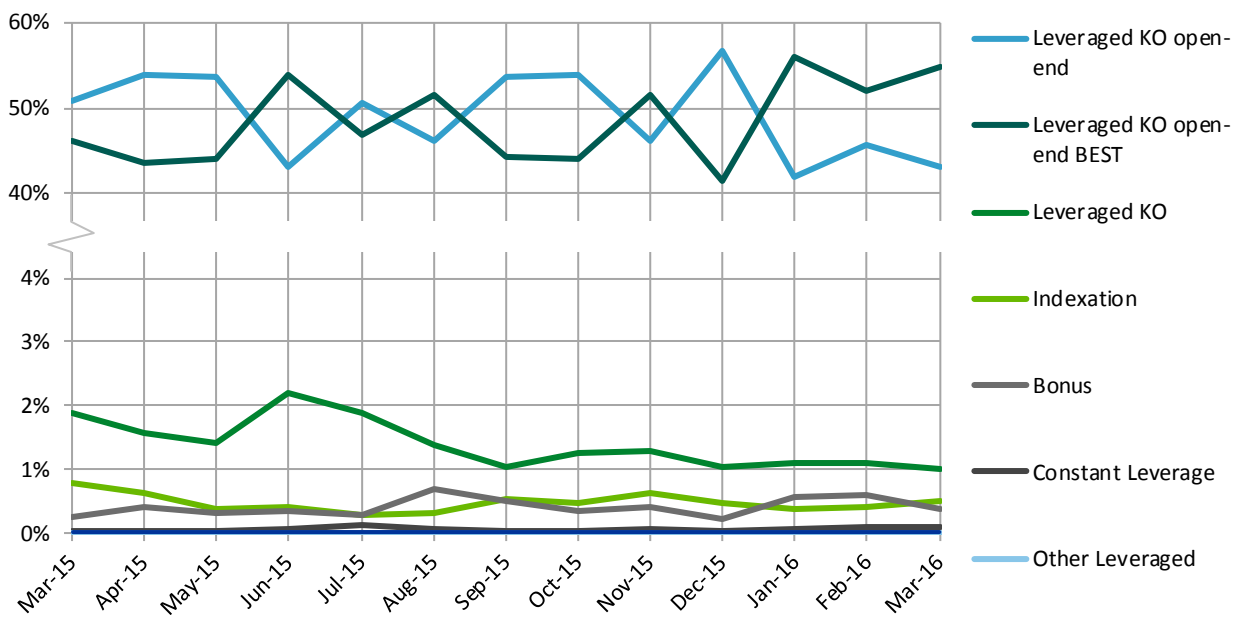
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Amsterdam.



MARKET TREND: PRODUCT TYPES

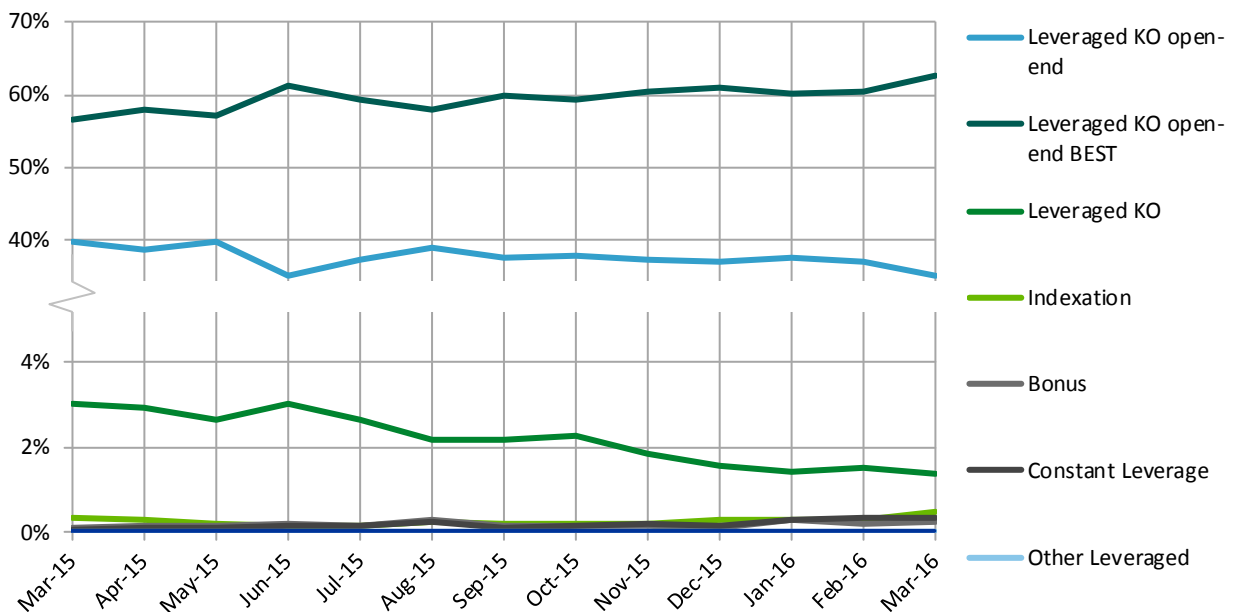
Value traded

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

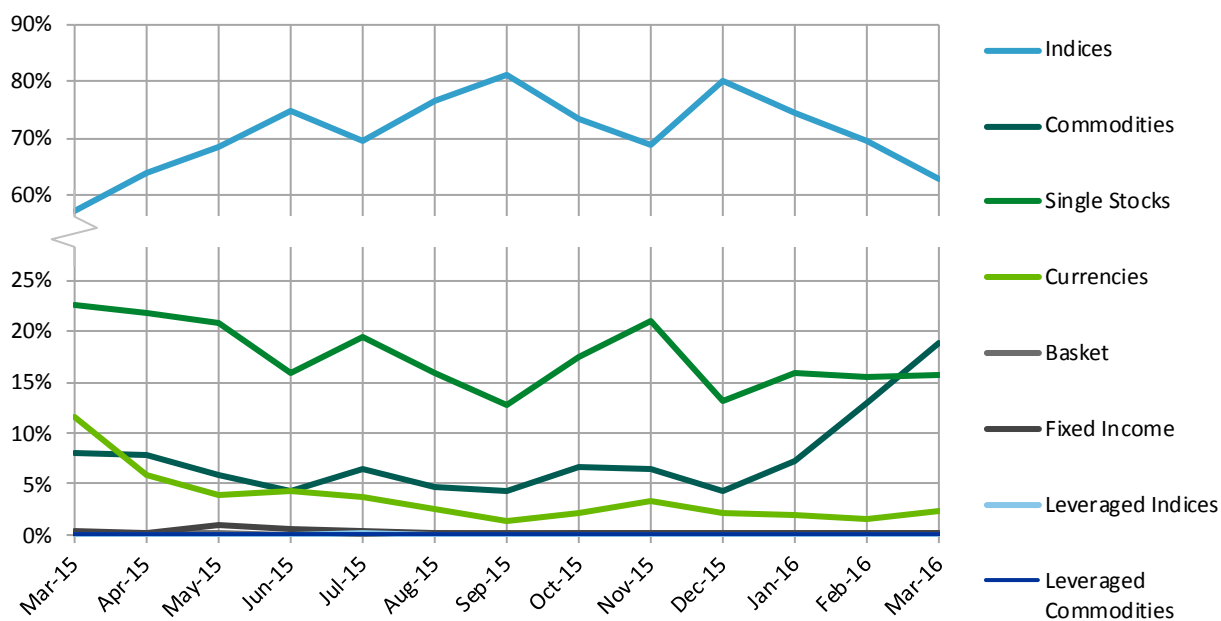
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Amsterdam.



MARKET TREND: UNDERLYING TYPES

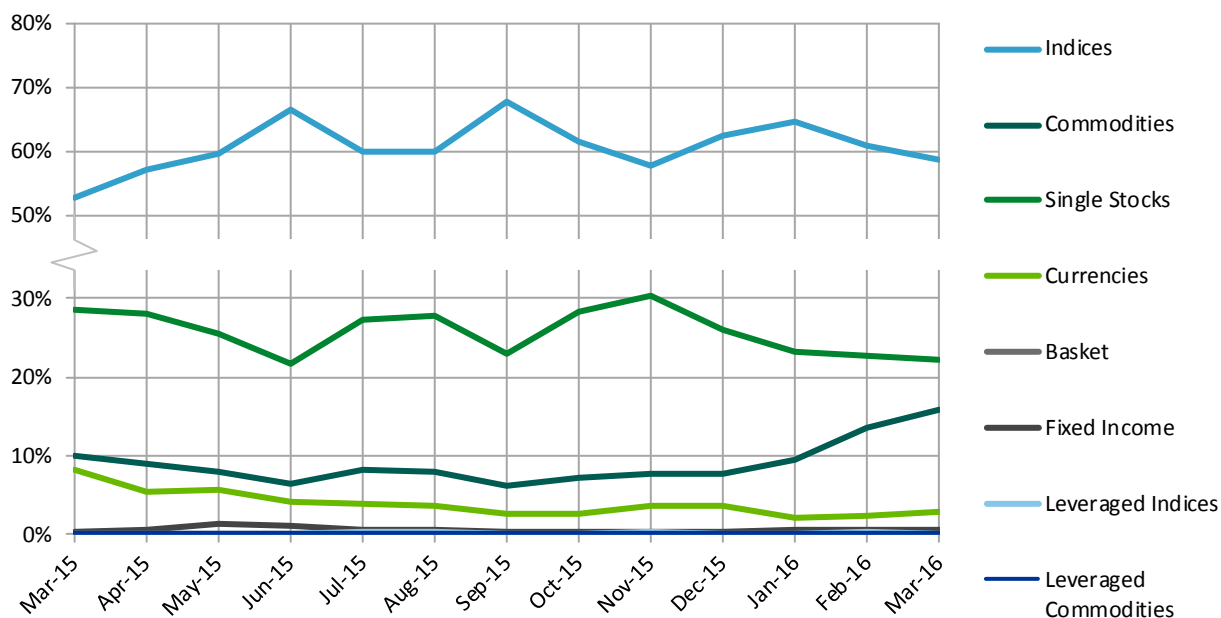
Value traded

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

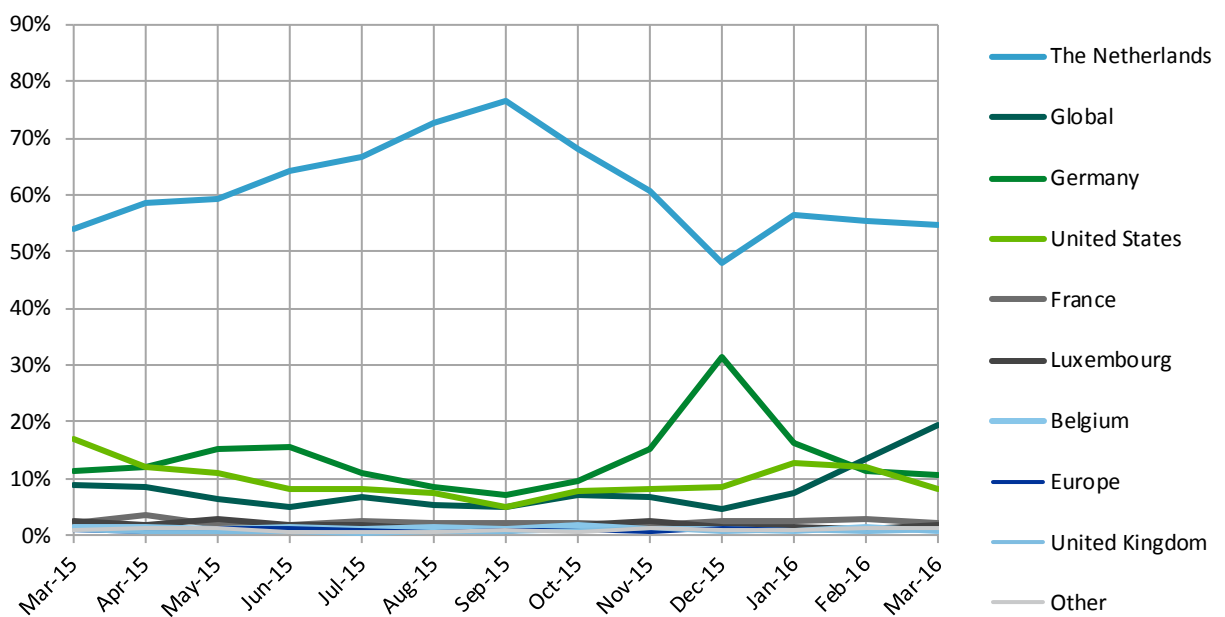
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Amsterdam.



MARKET TREND: UNDERLYING COUNTRIES

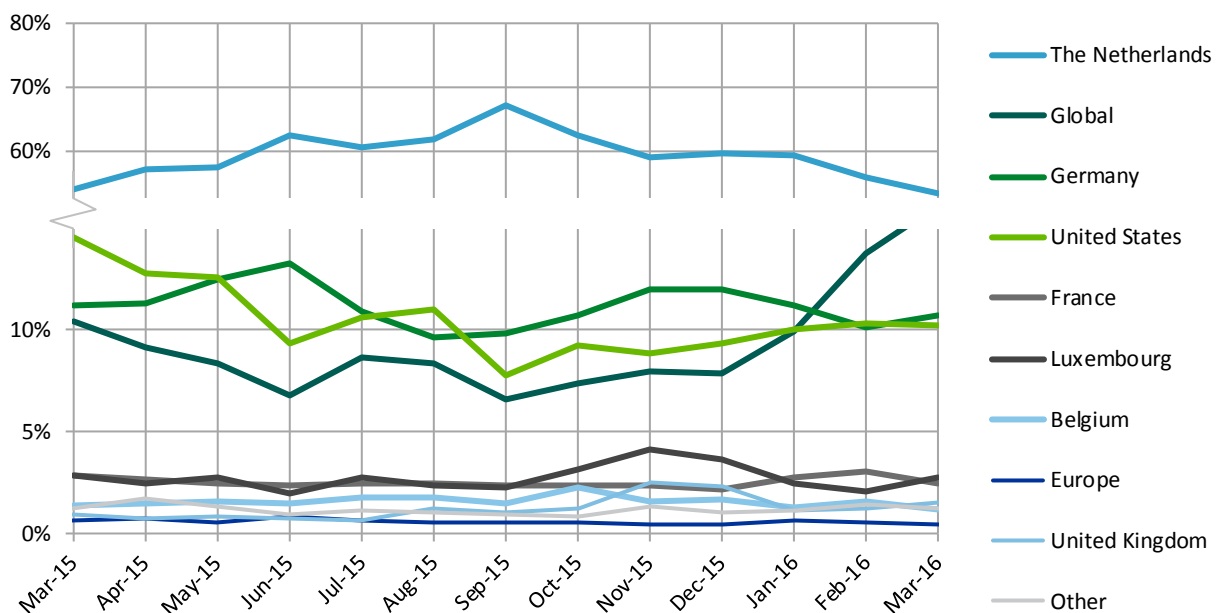
Value traded

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

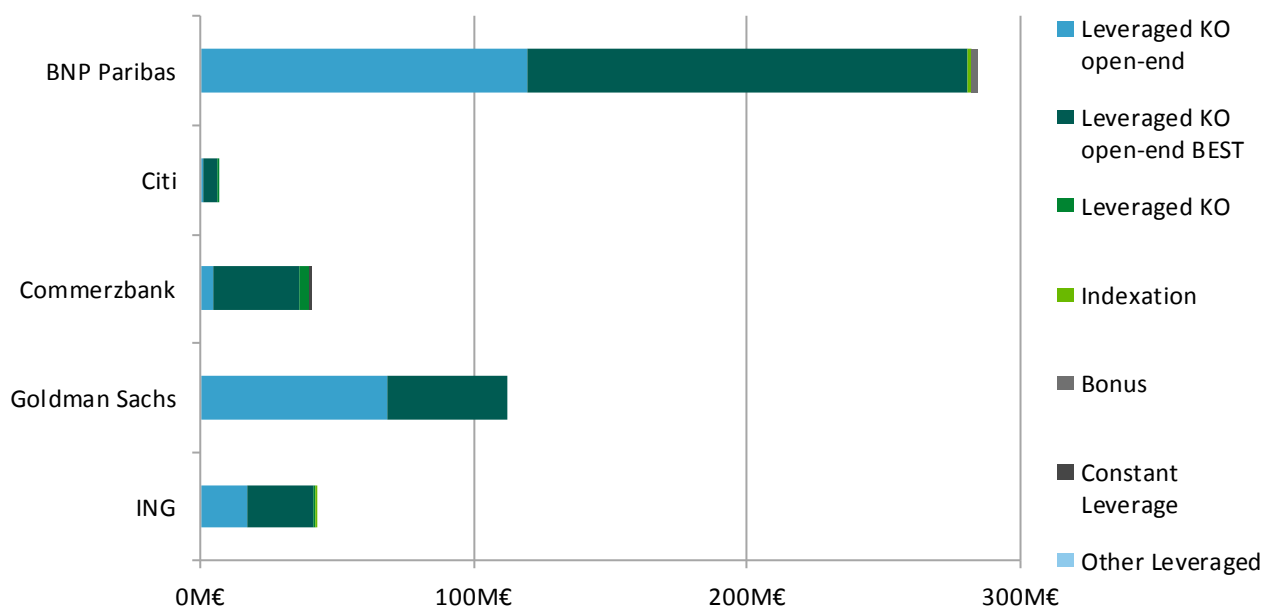
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Amsterdam.



ISSUER ACTIVITY

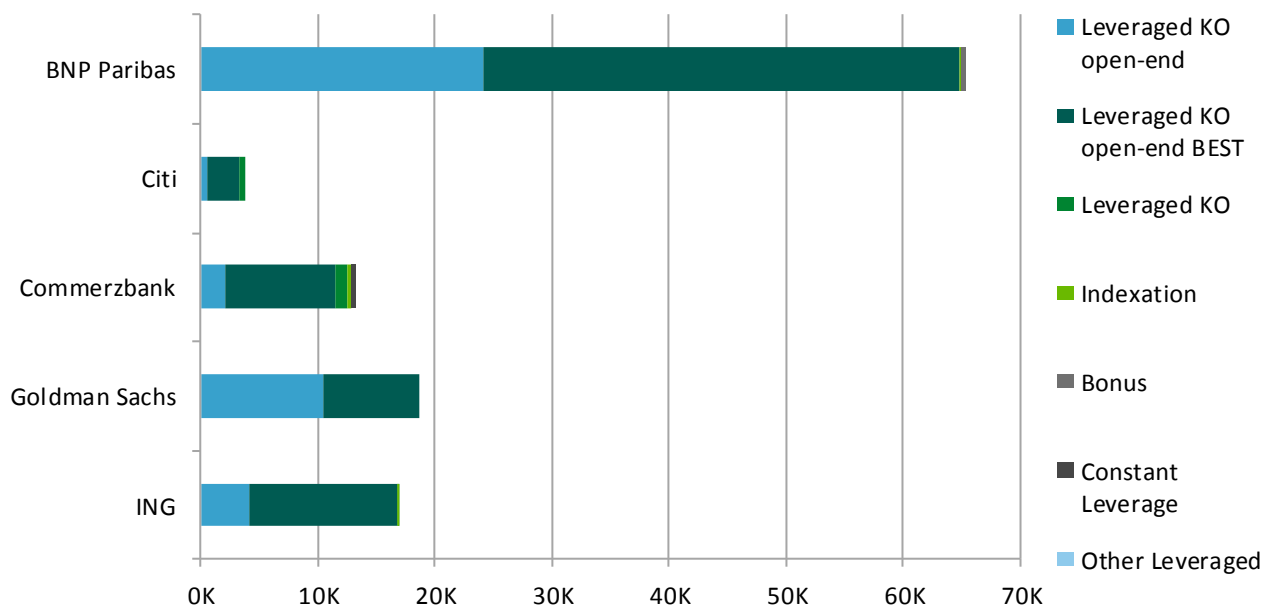
Value traded

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



Number of transactions

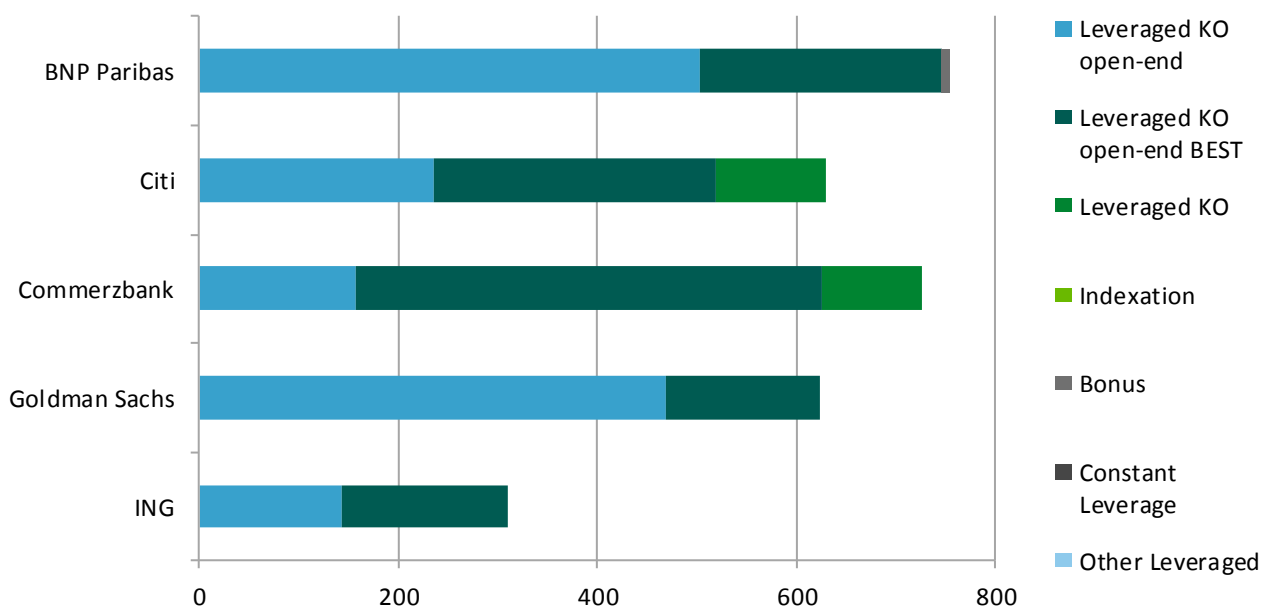
The chart below displays the number of trades per product type for each issuer active in an Euronext market.



ISSUER ACTIVITY: NEW LISTINGS

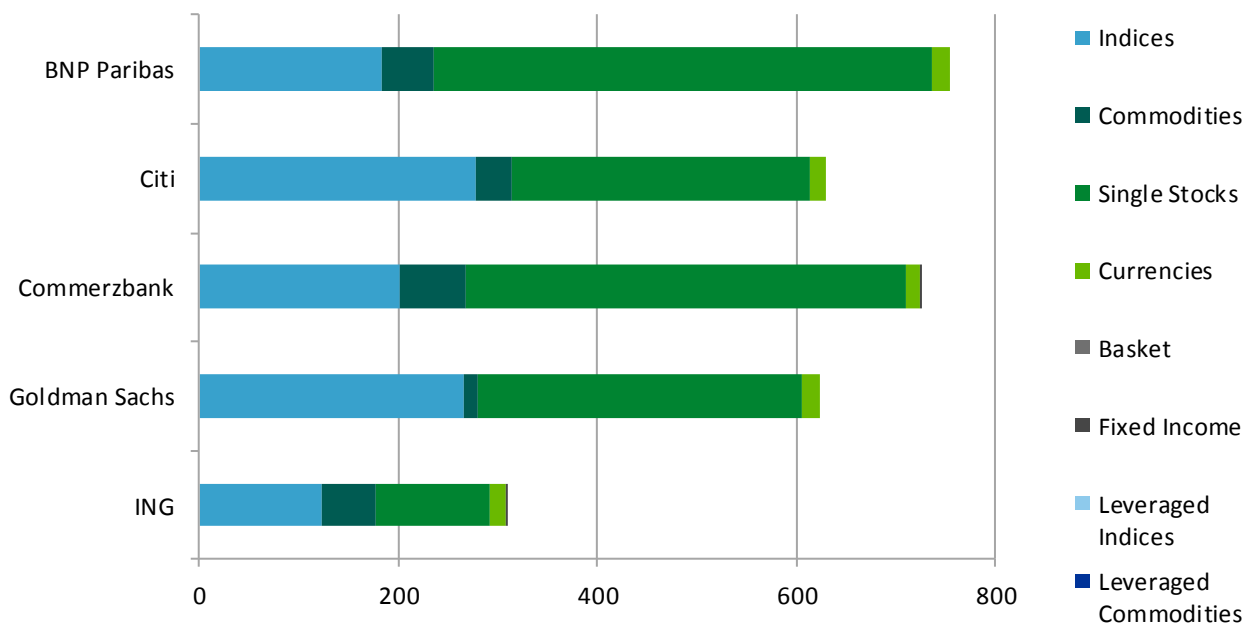
Product types

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

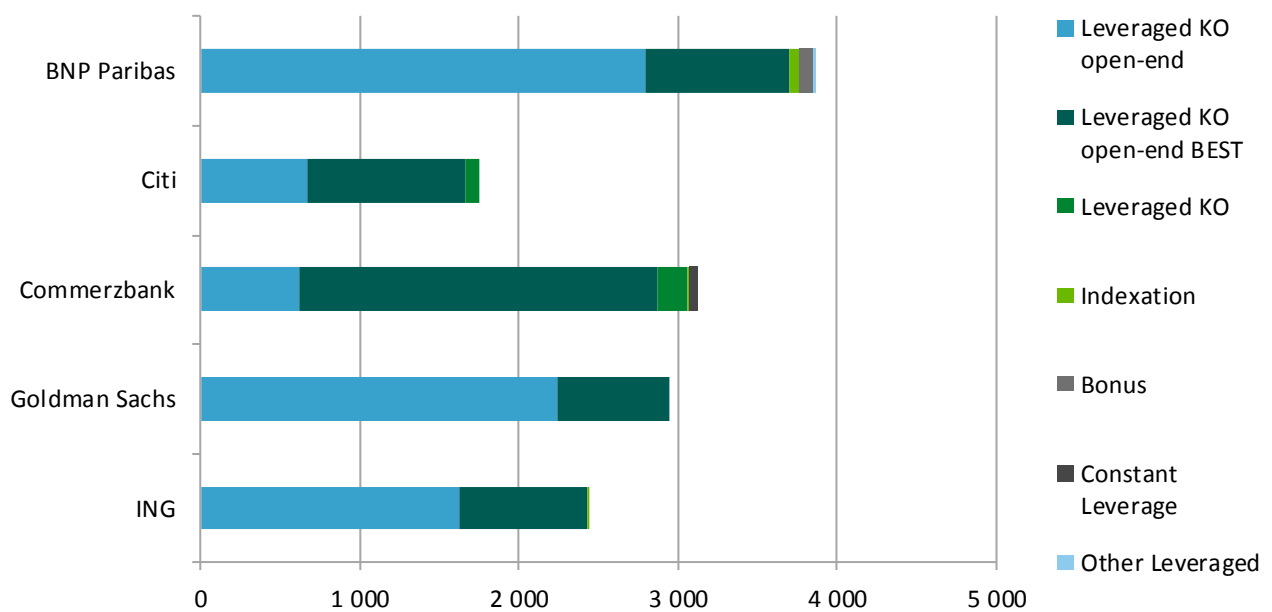
The chart below displays the number of new product listings during the month per underlying type for each issuer active in an Euronext market.



ISSUER ACTIVITY: PRODUCT RANGE

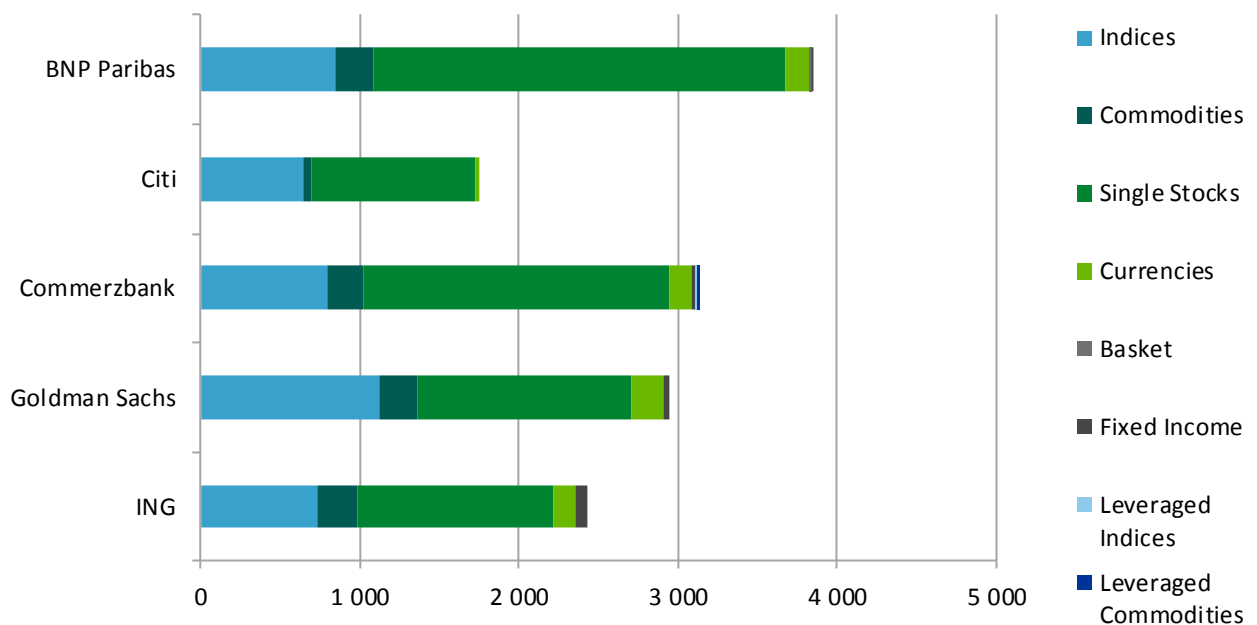
Product types

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€)
HB10B	NL0011650155	Leveraged KO open-end BEST	BNP Paribas	AEX 398.6BL OPENB	45	7,607
HH14B	NL0011656194	Leveraged KO open-end BEST	BNP Paribas	AEX 428.8BL OPENB	1,164	6,174
GF24B	NL0011533351	Leveraged KO open-end BEST	BNP Paribas	AEX 446.BS OPENB	909	5,996
DX45B	NL0011268784	Leveraged KO open-end BEST	BNP Paribas	AEX 484.7BS OPENB	68	5,767
FX70B	NL0011525811	Leveraged KO open-end BEST	BNP Paribas	BRENT44.03BS OPENB	194	5,576
HJ41B	NL0011658463	Leveraged KO open-end BEST	BNP Paribas	BRENT36.49BL OPENB	179	5,105
HK69B	NL0011659743	Leveraged KO open-end BEST	BNP Paribas	AEX 435.1BL OPENB	876	5,042
HK20B	NL0011659255	Leveraged KO open-end BEST	BNP Paribas	AEX 448.4BS OPENB	1,072	4,810
HA71B	NL0011649769	Leveraged KO open-end BEST	BNP Paribas	AEX 396.6BL OPENB	25	4,806
2723H	NL0011051461	Leveraged KO open-end	Goldman Sachs	ING 9.62TL OPENH	90	4,739
GF23B	NL0011533344	Leveraged KO open-end BEST	BNP Paribas	AEX 444.BS OPENB	510	4,601
7027H	NL0011423637	Leveraged KO open-end	Goldman Sachs	AEX 469.6TS OPENH	604	4,388
HG36B	NL0011655410	Leveraged KO open-end BEST	BNP Paribas	BRENT34.47BL OPENB	137	4,027
FW73B	NL0011524855	Leveraged KO open-end BEST	BNP Paribas	AEX 465.BS OPENB	1,306	3,844
A03VH	NL0011705108	Leveraged KO open-end BEST	Goldman Sachs	GOLDF 1220TRLOPENH	276	3,621
HH15B	NL0011656202	Leveraged KO open-end BEST	BNP Paribas	AEX 429.8BL OPENB	465	3,480
HG37B	NL0011655428	Leveraged KO open-end BEST	BNP Paribas	AEX 417.8BL OPENB	1,206	3,460
HG40B	NL0011655451	Leveraged KO open-end BEST	BNP Paribas	AEX 421.8BL OPENB	585	3,309
FY27B	NL0011526389	Leveraged KO open-end BEST	BNP Paribas	AEX 456.BS OPENB	1,239	3,243
A04CH	NL0011705272	Leveraged KO open-end	Goldman Sachs	AEX 417.4TL OPENH	440	3,176
FW75B	NL0011524871	Leveraged KO open-end BEST	BNP Paribas	AEX 469.BS OPENB	1,467	3,174
5472H	NL0011408083	Leveraged KO open-end BEST	Goldman Sachs	GOLD 1331TRSOPENH	141	2,967
HH11B	NL0011656160	Leveraged KO open-end BEST	BNP Paribas	AEX 423.8BL OPENB	1,308	2,878
9444N	NL0010442224	Leveraged KO open-end	BNP Paribas	AEX 348TL OPENN	24	2,823
8576H	NL0011600911	Leveraged KO open-end BEST	Goldman Sachs	GOLDF 1178TRLOPENH	260	2,802
FY45B	NL0011526561	Leveraged KO open-end	BNP Paribas	AEX 453TS OPENB	717	2,758
7726H	NL0011592415	Leveraged KO open-end BEST	Goldman Sachs	DAX 10200TRSOPENH	339	2,734
G663B	NL0011534748	Leveraged KO open-end BEST	BNP Paribas	DAX 10265BS OPENB	642	2,380
HE99B	NL0011654041	Leveraged KO open-end BEST	BNP Paribas	AEX 415.8BL OPENB	477	2,300
HA72B	NL0011649777	Leveraged KO open-end BEST	BNP Paribas	AEX 397.6BL OPENB	27	2,259
GA21B	NL0011528328	Leveraged KO open-end BEST	BNP Paribas	BRENT 41BS OPENB	468	2,133
HM15B	NL0011794789	Leveraged KO open-end BEST	BNP Paribas	AEX 436.2BL OPENB	732	2,004
HK36B	NL0011659412	Leveraged KO open-end	BNP Paribas	AEX 434TL OPENB	454	1,916
A04DH	NL0011705280	Leveraged KO open-end	Goldman Sachs	AEX 416.4TL OPENH	263	1,891
7682H	NL0011591979	Leveraged KO open-end BEST	Goldman Sachs	DJIND17648TRSOPENH	140	1,887
GZ72B	NL0011648779	Leveraged KO open-end BEST	BNP Paribas	BRENT 31.7BL OPENB	326	1,868
HH13B	NL0011656186	Leveraged KO open-end BEST	BNP Paribas	AEX 427.8BL OPENB	868	1,728
35WVZ	DE000CN6GPY2	Leveraged KO open-end BEST	Commerzbank	BRENT43.49TS OPENZ	45	1,677
9059H	NL0011605746	Leveraged KO open-end	Goldman Sachs	AEX 400TL OPENH	87	1,673
64BZZ	DE000CN6H9M6	Leveraged KO open-end BEST	Commerzbank	DAX 10307TS OPENZ	95	1,642
8309H	NL0011598248	Leveraged KO open-end	Goldman Sachs	BRENT42.05TS OPENH	150	1,642
FT90B	NL0011522024	Leveraged KO open-end	BNP Paribas	SHELL 24.2TS OPENB	83	1,622
72LYZ	DE000CN6H454	Leveraged KO open-end BEST	Commerzbank	DAX 10558TS OPENZ	36	1,582
HA39B	NL0011649447	Leveraged KO open-end	BNP Paribas	ASMLH 72.9TL OPENB	57	1,509
HE16B	NL0011653217	Leveraged KO open-end	BNP Paribas	GOLD 1203TL OPENB	391	1,496
A04GH	NL0011705314	Leveraged KO open-end	Goldman Sachs	AEX 413.4TL OPENH	234	1,484
9054H	NL0011605696	Leveraged KO open-end	Goldman Sachs	AEX 405TL OPENH	149	1,472
7522H	NL0011590377	Leveraged KO open-end BEST	Goldman Sachs	DJIND17863TRSOPENH	117	1,422
HF32B	NL0011654371	Leveraged KO open-end	BNP Paribas	AEX 415TL OPENB	212	1,421
A04HH	NL0011705322	Leveraged KO open-end	Goldman Sachs	AEX 412.4TL OPENH	174	1,401

(Source: Euronext)



Euronext Brussels

MARKET OVERVIEW

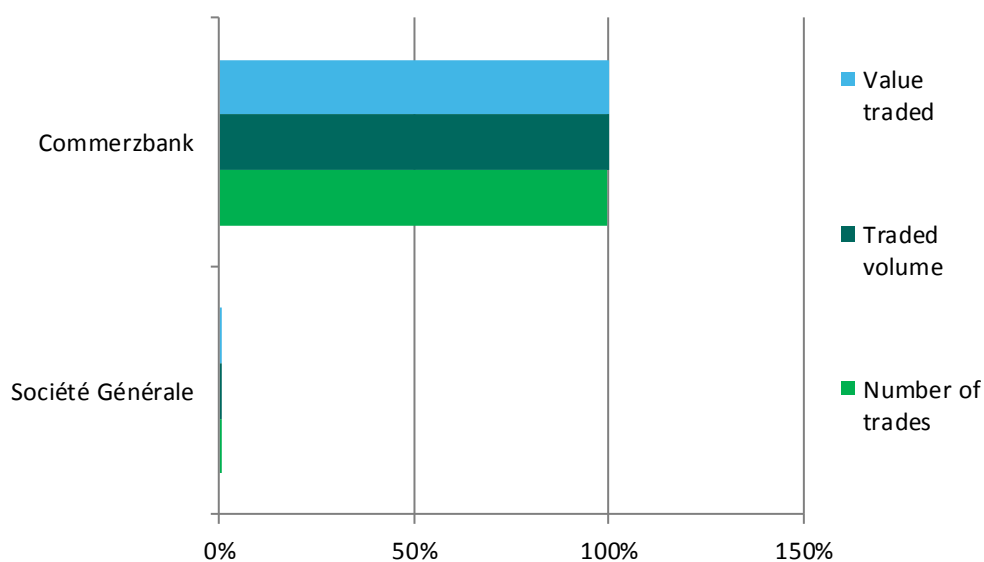
Issuers

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	299.6	29%	0.1%	99.9%	263.9	33%	4.4%	100.0%	132	8.3%	-0.5%	99.6%
Société Générale	0.3	-93%	-90%	0.1%	0.1	-91%	-92%	0.0%	0	-74%	-72%	0.4%
Total	299.8	28%	-0.7%		264.0	33%	4.1%		132	7.0%	-1.4%	

(Source: Euronext)



MARKET OVERVIEW

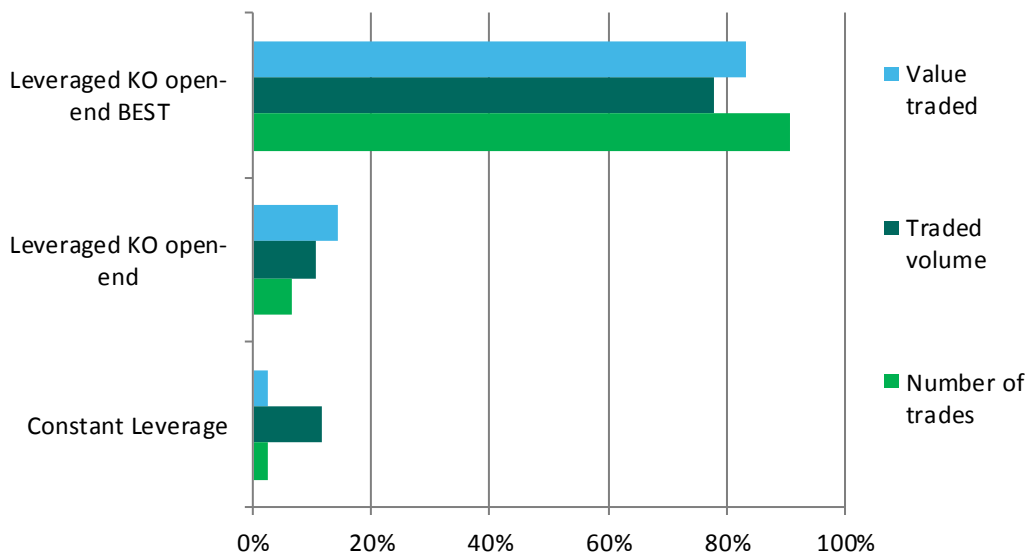
Product types

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	249.6	26%	-3.1%	83.3%	205.3	55%	13%	77.8%	120	15%	3.2%	90.8%
Leveraged KO open-end	42.8	69%	33%	14.3%	28.2	34%	16%	10.7%	9	-35%	-27%	6.5%
Constant Leverage	7.4	-38%	-39%	2.5%	30.4	-33%	-36%	11.5%	4	-40%	-40%	2.7%
Total	299.8	28%	-0.7%		264.0	33%	4.1%		132	7.0%	-1.4%	

(Source: Euronext)



MARKET OVERVIEW

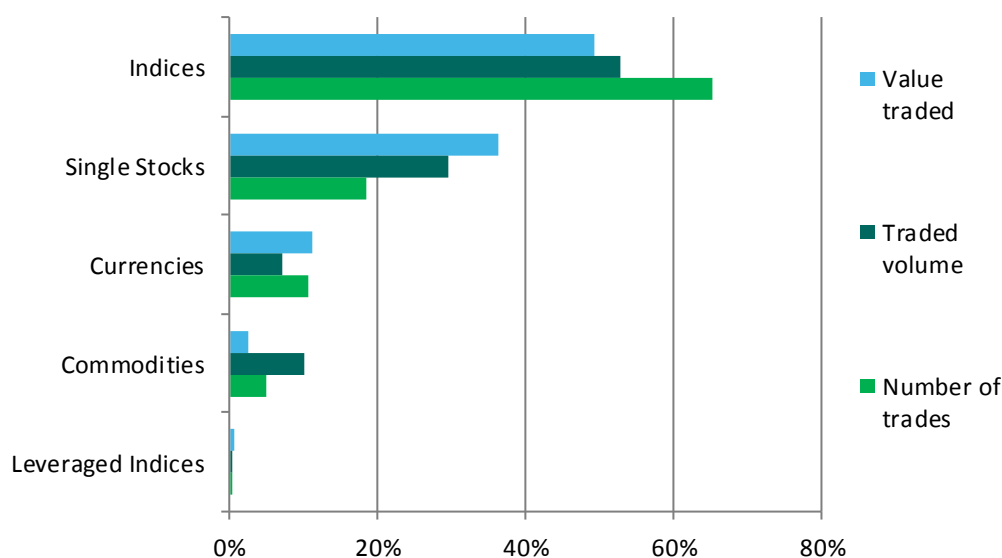
Underlying types

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	147.6	-8.4%	-18%	49.2%	139.5	29%	14%	52.9%	86	0.9%	-0.7%	65.3%
Single Stocks	109.1	108%	36%	36.4%	78.3	58%	2.2%	29.7%	25	4.3%	-16%	18.6%
Currencies	33.2	241%	26%	11.1%	18.7	608%	79%	7.1%	14	123%	51%	10.8%
Commodities	7.9	-26%	-45%	2.6%	26.7	-28%	-38%	10.1%	7	-2.8%	-7.0%	5.0%
Leveraged Indices	2.0	827%	68%	0.7%	0.7	11%	-24%	0.3%	0	25%	-33%	0.4%
Total	299.8	28%	-0.7%		264.0	33%	4.1%		132	7.0%	-1.4%	

(Source: Euronext)



MARKET OVERVIEW

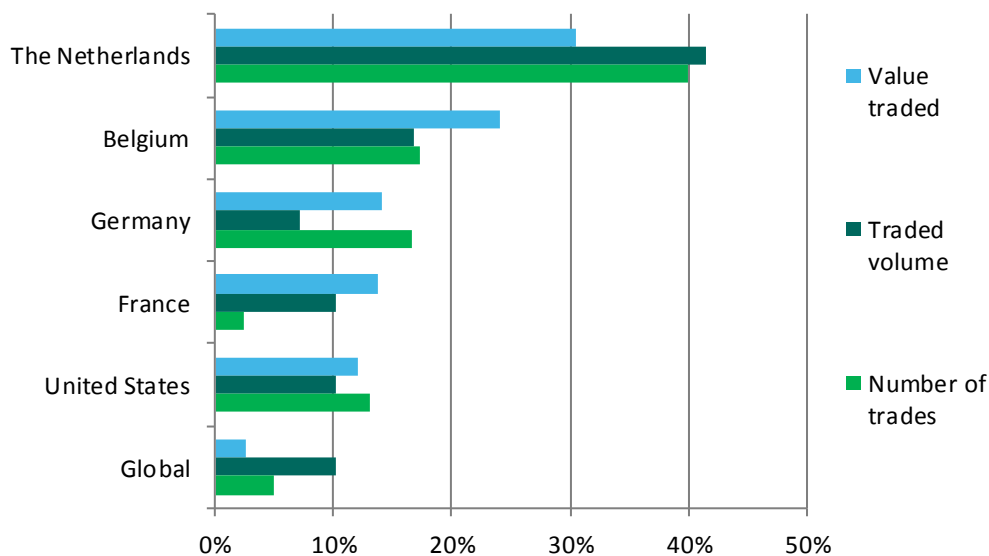
Top 10 underlying countries

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
The Netherlands	91.2	8.7%	-1.3%	30.5%	109.5	42%	17%	41.5%	53	6.1%	2.5%	40.0%
Belgium	72.0	33%	15%	24.1%	44.1	-10%	-15%	16.7%	23	-17%	-16%	17.4%
Germany	42.1	-28%	-42%	14.1%	19.0	12%	-11%	7.2%	22	2.4%	-7.7%	16.6%
France	41.0	222%	94%	13.7%	27.1	263%	98%	10.3%	3	-24%	-34%	2.4%
United States	36.2	197%	21%	12.1%	27.0	270%	56%	10.2%	17	99%	41%	13.1%
Global	7.9	-29%	-45%	2.7%	26.9	-29%	-38%	10.2%	7	-14%	-13%	5.0%
Other	8.5	227%	0.8%	2.9%	10.4	226%	-18%	3.9%	7	78%	8%	5.4%
Total	298.9	27%	-0.9%		263.9	33%	4%		132	7.1%	-1%	

(Source: Euronext)



MARKET OVERVIEW

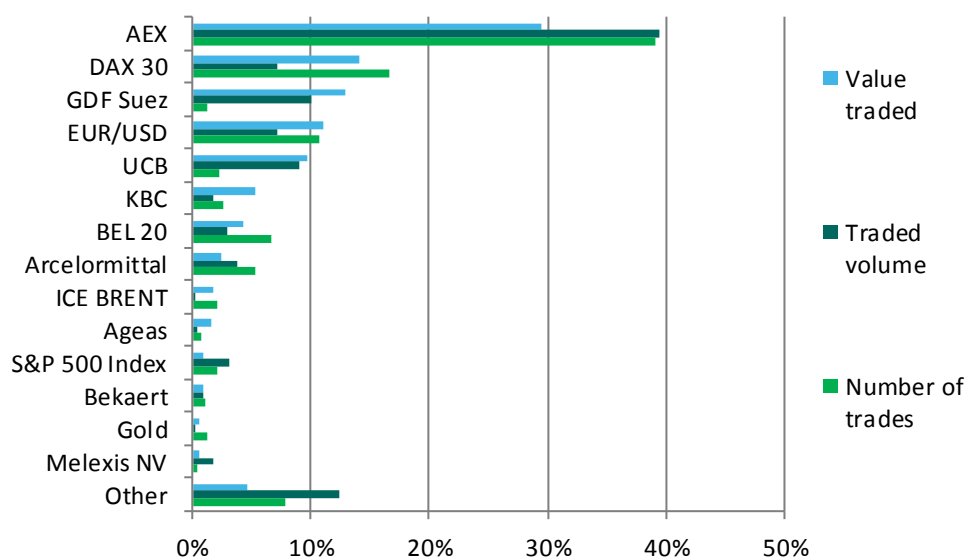
Top 15 underlyings

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
AEX	88.3	6.9%	0.9%	29.4%	104.2	39%	23%	39.5%	52	7.3%	5.7%	39.0%
DAX 30	42.1	-28%	-42%	14.0%	19.0	12%	-11%	7.2%	22	2.7%	-7.6%	16.6%
GDF Suez	38.8	371%	142%	12.9%	26.4	456%	150%	10.0%	2	325%	114%	1.2%
EUR/USD	33.2	241%	26%	11.1%	18.7	608%	79%	7.1%	14	123%	51%	10.8%
UCB	29.0	989%	166%	9.7%	23.7	382%	143%	9.0%	3	30%	57%	2.3%
KBC	15.9	39%	4.8%	5.3%	4.5	66%	23%	1.7%	3	-26%	-35%	2.6%
BEL 20	13.0	-16%	0.6%	4.3%	7.6	-25%	-5.6%	2.9%	9	-22%	-4.0%	6.7%
Arcelormittal	7.3	245%	-3.5%	2.4%	10.1	243%	-19%	3.8%	7	128%	15%	5.3%
ICE BRENT	5.0	101%	50%	1.7%	0.7	-14%	16%	0.3%	3	43%	52%	2.1%
Ageas	4.6	90%	48%	1.5%	1.2	9.4%	14%	0.5%	1	10.0%	4.8%	0.8%
S&P 500 Index	2.9	18%	-18%	1.0%	8.2	76%	21%	3.1%	3	33%	14%	2.2%
Bekaert	2.8	-58%	-58%	0.9%	2.3	-77%	-75%	0.9%	1	-12%	-41%	1.0%
Gold	1.8	-59%	-78%	0.6%	0.2	-76%	-87%	0.1%	2	-40%	-43%	1.2%
Melexis NV	1.6	741%	61%	0.5%	4.5	461%	21%	1.7%	0	-17%	-49%	0.4%
Other	13.8	-47%	-50%	4.6%	32.6	-46%	-53%	12.4%	10	-36%	-41%	7.9%
Total	299.8	28%	-0.7%		264.0	33%	4.1%		132	7.0%	-1.4%	

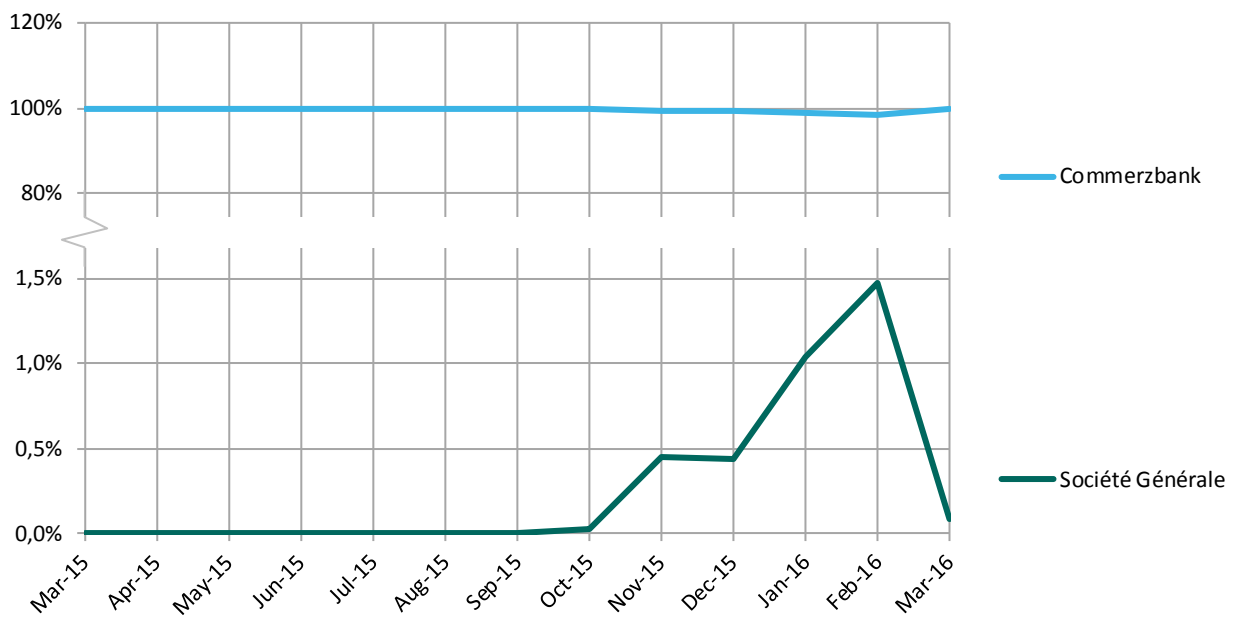
(Source: Euronext)



MARKET TREND: ISSUERS

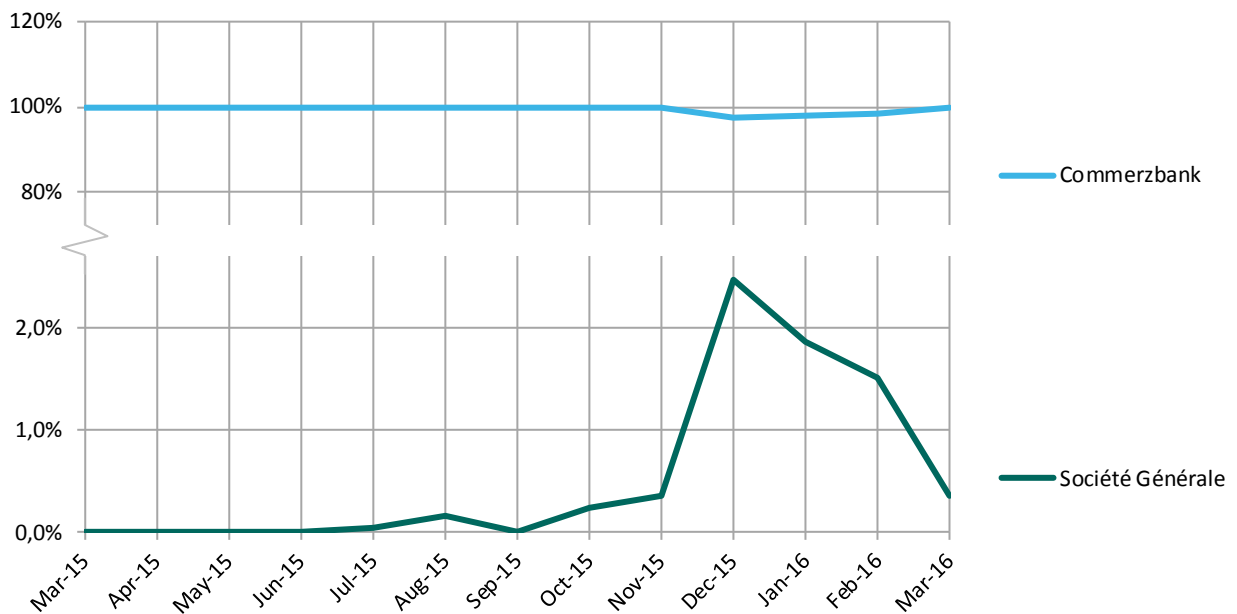
Value traded

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

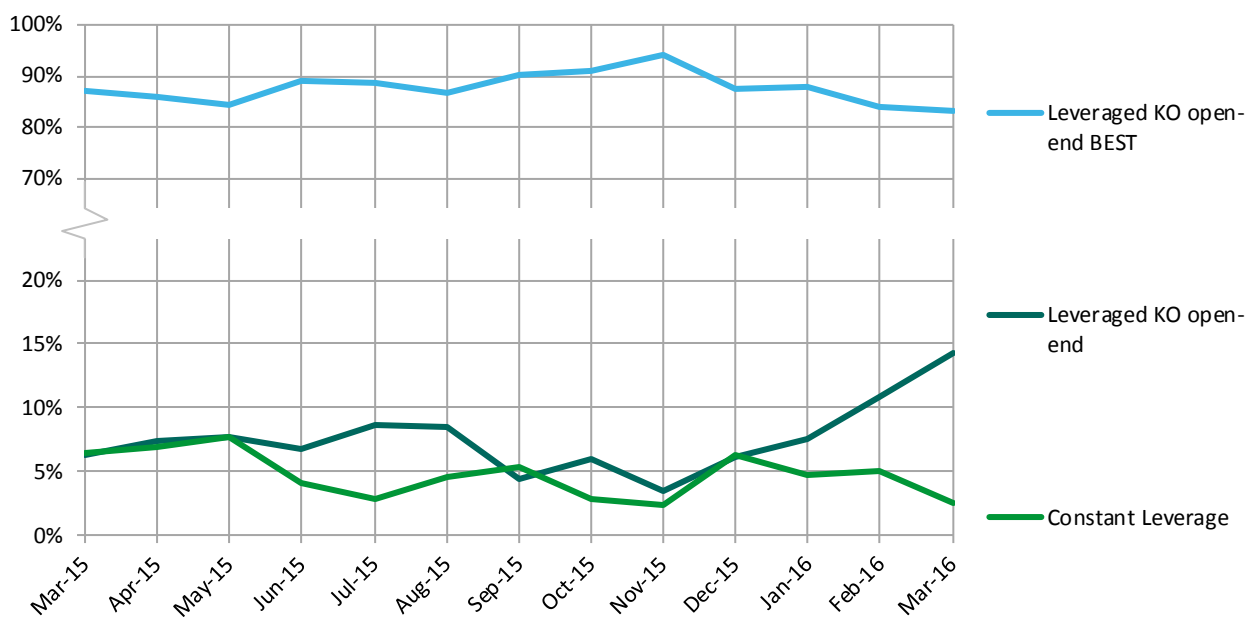
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Brussels.



MARKET TREND: PRODUCT TYPES

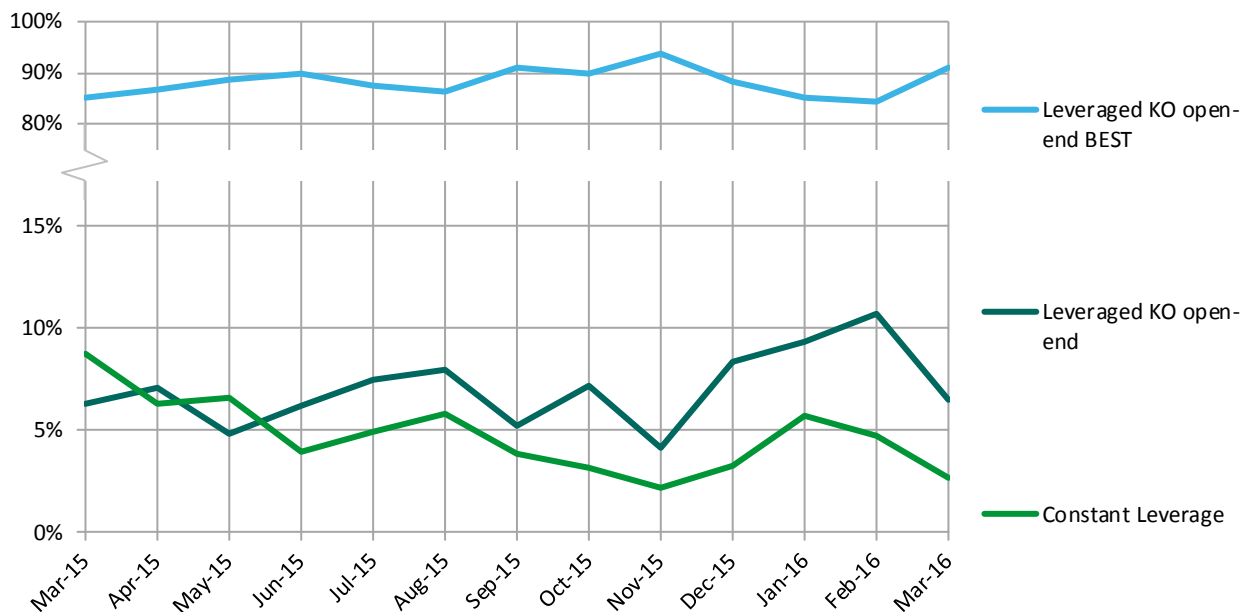
Value traded

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

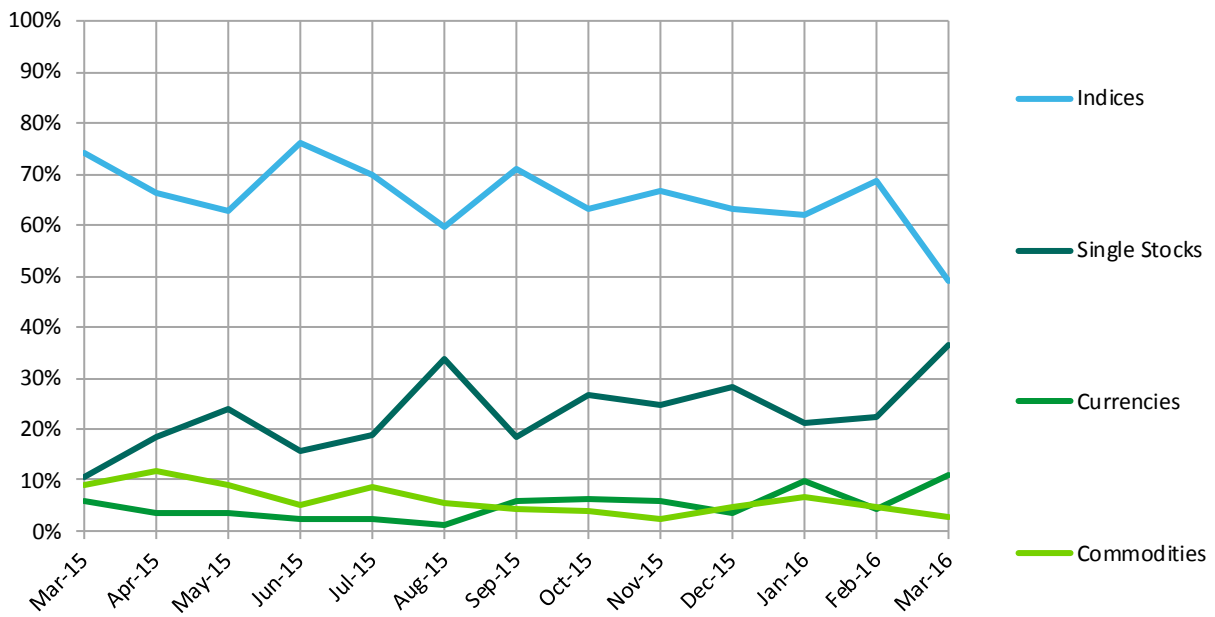
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Brussels.



MARKET TREND: UNDERLYING TYPES

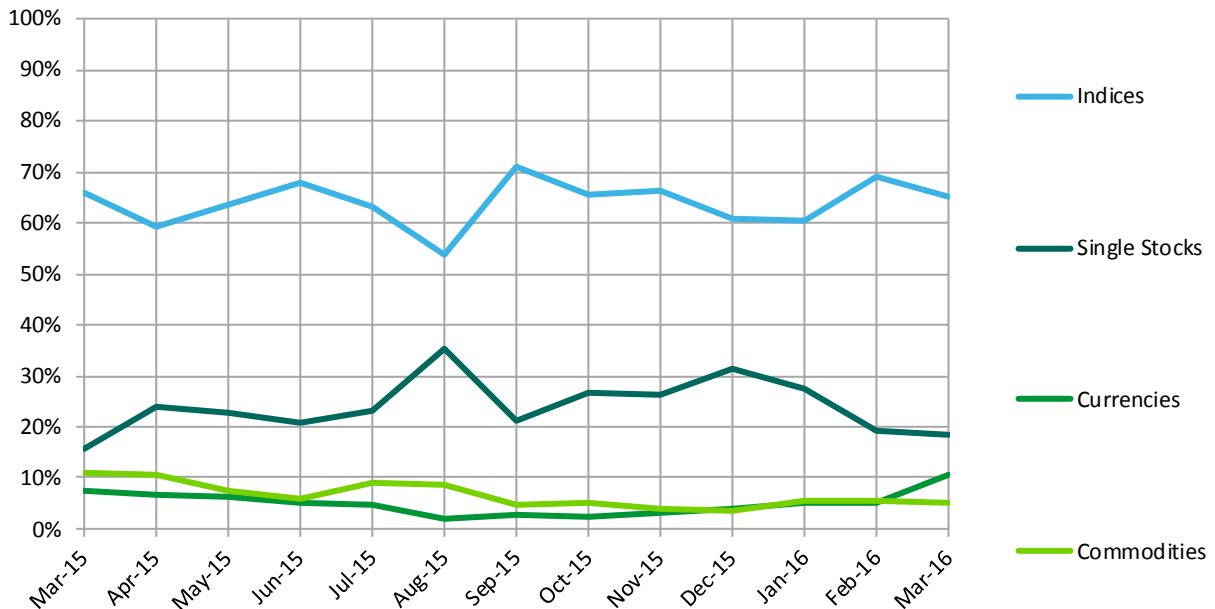
Value traded

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

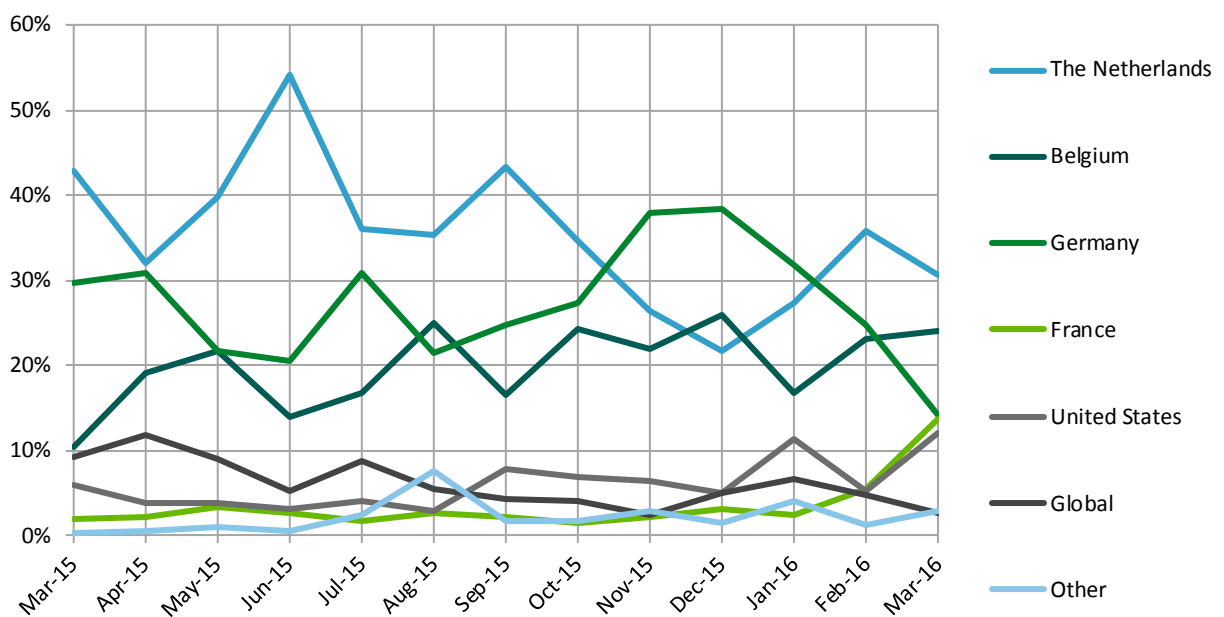
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Brussels.



MARKET TREND: UNDERLYING COUNTRIES

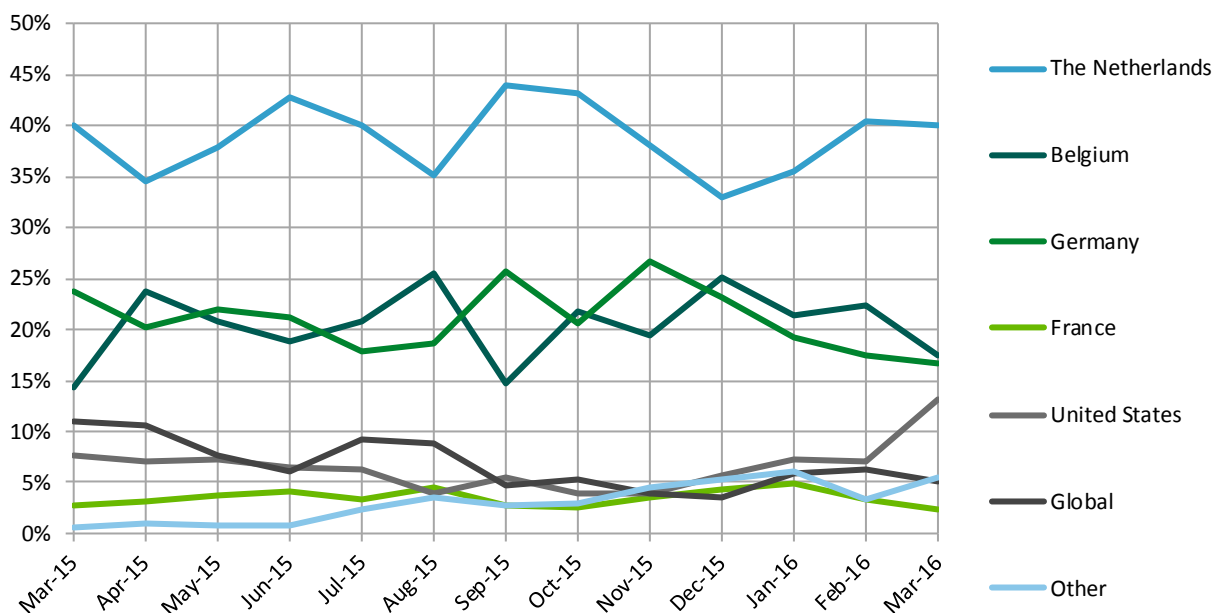
Value traded

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

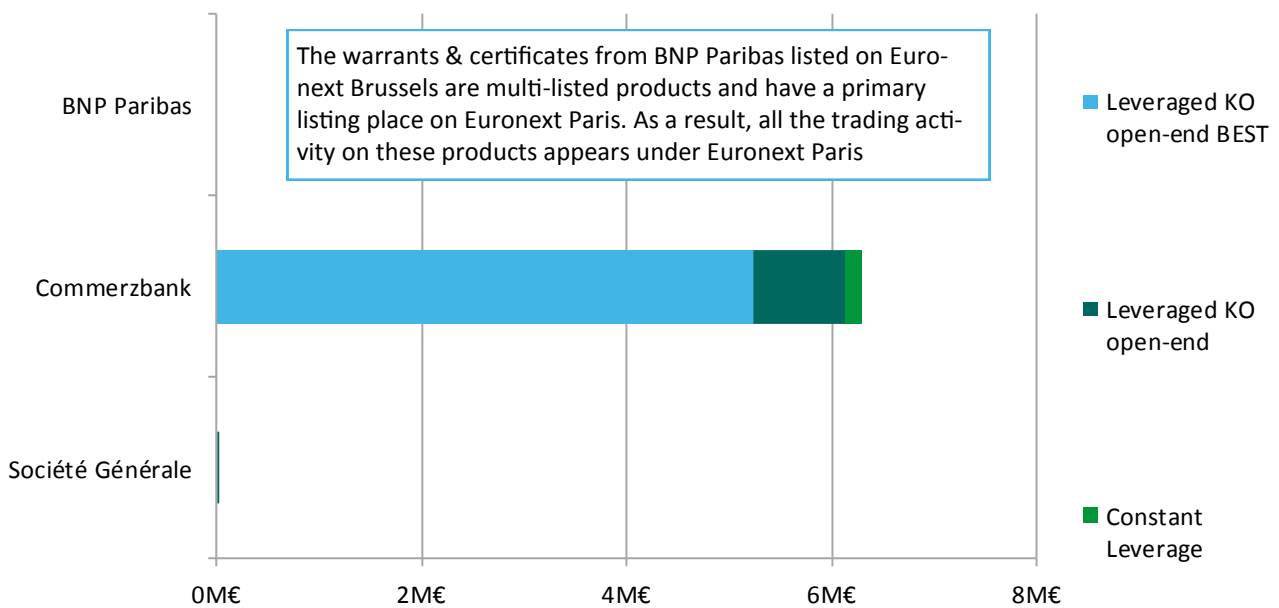
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Brussels.



ISSUER ACTIVITY

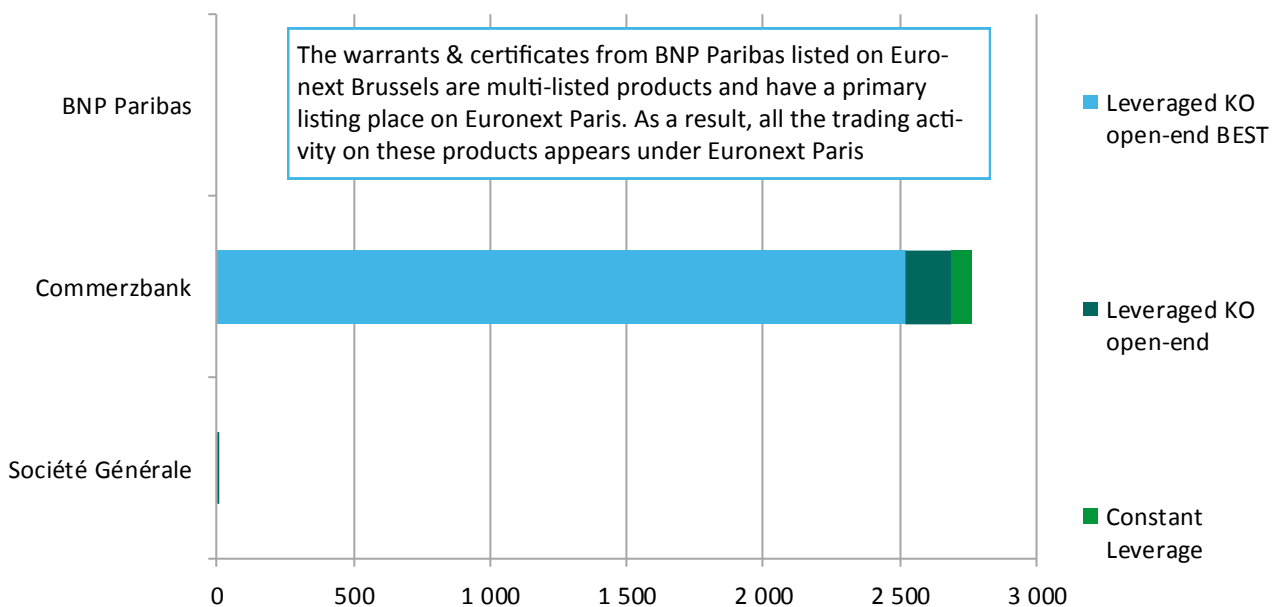
Value traded

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



Number of transactions

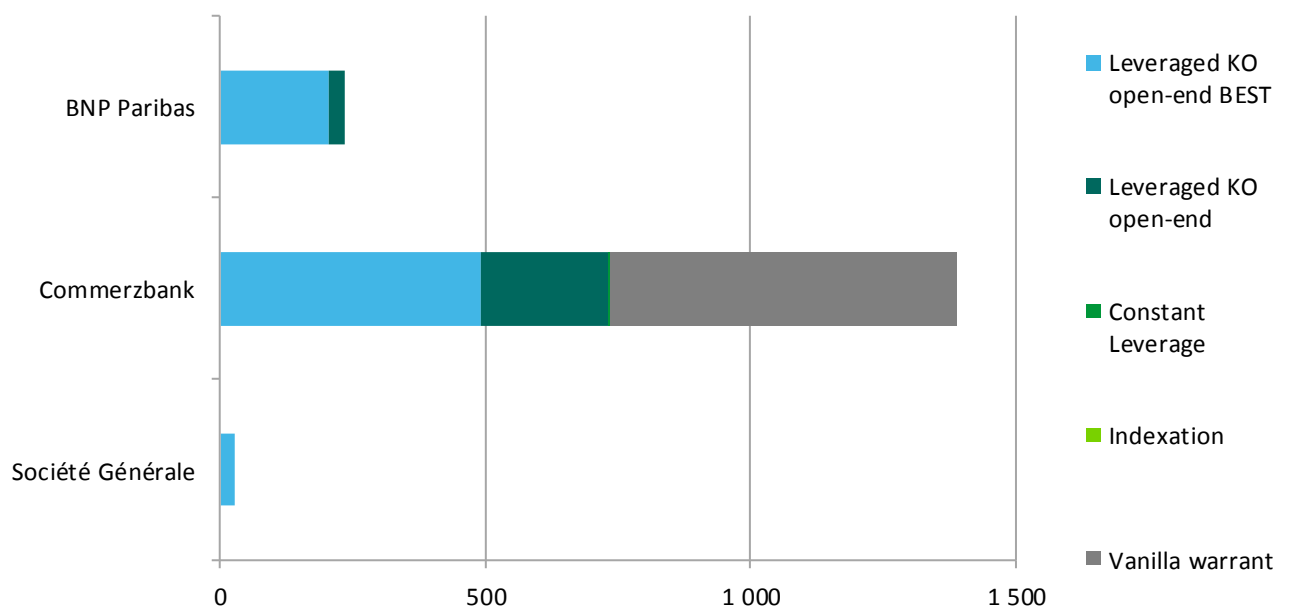
The chart below displays the number of trades per product type for each issuer active on Euronext Brussels.



ISSUER ACTIVITY: NEW LISTINGS

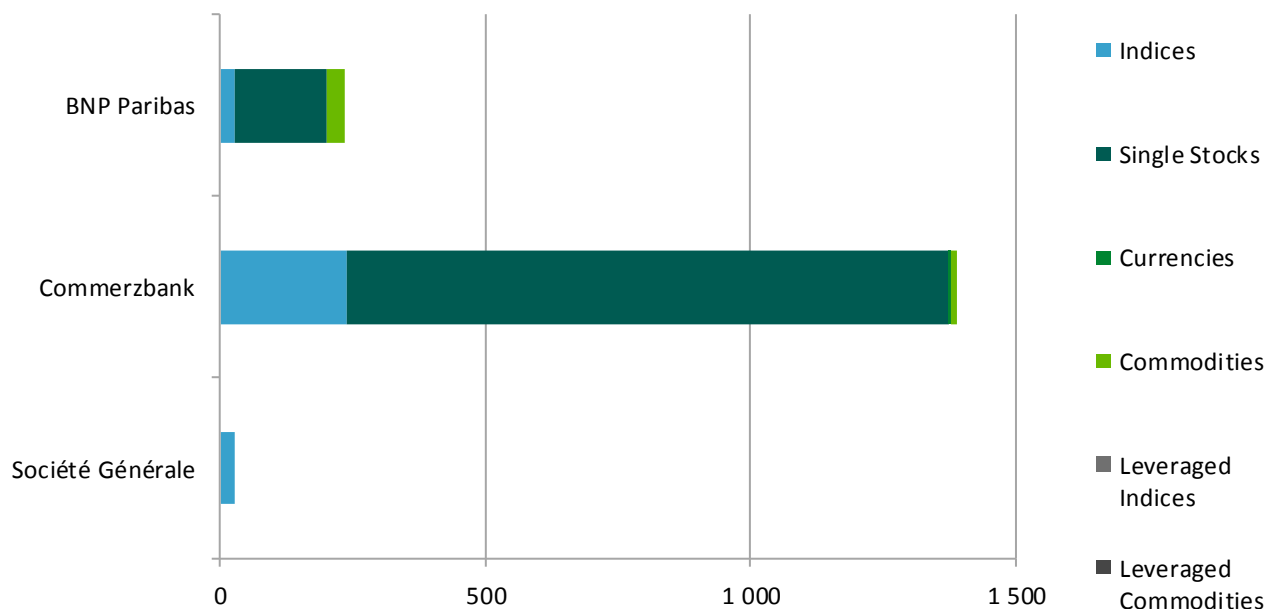
Product types

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

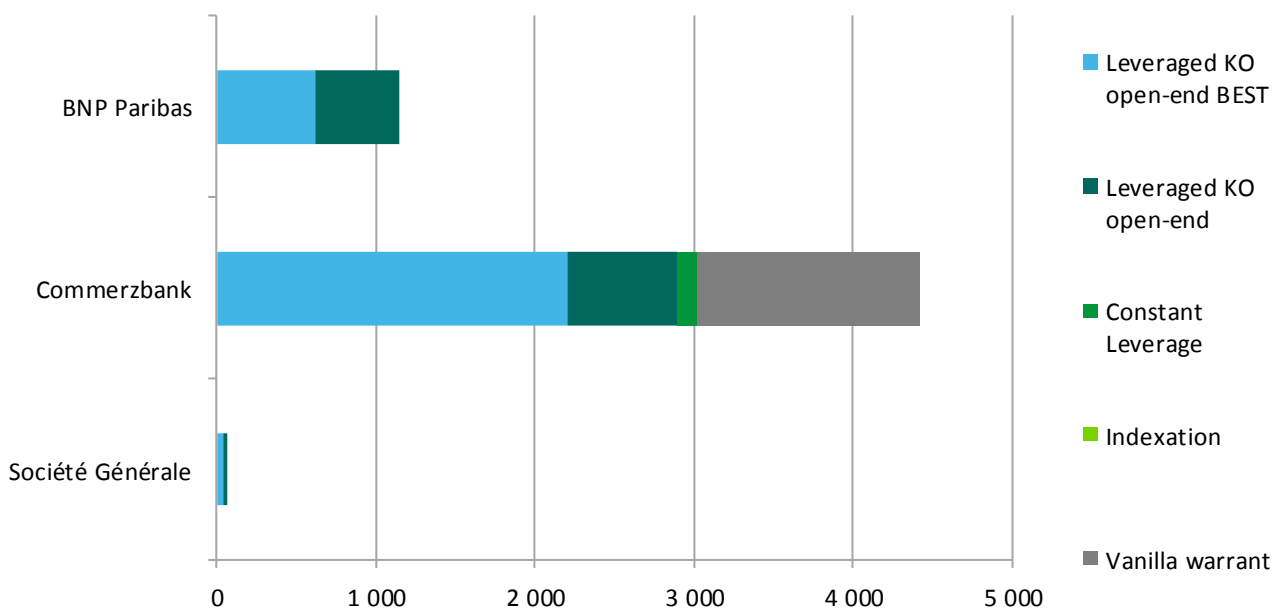
The chart below displays the number of new product listings during the month per underlying type for each issuer active on Euronext Brussels.



ISSUER ACTIVITY: PRODUCT RANGE

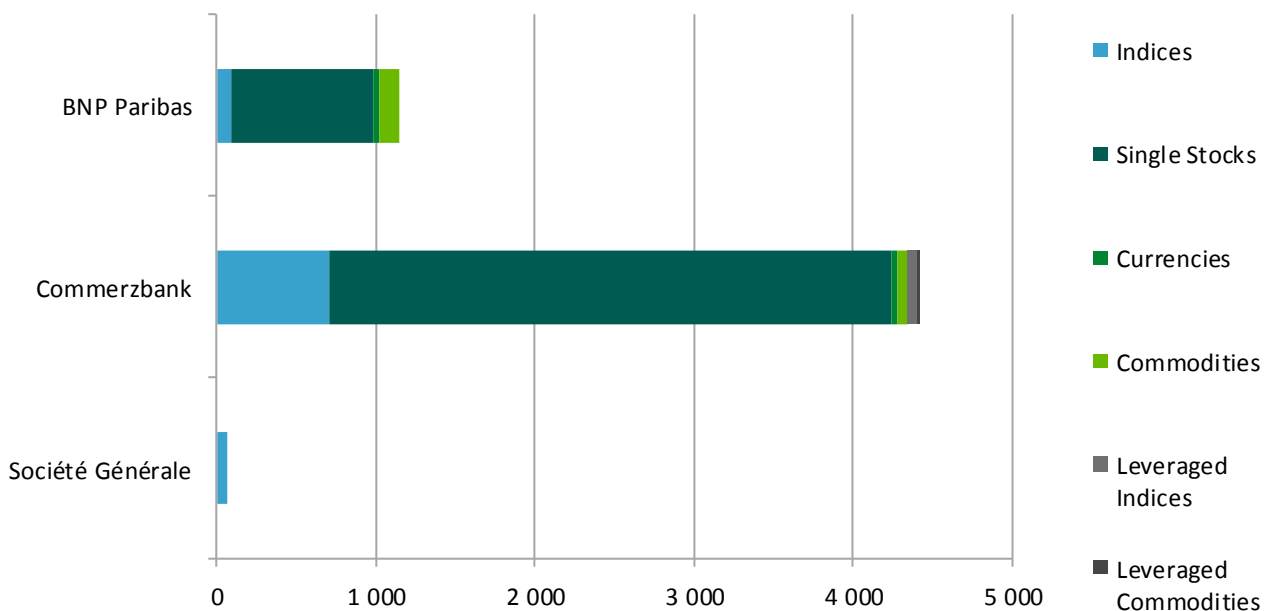
Product types

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€)
73KQZ	DE000CN1UY66	Leveraged KO open-end BEST	Commerzbank	GDF 12.58TL OPENZ	34	814
73Y4Z	DE000CM8NZJ5	Leveraged KO open-end	Commerzbank	UCB S57.23TCIOPENZ	29	570
12XMZ	DE000CN8ZRF3	Leveraged KO open-end BEST	Commerzbank	AEX 429.6TL OPENZ	237	461
37XNZ	DE000CN8ZTD4	Leveraged KO open-end BEST	Commerzbank	AEX 448.3TS OPENZ	223	212
91MMZ	DE000CN8ZR14	Leveraged KO open-end BEST	Commerzbank	AEX 420.6TL OPENZ	29	191
12N8Z	DE000CR0JZY4	Leveraged KO open-end BEST	Commerzbank	KBC 42.46TL OPENZ	15	179
94CPZ	DE000CN8ZTX2	Leveraged KO open-end BEST	Commerzbank	AEX 438.9TL OPENZ	73	146
46BDZ	DE000CN1VJW9	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.18TS OPENZ	7	135
52XMZ	DE000CN8ZRK3	Leveraged KO open-end BEST	Commerzbank	DAX 9472TL OPENZ	25	124
66BDZ	DE000CN1VJY5	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.16TS OPENZ	59	109
52XNZ	DE000CN8ZSW6	Leveraged KO open-end BEST	Commerzbank	AEX 432.9TL OPENZ	64	105
58BYZ	DE000CN1WEN7	Leveraged KO open-end BEST	Commerzbank	DAX 10494TS OPENZ	13	103
56MLZ	DE000CN8ZQ64	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.13TS OPENZ	26	88
83A5Z	DE000CM8MWJ4	Leveraged KO open-end	Commerzbank	KBC 28.5TCIOPENZ	5	82
93LMZ	DE000CN1VZ64	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.14TS OPENZ	36	80
66MLZ	DE000CN8ZQ72	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.12TS OPENZ	17	77
67XNZ	DE000CN8ZTG7	Leveraged KO open-end BEST	Commerzbank	DAX 9579TL OPENZ	6	76
93WUZ	DE000CN1W9M2	Leveraged KO open-end BEST	Commerzbank	AEX 456.9TS OPENZ	32	74
62XNZ	DE000CN8ZSX4	Leveraged KO open-end BEST	Commerzbank	DAX 9677TL OPENZ	30	71
12MMZ	DE000CN8ZR22	Leveraged KO open-end BEST	Commerzbank	BEL20 3321TL OPENZ	34	71
69WUZ	DE000CN1W9W1	Leveraged KO open-end BEST	Commerzbank	AEX 450.9TS OPENZ	17	65
35I7Z	DE000CR0JSL6	Leveraged KO open-end BEST	Commerzbank	BEL20 3054TL OPENZ	20	63
56BDZ	DE000CN1VJX7	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.17TS OPENZ	15	59
13WYZ	DE000CN1WFC7	Leveraged KO open-end BEST	Commerzbank	DAX 10194TS OPENZ	50	57
14WUZ	DE000CN1W9N0	Leveraged KO open-end BEST	Commerzbank	AEX 460.9TS OPENZ	8	54
45CPZ	DE000CN8ZU19	Leveraged KO open-end BEST	Commerzbank	DAX 9879TL OPENZ	49	50
77XNZ	DE000CN8ZTH5	Leveraged KO open-end BEST	Commerzbank	DAX 9679TL OPENZ	31	48
33MNZ	DE000CN8ZSF1	Leveraged KO open-end BEST	Commerzbank	DAX 9836TS OPENZ	7	48
63CQZ	DE000CN8ZV26	Leveraged KO open-end BEST	Commerzbank	AEX 444.9TS OPENZ	52	45
38CQZ	DE000CN8ZV75	Leveraged KO open-end BEST	Commerzbank	DAX 9785TL OPENZ	18	45
79LVZ	DE000CN1WBA0	Leveraged KO open-end	Commerzbank	BRENT45.61TS OPENZ	12	43
85XPZ	DE000CN8ZUP6	Leveraged KO open-end BEST	Commerzbank	AEX 436.1TL OPENZ	27	41
41V1Z	DE000CM8MPF6	Constant Leverage	Commerzbank	AEXK FACOPENZ	8	40
62Z7Z	DE000CR0KHG7	Leveraged KO open-end BEST	Commerzbank	AGEAS30.53TL OPENZ	4	37
42XGZ	DE000CN8ZLQ3	Leveraged KO open-end BEST	Commerzbank	KBC 41.08TL OPENZ	16	37
43KDZ	DE000CR0KQY1	Leveraged KO open-end BEST	Commerzbank	AGEAS32.01TL OPENZ	8	35
22MMZ	DE000CN8ZR30	Leveraged KO open-end BEST	Commerzbank	DAX 9371TL OPENZ	16	35
81XMZ	DE000CN8ZRD8	Leveraged KO open-end BEST	Commerzbank	AEX 423.6TL OPENZ	9	34
17Q9Z	DE000CR0K2T8	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.2TS OPENZ	22	33
84CJZ	DE000CN8ZNZ0	Leveraged KO open-end BEST	Commerzbank	ARCM1 2.69TL OPENZ	12	32
88MIZ	DE000CN8ZNC9	Leveraged KO open-end BEST	Commerzbank	BEL20 3217TL OPENZ	15	31
27XNZ	DE000CN8ZTC6	Leveraged KO open-end BEST	Commerzbank	AEX 435.9TL OPENZ	30	31
13LUZ	DE000CN1W8T9	Leveraged KO open-end BEST	Commerzbank	AEX 462.9TS OPENZ	6	30
13XAZ	DE000CN1WH81	Leveraged KO open-end BEST	Commerzbank	BEL20 3520TS OPENZ	27	30
96XNZ	DE000CN8ZTL7	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.1TL OPENZ	18	30
85XAZ	DE000CN1WHL4	Leveraged KO open-end BEST	Commerzbank	DAX 9988TS OPENZ	9	28
45KNZ	DE000CR0L9S4	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.22TS OPENZ	11	27
17XNZ	DE000CN8ZTB8	Leveraged KO open-end BEST	Commerzbank	AEX 432.9TL OPENZ	6	26
73MPZ	DE000CN8ZUB6	Leveraged KO open-end BEST	Commerzbank	ARCM1 3.4TL OPENZ	39	25
22MNZ	DE000CN8ZS54	Leveraged KO open-end BEST	Commerzbank	ARCM1 3.69TL OPENZ	2	24

(Source: Euronext)



Euronext Lisbon

MARKET OVERVIEW

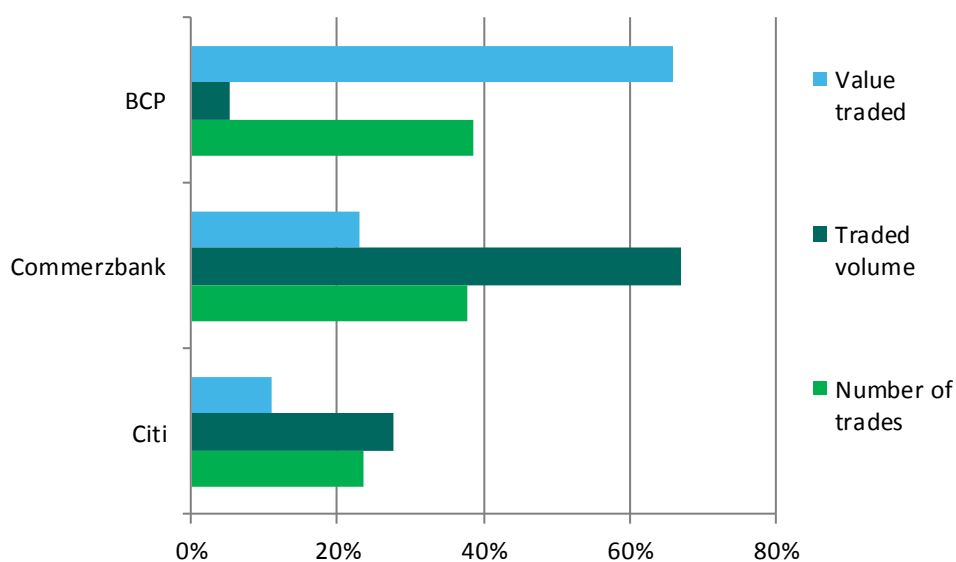
Issuers

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	1,182.9	50%	27%	66.1%	53.5	6.3%	9.0%	5.3%	169	44%	23%	38.6%
Commerzbank	411.4	-12%	-0.4%	23.0%	675.9	-19%	-8.2%	67.1%	165	-19%	-13%	37.8%
Citi	195.5	-0.1%	-30%	10.9%	277.7	-4.5%	-20%	27.6%	103	-19%	-21%	23.6%
Total	1,789.7	23%	10%		1,007.0	-14%	-11%		436	-2.3%	-4.6%	

(Source: Euronext)



MARKET OVERVIEW

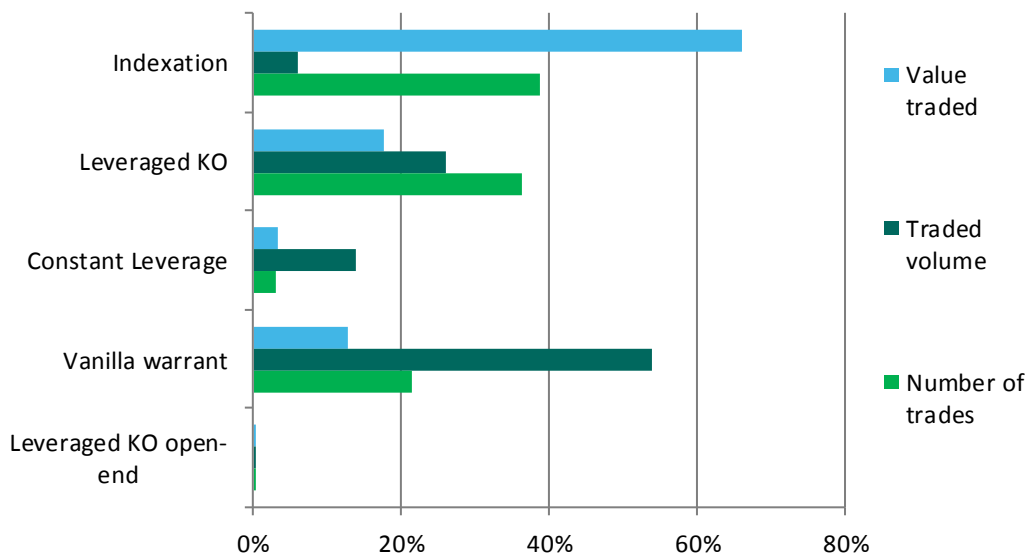
Product types

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	1,184.0	50%	27%	66.2%	61.3	15%	9.2%	6.1%	169	44%	22%	38.8%
Leveraged KO	314.3	-12%	-17%	17.6%	261.9	-20%	-20%	26.0%	159	-19%	-16%	36.4%
Constant Leverage	60.1	79%	18%	3.4%	140.7	27%	11%	14.0%	13	1.1%	-21%	3.1%
Vanilla warrant	230.7	-15%	-11%	12.9%	542.7	-20%	-12%	53.9%	94	-20%	-15%	21.6%
Leveraged KO open-end	0.6	-70%	-55%	0.0%	0.4	-57%	-39%	0.0%	1	-54%	-43%	0.2%
Total	1,789.7	23%	10%		1,007.0	-14%	-11%		436	-2.3%	-4.6%	

(Source: Euronext)



MARKET OVERVIEW

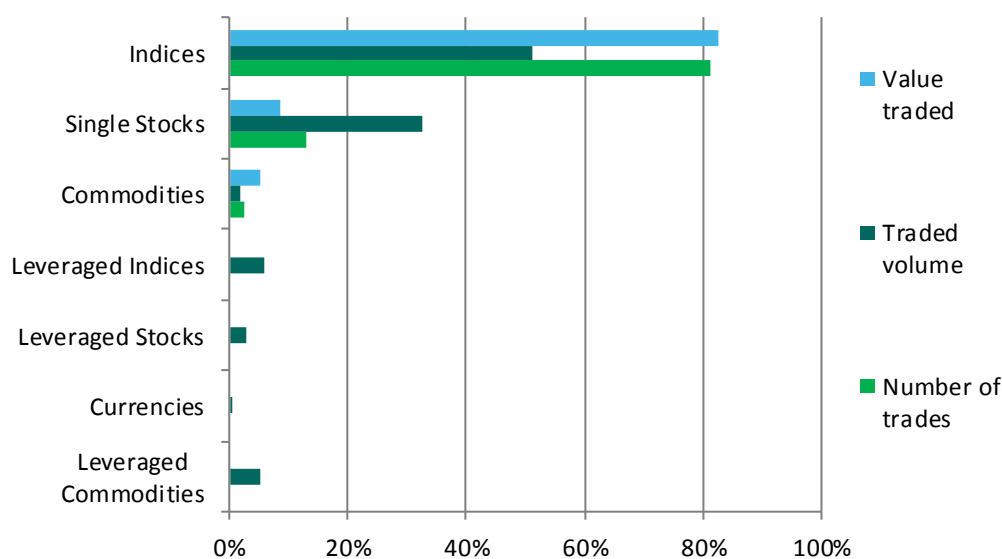
Underlying types

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	1,476.6	24%	8.7%	82.6%	514.8	-26%	-23%	51.2%	353	-1.9%	-4.3%	81.1%
Single Stocks	155.4	17%	20%	8.7%	328.9	-1.3%	7.9%	32.7%	57	1.8%	1.4%	13.1%
Commodities	91.3	7.3%	20%	5.1%	19.2	-31%	-20%	1.9%	10	-19%	-8.3%	2.3%
Leveraged Indices	40.9	144%	27%	2.3%	59.3	13%	17%	5.9%	6	0.9%	-29%	1.3%
Leveraged Stocks	14.5	45%	10%	0.8%	28.3	-30%	-20%	2.8%	5	1.0%	-22%	1.1%
Currencies	6.3	-32%	-34%	0.4%	3.4	-17%	-24%	0.3%	3	-44%	-34%	0.7%
Leveraged Commodities	1.7	-60%	-41%	0.1%	52.1	214%	30%	5.2%	2	17%	2.3%	0.4%
Total	1,786.8	23%	10%		1,006.0	-14%	-11%		435	-2.2%	-4.7%	

(Source: Euronext)



MARKET OVERVIEW

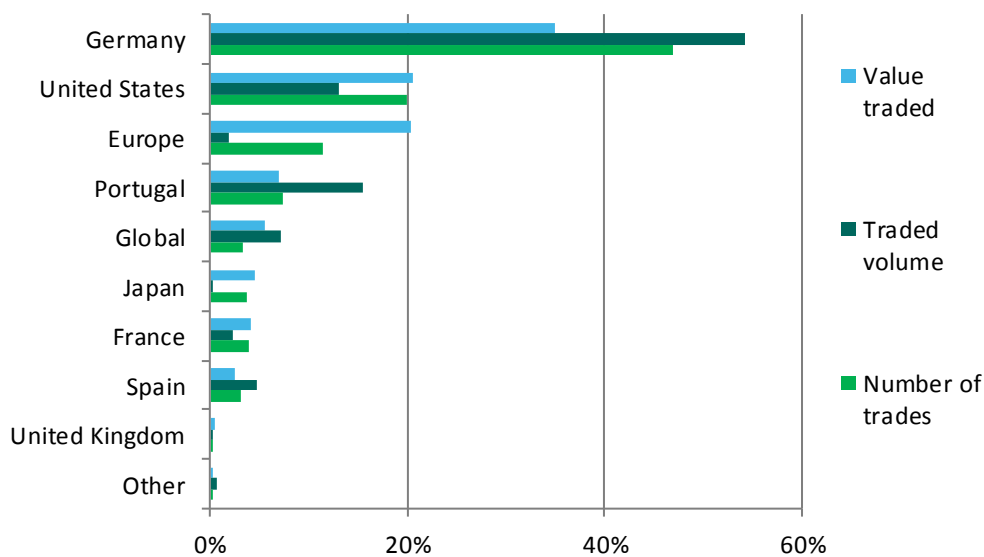
Top 10 underlying countries

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	625.5	3.4%	-5.2%	34.9%	546.9	-17%	-14%	54.3%	204	-14%	-13%	46.9%
United States	368.7	51%	24%	20.6%	132.1	-36%	-24%	13.1%	87	10.0%	0.2%	19.9%
Europe	363.6	34%	24%	20.3%	19.8	48%	29%	2.0%	50	52%	28%	11.4%
Portugal	124.9	28%	27%	7.0%	155.8	29%	28%	15.5%	32	-4.5%	-2.9%	7.3%
Global	99.2	1.8%	15%	5.5%	73.0	55%	11%	7.2%	14	-16%	-9.2%	3.3%
Japan	80.8	61%	38%	4.5%	0.5	55%	35%	0.0%	17	46%	28%	3.8%
France	74.5	128%	27%	4.2%	23.7	-8.7%	-4.3%	2.4%	17	68%	38%	4.0%
Spain	43.8	-16%	-23%	2.4%	47.3	-53%	-44%	4.7%	13	-40%	-30%	3.1%
United Kingdom	7.8	134%	-48%	0.4%	0.1	-81%	-82%	0.0%	1	-3.1%	-18%	0.3%
Other	1.0	-14%	30%	0.1%	7.7	ND	44%	0.8%	0	200%	-73%	0.1%
Total	1,789.7	23%	10%		1,007.0	-14%	-11%		436	-2.3%	-4.6%	

(Source: Euronext)



MARKET OVERVIEW

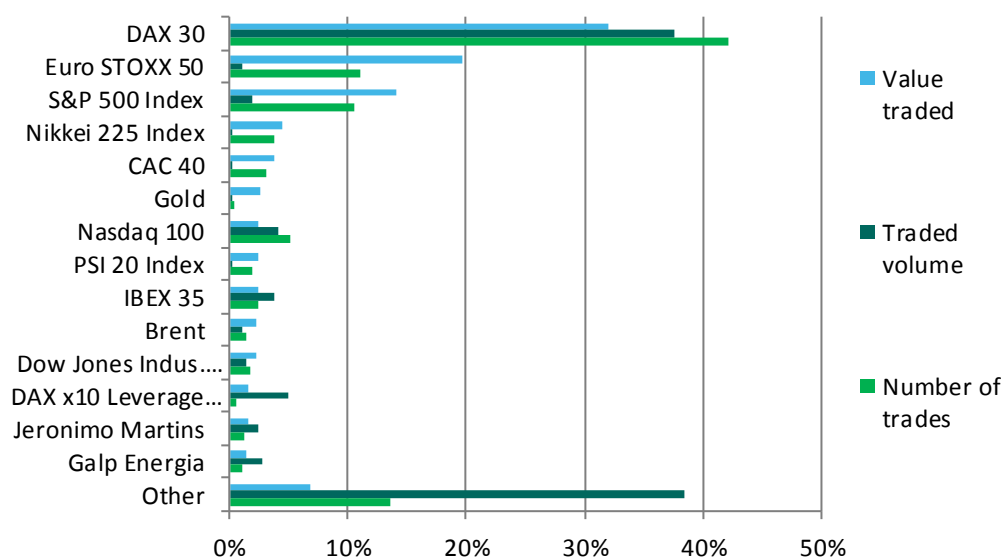
Top 15 underlyings

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	572.8	-1.1%	-7.2%	32.0%	378.6	-26%	-23%	37.6%	184	-18%	-15%	42.2%
Euro STOXX 50	352.2	35%	24%	19.7%	11.6	27%	21%	1.1%	48	55%	29%	11.0%
S&P 500 Index	253.6	81%	40%	14.2%	18.7	81%	32%	1.9%	46	68%	36%	10.6%
Nikkei 225 Index	80.8	61%	38%	4.5%	0.5	55%	35%	0.0%	17	46%	28%	3.8%
CAC 40	69.1	123%	25%	3.9%	2.6	68%	26%	0.3%	14	73%	41%	3.1%
Gold	47.6	156%	102%	2.7%	0.4	154%	100%	0.0%	2		21%	0.4%
Nasdaq 100	44.1	8.7%	-2.3%	2.5%	41.7	-51%	-39%	4.1%	22	-26%	-26%	5.1%
PSI 20 Index	42.8	11%	5.3%	2.4%	1.3	-4.4%	-8.7%	0.1%	8	11%	-2.9%	1.9%
IBEX 35	42.4	-13%	-23%	2.4%	37.5	-37%	-43%	3.7%	10	-40%	-34%	2.4%
Brent	41.0	-33%	-14%	2.3%	11.7	-41%	-22%	1.2%	6	-26%	-8.8%	1.4%
Dow Jones Indus. Avg.	39.3	70%	17%	2.2%	14.7	12%	-0.8%	1.5%	8	33%	7.7%	1.7%
DAX x10 Leverage Index	29.5	160%	49%	1.6%	49.4	80%	55%	4.9%	3	-13%	-47%	0.6%
Jeronimo Martins	27.0	16%	45%	1.5%	23.8	-7.2%	27%	2.4%	5	-38%	-6.5%	1.2%
Galp Energia	25.8	6.0%	29%	1.4%	28.1	-0.9%	21%	2.8%	4	-40%	-22%	1.0%
Other	121.9	18%	-1.9%	6.8%	386.3	2.1%	2.5%	38.4%	59	7.9%	-2.3%	13.6%
Total	1,789.7	23%	10%		1,007.0	-14%	-11%		436	-2.3%	-4.6%	

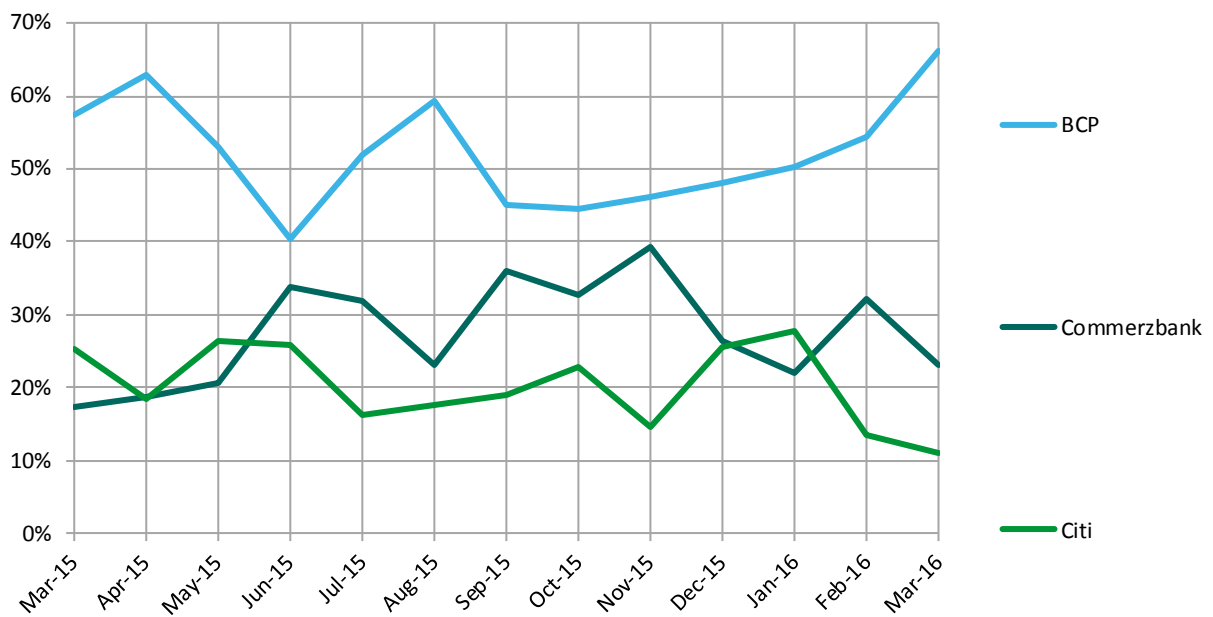
(Source: Euronext)



MARKET TREND: ISSUERS

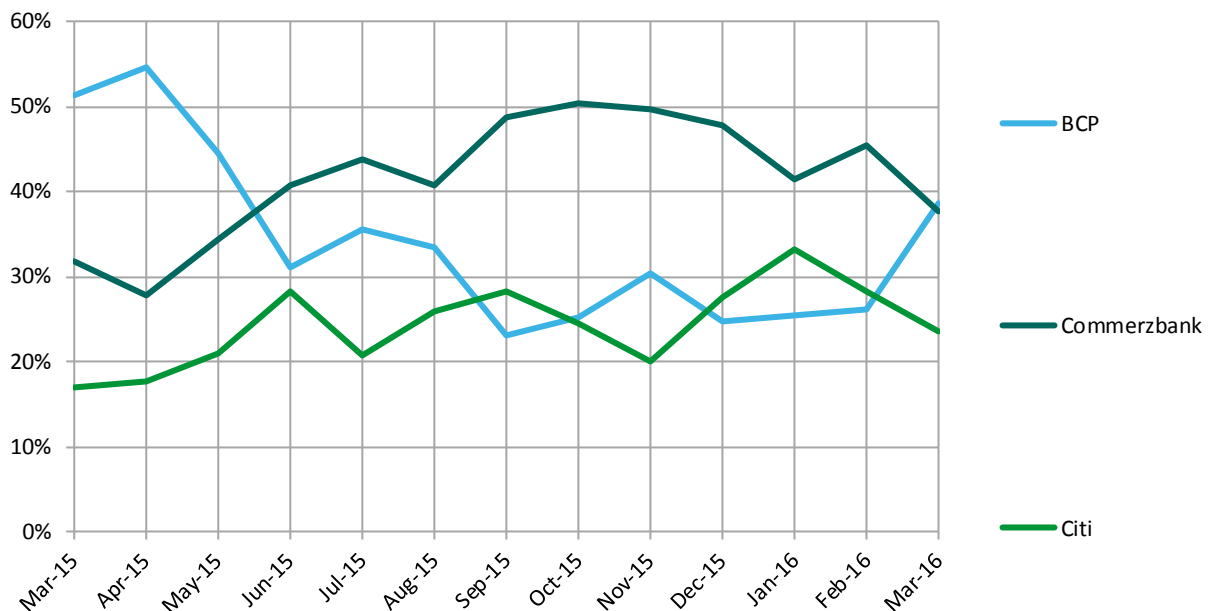
Value traded

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

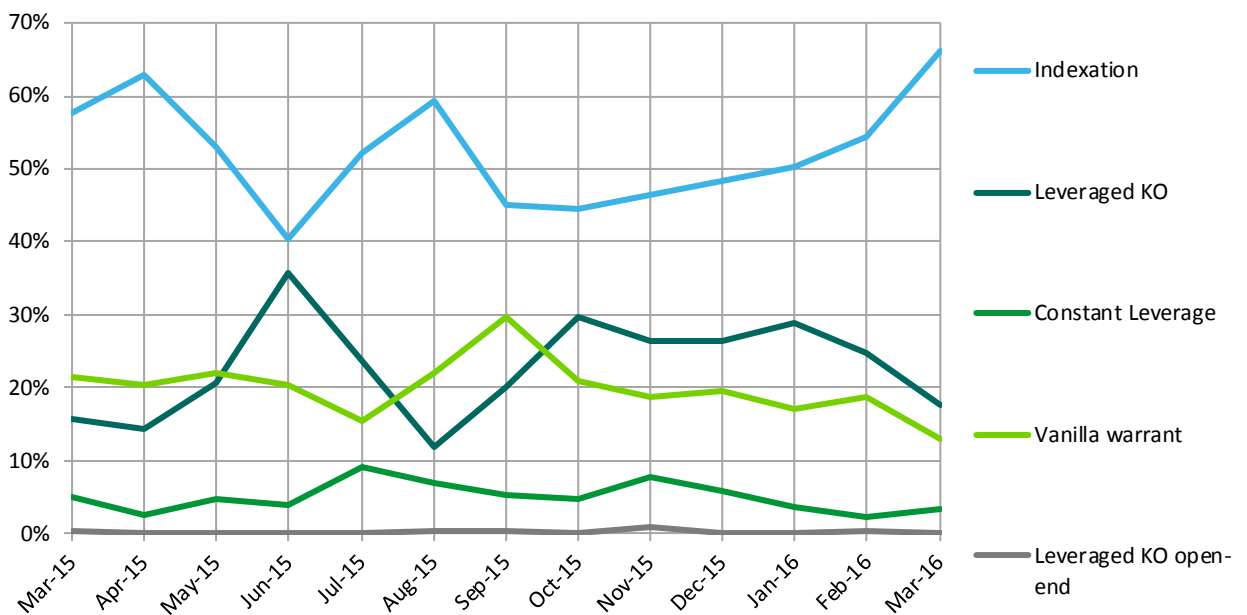
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Lisbon.



MARKET TREND: PRODUCT TYPES

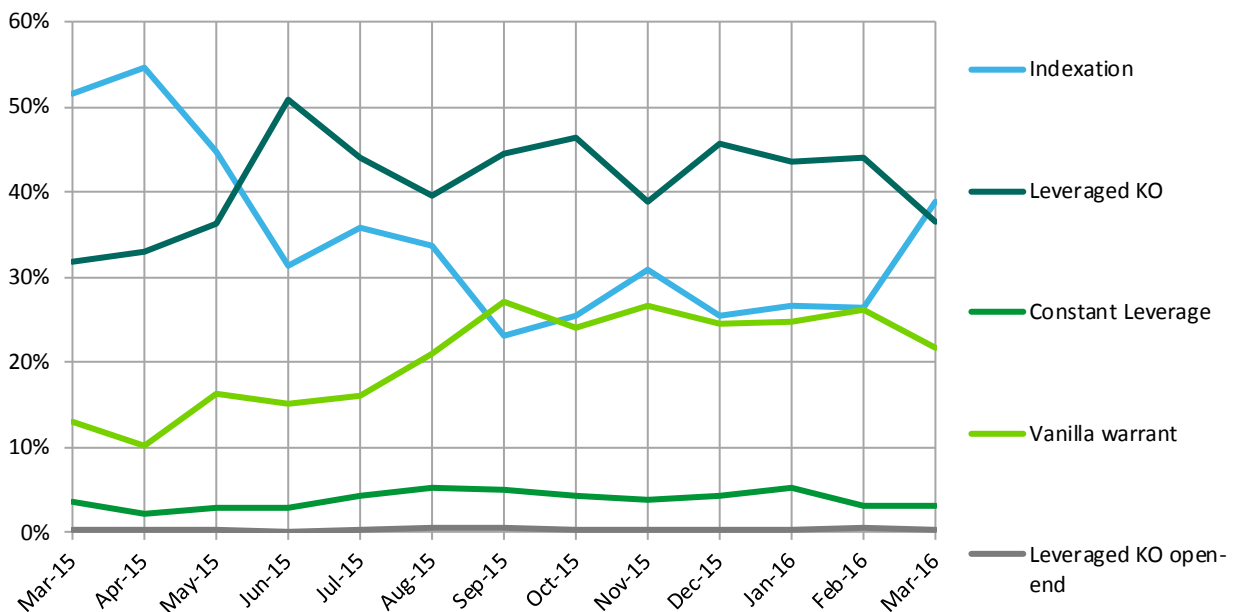
Value traded

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

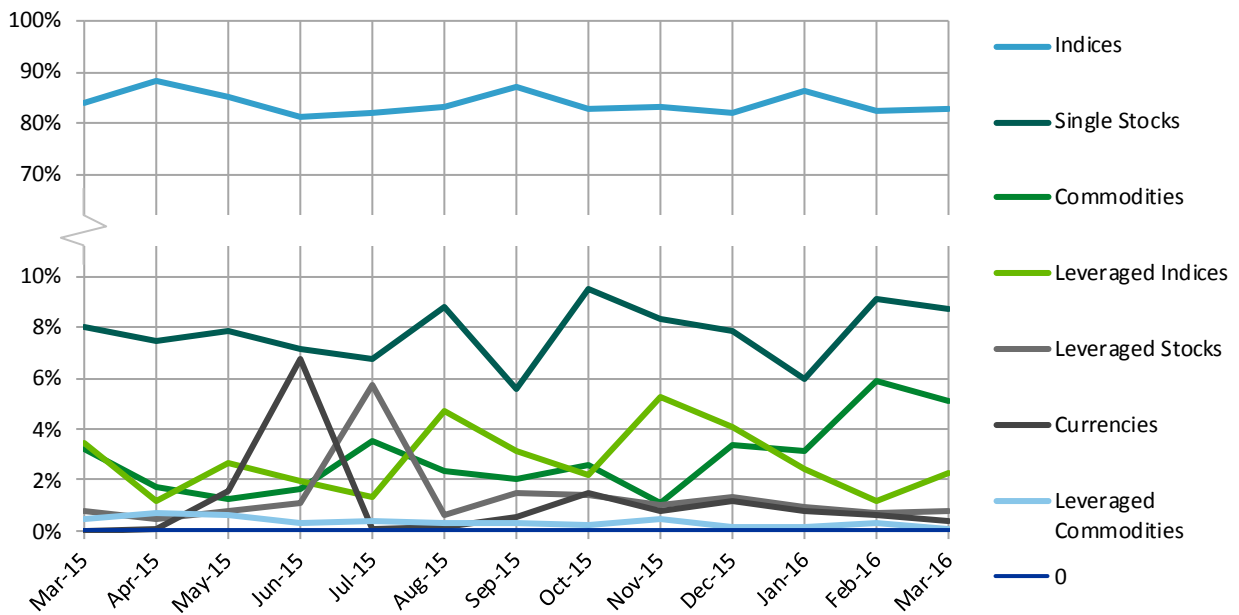
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Lisbon.



MARKET TREND: UNDERLYING TYPES

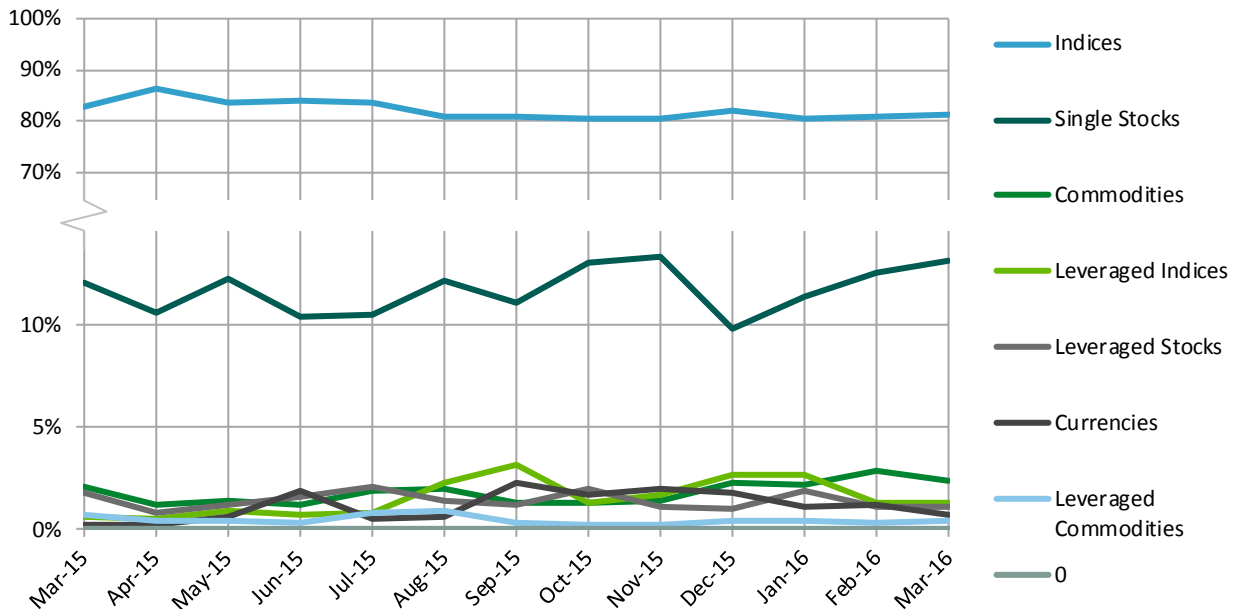
Value traded

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

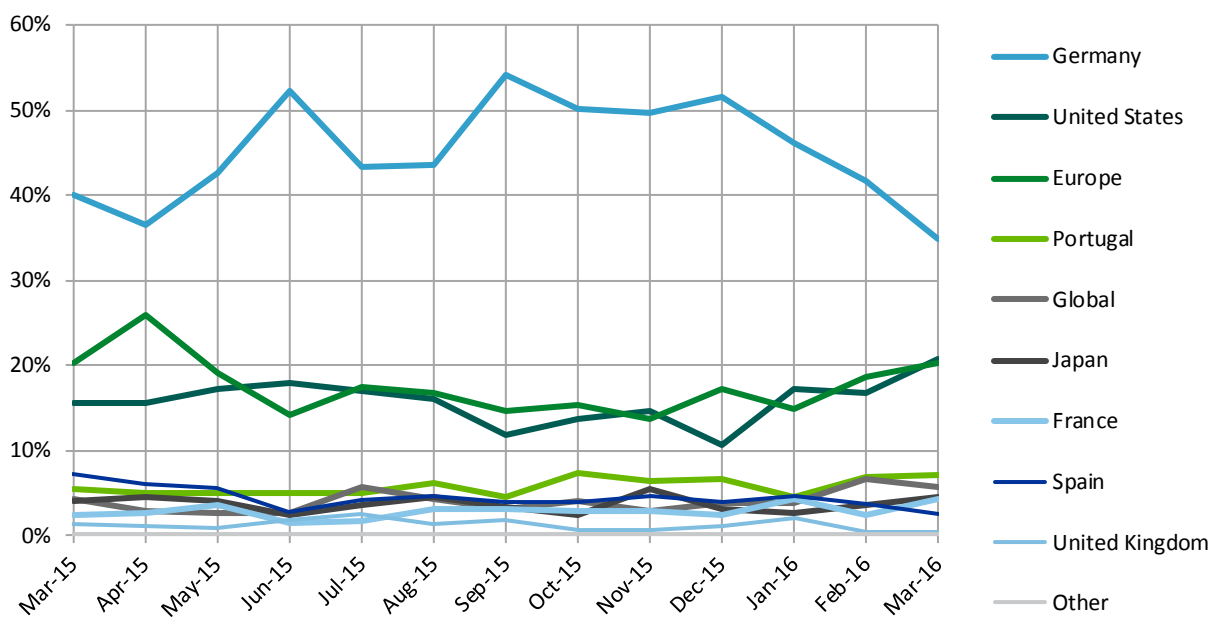
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Lisbon.



MARKET TREND: UNDERLYING COUNTRIES

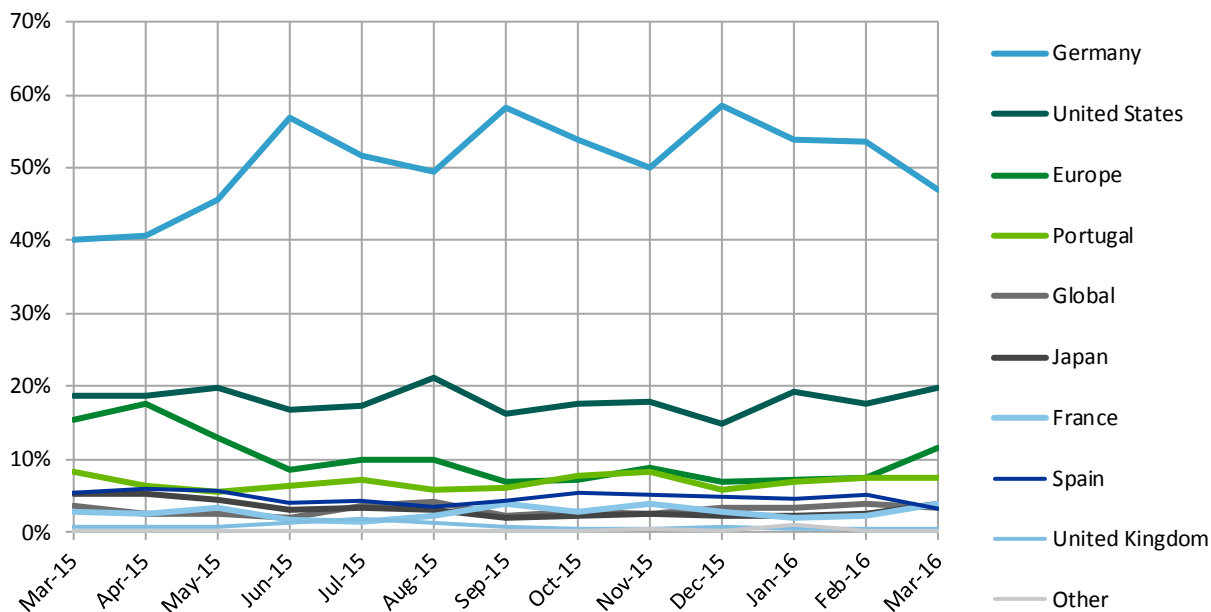
Value traded

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

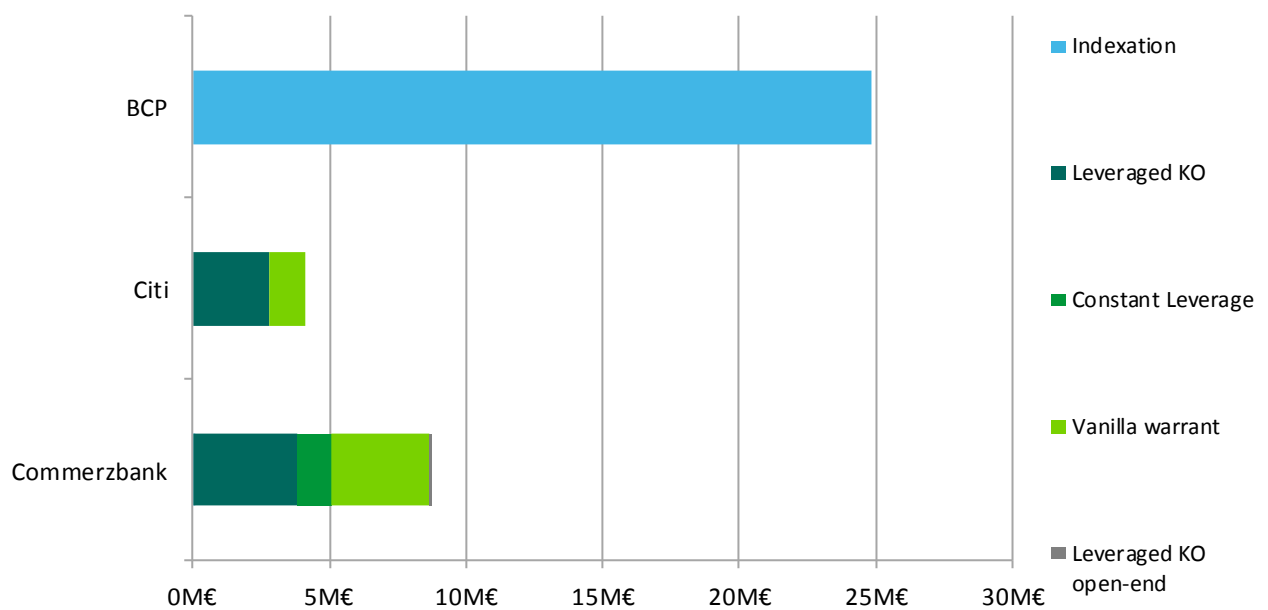
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Lisbon.



ISSUER ACTIVITY

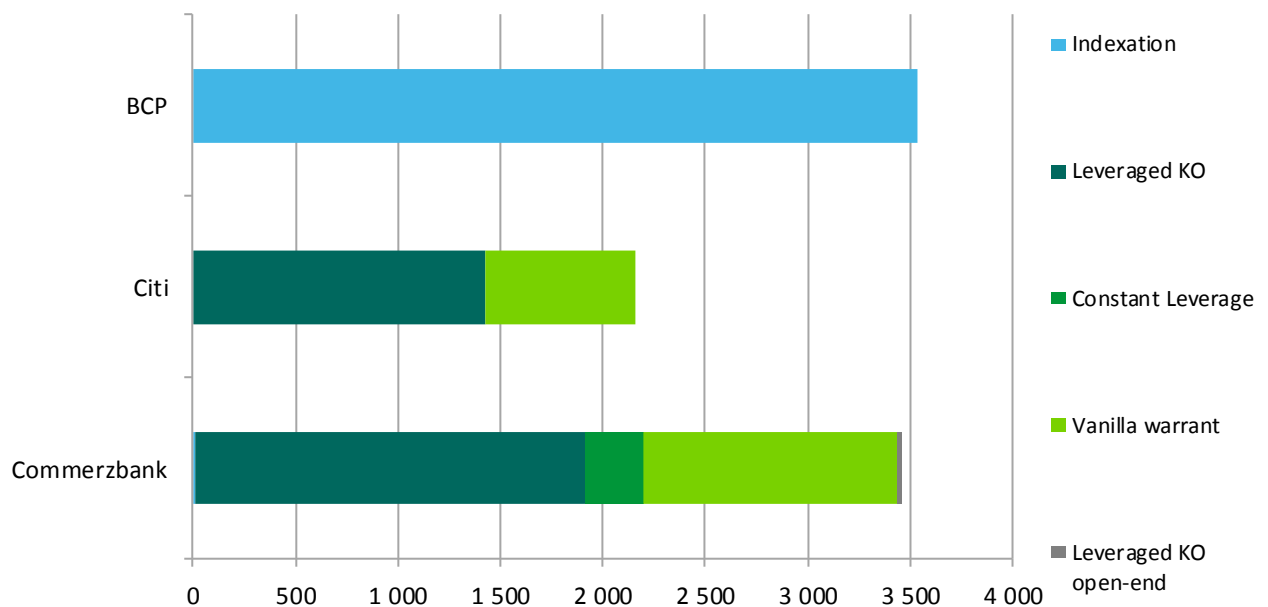
Value traded

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



Number of transactions

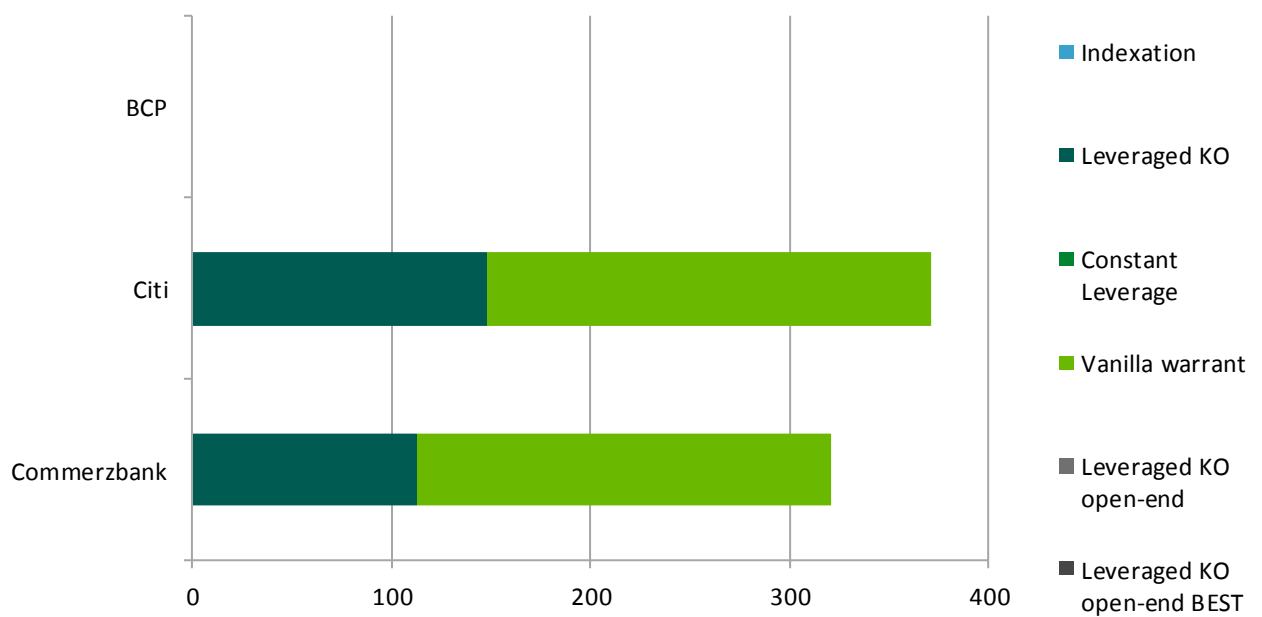
The chart below displays the number of trades per product type for each issuer active on Euronext Lisbon.



ISSUER ACTIVITY: NEW LISTINGS

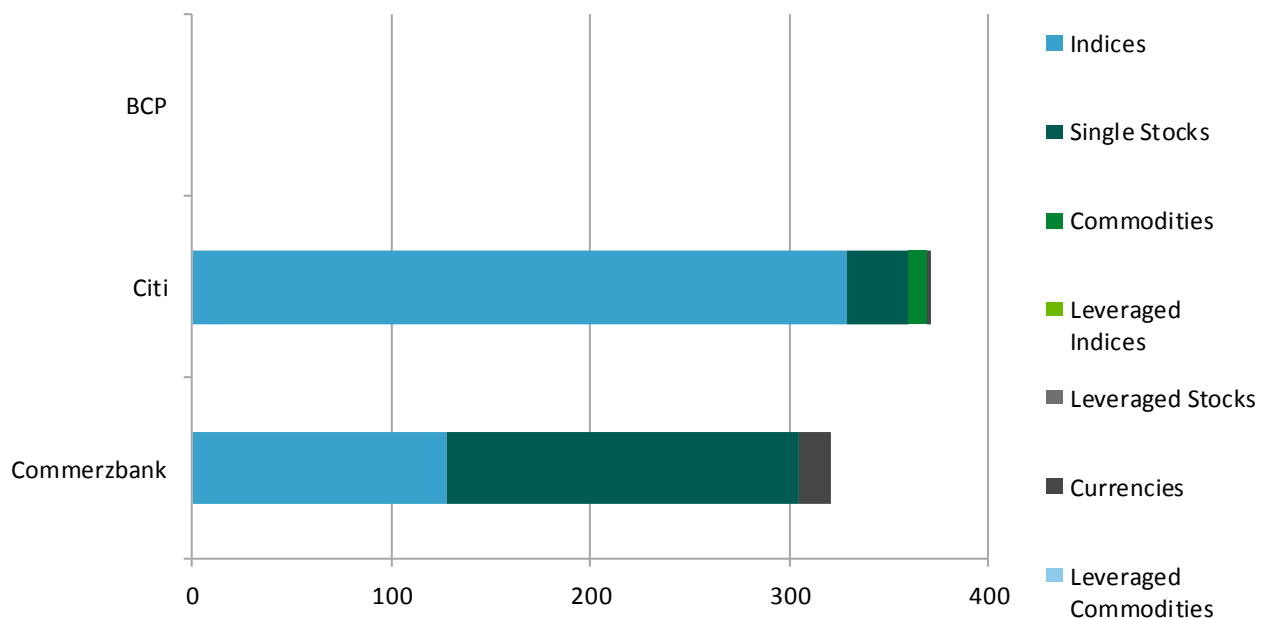
Product types

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

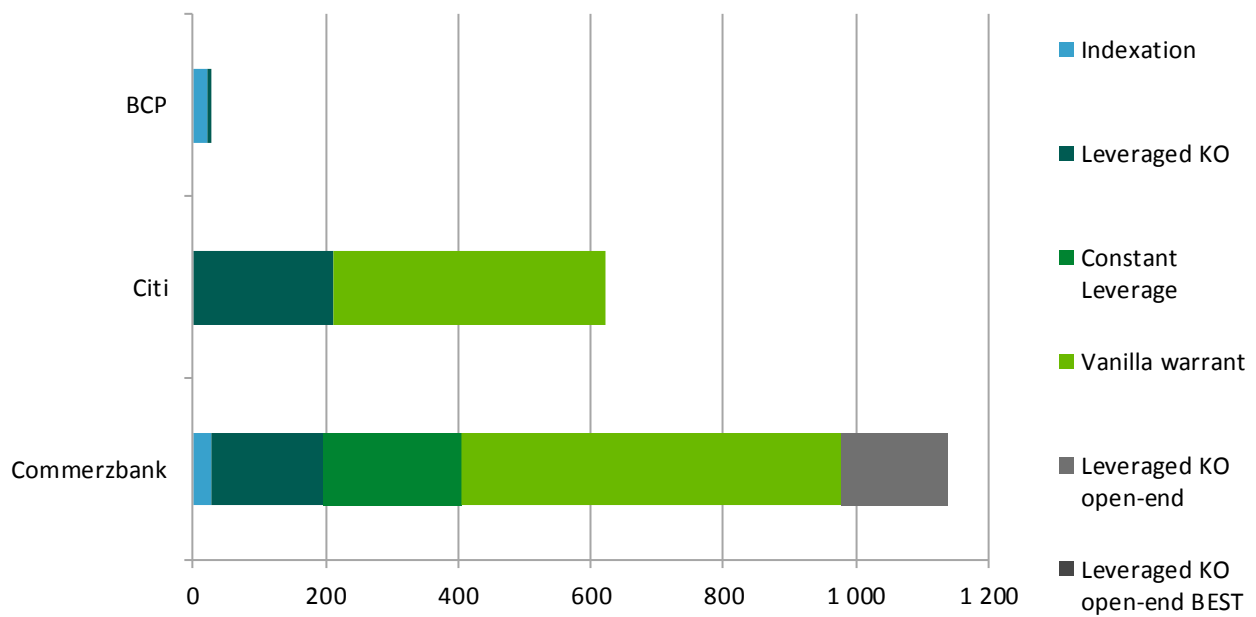
The chart below displays the number of new product listings during the month per underlying type for each issuer active on Euronext Lisbon.



ISSUER ACTIVITY: PRODUCT RANGE

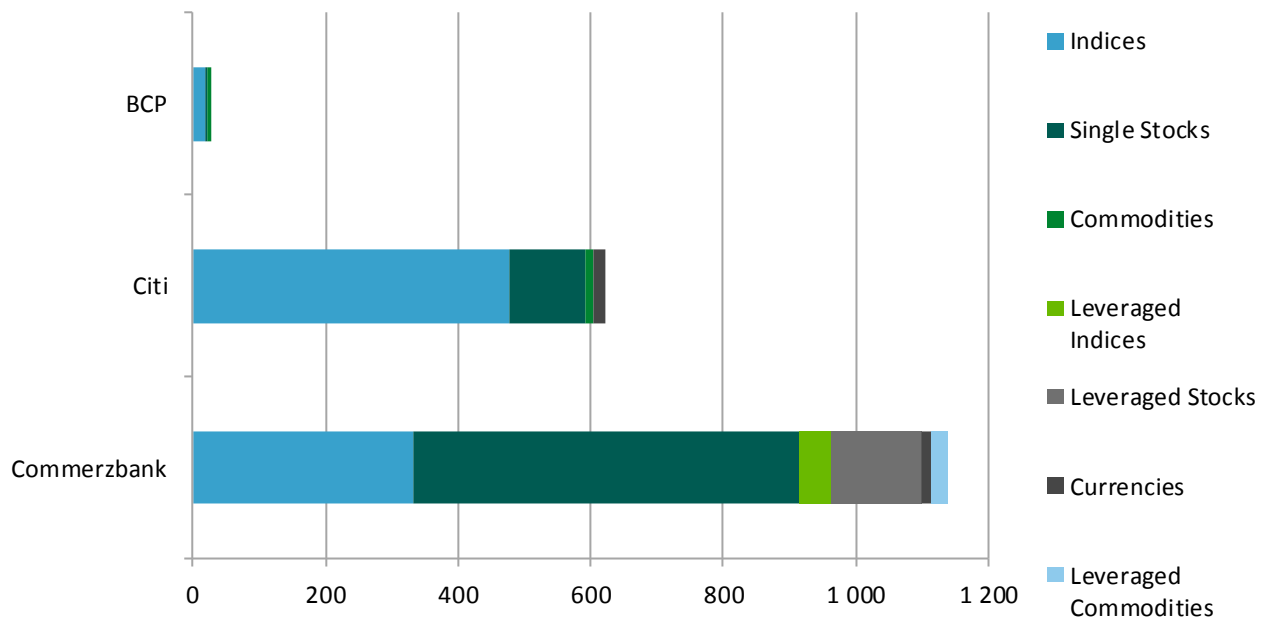
Product types

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	1,006	7,396
1029P	PTBITAYE0046	Pure indexation	BCP	SP500 PI OPENP	831	5,214
1027P	PTBITEYE0034	Pure indexation	BCP	DAX PI OPENP	407	3,880
1032P	PTBCS1YE0010	Pure indexation	BCP	NIKEI PI OPENP	348	1,697
1040P	PTBIWKYE0023	Pure indexation	BCP	CAC40 PI OPENP	209	1,404
1047P	PTBIWWYE0052	Pure indexation	BCP	GOLDF PI OPENP	36	999
1028P	PTBIY1YE0064	Pure indexation	BCP	PSI 2 PI OPENP	164	893
1039P	PTBIZJYE0064	Pure indexation	BCP	BRENT PI OPENP	127	860
1026P	PTBIYZYE0040	Pure indexation	BCP	DJIND PI OPENP	133	782
5800Z	DE000CR8KKE9	Vanilla warrant	Commerzbank	DAX 10600C 0616Z	143	780
1023P	PTBIXRYE0025	Pure indexation	BCP	IBEX PI OPENP	119	682
DAX0Z	DE000CZ4V6D9	Constant Leverage	Commerzbank	DAX FACOPENZ	54	619
1050P	PTBIWBYE0057	Pure indexation	BCP	NASDQ PI OPENP	53	540
Z640Z	DE000CR8KAK7	Vanilla warrant	Commerzbank	JMART 12C 0616Z	83	518
Z632Z	DE000CR8KAB6	Vanilla warrant	Commerzbank	GALP 9C 0616Z	48	489
5595Z	DE000CR8L2J0	Leveraged KO	Commerzbank	DAX 10100TS 0616Z	249	466
D488C	DE000CX0DST4	Leveraged KO	Citi	DAX 9450TL 0616C	135	399
5921Z	DE000CR8KVH9	Leveraged KO	Commerzbank	DAX 8000TL 0616Z	49	307
5801Z	DE000CR8KKF6	Vanilla warrant	Commerzbank	DAX 10800C 0616Z	39	283
D560C	DE000CX0DUX2	Leveraged KO	Citi	APPLE 97.5TL 0616C	33	277
5745Z	DE000CN9QS21	Leveraged KO	Commerzbank	DAX 9700TL 0616Z	45	254
5957Z	DE000CR8KWK1	Leveraged KO	Commerzbank	DAX 9150TL 0616Z	54	216
P154C	DE000CW1ZL00	Vanilla warrant	Citi	DAX 11000C 1216C	18	190
5813Z	DE000CR8KKT7	Vanilla warrant	Commerzbank	DAX 9400P 0616Z	34	187
1043P	PTBCLOYE0028	Pure indexation	BCP	ESTBK PI OPENP	36	185
Z613Z	DE000CR8K9S7	Vanilla warrant	Commerzbank	BPI 1C 0616Z	33	178
1024P	PTBIXQYE0026	Pure indexation	BCP	FTSE PI OPENP	31	164
5428Z	DE000CR8L222	Leveraged KO	Commerzbank	DAX 9000TL 0616Z	18	150
5744Z	DE000CN9QS13	Leveraged KO	Commerzbank	DAX 9650TL 0616Z	30	150
5596Z	DE000CR8L2K8	Leveraged KO	Commerzbank	DAX 10200TS 0616Z	73	141
5746Z	DE000CN9QS39	Leveraged KO	Commerzbank	DAX 9750TL 0616Z	111	141
5929Z	DE000CR8KVR8	Leveraged KO	Commerzbank	DAX 10000TS 0616Z	96	141
5751Z	DE000CN9QS88	Leveraged KO	Commerzbank	DAX 10150TS 0616Z	79	134
5481Z	DE000CR8L0C9	Vanilla warrant	Commerzbank	DAX 9800C 0316Z	15	131
5448Z	DE000CR8L2G6	Leveraged KO	Commerzbank	DAX 9900TS 0616Z	126	129
D688C	DE000CX0DYQ8	Leveraged KO	Citi	DAX 11000TS 0616C	28	122
F624C	DE000CC805F6	Vanilla warrant	Citi	DAX 10000P 0616C	19	121
DAX5Z	DE000CZ4V6C1	Constant Leverage	Commerzbank	DAX FACOPENZ	25	119
D491C	DE000CX0DSW8	Leveraged KO	Citi	DAX 9950TS 0616C	25	117
5863Z	DE000CR8KTT8	Leveraged KO	Commerzbank	DAX 9900TS 0316Z	27	117
Z466Z	DE000CR8JZE9	Vanilla warrant	Commerzbank	DAX 10000P 0616Z	10	115
D588C	DE000CX0DVR2	Vanilla warrant	Citi	DAX 10700C 1216C	11	113
D451C	DE000CX0DRQ2	Leveraged KO	Citi	APPLE 90TL 0616C	18	110
D490C	DE000CX0DSV0	Leveraged KO	Citi	DAX 9550TL 0616C	86	108
D527C	DE000CX0DTY2	Leveraged KO	Citi	DAX 9600TL 0616C	94	102
D364C	DE000CX0DP50	Leveraged KO	Citi	DAX 9050TL 0616C	12	93
5733Z	DE000CN9QPA5	Leveraged KO	Commerzbank	DAX 9400TL 0616Z	58	92
BPI2Z	DE000CZ28FF7	Constant Leverage	Commerzbank	BPI2Z ACCOPENZ	13	90
D533C	DE000CX0DU46	Leveraged KO	Citi	DAX 10800TS 0616C	22	89
D487C	DE000CX0DSS6	Leveraged KO	Citi	DAX 9400TL 0616C	17	85

(Source: Euronext)



Euronext Paris

MARKET OVERVIEW

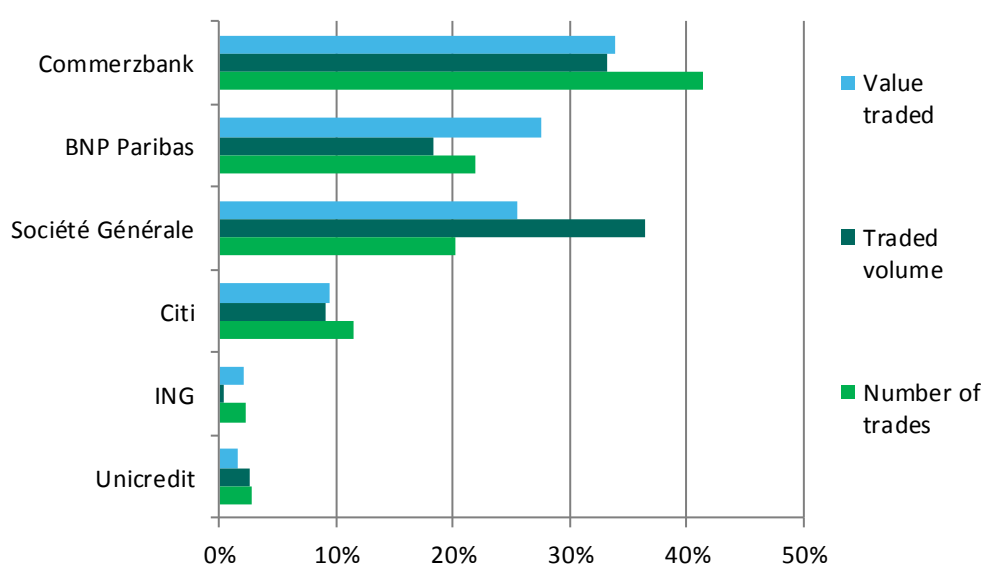
Issuers

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	5.0	-10.0%	-7.7%	34.0%	9.0	-17%	-17%	33.2%	2,339	-18%	-14%	41.4%
BNP Paribas	4.1	16%	20%	27.6%	4.9	3.7%	14%	18.3%	1,235	-16%	-1.4%	21.9%
Société Générale	3.8	-20%	-16%	25.5%	9.8	-35%	-16%	36.4%	1,138	-31%	-24%	20.2%
Citi	1.4	-32%	-32%	9.4%	2.5	-32%	-26%	9.2%	652	-29%	-32%	11.6%
ING	0.3	19%	4.4%	2.1%	0.1	24%	9.8%	0.4%	129	-25%	-17%	2.3%
Unicredit	0.2	-7.9%	-25%	1.6%	0.7	16%	18%	2.6%	153	-18%	-8.1%	2.7%
Total	14.8	-9.7%	-7.5%		27.1	-23%	-12%		5,646	-22%	-17%	

(Source: Euronext)



MARKET OVERVIEW

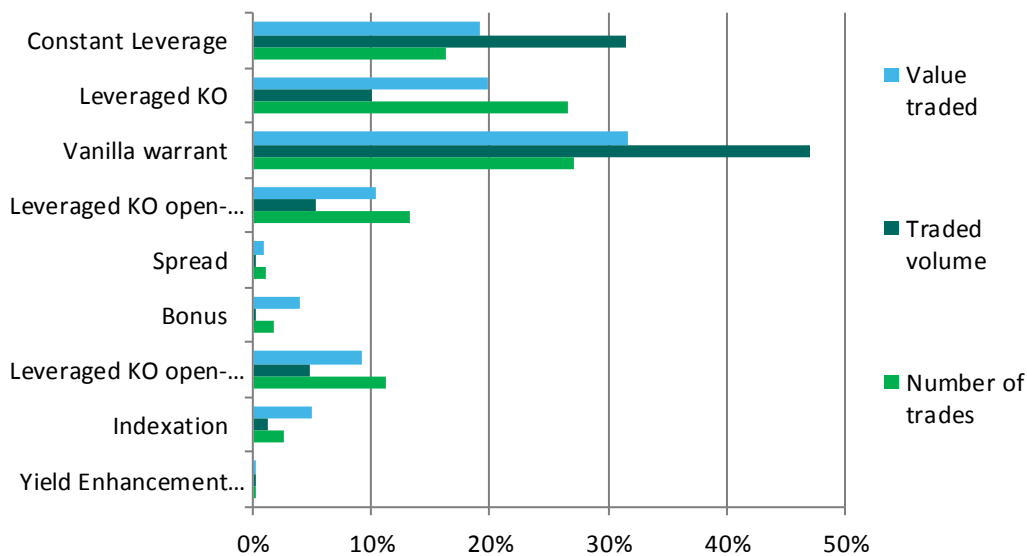
Product types

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	2.8	-22%	-17%	19.1%	8.5	-29%	-13%	31.4%	920	-27%	-21%	16.3%
Leveraged KO	2.9	-16%	-14%	19.8%	2.7	-21%	-14%	10.0%	1,506	-24%	-18%	26.7%
Vanilla warrant	4.7	2.5%	3.1%	31.7%	12.7	-14%	-7.6%	47.0%	1,534	-18%	-13%	27.2%
Leveraged KO open-end	1.5	-21%	-17%	10.3%	1.5	-38%	-28%	5.4%	745	-26%	-22%	13.2%
Spread	0.1	-22%	-18%	1.0%	0.0	-42%	-37%	0.0%	62	-14%	-15%	1.1%
Bonus	0.6	64%	32%	3.9%	0.0	44%	18%	0.1%	99	12%	9.7%	1.8%
Leveraged KO open-end BEST	1.4	-4.1%	-4.0%	9.1%	1.3	-15%	-14%	4.7%	630	-13%	-7.3%	11.2%
Indexation	0.7	-8.0%	-2.5%	5.0%	0.4	-66%	-49%	1.3%	150	-40%	-27%	2.7%
Yield Enhancement & Other	0.0	37%	-1.0%	0.0%	0.0	9.7%	-36%	0.0%	1	7.1%	-21%	0.0%
Total	14.8	-9.7%	-7.5%		27.1	-23%	-12%		5,648	-22%	-17%	

(Source: Euronext)



MARKET OVERVIEW

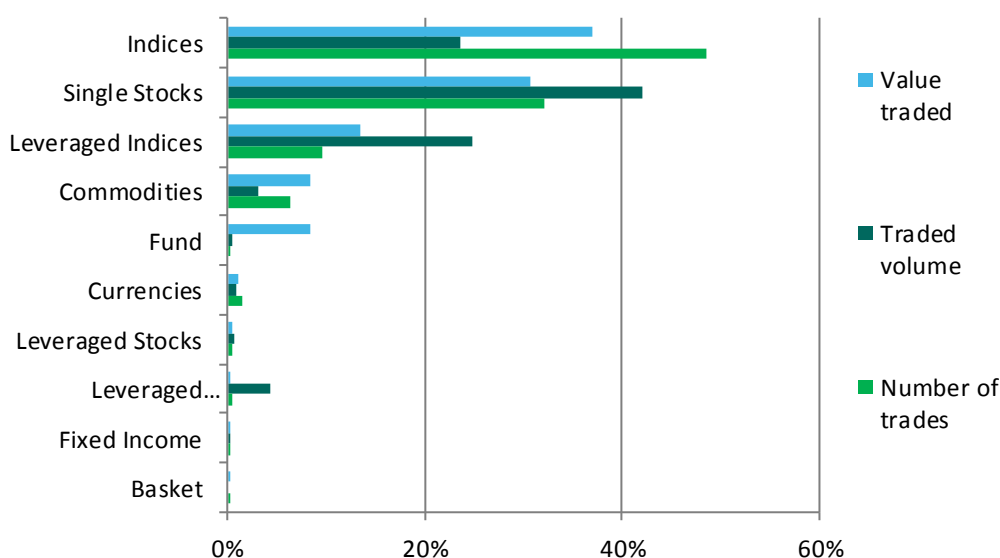
Underlying types

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	5.5	-25%	-23%	36.9%	6.4	-31%	-25%	23.5%	2,745	-22%	-17%	48.6%
Single Stocks	4.5	2.4%	8.3%	30.7%	11.4	-4.9%	1.4%	42.2%	1,815	-17%	-9.7%	32.2%
Leveraged Indices	2.0	-32%	-27%	13.4%	6.7	-33%	-16%	24.9%	544	-41%	-36%	9.6%
Commodities	1.3	8.8%	14%	8.5%	0.8	-51%	-39%	3.1%	365	-20%	-11%	6.5%
Fund	1.2	386%	105%	8.3%	0.1	405%	106%	0.5%	19	122%	16%	0.3%
Currencies	0.2	-0.1%	5.6%	1.1%	0.3	-8.7%	7.2%	1.0%	88	-1.0%	-1.0%	1.6%
Leveraged Stocks	0.1	11%	8.8%	0.5%	0.2	62%	59%	0.6%	24	-34%	-23%	0.4%
Leveraged Commodities	0.1	-51%	-32%	0.4%	1.1	-24%	-14%	4.2%	31	-49%	-35%	0.5%
Fixed Income	0.0	154%	47%	0.1%	0.0	72%	2.3%	0.0%	14	46%	34%	0.2%
Basket	0.0	-88%	-69%	0.0%	0.0	-88%	-69%	0.0%	0	-83%	-58%	0.0%
Total	14.8	-9.6%	-7.4%		27.0	-23%	-12%		5,643	-22%	-17%	

(Source: Euronext)



MARKET OVERVIEW

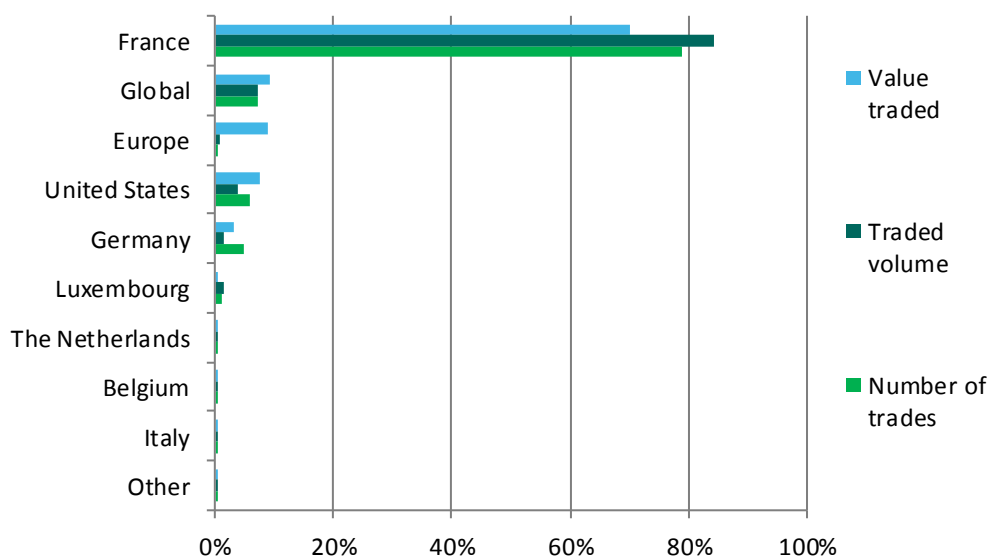
Top 10 underlying countries

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	10.4	-20%	-15%	70.1%	22.7	-22%	-11%	84.2%	4,450	-25%	-18%	78.9%
Global	1.4	0.8%	9.4%	9.2%	2.0	-37%	-27%	7.4%	414	-22%	-12%	7.3%
Europe	1.3	282%	80%	8.8%	0.2	100%	49%	0.7%	36	3.0%	-4.8%	0.6%
United States	1.1	16%	6.2%	7.6%	1.1	-0.8%	1.9%	4.0%	341	6.7%	0.2%	6.1%
Germany	0.5	-14%	-28%	3.1%	0.4	-48%	-33%	1.4%	280	-7.1%	-17%	5.0%
Luxembourg	0.1	36%	8.2%	0.6%	0.4	6.3%	-10%	1.5%	67	20%	-1.3%	1.2%
The Netherlands	0.0	104%	61%	0.2%	0.0	-73%	-57%	0.1%	20	88%	38%	0.4%
Belgium	0.0	-52%	-20%	0.2%	0.0	-53%	-25%	0.2%	9	-53%	-33%	0.2%
Italy	0.0	-39%	-15%	0.1%	0.1	-65%	-52%	0.2%	7	-58%	-52%	0.1%
Other	0.0	-45%	-25%	0.2%	0.1	-23%	-0.1%	0.3%	16	-30%	-27%	0.3%
Total	14.8	-9.9%	-7.6%		27.0	-23%	-13%		5,640	-22%	-17%	

(Source: Euronext)



MARKET OVERVIEW

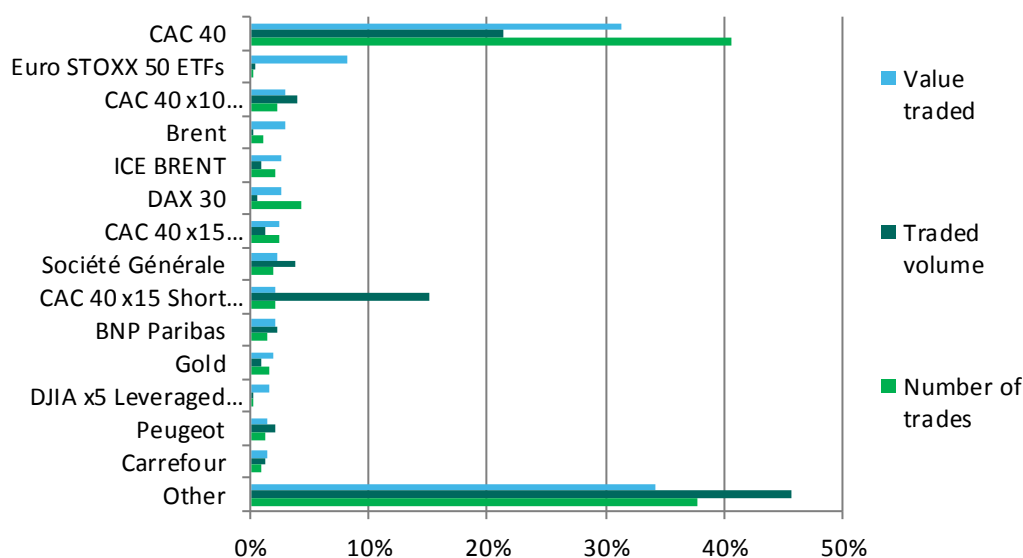
Top 15 underlyings

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	4.6	-26%	-22%	31.3%	5.8	-30%	-25%	21.3%	2,294	-25%	-18%	40.6%
Euro STOXX 50 ETFs	1.2		195%	8.1%	0.1		195%	0.5%	15		194%	0.3%
CAC 40 x10 Leveraged Index	0.4	-18%	-22%	3.0%	1.1	-51%	-34%	4.0%	127	-30%	-33%	2.3%
Brent	0.4	17%	14%	2.9%	0.1	-23%	-29%	0.3%	64	-29%	-24%	1.1%
ICE BRENT	0.4	52%	31%	2.7%	0.2	-43%	-41%	0.9%	119	-14%	-12%	2.1%
DAX 30	0.4	-9.7%	-28%	2.6%	0.2	-42%	-33%	0.6%	243	-4.1%	-16%	4.3%
CAC 40 x15 Leveraged Index	0.4	-34%	-29%	2.5%	0.4	-60%	-29%	1.3%	137	-44%	-38%	2.4%
Société Générale	0.3	-13%	16%	2.2%	1.0	-4.6%	21%	3.8%	109	-38%	-10%	1.9%
CAC 40 x15 Short Index	0.3	-39%	-28%	2.1%	4.1	-29%	0.2%	15.2%	116	-44%	-32%	2.1%
BNP Paribas	0.3	33%	33%	2.1%	0.6	4.5%	14%	2.2%	81	-25%	-3.3%	1.4%
Gold	0.3	-12%	24%	1.9%	0.2	-32%	4.3%	0.9%	92	-14%	16%	1.6%
DJIA x5 Leveraged Index	0.2	203%	68%	1.7%	0.0	140%	51%	0.0%	2	67%	-12%	0.0%
Peugeot	0.2	17%	21%	1.4%	0.6	-21%	-2.8%	2.1%	69	-21%	-11%	1.2%
Carrefour	0.2	597%	131%	1.4%	0.3	339%	106%	1.2%	48	230%	85%	0.9%
Other	5.1	-19%	-13%	34.2%	12.4	-13%	-11%	45.7%	2,131	-18%	-14%	37.7%
Total	14.8	-9.7%	-7.5%		27.1	-23%	-12%		5,648	-22%	-17%	

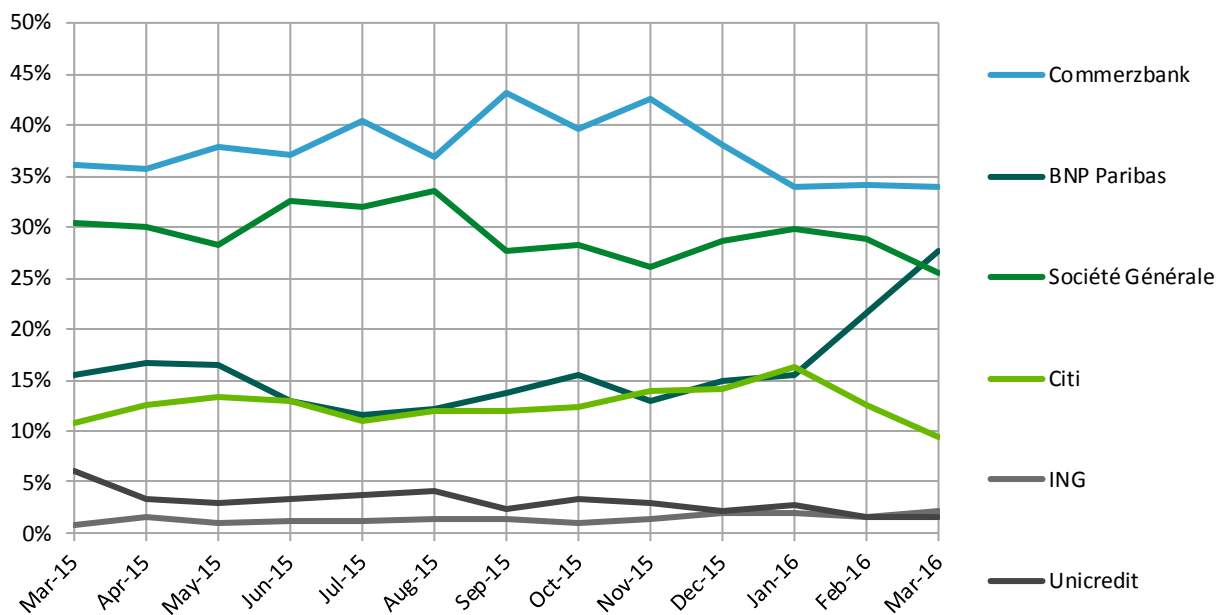
(Source: Euronext)



MARKET TREND: ISSUERS

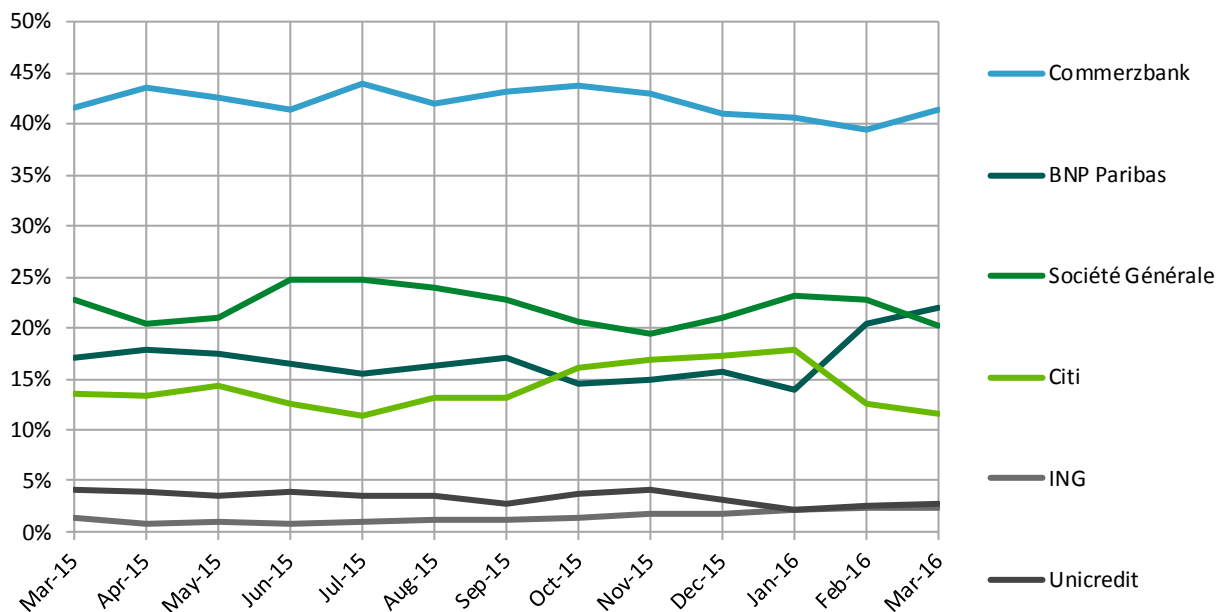
Value traded

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

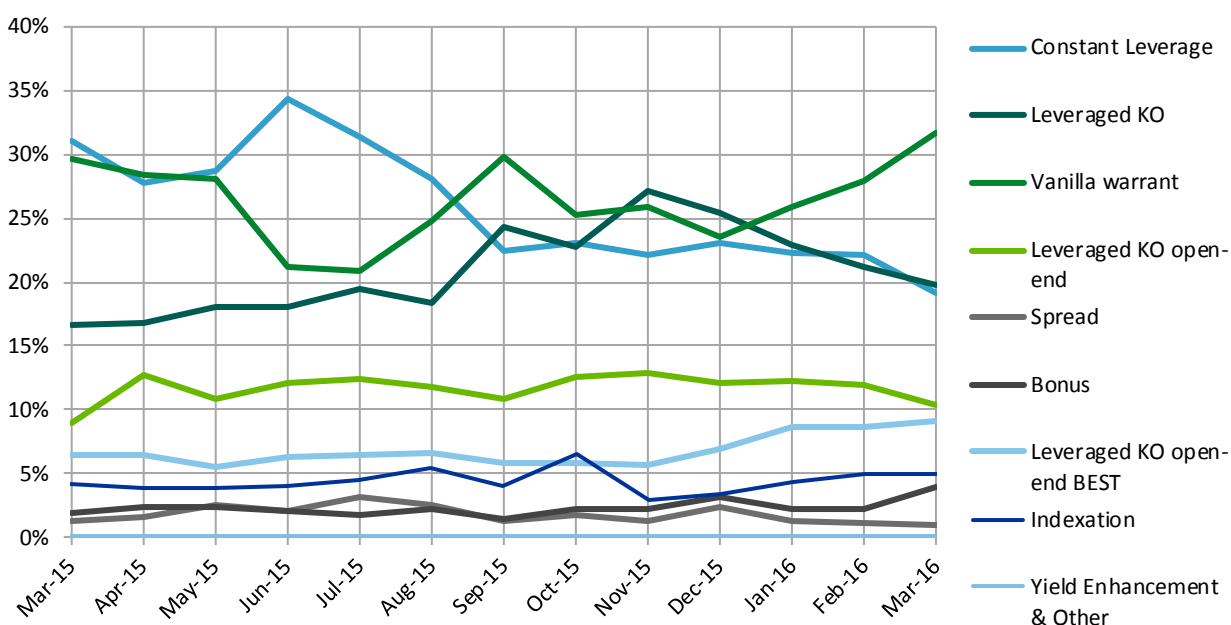
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Paris.



MARKET TREND: PRODUCT TYPES

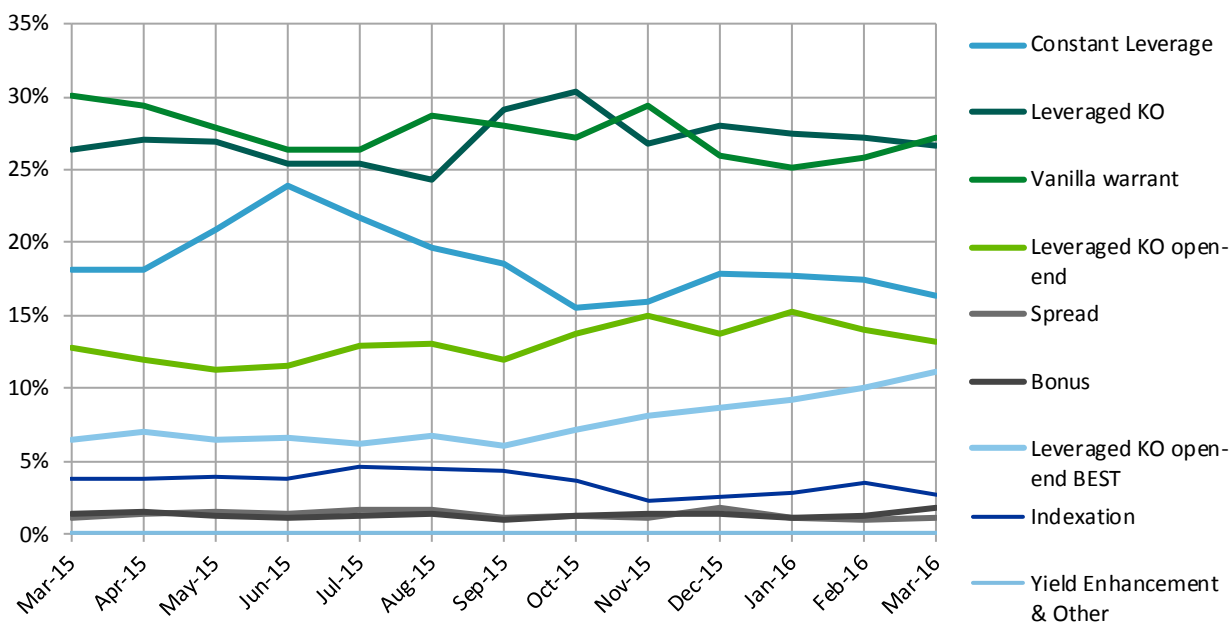
Value traded

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

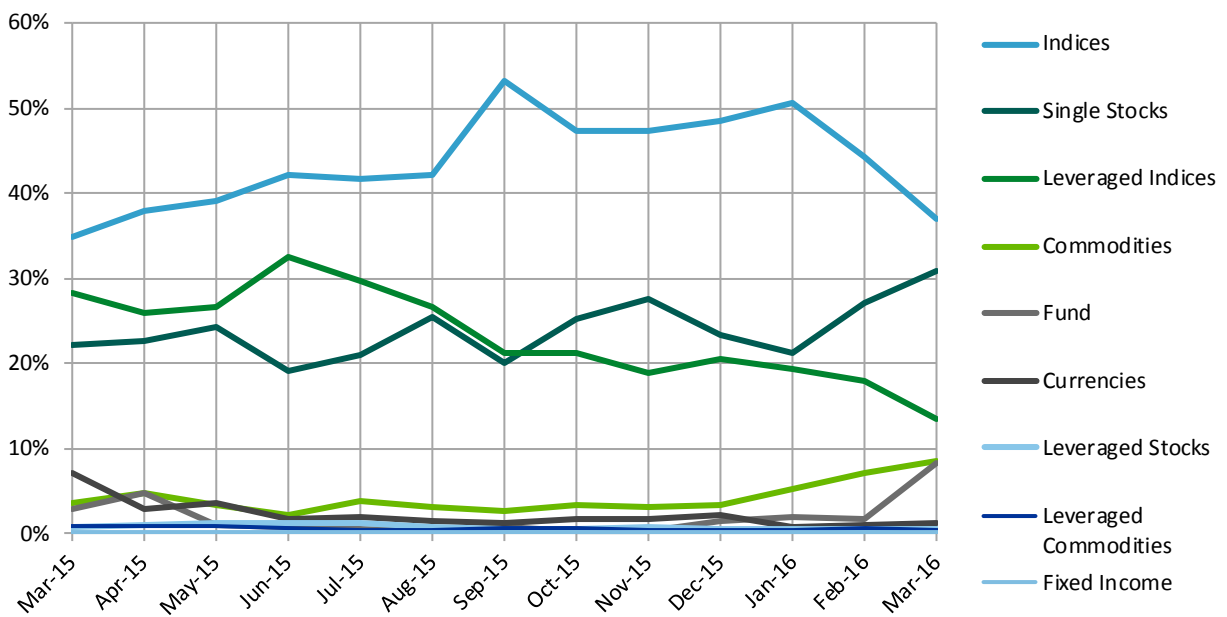
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Paris.



MARKET TREND: UNDERLYING TYPES

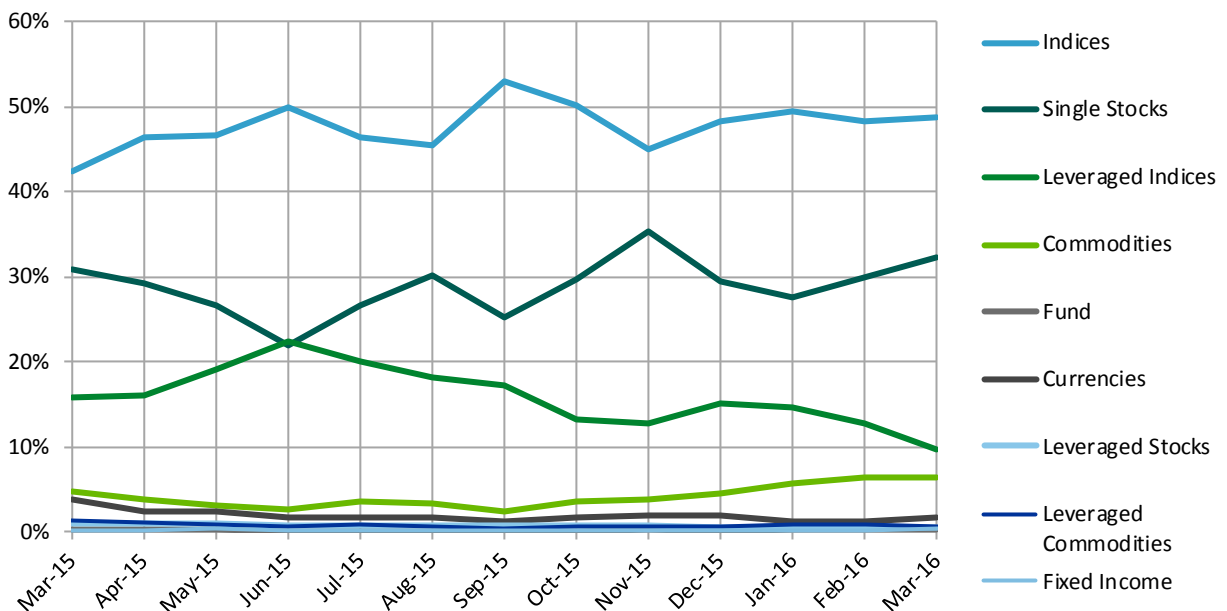
Value traded

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

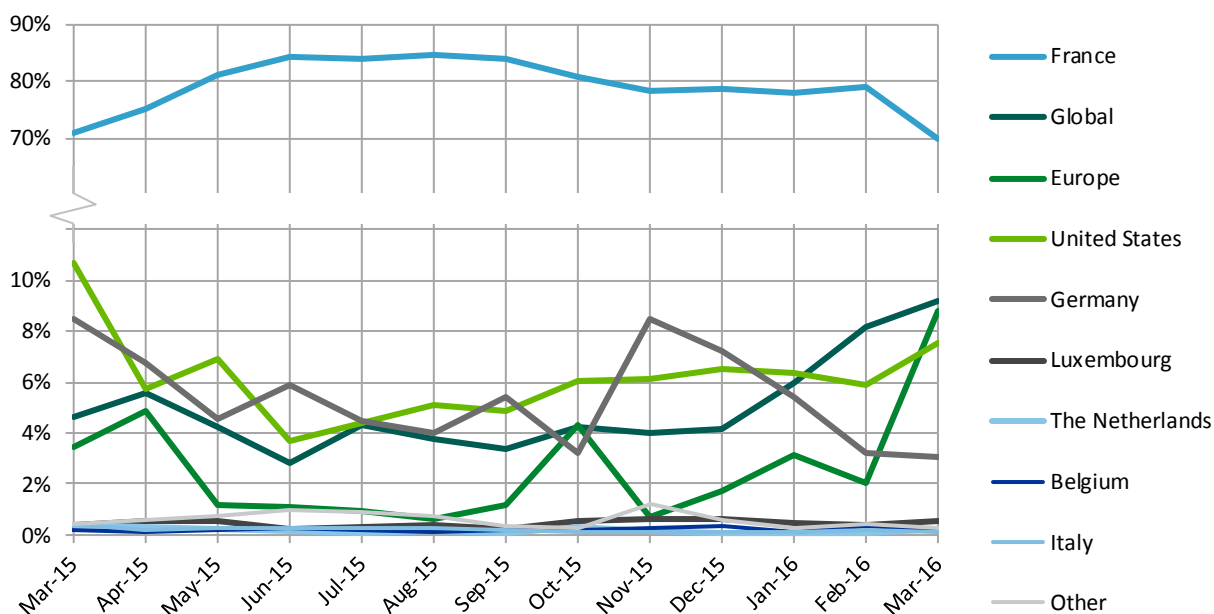
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Paris.



MARKET TREND: UNDERLYING COUNTRIES

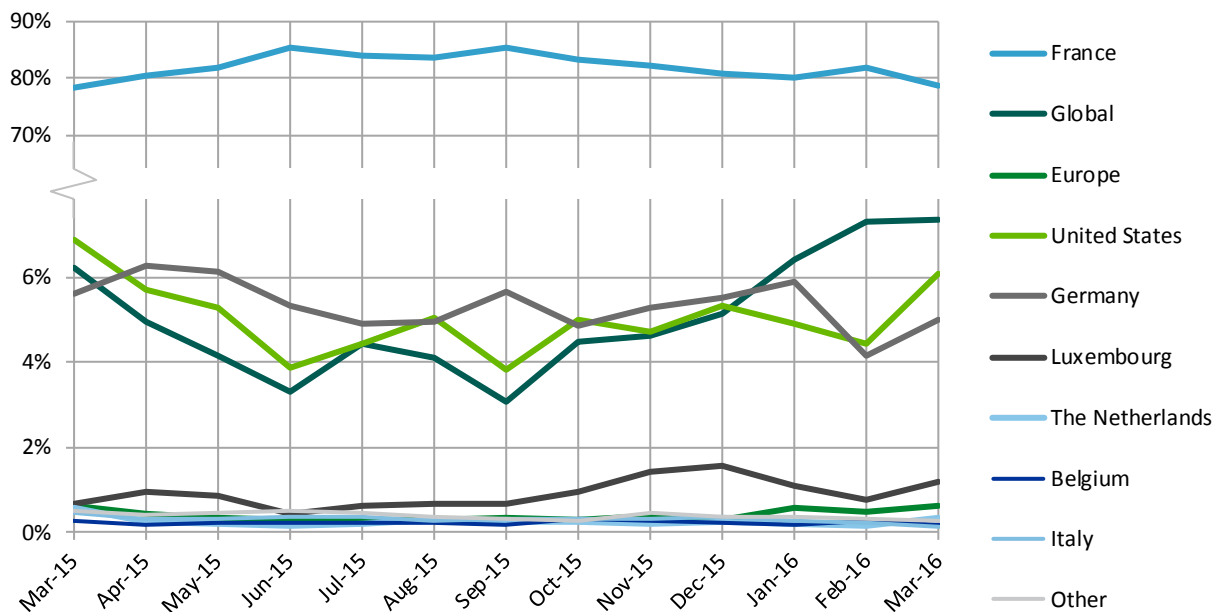
Value traded

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

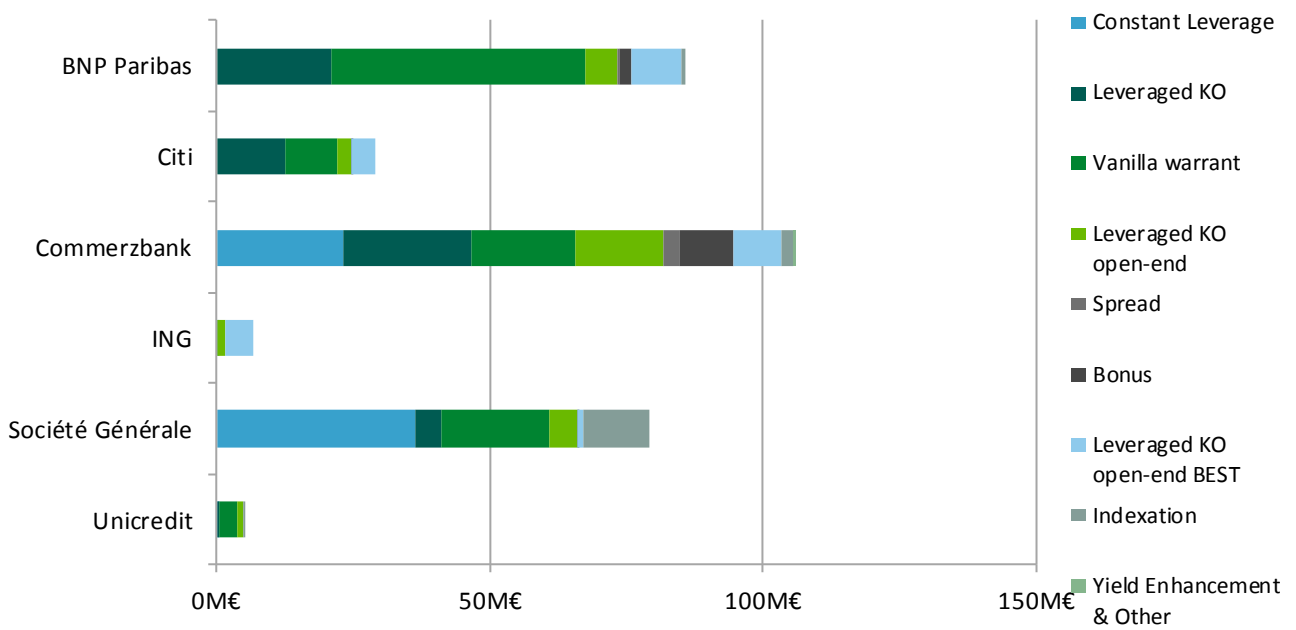
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Paris.



ISSUER ACTIVITY

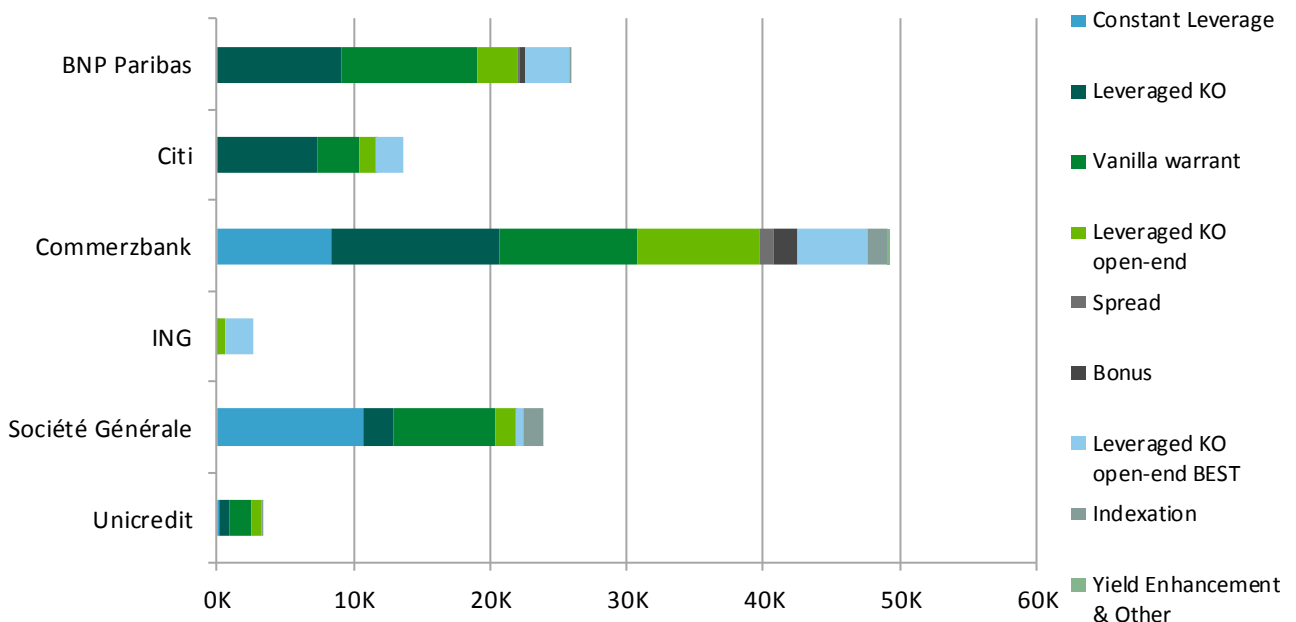
Value traded

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



Number of transactions

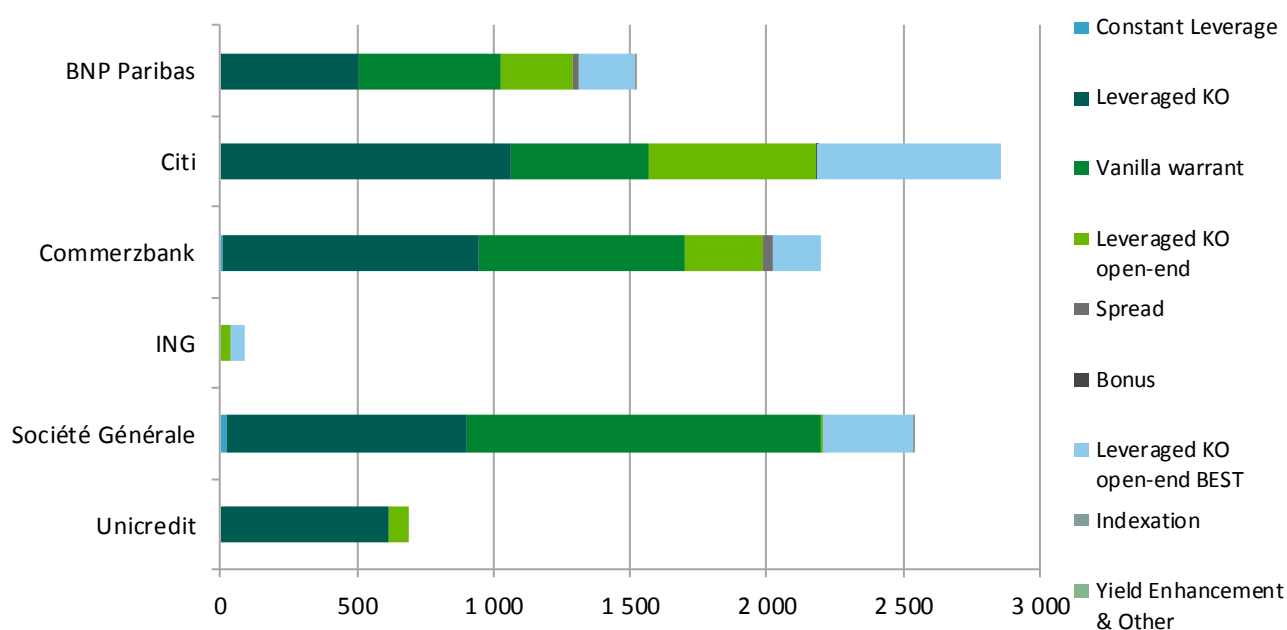
The chart below displays the number of trades per product type for each issuer active on Euronext Paris.



ISSUER ACTIVITY: NEW LISTINGS

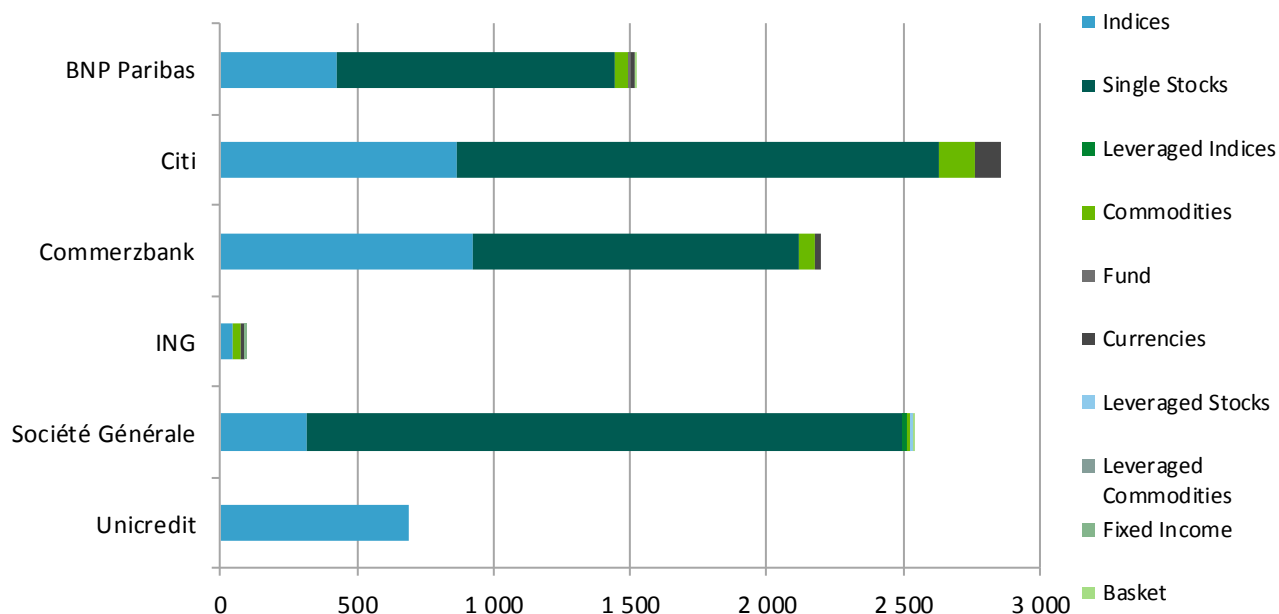
Product types

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

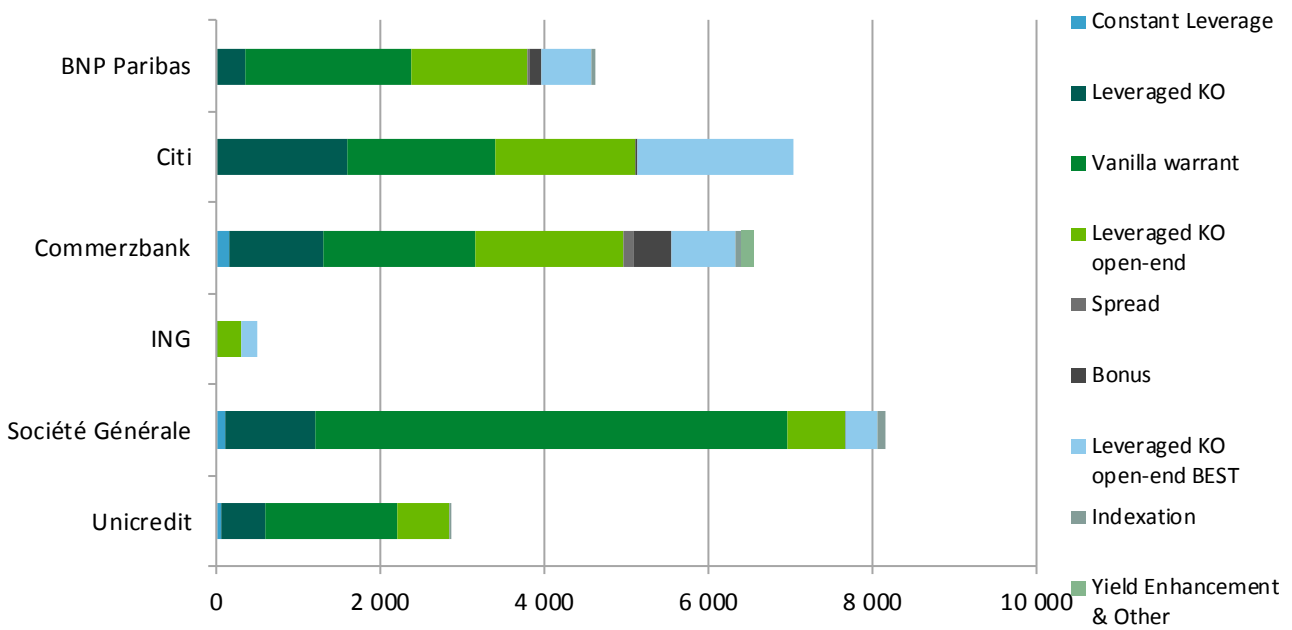
The chart below displays the number of new product listings during the month per underlying type for each issuer active on Euronext Paris.



ISSUER ACTIVITY: PRODUCT RANGE

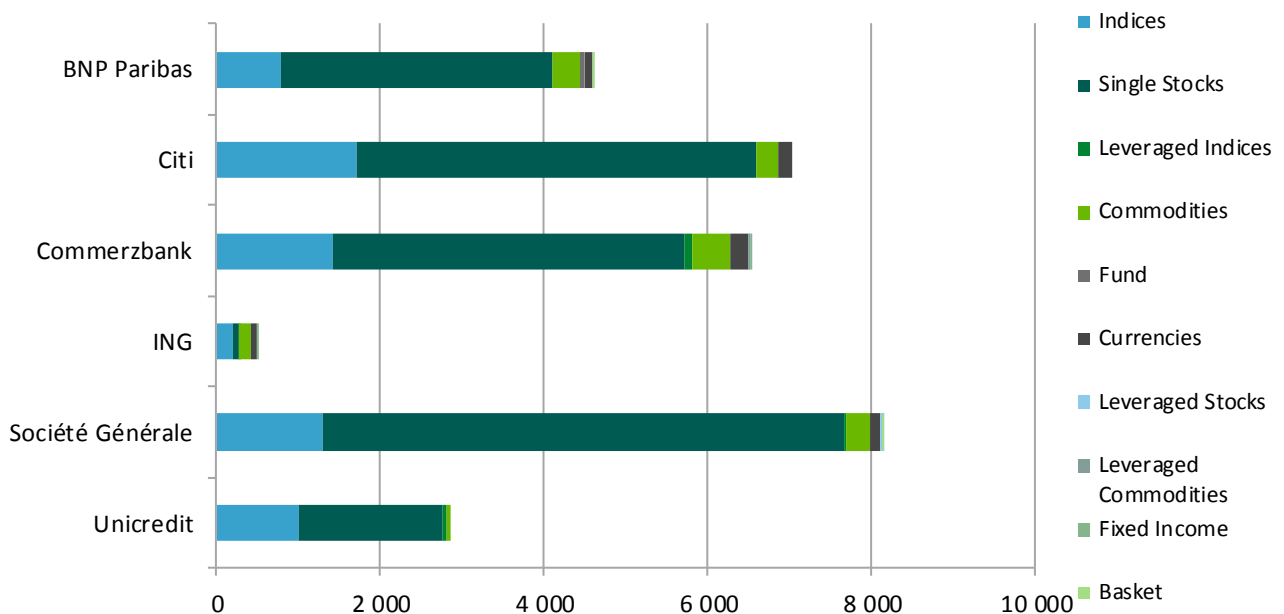
Product types

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€)
U984B	NL0011467238	Vanilla warrant	BNP Paribas	ETDD 44.97C 0326B	314	25,290
C15LS	FR0012937415	Constant Leverage	Société Générale	C15LV PI OPENS	2,642	7,326
6998S	FR0011214527	Constant Leverage	Société Générale	CAC10 PI OPENS	2,200	7,271
SX15Z	FR0013006657	Constant Leverage	Commerzbank	CACF SHTOPENZ	3,022	7,072
2124S	FR0010511535	Pure indexation	Société Générale	BRENT PI OPENS	705	5,415
LG15Z	DE000CZ28ZJ7	Constant Leverage	Commerzbank	CACF LEVOPENZ	1,963	5,329
3U33Z	DE000CK9PVS0	Constant Leverage	Commerzbank	L5DJI PI OPENZ	40	5,141
CS15S	FR0012901015	Constant Leverage	Société Générale	CA15S PI OPENS	1,801	3,958
CS16S	FR0012496495	Constant Leverage	Société Générale	CA10S PI OPENS	973	3,672
K769B	FR0013059870	Leveraged KO	BNP Paribas	CAC40 5200TPS0616B	31	2,642
S15MS	FR0013135720	Constant Leverage	Société Générale	CA15S PI 0336S	52	2,044
7731S	FR0010961078	Constant Leverage	Société Générale	CAC5L PI OPENS	332	1,979
8J84Z	FR0012659811	Capped Bonus	Commerzbank	CFOUR 33.5BOC0316Z	164	1,893
T713B	FR0013135126	Leveraged KO open-end BEST	BNP Paribas	BRENT35.63TCIOPENB	262	1,814
2125S	FR0010511543	Pure indexation	Société Générale	WTI PI OPENS	282	1,803
K555S	FR0011976786	Vanilla warrant	Société Générale	PEUGO 16C 1216S	128	1,669
A481B	FR0013081395	Leveraged KO open-end BEST	BNP Paribas	BRENT40.15TPIOPENB	143	1,645
L10MS	FR0013101565	Constant Leverage	Société Générale	CA10L PI OPENS	75	1,638
P465B	FR0013129806	Leveraged KO	BNP Paribas	CAC40 4750TPS0916B	95	1,579
8631S	FR0010638494	Pure indexation	Société Générale	GOLD PI OPENS	19	1,355
9046C	DE000CX0LHD4	Vanilla warrant	Citi	CAC40 4450P 0516C	83	1,355
I10GS	FR0011630474	Pure indexation	Société Générale	.SGIX PI OPENS	183	1,175
Z867B	FR0013098456	Leveraged KO	BNP Paribas	CAC40 5000TPS0516B	14	1,145
K697Z	DE000CD08AB6	Vanilla warrant	Commerzbank	CAC40 4000C 0316Z	56	1,133
2382S	FR0010583914	Pure indexation	Société Générale	WTICO PI OPENS	34	1,124
3000Z	DE000CD21D62	Leveraged KO	Commerzbank	CAC40 4890TS 0516Z	13	1,068
SGQ5S	FR0012143824	Constant Leverage	Société Générale	CAC5S PI OPENS	178	1,052
0267S	FR0012281368	Leveraged KO open-end	Société Générale	CAC40 3876TL OPENS	74	988
H705S	FR0012773679	Vanilla warrant	Société Générale	AMAZO 533C 0616S	83	916
9202S	FR0010673350	Pure indexation Quanto	Société Générale	GOLD PIQOPENS	69	863
6995S	FR0011214501	Constant Leverage	Société Générale	CAC5L PI OPENS	63	770
6584C	DE000CX0GQL8	Vanilla warrant	Citi	BNP 55P 0616C	14	746
5P72Z	DE000CR7KQ14	Leveraged KO open-end	Commerzbank	SP500 2681TPIOPENZ	99	740
U971Z	DE000CD0A8Y7	Leveraged KO	Commerzbank	CAC40 3925TL 0616Z	12	732
W897B	FR0013122959	Leveraged KO	BNP Paribas	CAC40 4000TPL0916B	49	732
0404S	LU1298921450	Leveraged KO open-end	Société Générale	CAC40 4637TS OPENS	131	707
1D76Z	DE000CR2UV85	Leveraged KO open-end	Commerzbank	INGEN79.86TCIOPENZ	324	703
U819Z	DE000CD0A4G3	Leveraged KO	Commerzbank	CAC40 3900TL 0616Z	160	701
HL99G	NL0011625090	Leveraged KO open-end BEST	ING	BRENT37.56TCIOPENG	114	687
U216Z	DE000CD09LR7	Leveraged KO	Commerzbank	AXA 23TS 0616Z	31	670
DL10Z	DE000CR2W3G7	Pure indexation	Commerzbank	DAXIF PI OPENZ	62	618
N631B	FR0013086386	Leveraged KO	BNP Paribas	CAC40 4600TPS0416B	424	608
1663Z	DE000CD20DT7	Leveraged KO	Commerzbank	CAC40 4800TS 0616Z	27	589
P299B	FR0013129111	Leveraged KO	BNP Paribas	CAC40 4250TPL0516B	180	583
2379Z	DE000CD20XB3	Leveraged KO	Commerzbank	CAC40 4350TL 0616Z	426	574
Z118B	NL0011469911	Vanilla warrant	BNP Paribas	AXA 20P 1216B	20	572
6940S	FR0011119395	Constant Leverage	Société Générale	CAC7L PI OPENS	131	571
1G83Z	FR0012804029	Capped Bonus	Commerzbank	CFOUR 31.5BOC0316Z	79	563
CS18S	FR0012496529	Constant Leverage	Société Générale	.CA15 PI OPENS	557	563
L579Z	DE000CD08WT2	Leveraged KO	Commerzbank	SOGEN 42TS 0616Z	11	562

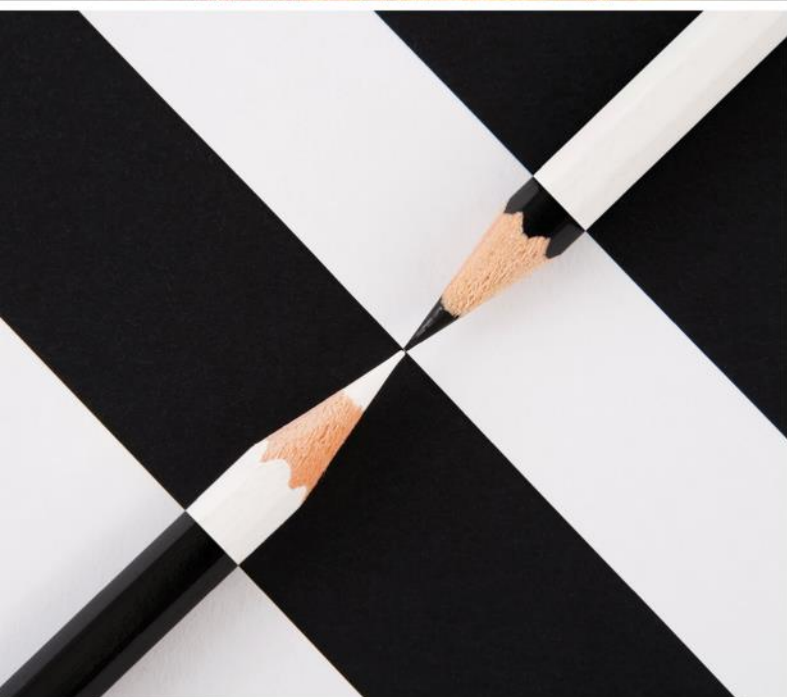
(Source: Euronext)



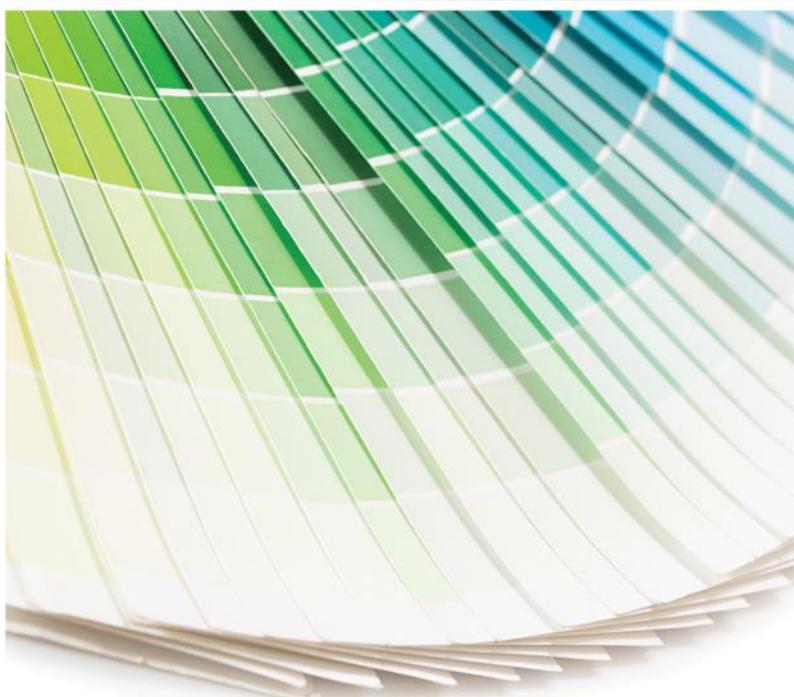
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