



warrants and certificates

Activity report

Issue 61
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	Euronext Amsterdam	Euronext Brussels	Euronext Lisbon	Euronext Paris	Euronext Markets
Live listings (as of 31/08/2016)	15,090	5,502	1,680	36,289	58,561
New listings	2,059	738	197	6,806	9,800
Value traded (in M€)	326	5.8	39.7	218	590
Value traded YTD (in M€)	3,481	51.1	319.8	2,288	6,140
Traded volume (in M)	167	4.8	16.6	375	564
Traded volume YTD (in M)	1,678	40.6	174.7	4,188	6,081
Number of trades	98,836	3,200	6,743	89,785	198,564
Number of trades YTD	924,089	22,364	68,064	922,473	1,936,990

(Source: Euronext)



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Euronext Markets

MARKET OVERVIEW

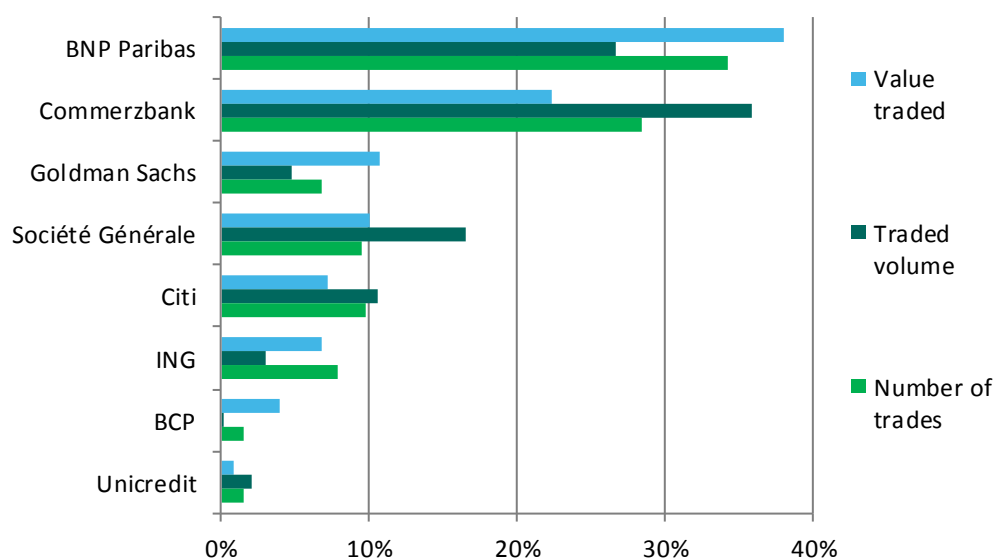
Issuers

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	9.7	-13%	-32%	38.0%	6.6	-6.7%	-28%	26.8%	2,963	-12%	-24%	34.3%
Commerzbank	5.7	-20%	-24%	22.4%	8.8	-13%	-18%	35.9%	2,460	-12%	-22%	28.5%
Goldman Sachs	2.8	-22%	-37%	10.8%	1.2	-22%	-35%	4.8%	590	-15%	-27%	6.8%
Société Générale	2.6	-9.7%	-31%	10.0%	4.1	-29%	-55%	16.6%	825	-13%	-30%	9.6%
Citi	1.8	-2.6%	-19%	7.2%	2.6	12%	-17%	10.6%	850	1.2%	-19%	9.8%
ING	1.7	-31%	-26%	6.8%	0.8	-25%	-25%	3.1%	680	-16%	-27%	7.9%
BCP	1.0	-1.7%	-9.4%	4.0%	0.1	-5.7%	-6.7%	0.2%	128	4.1%	-14%	1.5%
Unicredit	0.2	13%	-14%	0.9%	0.5	2.7%	-17%	2.1%	137	12%	-5.2%	1.6%
Total	25.6	-16%	-29%		24.5	-13%	-31%		8,633	-11%	-24%	

(Source: Euronext)



MARKET OVERVIEW

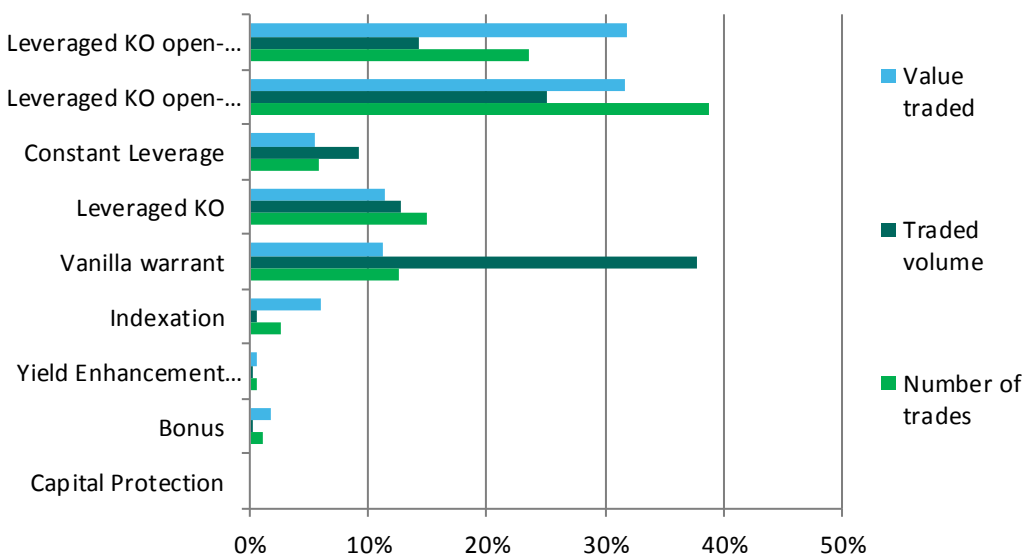
Product types

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	8.2	-17%	-26%	31.9%	3.5	-19%	-26%	14.3%	2,035	-19%	-26%	23.6%
Leveraged KO open-end BEST	8.1	-22%	-32%	31.6%	6.1	-8.9%	-23%	25.0%	3,354	-8.1%	-17%	38.8%
Constant Leverage	1.4	-20%	-51%	5.6%	2.2	-48%	-69%	9.2%	495	-21%	-47%	5.7%
Leveraged KO	2.9	-3.0%	-16%	11.4%	3.1	13%	-2.4%	12.8%	1,293	2.0%	-22%	15.0%
Vanilla warrant	2.9	-7.9%	-28%	11.3%	9.3	-5.9%	-21%	37.8%	1,093	-15%	-27%	12.7%
Indexation	1.5	-9.4%	-17%	6.0%	0.2	-9.0%	-62%	0.7%	220	-5.3%	-27%	2.5%
Yield Enhancement & Other	0.2	12%	-14%	0.6%	0.0	-16%	-23%	0.1%	45	16%	-21%	0.5%
Bonus	0.4	7.6%	-10%	1.7%	0.0	53%	28%	0.2%	99	12%	2.7%	1.1%
Total	25.6	-16%	-29%		24.5	-13%	-31%		8,634	-11%	-24%	

(Source: Euronext)



MARKET OVERVIEW

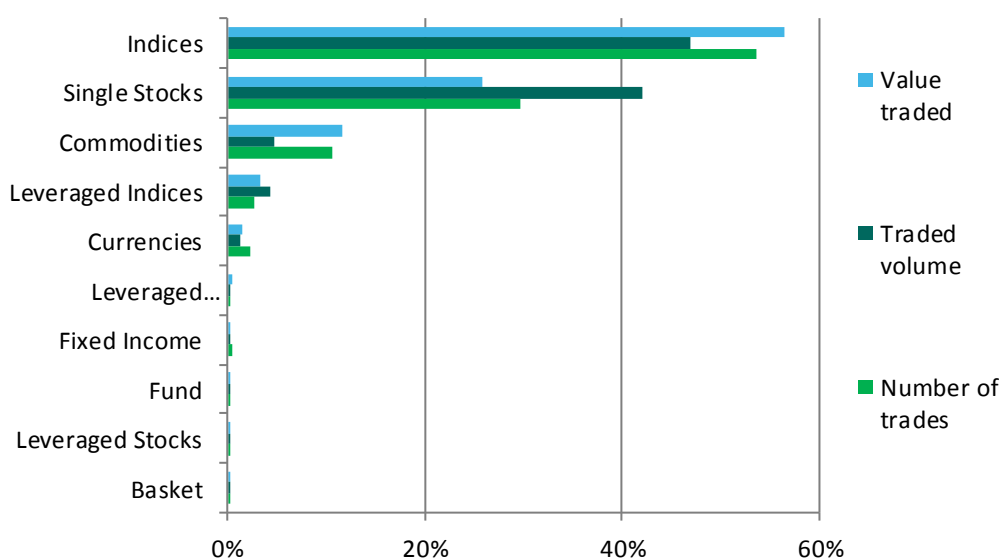
Underlying types

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	14.4	-14%	-31%	56.5%	11.5	-5.6%	-20%	47.0%	4,611	-8.5%	-26%	53.6%
Single Stocks	6.6	-10%	-12%	25.9%	10.3	-9.1%	-16%	42.2%	2,555	-13%	-17%	29.7%
Commodities	3.0	-27%	-25%	11.6%	1.2	-27%	-32%	4.8%	922	-16%	-15%	10.7%
Leveraged Indices	0.9	-27%	-57%	3.3%	1.1	-57%	-82%	4.4%	229	-26%	-60%	2.7%
Currencies	0.4	-25%	-32%	1.5%	0.3	27%	-16%	1.2%	197	6.9%	-14%	2.3%
Leveraged Commodities	0.1	31%	17%	0.4%	0.1	-72%	-91%	0.2%	27	2.8%	-33%	0.3%
Fixed Income	0.1	-5.4%	24%	0.3%	0.0	19%	29%	0.1%	43	12%	15%	0.5%
Fund	0.1	-40%	-88%	0.3%	0.0	-40%	-89%	0.0%	3	-29%	-76%	0.0%
Leveraged Stocks	0.0	-73%	-72%	0.1%	0.0	-81%	-90%	0.0%	14	-34%	-47%	0.2%
Basket	0.0	-50%	-45%	0.1%	0.0	-47%	-57%	0.0%	2	-51%	-43%	0.0%
Total	25.5	-16%	-29%		24.5	-13%	-31%		8,604	-11%	-24%	

(Source: Euronext)



MARKET OVERVIEW

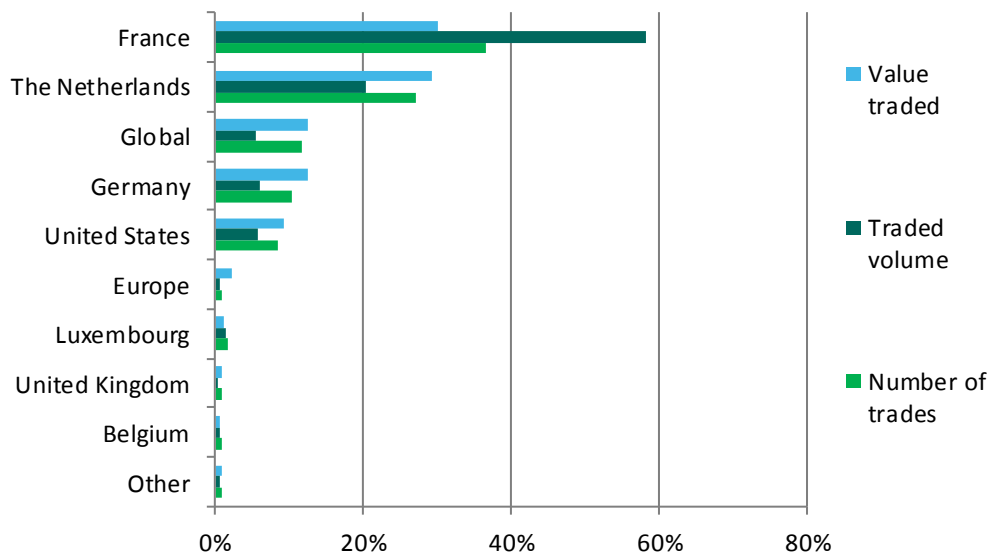
Top 10 underlying countries

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	7.7	-8.4%	-27%	30.1%	14.3	-15%	-33%	58.3%	3,165	-11%	-29%	36.7%
The Netherlands	7.5	-19%	-32%	29.4%	5.0	-8.0%	-25%	20.4%	2,339	-12%	-22%	27.1%
Global	3.2	-25%	-23%	12.6%	1.4	-28%	-43%	5.6%	1,024	-15%	-14%	11.9%
Germany	3.2	-16%	-19%	12.4%	1.5	-5.0%	-17%	6.1%	901	-3.9%	-16%	10.4%
United States	2.4	-2.2%	-25%	9.4%	1.4	3.3%	-18%	5.7%	734	-6.0%	-20%	8.5%
Europe	0.6	-14%	-56%	2.2%	0.2	16%	-31%	0.7%	87	21%	-20%	1.0%
Luxembourg	0.3	-43%	-24%	1.3%	0.3	-33%	-45%	1.4%	143	-27%	-26%	1.7%
United Kingdom	0.2	-19%	-6.0%	0.8%	0.1	-24%	-15%	0.5%	74	-29%	-16%	0.9%
Belgium	0.2	0.6%	-36%	0.7%	0.2	23%	-24%	0.7%	87	5.2%	-21%	1.0%
Other	0.2	-35%	-51%	1.0%	0.1	-30%	-60%	0.6%	78	-22%	-46%	0.9%
Total	25.6	-16%	-29%		24.5	-13%	-31%		8,631	-11%	-24%	

(Source: Euronext)



MARKET OVERVIEW

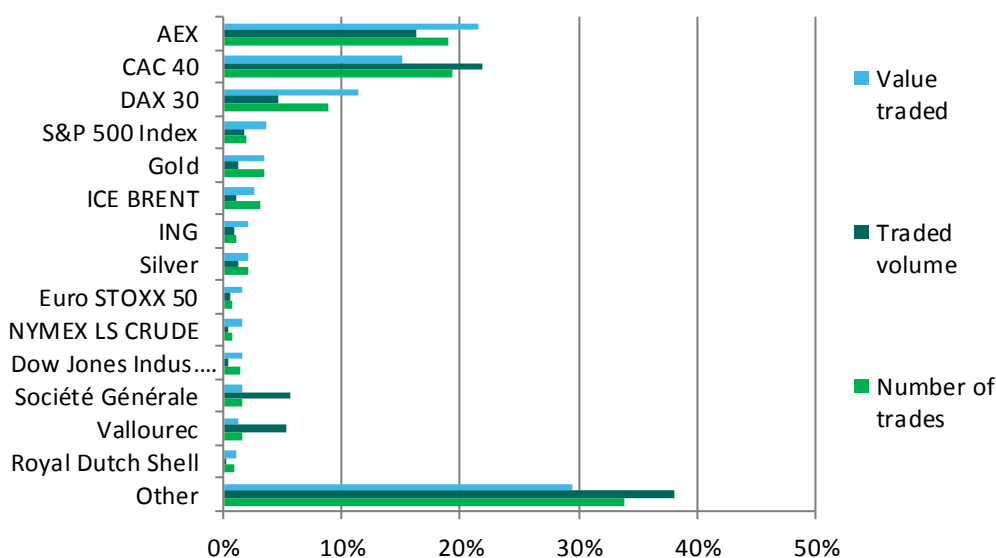
Top 15 underlyings

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	5.5	-22%	-39%	21.5%	4.0	-3.9%	-27%	16.3%	1,646	-12%	-28%	19.1%
CAC 40	3.9	-3.9%	-27%	15.0%	5.4	-8.0%	-17%	22.0%	1,670	-7.1%	-28%	19.3%
DAX 30	2.9	-18%	-20%	11.3%	1.1	-8.6%	-14%	4.7%	771	-5.0%	-17%	8.9%
S&P 500 Index	0.9	22%	18%	3.6%	0.4	11%	26%	1.8%	171	-7.2%	-9.7%	2.0%
Gold	0.9	-19%	-28%	3.5%	0.3	7.8%	-13%	1.3%	291	-16%	-15%	3.4%
ICE BRENT	0.7	-41%	-45%	2.7%	0.3	-46%	-49%	1.1%	270	-8.1%	-21%	3.1%
ING	0.5	21%	31%	2.1%	0.2	-36%	-3.5%	0.9%	97	-16%	-5.9%	1.1%
Silver	0.5	-50%	3.7%	2.1%	0.3	-29%	-2.8%	1.3%	186	-36%	2.1%	2.2%
Euro STOXX 50	0.4	-6.1%	-30%	1.6%	0.1	21%	-7.6%	0.5%	65	19%	-16%	0.8%
NYMEX LS CRUDE	0.4	57%	18%	1.6%	0.1	23%	-58%	0.4%	67	7.0%	-32%	0.8%
Dow Jones Indus. Avg.	0.4	-24%	-56%	1.6%	0.1	-28%	-67%	0.4%	128	-8.7%	-33%	1.5%
Société Générale	0.4	-15%	11%	1.5%	1.4	1.3%	30%	5.7%	133	4.2%	5.1%	1.5%
Vallourec	0.3	106%	52%	1.2%	1.3	55%	26%	5.3%	134	78%	39%	1.6%
Royal Dutch Shell	0.3	6.8%	-25%	1.0%	0.1	4.2%	-26%	0.3%	80	20%	-5.5%	0.9%
Other	7.6	-17%	-31%	29.5%	9.4	-25%	-47%	38.1%	2,926	-15%	-26%	33.9%
Total	25.6	-16%	-29%		24.5	-13%	-31%		8,634	-11%	-24%	

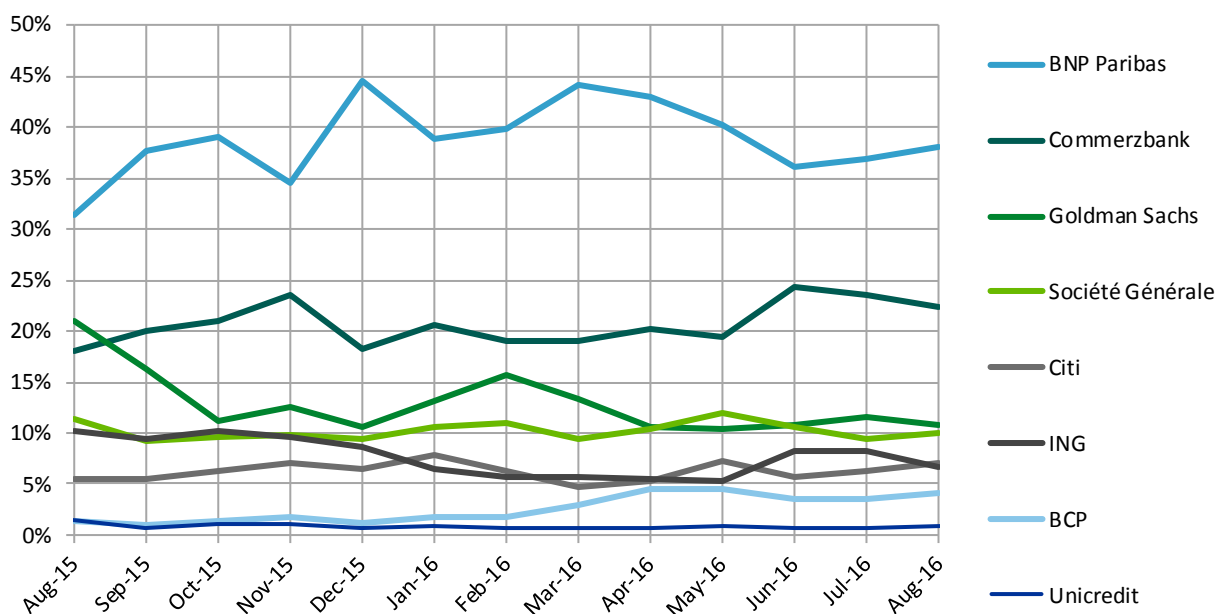
(Source: Euronext)



MARKET TREND: ISSUERS

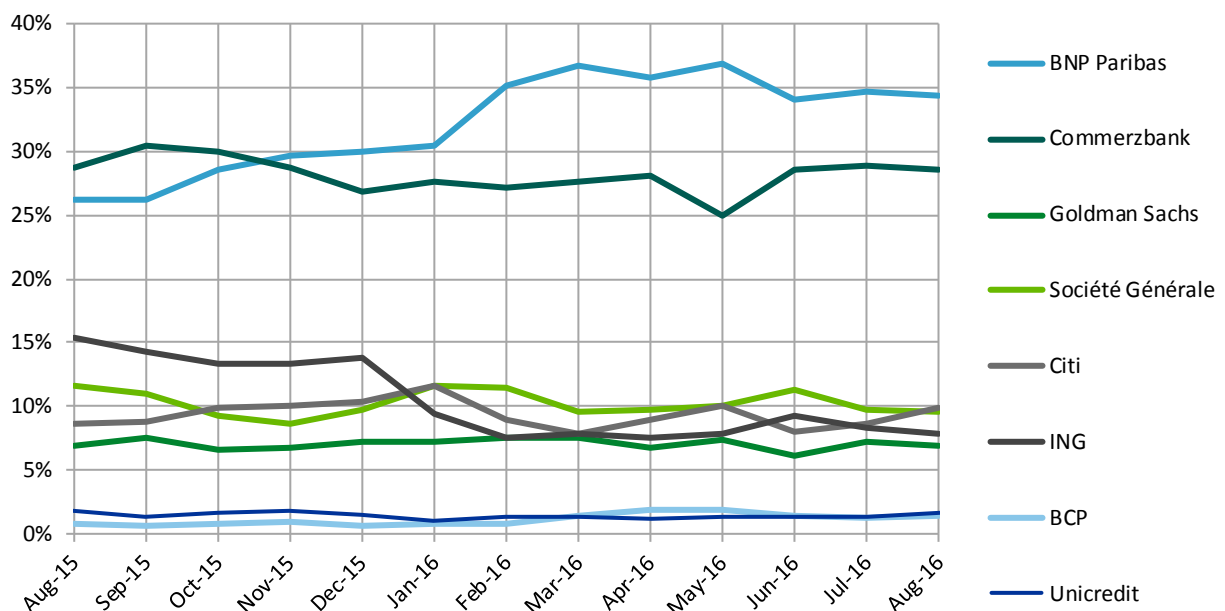
Value traded

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

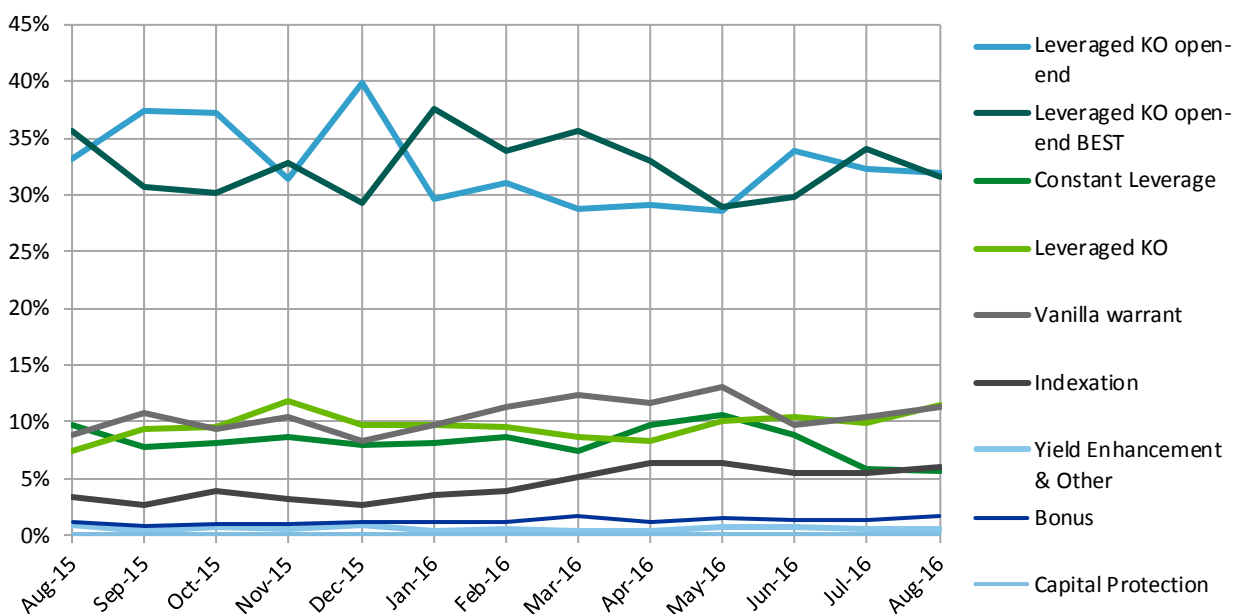
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume across all Euronext markets.



MARKET TREND: PRODUCT TYPES

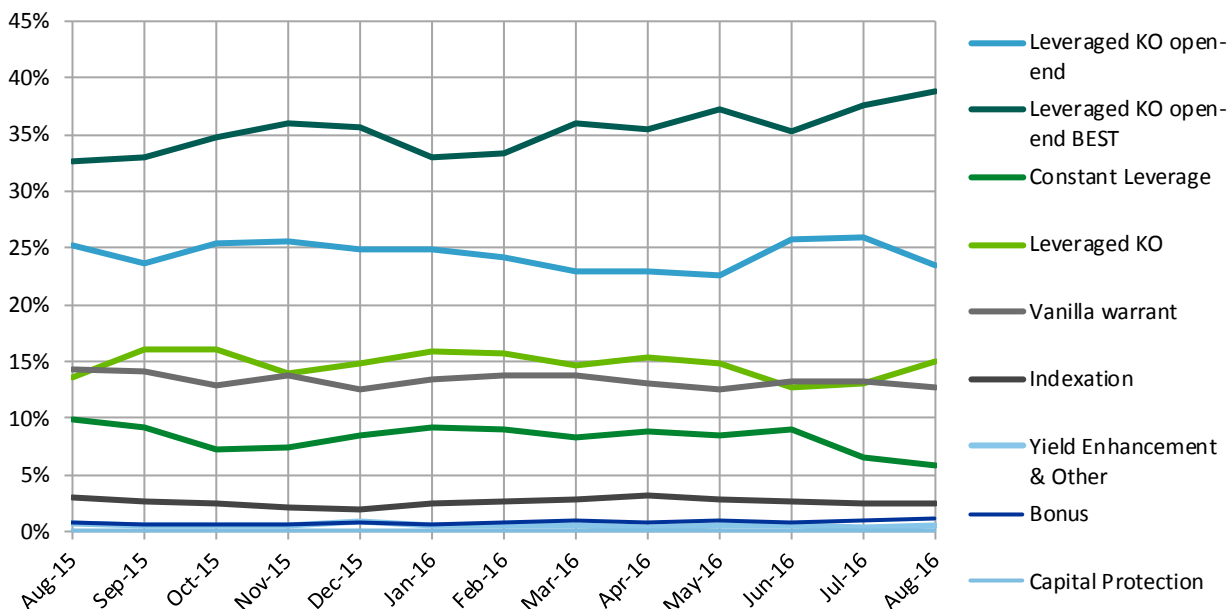
Value traded

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

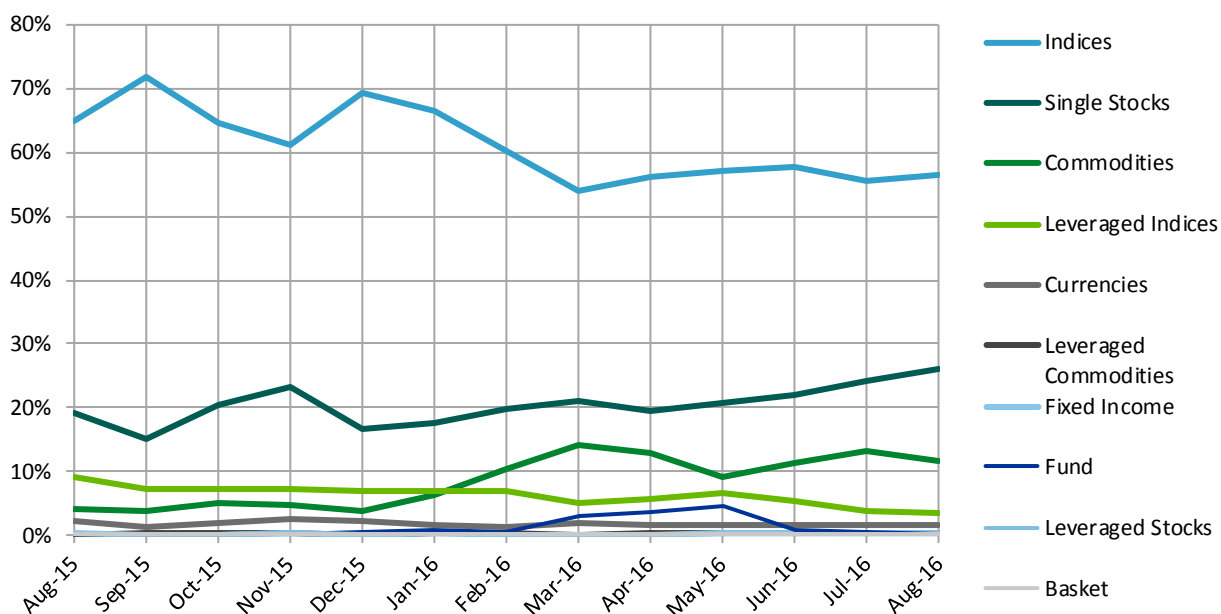
The historical graph below displays the weight of the traded volume of each product type over the total traded volume across all Euronext markets.



MARKET TREND: UNDERLYING TYPES

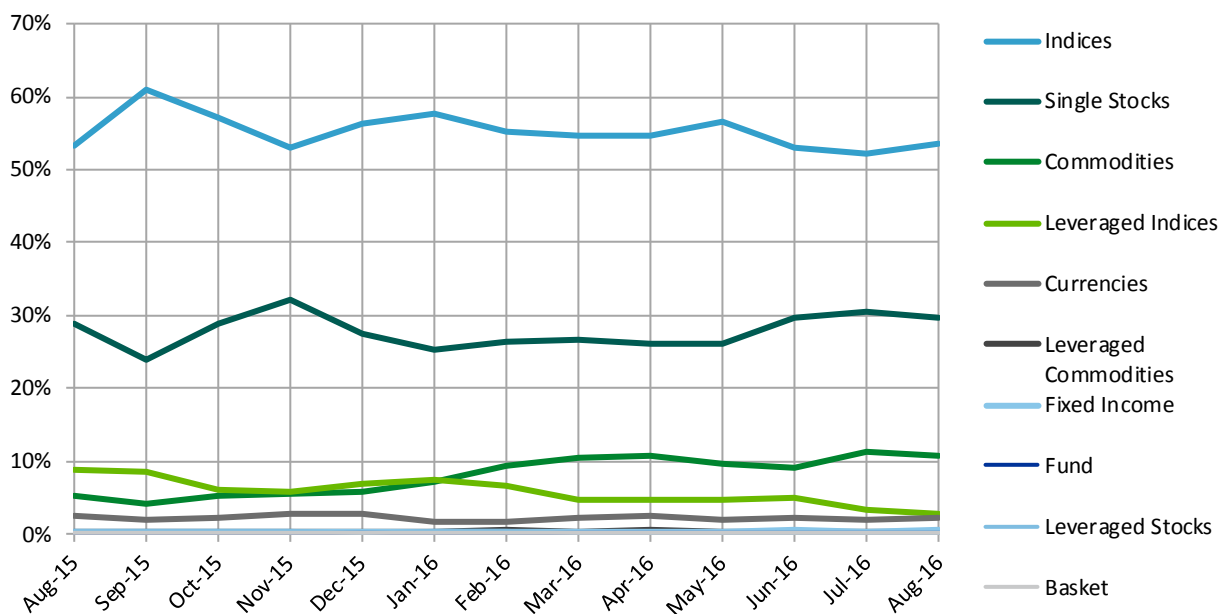
Value traded

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

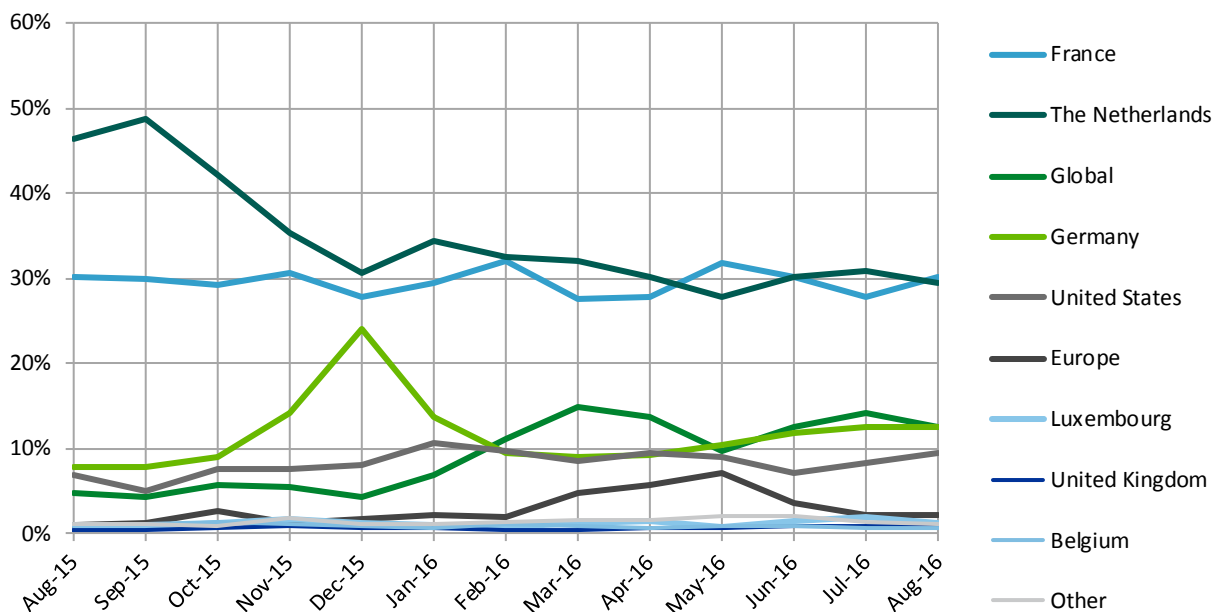
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume across all Euronext markets.



MARKET TREND: UNDERLYING COUNTRIES

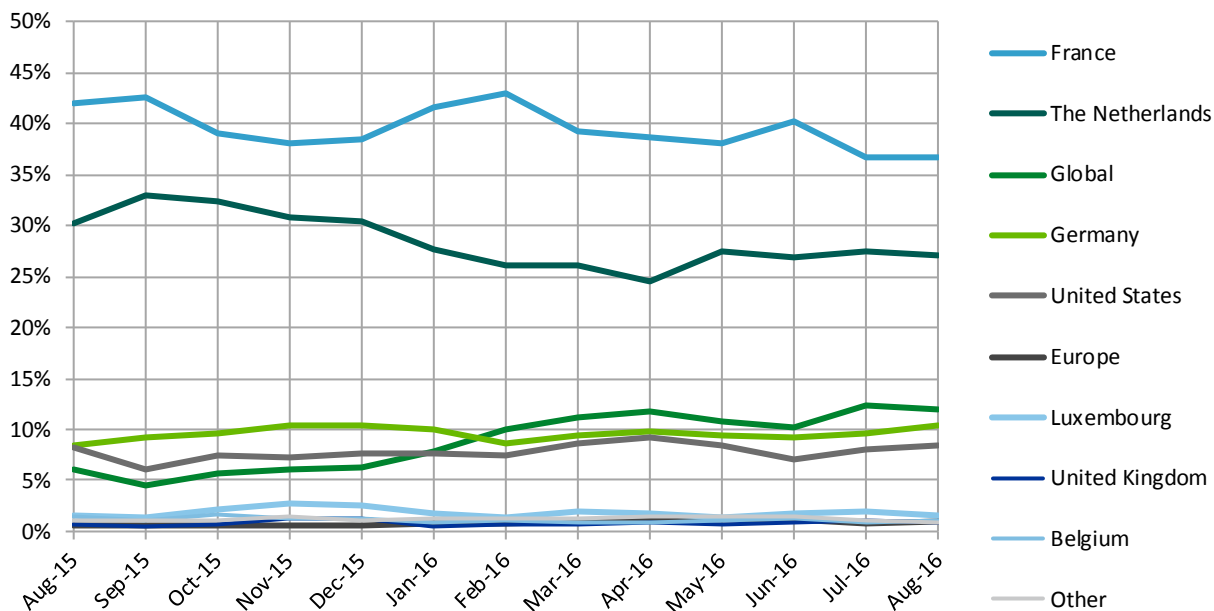
Value traded

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

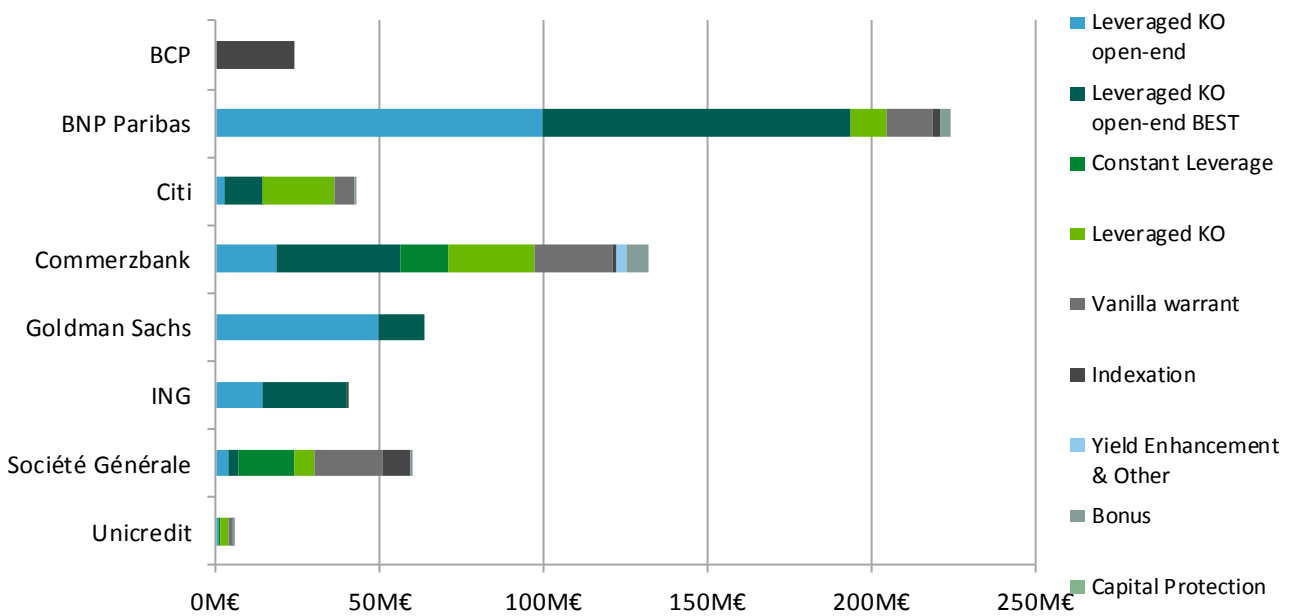
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume across all Euronext markets.



ISSUER ACTIVITY

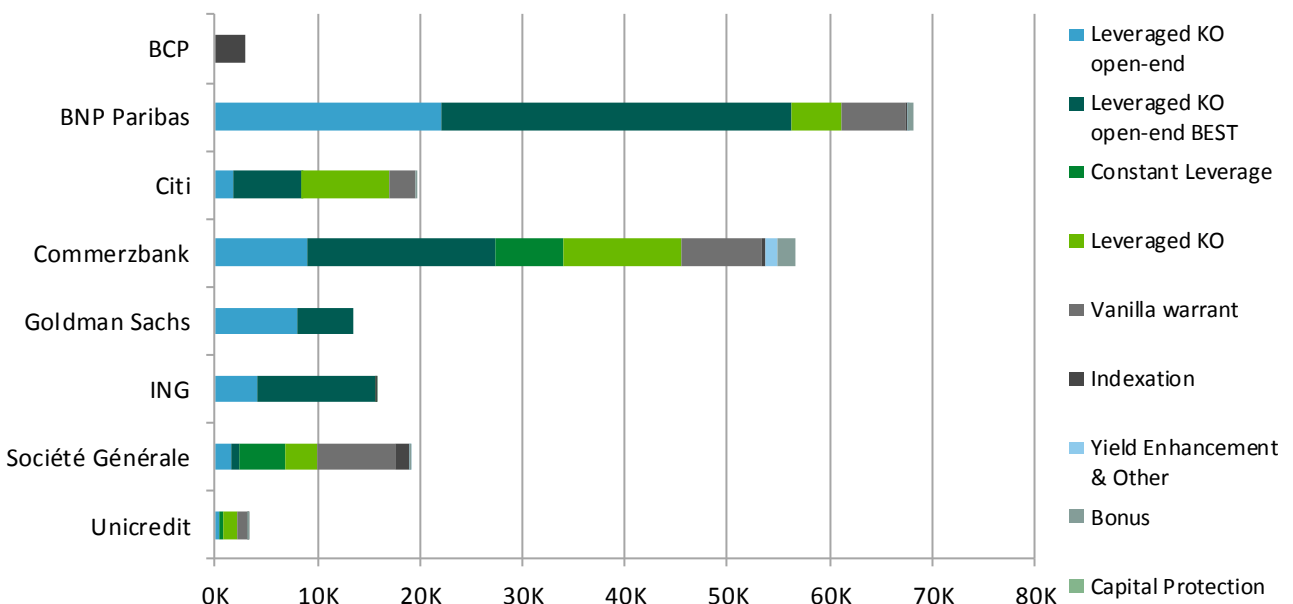
Value traded

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



Number of transactions

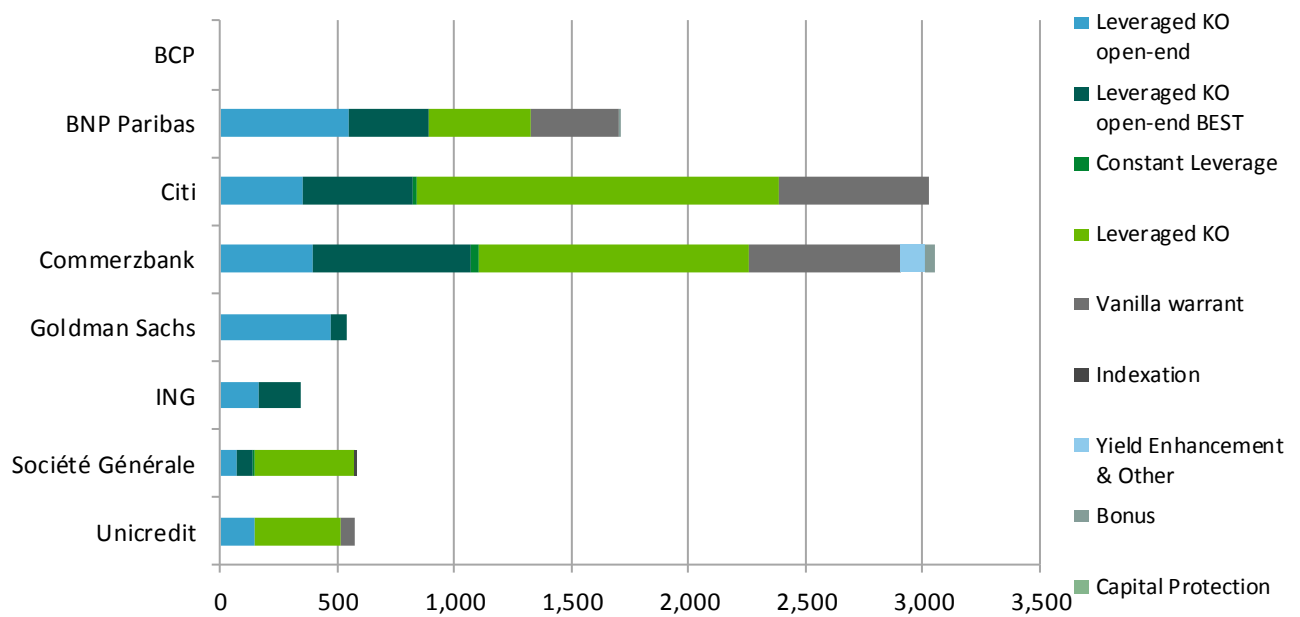
The chart below displays the number of trades per product type for each issuer active in an Euronext market.



ISSUER ACTIVITY: NEW LISTINGS

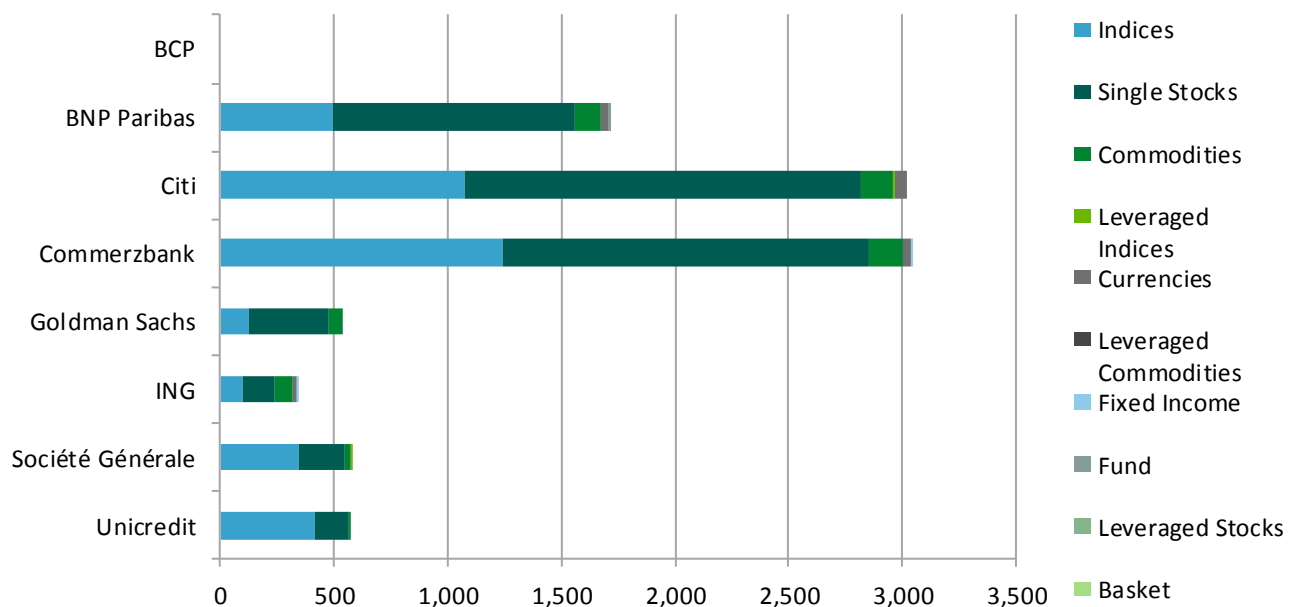
Product types

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

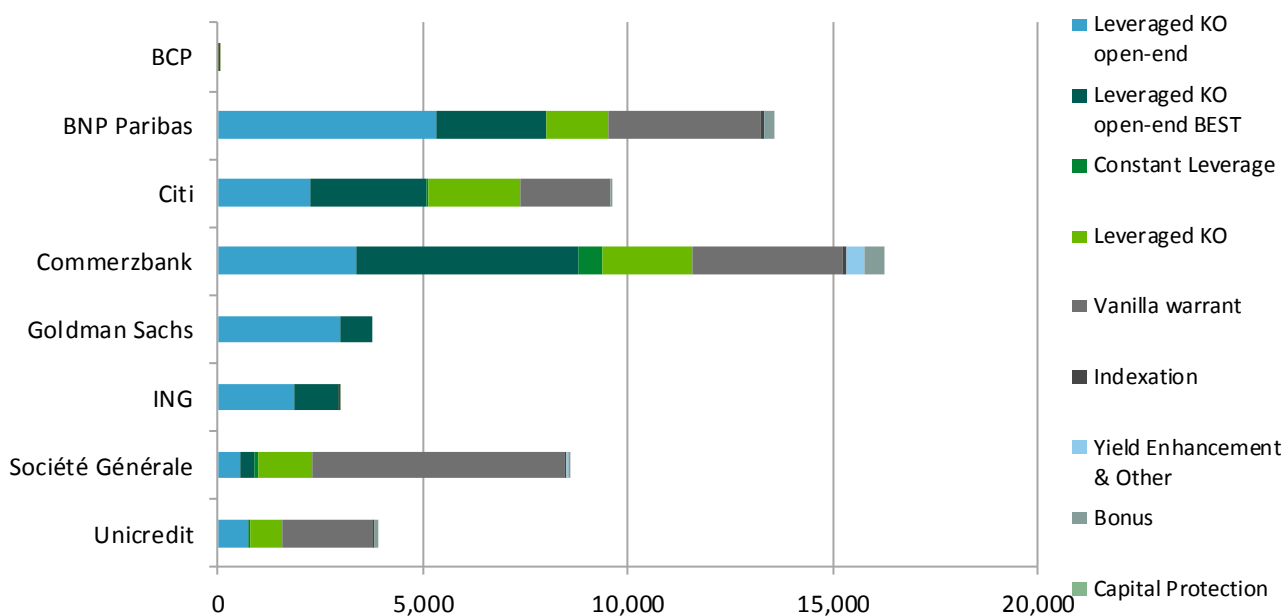
The chart below displays the number of new product listings during the month per underlying type for each issuer active in an Euronext market.



ISSUER ACTIVITY: PRODUCT RANGE

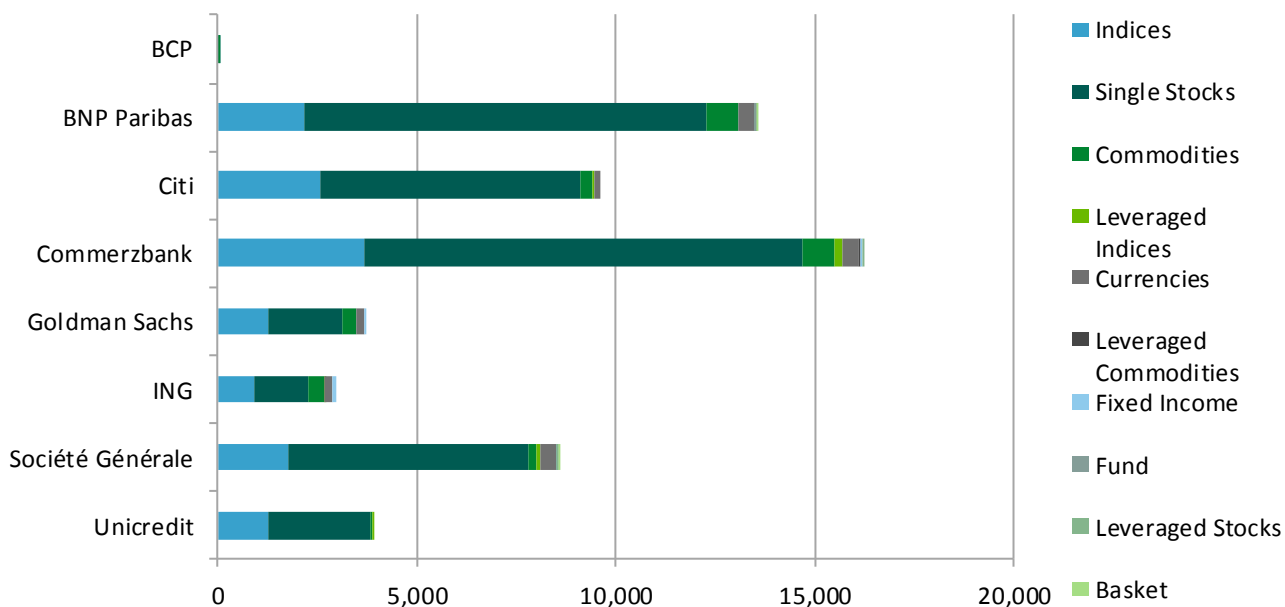
Product types

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€)
1029P	PTBITAYE0046	Pure indexation	BCP	SP500 PI OPENP	866	7,307
ND78B	NL0011917406	Leveraged KO open-end BEST	BNP Paribas	AEX 445.9BL OPENB	1,331	5,763
1025P	PTBIVRYE0068	Pure indexation	BCP	ESTX PI OPENP	644	5,706
SR15Z	DE000CD22134	Constant Leverage	Commerzbank	CACF SHTOPENZ	2,139	5,587
JU83B	NL0011908454	Leveraged KO open-end BEST	BNP Paribas	AEX 437.BL OPENB	1,669	4,900
NC78B	NL0011916408	Leveraged KO open-end BEST	BNP Paribas	AEX 442.9BL OPENB	647	3,847
DW94B	NL0011267943	Leveraged KO open-end BEST	BNP Paribas	AEX 491.8BS OPENB	1,199	3,748
LG15Z	DE000CZ28ZJ7	Constant Leverage	Commerzbank	CACF LEVOPENZ	1,595	3,596
S15MS	FR0013135720	Constant Leverage	Société Générale	CA15S PI 0336S	1,032	3,219
1027P	PTBITEYE0034	Pure indexation	BCP	DAX PI OPENP	330	3,143
7731S	FR0010961078	Constant Leverage	Société Générale	CAC5L PI OPENS	286	3,129
LM15S	FR0013188612	Pure indexation	Société Générale	C15LE PI 0736S	502	3,007
2124S	FR0010511535	Pure indexation	Société Générale	BRENT PI OPENS	387	2,900
DX41B	NL0011268768	Leveraged KO open-end BEST	BNP Paribas	AEX 489.7BS OPENB	1,019	2,782
4241Z	DE000CN4Y5H5	Vanilla warrant	Commerzbank	CAC40 4600P 0916Z	133	2,748
JU19B	NL0011907811	Leveraged KO open-end BEST	BNP Paribas	AEX 427.BL OPENB	1,107	2,475
DX25B	NL0011268685	Leveraged KO open-end	BNP Paribas	AEX 485TS OPENB	346	2,417
JT35B	NL0011906979	Leveraged KO open-end	BNP Paribas	AEX 436TL OPENB	357	2,387
JU27B	NL0011907894	Leveraged KO open-end BEST	BNP Paribas	DAX 9392BL OPENB	168	2,301
DX47B	NL0011268792	Leveraged KO open-end BEST	BNP Paribas	AEX 486.7BS OPENB	471	2,218
1026P	PTBIVZYE0040	Pure indexation	BCP	DJIND PI OPENP	265	2,211
IG71G	NL0011849203	Leveraged KO open-end BEST	ING	DAX 9873SPLOPENG	124	2,163
L10MS	FR0013101565	Constant Leverage	Société Générale	CA10L PI OPENS	503	2,053
LWT5S	FR0013112786	Constant Leverage	Société Générale	OIL5L PI OPENS	47	1,903
1894H	NL0011043179	Leveraged KO open-end	Goldman Sachs	AEX 524.7TS OPENH	90	1,727
K712Z	DE000CD08AQ4	Vanilla warrant	Commerzbank	CAC40 4300C 0916Z	100	1,617
JL05B	NL0011898671	Leveraged KO open-end	BNP Paribas	GOLD 1272TL OPENB	249	1,608
HB92B	NL0011650973	Leveraged KO open-end	BNP Paribas	AEX 404TL OPENB	56	1,606
LV15Z	DE000CD5NZY1	Constant Leverage	Commerzbank	CACF LEVOPENZ	463	1,598
DW95B	NL0011267950	Leveraged KO open-end BEST	BNP Paribas	AEX 493.8BS OPENB	667	1,588
A3YBH	NL0011926340	Leveraged KO open-end	Goldman Sachs	AEX 431.1TL OPENH	158	1,532
9808N	NL0010445599	Leveraged KO open-end	BNP Paribas	ING 7.7TL OPENN	52	1,480
DX27B	NL0011268693	Leveraged KO open-end	BNP Paribas	AEX 487TS OPENB	201	1,449
GN12G	NL0011484910	Leveraged KO open-end	ING	DAX 10970SPSOPENG	71	1,324
JT34B	NL0011906961	Leveraged KO open-end	BNP Paribas	AEX 434TL OPENB	299	1,291
DW96B	NL0011267968	Leveraged KO open-end BEST	BNP Paribas	AEX 495.8BS OPENB	329	1,290
A417H	NL0011927389	Leveraged KO open-end	Goldman Sachs	AEX 436.1TL OPENH	299	1,286
NC06B	NL0011915681	Leveraged KO open-end BEST	BNP Paribas	AEX 439.9BL OPENB	344	1,267
9330S	FR0011480912	Vanilla warrant	Société Générale	RENAU 80C 1216S	111	1,250
AJ57B	NL0010891594	Leveraged KO open-end	BNP Paribas	CAC40 3810TL OPENB	85	1,236
O597C	DE000CW3A9R6	Leveraged KO open-end BEST	Citi	AEX 495TS OPENC	409	1,230
HJ21G	NL0011622519	Leveraged KO open-end BEST	ING	AEX 407.4SPLOPENG	45	1,210
DW88B	NL0011267885	Leveraged KO open-end	BNP Paribas	AEX 490TS OPENB	132	1,200
JZ57B	NL0011913199	Leveraged KO open-end	BNP Paribas	AEX 455TS OPENB	226	1,196
NC77B	NL0011916390	Leveraged KO open-end BEST	BNP Paribas	AEX 441.9BL OPENB	221	1,195
A4F8H	NL0011932439	Leveraged KO open-end	Goldman Sachs	AEX 456.3TS OPENH	61	1,189
DW98B	NL0011267984	Leveraged KO open-end BEST	BNP Paribas	AEX 499.8BS OPENB	826	1,159
A41AH	NL0011927413	Leveraged KO open-end	Goldman Sachs	AEX 433.1TL OPENH	149	1,133
IH47G	NL0011849864	Leveraged KO open-end BEST	ING	DAX 10070TCIOPENG	55	1,130
45BYZ	DE000CN6H3R8	Leveraged KO open-end BEST	Commerzbank	DAX 10758TS OPENZ	179	1,111

(Source: Euronext)



Euronext Amsterdam

MARKET OVERVIEW

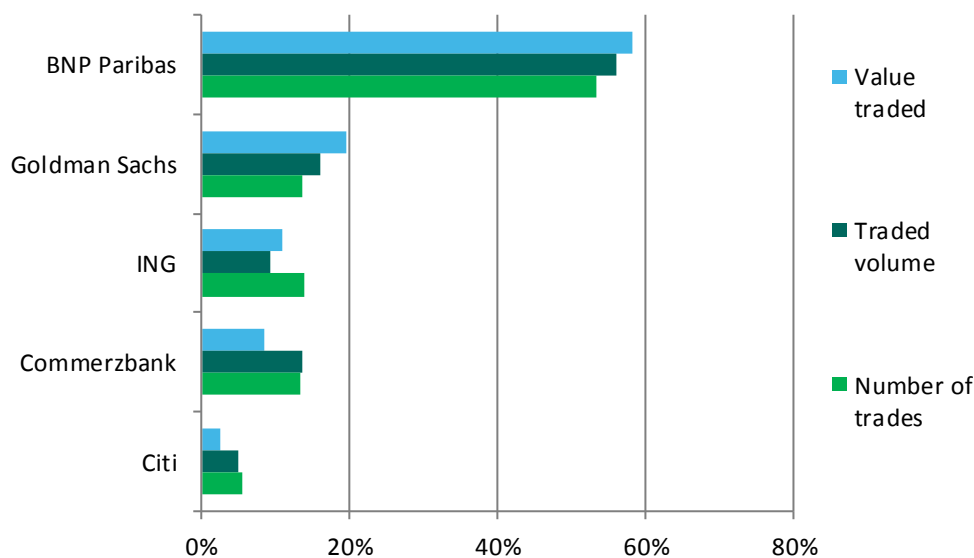
Issuers

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	8.3	-14%	-28%	58.3%	4.1	-3.8%	-25%	56.1%	2,299	-11%	-21%	53.5%
Goldman Sachs	2.8	-22%	-37%	19.5%	1.2	-22%	-35%	16.1%	590	-15%	-27%	13.7%
ING	1.6	-31%	-25%	11.1%	0.7	-26%	-26%	9.3%	596	-16%	-26%	13.9%
Commerzbank	1.2	-31%	-38%	8.6%	1.0	-24%	-24%	13.5%	579	-11%	-10%	13.5%
Citi	0.4	-25%	-14%	2.6%	0.4	-14%	4.7%	5.0%	233	-21%	-3.9%	5.4%
Total	14.2	-20%	-30%		7.3	-13%	-26%		4,297	-13%	-20%	

(Source: Euronext)



MARKET OVERVIEW

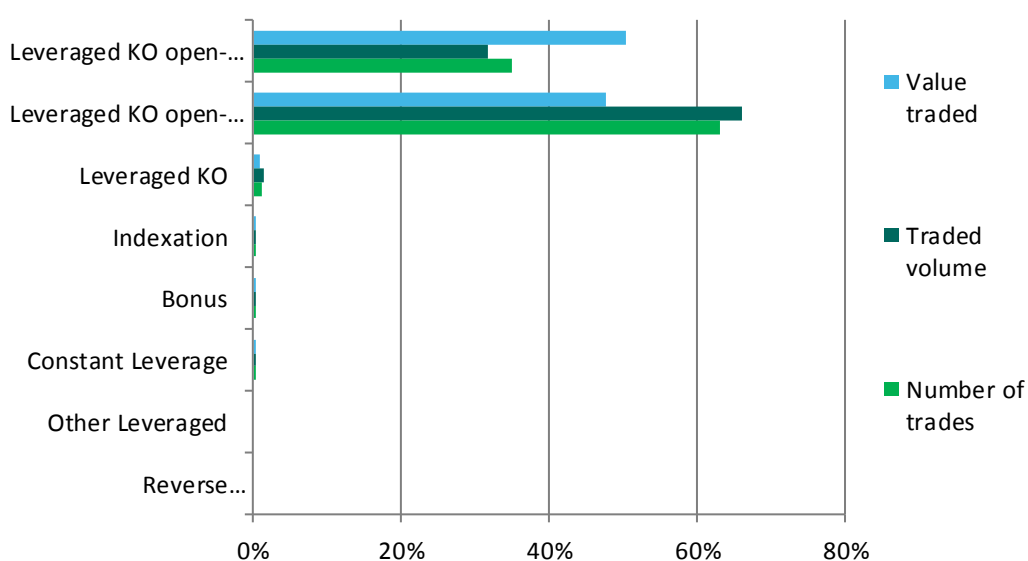
Product types

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	7.1	-17%	-25%	50.3%	2.3	-20%	-24%	31.8%	1,506	-18%	-23%	35.0%
Leveraged KO open-end BEST	6.8	-22%	-35%	47.8%	4.8	-7.7%	-26%	66.1%	2,718	-8.5%	-18%	63.3%
Leveraged KO	0.1	-1.3%	-33%	1.0%	0.1	-4.5%	-31%	1.5%	55	-16%	-28%	1.3%
Indexation	0.1	-41%	-37%	0.4%	0.0	-46%	-39%	0.1%	5	-44%	-46%	0.1%
Bonus	0.1	-6.8%	-39%	0.5%	0.0	-35%	-45%	0.1%	8	2.7%	-27%	0.2%
Constant Leverage	0.0	-72%	-74%	0.0%	0.0	-78%	-56%	0.5%	5	-57%	-77%	0.1%
Total	14.2	-19,60%	30,445%		7.3	13,175%	25,824%		4,297	12,528%	20,481%	

(Source: Euronext)



MARKET OVERVIEW

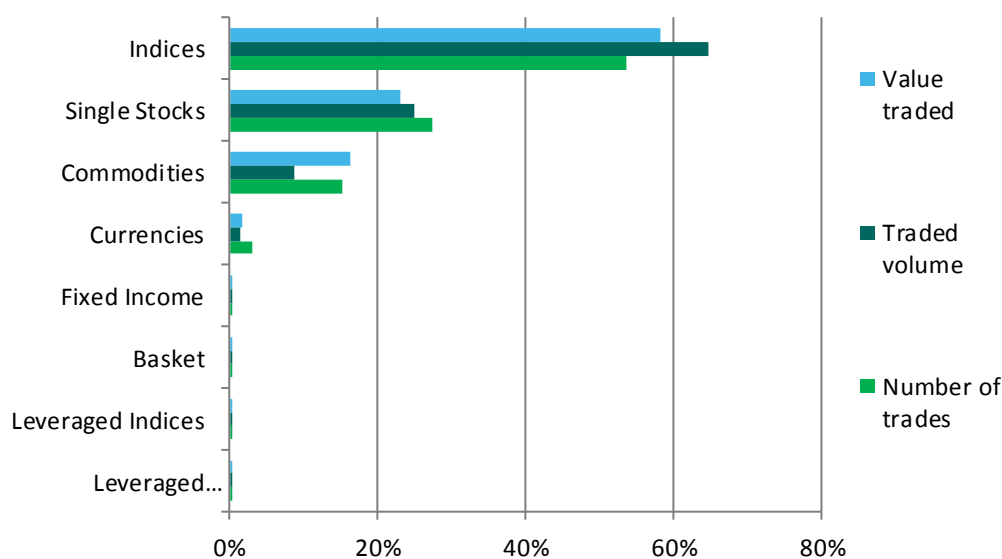
Underlying types

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	8.2	-19%	-38%	58.2%	4.7	-3.7%	-29%	64.7%	2,286	-11%	-27%	53.5%
Single Stocks	3.2	-16%	-13%	23.0%	1.8	-22%	-17%	25.1%	1,176	-16%	-11%	27.6%
Commodities	2.3	-26%	-22%	16.4%	0.6	-42%	-26%	8.6%	656	-17%	-14%	15.4%
Currencies	0.3	-26%	-33%	1.9%	0.1	26%	-20%	1.4%	127	16%	-7.8%	3.0%
Fixed Income	0.1	37%	19%	0.4%	0.0	59%	-3.5%	0.1%	22	28%	-3.2%	0.5%
Basket	0.0	-49%	-45%	0.1%	0.0	-47%	-57%	0.0%	2	-51%	-43%	0.0%
Leveraged Indices	0.0	-86%	-75%	0.0%	0.0	-50%	-94%	0.0%	1	-5.7%	-72%	0.0%
Leveraged Commodities	0.0	-61%	-74%	0.0%	0.0	813%	85%	0.0%	0	-8.7%	49%	0.0%
Total	14.1	-20%	-31%		7.2	-13%	-26%		4,270	-13%	-21%	

(Source: Euronext)



MARKET OVERVIEW

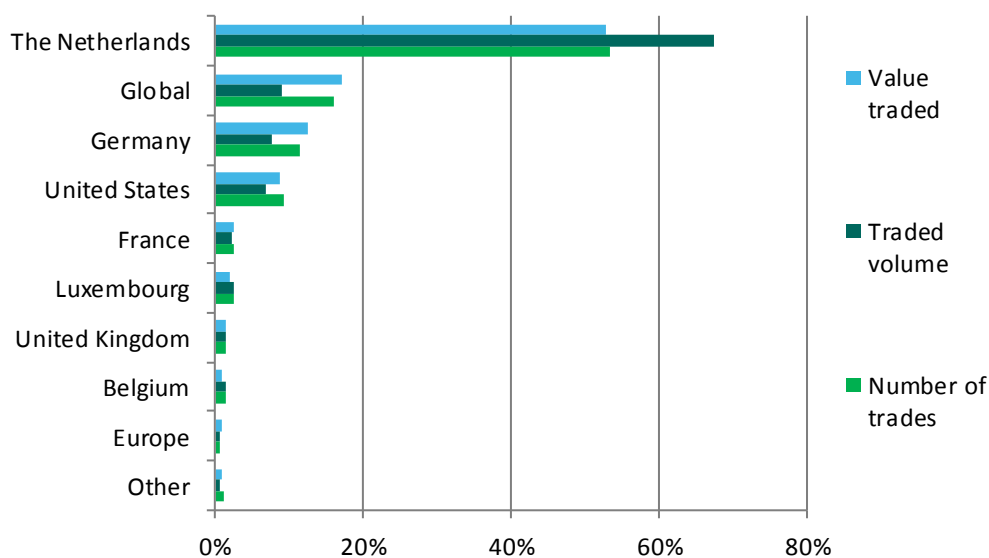
Top 10 underlying countries

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	7.5	-19%	-32%	52.8%	4.9	-7.6%	-25%	67.4%	2,293	-12%	-23%	53.4%
Global	2.4	-25%	-22%	17.0%	0.7	-40%	-23%	9.0%	688	-16%	-13%	16.0%
Germany	1.8	-20%	-30%	12.7%	0.6	-12%	-27%	7.7%	493	-4.7%	-17%	11.5%
United States	1.3	0.4%	-33%	8.9%	0.5	14%	-23%	6.8%	398	-11%	-23%	9.3%
France	0.4	1.4%	-24%	2.6%	0.2	1.1%	-29%	2.2%	110	-4.1%	-21%	2.6%
Luxembourg	0.3	-48%	-25%	1.9%	0.2	-51%	-41%	2.7%	109	-33%	-23%	2.5%
United Kingdom	0.2	-20%	-6.2%	1.3%	0.1	-31%	-11%	1.4%	66	-32%	-17%	1.5%
Belgium	0.1	6.4%	-37%	0.9%	0.1	40%	-18%	1.5%	64	12%	-17%	1.5%
Europe	0.1	-34%	-46%	0.9%	0.0	-15%	-43%	0.6%	31	13%	-12%	0.7%
Other	0.1	-48%	-52%	0.9%	0.1	-41%	-38%	0.7%	46	-22%	-35%	1.1%
Total	14.2	-20%	-30%		7.3	-13%	-26%		4,298	-13%	-20%	

(Source: Euronext)



MARKET OVERVIEW

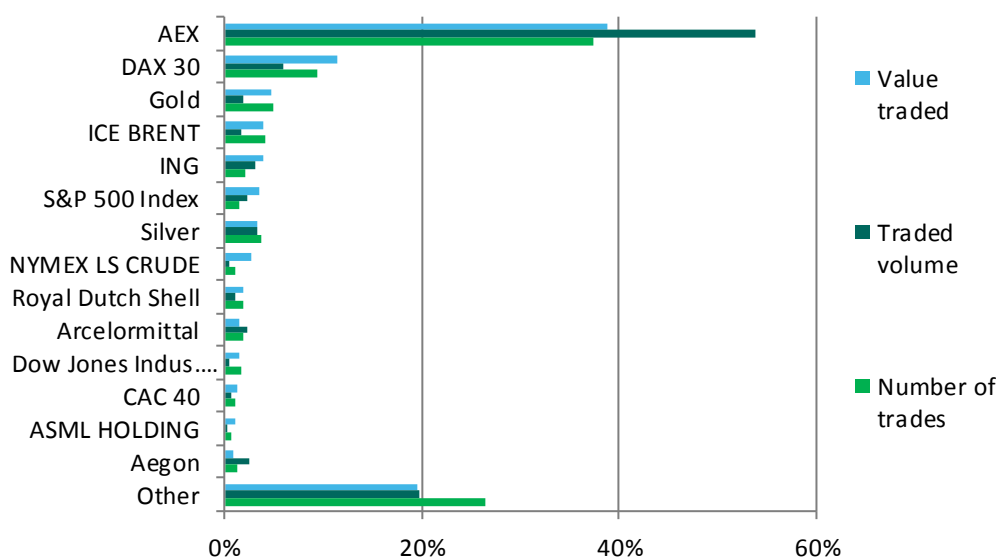
Top 15 underlyings

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	5.5	-21%	-39%	38.7%	3.9	-2.8%	-27%	53.9%	1,610	-12%	-28%	37.5%
DAX 30	1.6	-22%	-32%	11.4%	0.4	-14%	-31%	6.0%	408	-6.7%	-19%	9.5%
Gold	0.7	-16%	-30%	4.8%	0.1	2.4%	-18%	1.9%	215	-14%	-16%	5.0%
ICE BRENT	0.6	-42%	-45%	4.0%	0.1	-60%	-52%	1.8%	177	-8.2%	-24%	4.1%
ING	0.5	21%	32%	3.9%	0.2	-36%	-3.1%	3.1%	95	-17%	-5.9%	2.2%
S&P 500 Index	0.5	95%	39%	3.5%	0.2	28%	15%	2.4%	69	-11%	-26%	1.6%
Silver	0.5	-50%	3.6%	3.3%	0.2	-34%	1.2%	3.3%	163	-36%	3.8%	3.8%
NYMEX LS CRUDE	0.4	65%	29%	2.7%	0.0	-32%	-31%	0.6%	50	4.9%	-28%	1.2%
Royal Dutch Shell	0.3	8.8%	-25%	1.8%	0.1	1.9%	-25%	1.1%	79	20%	-5.6%	1.8%
Arcelormittal	0.2	-53%	-29%	1.5%	0.2	-55%	-44%	2.4%	85	-41%	-28%	2.0%
Dow Jones Indus. Avg.	0.2	-34%	-67%	1.5%	0.0	-10%	-79%	0.5%	71	-4.7%	-37%	1.6%
CAC 40	0.2	11%	-36%	1.3%	0.0	-18%	-66%	0.6%	49	-11%	-34%	1.1%
ASML HOLDING	0.1	-40%	-19%	1.0%	0.0	-46%	-30%	0.3%	30	-43%	-29%	0.7%
Aegon	0.1	14%	-12%	1.0%	0.2	-19%	-20%	2.4%	60	-7.0%	-2.6%	1.4%
Other	2.8	-18%	-22%	19.6%	1.4	-13%	-16%	19.8%	1,138	-9.0%	-10%	26.5%
Total	14.2	-20%	-30%		7.3	-13%	-26%		4,298	-13%	-20%	

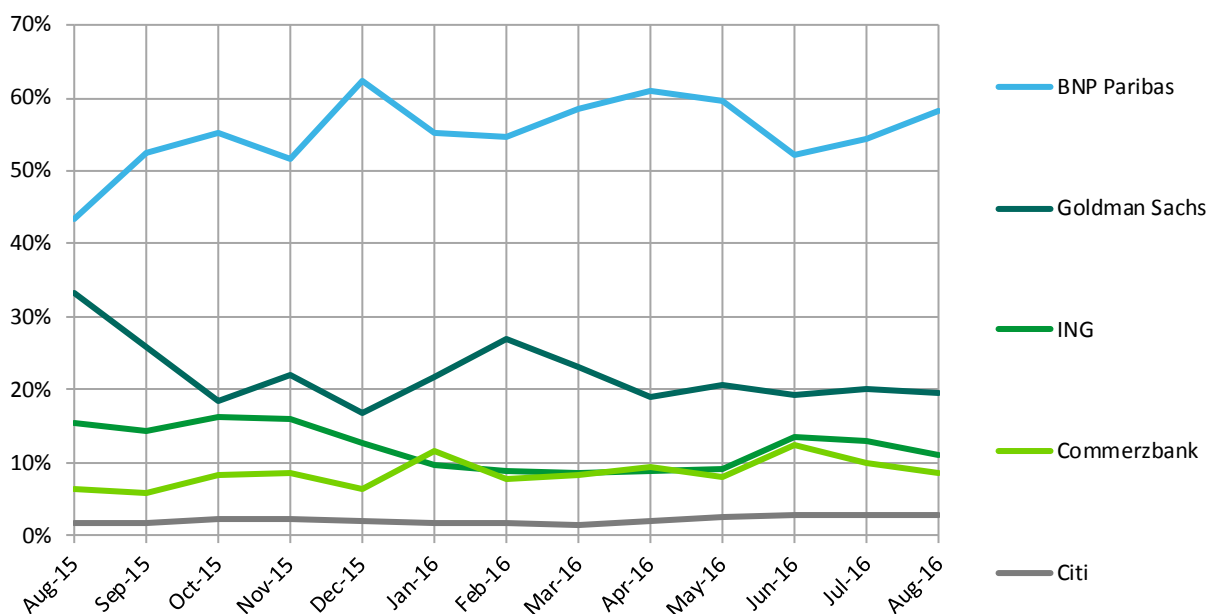
(Source: Euronext)



MARKET TREND: ISSUERS

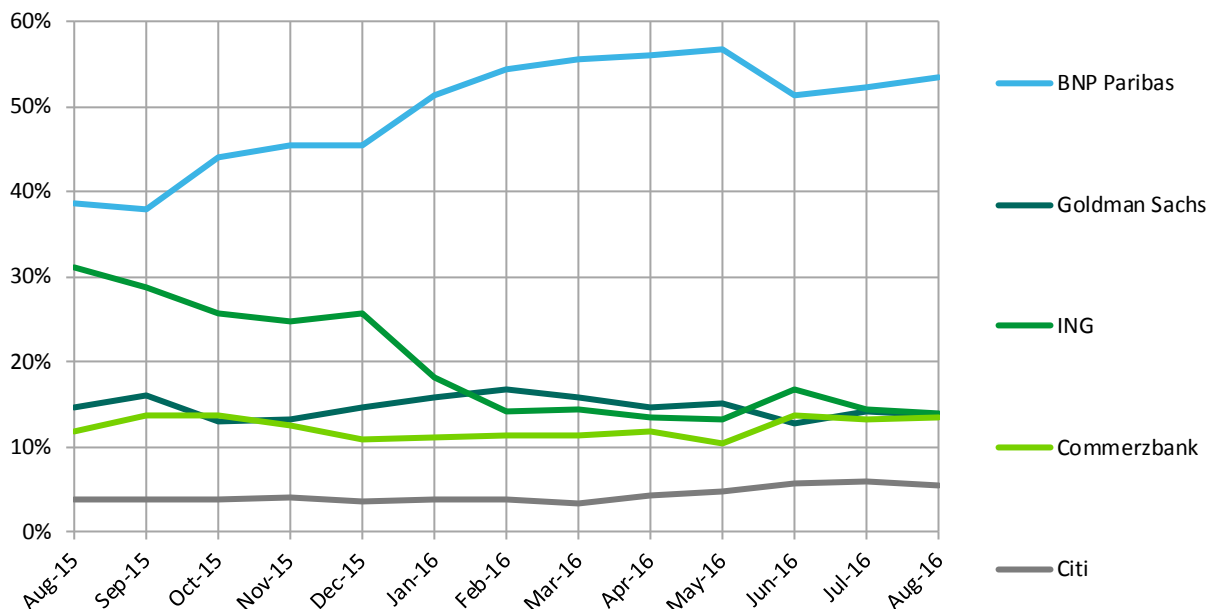
Value traded

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

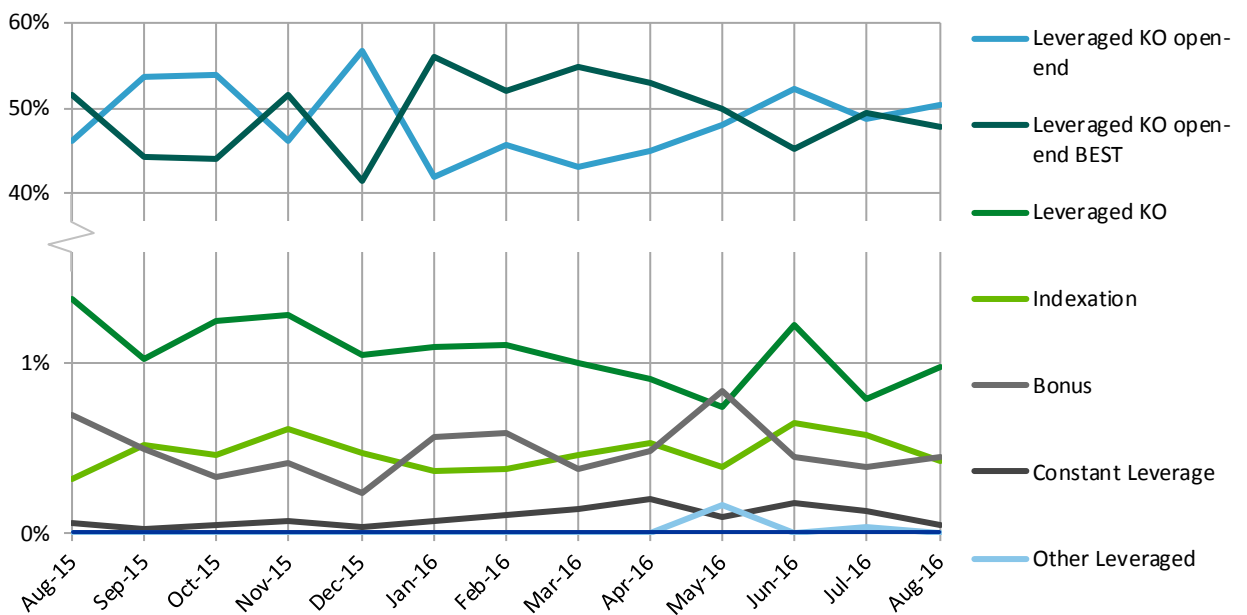
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Amsterdam.



MARKET TREND: PRODUCT TYPES

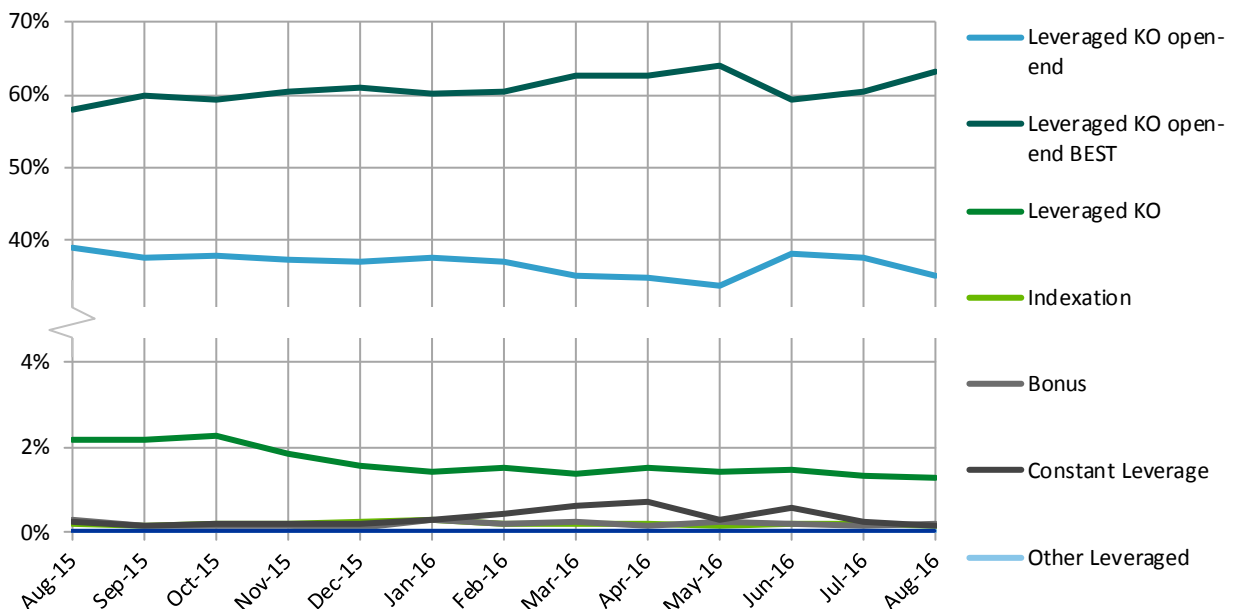
Value traded

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

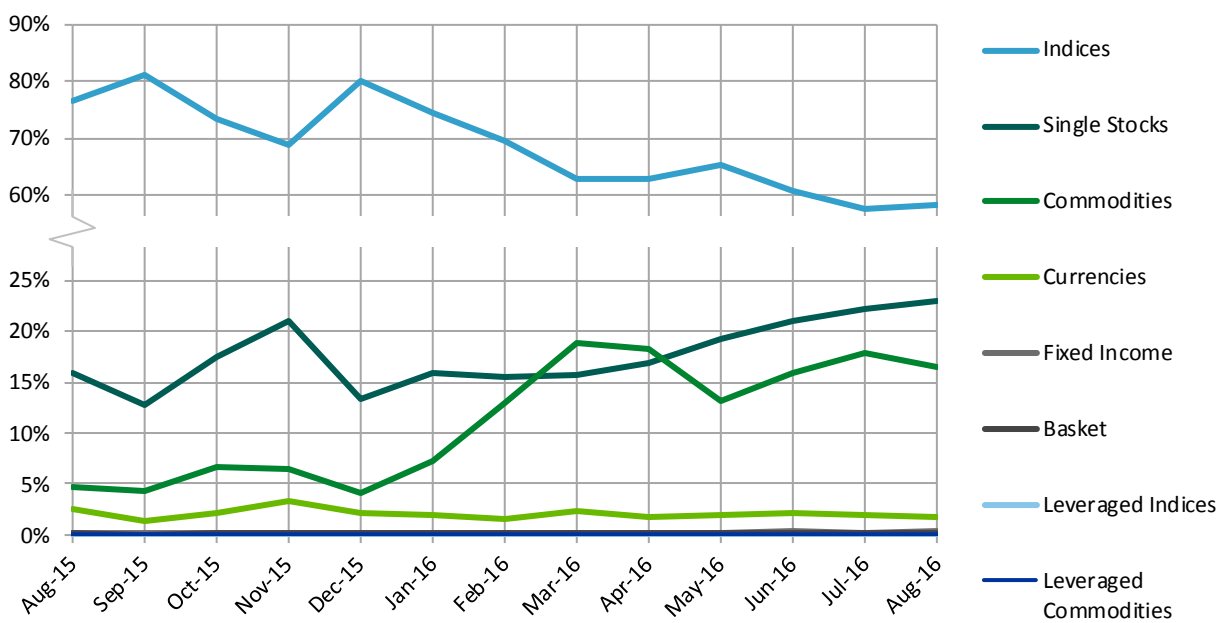
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Amsterdam.



MARKET TREND: UNDERLYING TYPES

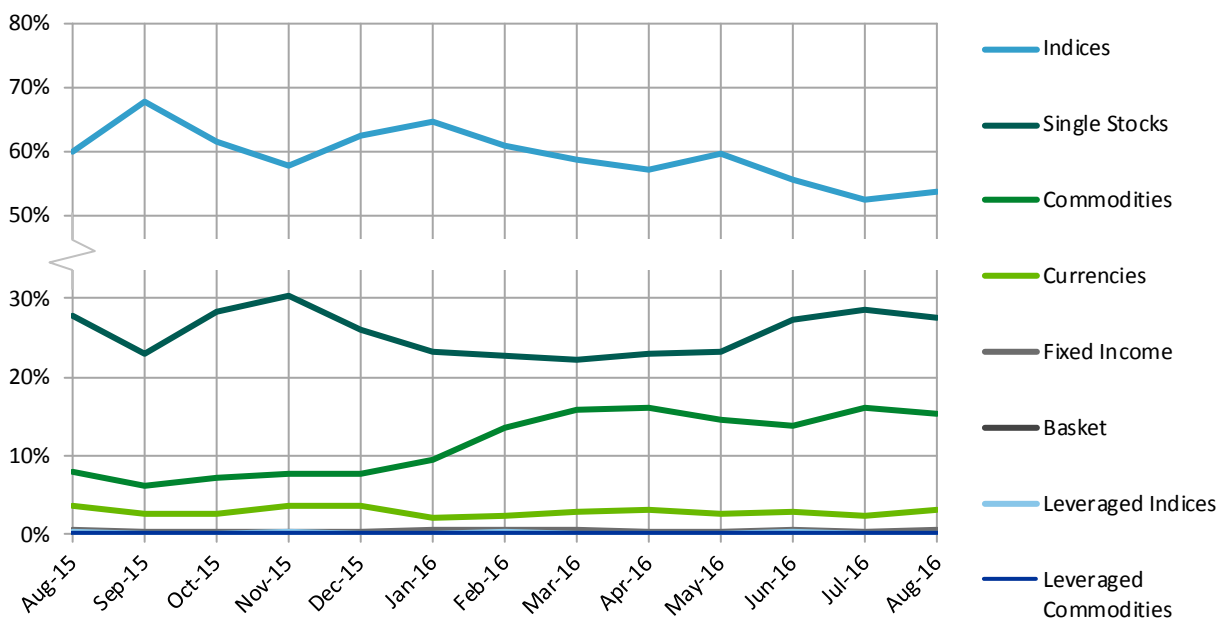
Value traded

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

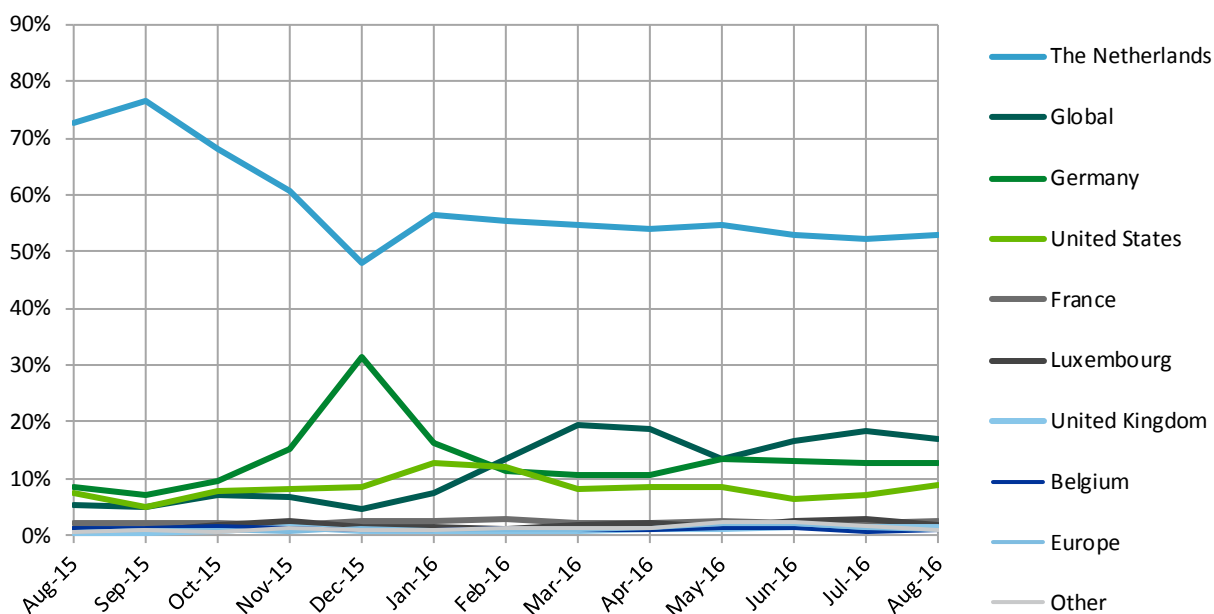
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Amsterdam.



MARKET TREND: UNDERLYING COUNTRIES

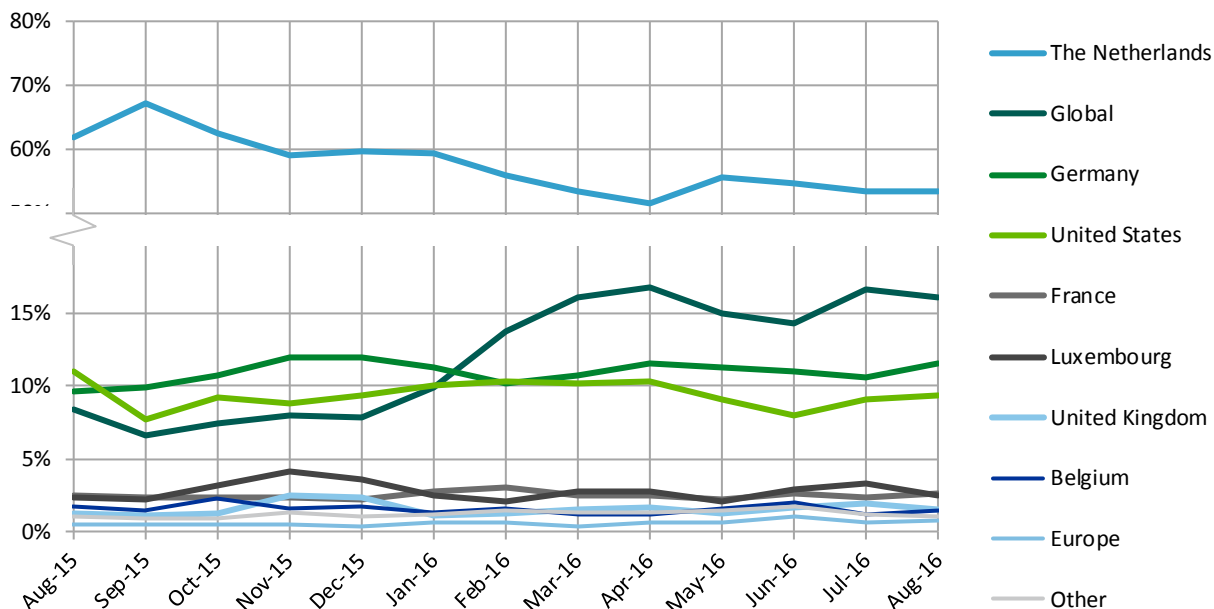
Value traded

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

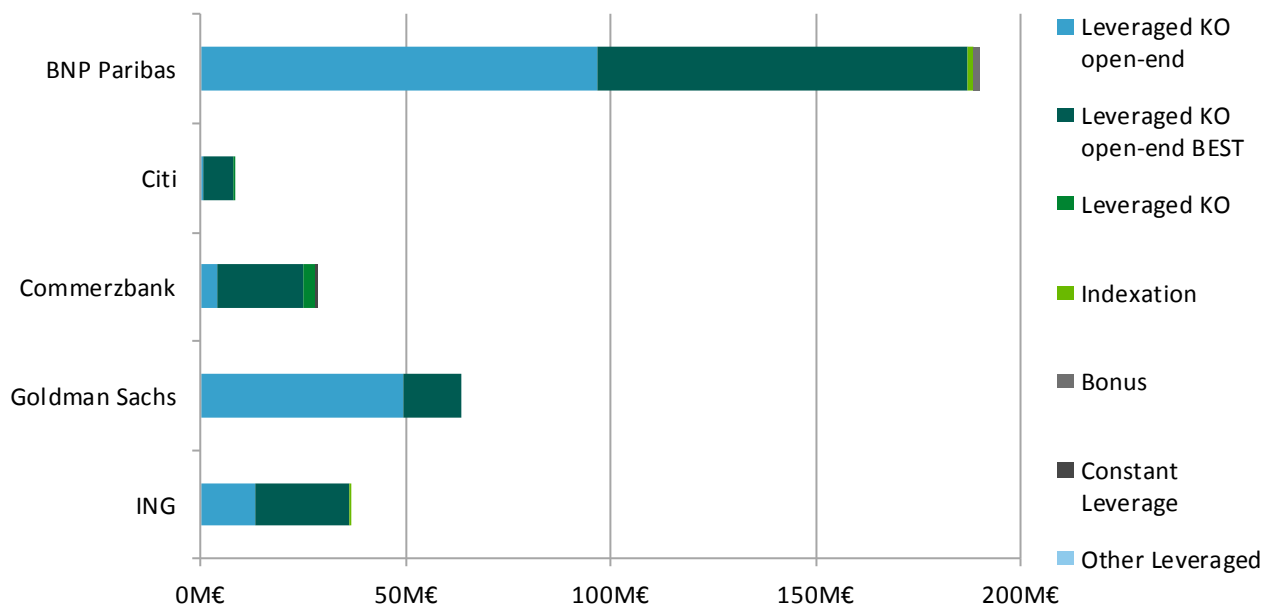
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Amsterdam.



ISSUER ACTIVITY

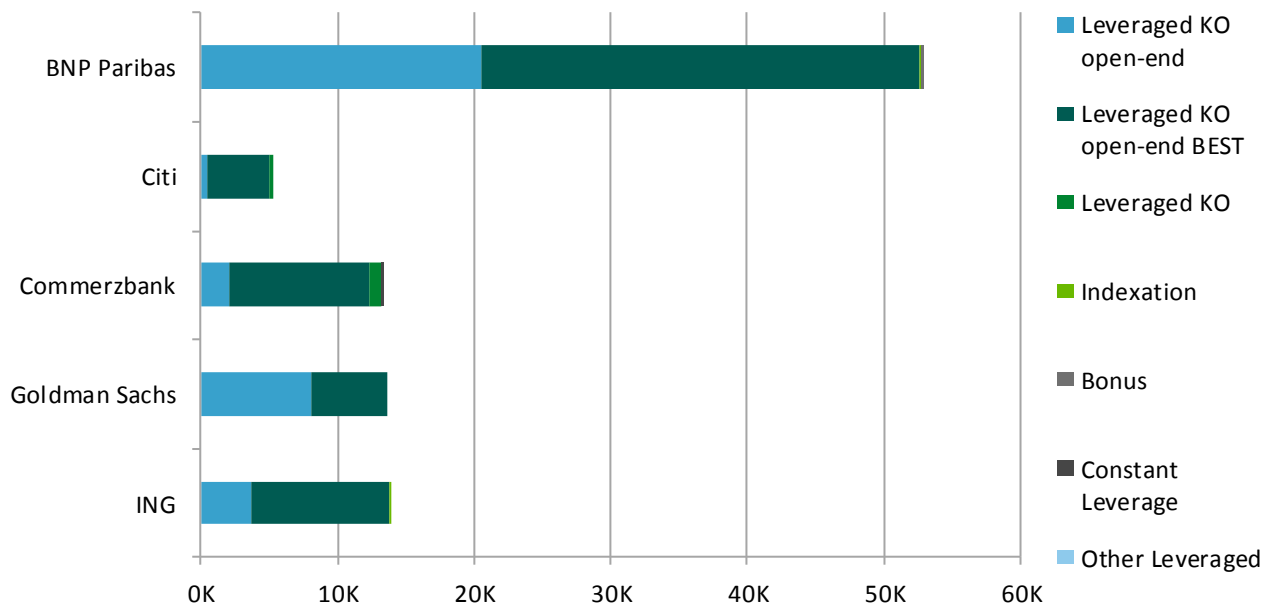
Value traded

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



Number of transactions

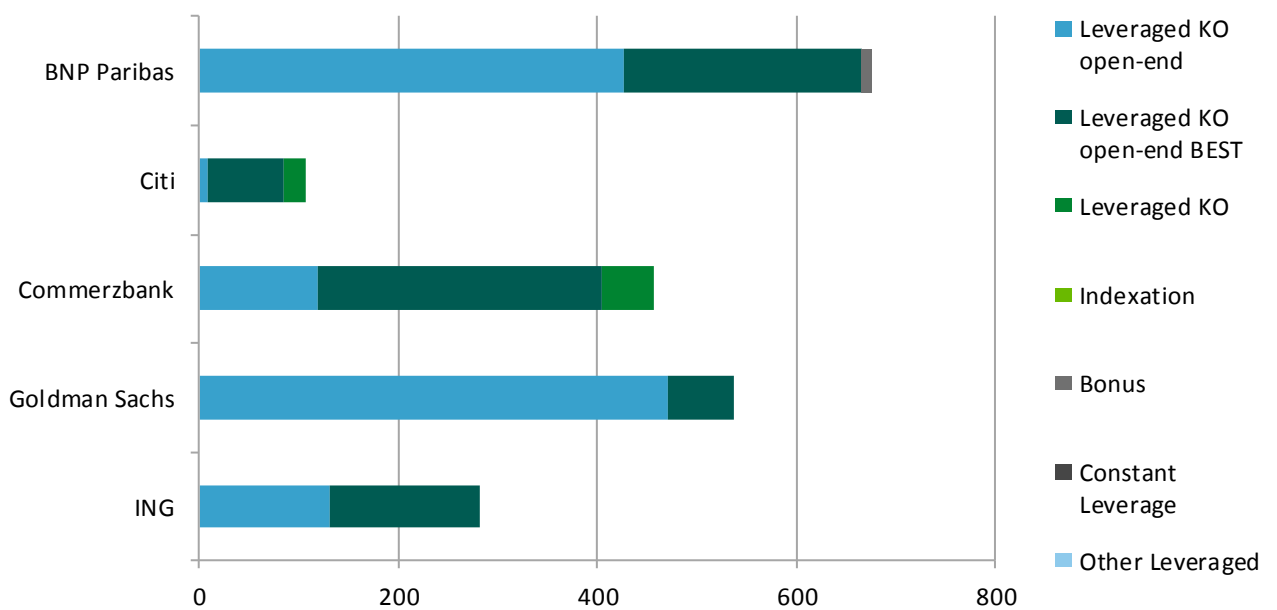
The chart below displays the number of trades per product type for each issuer active in an Euronext market.



ISSUER ACTIVITY: NEW LISTINGS

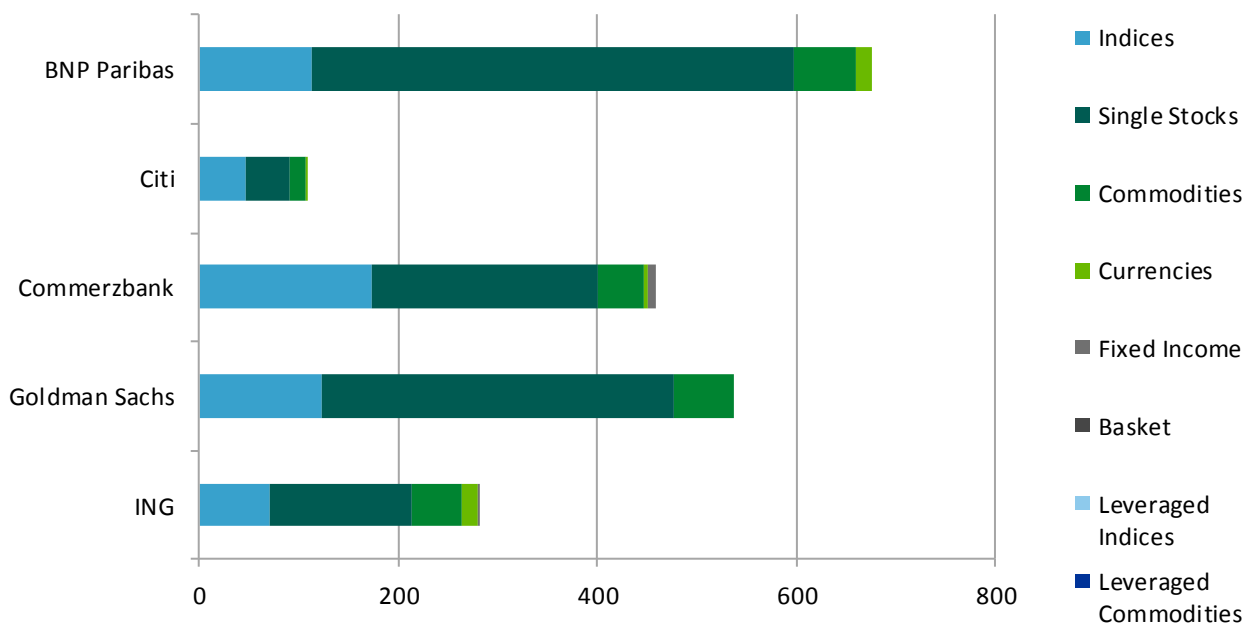
Product types

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

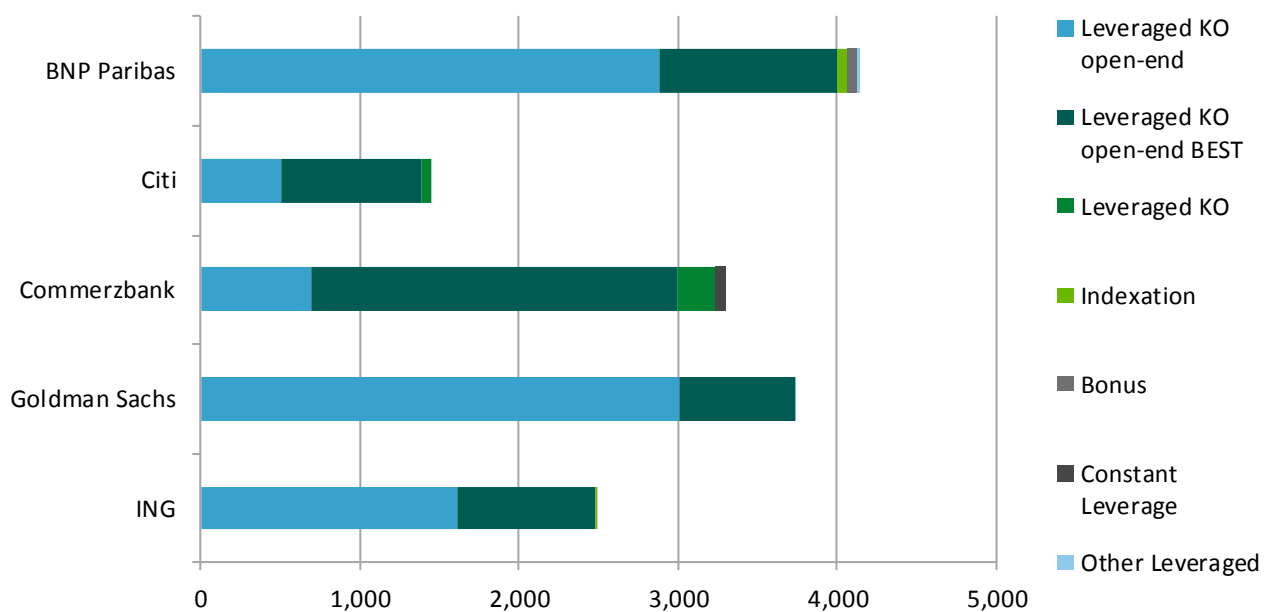
The chart below displays the number of new product listings during the month per underlying type for each issuer active in an Euronext market.



ISSUER ACTIVITY: PRODUCT RANGE

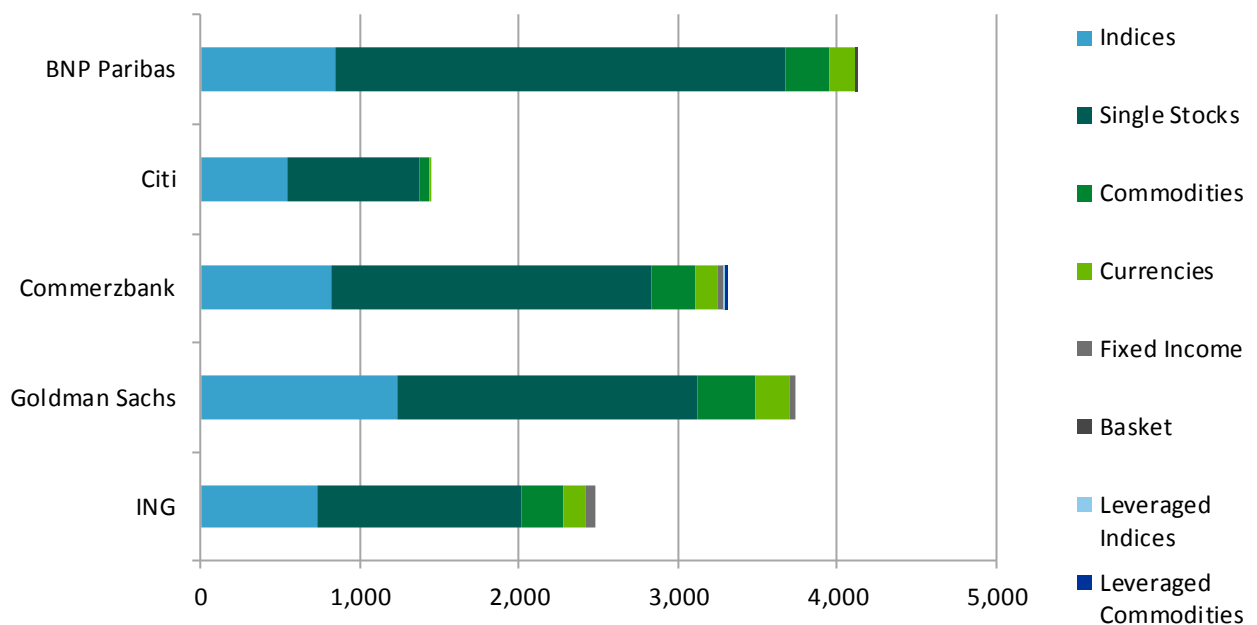
Product types

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€)
ND78B	NL0011917406	Leveraged KO open-end BEST	BNP Paribas	AEX 445.9BL OPENB	1,331	5,763
JU83B	NL0011908454	Leveraged KO open-end BEST	BNP Paribas	AEX 437.BL OPENB	1,669	4,900
NC78B	NL0011916408	Leveraged KO open-end BEST	BNP Paribas	AEX 442.9BL OPENB	647	3,847
DW94B	NL0011267943	Leveraged KO open-end BEST	BNP Paribas	AEX 491.8BS OPENB	1,199	3,748
DX41B	NL0011268768	Leveraged KO open-end BEST	BNP Paribas	AEX 489.7BS OPENB	1,019	2,782
JU19B	NL0011907811	Leveraged KO open-end BEST	BNP Paribas	AEX 427.BL OPENB	1,107	2,475
DX25B	NL0011268685	Leveraged KO open-end	BNP Paribas	AEX 485TS OPENB	346	2,417
JT35B	NL0011906979	Leveraged KO open-end	BNP Paribas	AEX 436TL OPENB	357	2,387
JU27B	NL0011907894	Leveraged KO open-end BEST	BNP Paribas	DAX 9392BL OPENB	168	2,301
DX47B	NL0011268792	Leveraged KO open-end BEST	BNP Paribas	AEX 486.7BS OPENB	471	2,218
IG71G	NL0011849203	Leveraged KO open-end BEST	ING	DAX 9873SPLOPENG	124	2,163
1894H	NL0011043179	Leveraged KO open-end	Goldman Sachs	AEX 524.7TS OPENH	90	1,727
JL05B	NL0011898671	Leveraged KO open-end	BNP Paribas	GOLD 1272TL OPENB	249	1,608
HB92B	NL0011650973	Leveraged KO open-end	BNP Paribas	AEX 404TL OPENB	56	1,606
DW95B	NL0011267950	Leveraged KO open-end BEST	BNP Paribas	AEX 493.8BS OPENB	667	1,588
A3YBH	NL0011926340	Leveraged KO open-end	Goldman Sachs	AEX 431.1TL OPENH	158	1,532
9808N	NL0010445599	Leveraged KO open-end	BNP Paribas	ING 7.7TL OPENN	52	1,480
DX27B	NL0011268693	Leveraged KO open-end	BNP Paribas	AEX 487TS OPENB	201	1,449
GN12G	NL0011484910	Leveraged KO open-end	ING	DAX 10970SPSOPENG	71	1,324
JT34B	NL0011906961	Leveraged KO open-end	BNP Paribas	AEX 434TL OPENB	299	1,291
DW96B	NL0011267968	Leveraged KO open-end BEST	BNP Paribas	AEX 495.8BS OPENB	329	1,290
A417H	NL0011927389	Leveraged KO open-end	Goldman Sachs	AEX 436.1TL OPENH	299	1,286
NC06B	NL0011915681	Leveraged KO open-end BEST	BNP Paribas	AEX 439.9BL OPENB	344	1,267
AJ57B	NL0010891594	Leveraged KO open-end	BNP Paribas	CAC40 3810TL OPENB	85	1,236
O597C	DE000CW3A9R6	Leveraged KO open-end BEST	Citi	AEX 495TS OPENC	409	1,230
HJ21G	NL0011622519	Leveraged KO open-end BEST	ING	AEX 407.4SPLOPENG	45	1,210
DW88B	NL0011267885	Leveraged KO open-end	BNP Paribas	AEX 490TS OPENB	132	1,200
JZ57B	NL0011913199	Leveraged KO open-end	BNP Paribas	AEX 455TS OPENB	226	1,196
NC77B	NL0011916390	Leveraged KO open-end BEST	BNP Paribas	AEX 441.9BL OPENB	221	1,195
A4F8H	NL0011932439	Leveraged KO open-end	Goldman Sachs	AEX 456.3TS OPENH	61	1,189
DW98B	NL0011267984	Leveraged KO open-end BEST	BNP Paribas	AEX 499.8BS OPENB	826	1,159
A41AH	NL0011927413	Leveraged KO open-end	Goldman Sachs	AEX 433.1TL OPENH	149	1,133
45BYZ	DE000CN6H3R8	Leveraged KO open-end BEST	Commerzbank	DAX 10758TS OPENZ	179	1,111
CM29B	NL0011081526	Leveraged KO open-end	BNP Paribas	AEX 519TS OPENB	29	1,107
NB42B	NL0011915046	Leveraged KO open-end BEST	BNP Paribas	AEX 436.8BL OPENB	270	1,101
7073H	NL0011424098	Leveraged KO open-end BEST	Goldman Sachs	DAX 11115TRSOPENH	247	1,039
JT32B	NL0011906946	Leveraged KO open-end	BNP Paribas	AEX 430TL OPENB	172	1,033
JU30B	NL0011907928	Leveraged KO open-end BEST	BNP Paribas	DAX 9692BL OPENB	300	1,032
NC18B	NL0011915806	Leveraged KO open-end	BNP Paribas	AEX 441TL OPENB	246	1,030
GR12G	NL0011488515	Leveraged KO open-end BEST	ING	DAX 10666SPSOPENG	96	1,012
JT33B	NL0011906953	Leveraged KO open-end	BNP Paribas	AEX 432TL OPENB	149	1,007
GA13B	NL0011528245	Leveraged KO open-end	BNP Paribas	FVS 18TL OPENB	155	986
NC21B	NL0011915830	Leveraged KO open-end	BNP Paribas	AEX 445TL OPENB	241	981
HQ14B	NL0011798772	Leveraged KO open-end	BNP Paribas	BRENT 38.2TL OPENB	86	962
A3YGH	NL0011926399	Leveraged KO open-end	Goldman Sachs	AEX 426.1TL OPENH	143	959
B480N	NL0010519427	Leveraged KO open-end	BNP Paribas	SP500 1690TL OPENN	8	942
HR45B	NL0011800081	Leveraged KO open-end	BNP Paribas	SHELL 21.2TL OPENB	186	939
JU38B	NL0011908009	Leveraged KO open-end BEST	BNP Paribas	SP500 2253BS OPENB	296	931
JU22B	NL0011907845	Leveraged KO open-end BEST	BNP Paribas	AEX 433.BL OPENB	436	922
NC09B	NL0011915715	Leveraged KO open-end BEST	BNP Paribas	DAX 10207BL OPENB	279	921

(Source: Euronext)



Euronext Brussels

MARKET OVERVIEW

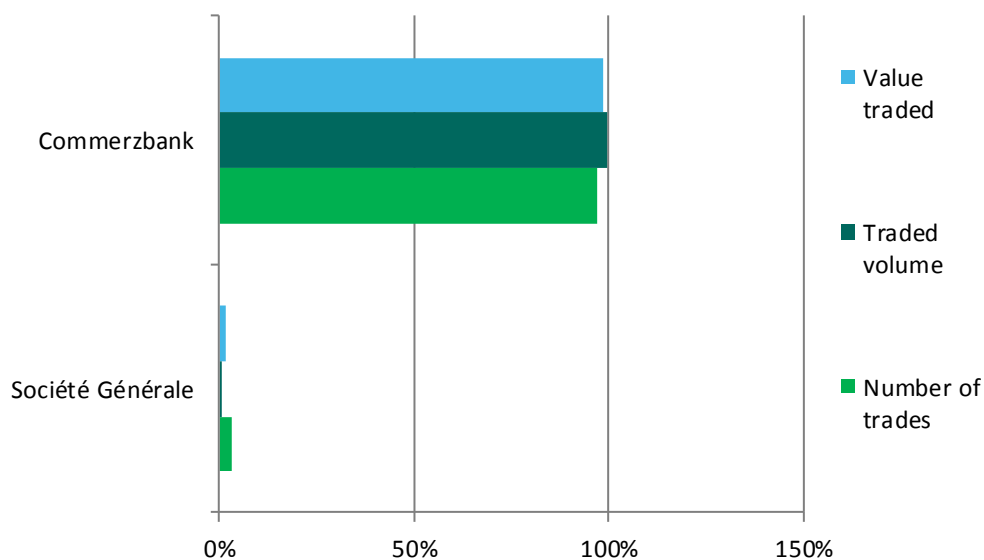
Issuers

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	247.8	-38%	-16%	98.5%	209.7	-25%	-11%	99.7%	135	-6.1%	5.1%	96.9%
Société Générale	3.7	-45%	38%	1.5%	0.7	-62%	-4.9%	0.3%	4	-38%	72%	3.1%
Total	251.5	-38%	-16%		210.4	-25%	-11%		139	-7.6%	6.4%	

(Source: Euronext)



MARKET OVERVIEW

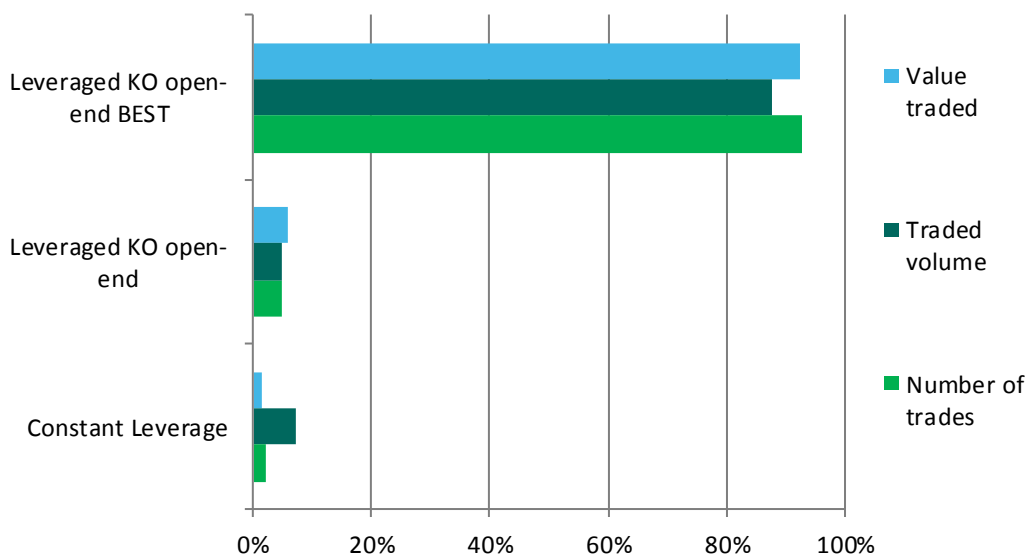
Product types

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	232.3	-39%	-11%	92.4%	184.5	-27%	2.0%	87.7%	129	-6.2%	10%	92.9%
Leveraged KO open-end	15.1	-11%	-39%	6.0%	10.4	-13%	-41%	4.9%	7	-33%	-29%	4.9%
Constant Leverage	4.1	-67%	-69%	1.6%	15.5	-6.3%	-60%	7.4%	3	21%	-27%	2.2%
Total	251.5	-38%	-16%		210.4	-25%	-11%		139	-7.6%	6.4%	

(Source: Euronext)



MARKET OVERVIEW

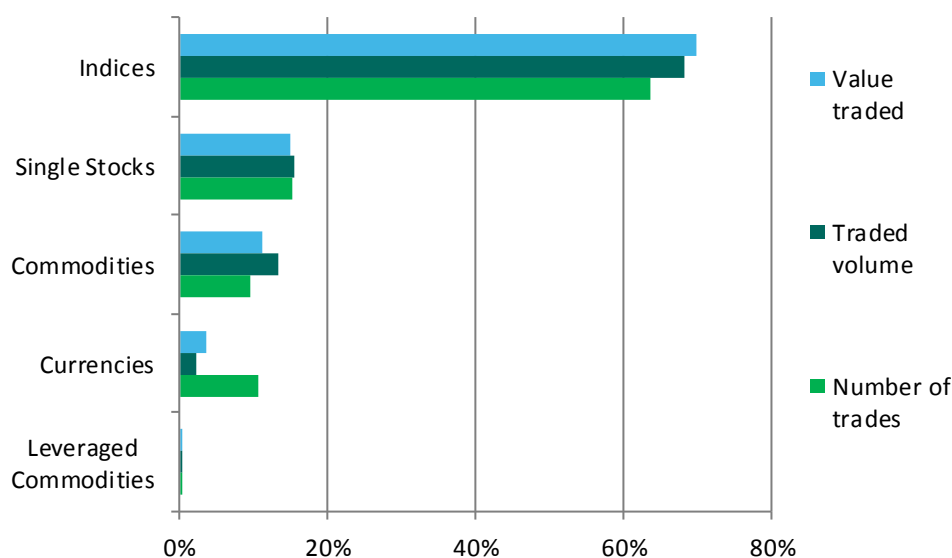
Underlying types

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	175.6	-35%	-5.5%	69.8%	143.8	-24%	11%	68.4%	89	-12%	3.9%	63.7%
Single Stocks	38.0	-35%	-41%	15.1%	32.6	-20%	-42%	15.5%	21	-12%	-16%	15.2%
Commodities	28.0	-46%	17%	11.2%	28.3	-26%	-25%	13.5%	13	-14%	46%	9.5%
Currencies	8.8	-68%	-60%	3.5%	4.6	-59%	-56%	2.2%	15	60%	47%	10.8%
Leveraged Commodities	0.7	59%	67%	0.3%	0.8	80%	94%	0.4%	1	37%	31%	0.4%
Total	251.5	-38%	-16%		210.4	-25%	-11%		139	-7.6%	6.4%	

(Source: Euronext)



MARKET OVERVIEW

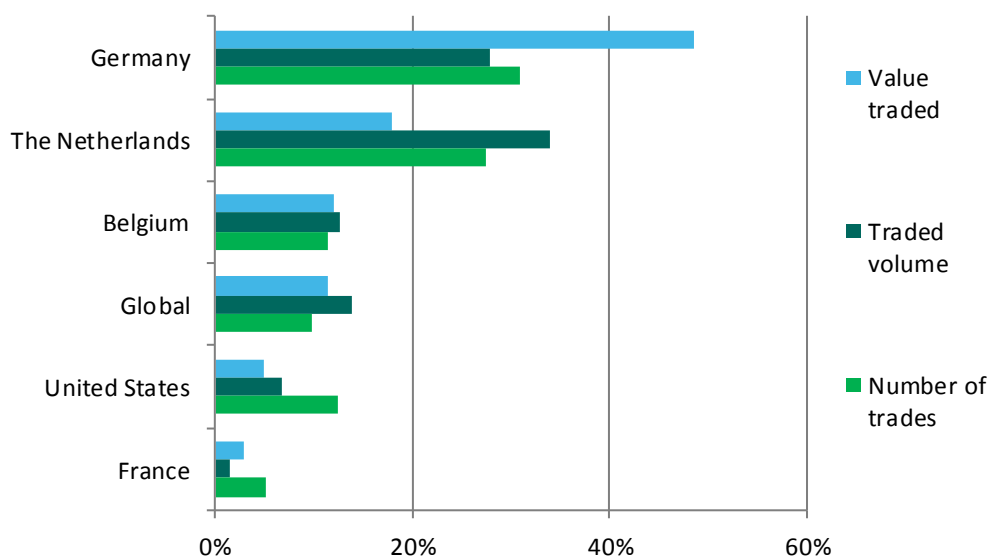
Top 10 underlying countries

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
Germany	122.0	-0.6%	28%	48.5%	58.6	15%	64%	27.8%	43	11%	36%	30.8%
The Netherlands	45.1	-66%	-42%	17.9%	71.3	-40%	-14%	33.9%	38	-21%	-12%	27.4%
Belgium	30.1	-31%	-41%	12.0%	26.8	-16%	-34%	12.7%	16	-15%	-26%	11.5%
Global	28.8	-46%	17%	11.4%	29.1	-25%	-24%	13.8%	14	-13%	45%	9.9%
United States	12.7	-62%	-51%	5.0%	14.4	-33%	-20%	6.9%	17	35%	34%	12.4%
France	7.6	-56%	-51%	3.0%	3.1	-67%	-67%	1.5%	7	-41%	16%	5.2%
Other	5.3	-20%	-45%	2.1%	7.1	-9.0%	-47%	3.4%	4	1.8%	-33%	2.7%
Total	251.5	-38%	-16%		210.4	-25%	-11%		139	-7.6%	6%	

(Source: Euronext)



MARKET OVERVIEW

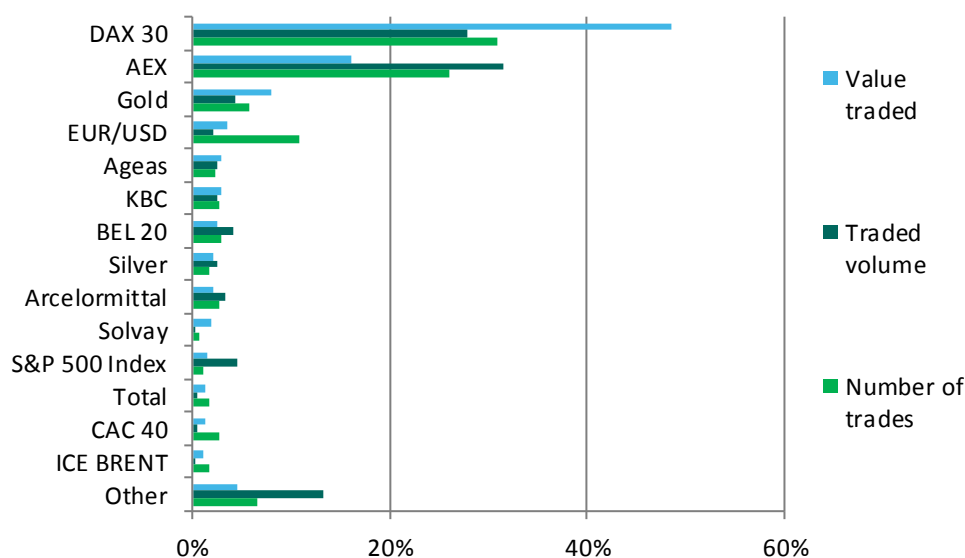
Top 15 underlyings

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext 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	122.0	-0.6%	28%	48.5%	58.6	15%	64%	27.8%	43	11%	36%	30.8%
AEX	40.4	-67%	-43%	16.0%	66.2	-43%	-11%	31.4%	36	-21%	-11%	26.0%
Gold	20.0	-33%	31%	7.9%	9.1	-9.7%	98%	4.3%	8	-7.7%	65%	5.7%
EUR/USD	8.8	-68%	-60%	3.5%	4.6	-59%	-56%	2.2%	15	60%	47%	10.8%
Ageas	7.4	35%	84%	2.9%	5.2	101%	174%	2.5%	3	71%	140%	2.2%
KBC	7.2	-36%	-45%	2.9%	5.5	41%	23%	2.6%	4	-13%	-7.2%	2.6%
BEL 20	6.4	-46%	-47%	2.5%	8.6	-16%	-17%	4.1%	4	-32%	-49%	2.9%
Silver	5.3	-70%	2.3%	2.1%	5.3	-66%	21%	2.5%	2	-31%	61%	1.8%
Arcelormittal	5.2	-17%	-27%	2.1%	7.1	-2.3%	-30%	3.4%	4	2.3%	-28%	2.6%
Solvay	4.6	112%	139%	1.8%	0.5	97%	90%	0.2%	1	73%	38%	0.6%
S&P 500 Index	3.6	-38%	-4.7%	1.4%	9.6	-8.1%	25%	4.6%	2	-50%	-34%	1.2%
Total	3.4	-34%	18%	1.3%	0.9	-42%	22%	0.4%	2	-24%	55%	1.8%
CAC 40	3.3	-55%	0.0%	1.3%	0.8	-49%	-10%	0.4%	4	-48%	39%	2.7%
ICE BRENT	2.7	-4.6%	11%	1.1%	0.4	-29%	-6.9%	0.2%	2	2.3%	46%	1.8%
Other	11.4	-63%	-71%	4.5%	27.9	-27%	-61%	13.3%	9	-26%	-40%	6.5%
Total	251.5	-38%	-16%		210.4	-25%	-11%		139	-7.6%	6.4%	

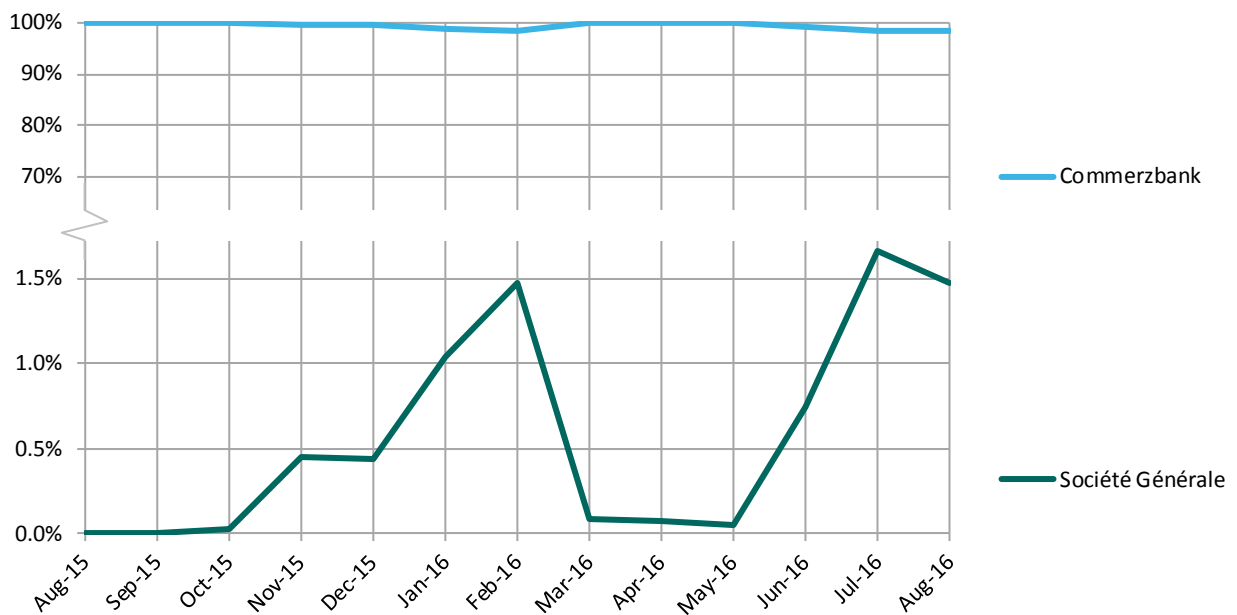
(Source: Euronext)



MARKET TREND: ISSUERS

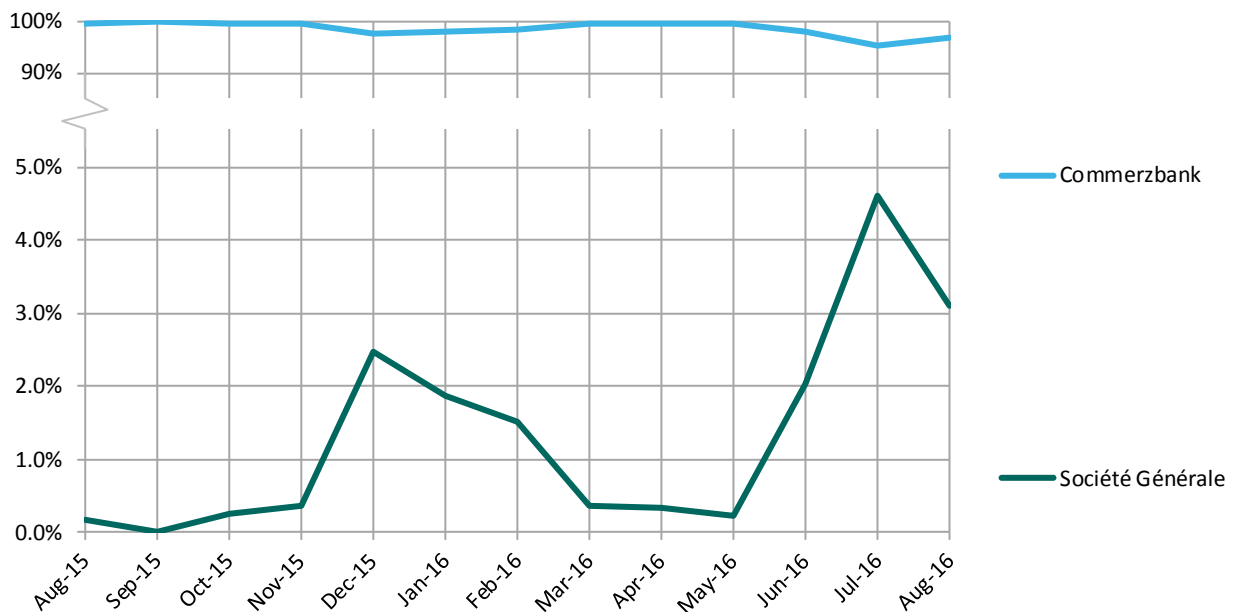
Value traded

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

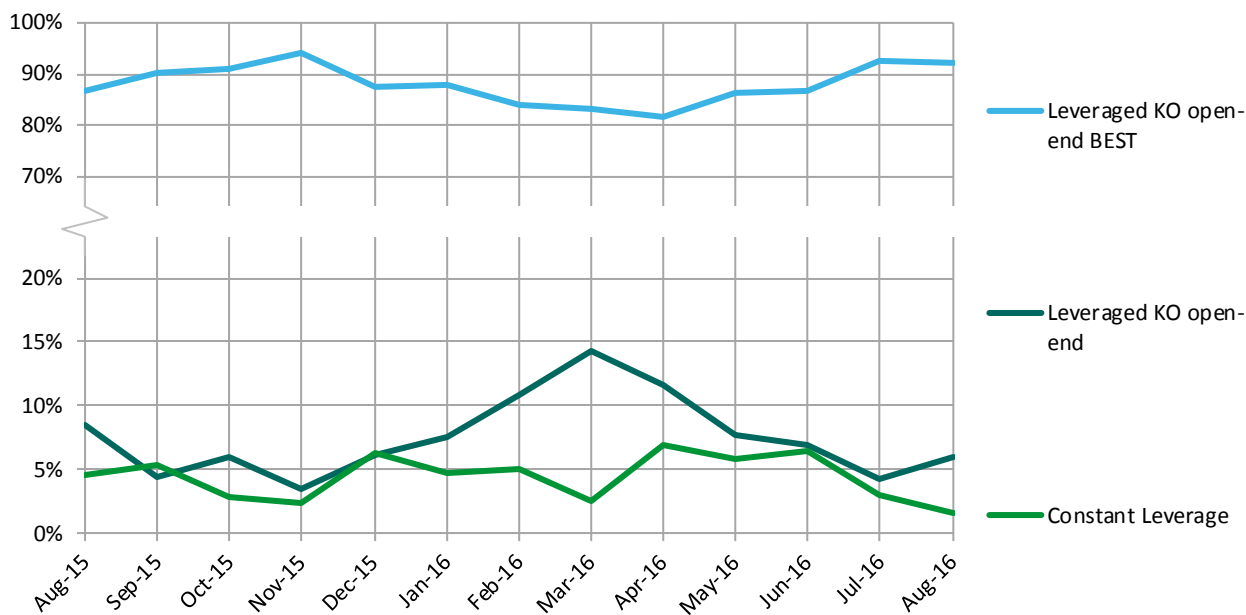
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Brussels.



MARKET TREND: PRODUCT TYPES

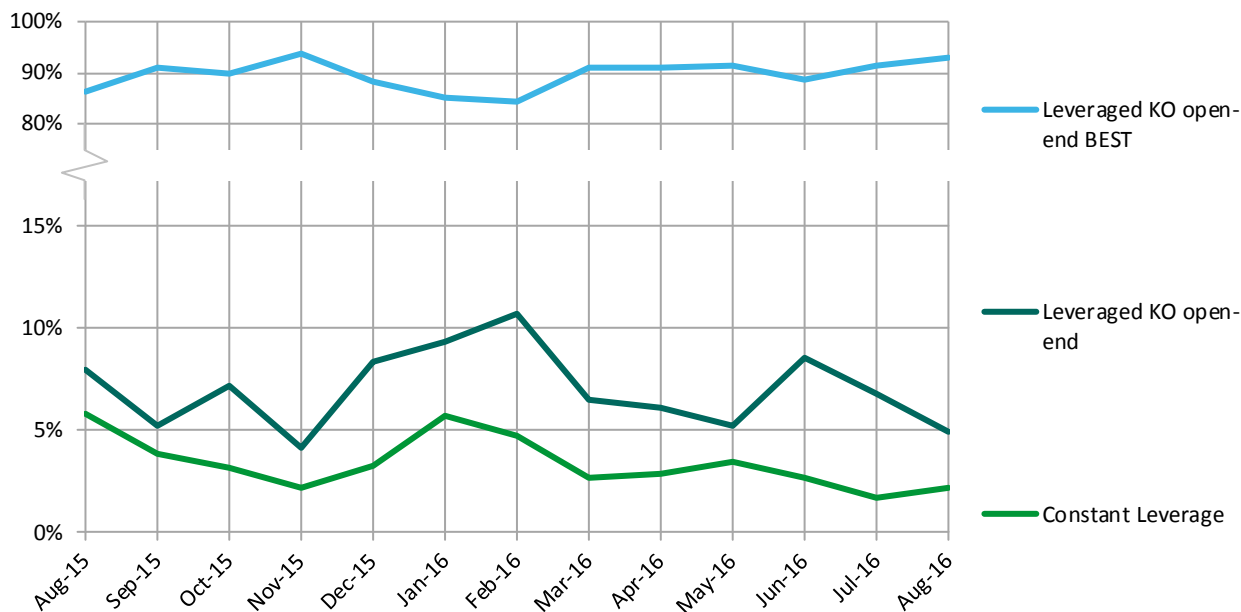
Value traded

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

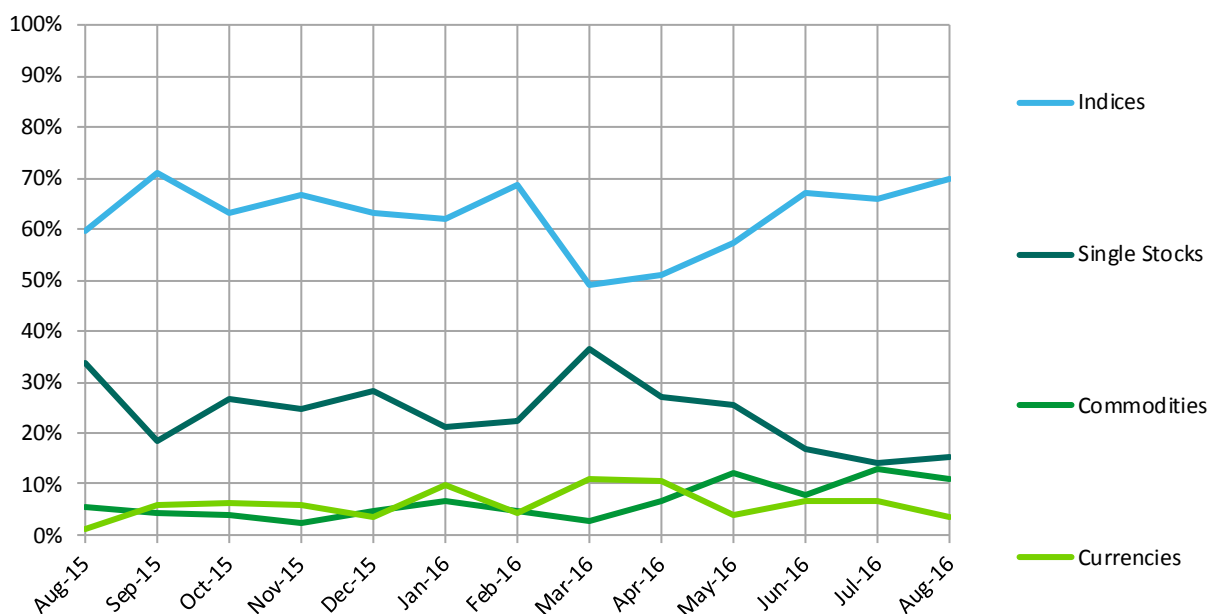
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Brussels.



MARKET TREND: UNDERLYING TYPES

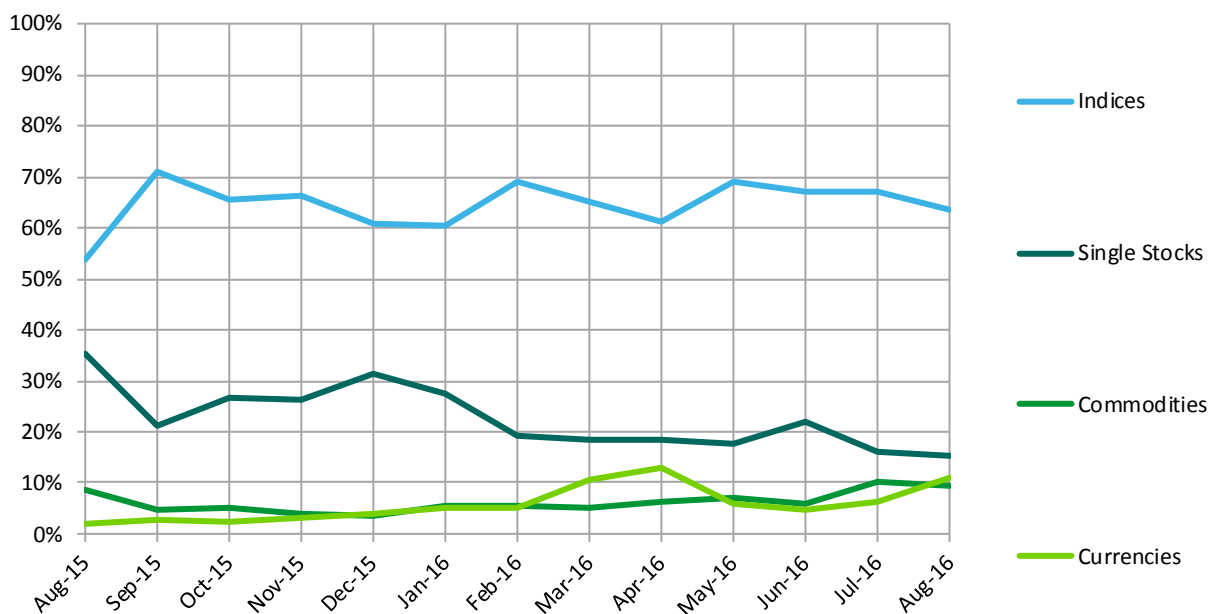
Value traded

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

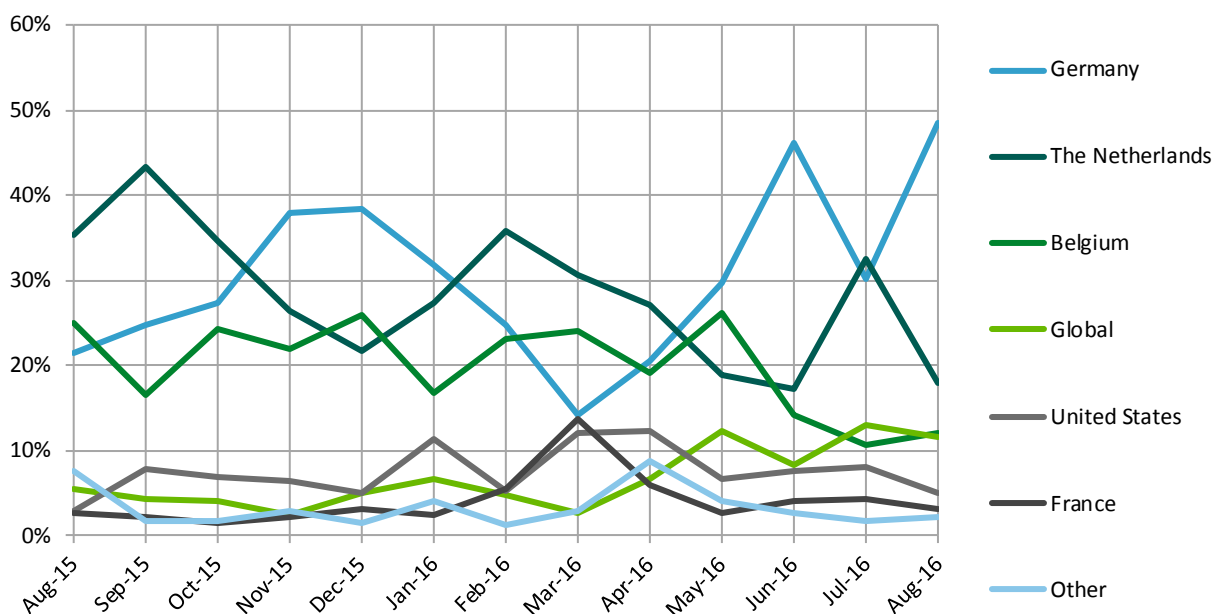
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Brussels.



MARKET TREND: UNDERLYING COUNTRIES

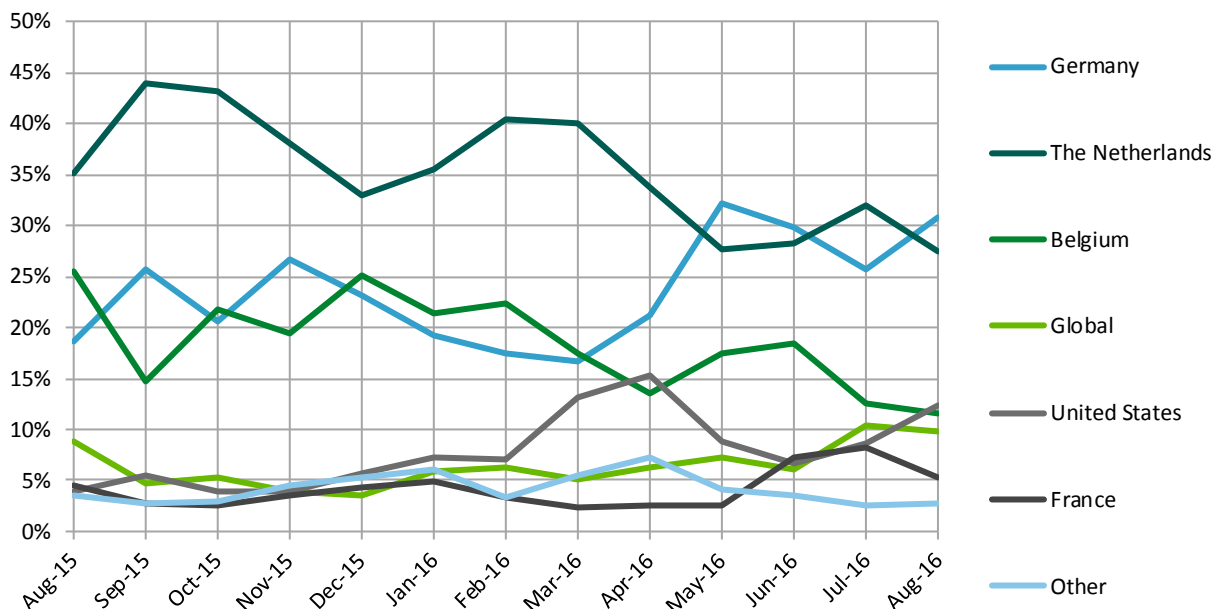
Value traded

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

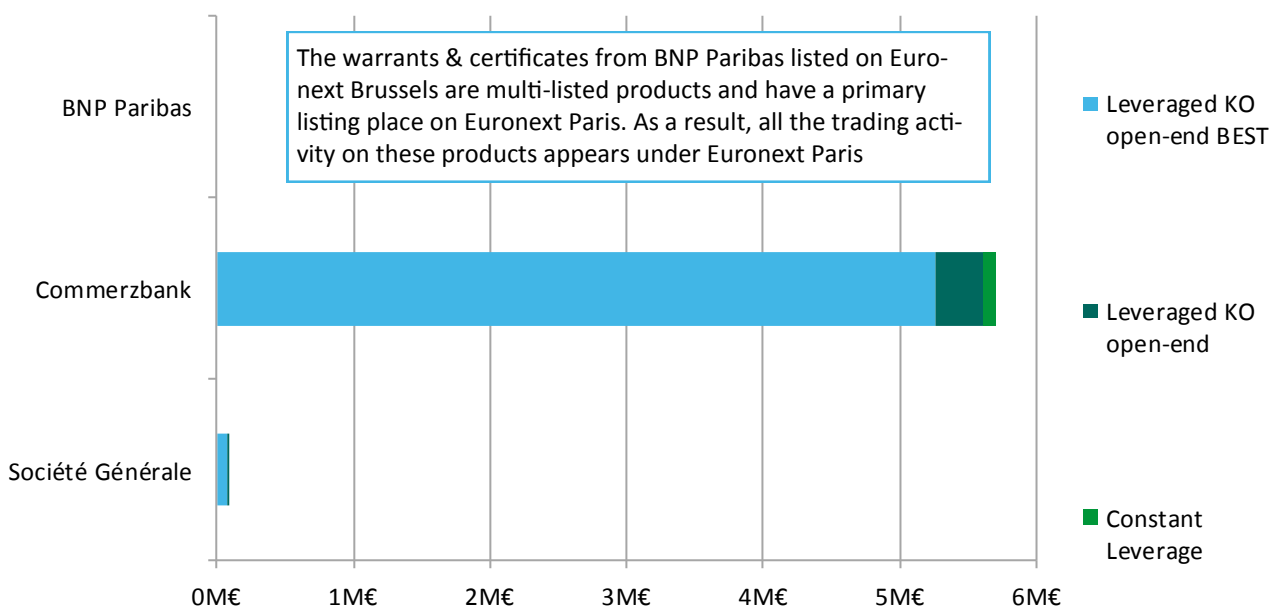
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Brussels.



ISSUER ACTIVITY

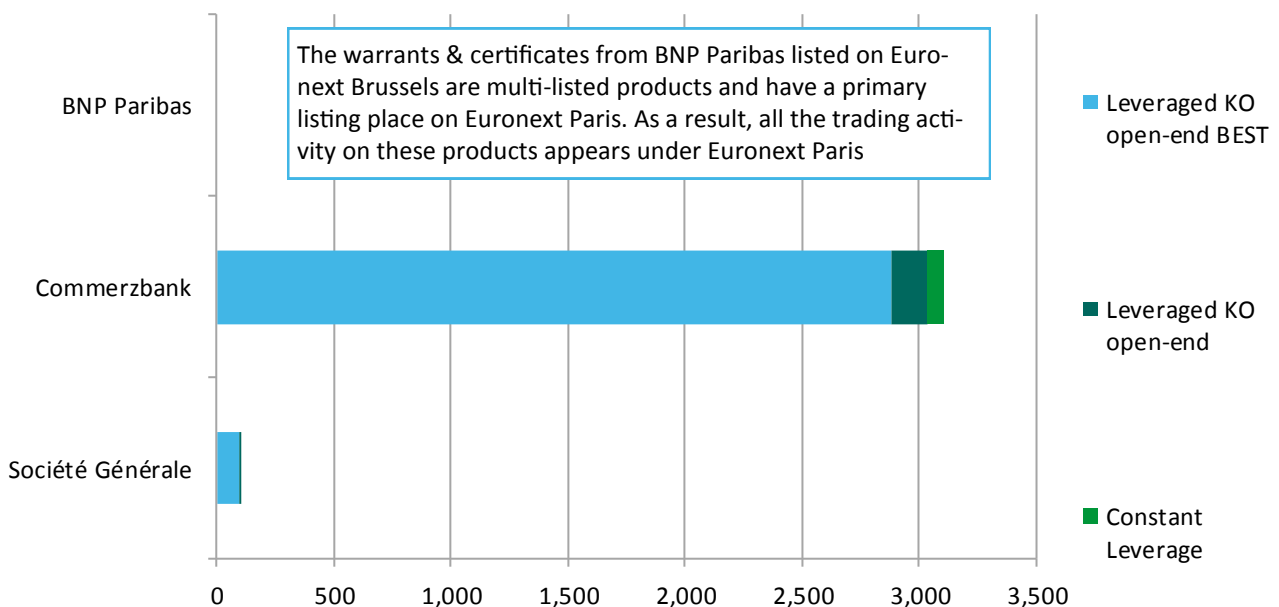
Value traded

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



Number of transactions

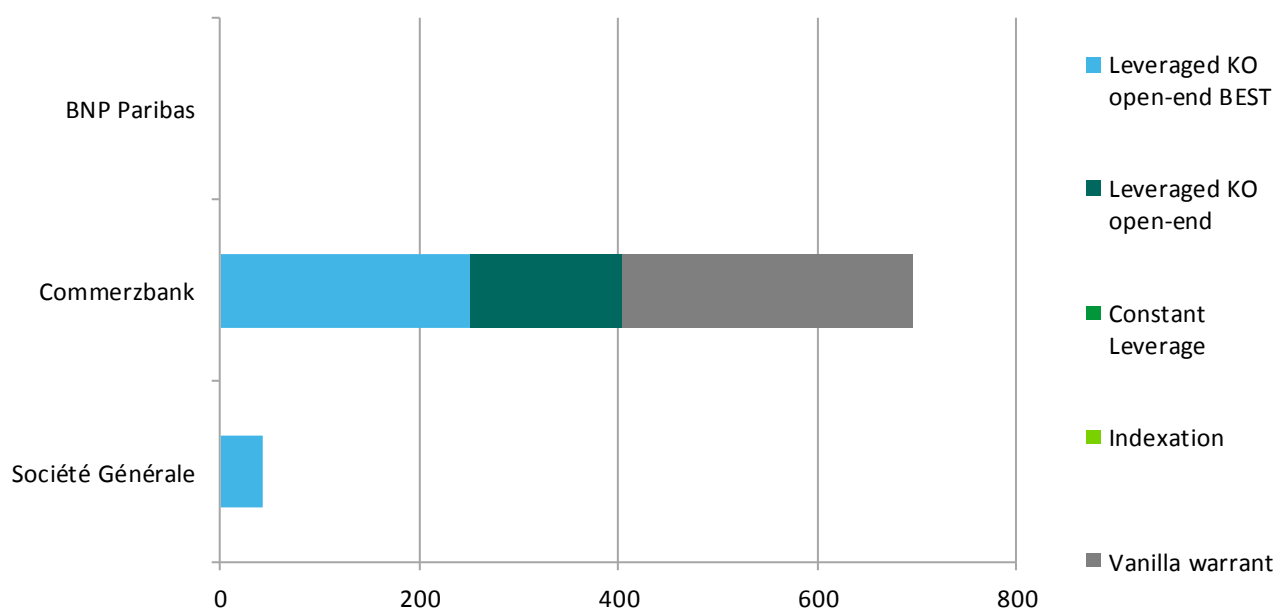
The chart below displays the number of trades per product type for each issuer active on Euronext Brussels.



ISSUER ACTIVITY: NEW LISTINGS

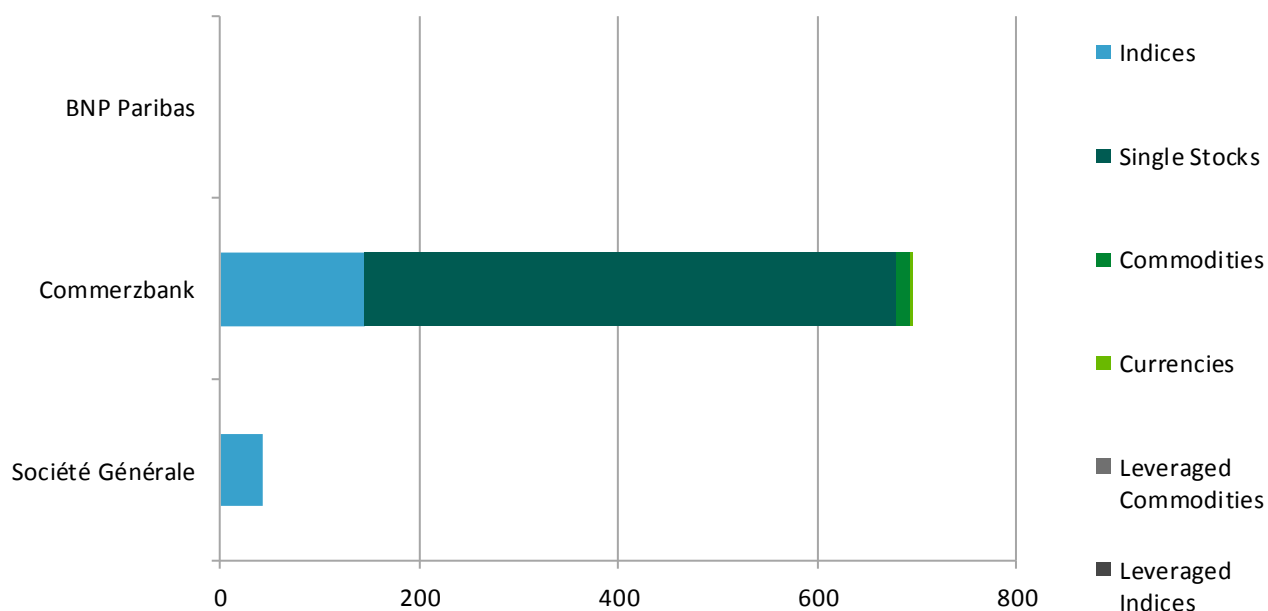
Product types

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

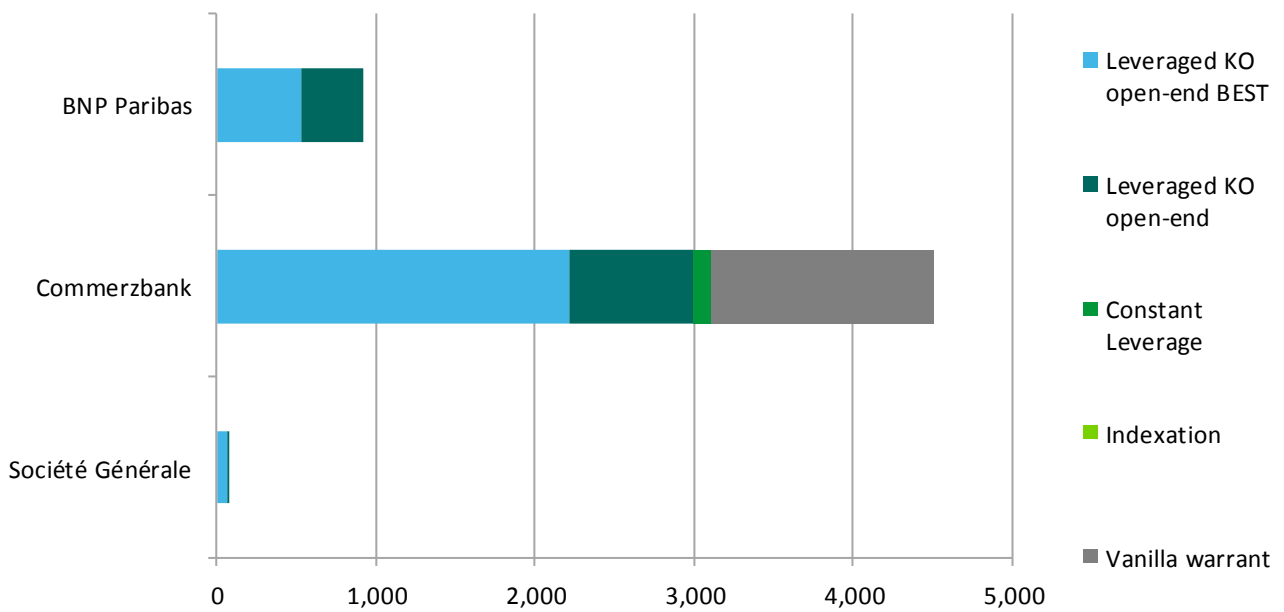
The chart below displays the number of new product listings during the month per underlying type for each issuer active on Euronext Brussels.



ISSUER ACTIVITY: PRODUCT RANGE

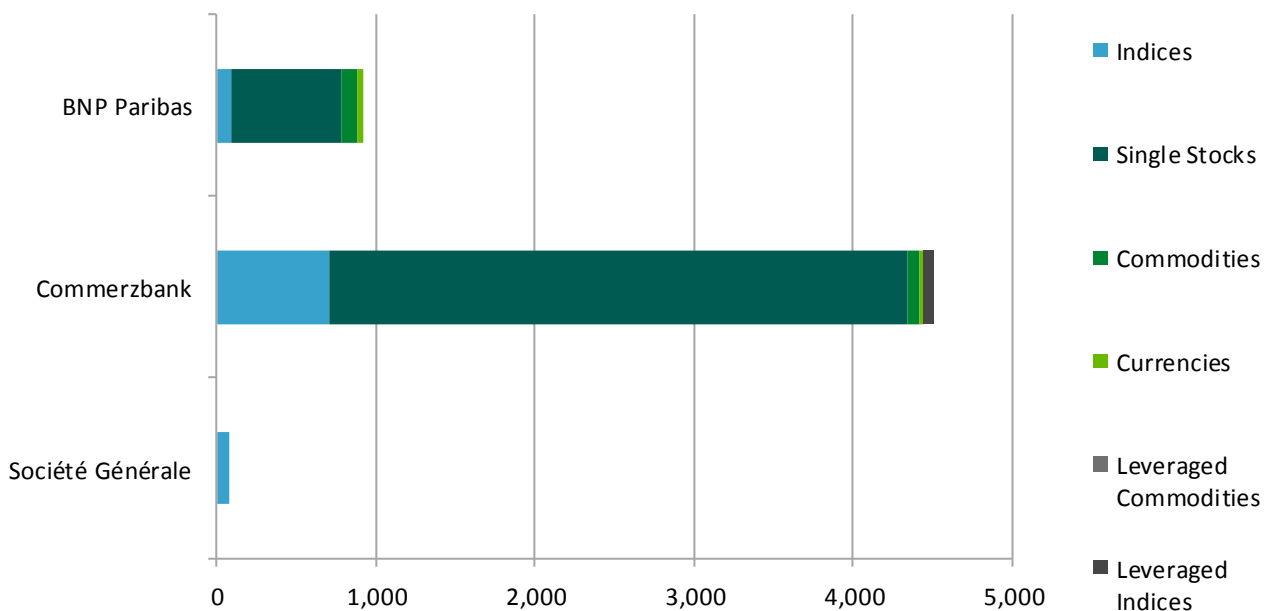
Product types

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€)
48BYZ	DE000CN1WEM9	Leveraged KO open-end BEST	Commerzbank	DAX 10694TS OPENZ	54	386
96DEZ	DE000CN90BJ4	Leveraged KO open-end BEST	Commerzbank	DAX 10126TL OPENZ	45	356
29DFZ	DE000CN90D66	Leveraged KO open-end BEST	Commerzbank	DAX 10335TL OPENZ	130	343
61DEZ	DE000CN90BB1	Leveraged KO open-end BEST	Commerzbank	DAX 10023TL OPENZ	83	257
56NFZ	DE000CN90DC5	Leveraged KO open-end BEST	Commerzbank	AEX 446.9TL OPENZ	186	236
11NGZ	DE000CN90E16	Leveraged KO open-end BEST	Commerzbank	AEX 455.TS OPENZ	238	221
59NFZ	DE000CN90DM4	Leveraged KO open-end BEST	Commerzbank	DAX 10536TL OPENZ	66	216
51DFZ	DE000CN90CJ2	Leveraged KO open-end BEST	Commerzbank	DAX 10260TS OPENZ	21	208
21S8Z	DE000CR0K668	Leveraged KO open-end BEST	Commerzbank	GOLD 1428TS OPENZ	69	196
75DBZ	DE000CN909M9	Leveraged KO open-end BEST	Commerzbank	GOLD 1306TL OPENZ	90	195
68NFZ	DE000CN90DD3	Leveraged KO open-end	Commerzbank	DAX 10614TL OPENZ	19	176
36DGZ	DE000CN90DY9	Leveraged KO open-end BEST	Commerzbank	DAX 10730TS OPENZ	122	170
93LUZ	DE000CN1W913	Leveraged KO open-end BEST	Commerzbank	DAX 11022TS OPENZ	61	150
48YBZ	DE000CN90AA5	Leveraged KO open-end BEST	Commerzbank	AGEAS28.72TL OPENZ	41	96
49NFZ	DE000CN90DL6	Leveraged KO open-end BEST	Commerzbank	DAX 10436TL OPENZ	66	91
92NEZ	DE000CN90BV9	Leveraged KO open-end BEST	Commerzbank	KBC 44.64TL OPENZ	30	86
71ACZ	DE000CR0KN14	Leveraged KO open-end BEST	Commerzbank	TOTAL 52TS OPENZ	56	78
45DBZ	DE000CN909J5	Leveraged KO open-end BEST	Commerzbank	SILVE19.06TL OPENZ	21	75
12BUZ	DE000CN1W8B7	Leveraged KO open-end BEST	Commerzbank	DAX 11422TS OPENZ	6	70
19DFZ	DE000CN90D58	Leveraged KO open-end BEST	Commerzbank	DAX 10235TL OPENZ	25	69
51BVZ	DE000CN1WA47	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.06TL OPENZ	168	68
98KVZ	DE000CN1V8B8	Leveraged KO open-end BEST	Commerzbank	AEX 502.2TS OPENZ	19	64
61KPZ	DE000CN1UVL9	Leveraged KO open-end BEST	Commerzbank	SP500 2336TS OPENZ	12	60
51YGG	DE000CN90EE9	Leveraged KO open-end BEST	Commerzbank	DAX 10621TS OPENZ	36	48
72NEZ	DE000CN90BT3	Leveraged KO open-end BEST	Commerzbank	ARCFMI 5.04TL OPENZ	25	45
17BUZ	DE000CN1W8R3	Leveraged KO open-end BEST	Commerzbank	DAX 11222TS OPENZ	32	44
2360S	LU1357563268	Leveraged KO open-end BEST	Société Générale	CAC40 4000TCIOPENS	30	43
66YDZ	DE000CN90B92	Leveraged KO open-end BEST	Commerzbank	SOLVA 82.77TL OPENZ	8	42
39YBZ	DE000CN90AJ6	Leveraged KO open-end BEST	Commerzbank	AEX 436.9TL OPENZ	19	41
RD5CZ	DE000CB74SK5	Constant Leverage	Commerzbank	SHELL ACCOPENZ	6	40
75BGZ	DE000CN1VQY0	Leveraged KO open-end BEST	Commerzbank	SOLVA69.63TL OPENZ	2	38
21DFZ	DE000CN90CF0	Leveraged KO open-end BEST	Commerzbank	AEX 446.2TS OPENZ	29	37
25U1Z	DE000CM8MKH3	Leveraged KO open-end BEST	Commerzbank	GOLD 1540TS OPENZ	2	37
36NGZ	DE000CN90E57	Leveraged KO open-end BEST	Commerzbank	DAX 10447TL OPENZ	26	34
99CUZ	DE000CN900X5	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.15TS OPENZ	59	33
13YEZ	DE000CN90C59	Leveraged KO open-end BEST	Commerzbank	DAX 10228TL OPENZ	21	32
17Q9Z	DE000CR0K2T8	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.2TS OPENZ	22	31
11DFZ	DE000CN90CE3	Leveraged KO open-end BEST	Commerzbank	AEX 449.2TS OPENZ	32	31
11MZZ	DE000CN90767	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.12TS OPENZ	41	31
18DFZ	DE000CN90D09	Leveraged KO open-end BEST	Commerzbank	BEL20 3386TL OPENZ	3	30
19BQZ	DE000CN1W3D4	Leveraged KO open-end BEST	Commerzbank	AEX 489.4TS OPENZ	42	28
88NFZ	DE000CN90DF8	Leveraged KO open-end BEST	Commerzbank	AGEAS30.09TL OPENZ	6	28
41DFZ	DE000CN90CH6	Leveraged KO open-end BEST	Commerzbank	DAX 10360TS OPENZ	24	28
37U7Z	DE000CR0K8U3	Leveraged KO open-end BEST	Commerzbank	BEL20 4032TS OPENZ	24	27
29BQZ	DE000CN1W3E2	Leveraged KO open-end BEST	Commerzbank	AEX 491.4TS OPENZ	34	27
81S6Z	DE000CM8NPV1	Leveraged KO open-end	Commerzbank	BEL20 4200TS OPENZ	14	25
52MWZ	DE000CN903P5	Leveraged KO open-end BEST	Commerzbank	SILVE16.02TL OPENZ	12	25
89CNZ	DE000CN8ZRT4	Leveraged KO open-end	Commerzbank	BRENT 34.9TL OPENZ	4	24
76Z7Z	DE000CR0KHV6	Leveraged KO open-end BEST	Commerzbank	UMICO30.56TL OPENZ	1	23
19YBZ	DE000CN90AG2	Leveraged KO open-end BEST	Commerzbank	AEX 430.9TL OPENZ	21	23

(Source: Euronext)



Euronext Lisbon

MARKET OVERVIEW

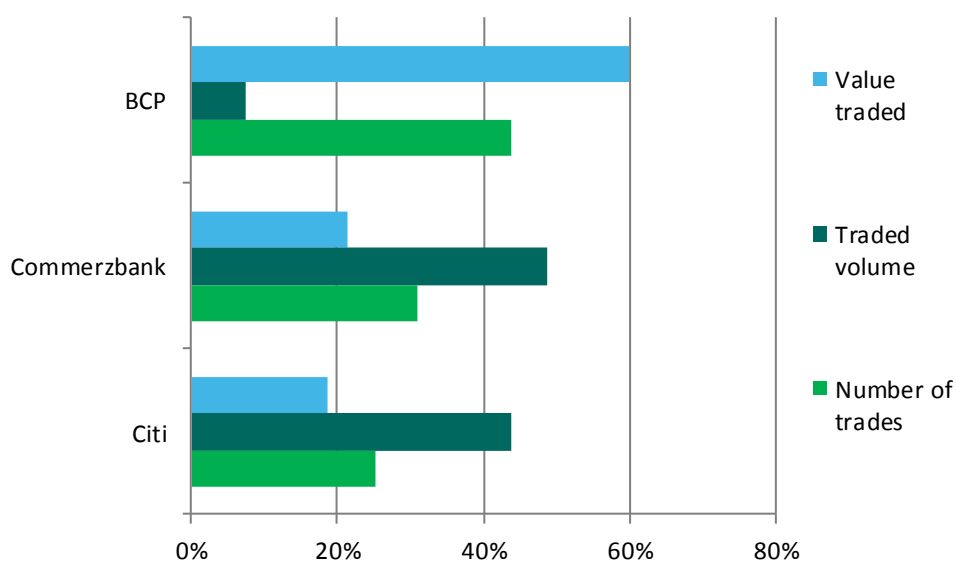
Issuers

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	1,033.3	-1.7%	-9.4%	59.9%	52.7	-5.7%	-6.7%	7.3%	128	4.1%	-14%	43.7%
Commerzbank	369.8	-46%	-19%	21.4%	353.3	-48%	-45%	48.8%	91	-13%	-37%	31.0%
Citi	322.8	16%	17%	18.7%	317.3	25%	-0.3%	43.9%	74	-15%	-30%	25.3%
Total	1,725.8	-14%	-7.7%		723.3	-27%	-29%		293	-7.1%	-26%	

(Source: Euronext)



MARKET OVERVIEW

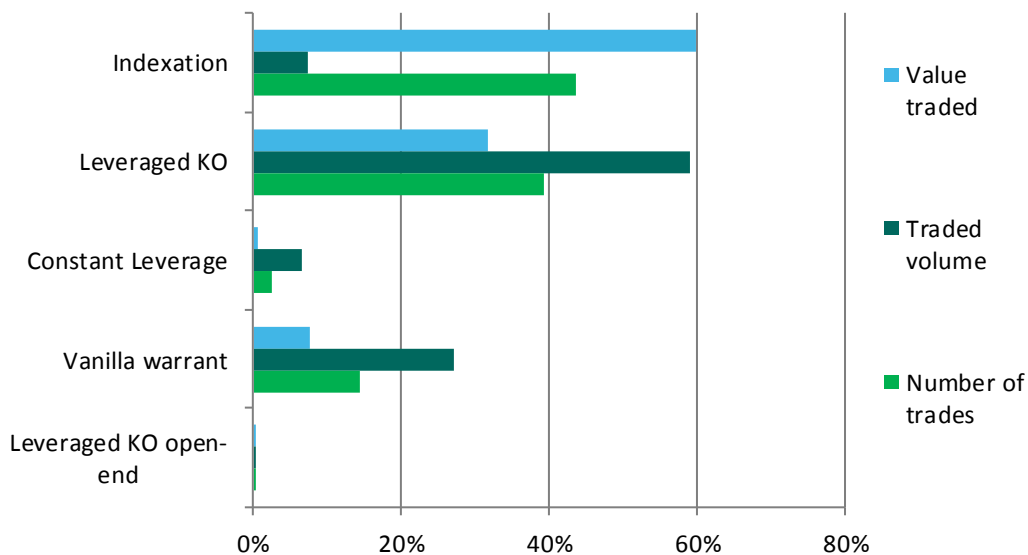
Product types

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	1,033.3	-1.7%	-9.4%	59.9%	52.7	-5.7%	-6.7%	7.3%	128	4.1%	-14%	43.7%
Leveraged KO	546.4	-19%	26%	31.7%	427.3	6.8%	23%	59.1%	115	-16%	-28%	39.2%
Constant Leverage	13.1	-69%	-77%	0.8%	46.9	-84%	-76%	6.5%	8	-24%	-47%	2.6%
Vanilla warrant	132.8	-47%	-44%	7.7%	196.2	-20%	-53%	27.1%	42	-5.9%	-43%	14.4%
Leveraged KO open-end	0.2	102%	-65%	0.0%	0.1	-20%	-64%	0.0%	0	-63%	-75%	0.1%
Total	1,725.8	-14%	-7.7%		723.3	-27%	-29%		293	-7.1%	-26%	

(Source: Euronext)



MARKET OVERVIEW

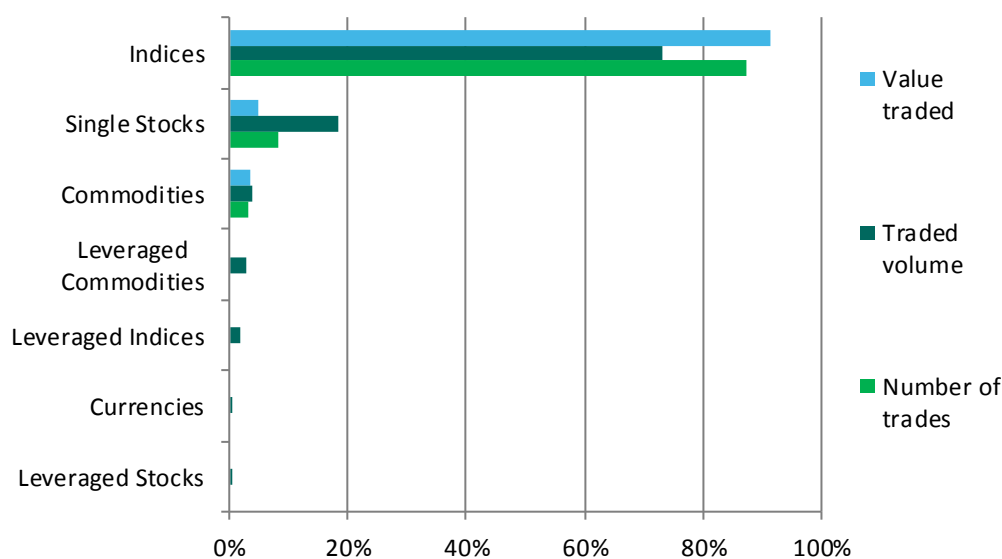
Underlying types

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	1,575.6	-15%	-2.8%	91.4%	528.2	-9.0%	-7.3%	73.2%	256	-8.3%	-23%	87.4%
Single Stocks	85.3	16%	-28%	4.9%	133.7	18%	-43%	18.5%	24	6.1%	-42%	8.3%
Commodities	60.8	-6.7%	-14%	3.5%	27.2	0.8%	6.3%	3.8%	9	0.9%	-2.8%	3.1%
Leveraged Commodities	1.1	-87%	-83%	0.1%	19.6	-87%	-78%	2.7%	1	-44%	-50%	0.3%
Leveraged Indices	0.9	-90%	-97%	0.0%	12.2	-86%	-79%	1.7%	1	-41%	-83%	0.3%
Currencies	0.6	ND	-89%	0.0%	0.6	ND	-80%	0.1%	1	ND	-52%	0.4%
Leveraged Stocks	0.2	-98%	-98%	0.0%	0.2	-99%	-100%	0.0%	0	-70%	-94%	0.1%
Total	1,724.5	-14%	-7.6%		721.6	-27%	-29%		293	-7.1%	-26%	

(Source: Euronext)



MARKET OVERVIEW

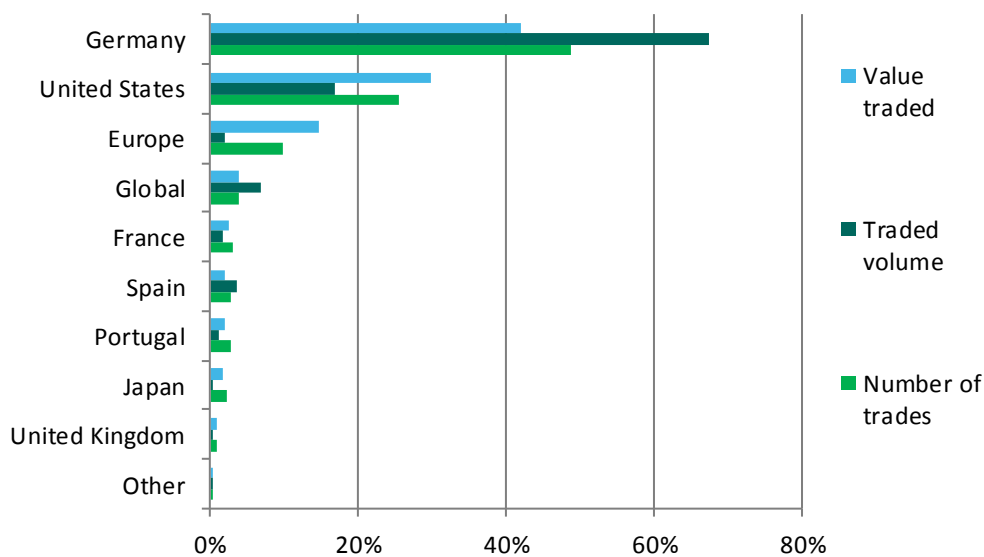
Top 10 underlying countries

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	726.8	-25%	-1.0%	42.1%	488.8	-9.7%	-14%	67.6%	143	-12%	-25%	48.8%
United States	517.1	-5.0%	15%	30.0%	121.8	-26%	-19%	16.8%	75	-3.8%	-17%	25.5%
Europe	255.6	14%	-23%	14.8%	14.7	-20%	-30%	2.0%	29	15%	-24%	10.0%
Global	65.5	-14%	-22%	3.8%	48.8	-72%	-59%	6.8%	11	-3.5%	-16%	3.9%
France	42.0	-22%	-36%	2.4%	12.1	-61%	-57%	1.7%	9	23%	-30%	3.0%
Spain	36.9	-11%	-28%	2.1%	26.8	-30%	-55%	3.7%	8	-35%	-49%	2.8%
Portugal	36.8	-12%	-54%	2.1%	8.1	-53%	-88%	1.1%	8	-5.3%	-61%	2.9%
Japan	29.2	-16%	-49%	1.7%	0.2	-17%	-49%	0.0%	6	-8.1%	-46%	2.2%
United Kingdom	15.7	-32%	1.5%	0.9%	2.0	314%	161%	0.3%	3	0.1%	24%	1.0%
Other	0.3	85%	-24%	0.0%	0.0	77%	-99%	0.0%	0	83%	-86%	0.0%
Total	1,725.8	-14%	-7.7%		723.3	-27%	-29%		293	-7.1%	-26%	

(Source: Euronext)



MARKET OVERVIEW

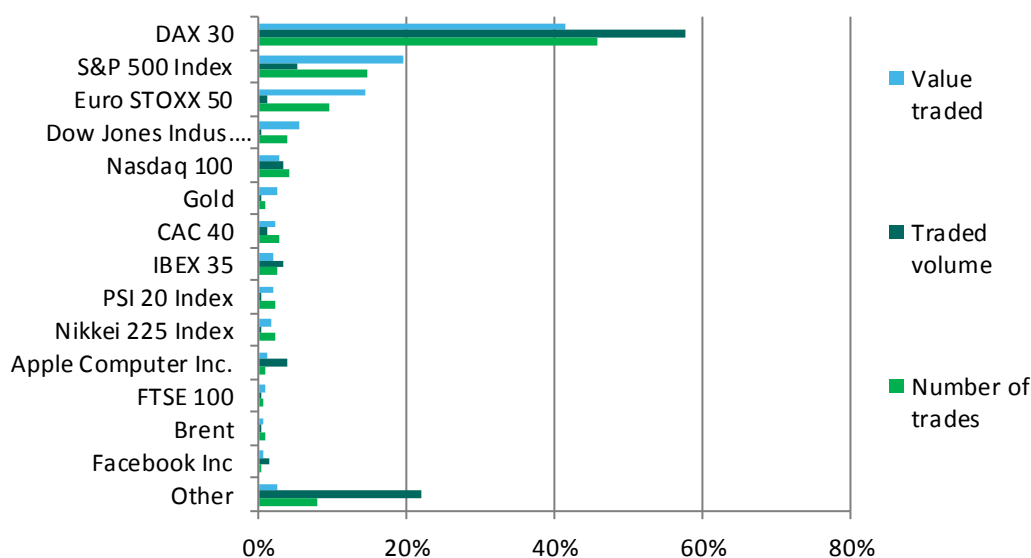
Top 15 underlyings

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	714.2	-26%	3.2%	41.4%	417.0	-12%	-3.2%	57.7%	135	-13%	-24%	45.9%
S&P 500 Index	338.1	-9.4%	15%	19.6%	37.5	27%	42%	5.2%	43	-0.4%	-1.5%	14.8%
Euro STOXX 50	248.1	16%	-22%	14.4%	8.5	12%	-25%	1.2%	28	15%	-23%	9.6%
Dow Jones Indus. Avg.	96.1	-10%	26%	5.6%	0.5	-25%	-92%	0.1%	12	-5.9%	4.9%	3.9%
Nasdaq 100	48.3	38%	12%	2.8%	24.3	27%	-35%	3.4%	12	-13%	-47%	4.1%
Gold	41.9	7.9%	18%	2.4%	0.3	8.5%	14%	0.0%	3	8.0%	43%	1.1%
CAC 40	41.2	-3.2%	-30%	2.4%	8.3	354%	138%	1.1%	8	18%	-22%	2.8%
IBEX 35	36.2	-11%	-25%	2.1%	24.1	-34%	-44%	3.3%	7	-40%	-47%	2.4%
PSI 20 Index	33.4	-3.2%	-35%	1.9%	0.7	-38%	-53%	0.1%	6	9.9%	-27%	2.2%
Nikkei 225 Index	29.2	-16%	-49%	1.7%	0.2	-17%	-49%	0.0%	6	-8.1%	-46%	2.2%
Apple Computer Inc.	20.3	183%	16%	1.2%	28.7	38%	-23%	4.0%	3	33%	-38%	0.9%
FTSE 100	13.6	-41%	-9.1%	0.8%	0.2	-42%	-17%	0.0%	2	-18%	10%	0.8%
Brent	11.0	4.5%	-61%	0.6%	2.9	6.2%	-65%	0.4%	3	10%	-35%	0.9%
Facebook Inc	9.4	-7.8%	31%	0.5%	10.2	-40%	-2.5%	1.4%	1	-51%	-27%	0.5%
Other	44.8	-44%	-64%	2.6%	159.8	-57%	-60%	22.1%	23	4.3%	-51%	7.9%
Total	1,725.8	-14%	-7.7%		723.3	-27%	-29%		293	-7.1%	-26%	

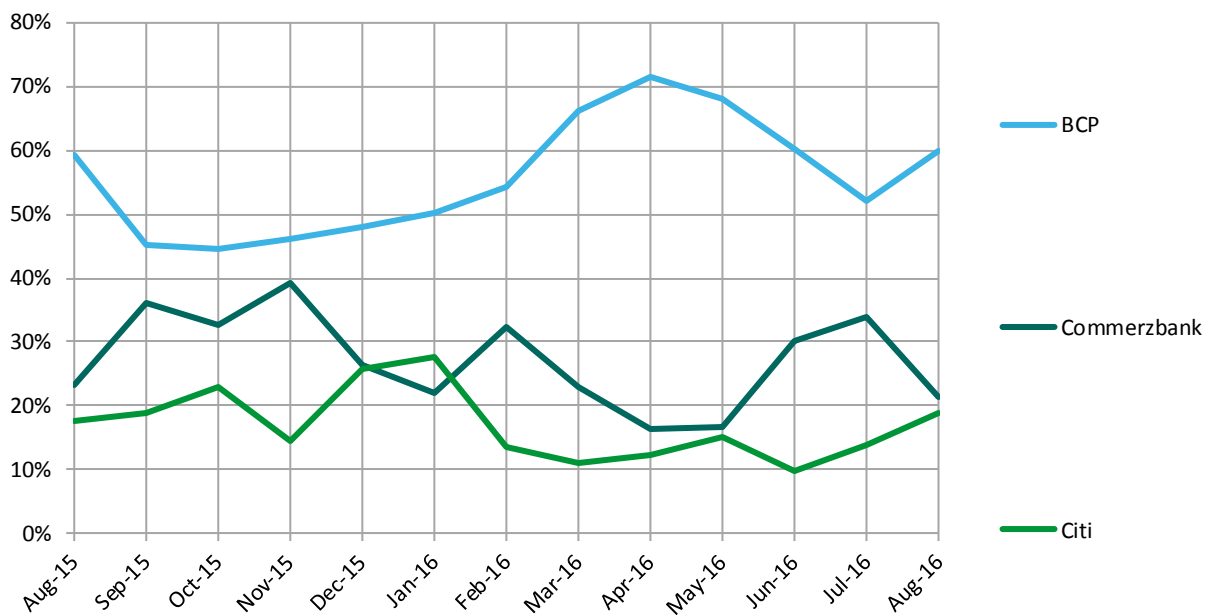
(Source: Euronext)



MARKET TREND: ISSUERS

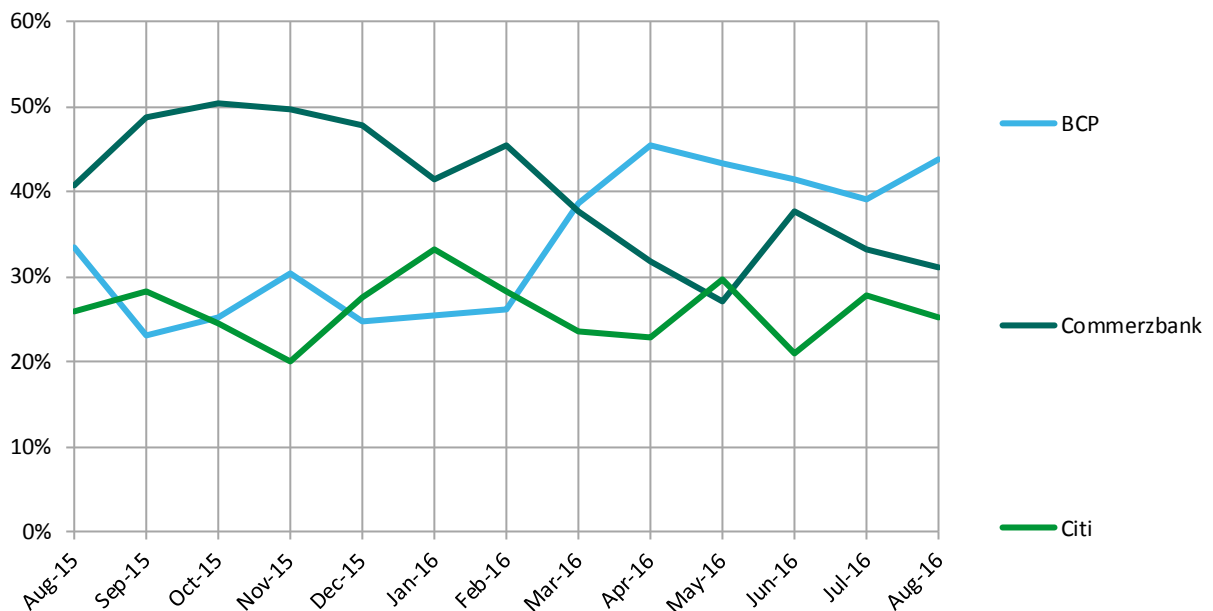
Value traded

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

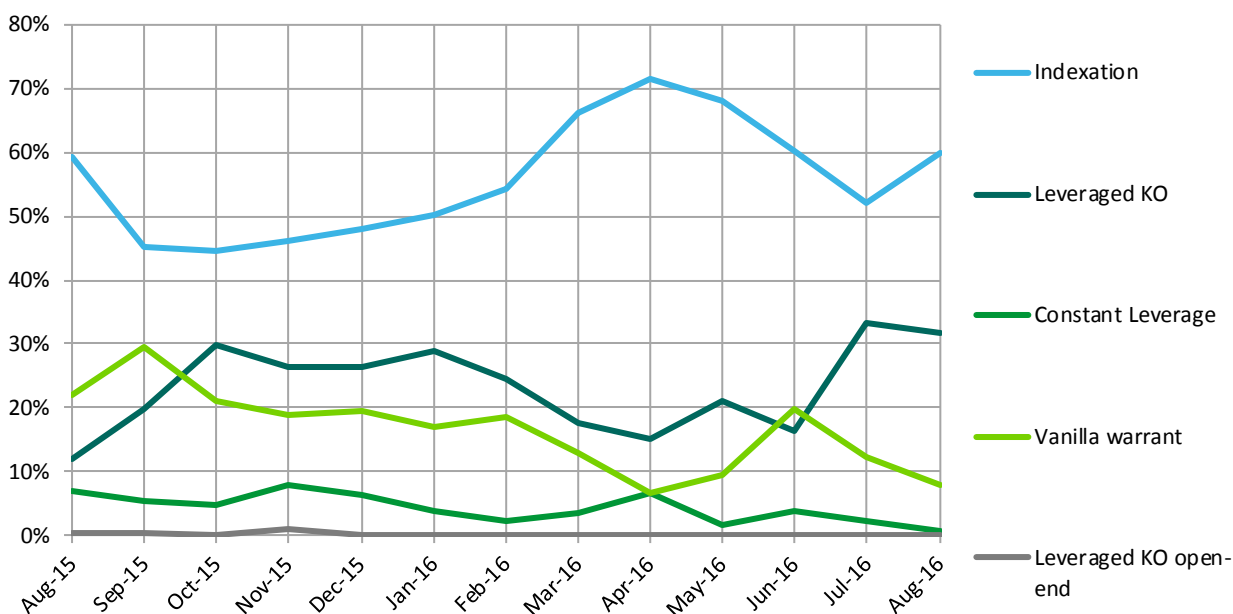
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Lisbon.



MARKET TREND: PRODUCT TYPES

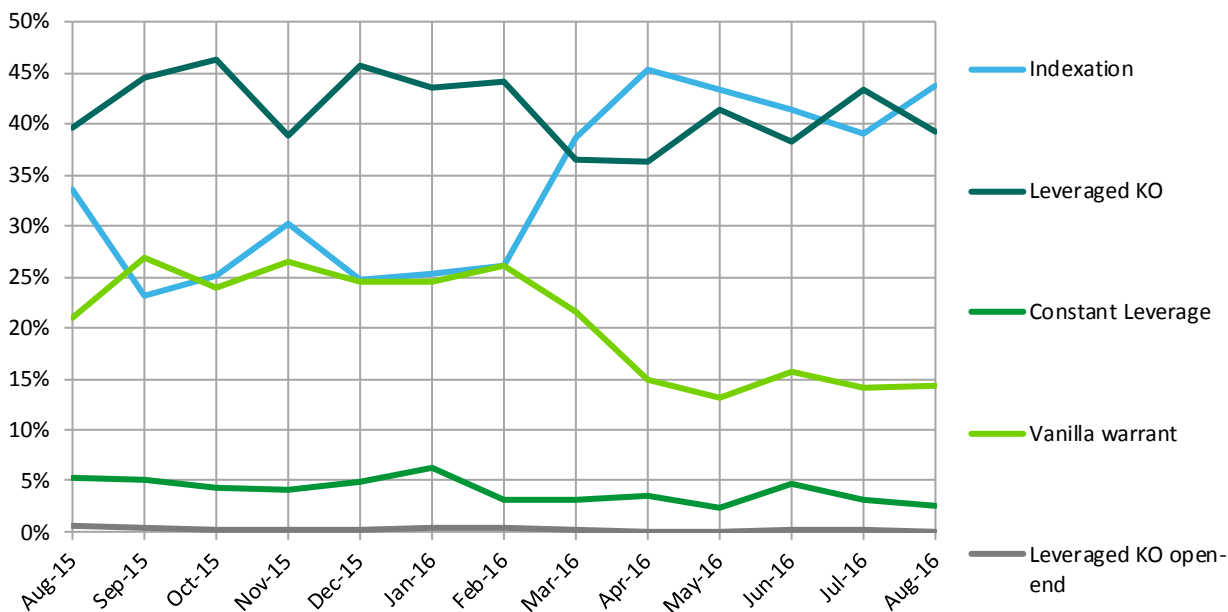
Value traded

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

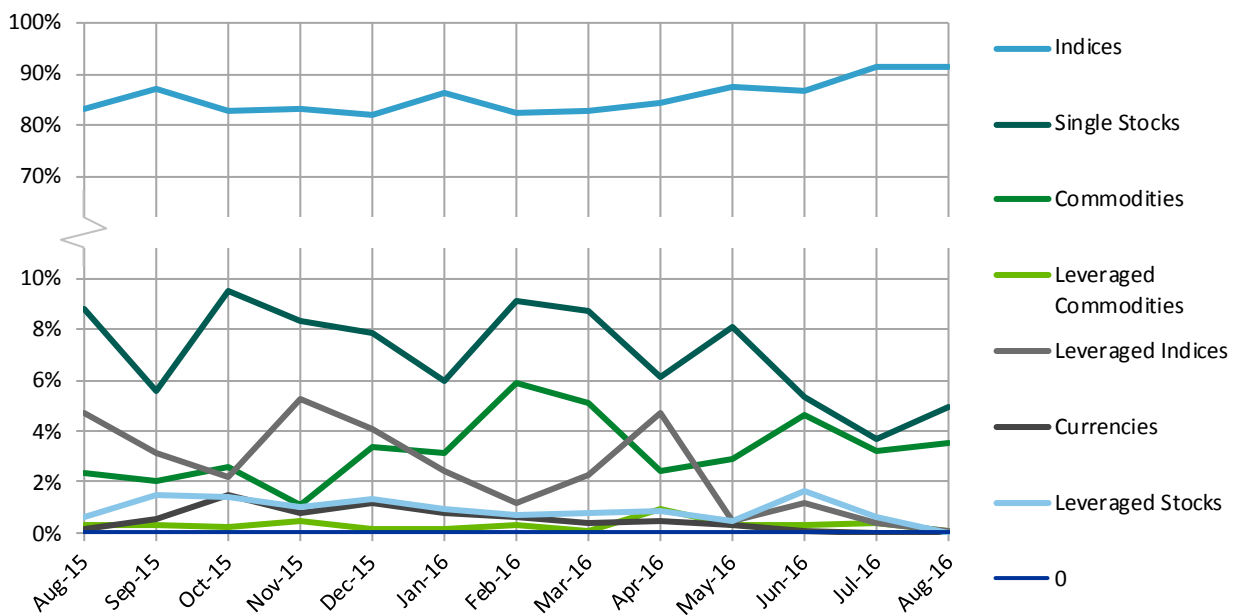
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Lisbon.



MARKET TREND: UNDERLYING TYPES

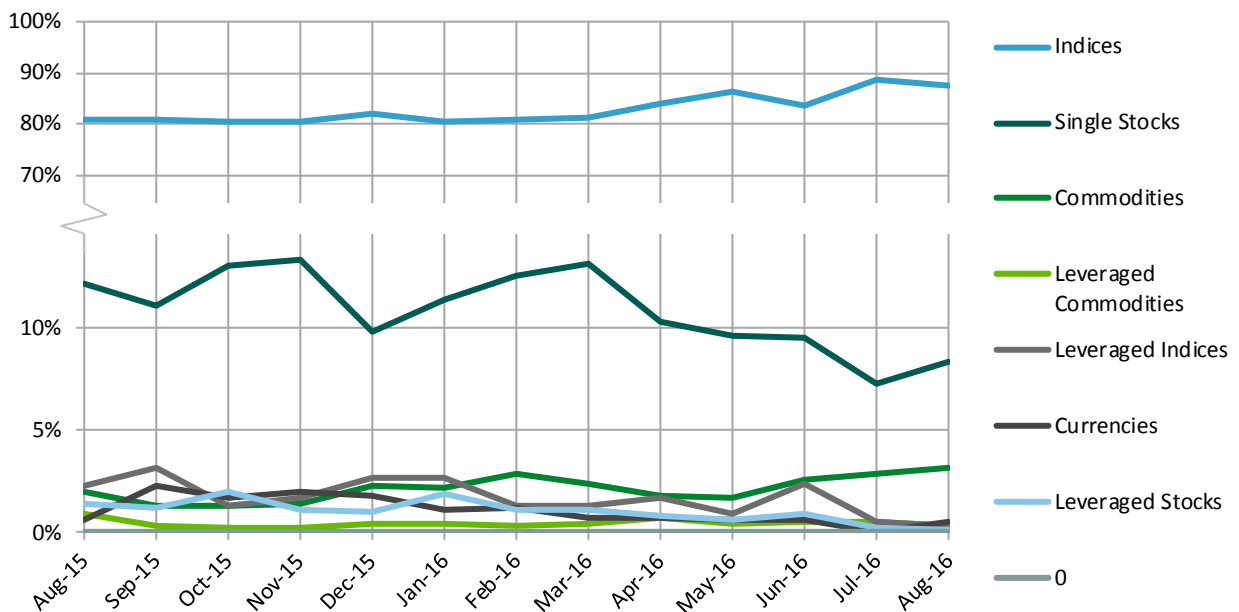
Value traded

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

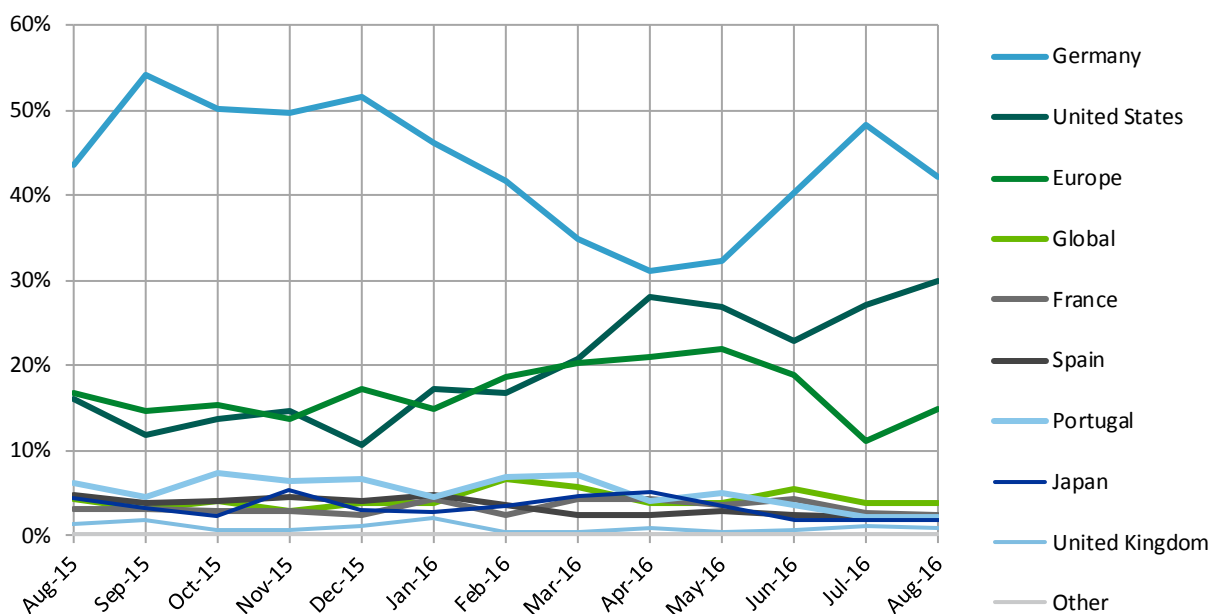
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Lisbon.



MARKET TREND: UNDERLYING COUNTRIES

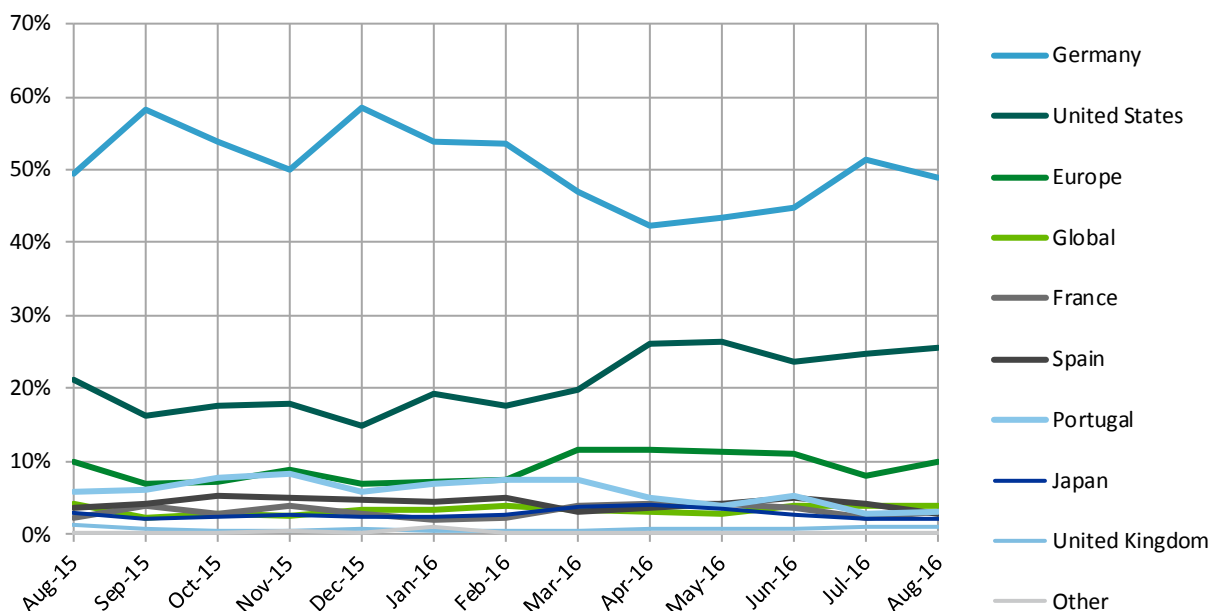
Value traded

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

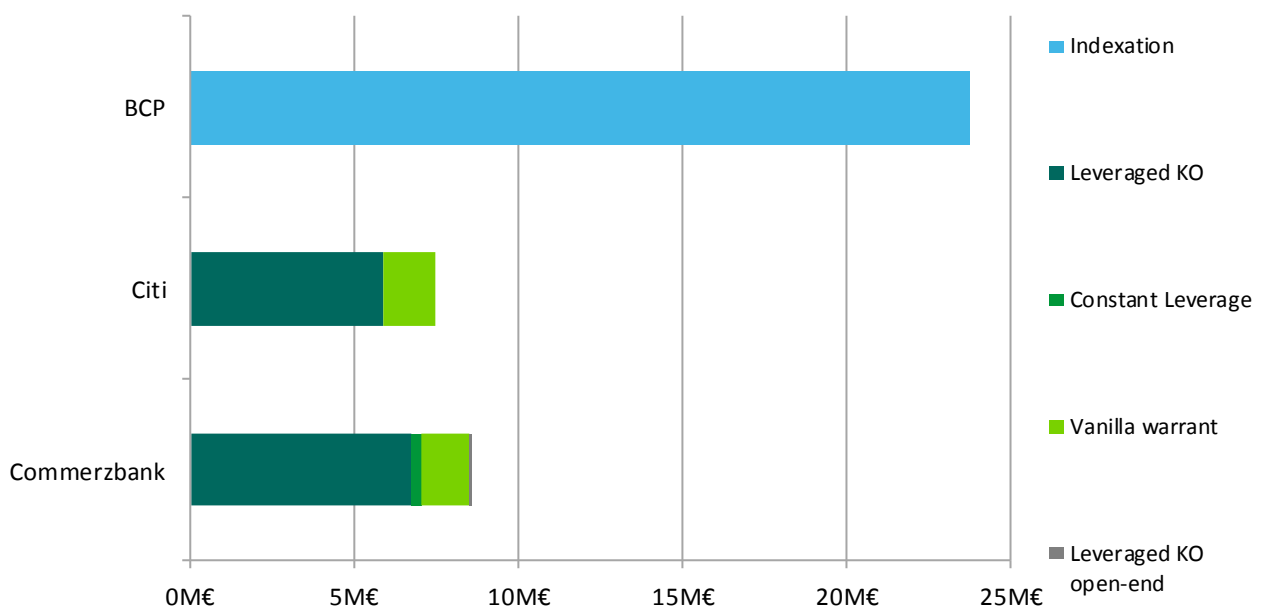
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Lisbon.



ISSUER ACTIVITY

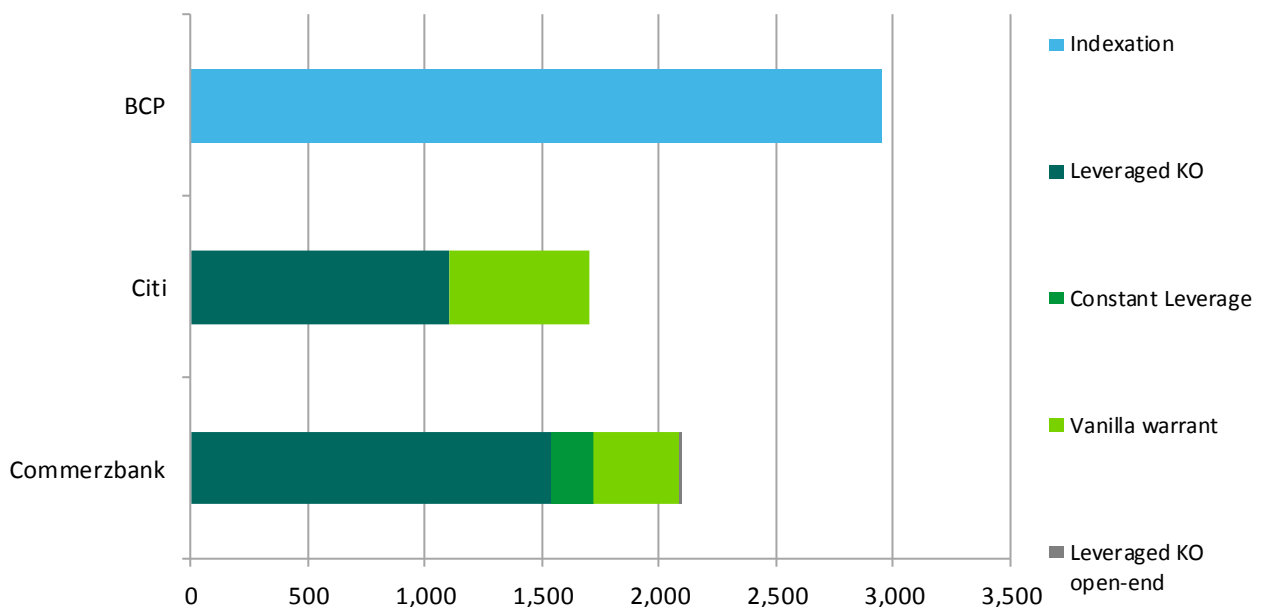
Value traded

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



Number of transactions

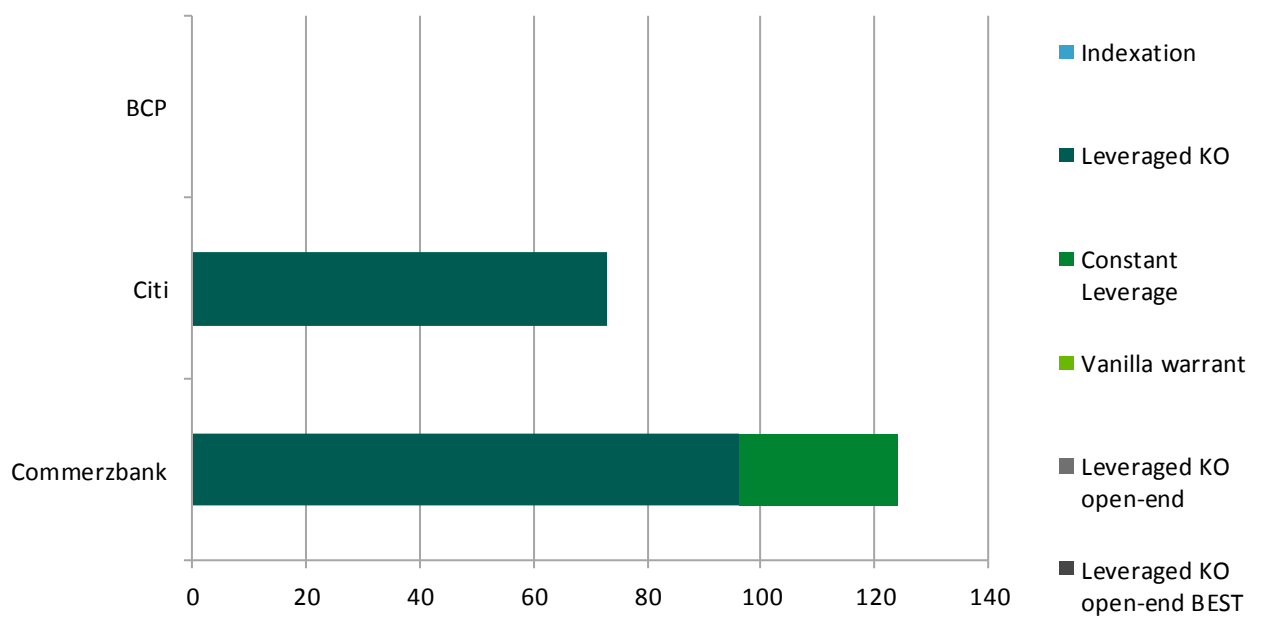
The chart below displays the number of trades per product type for each issuer active on Euronext Lisbon.



ISSUER ACTIVITY: NEW LISTINGS

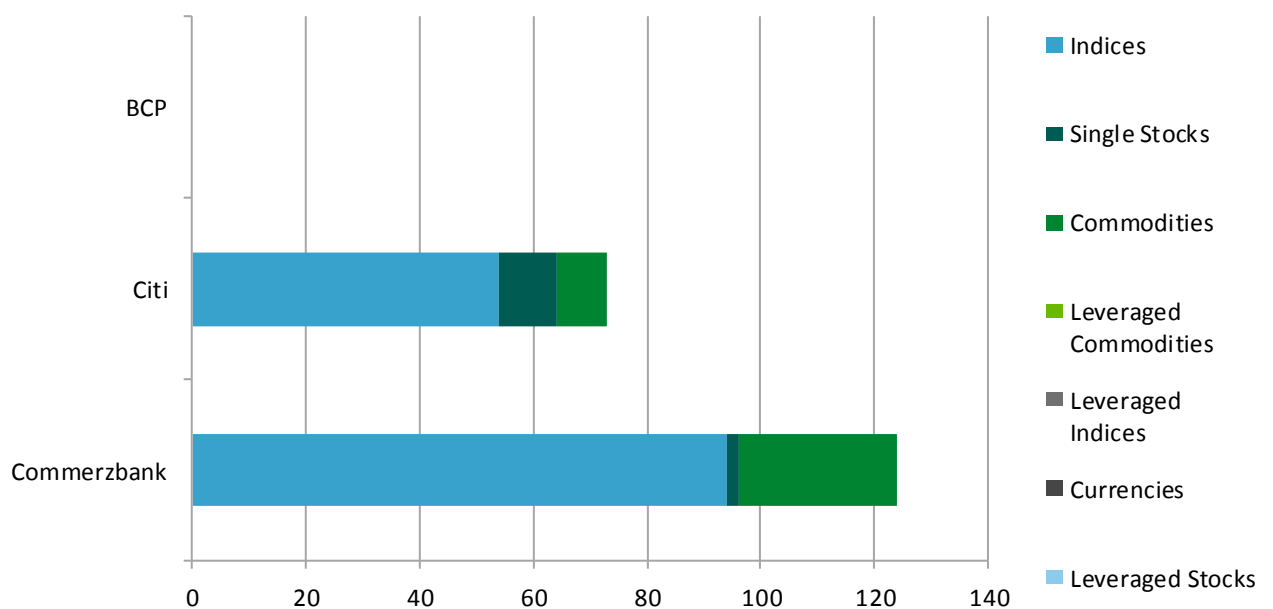
Product types

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

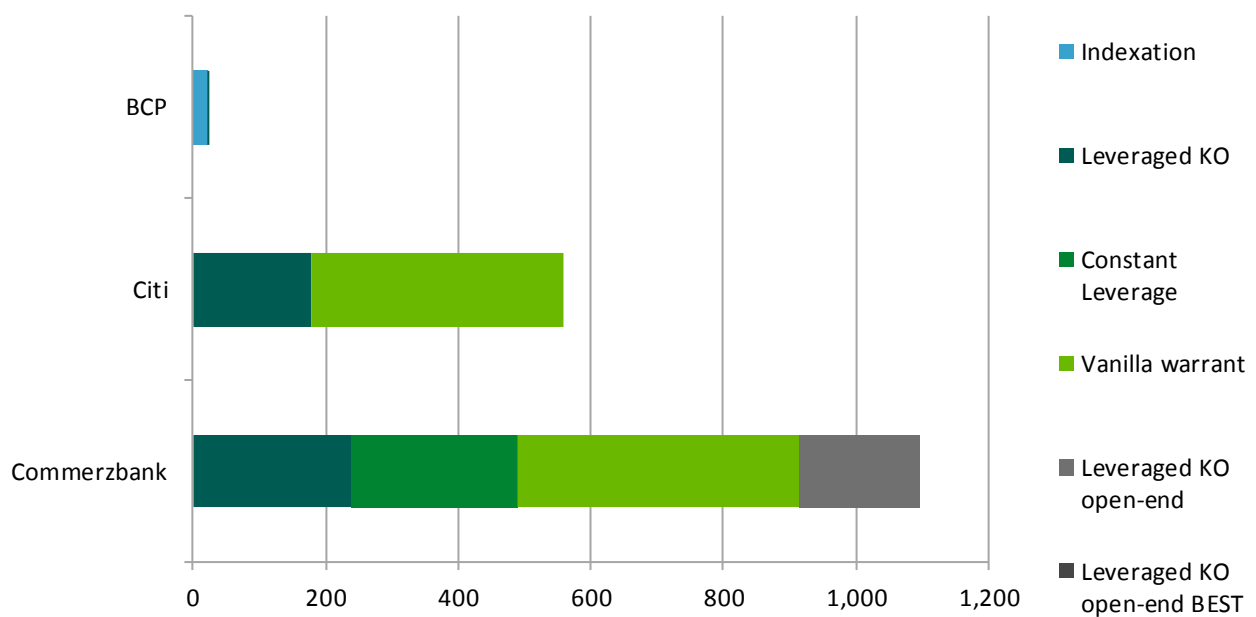
The chart below displays the number of new product listings during the month per underlying type for each issuer active on Euronext Lisbon.



ISSUER ACTIVITY: PRODUCT RANGE

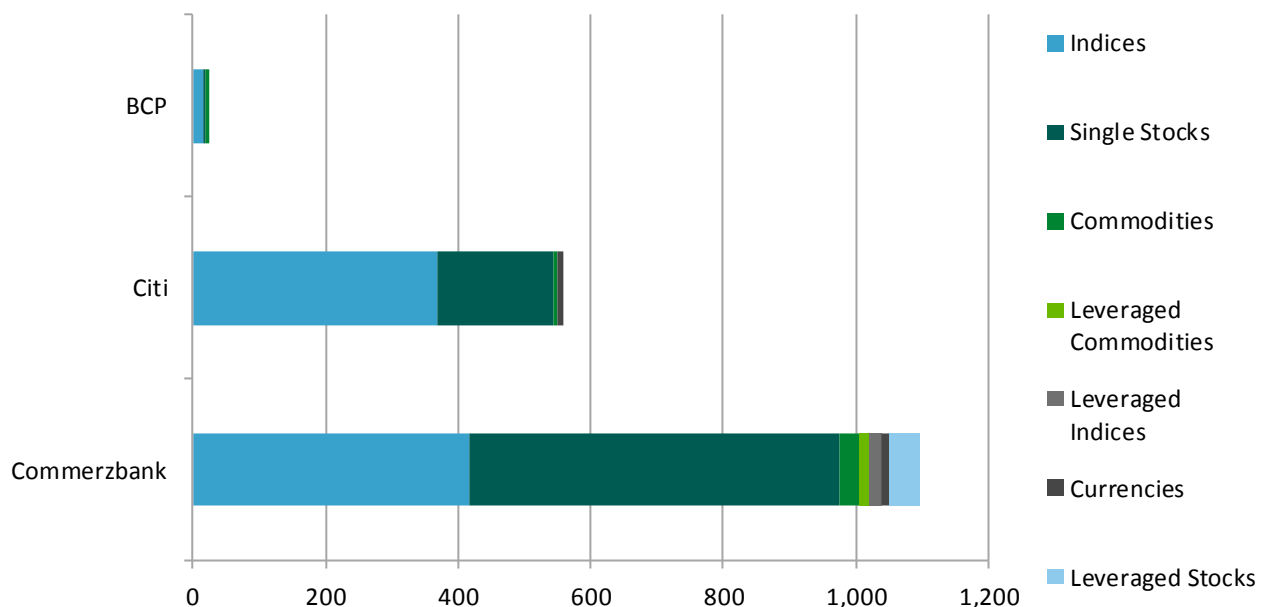
Product types

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€)
1029P	PTBITAYE0046	Pure indexation	BCP	SP500 PI OPENP	866	7,307
1025P	PTBIVRYE0068	Pure indexation	BCP	ESTX PI OPENP	644	5,706
1027P	PTBITEYE0034	Pure indexation	BCP	DAX PI OPENP	330	3,143
1026P	PTBIYZYE0040	Pure indexation	BCP	DJIND PI OPENP	265	2,211
1047P	PTBIWVYE0052	Pure indexation	BCP	GOLDF PI OPENP	71	963
V682Z	DE000CN9R7W4	Leveraged KO	Commerzbank	DAX 10500TS 0916Z	187	952
P658C	DE000CX0EH83	Leveraged KO	Citi	DAX 11400TS 0916C	42	946
P654C	DE000CX0EH42	Leveraged KO	Citi	DAX 10850TS 0916C	203	909
1040P	PTBIWKYE0023	Pure indexation	BCP	CAC40 PI OPENP	124	858
1028P	PTBIY1YE0064	Pure indexation	BCP	PSI 2 PI OPENP	148	767
V876Z	DE000CN9RRC5	Leveraged KO	Commerzbank	DAX 9900TL 0916Z	115	766
P839C	DE000CX0ENK2	Leveraged KO	Citi	DAX 10300TL 0916C	73	717
V117Z	DE000CR8KZP3	Vanilla warrant	Commerzbank	DAX P 1216Z	39	700
1032P	PTBCS1YE0010	Pure indexation	BCP	NIKEI PI OPENP	145	671
V684Z	DE000CN9R7Y0	Leveraged KO	Commerzbank	DAX 10600TS 0916Z	76	668
1023P	PTBIXRYE0025	Pure indexation	BCP	IBEX PI OPENP	97	625
1050P	PTBIWBYE0057	Pure indexation	BCP	NASDQ PI OPENP	62	582
V683Z	DE000CN9R7X2	Leveraged KO	Commerzbank	DAX 10550TS 0916Z	67	550
V915Z	DE000CN9RSH2	Leveraged KO	Commerzbank	DAX 10400TL 0916Z	145	492
5506Z	DE000CN9RUG0	Leveraged KO	Commerzbank	DAX 10700TS 0916Z	100	471
P812C	DE000CX0EMS7	Leveraged KO	Citi	DAX 10050TL 0916C	53	469
P832C	DE000CX0ENC9	Leveraged KO	Citi	APPLE 100TL 0916C	44	449
P811C	DE000CX0EMR9	Leveraged KO	Citi	DAX 10000TL 0916C	27	389
V902Z	DE000CN9RS46	Leveraged KO	Commerzbank	DAX 10850TS 0916Z	112	358
1024P	PTBIXQYE0026	Pure indexation	BCP	FTSE PI OPENP	52	314
1039P	PTBIZJYE0064	Pure indexation	BCP	BRENT PI OPENP	64	253
V522Z	DE000CN9R9P4	Leveraged KO	Commerzbank	DAX 9000TL 0916Z	9	232
V893Z	DE000CN9RRV5	Leveraged KO	Commerzbank	DAX 10050TL 0916Z	40	228
P815C	DE000CX0EMV1	Leveraged KO	Citi	FBOOK 115TL 0916C	22	206
D610C	DE000CX0DWD0	Vanilla warrant	Citi	DAX 10400P 1216C	20	203
D612C	DE000CX0DWF5	Vanilla warrant	Citi	DAX 10800P 1216C	16	199
V886Z	DE000CN9RRN2	Leveraged KO	Commerzbank	NASDQ 4900TS 0916Z	46	190
P797C	DE000CX0EMB3	Leveraged KO	Citi	DAX 9950TL 0916C	30	171
V733Z	DE000CN9RD00	Leveraged KO	Commerzbank	SP500 2300TS 0916Z	20	168
V089Z	DE000CR8KZ46	Vanilla warrant	Commerzbank	DAX C 1216Z	7	158
D588C	DE000CX0DVR2	Vanilla warrant	Citi	DAX 10700C 1216C	15	156
D587C	DE000CX0DVQ4	Vanilla warrant	Citi	DAX 10500C 1216C	14	155
P862C	DE000CX0EP83	Leveraged KO	Citi	DAX 10900TS 0317C	13	136
5505Z	DE000CN9RUF2	Leveraged KO	Commerzbank	DAX 10750TS 0916Z	37	133
P838C	DE000CX0ENJ4	Leveraged KO	Citi	DAX 10250TL 0916C	43	131
V914Z	DE000CN9RSG4	Leveraged KO	Commerzbank	DAX 10350TL 0916Z	22	129
1043P	PTBCLQYE0028	Pure indexation	BCP	ESTBK PI OPENP	21	129
V926Z	DE000CN9RSU5	Leveraged KO	Commerzbank	DAX 10450TL 0916Z	26	124
D586C	DE000CX0DVP6	Vanilla warrant	Citi	DAX 10300C 1216C	7	120
P577C	DE000CX0EEV8	Leveraged KO	Citi	DAX 10500TS 0916C	68	114
P662C	DE000CX0EHC1	Leveraged KO	Citi	SP500 2300TS 0916C	15	111
P813C	DE000CX0EMT5	Leveraged KO	Citi	DAX 10100TL 0916C	12	105
D996C	DE000CX0E7S5	Vanilla warrant	Citi	BMW 85C 1216C	27	97
P607C	DE000CX0EFR3	Leveraged KO	Citi	NASDQ 4800TS 0916C	34	95
P653C	DE000CX0EH34	Leveraged KO	Citi	DAX 10750TS 0916C	37	94

(Source: Euronext)



Euronext Paris

MARKET OVERVIEW

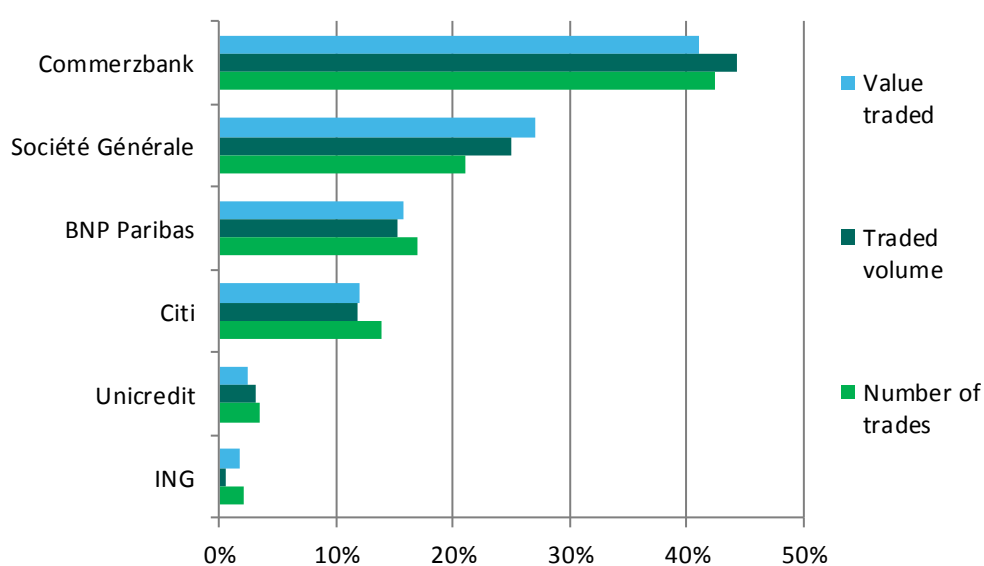
Issuers

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	3.9	-9.3%	-19%	41.2%	7.2	-7.6%	-15%	44.4%	1,656	-13%	-25%	42.4%
Société Générale	2.6	-9.6%	-31%	27.0%	4.1	-29%	-55%	25.0%	821	-12%	-31%	21.0%
BNP Paribas	1.5	-11%	-46%	15.7%	2.5	-11%	-32%	15.2%	663	-17%	-35%	17.0%
Citi	1.1	3.0%	-26%	12.0%	1.9	16%	-22%	11.8%	543	19%	-23%	13.9%
Unicredit	0.2	13%	-14%	2.4%	0.5	2.7%	-17%	3.2%	137	12%	-5.2%	3.5%
ING	0.2	-31%	-32%	1.7%	0.1	-7.4%	-15%	0.5%	84	-20%	-36%	2.1%
Total	9.5	-8.4%	-29%		16.3	-12%	-33%		3,904	-9.6%	-28%	

(Source: Euronext)



MARKET OVERVIEW

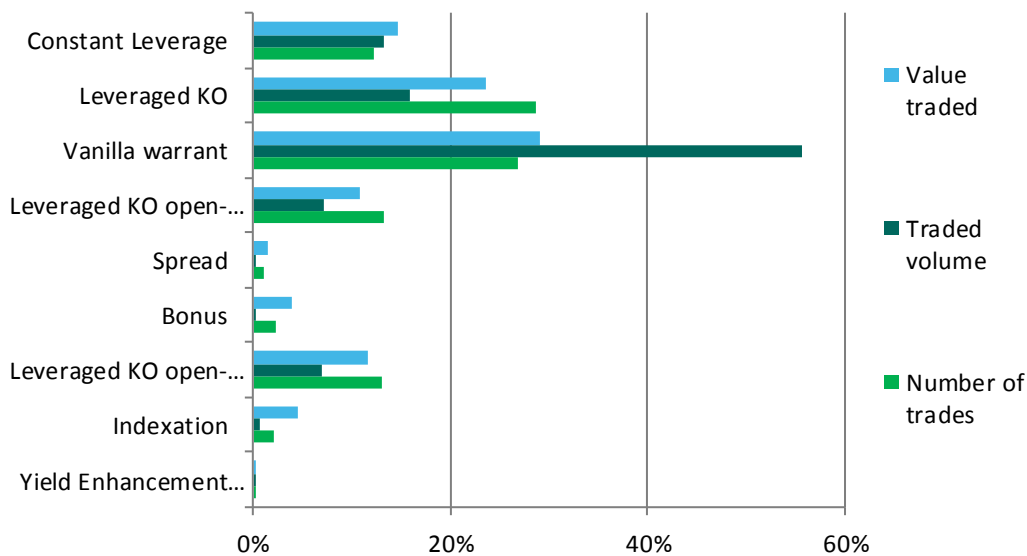
Product types

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	1.4	-18%	-51%	14.8%	2.2	-44%	-69%	13.2%	479	-20%	-46%	12.3%
Leveraged KO	2.2	1.6%	-21%	23.6%	2.6	15%	-4.0%	16.0%	1,123	5.5%	-22%	28.8%
Vanilla warrant	2.8	-4.6%	-26%	29.1%	9.1	-5.5%	-20%	55.6%	1,051	-15%	-26%	26.9%
Leveraged KO open-end	1.0	-19%	-32%	10.9%	1.2	-18%	-28%	7.3%	522	-21%	-32%	13.4%
Spread	0.1	18%	-14%	1.5%	0.0	32%	-4.8%	0.1%	43	17%	-23%	1.1%
Bonus	0.4	11%	-2.6%	3.9%	0.0	90%	58%	0.2%	91	13%	6.5%	2.3%
Leveraged KO open-end BEST	1.1	-14%	-11%	11.6%	1.1	-11%	-14%	7.0%	507	-6.1%	-14%	13.0%
Indexation	0.4	-19%	-29%	4.6%	0.1	-8.1%	-71%	0.6%	86	-13%	-39%	2.2%
Yield Enhancement & Other	0.0	-5.2%	2.3%	0.1%	0.0	117%	19%	0.0%	1	-17%	0.3%	0.0%
Total	9.5	-8.4%	-29%		16.3	-12%	-33%		3,904	-9.6%	-28%	

(Source: Euronext)



MARKET OVERVIEW

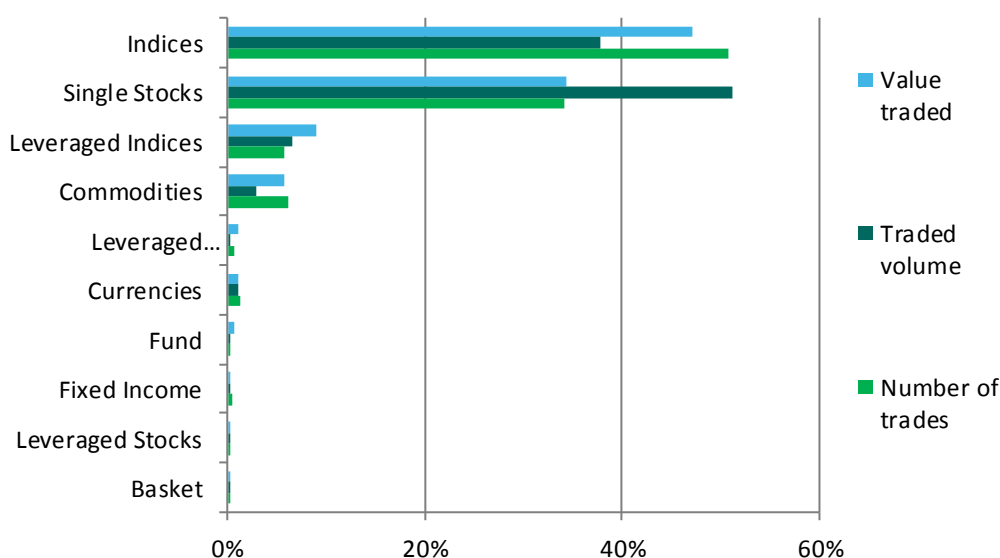
Underlying types

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	4.5	-3.4%	-25%	47.2%	6.2	-6.1%	-13%	37.7%	1,981	-5.1%	-25%	50.8%
Single Stocks	3.3	-2.9%	-11%	34.4%	8.3	-6.1%	-16%	51.1%	1,333	-11%	-22%	34.2%
Leveraged Indices	0.9	-26%	-57%	9.0%	1.1	-56%	-82%	6.5%	226	-26%	-60%	5.8%
Commodities	0.6	-29%	-35%	5.8%	0.5	2.4%	-40%	3.0%	244	-14%	-22%	6.3%
Leveraged Commodities	0.1	44%	24%	1.2%	0.0	-40%	-93%	0.2%	25	5.2%	-33%	0.6%
Currencies	0.1	-15%	-20%	1.1%	0.2	34%	-11%	1.2%	54	-18%	-31%	1.4%
Fund	0.1	-40%	-88%	0.7%	0.0	-40%	-89%	0.0%	3	-29%	-76%	0.1%
Fixed Income	0.0	-35%	32%	0.4%	0.0	-0.4%	74%	0.1%	21	-0.8%	44%	0.5%
Leveraged Stocks	0.0	-68%	-64%	0.2%	0.0	-62%	-85%	0.1%	14	-32%	-40%	0.3%
Basket	0.0	-76%	-62%	0.0%	0.0	-62%	-28%	0.0%	0	-39%	-32%	0.0%
Total	9.5	-8.4%	-29%		16.3	-12%	-33%		3,903	-9.6%	-28%	

(Source: Euronext)



MARKET OVERVIEW

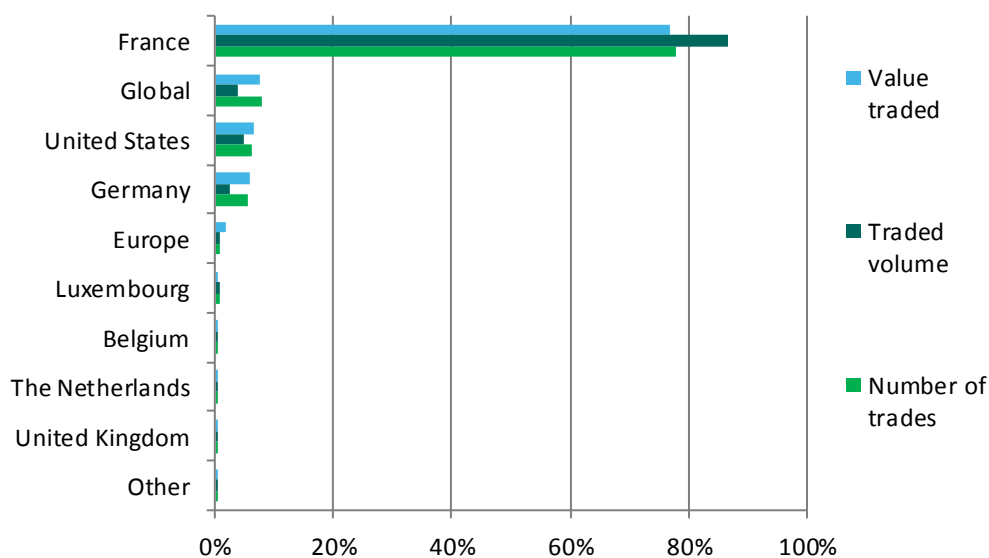
Top 10 underlying countries

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	7.3	-8.7%	-27%	77.0%	14.1	-15%	-33%	86.6%	3,039	-11%	-30%	77.9%
Global	0.7	-22%	-29%	7.6%	0.7	6.4%	-53%	4.0%	311	-13%	-18%	8.0%
United States	0.6	-1.9%	-29%	6.6%	0.8	4.6%	-15%	4.8%	243	-0.4%	-18%	6.2%
Germany	0.5	15%	1.2%	5.7%	0.4	11%	-9.5%	2.4%	222	1.2%	-15%	5.7%
Europe	0.2	-24%	-74%	2.0%	0.1	42%	-26%	0.7%	27	42%	-22%	0.7%
Luxembourg	0.0	13%	-21%	0.5%	0.1	28%	-51%	0.9%	31	1.8%	-35%	0.8%
Belgium	0.0	43%	-21%	0.2%	0.0	17%	-34%	0.2%	7	8.8%	-38%	0.2%
The Netherlands	0.0	70%	-4.8%	0.2%	0.0	102%	-43%	0.2%	7	-2.2%	-38%	0.2%
United Kingdom	0.0	53%	-14%	0.1%	0.0	177%	-43%	0.1%	5	27%	-20%	0.1%
Other	0.0	-0.1%	-71%	0.1%	0.0	-2.1%	-61%	0.3%	8	-30%	-62%	0.2%
Total	9.5	-8.5%	-29%		16.3	-12%	-33%		3,901	-9.6%	-28%	

(Source: Euronext)



MARKET OVERVIEW

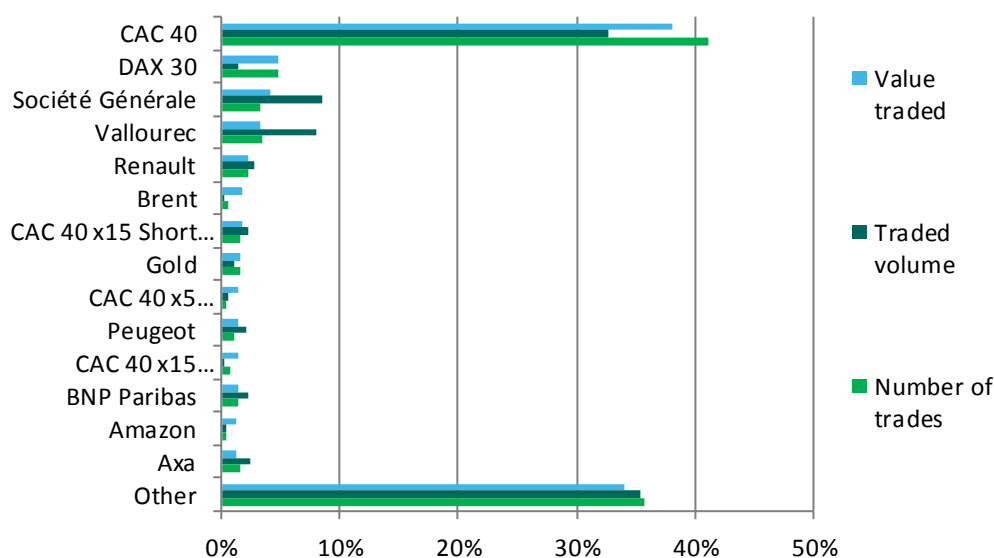
Top 15 underlyings

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	3.6	-4.5%	-27%	38.1%	5.3	-8.0%	-16%	32.7%	1,609	-6.9%	-28%	41.2%
DAX 30	0.5	13%	-0.6%	4.8%	0.2	4.8%	-0.3%	1.4%	185	2.6%	-16%	4.7%
Société Générale	0.4	-15%	12%	4.1%	1.4	1.3%	30%	8.5%	131	4.5%	5.9%	3.4%
Vallourec	0.3	108%	54%	3.3%	1.3	55%	27%	8.0%	132	79%	40%	3.4%
Renault	0.2	-8.8%	8.4%	2.2%	0.5	1.4%	5.8%	2.8%	87	-15%	3.1%	2.2%
Brent	0.2	-28%	-42%	1.7%	0.0	-15%	-70%	0.1%	26	-20%	-52%	0.7%
CAC 40 x15 Short Index	0.2	-6.5%	-49%	1.7%	0.4	-75%	-87%	2.3%	61	-26%	-49%	1.6%
Gold	0.1	-33%	-31%	1.6%	0.2	14%	-11%	1.1%	65	-22%	-17%	1.7%
CAC 40 x5 Leveraged Index	0.1	-21%	-24%	1.5%	0.1	-1.6%	-6.0%	0.6%	15	-34%	-52%	0.4%
Peugeot	0.1	-37%	-8.1%	1.4%	0.3	-58%	-33%	2.0%	41	-59%	-39%	1.1%
CAC 40 x15 Leveraged Index	0.1	-6.8%	-66%	1.4%	0.0	-53%	-94%	0.2%	27	44%	-79%	0.7%
BNP Paribas	0.1	-36%	-34%	1.4%	0.4	-36%	-31%	2.3%	56	-39%	-33%	1.4%
Amazon	0.1	554%	100%	1.3%	0.1	191%	79%	0.4%	16	56%	42%	0.4%
Axa	0.1	10%	12%	1.3%	0.4	-17%	18%	2.4%	61	-9.5%	26%	1.6%
Other	3.2	-16%	-39%	34.1%	5.8	-7.0%	-43%	35.3%	1,393	-13%	-31%	35.7%
Total	9.5	-8.4%	-29%		16.3	-12%	-33%		3,904	-9.6%	-28%	

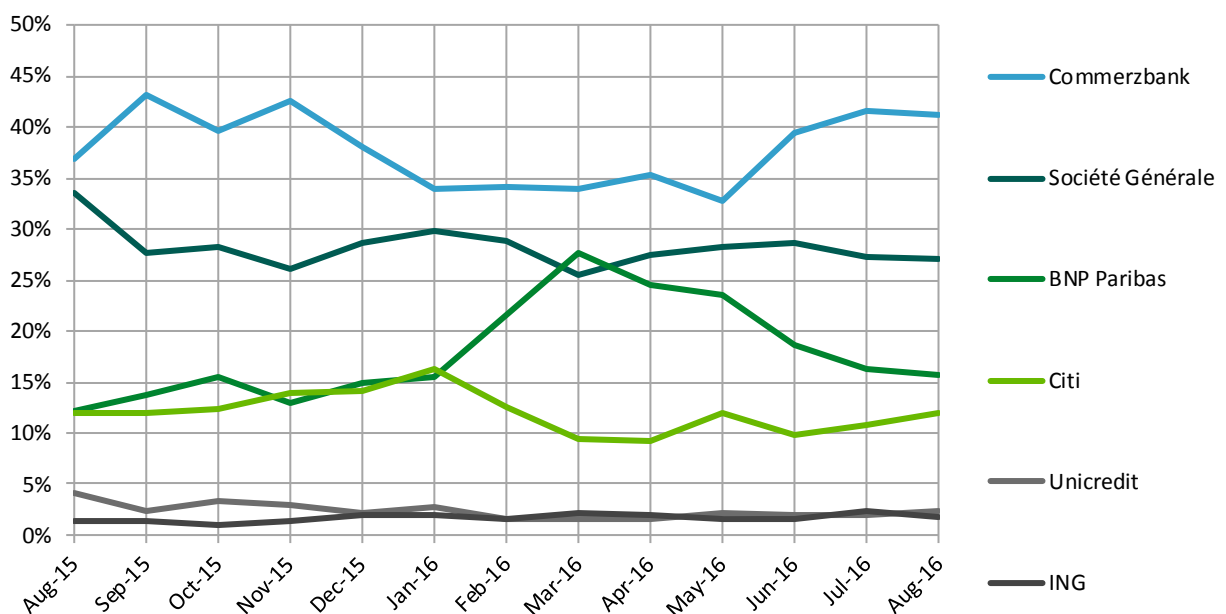
(Source: Euronext)



MARKET TREND: ISSUERS

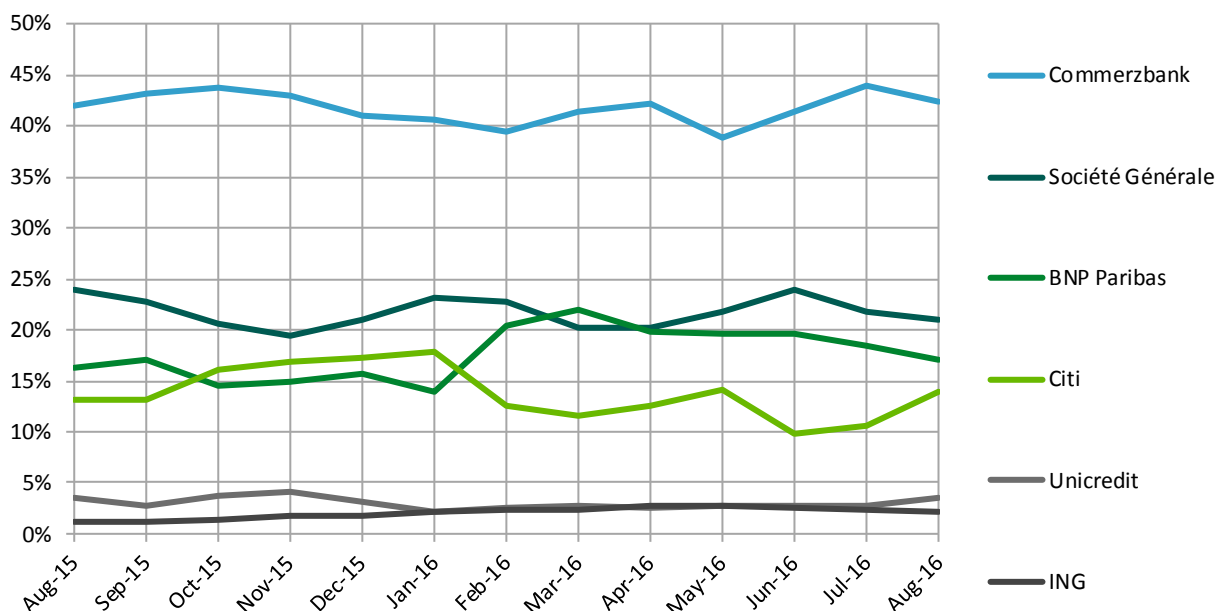
Value traded

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

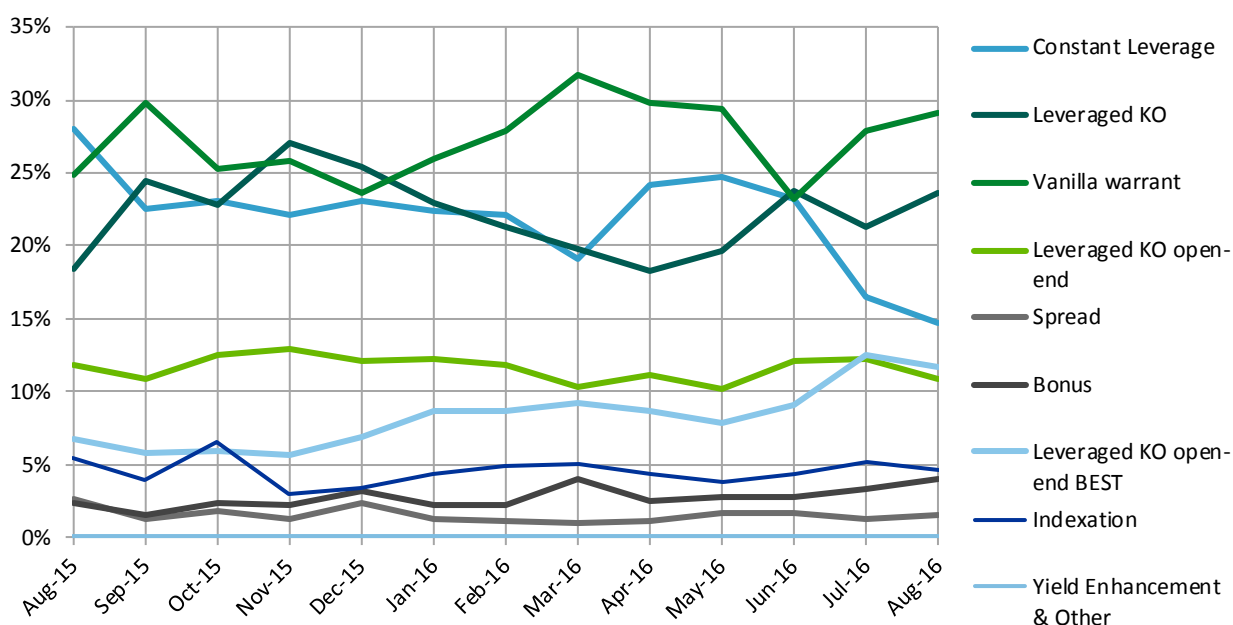
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Paris.



MARKET TREND: PRODUCT TYPES

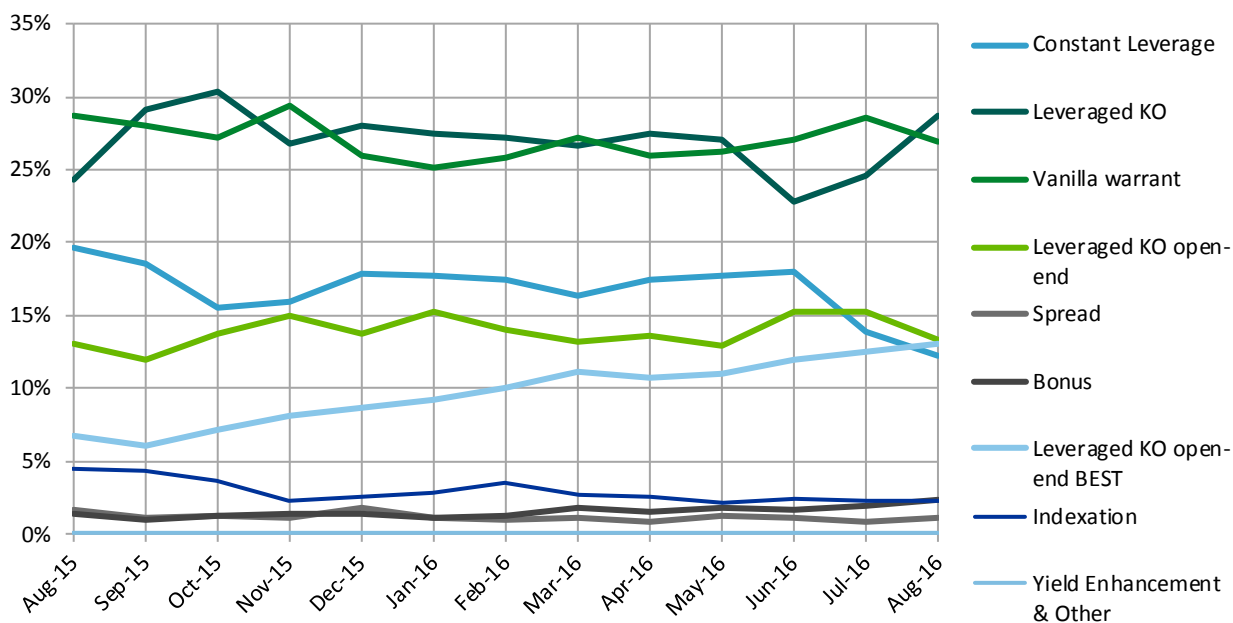
Value traded

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

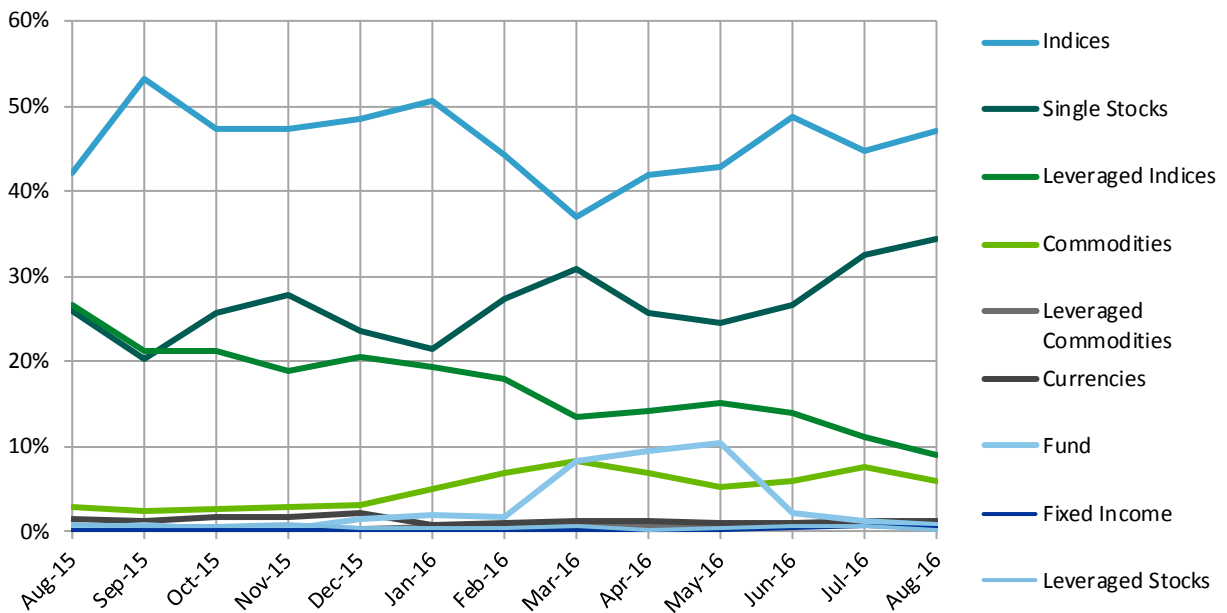
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Paris.



MARKET TREND: UNDERLYING TYPES

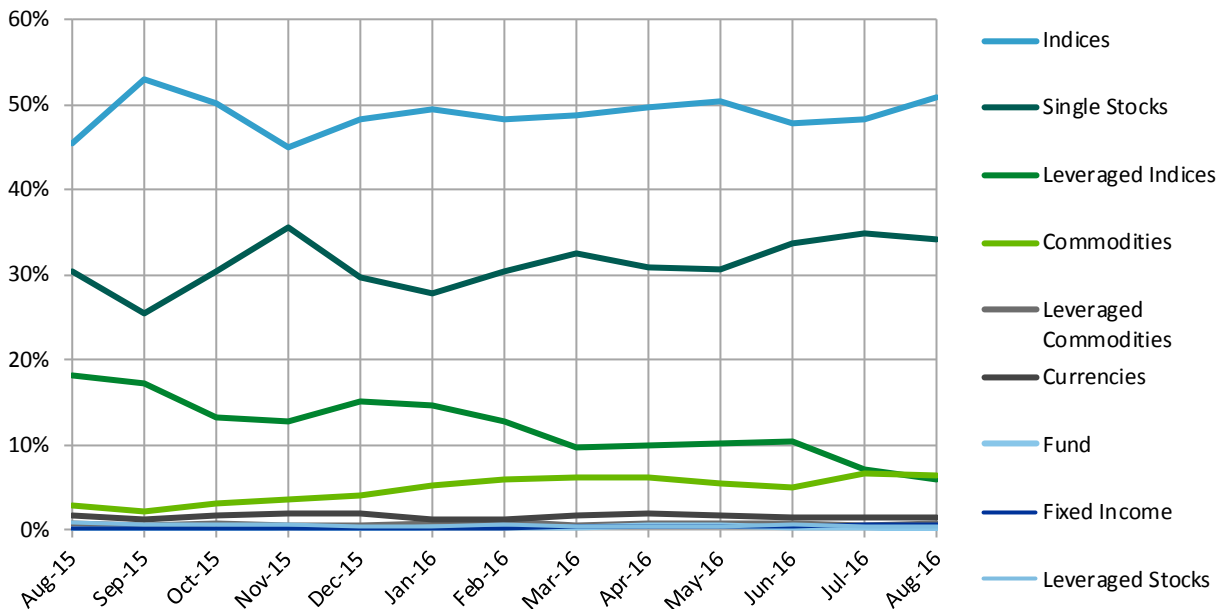
Value traded

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

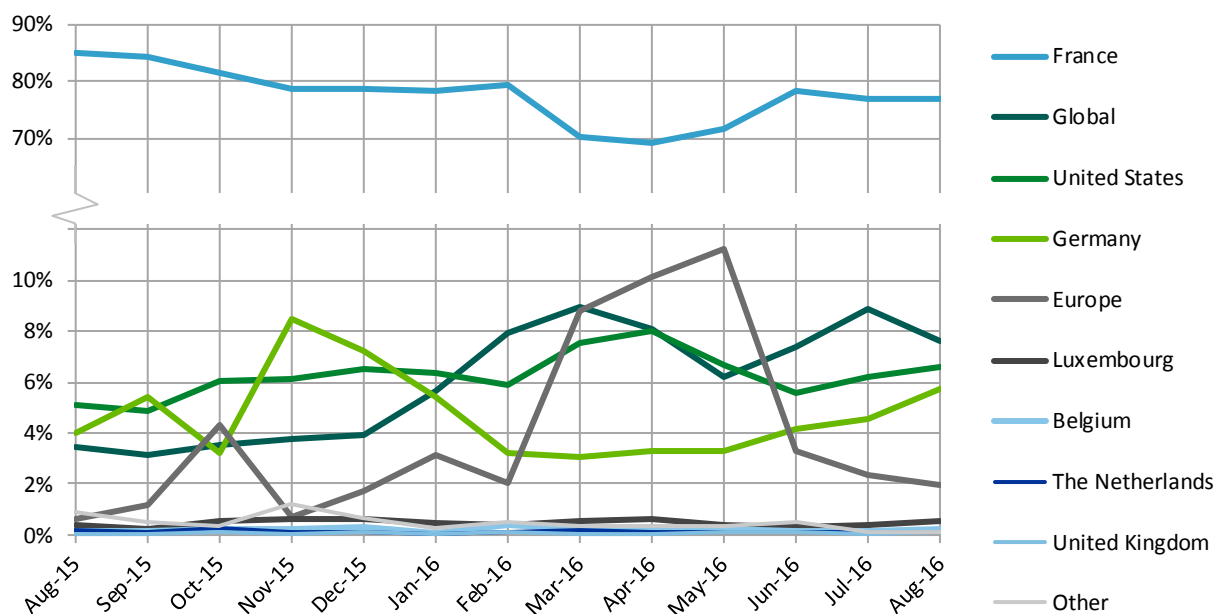
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Paris.



MARKET TREND: UNDERLYING COUNTRIES

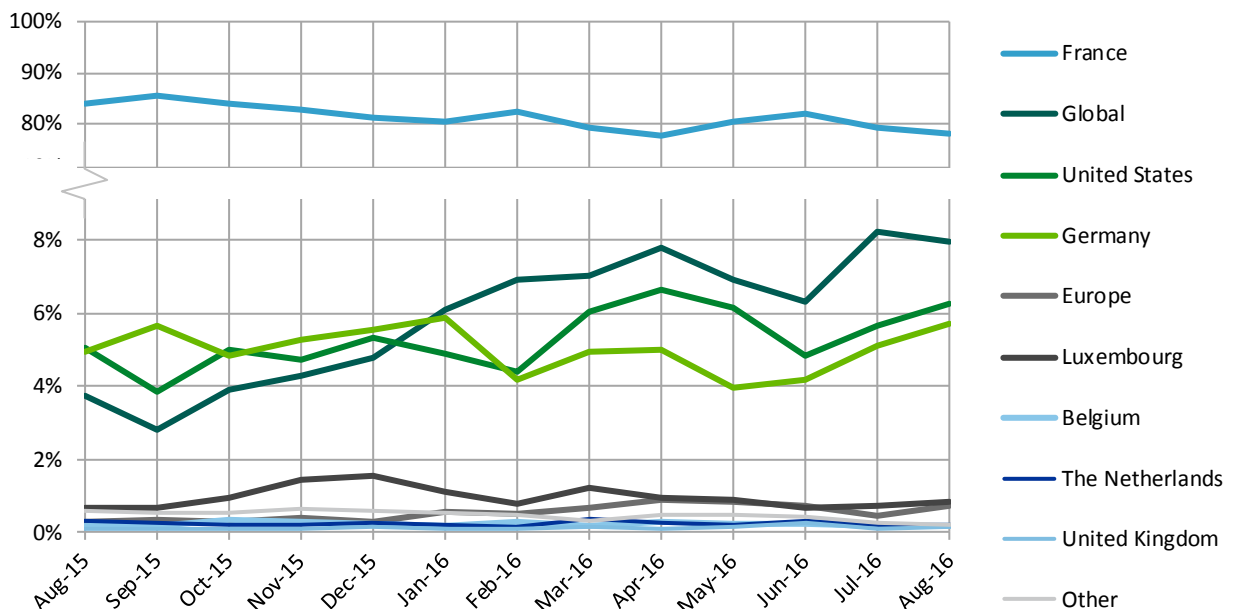
Value traded

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

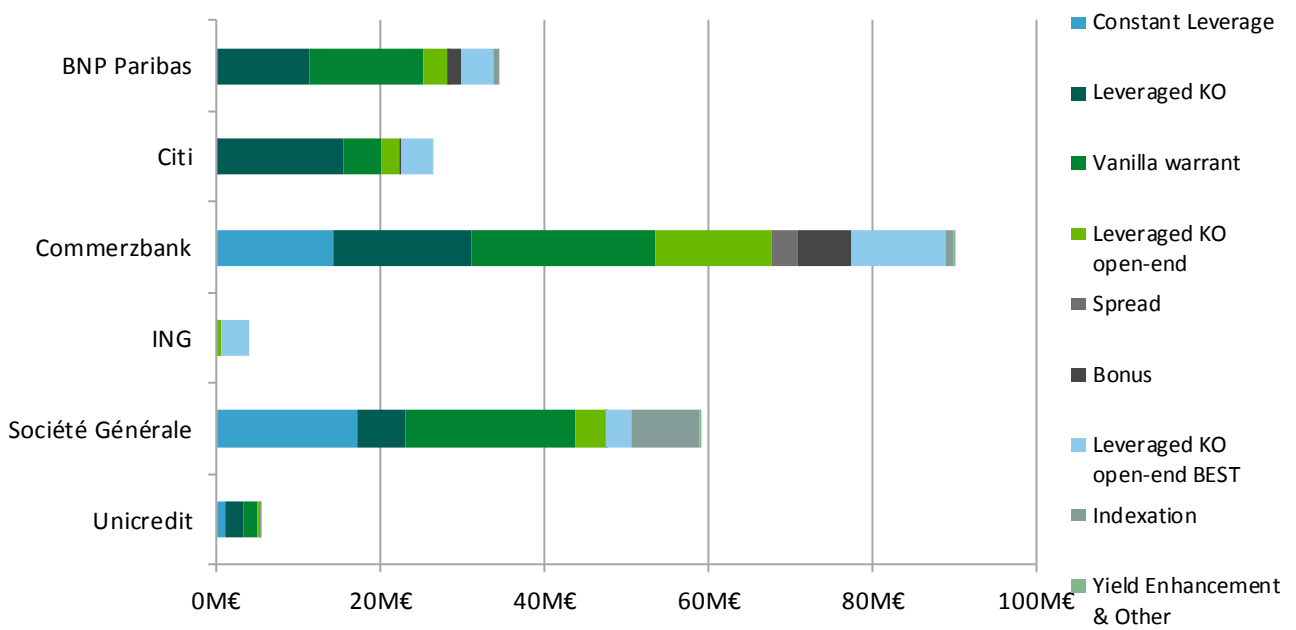
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Paris.



ISSUER ACTIVITY

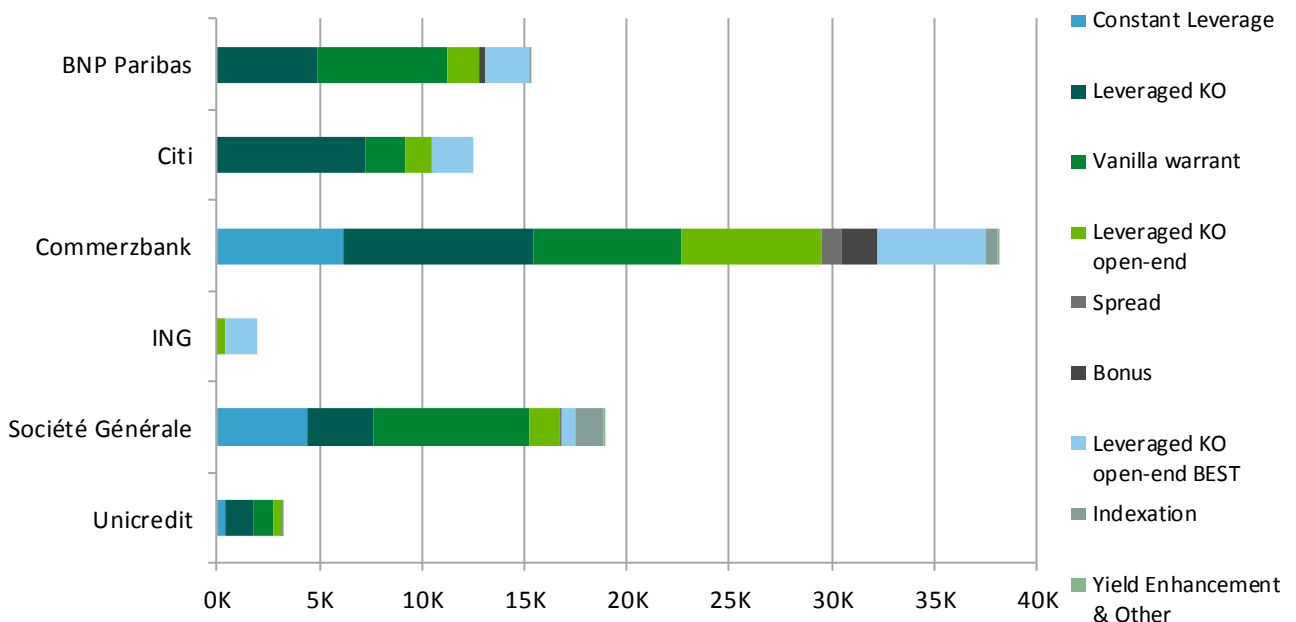
Value traded

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



Number of transactions

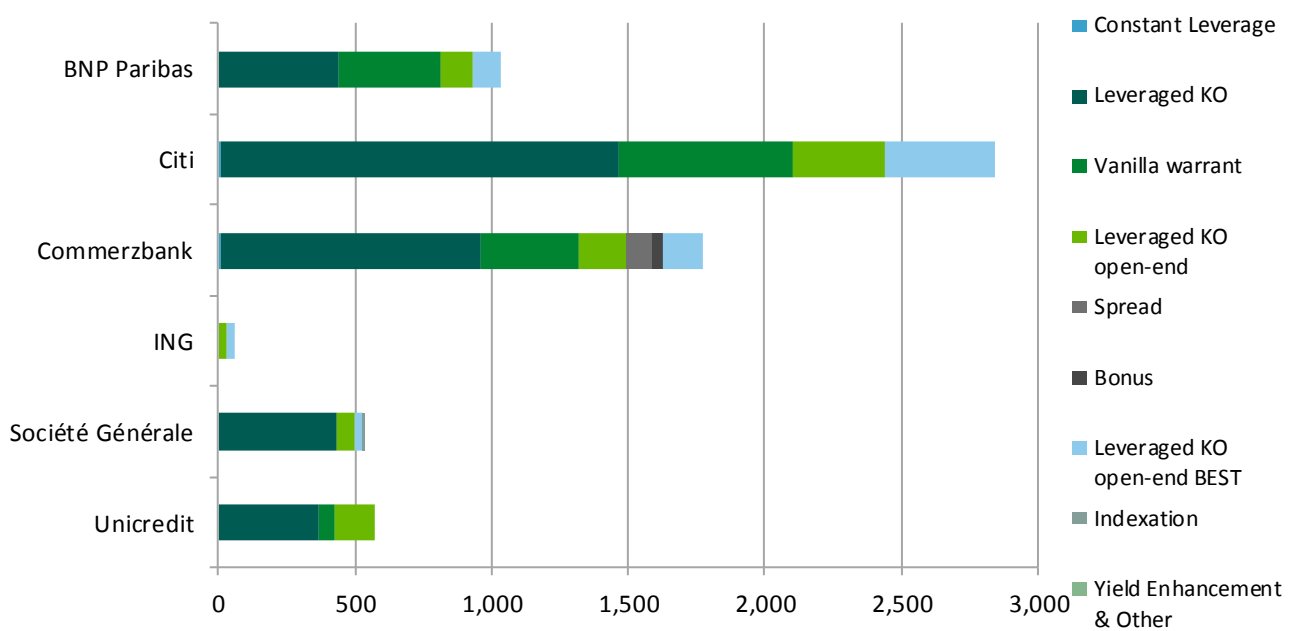
The chart below displays the number of trades per product type for each issuer active on Euronext Paris.



ISSUER ACTIVITY: NEW LISTINGS

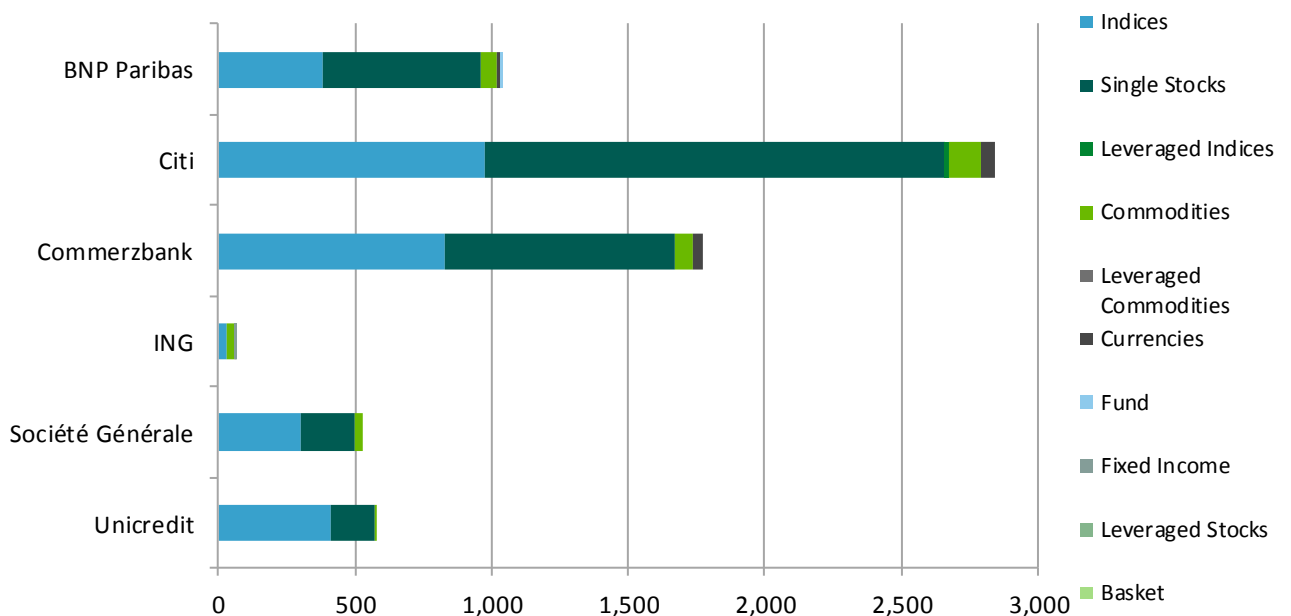
Product types

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

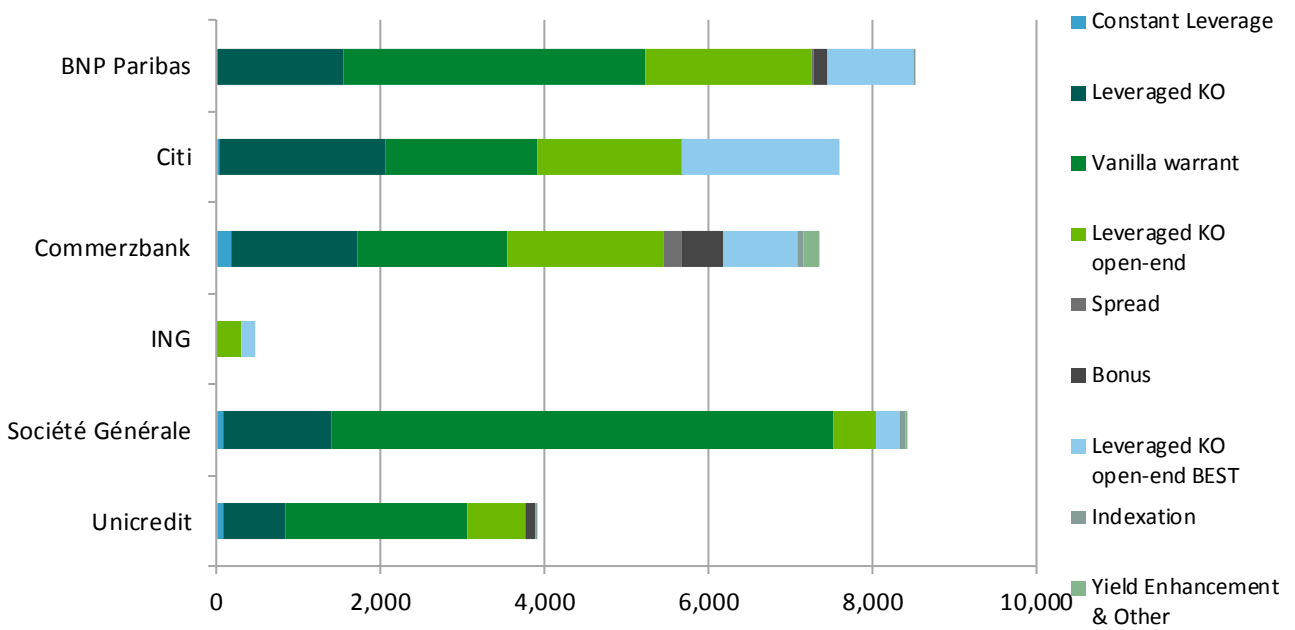
The chart below displays the number of new product listings during the month per underlying type for each issuer active on Euronext Paris.



ISSUER ACTIVITY: PRODUCT RANGE

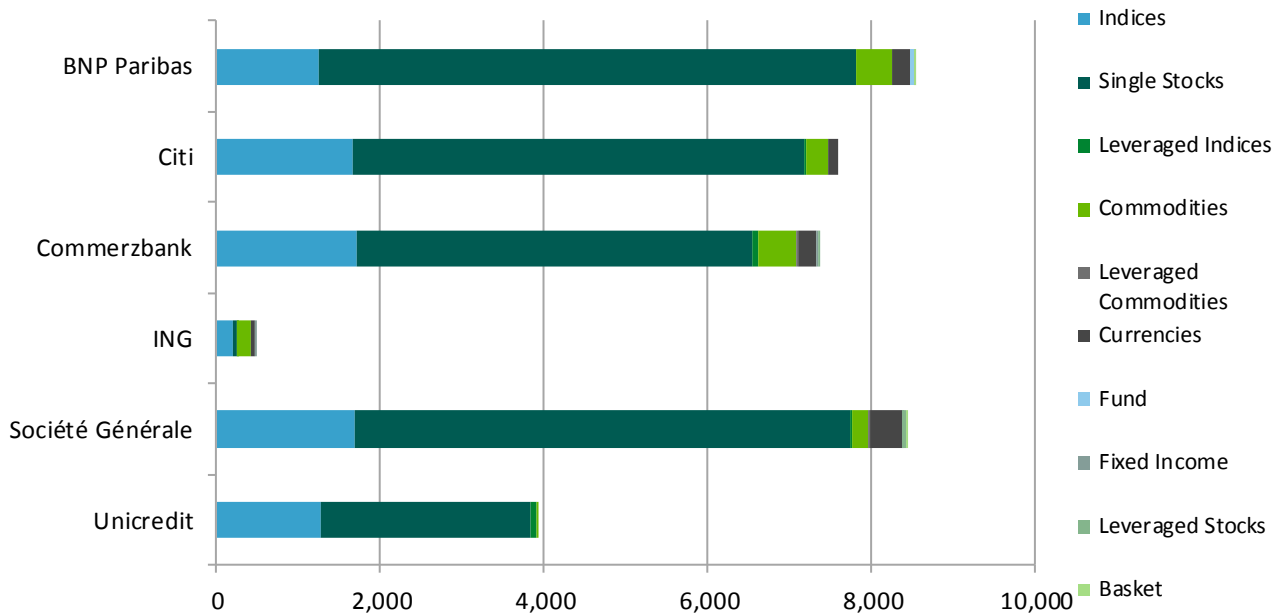
Product types

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€)
SR15Z	DE000CD22134	Constant Leverage	Commerzbank	CACF SHTOPENZ	2,139	5,587
LG15Z	DE000CZ28ZJ7	Constant Leverage	Commerzbank	CACF LEVOPENZ	1,595	3,596
S15MS	FR0013135720	Constant Leverage	Société Générale	CA15S PI 0336S	1,032	3,219
7731S	FR0010961078	Constant Leverage	Société Générale	CAC5L PI OPENS	286	3,129
LM15S	FR0013188612	Pure indexation	Société Générale	C15LE PI 0736S	502	3,007
2124S	FR0010511535	Pure indexation	Société Générale	BRENT PI OPENS	387	2,900
4241Z	DE000CN4Y5H5	Vanilla warrant	Commerzbank	CAC40 4600P 0916Z	133	2,748
L10MS	FR0013101565	Constant Leverage	Société Générale	CA10L PI OPENS	503	2,053
LWT5S	FR0013112786	Constant Leverage	Société Générale	OIL5L PI OPENS	47	1,903
K712Z	DE000CD08AQ4	Vanilla warrant	Commerzbank	CAC40 4300C 0916Z	100	1,617
LV15Z	DE000CD5NZY1	Constant Leverage	Commerzbank	CACF LEVOPENZ	463	1,598
9330S	FR0011480912	Vanilla warrant	Société Générale	RENAU 80C 1216S	111	1,250
IH47G	NL0011849864	Leveraged KO open-end BEST	ING	DAX 10070TCIOPENG	55	1,130
U991B	NL0011467287	Vanilla warrant	BNP Paribas	ETDD 45.32C 0826B	32	1,104
9202S	FR0010673350	Pure indexation Quanto	Société Générale	GOLD PIQOPENS	78	1,070
D741Z	DE000CD234A9	Vanilla warrant	Commerzbank	SOGEN 31C 0916Z	81	1,013
CS16S	FR0012496495	Constant Leverage	Société Générale	CA10S PI OPENS	462	992
IL82B	FRBNPP000WU4	Leveraged KO	BNP Paribas	CAC40 4850TS 1216B	34	974
U126Z	DE000CD09J39	Vanilla warrant	Commerzbank	AMAZO 600C 0916Z	46	971
0992C	DE000CX06903	Leveraged KO	Citi	CAC40 5500TS 1216C	19	958
S10MS	FR0013135753	Constant Leverage	Société Générale	CA10S PI 0336S	208	951
F394S	LU1328343006	Vanilla warrant	Société Générale	SOGEN 30C 1216S	62	891
M066B	FR0013175999	Leveraged KO	BNP Paribas	CAC40 4900TPS1216B	156	827
4961C	DE000CX3ZGD0	Leveraged KO	Citi	CAC40 3450TL 1216C	14	816
E687Z	DE000CD23G75	Vanilla warrant	Commerzbank	CAC40 4500C 1116Z	51	775
0800S	LU1357524104	Leveraged KO open-end	Société Générale	CAC40 4017TL OPENS	136	775
IL72B	FRBNPP000WK5	Leveraged KO	BNP Paribas	CAC40 3750TL 1216B	14	762
X053B	NL0011499488	Vanilla warrant	BNP Paribas	CAC40 4600P 0916B	292	716
LBR5Z	DE000CZ28ZE8	Constant Leverage	Commerzbank	BRENT LEVOPENZ	457	701
9G75Z	DE000CD5QF05	Leveraged KO	Commerzbank	CAC40 4500TS 1216Z	200	666
D957Z	FR0013154648	Capped Bonus	Commerzbank	NATIX 4.6BOC0916Z	83	659
3940Z	DE000CD22241	Vanilla warrant	Commerzbank	AIRBU 78P 1216Z	8	639
1718S	LU1298773752	Leveraged KO open-end BEST	Société Générale	DAX 11280TPIOPENS	67	624
1A63Z	DE000CD5M5G1	Leveraged KO	Commerzbank	CAC40 4510TS 0816Z	115	607
E712Z	DE000CD23GY4	Vanilla warrant	Commerzbank	CAC40 4400P 1116Z	21	596
S5L5S	FR0011472463	Constant Leverage	Société Générale	SX5TD PI OPENS	59	556
7B83Z	DE000CD5MVQ8	Vanilla warrant	Commerzbank	PEUGO 14C 1216Z	24	530
H202S	LU1328418964	Vanilla warrant	Société Générale	CAC40 4550P 0916S	13	528
F638Z	DE000CN83457	Vanilla warrant	Commerzbank	CAC40 4800C 1216Z	45	524
9D98Z	DE000CD5P2V4	Leveraged KO open-end BEST	Commerzbank	ESTX 2761TL OPENZ	23	522
3E92Z	DE000CD5PFH3	Leveraged KO	Commerzbank	CAC40 4330TL 0816Z	70	517
1X83Z	DE000CK9QX79	Leveraged KO open-end	Commerzbank	ESTX 2550TCIOPENZ	3	511
E089Z	FR0013154937	Capped Bonus	Commerzbank	VALOU 5.2BOC0916Z	120	502
3617Z	DE000CB3AC10	Leveraged KO open-end BEST	Commerzbank	EUUSD1.616TS OPENZ	8	481
9D87Z	DE000CD5POF1	Leveraged KO	Commerzbank	CAC40 4190TL 0816Z	17	479
8500C	DE000CX3XNX9	Leveraged KO open-end BEST	Citi	BNP 48TPIOPENC	35	469
G652Z	DE000CD246F2	Spread	Commerzbank	CAC40 3900SWT0816Z	15	452
J986B	FR0013175213	Leveraged KO	BNP Paribas	CAC40 4800TPS1216B	51	447
0824C	DE000CX48RA6	Leveraged KO	Citi	CAC40 4320TL 0916C	70	432
2315Z	DE000CD20V87	Leveraged KO open-end BEST	Commerzbank	VALOU 4.33TL OPENZ	35	425

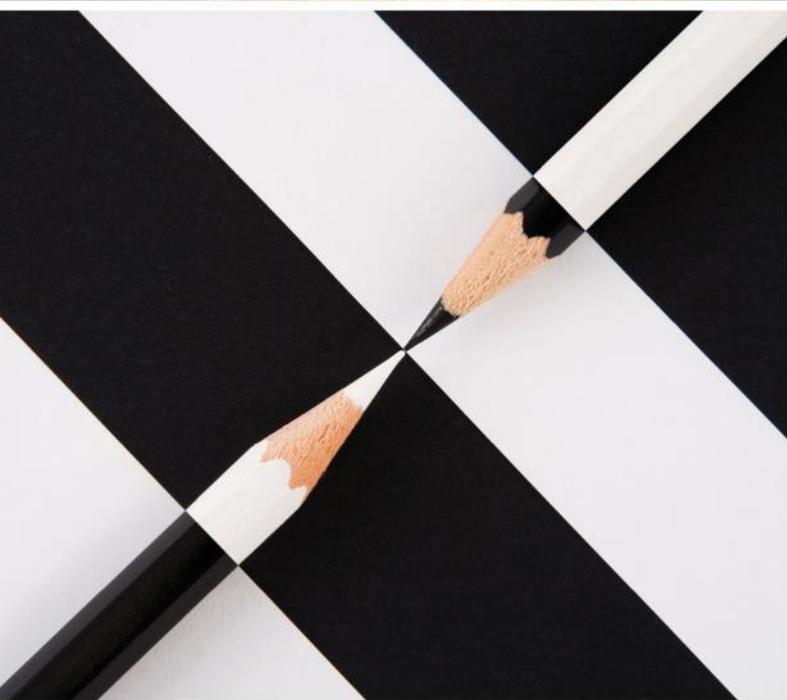
(Source: Euronext)



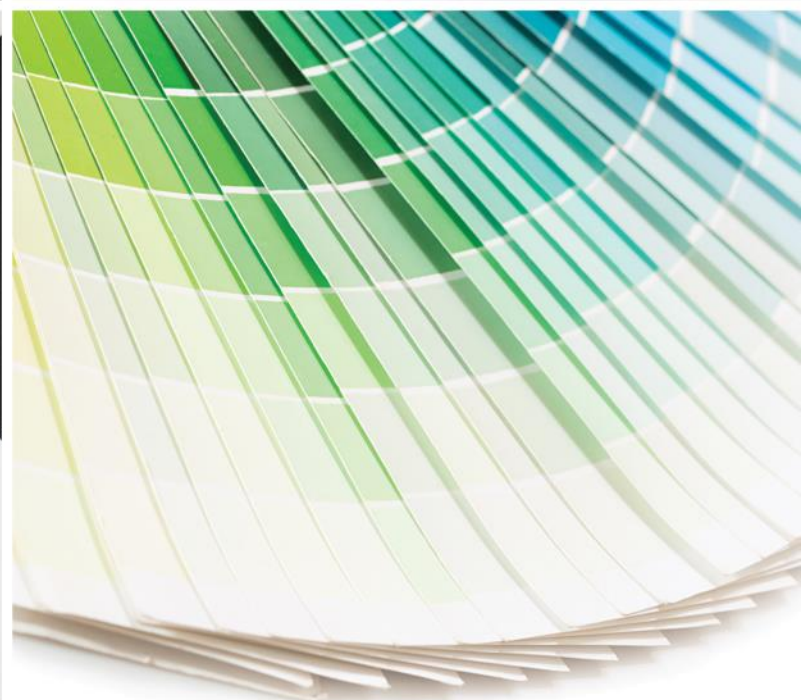
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