



warrants and certificates

Activity report

Issue 67
February 2017

Contents

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

This publication is for information purposes only and is not a recommendation to engage in investment activities. This publication is provided “as is” without representation or warranty of any kind. Whilst all reasonable care has been taken to ensure the accuracy of the content, Euronext does not guarantee its accuracy or completeness. Euronext will not be held liable for any loss or damages of any nature ensuing from using, trusting or acting on information provided. No information set out or referred to in this publication shall form the basis of any contract. The creation of rights and obligations in respect of financial products that are traded on the exchanges operated by Euronext’s subsidiaries shall depend solely on the applicable rules of the market operator. All proprietary rights and interest in or connected with this publication shall vest in Euronext. No part of it may be redistributed or reproduced in any form without the prior written permission of Euronext.

All data as of the date of publication unless stated otherwise. Euronext disclaims any duty to update this information.

Euronext refers to Euronext N.V. and its affiliates. Information regarding trademarks and intellectual property rights of Euronext is located at <https://www.euronext.com/terms-use>.

© 2017, Euronext N.V. - All rights reserved.

	Euronext Amsterdam	Euronext Brussels	Euronext Lisbon	Euronext Paris	Euronext Markets
Live listings (as of 28/02/2017)	16,581	4,501	2,130	36,143	59,355
New listings	3,518	140	286	7,735	11,679
Value traded (in M€)	460	8.8	81.4	250	800
Value traded YTD (in M€)	927	17.7	147.8	517	1,610
Traded volume (in M)	237	9.0	28.8	473	748
Traded volume YTD (in M)	494	17.3	52.6	937	1,501
Number of trades	148,545	2,826	10,829	90,072	252,272
Number of trades YTD	292,709	5,512	20,248	186,253	504,722

(Source: Euronext)



MANAGE AGRICULTURAL PRICE VOLATILITY

HEDGE AND TRADE WITH THE
EUROPEAN GRAIN BENCHMARK

MILLING WHEAT | RAPESEED | DAIRY | CORN

For more information

derivatives.euronext.com/commodities

or contact us

commodities@euronext.com



EURONEXT

Those wishing either to trade in any products available at Euronext or to offer and sell them to others should consider both their legal and regulatory position in the relevant jurisdiction and the risks associated with such products before doing so. Potential users of Euronext contracts should familiarize themselves with the full contract specification of the product concerned and any associated information. © 2015, Euronext N.V. - All rights reserved.



Euronext Markets

MARKET OVERVIEW

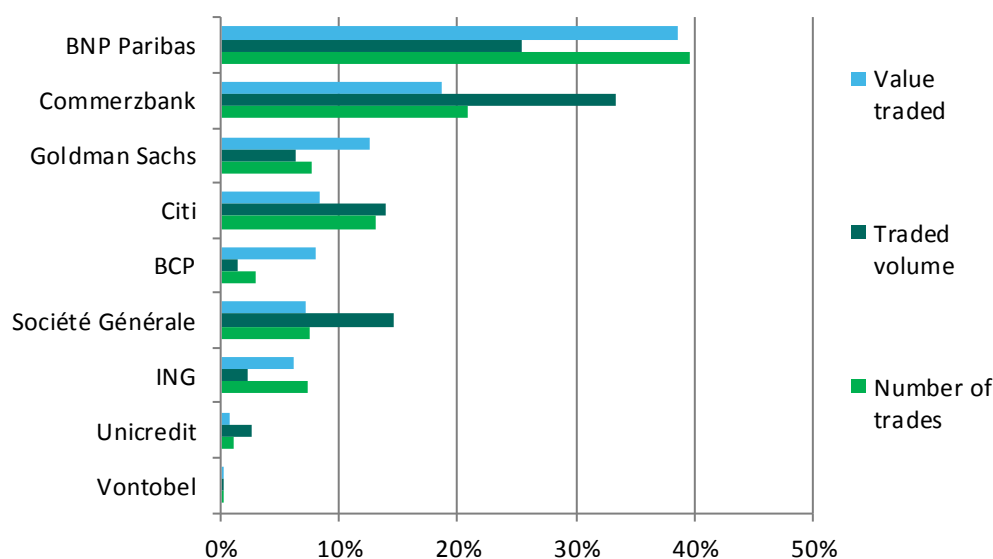
Issuers

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	15.4	9.1%	4.5%	38.5%	9.5	5.2%	2.7%	25.4%	5,003	15%	7.4%	39.7%
Commerzbank	7.4	-1.8%	-1.0%	18.6%	12.5	8.6%	4.3%	33.3%	2,632	2.1%	1.1%	20.9%
Goldman Sachs	5.0	22%	11%	12.5%	2.4	18%	8.7%	6.4%	967	5.2%	2.6%	7.7%
Citi	3.3	9.7%	4.8%	8.4%	5.2	12%	5.8%	13.9%	1,645	9.5%	4.8%	13.0%
BCP	3.2	46%	20%	8.0%	0.5	144%	45%	1.4%	363	34%	15%	2.9%
Société Générale	2.9	-15%	-8.5%	7.1%	5.5	4.4%	2.2%	14.6%	943	2.6%	1.4%	7.5%
ING	2.5	22%	11%	6.2%	0.9	-5.1%	-2.7%	2.3%	924	17%	8.3%	7.3%
Unicredit	0.3	-34%	-22%	0.7%	1.0	39%	17%	2.7%	135	-10%	-5.7%	1.1%
Vontobel	0.0	-33%	-21%	0.0%	0.0	-75%	-62%	0.0%	2	-56%	-40%	0.0%
Total	40.0	8.5%	4.3%		37.4	9.1%	4.6%		12,614	9.9%	5.0%	

(Source: Euronext)



MARKET OVERVIEW

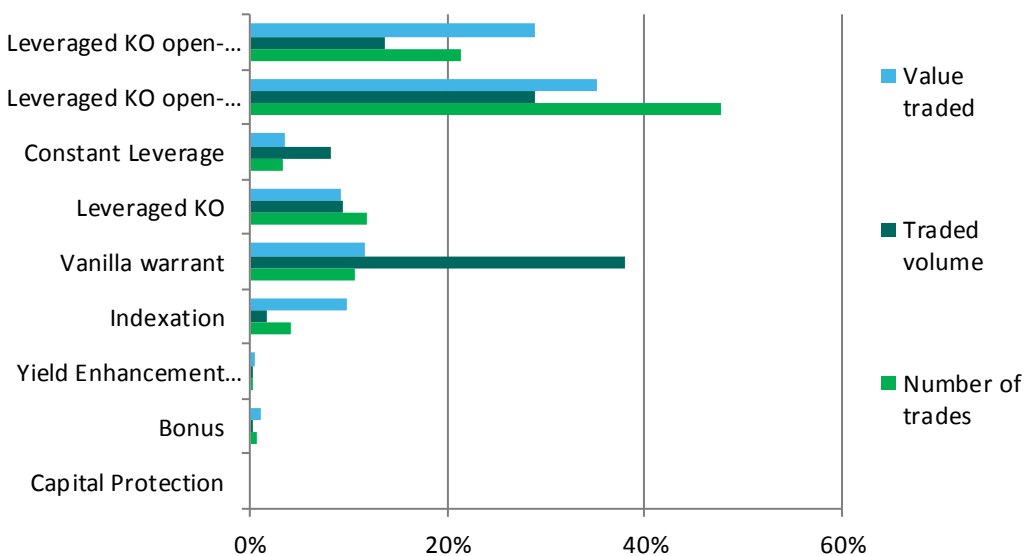
Product types

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	11%	5.3%	28.8%	5.1	6.4%	3.3%	13.7%	2,692	5.2%	2.7%	21.3%
Leveraged KO open-end BEST	14.1	7.6%	3.8%	35.3%	10.8	8.3%	4.2%	28.9%	6,022	17%	8.4%	47.7%
Constant Leverage	1.4	-15%	-8.6%	3.6%	3.1	11%	5.4%	8.3%	423	0.1%	0.1%	3.4%
Leveraged KO	3.7	-3.0%	-1.6%	9.2%	3.5	-11%	-6.0%	9.4%	1,500	-3.6%	-1.9%	11.9%
Vanilla warrant	4.6	8.0%	4.0%	11.6%	14.2	14%	7.1%	38.0%	1,348	6.2%	3.2%	10.7%
Indexation	4.0	32%	15%	9.9%	0.6	106%	37%	1.7%	512	24%	11%	4.1%
Yield Enhancement & Other	0.2	31%	14%	0.6%	0.0	33%	15%	0.1%	41	3.3%	1.7%	0.3%
Bonus	0.4	16%	7.8%	1.1%	0.0	37%	16%	0.1%	75	-5.5%	-3.0%	0.6%
Total	40.0	8.5%	4.3%		37.4	9.1%	4.6%		12,614	9.9%	5.0%	

(Source: Euronext)



MARKET OVERVIEW

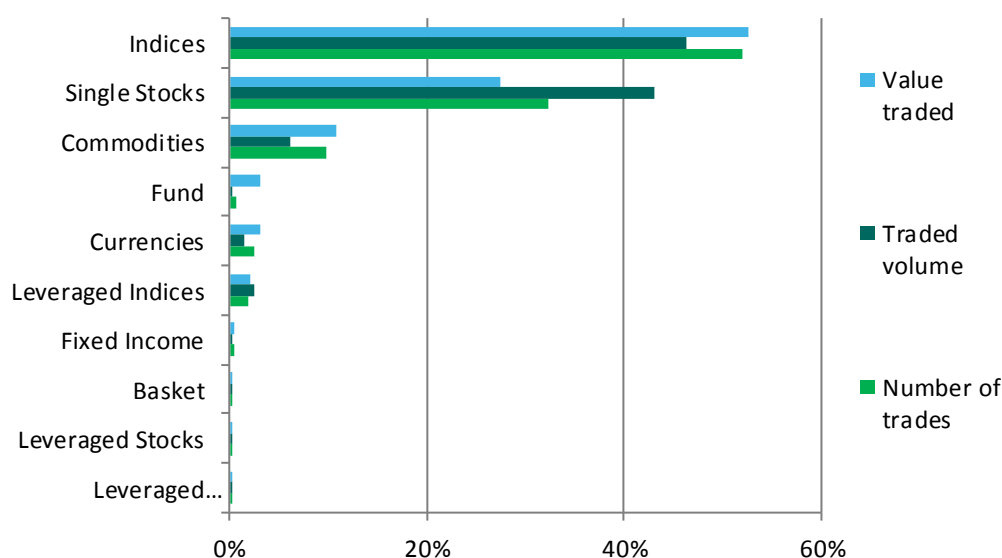
Underlying types

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	21.0	5.9%	3.0%	52.6%	17.3	2.7%	1.4%	46.3%	6,523	7.6%	3.8%	52.0%
Single Stocks	11.0	12%	5.7%	27.6%	16.0	19%	9.0%	43.0%	4,058	16%	7.8%	32.3%
Commodities	4.3	31%	14%	10.8%	2.3	22%	11%	6.1%	1,243	12%	6.2%	9.9%
Fund	1.2	64%	26%	3.1%	0.1	61%	25%	0.3%	90	62%	25%	0.7%
Currencies	1.2	-24%	-14%	3.0%	0.6	-30%	-18%	1.6%	312	-26%	-16%	2.5%
Leveraged Indices	0.8	-21%	-12%	2.1%	0.9	-8.9%	-4.9%	2.4%	231	4.3%	2.2%	1.8%
Fixed Income	0.2	-26%	-16%	0.5%	0.0	11%	5.7%	0.1%	56	31%	14%	0.4%
Basket	0.1	74%	29%	0.2%	0.0	144%	45%	0.0%	3	33%	15%	0.0%
Leveraged Stocks	0.0	-18%	-11%	0.1%	0.0	-15%	-8.6%	0.0%	18	29%	13%	0.1%
Leveraged Commodities	0.0	-17%	-9.7%	0.1%	0.0	-10%	-5.6%	0.1%	18	-0.3%	-0.2%	0.1%
Total	39.9	8.5%	4.3%		37.3	9.1%	4.6%		12,552	9.7%	4.8%	

(Source: Euronext)



MARKET OVERVIEW

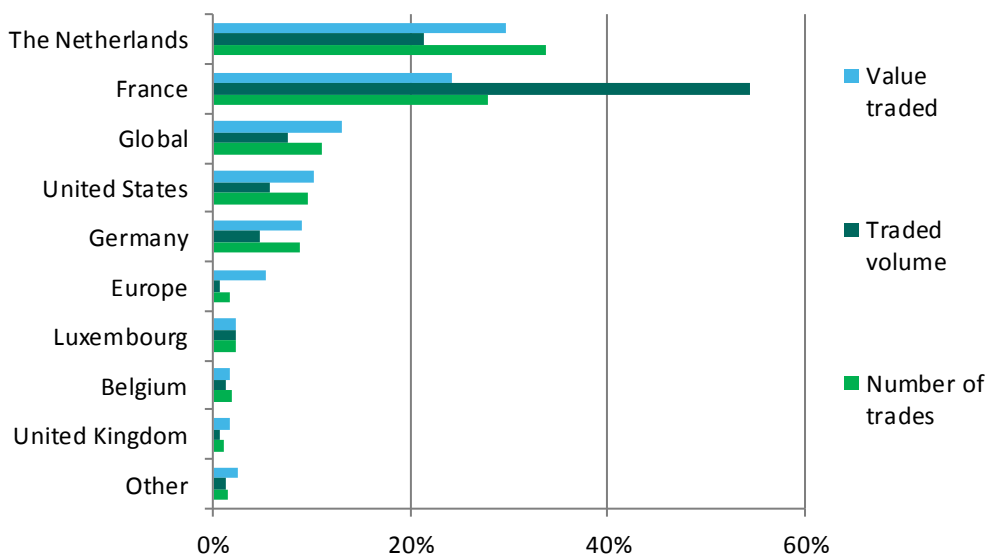
Top 10 underlying countries

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	11.9	0.2%	0.1%	29.7%	8.0	0.6%	0.3%	21.5%	4,256	12%	6.1%	33.7%
France	9.7	-1.9%	-1.0%	24.2%	20.3	11%	5.4%	54.4%	3,523	2.2%	1.1%	27.9%
Global	5.2	40%	18%	13.1%	2.8	24%	11%	7.5%	1,394	12%	5.8%	11.1%
United States	4.1	6.6%	3.4%	10.3%	2.1	2.2%	1.2%	5.7%	1,221	17%	8.3%	9.7%
Germany	3.6	-4.3%	-2.3%	9.1%	1.7	-14%	-8.0%	4.7%	1,119	5.0%	2.6%	8.9%
Europe	2.2	38%	17%	5.4%	0.2	22%	10%	0.7%	218	21%	10%	1.7%
Luxembourg	0.9	77%	29%	2.2%	0.9	50%	21%	2.4%	303	57%	23%	2.4%
Belgium	0.7	19%	9.3%	1.8%	0.5	60%	24%	1.3%	243	12%	6.0%	1.9%
United Kingdom	0.7	94%	34%	1.7%	0.2	24%	11%	0.6%	136	21%	10.0%	1.1%
Other	1.0	43%	19%	2.5%	0.5	108%	37%	1.3%	200	12%	5.9%	1.6%
Total	40.0	8.5%	4.3%		37.4	9.1%	4.6%		12,613	9.9%	5.0%	

(Source: Euronext)



MARKET OVERVIEW

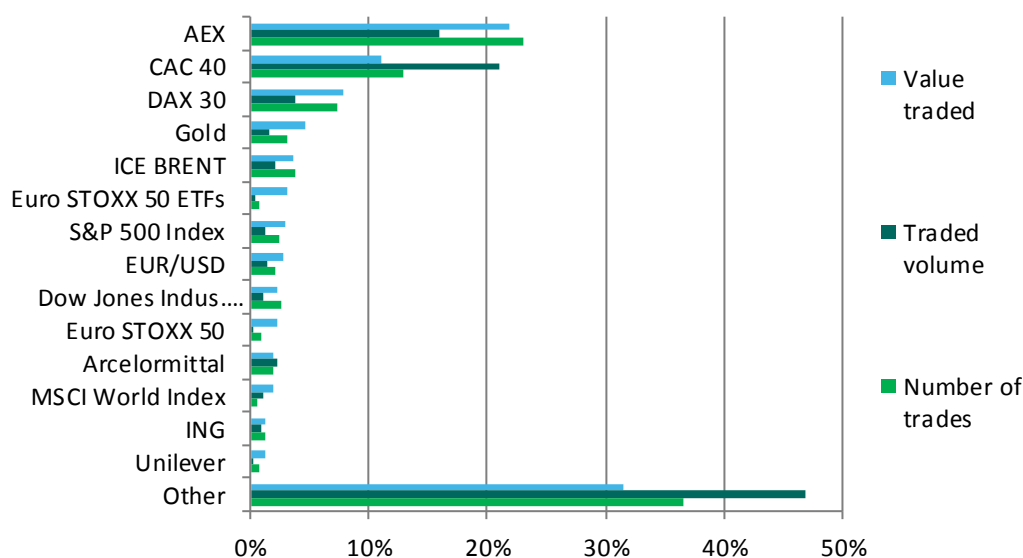
Top 15 underlyings

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	8.7	-0.2%	-0.1%	21.8%	6.0	-4.7%	-2.5%	16.0%	2,913	7.5%	3.8%	23.1%
CAC 40	4.4	-0.5%	-0.3%	11.1%	7.9	5.6%	2.8%	21.1%	1,622	-1.0%	-0.6%	12.9%
DAX 30	3.2	-0.9%	-0.5%	7.9%	1.4	-13%	-7.2%	3.8%	916	2.6%	1.3%	7.3%
Gold	1.9	42%	18%	4.7%	0.6	25%	12%	1.5%	397	12%	5.9%	3.1%
ICE BRENT	1.4	56%	23%	3.6%	0.8	36%	16%	2.1%	481	21%	10%	3.8%
Euro STOXX 50 ETFs	1.2	65%	26%	3.1%	0.1	62%	25%	0.3%	89	65%	26%	0.7%
S&P 500 Index	1.2	29%	13%	2.9%	0.4	43%	19%	1.2%	313	74%	29%	2.5%
EUR/USD	1.1	-24%	-14%	2.7%	0.5	-27%	-16%	1.4%	260	-22%	-13%	2.1%
Dow Jones Indus. Avg.	0.9	26%	12%	2.3%	0.4	67%	27%	1.0%	333	36%	16%	2.6%
Euro STOXX 50	0.9	15%	7.5%	2.2%	0.1	4.3%	2.2%	0.2%	111	-1.4%	-0.7%	0.9%
Arcelormittal	0.8	76%	29%	2.0%	0.8	48%	21%	2.3%	246	52%	22%	1.9%
MSCI World Index	0.7	317%	66%	1.9%	0.4	305%	65%	1.1%	70	508%	78%	0.6%
ING	0.5	6.6%	3.4%	1.3%	0.3	0.5%	0.3%	0.9%	165	29%	13%	1.3%
Unilever	0.5	304%	65%	1.2%	0.1	80%	30%	0.2%	84	79%	30%	0.7%
Other	12.6	1.1%	0.6%	31.4%	17.5	14%	6.8%	46.9%	4,613	9.6%	4.8%	36.6%
Total	40.0	8.5%	4.3%		37.4	9.1%	4.6%		12,614	9.9%	5.0%	

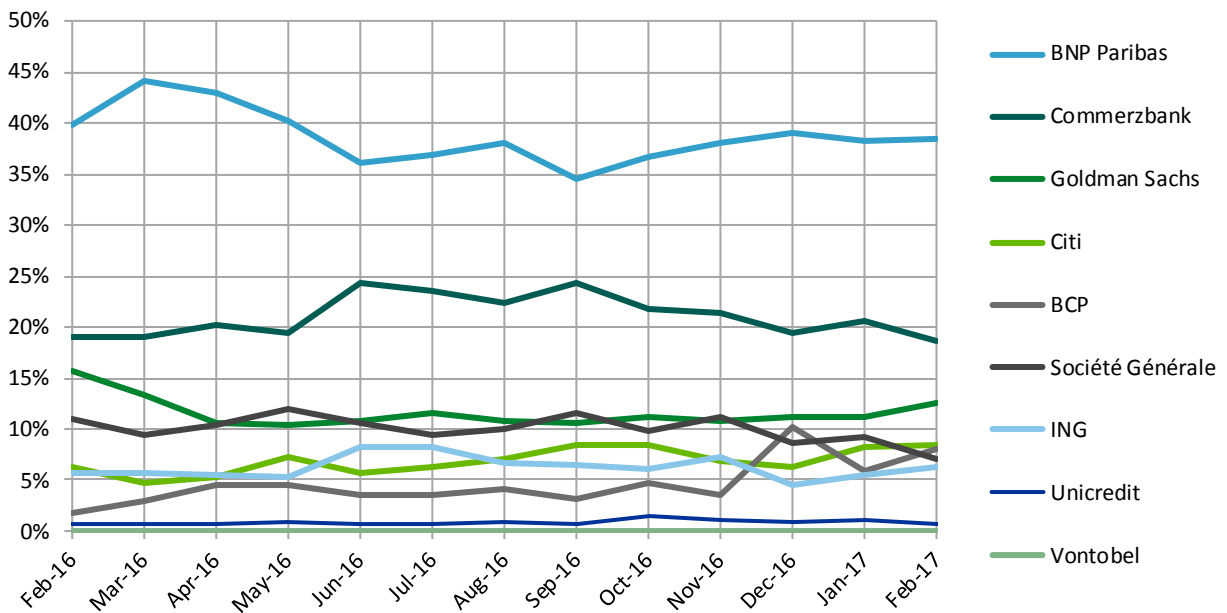
(Source: Euronext)



MARKET TREND: ISSUERS

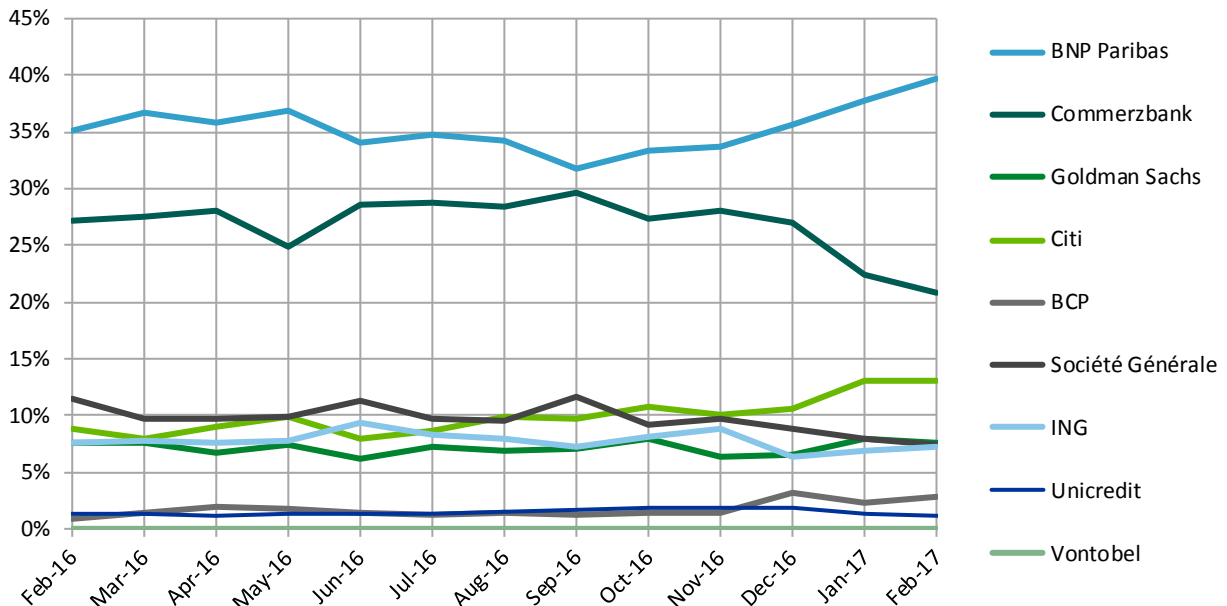
Value traded

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

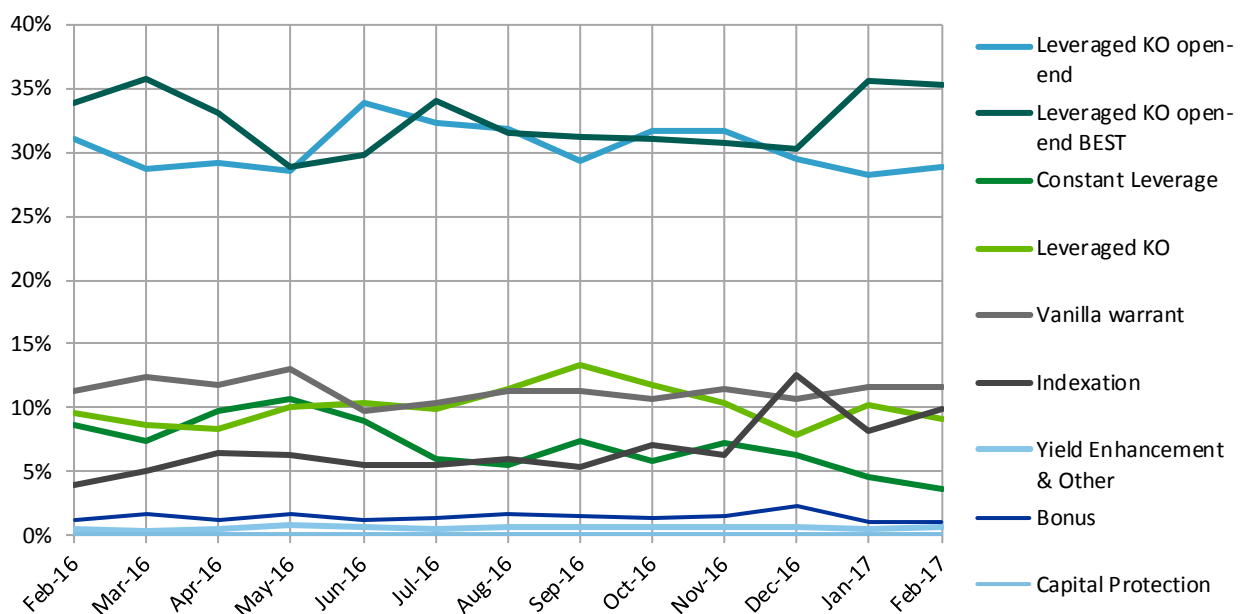
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume across all Euronext markets.



MARKET TREND: PRODUCT TYPES

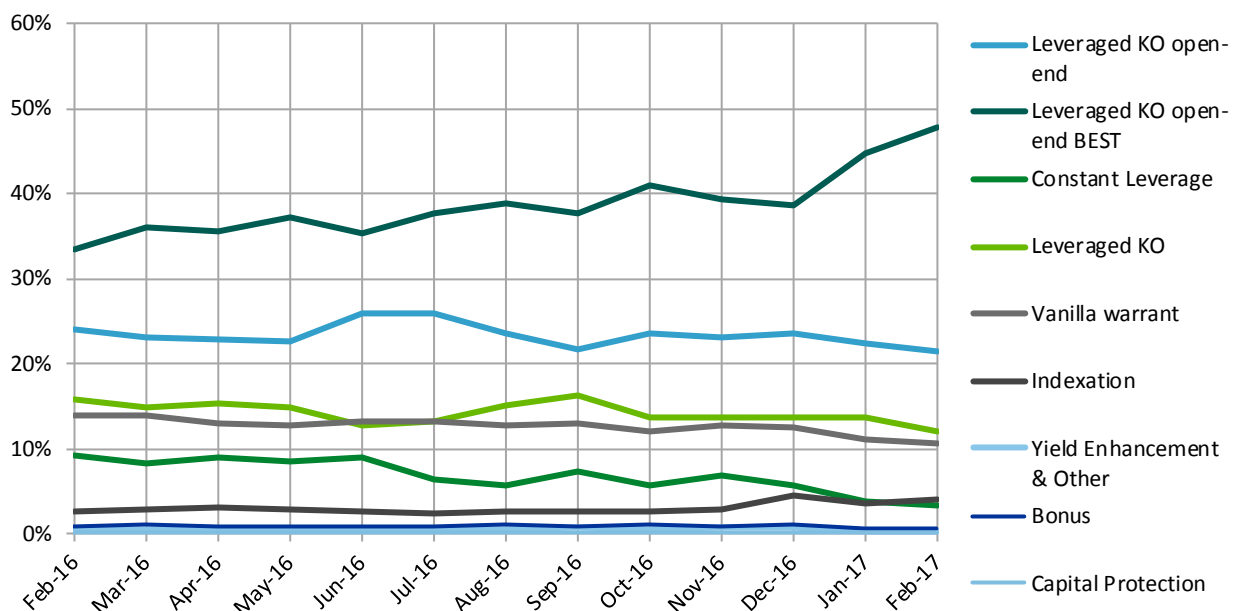
Value traded

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

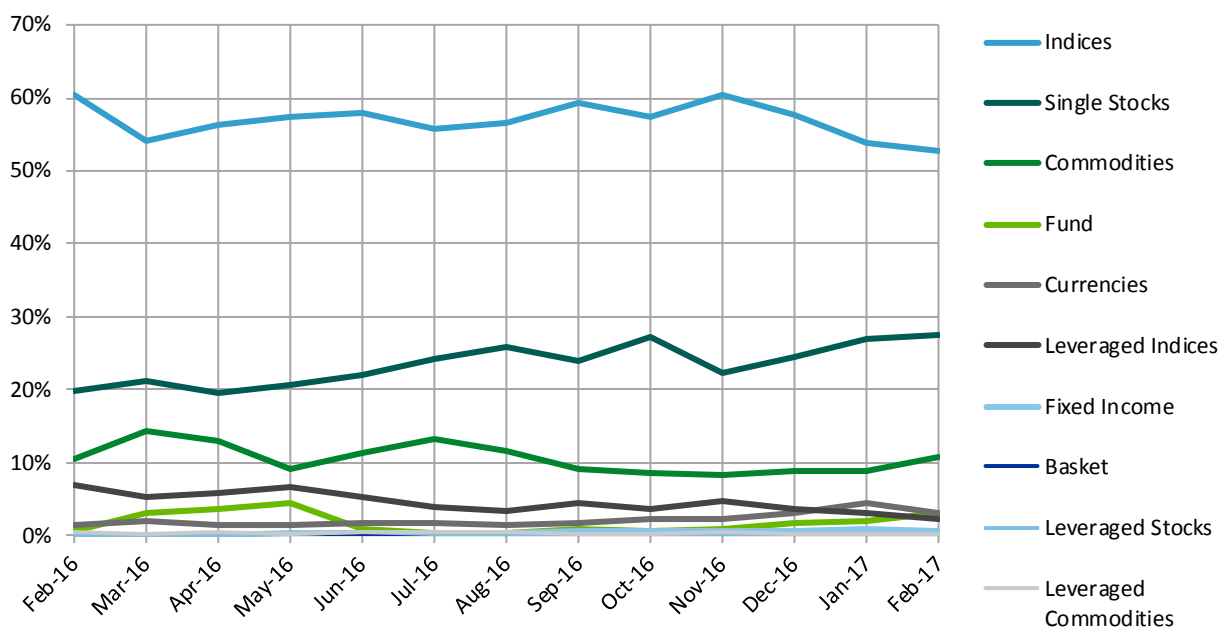
The historical graph below displays the weight of the traded volume of each product type over the total traded volume across all Euronext markets.



MARKET TREND: UNDERLYING TYPES

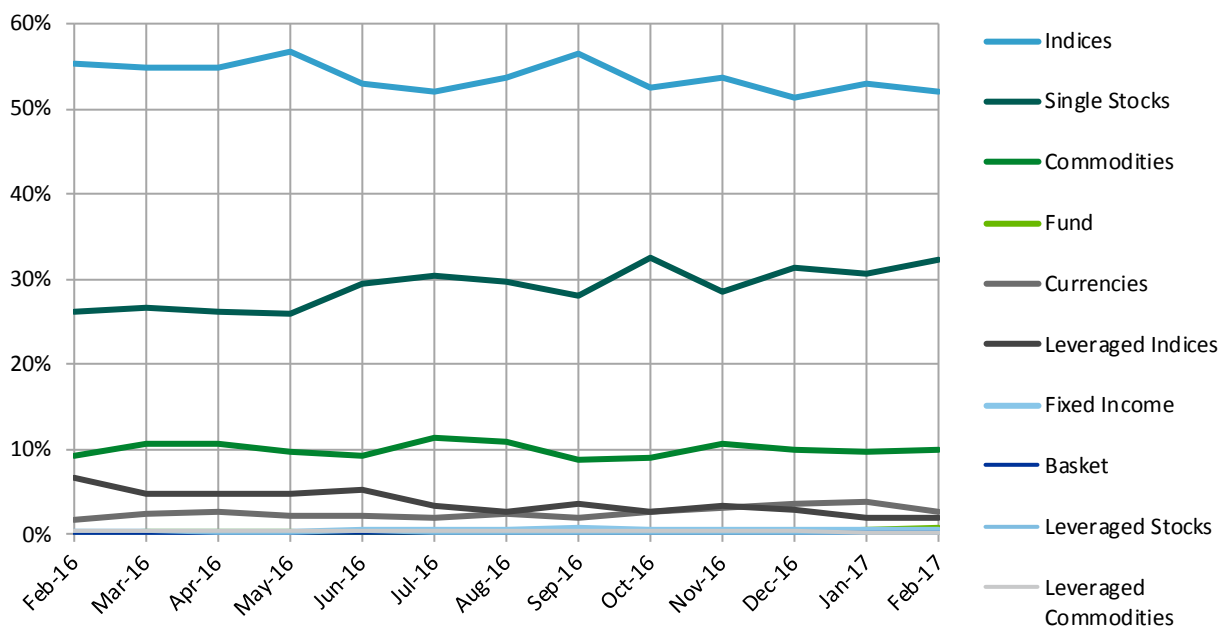
Value traded

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

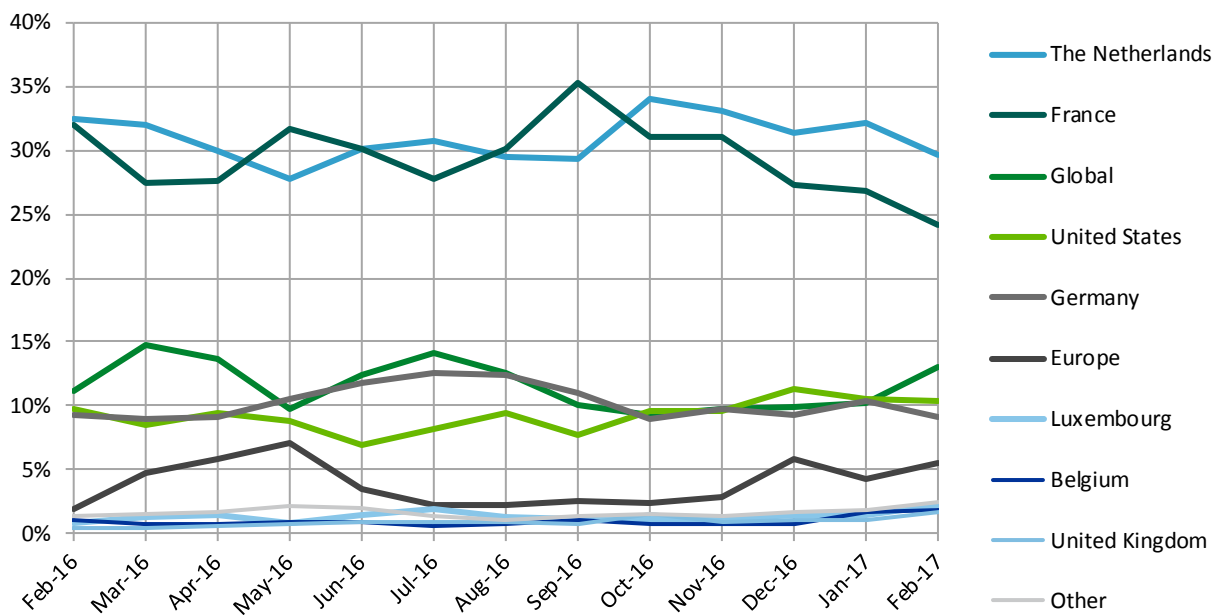
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume across all Euronext markets.



MARKET TREND: UNDERLYING COUNTRIES

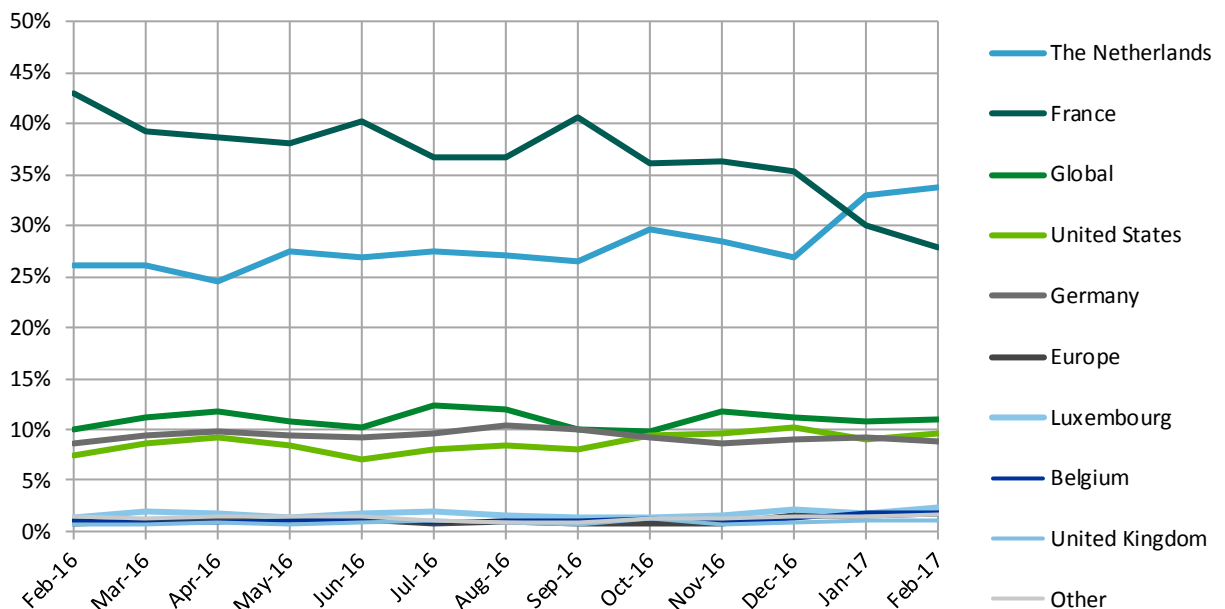
Value traded

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

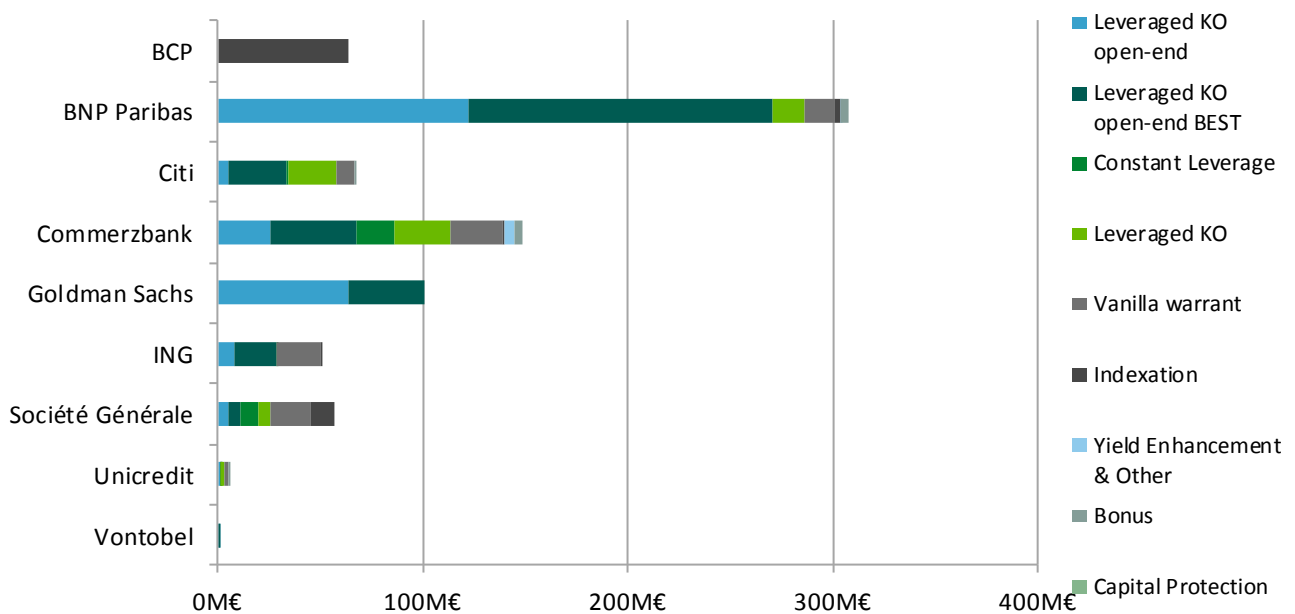
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume across all Euronext markets.



ISSUER ACTIVITY

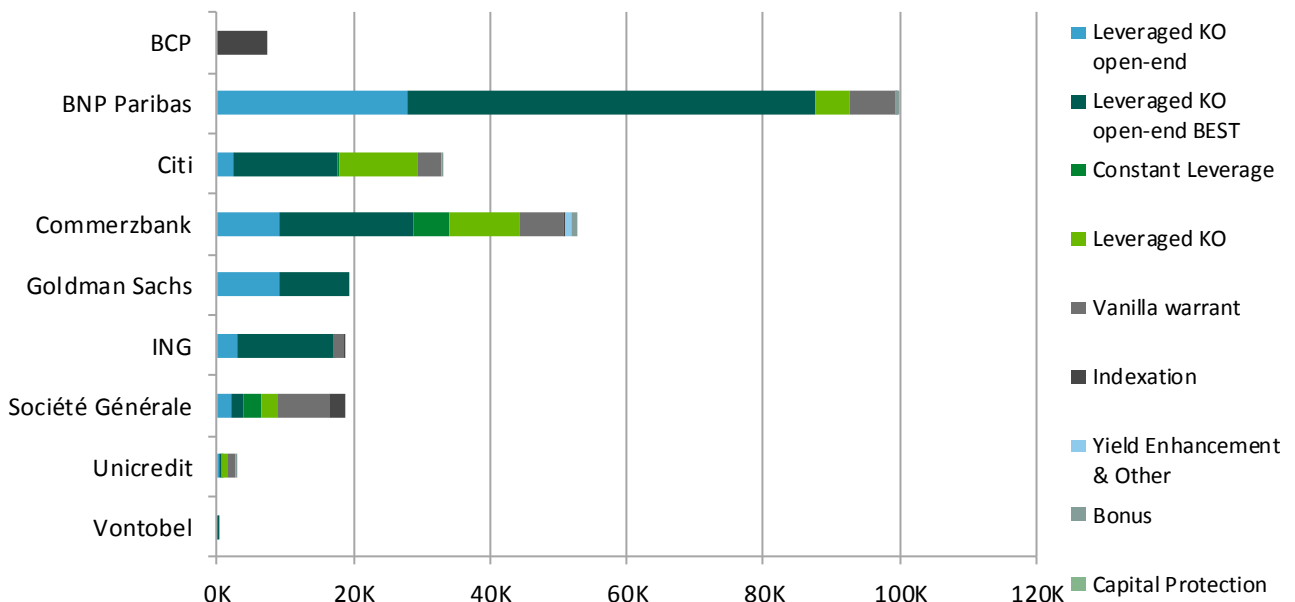
Value traded

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



Number of transactions

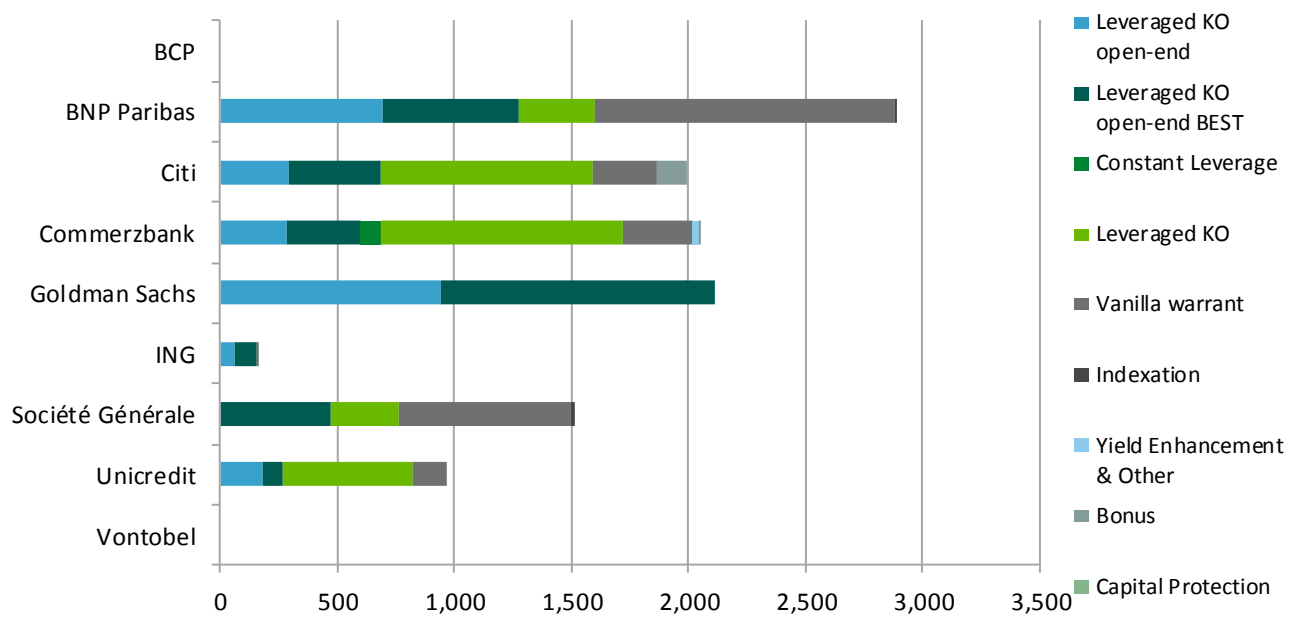
The chart below displays the number of trades per product type for each issuer active in an Euronext market.



ISSUER ACTIVITY: NEW LISTINGS

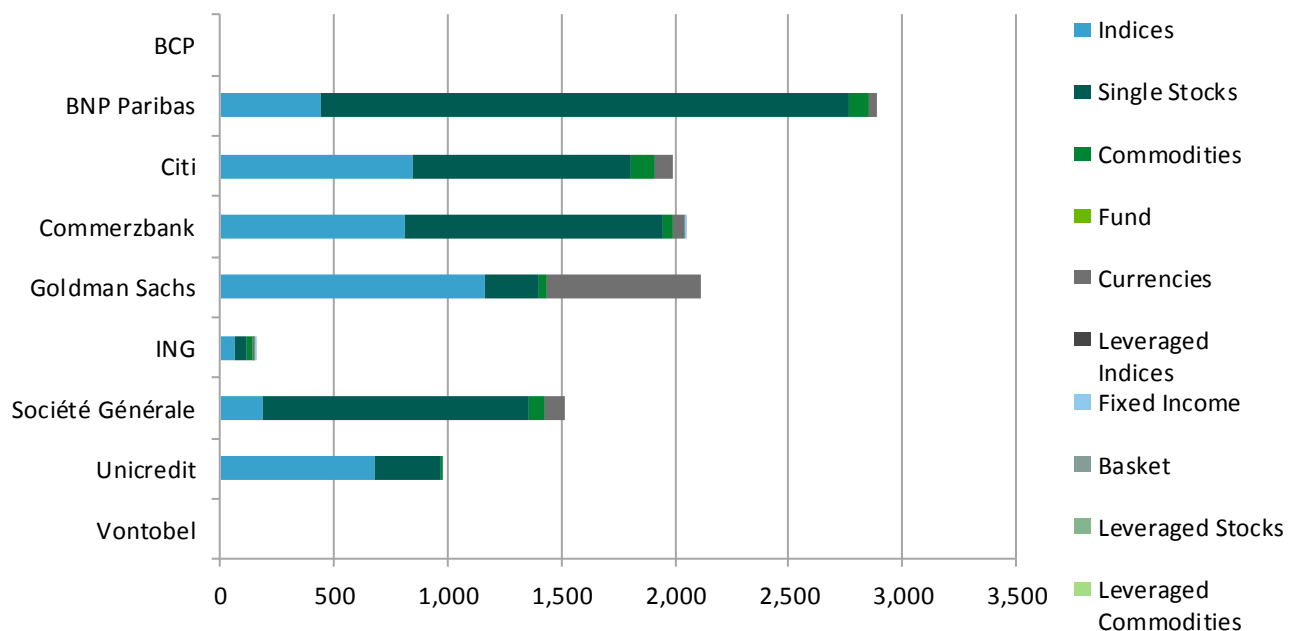
Product types

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

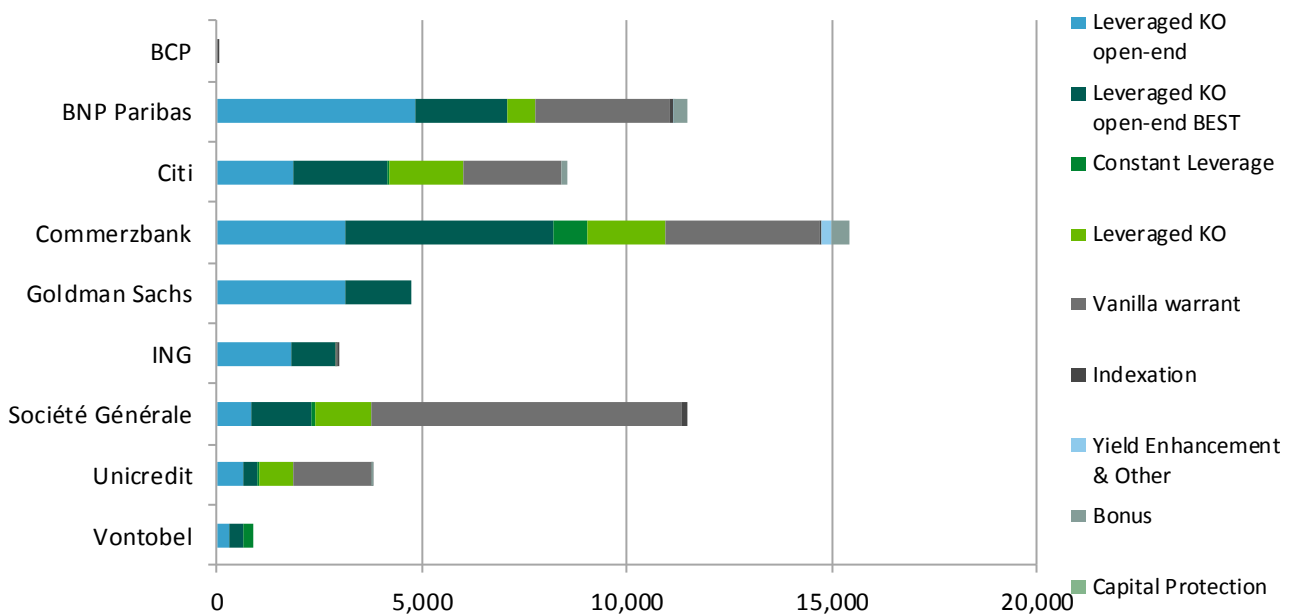
The chart below displays the number of new product listings during the month per underlying type for each issuer active in an Euronext market.



ISSUER ACTIVITY: PRODUCT RANGE

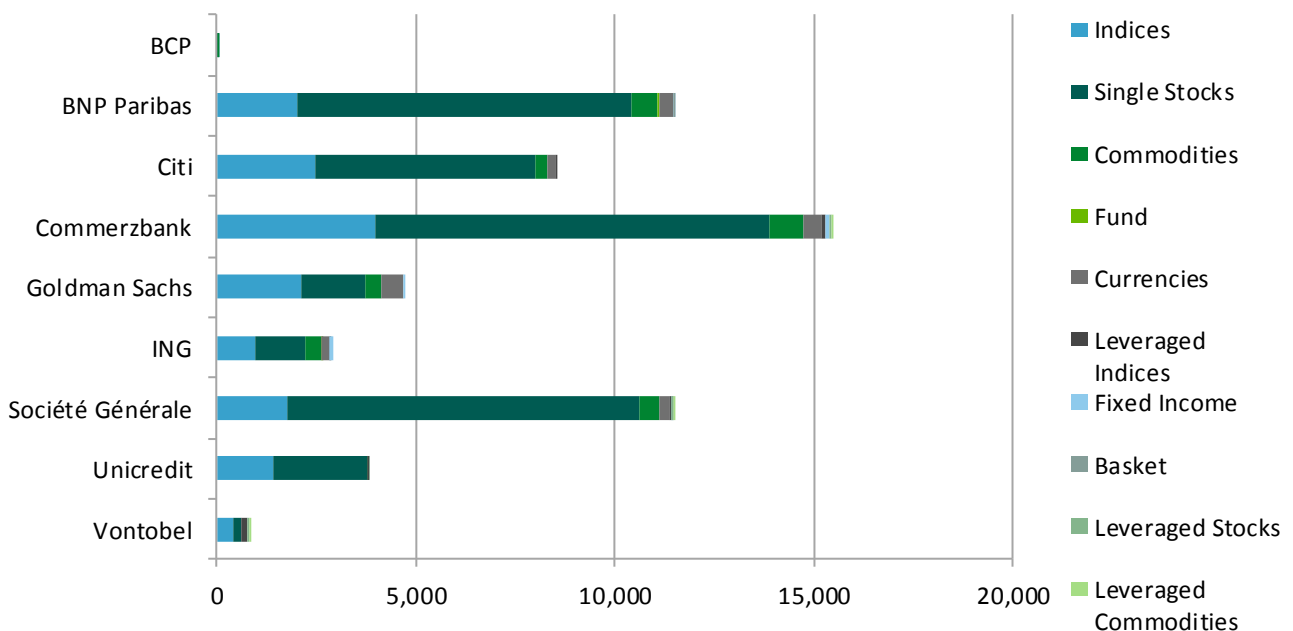
Product types

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€)
1052P	PTBITTYE0094	Pure indexation	BCP	MSCIW PI OPENP	1,398	14,872
1029P	PTBITAYE0046	Pure indexation	BCP	SP500 PI OPENP	1,656	14,275
1025P	PTBIVRYE0068	Pure indexation	BCP	ESTX PI OPENP	1,462	13,855
PO90B	FRBNPP007V00	Leveraged KO open-end BEST	BNP Paribas	BRENT52.55TCIOPENB	2,480	9,342
INGGG	NL0012156178	Vanilla warrant	ING	SDJE565.99C 0327G	442	7,994
INGEG	NL0012156152	Vanilla warrant	ING	SDJE565.17C 0227G	327	6,275
INGFG	NL0012156160	Vanilla warrant	ING	SDJE566.06C 0227G	757	5,977
1027P	PTBITEYE0034	Pure indexation	BCP	DAX PI OPENP	596	5,815
QL89B	NL0012102107	Leveraged KO open-end BEST	BNP Paribas	AEX 505BS OPENB	2,962	5,299
LV15Z	DE000CD5NZY1	Constant Leverage	Commerzbank	CACF LEVOPENZ	870	4,957
1026P	PTBIYZYE0040	Pure indexation	BCP	DJIND PI OPENP	581	4,785
SH15Z	DE000CD9F442	Constant Leverage	Commerzbank	CACF SHTOPENZ	1,073	4,101
QV47B	NL0012111678	Leveraged KO open-end BEST	BNP Paribas	AEX 485.5BL OPENB	995	3,501
QK81B	NL0012101026	Leveraged KO open-end BEST	BNP Paribas	AEX 471.3BL OPENB	1,923	3,501
1888H	NL0011043112	Leveraged KO open-end	Goldman Sachs	AEX 558.5TS OPENH	214	3,397
QU24B	NL0012110449	Leveraged KO open-end BEST	BNP Paribas	AEX 481.5BL OPENB	322	3,221
KQ72B	NL0011963483	Vanilla warrant	BNP Paribas	ETDD 49.3C 0227B	61	3,199
LJ70B	FRBNPP002R68	Leveraged KO open-end BEST	BNP Paribas	BRENT55.82TPIOPENB	1,056	3,153
QS30B	NL0012108500	Leveraged KO open-end	BNP Paribas	GOLD 1187TL OPENB	298	3,097
SH15S	FR0013224920	Pure indexation	Société Générale	CA15S PI 1236S	861	2,961
QM77B	NL0012102982	Leveraged KO open-end BEST	BNP Paribas	AEX 475.7BL OPENB	1,213	2,953
QP73B	NL0012105936	Leveraged KO open-end BEST	BNP Paribas	GOLD 1176BL OPENB	513	2,947
FG45B	NL0011442454	Leveraged KO open-end BEST	BNP Paribas	UNILV 36.5BL OPENB	213	2,927
QJ07B	NL0012099287	Leveraged KO open-end BEST	BNP Paribas	AEX 491.7BS OPENB	1,540	2,828
A7E8H	NL0012093454	Leveraged KO open-end	Goldman Sachs	AEX 520TS OPENH	69	2,789
RP22B	FRBNPP0099W9	Leveraged KO	BNP Paribas	CAC40 4150TL 0517B	4	2,564
DQ46B	NL0011262464	Leveraged KO open-end	BNP Paribas	AEX 550TS OPENB	536	2,506
LM15S	FR0013188612	Pure indexation	Société Générale	C15LE PI 0736S	423	2,506
1032P	PTBCS1YE0010	Pure indexation	BCP	NIKEI PI OPENP	445	2,494
A6BHH	NL0012048821	Leveraged KO open-end BEST	Goldman Sachs	EUUSD1.088TRSOPENH	159	2,286
QJ93B	NL0012100143	Leveraged KO open-end BEST	BNP Paribas	AEX 465.3BL OPENB	1,293	2,261
LG15Z	DE000CZ28ZJ7	Constant Leverage	Commerzbank	CACF LEVOPENZ	578	2,164
QJ96B	NL0012100176	Leveraged KO open-end BEST	BNP Paribas	DAX 11094BL OPENB	1,015	2,078
QT60B	NL0012109805	Leveraged KO open-end	BNP Paribas	GOLD 1212TL OPENB	166	2,036
QK07B	NL0012100283	Leveraged KO open-end BEST	BNP Paribas	AEX 467.3BL OPENB	872	1,950
1050P	PTBIWBYE0057	Pure indexation	BCP	NASDAQ PI OPENP	155	1,945
QT75B	NL0012109953	Leveraged KO open-end BEST	BNP Paribas	GOLD 1204BL OPENB	354	1,942
HZ50B	NL0011808134	Leveraged KO open-end	BNP Paribas	GENMA 960TL OPENB	143	1,841
L10MS	FR0013101565	Constant Leverage	Société Générale	CA10L PI OPENS	346	1,831
2124S	FR0010511535	Pure indexation	Société Générale	BRENT PI OPENS	195	1,826
A7ICH	NL0012094932	Leveraged KO open-end BEST	Goldman Sachs	AEX 476.8TRLOPENH	260	1,790
IN82G	NL0011855614	Leveraged KO open-end	ING	BUND 171SPSOPENG	42	1,694
QI26B	NL0012040588	Leveraged KO open-end BEST	BNP Paribas	DJIND20762BS OPENB	1,119	1,687
A6JAH	NL0012051635	Leveraged KO open-end	Goldman Sachs	AEX 464.8TL OPENH	181	1,680
5H31Z	DE000CD9BN57	Vanilla warrant	Commerzbank	CAC40 4900C 0317Z	369	1,672
QV55B	NL0012111751	Leveraged KO open-end BEST	BNP Paribas	SP500 2456BS OPENB	1,149	1,668
QU26B	NL0012110464	Leveraged KO open-end BEST	BNP Paribas	AEX 504.4BS OPENB	255	1,624
QH31B	NL0012039630	Leveraged KO open-end	BNP Paribas	AEX 461TL OPENB	20	1,619
S10MS	FR0013135753	Constant Leverage	Société Générale	CA10S PI 0336S	236	1,610
NX34B	NL0012029664	Leveraged KO open-end BEST	BNP Paribas	ING 12BL OPENB	252	1,591

(Source: Euronext)



Euronext Amsterdam

MARKET OVERVIEW

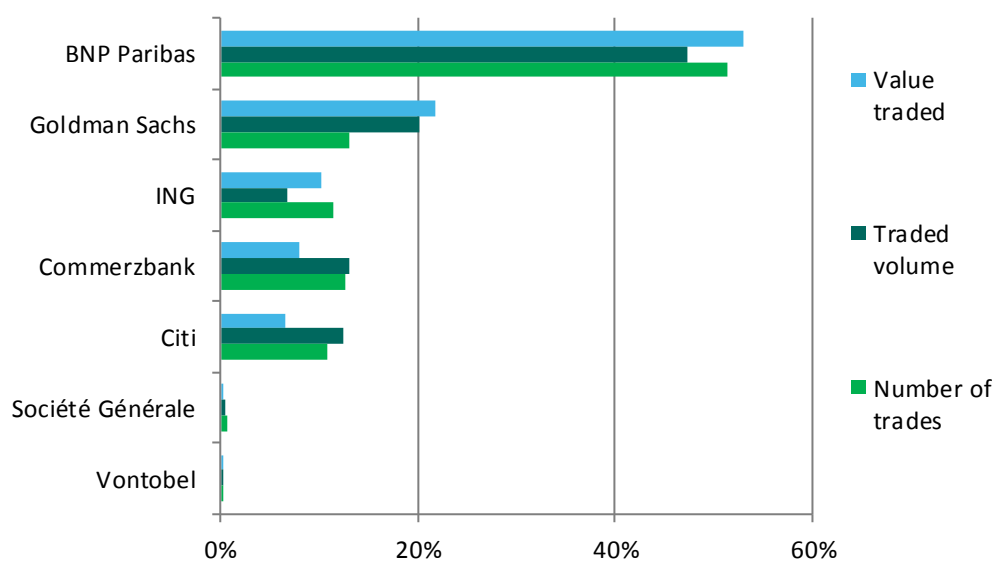
Issuers

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	12.2	5.2%	2.7%	53.1%	5.6	-5.3%	-2.9%	47.3%	3,811	15%	7.3%	51.3%
Goldman Sachs	5.0	22%	11%	21.8%	2.4	18%	8.7%	20.2%	967	5.2%	2.6%	13.0%
ING	2.3	23%	11%	10.2%	0.8	-6.1%	-3.3%	6.7%	854	19%	9.2%	11.5%
Commerzbank	1.8	-16%	-9.1%	8.0%	1.5	-5.9%	-3.2%	13.0%	935	11%	5.7%	12.6%
Citi	1.5	8.7%	4.4%	6.6%	1.5	16%	7.9%	12.4%	809	11%	5.4%	10.9%
Société Générale	0.1	96%	35%	0.3%	0.0	30%	14%	0.4%	51	56%	23%	0.7%
Vontobel	0.0	303%	65%	0.0%	0.0	199%	53%	0.0%	1	203%	54%	0.0%
Total												

(Source: Euronext)



MARKET OVERVIEW

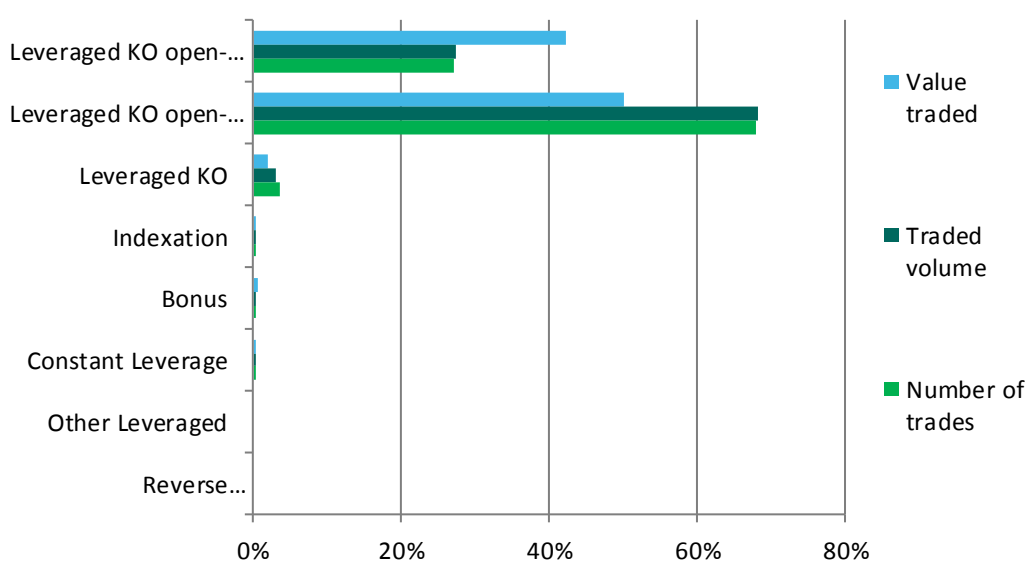
Product types

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	9.7	9.6%	4.8%	42.2%	3.2	3.4%	1.8%	27.4%	2,010	5.1%	2.6%	27.1%
Leveraged KO open-end BEST	11.5	2.5%	1.3%	50.2%	8.1	1.8%	1.0%	68.3%	5,042	16%	7.8%	67.9%
Leveraged KO	0.5	-27%	-16%	2.1%	0.4	-33%	-20%	3.1%	266	11%	5.4%	3.6%
Indexation	0.1	70%	27%	0.4%	0.0	55%	23%	0.0%	8	1.9%	1.0%	0.1%
Bonus	0.1	250%	60%	0.6%	0.0	294%	64%	0.1%	13	73%	28%	0.2%
Constant Leverage	0.0	-16%	-9.3%	0.0%	0.0	-60%	-44%	0.1%	10	4.1%	2.1%	0.1%
Total	23.0	1,241.2%	1,153.8%		11.8	1,017.5%	530.4%		7,427	13,343%	571.5%	

(Source: Euronext)



MARKET OVERVIEW

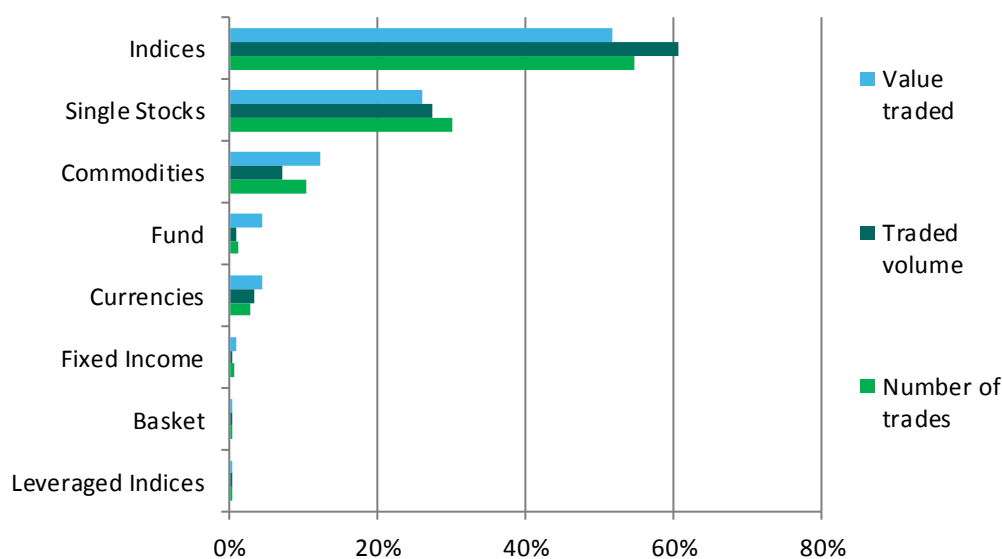
Underlying types

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	11.9	0.3%	0.2%	51.7%	7.2	-5.4%	-2.9%	60.8%	4,029	10%	5.0%	54.7%
Single Stocks	6.0	19%	9.2%	26.1%	3.2	22%	10%	27.4%	2,222	25%	12%	30.2%
Commodities	2.8	21%	9.9%	12.2%	0.9	8.8%	4.4%	7.3%	769	5.6%	2.9%	10.4%
Fund	1.0	177%	50%	4.5%	0.1	174%	50%	0.9%	79	167%	49%	1.1%
Currencies	1.0	-26%	-16%	4.4%	0.4	-33%	-20%	3.3%	215	-25%	-15%	2.9%
Fixed Income	0.2	-29%	-18%	0.8%	0.0	9.6%	4.8%	0.3%	47	25%	12%	0.6%
Basket	0.1	76%	29%	0.3%	0.0	145%	45%	0.0%	3	36%	16%	0.0%
Leveraged Indices	0.0	-34%	-21%	0.0%	0.0	-31%	-19%	0.0%	3	23%	11%	0.0%
Total	22.9	8.1%	4.1%		11.8	1.0%	0.5%		7,367	13%	6.4%	

(Source: Euronext)



MARKET OVERVIEW

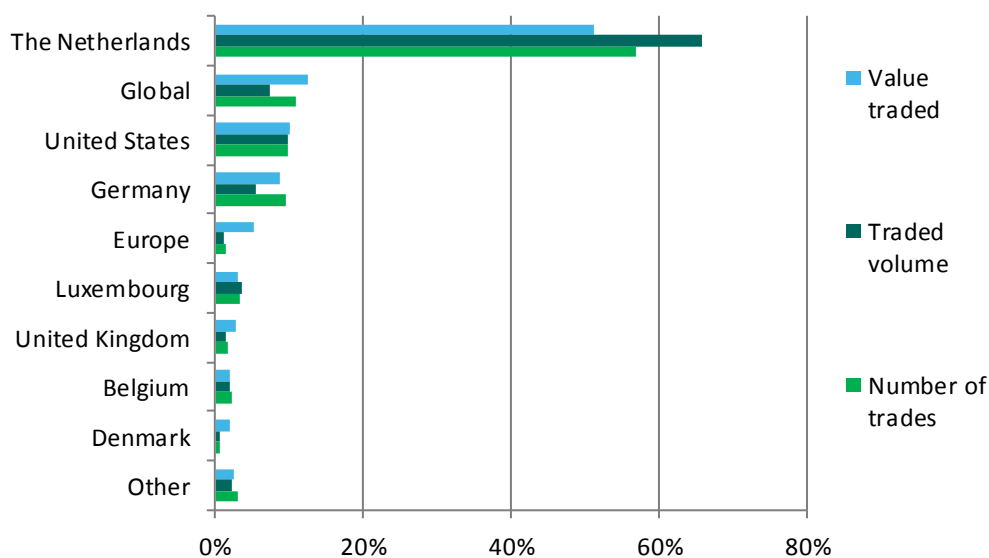
Top 10 underlying countries

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext 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	11.8	0.0%	0.0%	51.2%	7.8	-0.9%	-0.5%	65.9%	4,219	12%	6.1%	56.8%
Global	2.9	17%	8.3%	12.7%	0.9	3.8%	2.0%	7.3%	812	1.5%	0.8%	10.9%
United States	2.3	-5.6%	-3.0%	10.0%	1.2	3.9%	2.0%	9.8%	742	20%	9.6%	10.0%
Germany	2.0	-5.8%	-3.1%	8.7%	0.7	-16%	-8.8%	5.6%	716	11%	5.5%	9.6%
Europe	1.2	161%	48%	5.2%	0.1	106%	37%	1.1%	110	75%	29%	1.5%
Luxembourg	0.7	78%	30%	3.0%	0.4	42%	18%	3.7%	252	63%	26%	3.4%
United Kingdom	0.6	102%	36%	2.7%	0.2	18%	8.7%	1.5%	124	28%	13%	1.7%
Belgium	0.5	27%	12%	2.0%	0.2	93%	34%	2.1%	179	7.1%	3.6%	2.4%
Denmark	0.4	216%	56%	1.9%	0.1	217%	56%	0.6%	41	161%	48%	0.5%
Other	0.6	-23%	-14%	2.5%	0.3	-36%	-23%	2.3%	235	-3.2%	-1.7%	3.2%
Total	23.0	8.2%	4.2%		11.8	1.0%	0.5%		7,427	13%	6.6%	

(Source: Euronext)



MARKET OVERVIEW

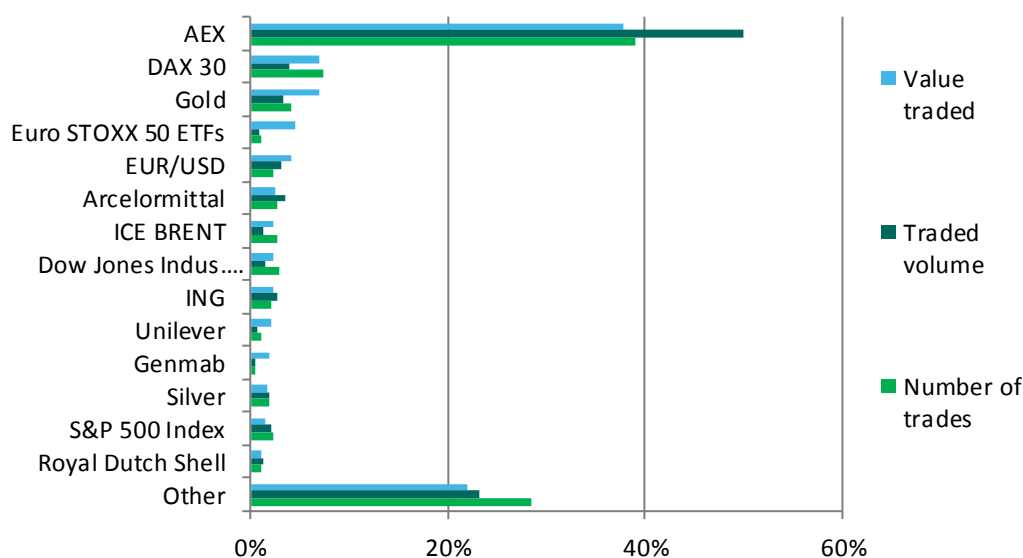
Top 15 underlyings

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext 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	8.7	-0.2%	-0.1%	37.9%	5.9	-5.0%	-2.7%	50.0%	2,900	7.8%	3.9%	39.1%
DAX 30	1.6	-0.7%	-0.3%	7.0%	0.5	-22%	-13%	4.0%	546	7.6%	3.8%	7.3%
Gold	1.6	44%	19%	6.9%	0.4	45%	19%	3.3%	302	8.3%	4.2%	4.1%
Euro STOXX 50 ETFs	1.0	177%	50%	4.5%	0.1	174%	50%	0.9%	79	167%	49%	1.1%
EUR/USD	0.9	-24%	-14%	4.1%	0.4	-29%	-18%	3.1%	175	-20%	-12%	2.4%
Arcelormittal	0.6	79%	30%	2.6%	0.4	42%	18%	3.5%	199	59%	24%	2.7%
ICE BRENT	0.6	1.7%	0.9%	2.4%	0.2	-13%	-7.2%	1.3%	208	5.8%	2.9%	2.8%
Dow Jones Indus. Avg.	0.5	5.4%	2.8%	2.2%	0.2	54%	23%	1.5%	215	22%	10%	2.9%
ING	0.5	11%	5.5%	2.2%	0.3	12%	5.8%	2.8%	163	29%	13%	2.2%
Unilever	0.5	304%	65%	2.1%	0.1	80%	30%	0.6%	84	79%	30%	1.1%
Genmab	0.4	220%	56%	1.9%	0.1	222%	57%	0.6%	39	177%	50%	0.5%
Silver	0.4	39%	17%	1.7%	0.2	29%	13%	1.8%	140	0.1%	0.1%	1.9%
S&P 500 Index	0.3	29%	14%	1.4%	0.2	38%	17%	2.1%	178	147%	45%	2.4%
Royal Dutch Shell	0.3	-23%	-13%	1.1%	0.1	-5.5%	-3.0%	1.3%	89	26%	12%	1.2%
Other	5.0	-3.7%	-2.0%	21.9%	2.8	5.5%	2.8%	23.2%	2,111	14%	6.6%	28.4%
Total	23.0	8.2%	4.2%		11.8	1.0%	0.5%		7,427	13%	6.6%	

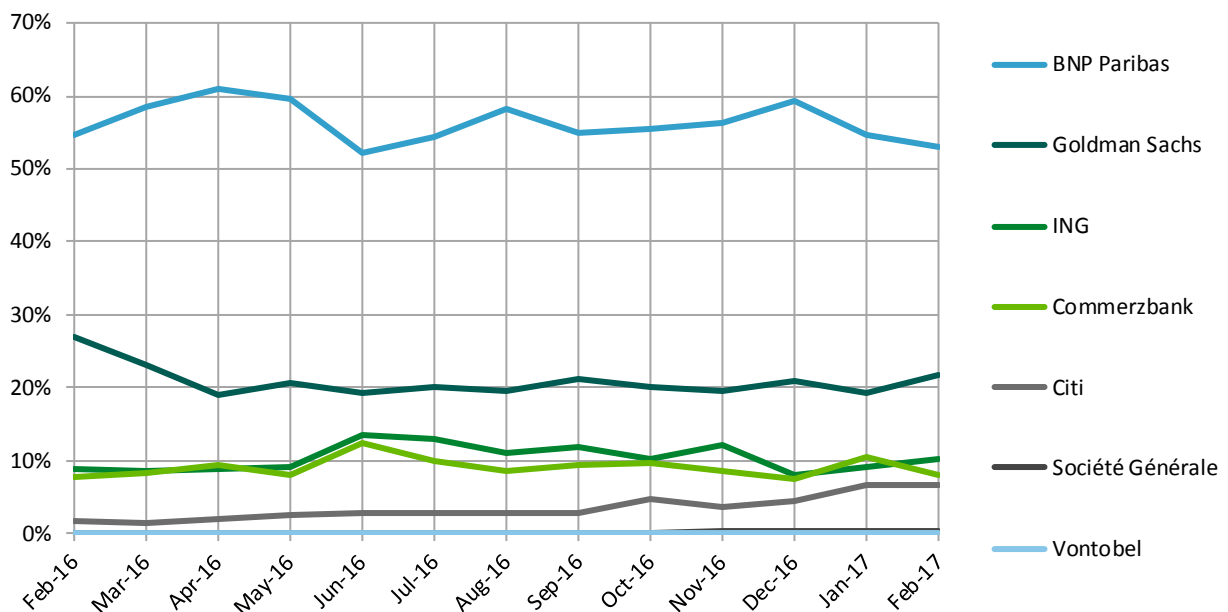
(Source: Euronext)



MARKET TREND: ISSUERS

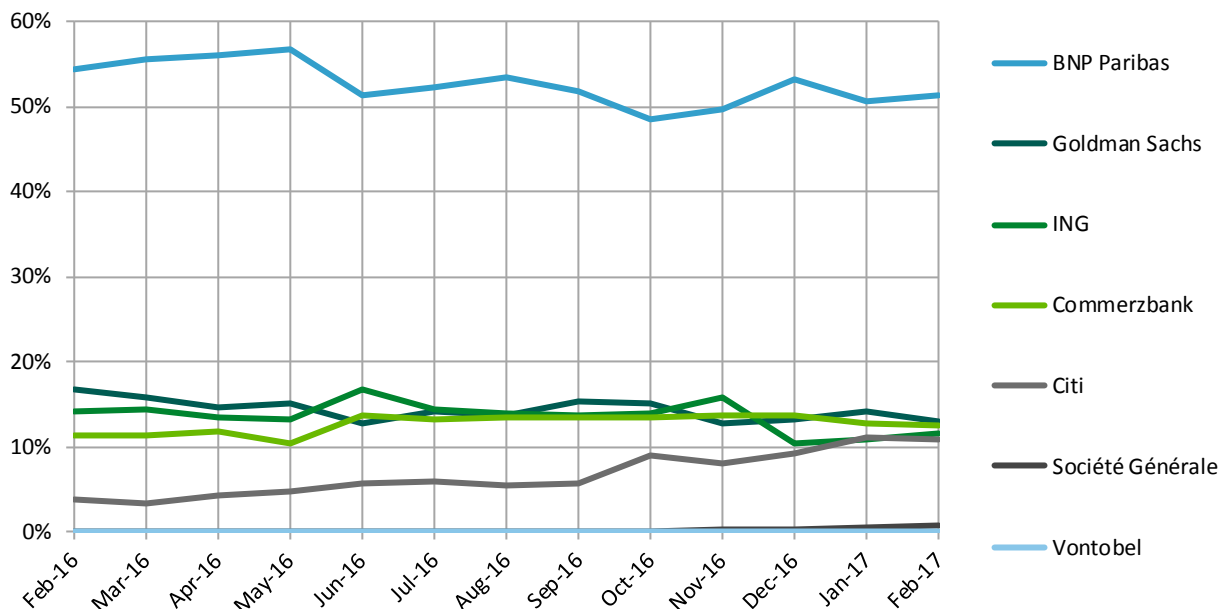
Value traded

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



Number of transactions

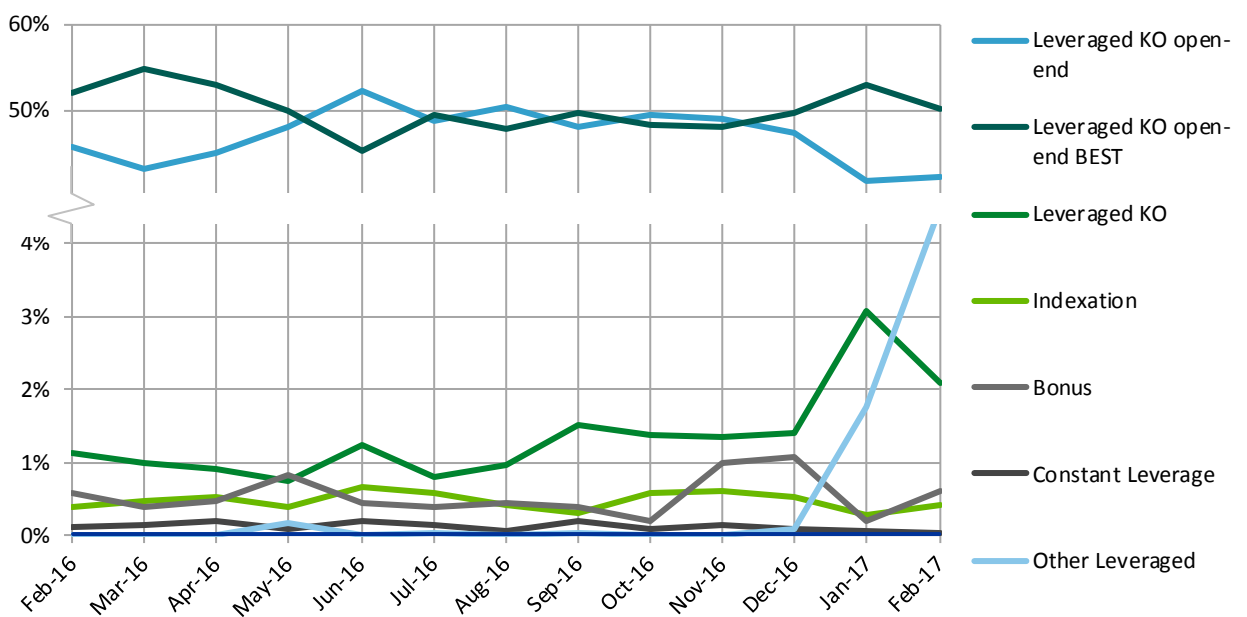
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Amsterdam.



MARKET TREND: PRODUCT TYPES

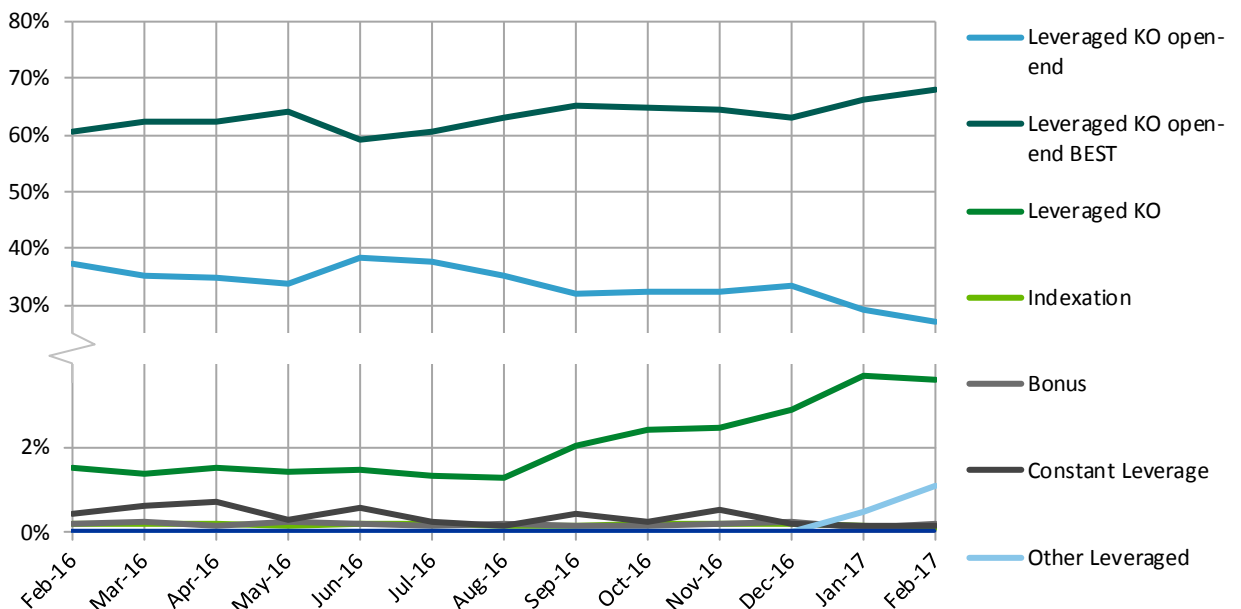
Value traded

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

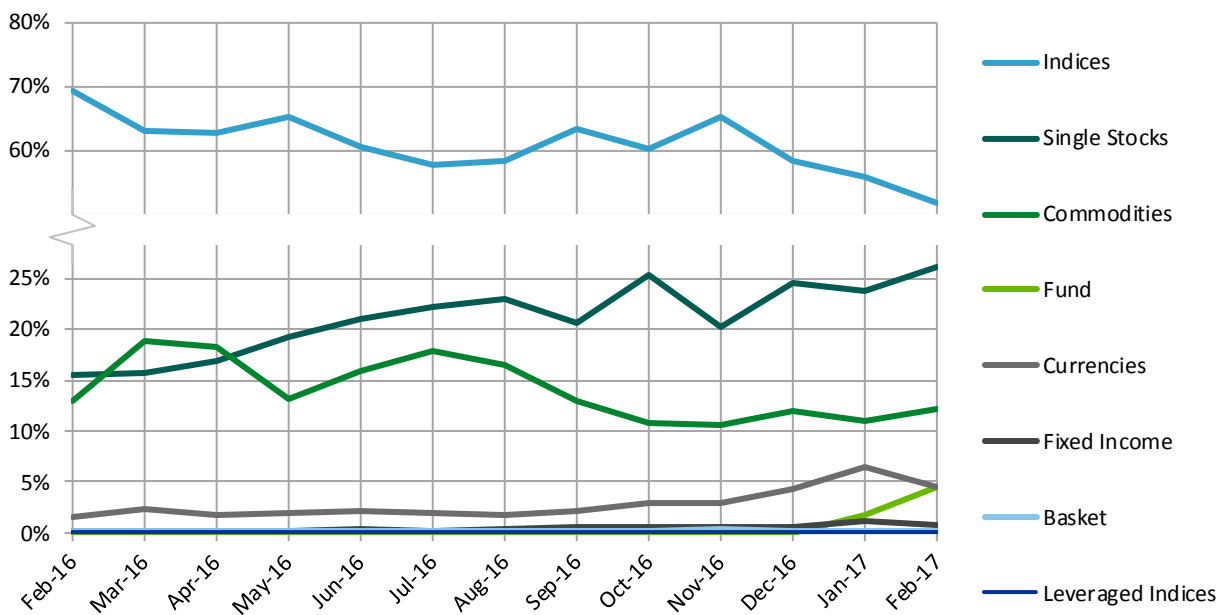
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Amsterdam.



MARKET TREND: UNDERLYING TYPES

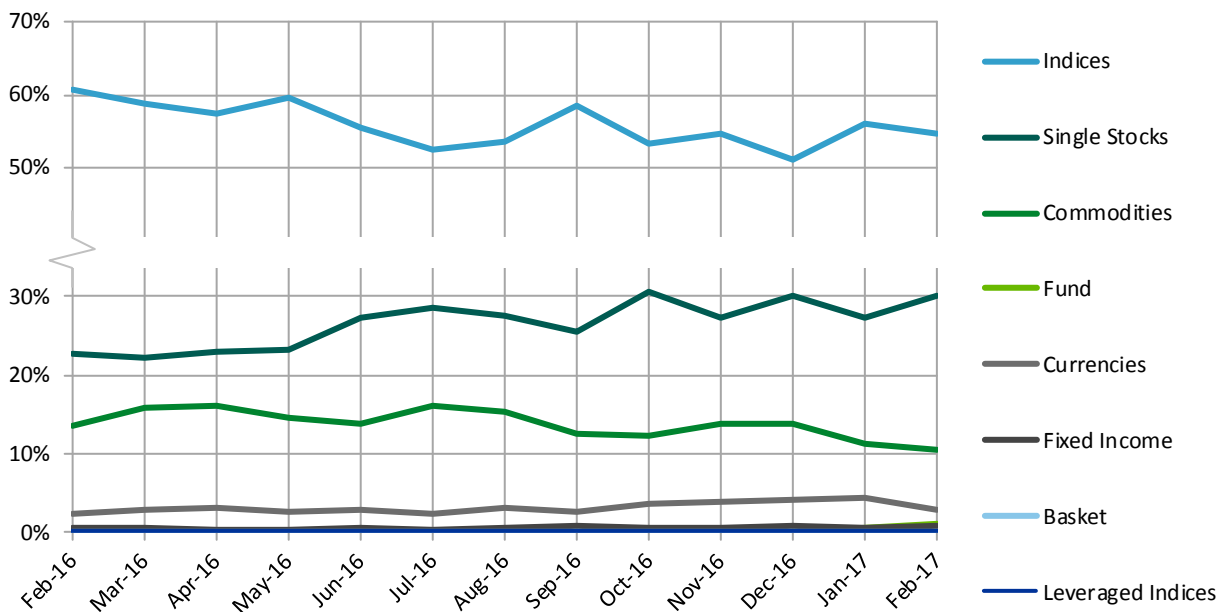
Value traded

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

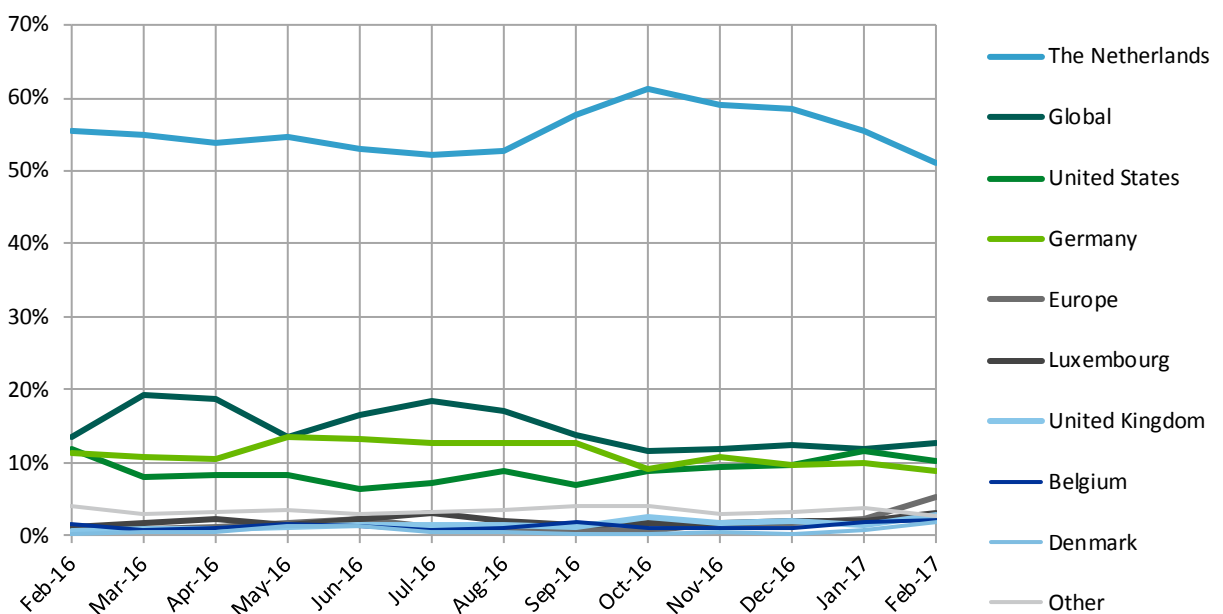
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Amsterdam.



MARKET TREND: UNDERLYING COUNTRIES

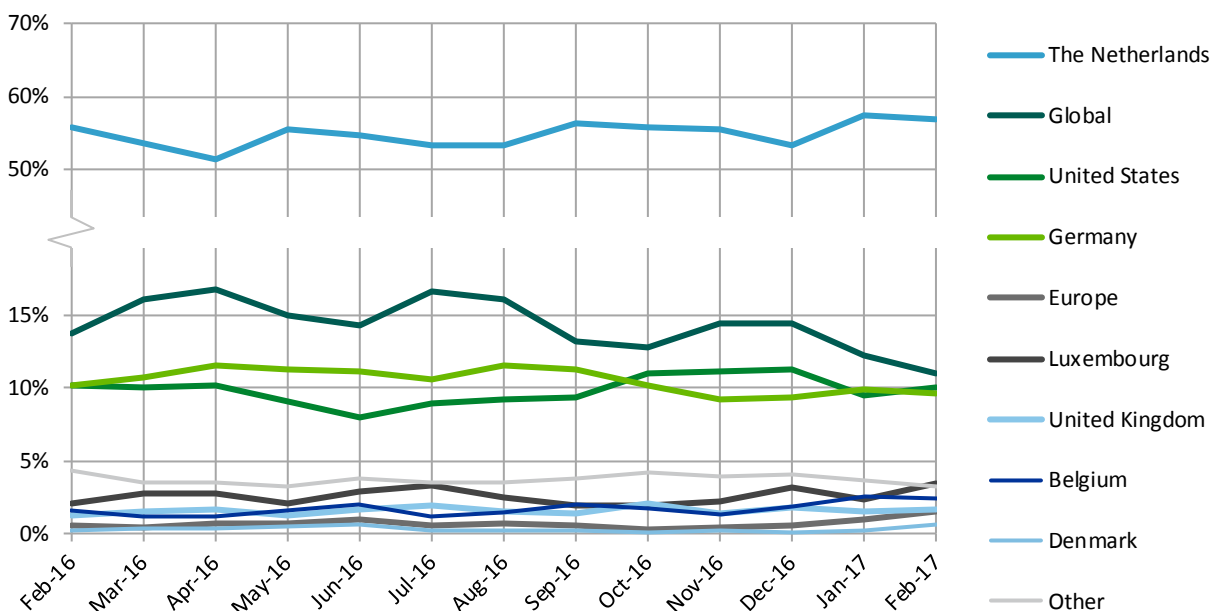
Value traded

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

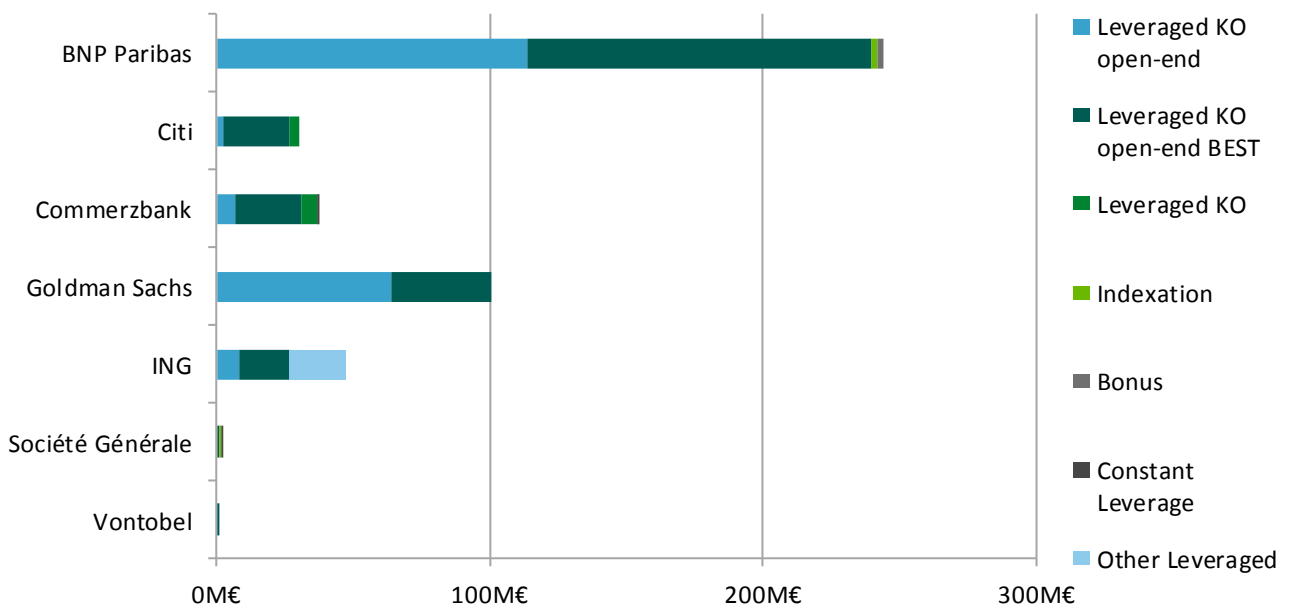
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Amsterdam.



ISSUER ACTIVITY

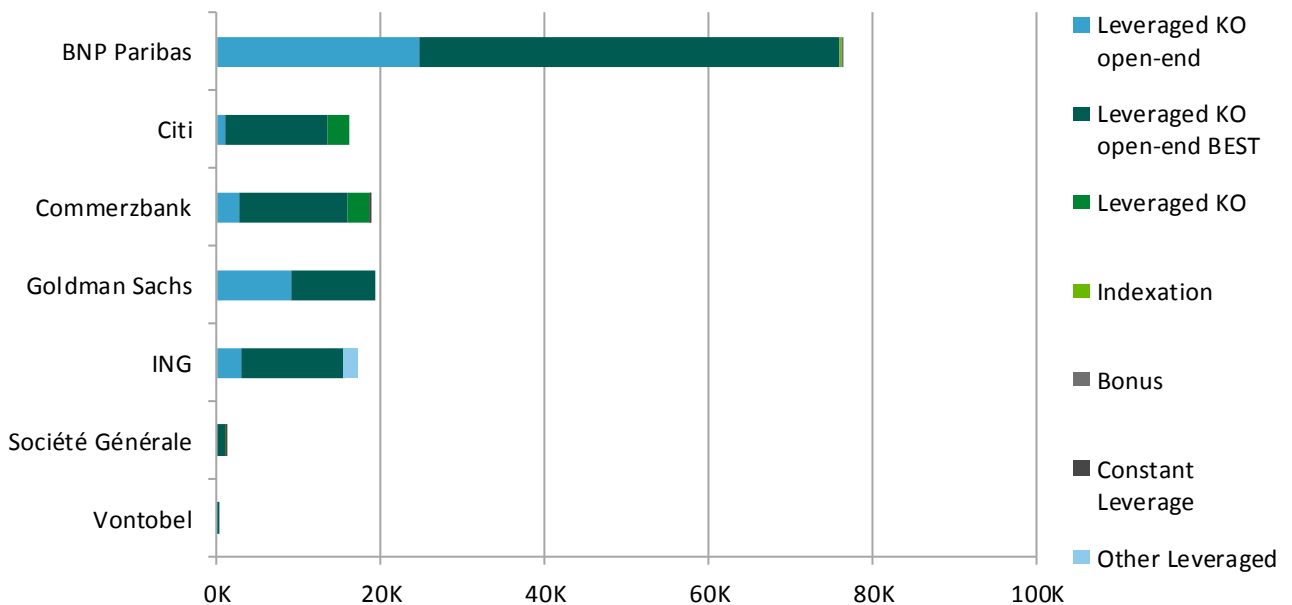
Value traded

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



Number of transactions

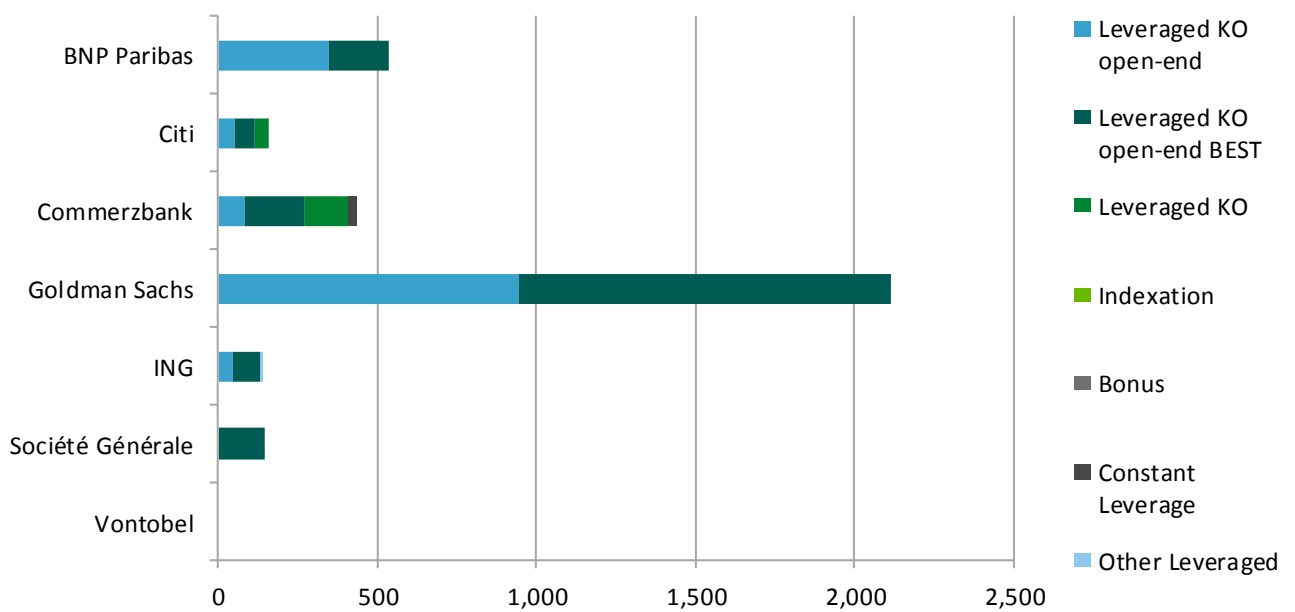
The chart below displays the number of trades per product type for each issuer active in an Euronext market.



ISSUER ACTIVITY: NEW LISTINGS

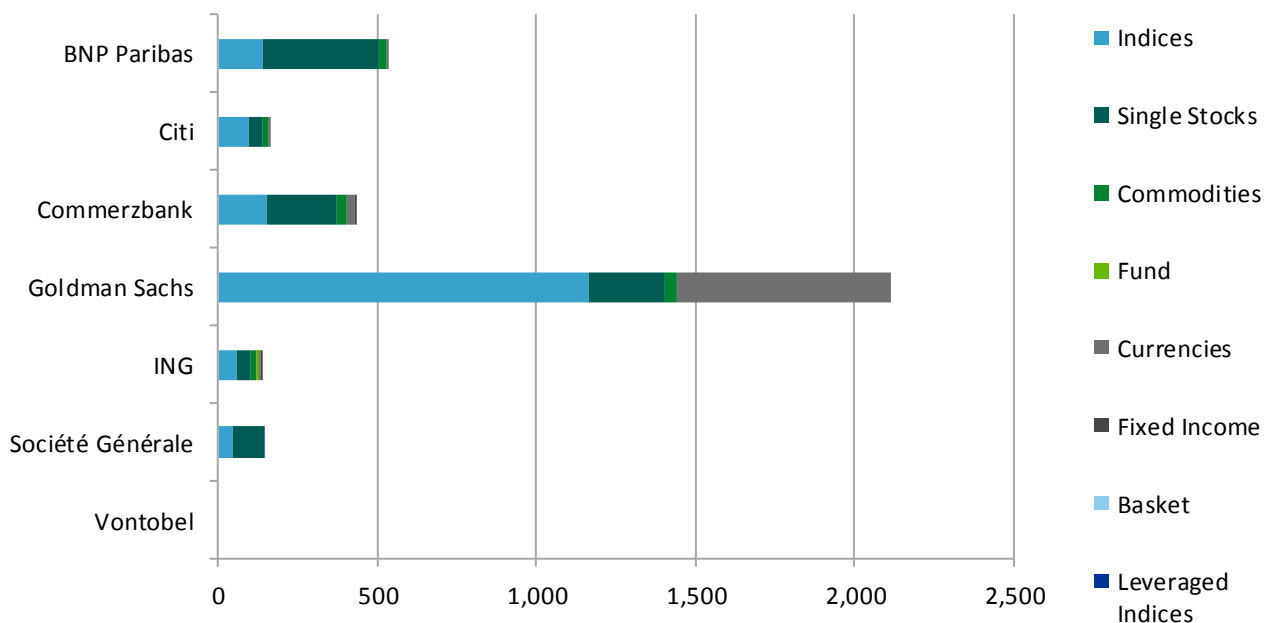
Product types

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

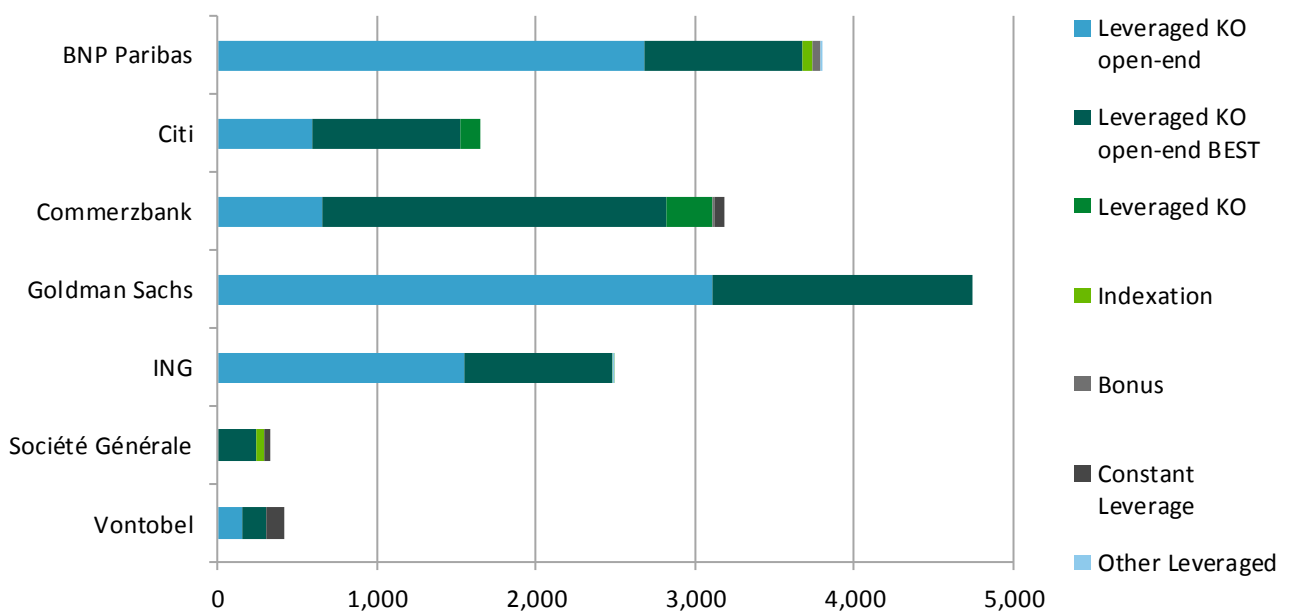
The chart below displays the number of new product listings during the month per underlying type for each issuer active in an Euronext market.



ISSUER ACTIVITY: PRODUCT RANGE

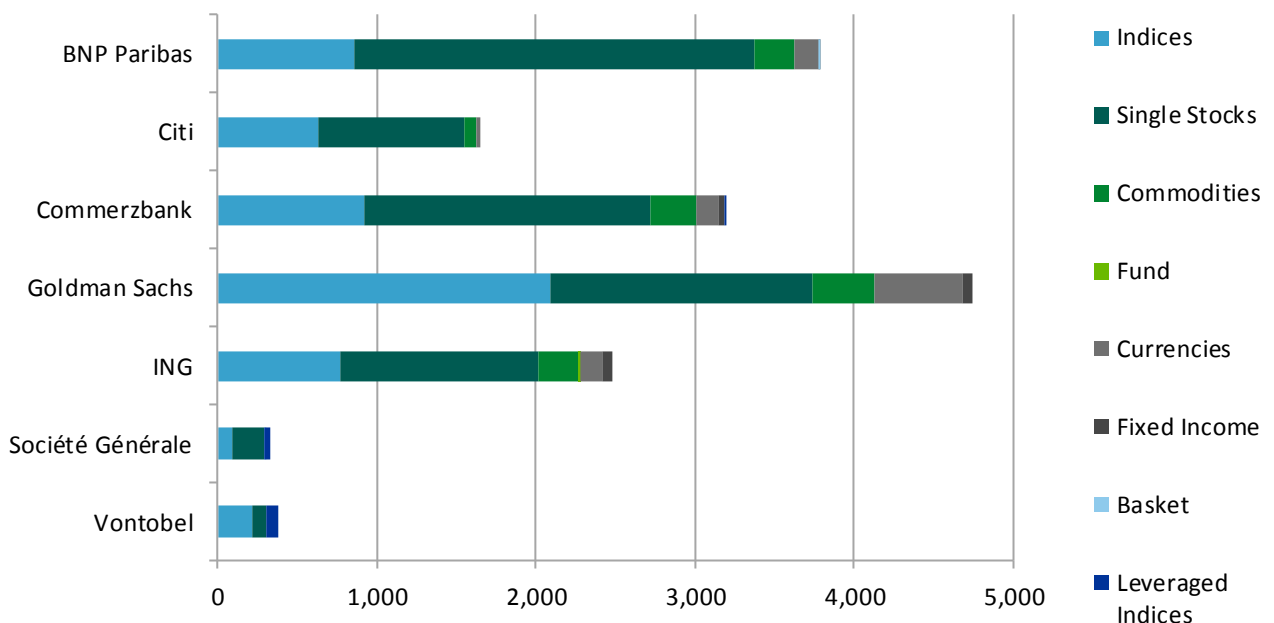
Product types

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€)
INGGG	NL0012156178	Vanilla warrant	ING	SDJE565.99C 0327G	442	7,994
INGEG	NL0012156152	Vanilla warrant	ING	SDJE565.17C 0227G	327	6,275
INGFG	NL0012156160	Vanilla warrant	ING	SDJE566.06C 0227G	757	5,977
QL89B	NL0012102107	Leveraged KO open-end BEST	BNP Paribas	AEX 505BS OPENB	2,962	5,299
QV47B	NL0012111678	Leveraged KO open-end BEST	BNP Paribas	AEX 485.5BL OPENB	995	3,501
QK81B	NL0012101026	Leveraged KO open-end BEST	BNP Paribas	AEX 471.3BL OPENB	1,923	3,501
1888H	NL0011043112	Leveraged KO open-end	Goldman Sachs	AEX 558.5TS OPENH	214	3,397
QU24B	NL0012110449	Leveraged KO open-end BEST	BNP Paribas	AEX 481.5BL OPENB	322	3,221
QS30B	NL0012108500	Leveraged KO open-end	BNP Paribas	GOLD 1187TL OPENB	298	3,097
QM77B	NL0012102982	Leveraged KO open-end BEST	BNP Paribas	AEX 475.7BL OPENB	1,213	2,953
QP73B	NL0012105936	Leveraged KO open-end BEST	BNP Paribas	GOLD 1176BL OPENB	513	2,947
FG45B	NL0011442454	Leveraged KO open-end BEST	BNP Paribas	UNILV 36.5BL OPENB	213	2,927
QJ07B	NL0012099287	Leveraged KO open-end BEST	BNP Paribas	AEX 491.7BS OPENB	1,540	2,828
A7E8H	NL0012093454	Leveraged KO open-end	Goldman Sachs	AEX 520TS OPENH	69	2,789
DQ46B	NL0011262464	Leveraged KO open-end	BNP Paribas	AEX 550TS OPENB	536	2,506
A6BHH	NL0012048821	Leveraged KO open-end BEST	Goldman Sachs	EUUSD1.088TRSOPENH	159	2,286
QJ93B	NL0012100143	Leveraged KO open-end BEST	BNP Paribas	AEX 465.3BL OPENB	1,293	2,261
QJ96B	NL0012100176	Leveraged KO open-end BEST	BNP Paribas	DAX 11094BL OPENB	1,015	2,078
QT60B	NL0012109805	Leveraged KO open-end	BNP Paribas	GOLD 1212TL OPENB	166	2,036
QK07B	NL0012100283	Leveraged KO open-end BEST	BNP Paribas	AEX 467.3BL OPENB	872	1,950
QT75B	NL0012109953	Leveraged KO open-end BEST	BNP Paribas	GOLD 1204BL OPENB	354	1,942
HZ50B	NL0011808134	Leveraged KO open-end	BNP Paribas	GENMA 960TL OPENB	143	1,841
A71CH	NL0012094932	Leveraged KO open-end BEST	Goldman Sachs	AEX 476.8TRLOPENH	260	1,790
IN82G	NL0011855614	Leveraged KO open-end	ING	BUND 171SPSOPENG	42	1,694
QI26B	NL0012040588	Leveraged KO open-end BEST	BNP Paribas	DJIND20762BS OPENB	1,119	1,687
A6JAH	NL0012051635	Leveraged KO open-end	Goldman Sachs	AEX 464.8TL OPENH	181	1,680
QV55B	NL0012111751	Leveraged KO open-end BEST	BNP Paribas	SP500 2456BS OPENB	1,149	1,668
QU26B	NL0012110464	Leveraged KO open-end BEST	BNP Paribas	AEX 504.4BS OPENB	255	1,624
QH31B	NL0012039630	Leveraged KO open-end	BNP Paribas	AEX 461TL OPENB	20	1,619
NX34B	NL0012029664	Leveraged KO open-end BEST	BNP Paribas	ING 12BL OPENB	252	1,591
QC10B	NL0012034425	Leveraged KO open-end BEST	BNP Paribas	ARCFMI 6.68BL OPENB	430	1,586
1967H	NL0011043906	Leveraged KO open-end	Goldman Sachs	AEX 562.5TS OPENH	395	1,579
7439H	NL0011589544	Leveraged KO open-end BEST	Goldman Sachs	AEX 527TRSOPENH	1,238	1,575
A7CIH	NL0012092837	Leveraged KO open-end BEST	Goldman Sachs	GOLDF 1194TRLOPENH	226	1,570
QA23B	NL0012032551	Leveraged KO open-end	BNP Paribas	GOLD 1262TS OPENB	139	1,546
QW43B	NL0012112627	Leveraged KO open-end	BNP Paribas	AEX 491TL OPENB	150	1,505
HO93B	NL0011797568	Leveraged KO open-end	BNP Paribas	GENMA 857TL OPENB	119	1,503
JR53B	NL0011905153	Leveraged KO open-end	BNP Paribas	AEGON 3.05TL OPENB	70	1,486
IY82G	NL0012063010	Leveraged KO open-end BEST	ING	DAX 11386SPLOPENG	151	1,475
NO86B	NL0012021182	Leveraged KO open-end	BNP Paribas	RANDS 40.5TL OPENB	36	1,468
3743H	NL0011231758	Leveraged KO open-end	Goldman Sachs	EUUSD1.381TS OPENH	3	1,458
QN81B	NL0012104020	Leveraged KO open-end BEST	BNP Paribas	GOLD 1150BL OPENB	133	1,435
QE32B	NL0012036644	Leveraged KO open-end BEST	BNP Paribas	BRENT49.47BL OPENB	546	1,404
A6OVH	NL0012053649	Leveraged KO open-end BEST	Goldman Sachs	AEX 475.2TRLOPENH	304	1,396
A7J0H	NL0012095178	Leveraged KO open-end BEST	Goldman Sachs	EUUSD1.077TRSOPENH	188	1,377
JD78B	NL0011812417	Leveraged KO open-end BEST	BNP Paribas	GOLD 1093BL OPENB	94	1,376
A7L5H	NL0012095947	Leveraged KO open-end BEST	Goldman Sachs	GOLDF 1214TRLOPENH	187	1,375
QL84B	NL0012102057	Leveraged KO open-end	BNP Paribas	AEX 505TS OPENB	329	1,357
Y660C	DE000CYOAN12	Leveraged KO open-end BEST	Citi	AEX 520TS OPENC	59	1,327
QL90B	NL0012102115	Leveraged KO open-end BEST	BNP Paribas	AEX 515BS OPENB	391	1,314

(Source: Euronext)



Euronext Brussels

MARKET OVERVIEW

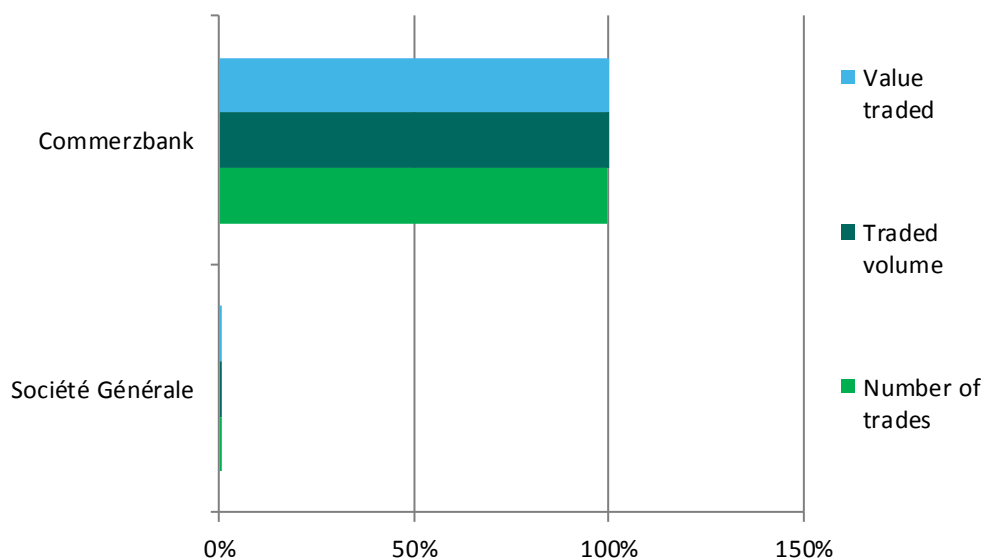
Issuers

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	441.6	10%	5.0%	100.0%	448.2	19%	9.1%	100.0%	141	16%	7.9%	99.8%
Société Générale	0.1	-84%	-73%	0.0%	0.1	-89%	-80%	0.0%	0	-52%	-36%	0.2%
Total	441.8	9.8%	4.9%		448.3	19%	9.0%		141	16%	7.7%	

(Source: Euronext)



MARKET OVERVIEW

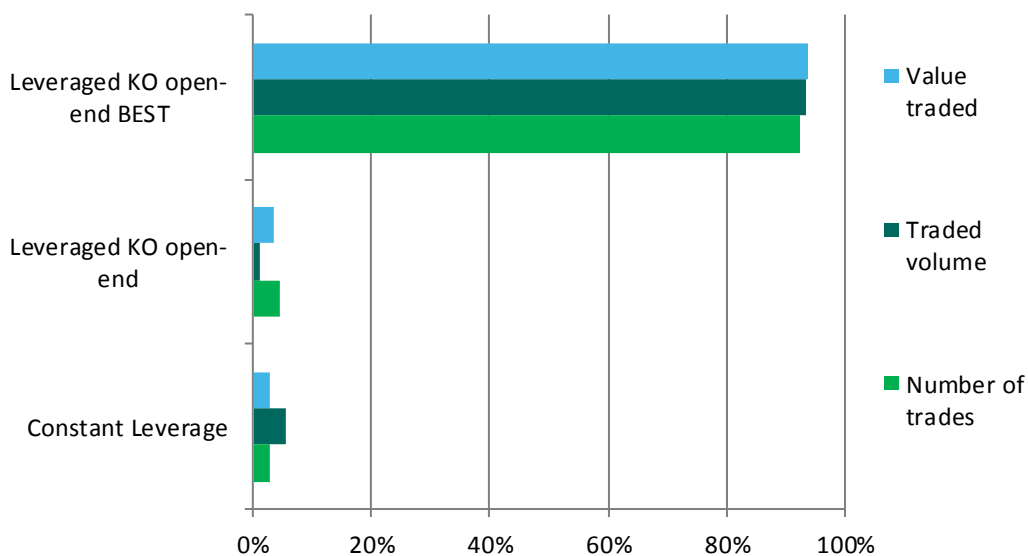
Product types

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	414.0	8.8%	4.4%	93.7%	418.2	45%	20%	93.3%	130	16%	7.8%	92.3%
Leveraged KO open-end	15.8	32%	15%	3.6%	5.0	24%	11%	1.1%	7	13%	6.2%	4.7%
Constant Leverage	12.0	23%	11%	2.7%	25.1	-71%	-56%	5.6%	4	13%	6.3%	3.0%
Total	441.8	9.8%	4.9%		448.3	19%	9.0%		141	16%	7.7%	

(Source: Euronext)



MARKET OVERVIEW

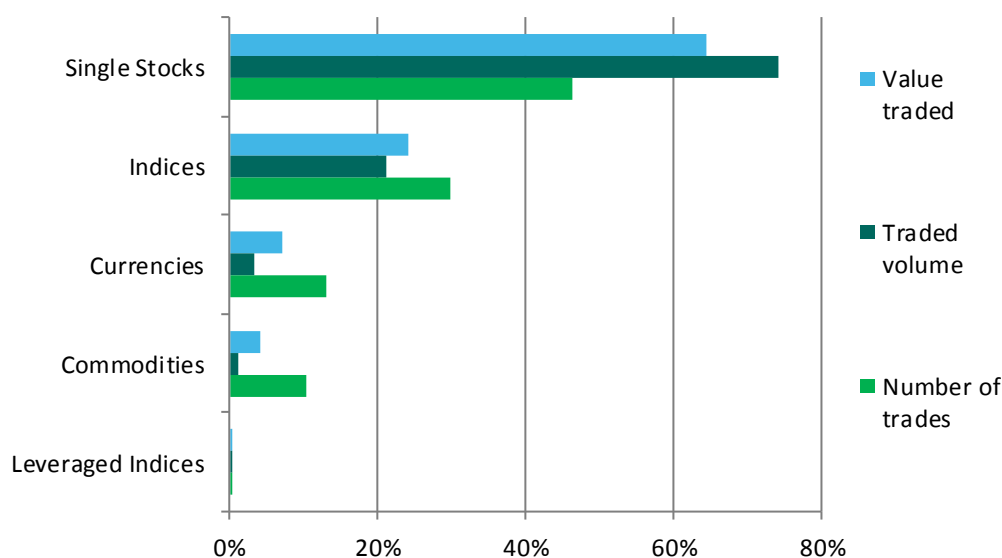
Underlying types

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
Single Stocks	285.0	14%	7.1%	64.5%	332.2	64%	26%	74.1%	66	31%	14%	46.4%
Indices	107.0	35%	16%	24.2%	94.7	49%	21%	21.1%	42	-11%	-5.9%	30.0%
Currencies	31.0	-34%	-22%	7.0%	15.2	-31%	-19%	3.4%	19	28%	13%	13.1%
Commodities	18.4	-27%	-16%	4.2%	5.5	-94%	-89%	1.2%	15	59%	24%	10.3%
Leveraged Indices	0.2	-86%	-77%	0.0%	0.5	-6.5%	-3.5%	0.1%	0	-81%	-69%	0.1%
Total	441.8	9.8%	4.9%		448.3	19%	9.0%		141	16%	7.7%	

(Source: Euronext)



MARKET OVERVIEW

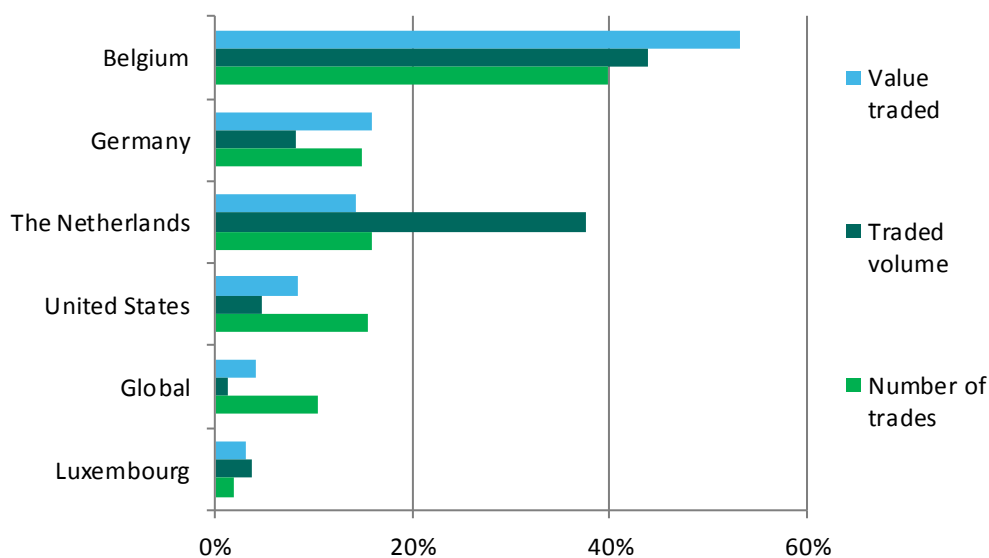
Top 10 underlying countries

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext 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
Belgium	235.2	3.7%	1.9%	53.2%	196.9	21%	10%	43.9%	56	29%	13%	39.8%
Germany	70.7	74%	29%	16.0%	36.4	90%	33%	8.1%	21	8.4%	4.3%	14.8%
The Netherlands	63.4	115%	39%	14.4%	168.9	284%	63%	37.7%	23	-11%	-6.1%	16.0%
United States	37.3	-32%	-20%	8.5%	21.0	-31%	-19%	4.7%	22	19%	9.2%	15.5%
Global	18.5	-27%	-16%	4.2%	5.6	-94%	-89%	1.2%	15	57%	23%	10.3%
Luxembourg	13.8	-24%	-14%	3.1%	17.0	-39%	-25%	3.8%	3	46%	20%	1.9%
Other	2.7	-56%	-40%	0.6%	2.5	-34%	-21%	0.6%	2	-43%	-28%	1.6%
Total	441.8	10.0%	5.0%		448.3	19%	9%		141	16%	8%	

(Source: Euronext)



MARKET OVERVIEW

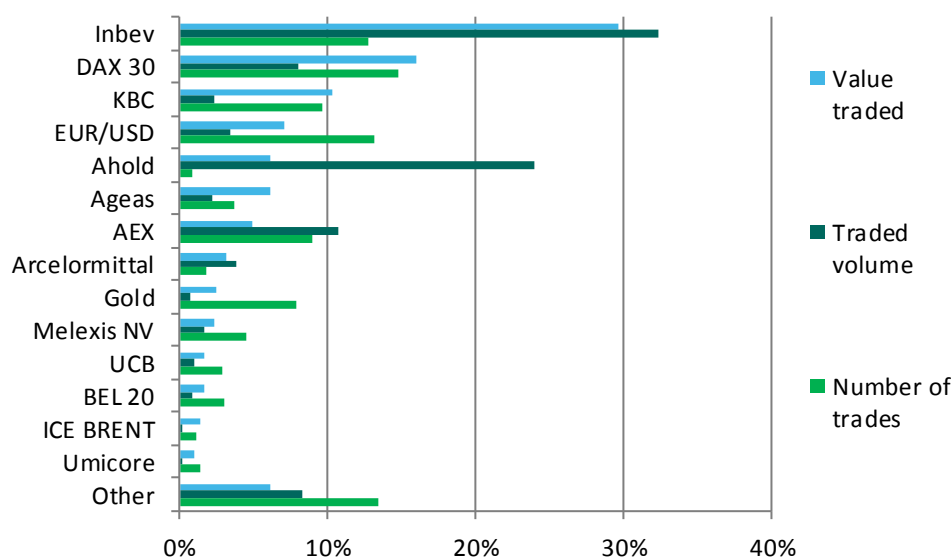
Top 15 underlyings

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
Inbev	131.3	23%	11%	29.7%	145.2	24%	11%	32.4%	18	29%	13%	12.7%
DAX 30	70.6	74%	29%	16.0%	36.3	90%	33%	8.1%	21	8.2%	4.1%	14.8%
KBC	45.7	34%	15%	10.3%	10.6	90%	33%	2.4%	14	139%	44%	9.6%
EUR/USD	31.0	-34%	-22%	7.0%	15.2	-31%	-19%	3.4%	19	28%	13%	13.1%
Ahold	27.4	ND	103%	6.2%	107.3	ND	106%	23.9%	1	62%	25%	0.9%
Ageas	26.9	-43%	-28%	6.1%	9.8	-11%	-5.9%	2.2%	5	13%	6.5%	3.7%
AEX	21.7	3.5%	1.8%	4.9%	48.4	57%	23%	10.8%	13	-34%	-21%	9.0%
Arcelormittal	13.8	-24%	-14%	3.1%	17.0	-39%	-25%	3.8%	3	46%	20%	1.9%
Gold	10.8	69%	27%	2.4%	3.5	64%	26%	0.8%	11	132%	43%	7.9%
Melexis NV	10.5	150%	46%	2.4%	7.8	133%	43%	1.7%	6	96%	34%	4.5%
UCB	7.5	23%	11%	1.7%	4.6	-1.3%	-0.7%	1.0%	4	-0.8%	-0.4%	2.9%
BEL 20	7.2	-23%	-13%	1.6%	4.0	-21%	-12%	0.9%	4	1.5%	0.8%	3.0%
ICE BRENT	6.3	65%	26%	1.4%	1.0	126%	41%	0.2%	2	78%	30%	1.2%
Umicore	4.3	ND	101%	1.0%	0.6	-69%	-54%	0.1%	2	230%	58%	1.4%
Other	27.0	-52%	-37%	6.1%	37.0	-70%	-55%	8.2%	19	-22%	-13%	13.4%
Total	441.8	9.8%	4.9%		448.3	19%	9.0%		141	16%	7.7%	

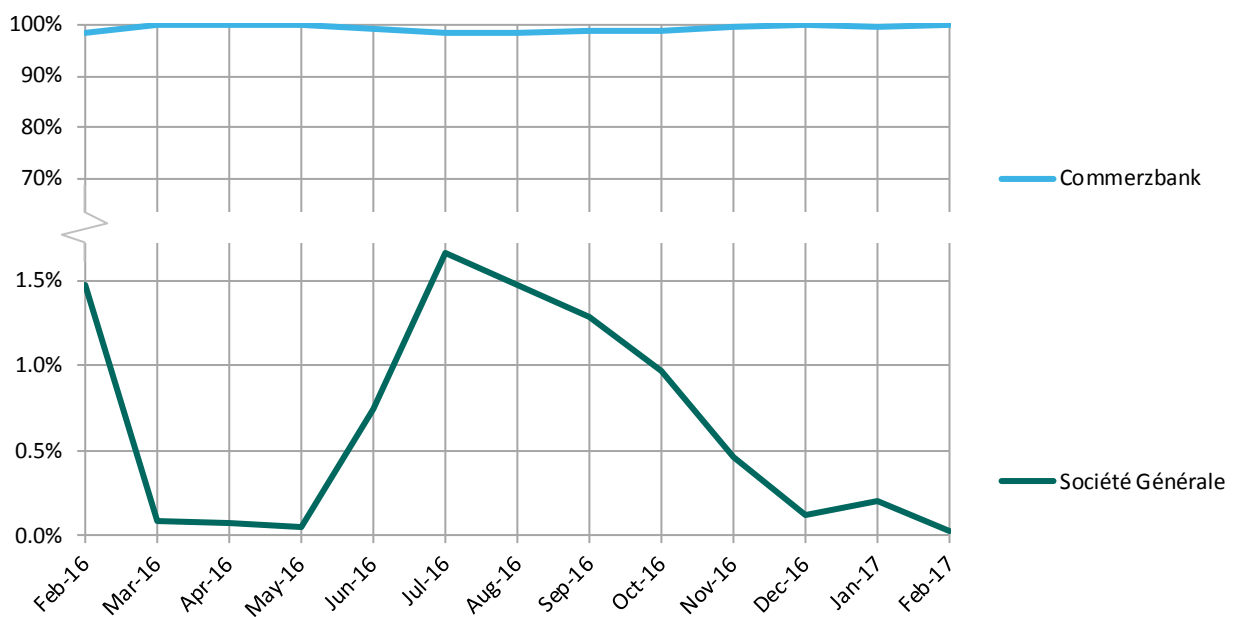
(Source: Euronext)



MARKET TREND: ISSUERS

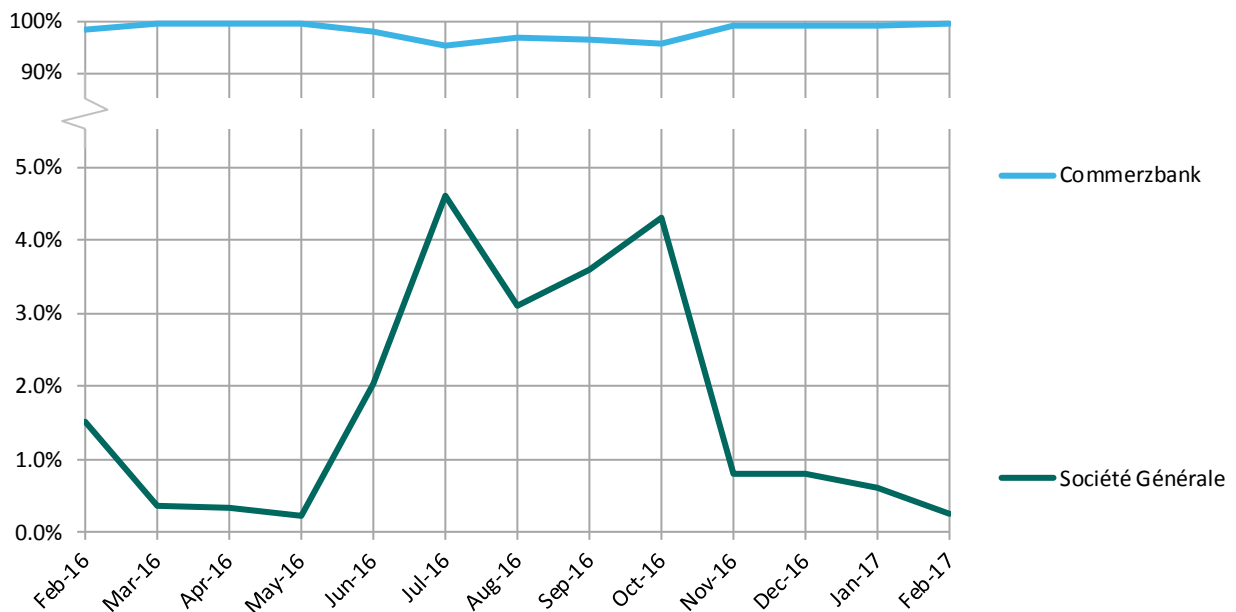
Value traded

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

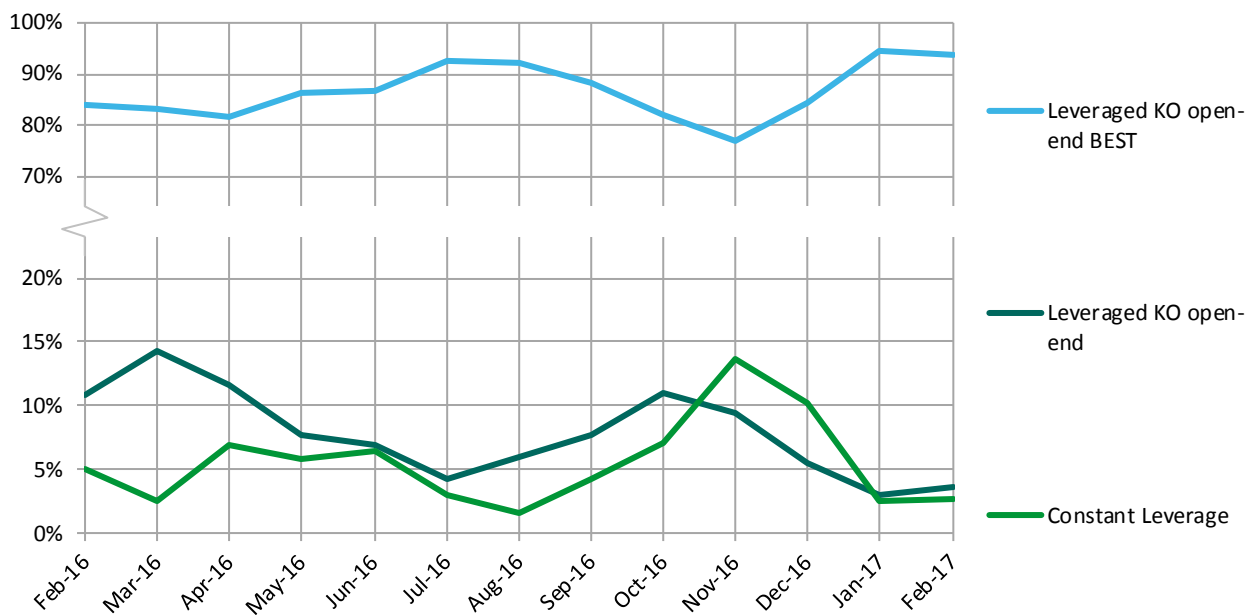
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Brussels.



MARKET TREND: PRODUCT TYPES

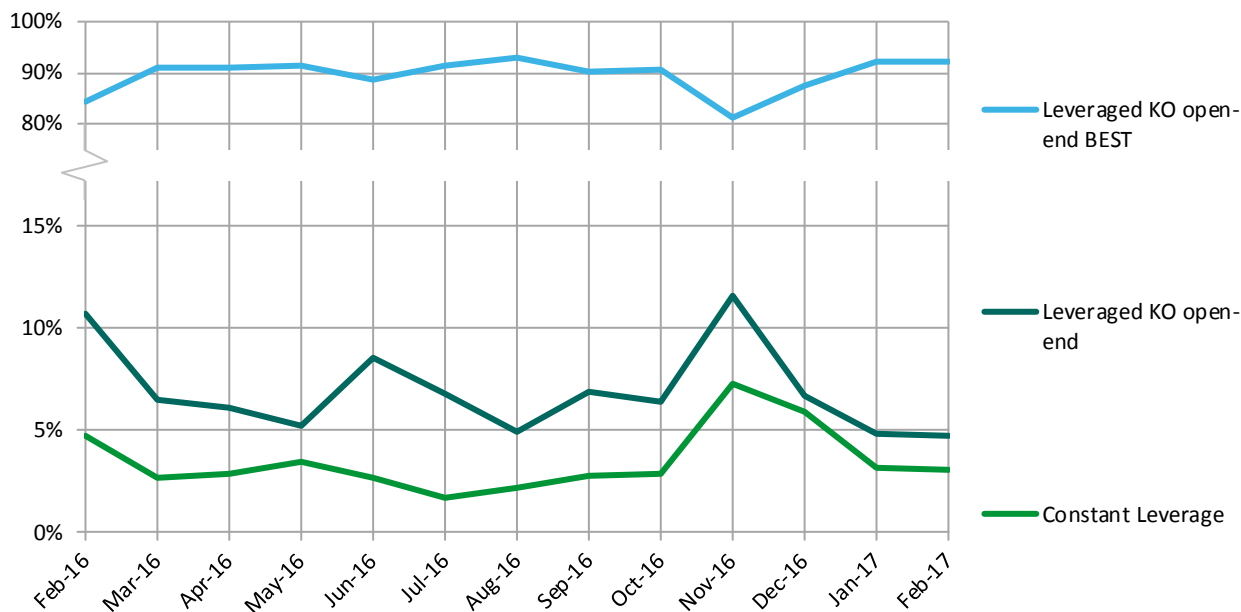
Value traded

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

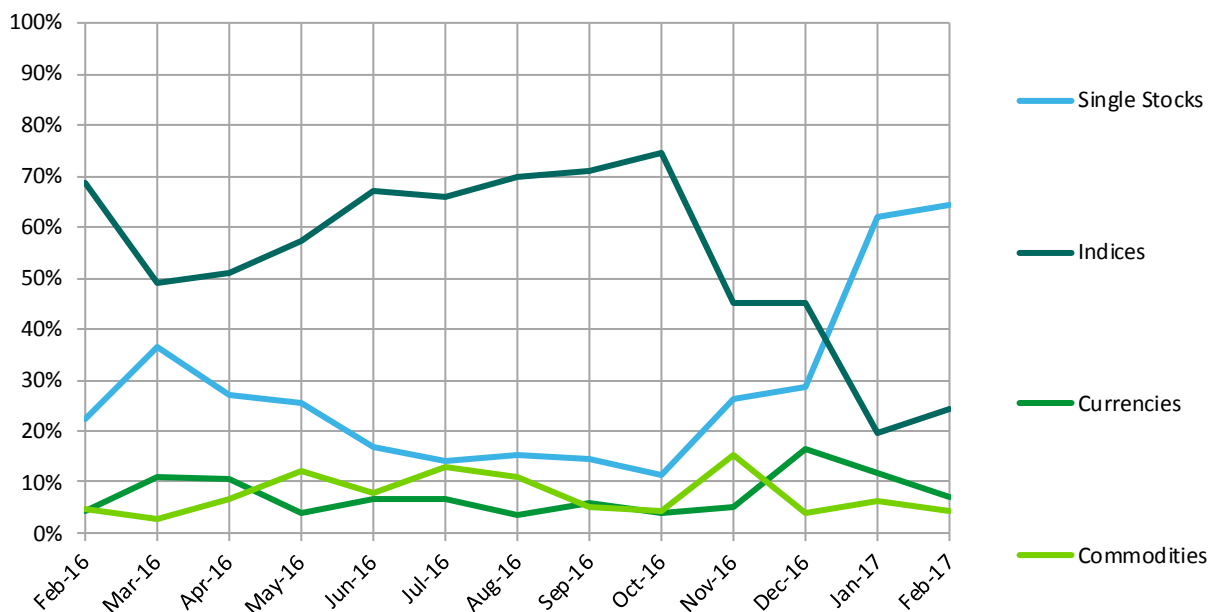
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Brussels.



MARKET TREND: UNDERLYING TYPES

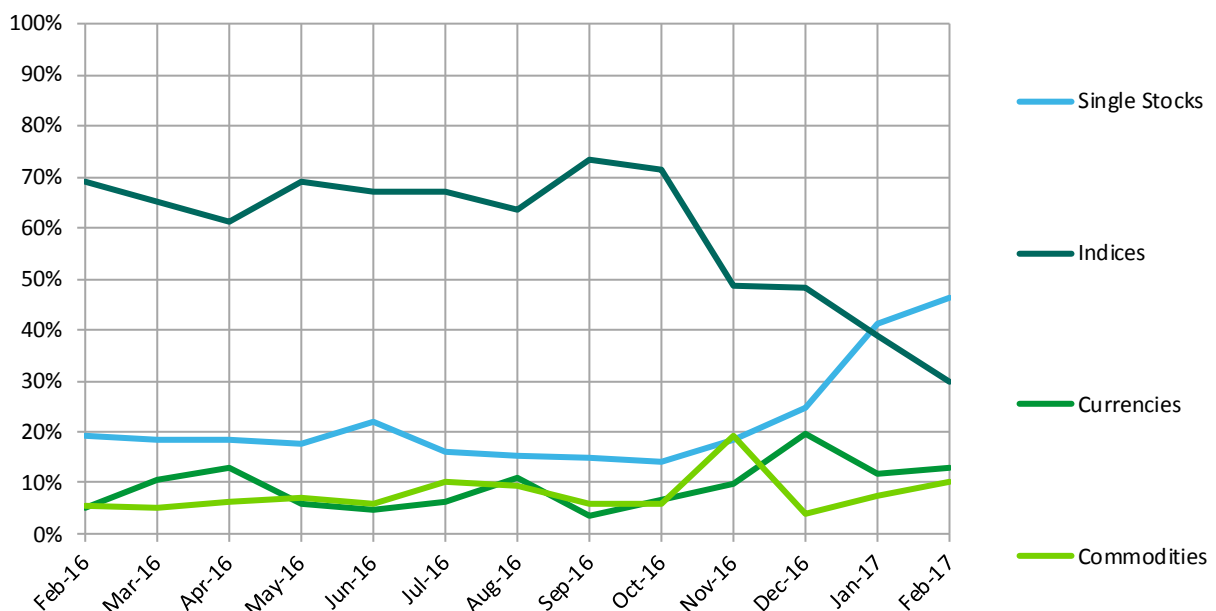
Value traded

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

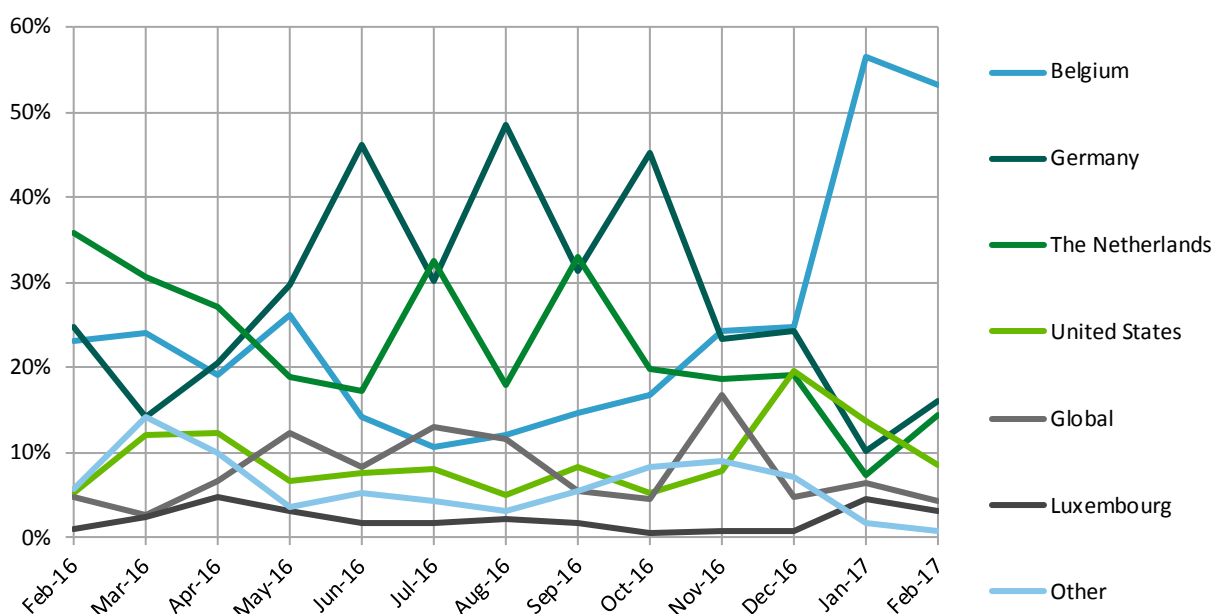
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Brussels.



MARKET TREND: UNDERLYING COUNTRIES

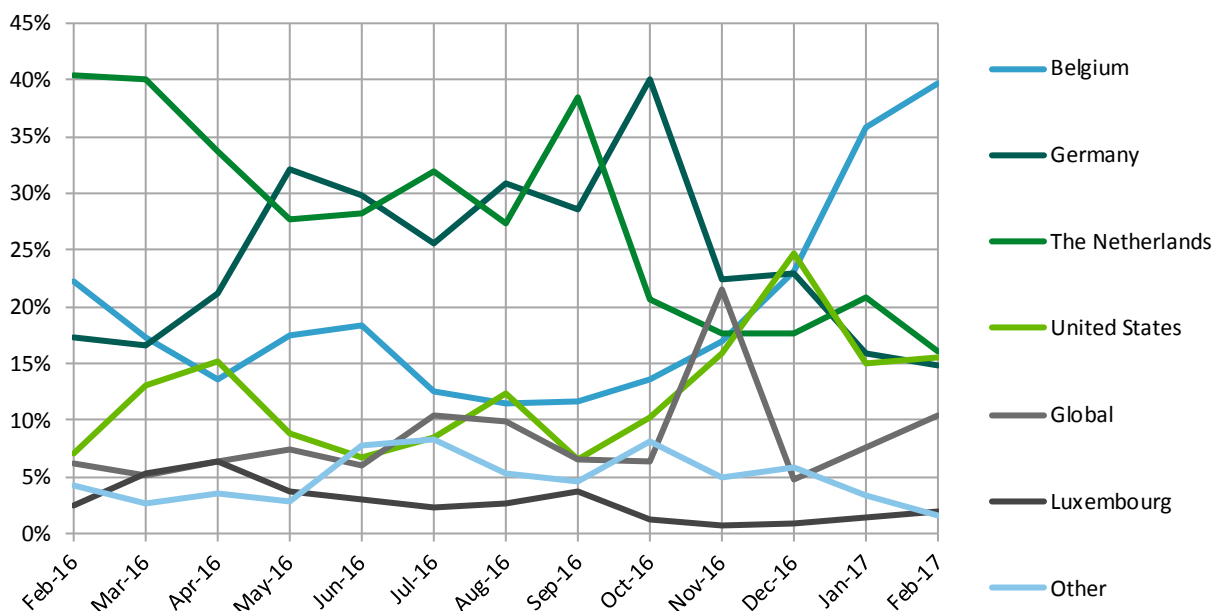
Value traded

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

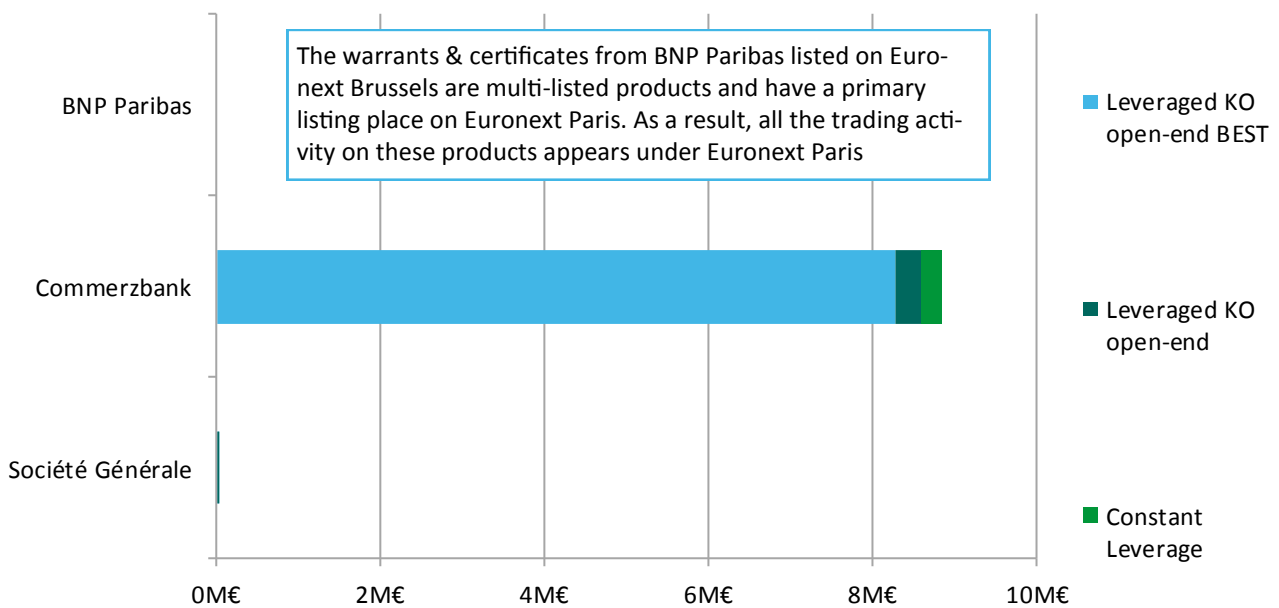
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Brussels.



ISSUER ACTIVITY

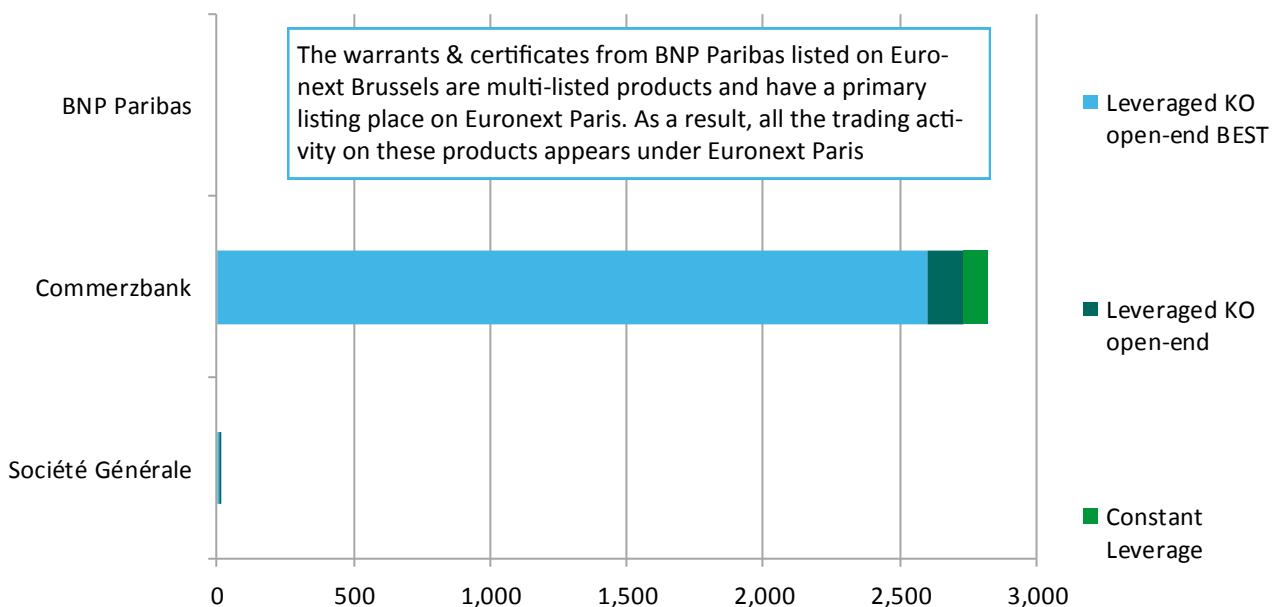
Value traded

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



Number of transactions

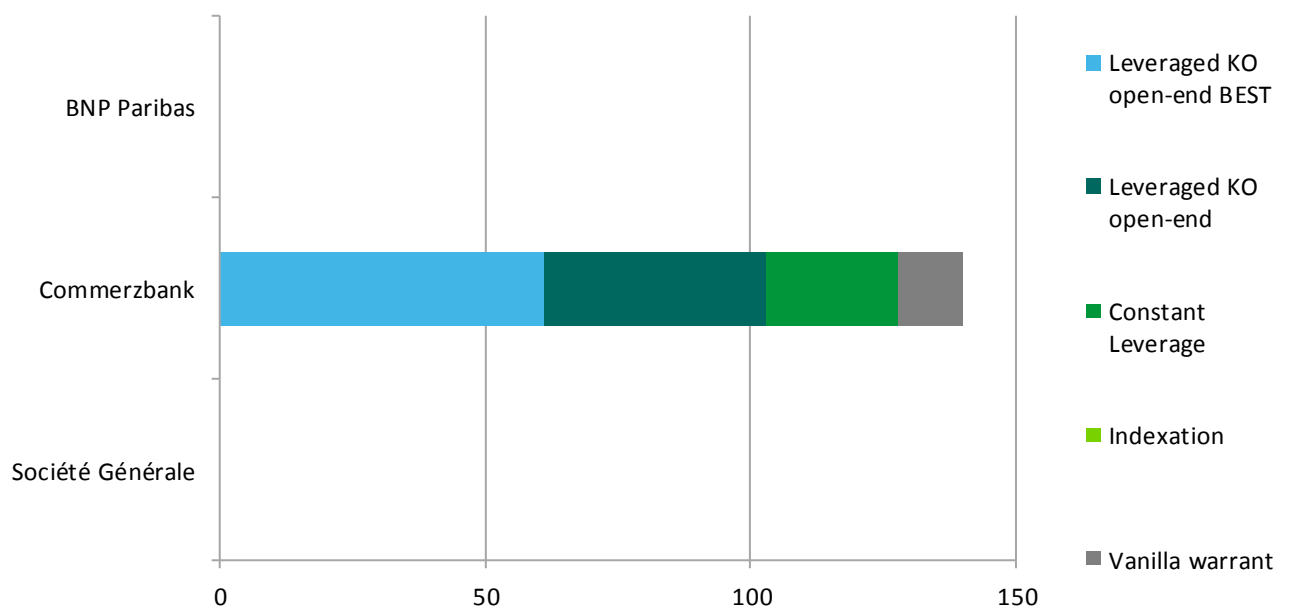
The chart below displays the number of trades per product type for each issuer active on Euronext Brussels.



ISSUER ACTIVITY: NEW LISTINGS

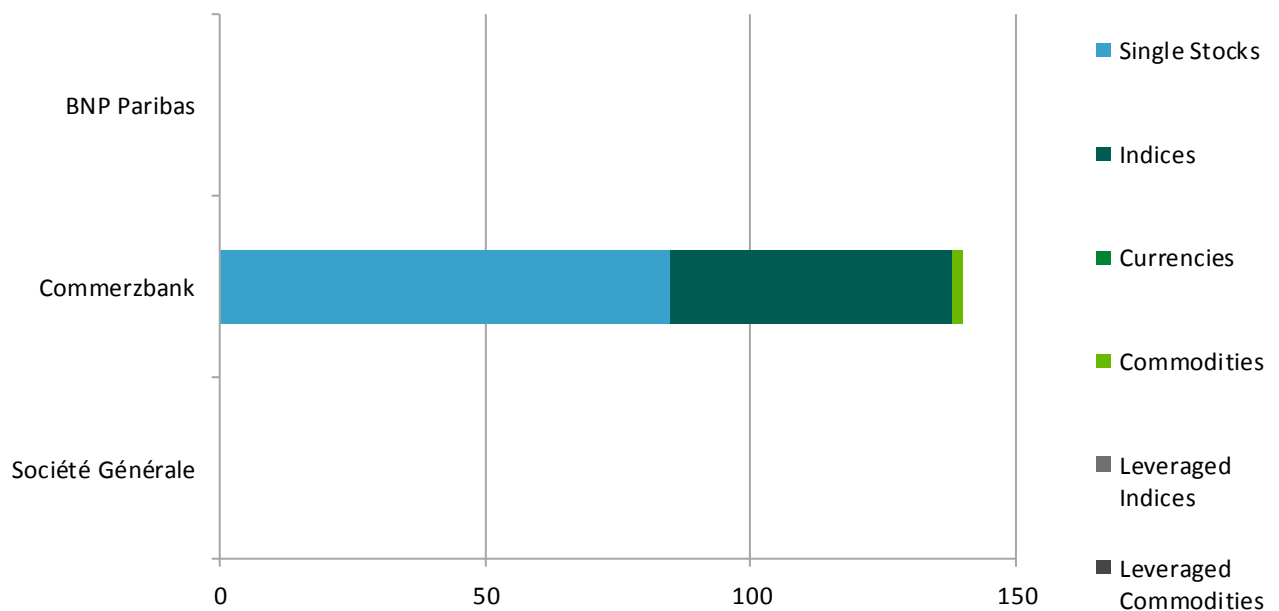
Product types

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

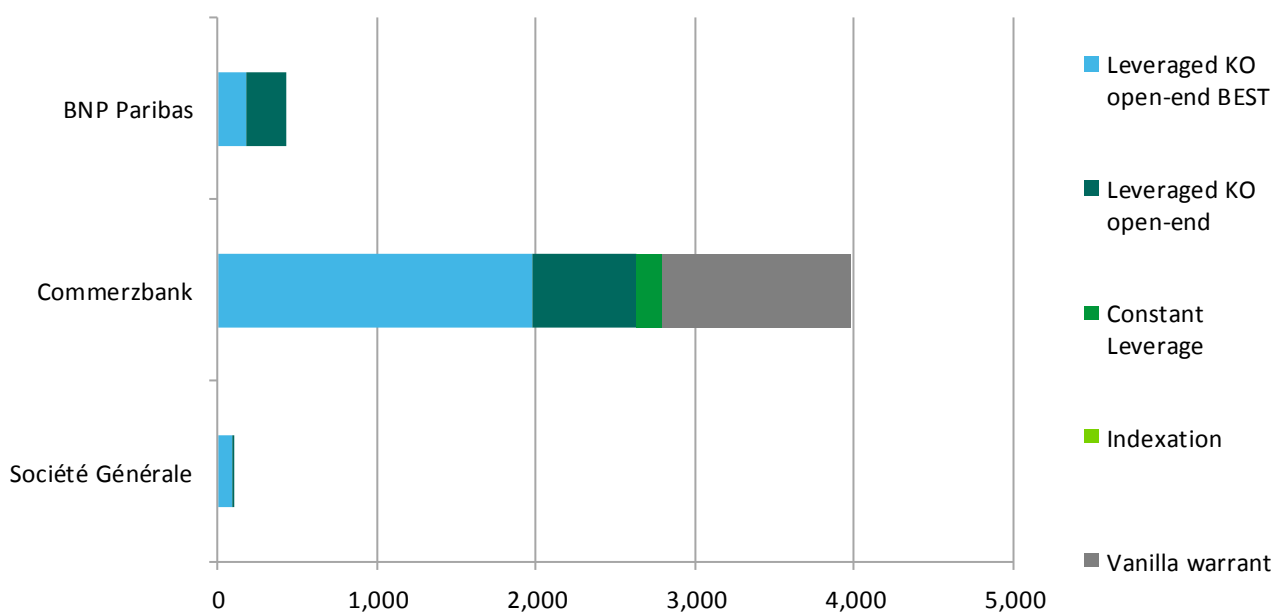
The chart below displays the number of new product listings during the month per underlying type for each issuer active on Euronext Brussels.



ISSUER ACTIVITY: PRODUCT RANGE

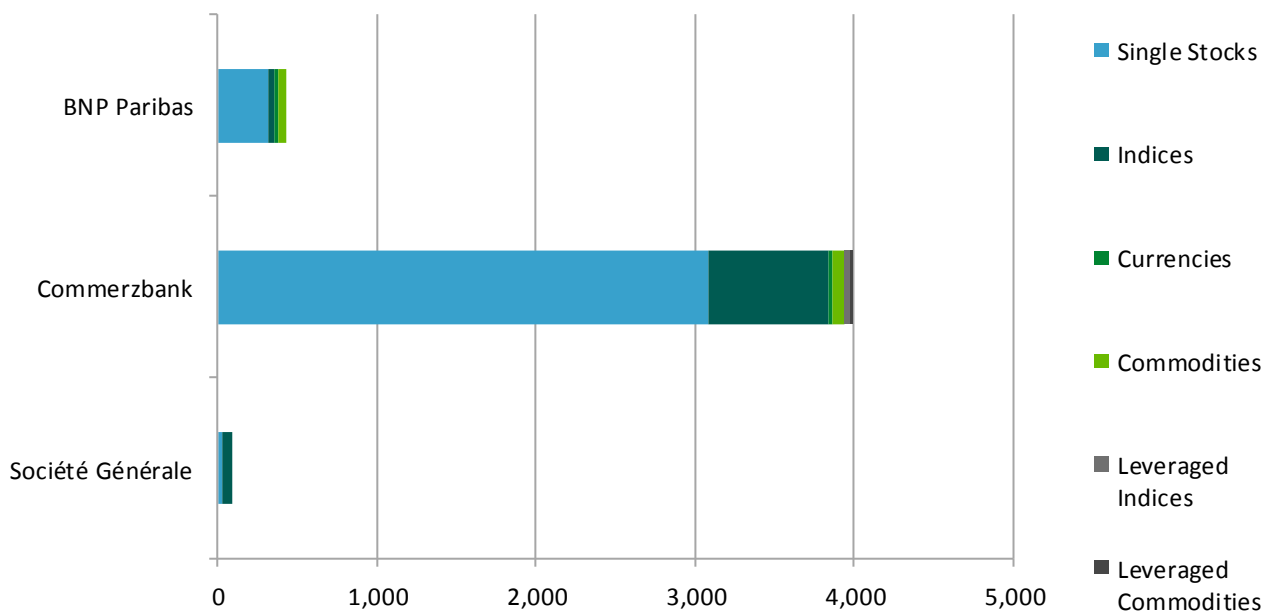
Product types

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€)
66BAZ	DE000CN1VG83	Leveraged KO open-end BEST	Commerzbank	INBEV89.98TL OPENZ	75	1,282
1T00Z	DE000CN90TC1	Leveraged KO open-end BEST	Commerzbank	INBEV95.67TL OPENZ	179	913
112HZ	DE000CN90VJ2	Leveraged KO open-end BEST	Commerzbank	AHOLD 19.2TL OPENZ	20	538
143QZ	DE000CN90WX1	Leveraged KO open-end BEST	Commerzbank	DAX 11736TS OPENZ	105	407
165MZ	DE000CN90XU5	Leveraged KO open-end BEST	Commerzbank	INBEV 100.TL OPENZ	84	399
Y464Z	DE000CN90R29	Leveraged KO open-end BEST	Commerzbank	KBC 56.89TL OPENZ	176	379
Z386Z	DE000CN90RT9	Leveraged KO open-end BEST	Commerzbank	DAX 12191TS OPENZ	50	307
W618Z	DE000CN90PG0	Leveraged KO open-end BEST	Commerzbank	AGEAS34.47TL OPENZ	13	281
165LZ	DE000CN90XT7	Leveraged KO open-end BEST	Commerzbank	DAX 11601TL OPENZ	46	189
W467Z	DE000CN90P70	Leveraged KO open-end BEST	Commerzbank	KBC 54.31TL OPENZ	16	157
54NNZ	DE000CN90P39	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.09TS OPENZ	114	149
Z834Z	DE000CN90SB5	Leveraged KO open-end BEST	Commerzbank	ARCM1 6.71TL OPENZ	16	140
112NZ	DE000CN90VP9	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.05TL OPENZ	95	137
128SZ	DE000CN90W06	Leveraged KO open-end BEST	Commerzbank	DAX 11478TL OPENZ	27	135
Y307Z	DE000CN90QG8	Leveraged KO open-end BEST	Commerzbank	KBC 70.87TS OPENZ	3	112
Y306Z	DE000CN90QF0	Leveraged KO open-end BEST	Commerzbank	ARCM1 9.17TS OPENZ	14	111
10C1Z	DE000CN90TG2	Leveraged KO open-end BEST	Commerzbank	AGEAS 37.6TL OPENZ	28	106
122XZ	DE000CN90VW5	Leveraged KO open-end BEST	Commerzbank	DAX 11945TS OPENZ	12	101
34DJZ	DE000CN90HT0	Leveraged KO open-end BEST	Commerzbank	KBC 50.83TL OPENZ	15	97
Y403Z	DE000CN90QP9	Leveraged KO open-end	Commerzbank	BRENT 50.5TL OPENZ	22	95
41V1Z	DE000CM8MPF6	Constant Leverage	Commerzbank	AEXK FACOPENZ	12	93
Z495Z	DE000CN90S28	Leveraged KO open-end BEST	Commerzbank	DAX 11244TL OPENZ	22	93
112MZ	DE000CN90VN4	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.04TL OPENZ	41	90
112LZ	DE000CN90VM6	Leveraged KO open-end BEST	Commerzbank	GOLD 1175TL OPENZ	38	83
143LZ	DE000CN90WT9	Leveraged KO open-end BEST	Commerzbank	AEX 485.7TS OPENZ	19	82
W465Z	DE000CN90P54	Leveraged KO open-end BEST	Commerzbank	AGEAS33.07TL OPENZ	14	77
99AAZ	DE000CR0KKB2	Leveraged KO open-end BEST	Commerzbank	EUUSD 0.96TL OPENZ	38	68
165JZ	DE000CN90XR1	Leveraged KO open-end BEST	Commerzbank	AEX 487.TL OPENZ	31	65
46BDZ	DE000CN1VJW9	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.18TS OPENZ	8	62
84CPZ	DE000CN8ZTW4	Leveraged KO open-end BEST	Commerzbank	UMICO40.86TL OPENZ	16	58
76VHZ	DE000CR0KZD6	Leveraged KO open-end BEST	Commerzbank	UCB 546.67TL OPENZ	5	48
59A8Z	DE000CM8PEX6	Leveraged KO open-end BEST	Commerzbank	UCB S 51TL OPENZ	18	47
Y973Z	DE000CN90RG6	Leveraged KO open-end BEST	Commerzbank	GOLD 1244TS OPENZ	152	47
Y304Z	DE000CN90QD5	Leveraged KO open-end BEST	Commerzbank	AGEAS36.01TL OPENZ	21	47
11D6Z	DE000CM8MZF5	Leveraged KO open-end	Commerzbank	KBC 34TCIOPENZ	4	46
Y428Z	DE000CN90QS3	Leveraged KO open-end BEST	Commerzbank	DAX 10841TL OPENZ	5	45
21S8Z	DE000CR0K668	Leveraged KO open-end BEST	Commerzbank	GOLD 1428TS OPENZ	14	43
W546Z	DE000CN90PC9	Leveraged KO open-end BEST	Commerzbank	SP500 2170TL OPENZ	6	40
14V7Z	DE000CR0K9X5	Leveraged KO open-end BEST	Commerzbank	BEL20 4231TS OPENZ	11	37
Z837Z	DE000CN90SE9	Leveraged KO open-end BEST	Commerzbank	AEX 506.TS OPENZ	20	37
96XUZ	DE000CN901T1	Leveraged KO open-end BEST	Commerzbank	MLXIS48.64TL OPENZ	12	36
17YFZ	DE000CN90DN2	Leveraged KO open-end BEST	Commerzbank	KBC 48.6TL OPENZ	21	35
W926Z	DE000CN90PU1	Leveraged KO open-end BEST	Commerzbank	EUUSD 1TL OPENZ	6	35
10L0Z	DE000CN90TM0	Leveraged KO open-end BEST	Commerzbank	UCB S 61.3TL OPENZ	33	34
54AVZ	DE000CN1V725	Leveraged KO open-end BEST	Commerzbank	MLXIS34.27TL OPENZ	15	33
75XPZ	DE000CN8ZV00	Constant Leverage	Commerzbank	AEXF SHROPENZ	4	31
110JZ	DE000CN90V23	Leveraged KO open-end BEST	Commerzbank	MLXIS 64.9TL OPENZ	21	31
178AZ	DE000CN90Y79	Leveraged KO open-end BEST	Commerzbank	DAX 11706TL OPENZ	48	30
109RZ	DE000CN90U55	Constant Leverage	Commerzbank	DJEM LEVOPENZ	9	28
Z489Z	DE000CN90S44	Leveraged KO open-end BEST	Commerzbank	MLXIS61.25TL OPENZ	22	28

(Source: Euronext)



Euronext Lisbon

MARKET OVERVIEW

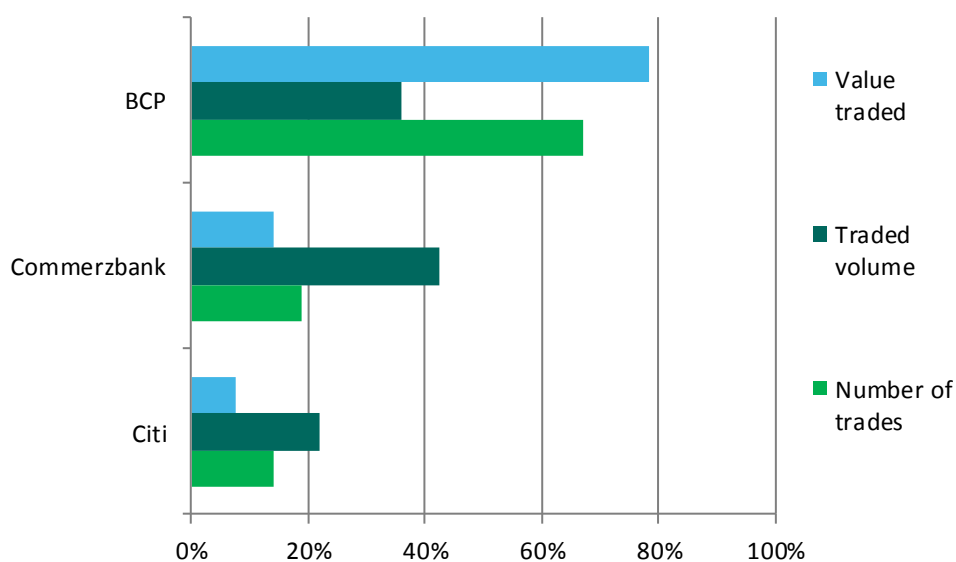
Issuers

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	3,190.7	46%	20%	78.4%	516.3	144%	45%	35.8%	363	34%	15%	67.0%
Commerzbank	577.2	12%	6.2%	14.2%	609.7	13%	6.4%	42.3%	102	6.2%	3.1%	18.8%
Citi	300.6	-5.5%	-2.9%	7.4%	314.2	-4.5%	-2.4%	21.8%	77	26%	12%	14.2%
Total	4,068.5	35%	16%		1,440.3	33%	15%		541	26%	12%	

(Source: Euronext)



MARKET OVERVIEW

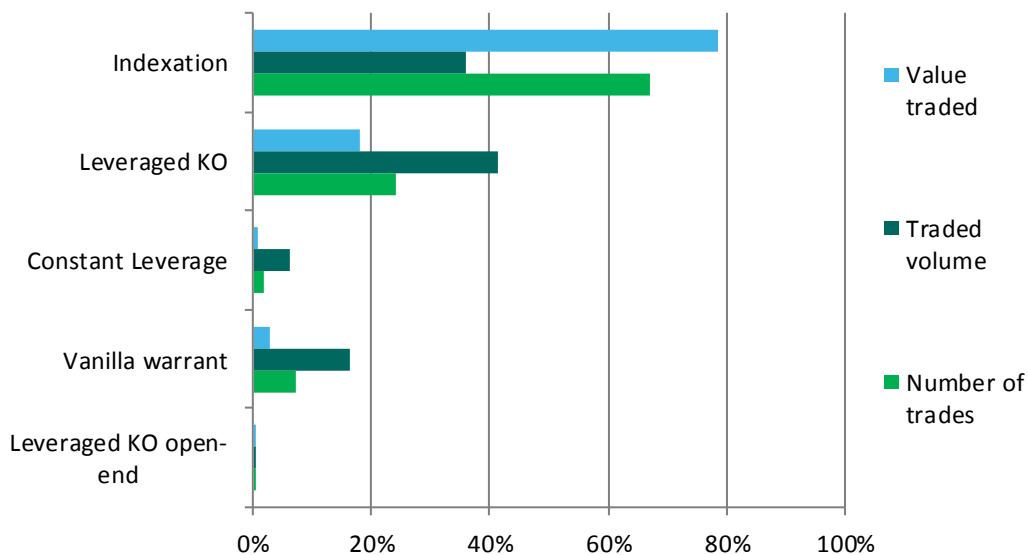
Product types

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	3,190.7	46%	20%	78.4%	516.3	144%	45%	35.8%	363	34%	15%	67.0%
Leveraged KO	731.6	4.7%	2.4%	18.0%	597.2	-0.1%	0.0%	41.5%	130	8.5%	4.3%	24.0%
Constant Leverage	32.0	-17%	-9.5%	0.8%	90.9	-13%	-7.4%	6.3%	9	9.4%	4.7%	1.7%
Vanilla warrant	114.1	23%	11%	2.8%	235.8	43%	19%	16.4%	39	40%	18%	7.3%
Leveraged KO open-end	0.1	-90%	-82%	0.0%	0.1	-89%	-81%	0.0%	0	-70%	-55%	0.0%
Total	4,068.5	35%	16%		1,440.3	33%	15%		541	26%	12%	

(Source: Euronext)



MARKET OVERVIEW

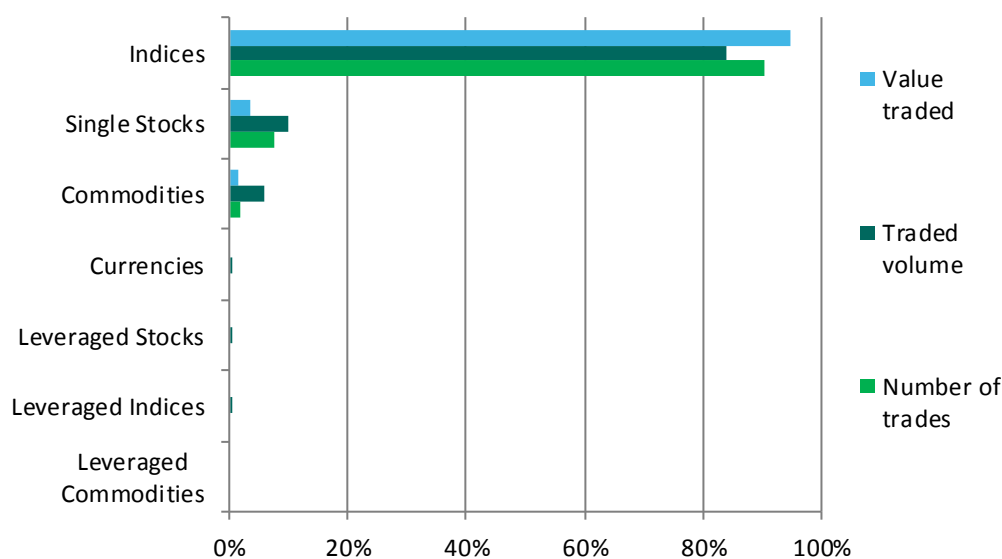
Underlying types

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	3,861.6	38%	17%	94.9%	1,205.4	41%	18%	83.8%	489	29%	13%	90.3%
Single Stocks	145.1	-12%	-6.9%	3.6%	145.2	16%	7.6%	10.1%	41	24%	11%	7.5%
Commodities	55.4	1.7%	0.9%	1.4%	86.0	-7.2%	-3.9%	6.0%	10	-23%	-13%	1.8%
Currencies	4.1	75%	29%	0.1%	1.1	-55%	-39%	0.1%	2	-33%	-20%	0.3%
Leveraged Stocks	0.8	466%	76%	0.0%	0.1	-88%	-79%	0.0%	0	10.0%	5.0%	0.0%
Leveraged Indices	0.1	-75%	-61%	0.0%	0.5	-92%	-86%	0.0%	0	10.0%	5.0%	0.0%
Leveraged Commodities												
Total	4,067.2	35%	16%		1,438.2	33%	15%		541	27%	12%	

(Source: Euronext)



MARKET OVERVIEW

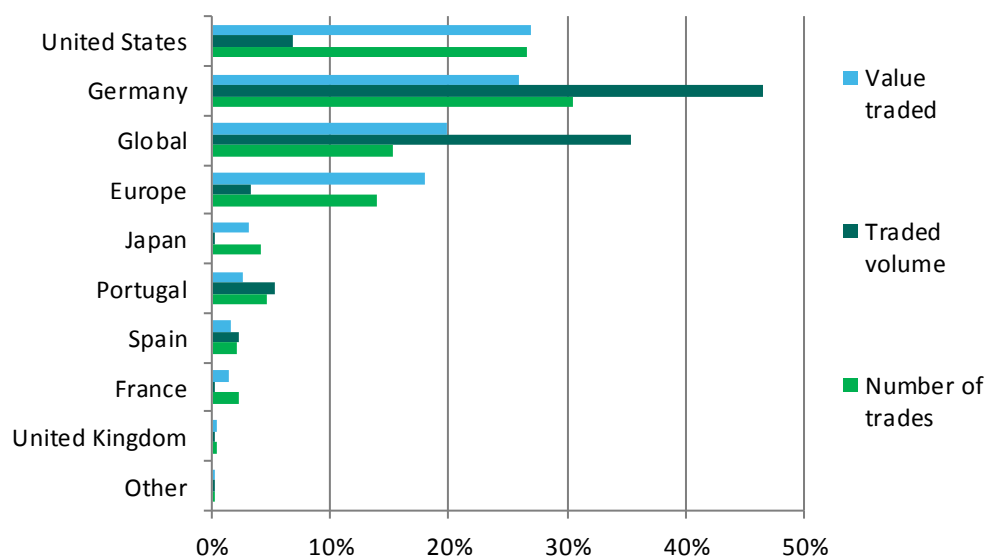
Top 10 underlying countries

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
United States	1,095.8	42%	18%	26.9%	98.3	18%	8.5%	6.8%	144	26%	12%	26.6%
Germany	1,057.7	3.8%	1.9%	26.0%	669.4	-7.0%	-3.8%	46.5%	165	9.9%	5.0%	30.6%
Global	810.7	230%	58%	19.9%	510.2	157%	47%	35.4%	83	211%	55%	15.3%
Europe	731.3	14%	7.0%	18.0%	46.6	13%	6.3%	3.2%	76	3.6%	1.9%	14.0%
Japan	124.7	78%	30%	3.1%	0.6	76%	29%	0.0%	22	37%	17%	4.1%
Portugal	106.2	-14%	-7.6%	2.6%	77.6	380%	71%	5.4%	25	22%	10%	4.7%
Spain	67.2	5.7%	2.9%	1.7%	33.8	85%	32%	2.3%	12			2.1%
France	55.0	-24%	-14%	1.4%	3.4	52%	22%	0.2%	12	1.5%	0.8%	2.2%
United Kingdom	15.3	-5.1%	-2.7%	0.4%	0.2	-5.4%	-2.9%	0.0%	2	-27%	-16%	0.4%
Other	4.5		110%	0.1%	0.2		110%	0.0%	0		110%	0.0%
Total	4,068.5	35%	16%		1,440.3	33%	15%		541	26%	12%	

(Source: Euronext)



MARKET OVERVIEW

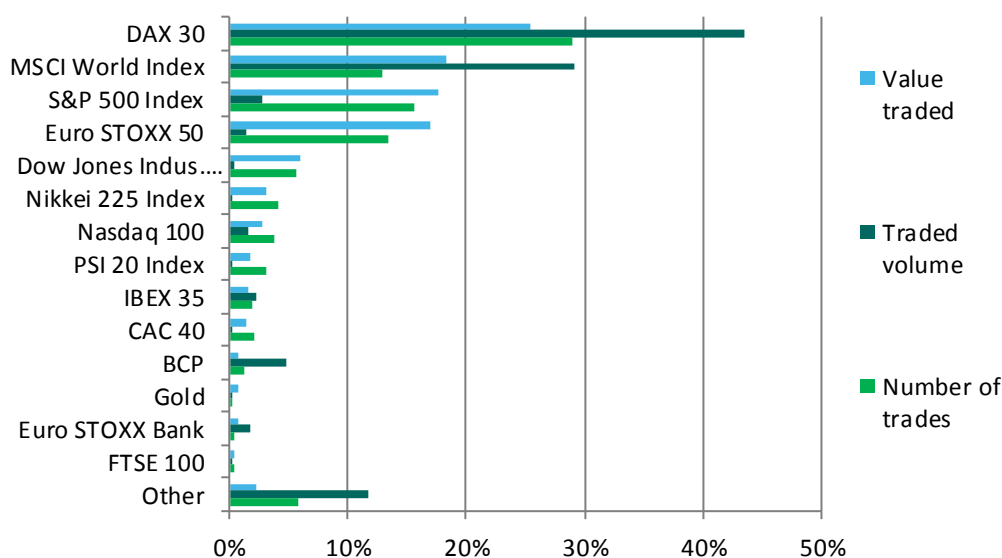
Top 15 underlyings

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	1,033.0	5.3%	2.7%	25.4%	627.5	0.4%	0.2%	43.6%	157	10%	5.2%	28.9%
MSCI World Index	743.6	317%	66%	18.3%	420.6	305%	65%	29.2%	70	508%	78%	12.9%
S&P 500 Index	719.7	29%	14%	17.7%	39.6	20%	9.6%	2.8%	85	19%	9.0%	15.7%
Euro STOXX 50	692.8	14%	6.7%	17.0%	21.0	14%	6.7%	1.5%	73	2.0%	1.1%	13.5%
Dow Jones Indus. Avg.	241.6	52%	22%	5.9%	6.8	49%	21%	0.5%	30	35%	16%	5.6%
Nikkei 225 Index	124.7	78%	30%	3.1%	0.6	76%	29%	0.0%	22	37%	17%	4.1%
Nasdaq 100	115.2	140%	44%	2.8%	23.5	10%	5.1%	1.6%	21	45%	20%	3.8%
PSI 20 Index	71.8	-40%	-26%	1.8%	1.6	-56%	-40%	0.1%	17	-1.1%	-0.6%	3.1%
IBEX 35	66.9	5.5%	2.8%	1.6%	32.7	87%	32%	2.3%	11	-3.8%	-2.0%	2.0%
CAC 40	55.0	-24%	-14%	1.4%	3.2	46%	20%	0.2%	12	0.5%	0.3%	2.2%
BCP	33.4	ND	103%	0.8%	68.4	ND	98%	4.8%	7	343%	68%	1.3%
Gold	32.0	45%	19%	0.8%	0.3	1.6%	0.9%	0.0%	2	-25%	-15%	0.3%
Euro STOXX Bank	29.1	6.2%	3.1%	0.7%	25.1	11%	5.3%	1.7%	2	63%	25%	0.4%
FTSE 100	15.3	-5.1%	-2.7%	0.4%	0.2	-5.4%	-2.9%	0.0%	2	-27%	-16%	0.4%
Other	94.5	-1.9%	-1.0%	2.3%	169.0	-25%	-15%	11.7%	31	2.6%	1.4%	5.8%
Total	4,068.5	35%	16%		1,440.3	33%	15%		541	26%	12%	

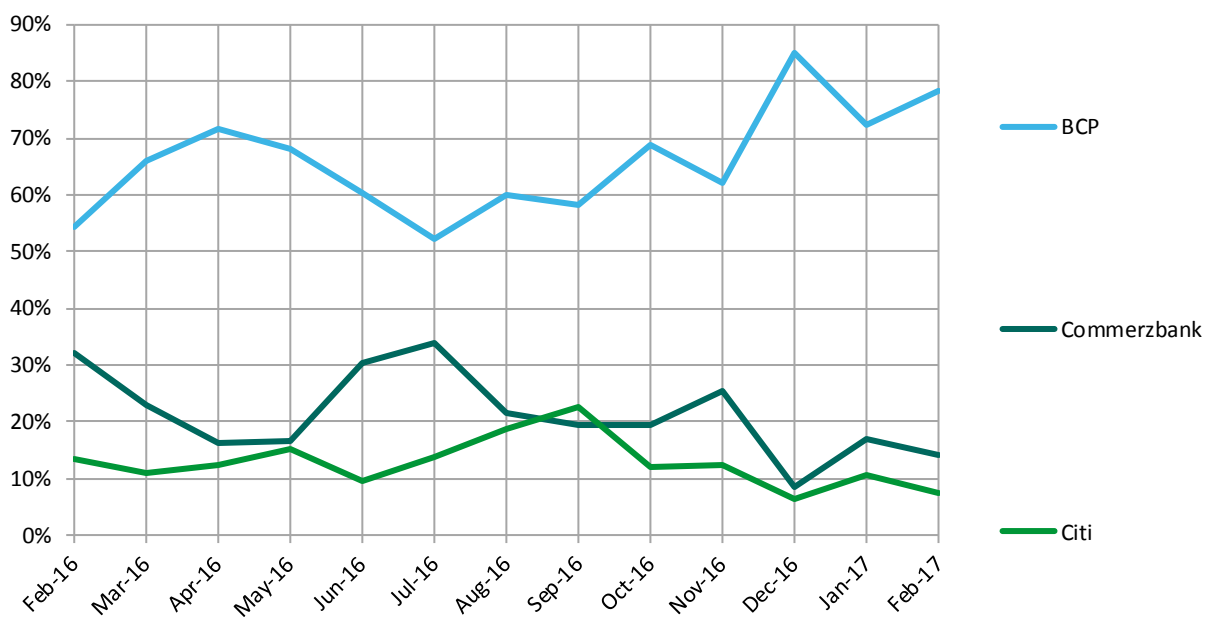
(Source: Euronext)



MARKET TREND: ISSUERS

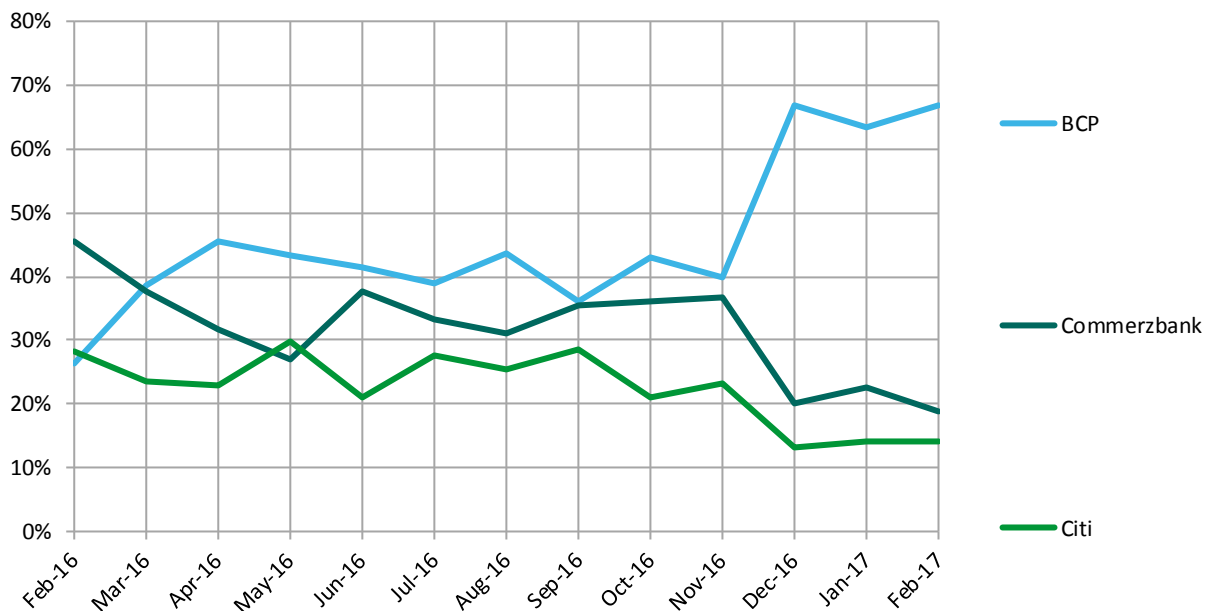
Value traded

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

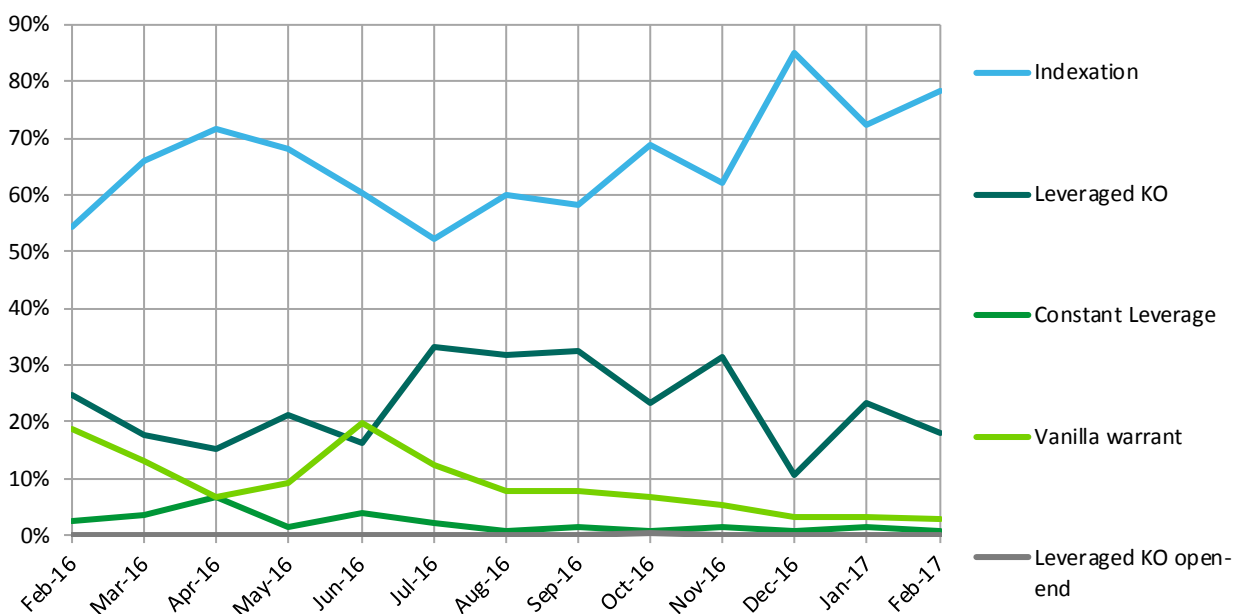
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Lisbon.



MARKET TREND: PRODUCT TYPES

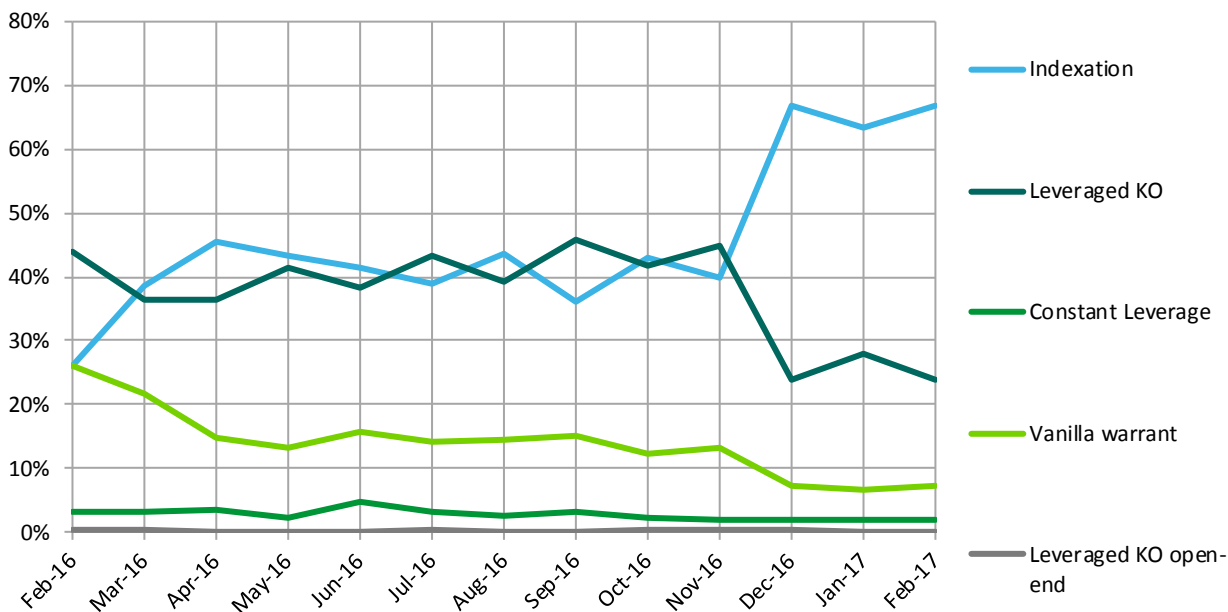
Value traded

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

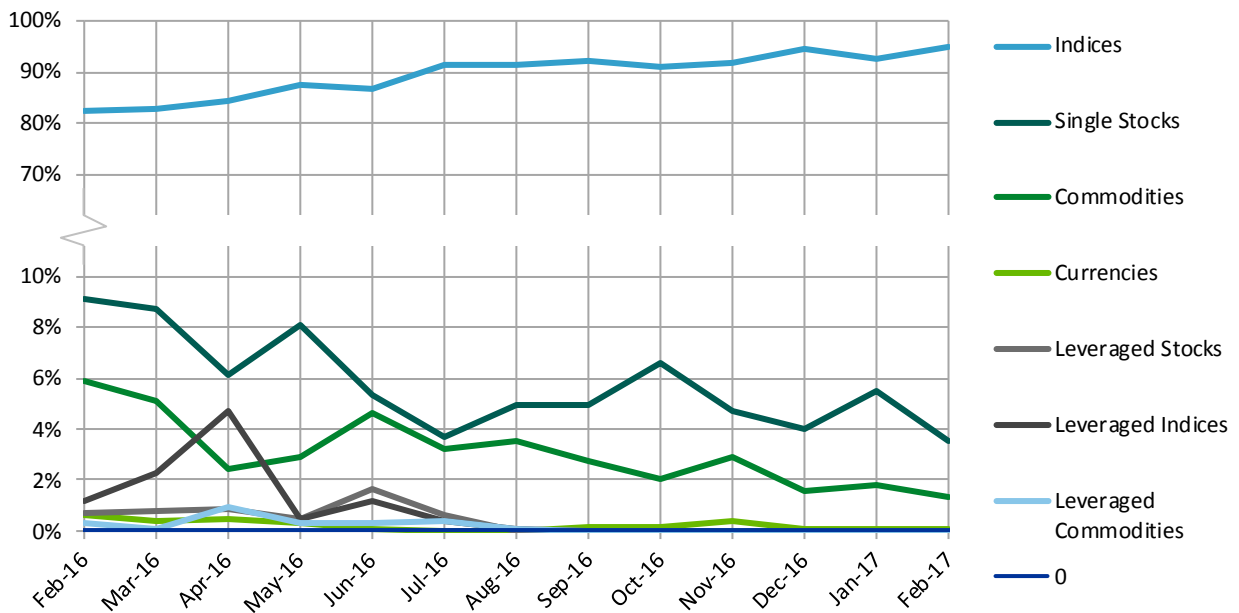
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Lisbon.



MARKET TREND: UNDERLYING TYPES

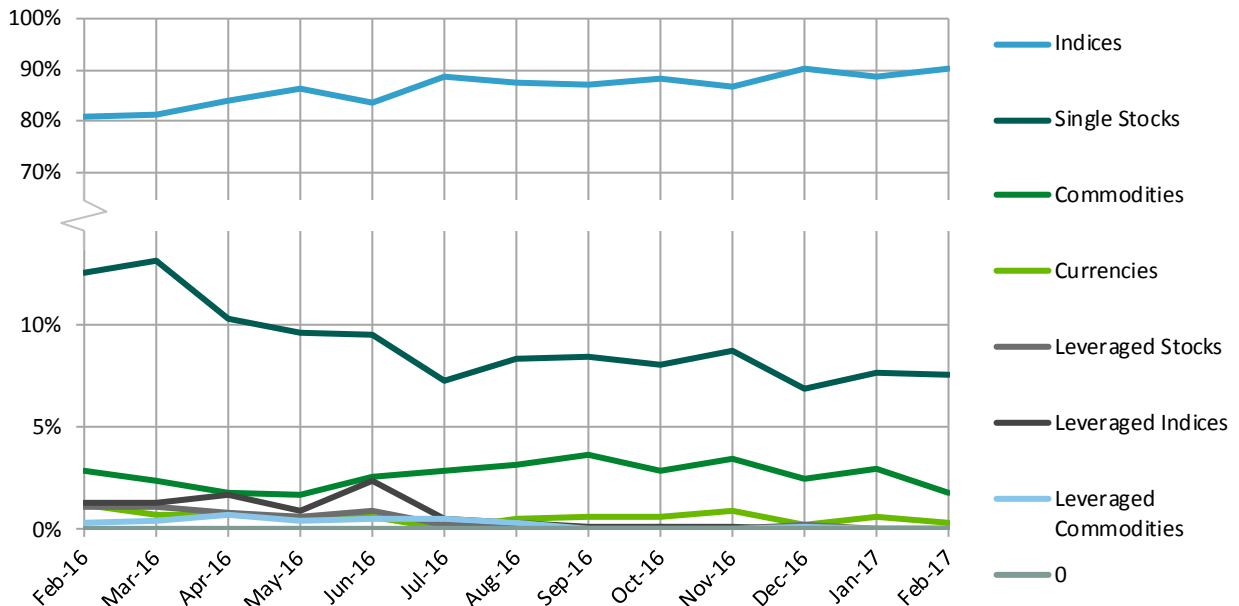
Value traded

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

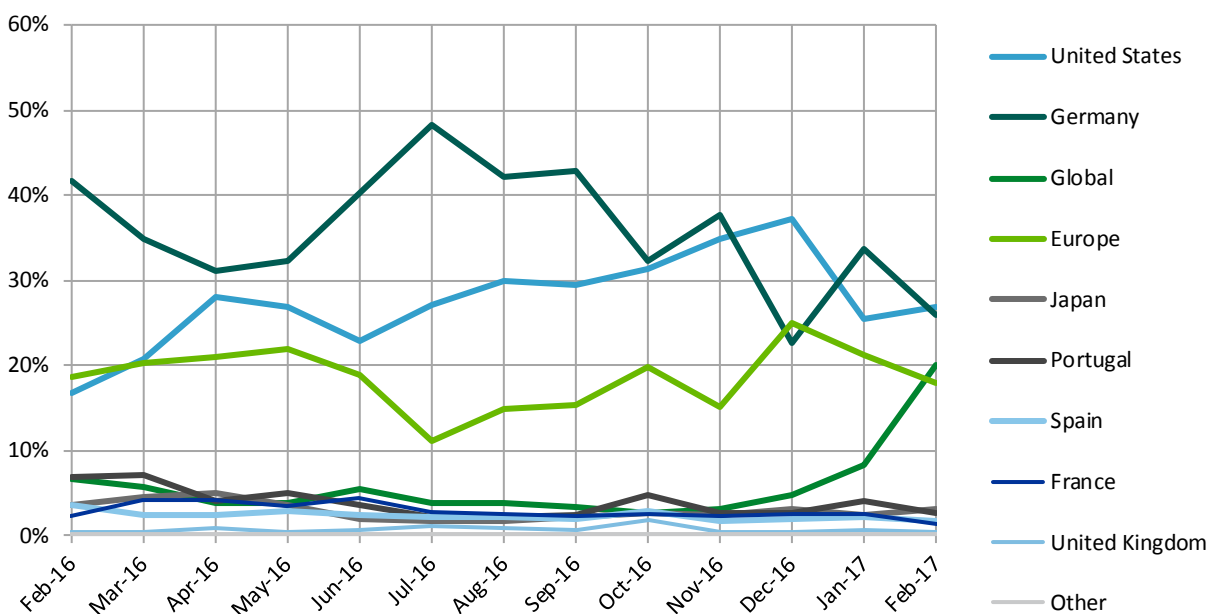
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Lisbon.



MARKET TREND: UNDERLYING COUNTRIES

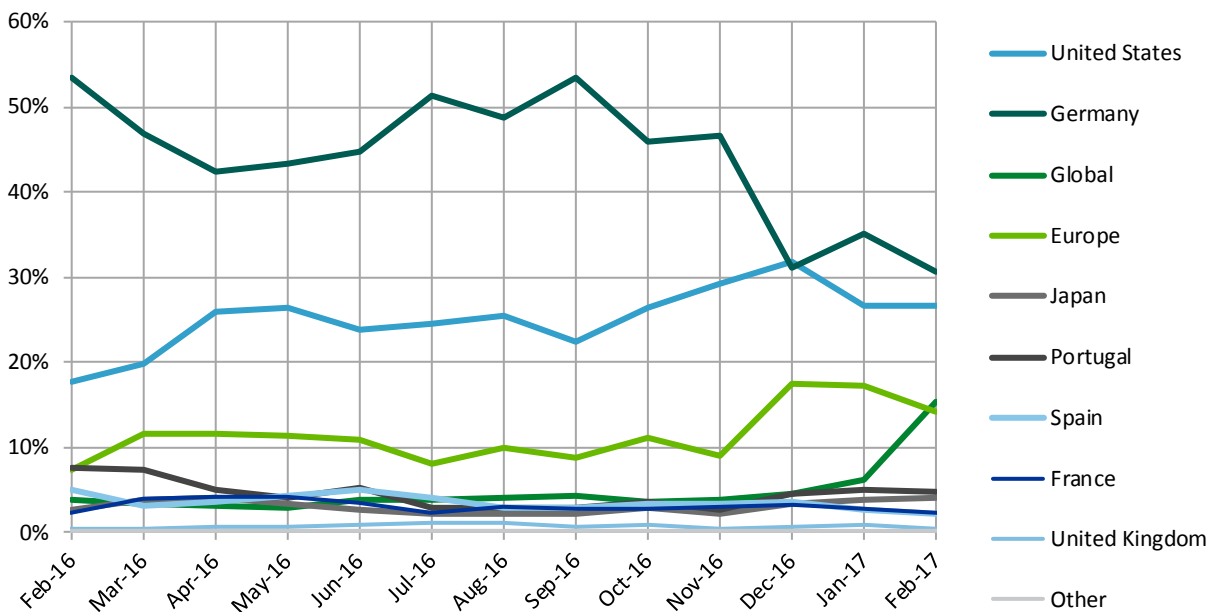
Value traded

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

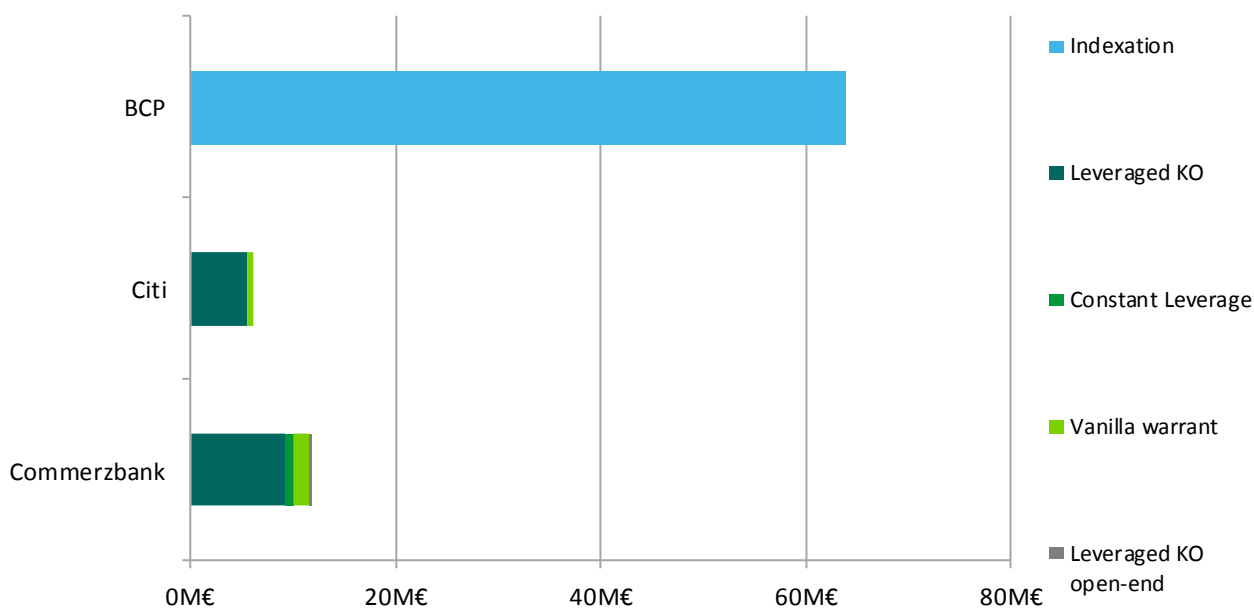
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Lisbon.



ISSUER ACTIVITY

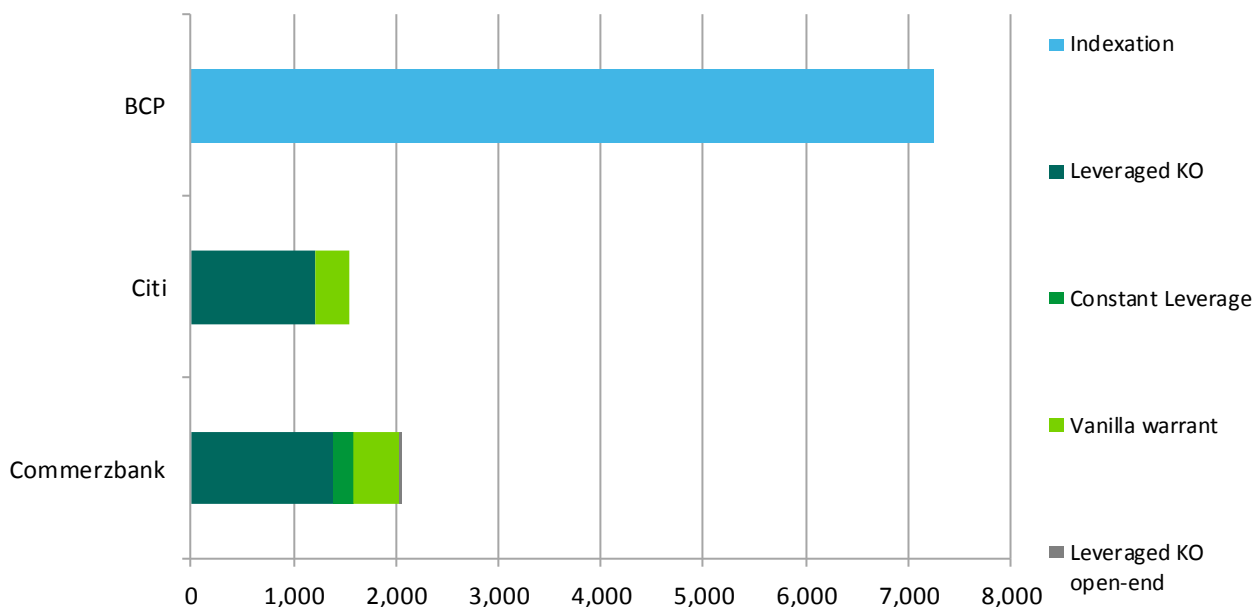
Value traded

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



Number of transactions

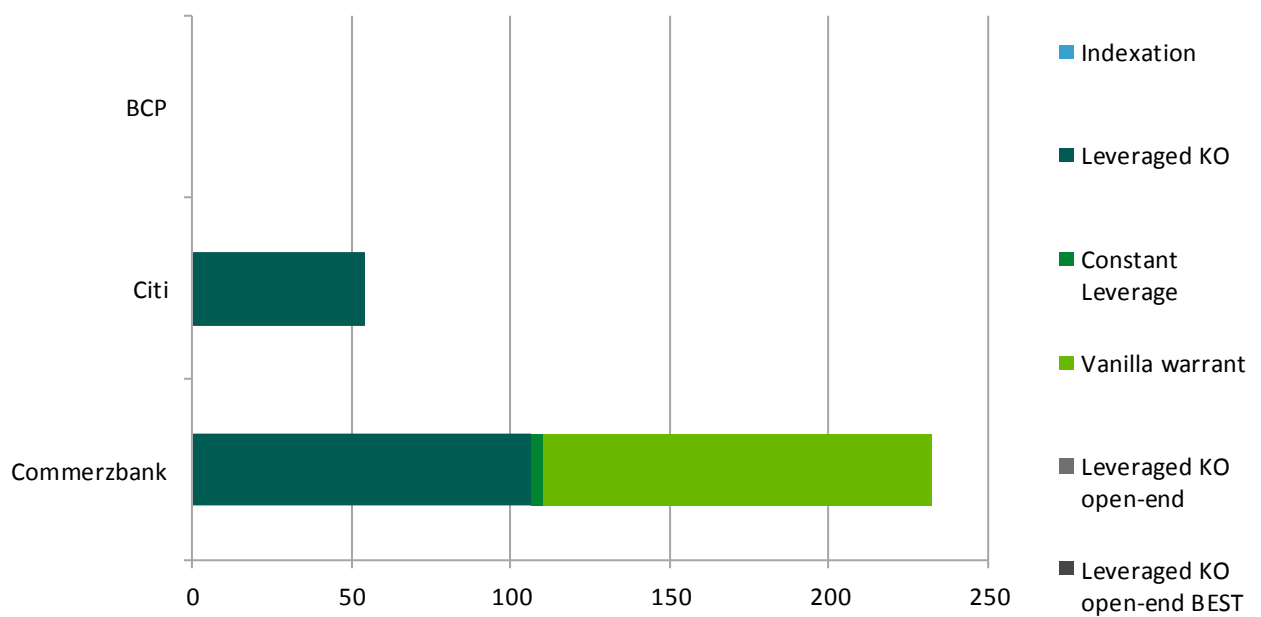
The chart below displays the number of trades per product type for each issuer active on Euronext Lisbon.



ISSUER ACTIVITY: NEW LISTINGS

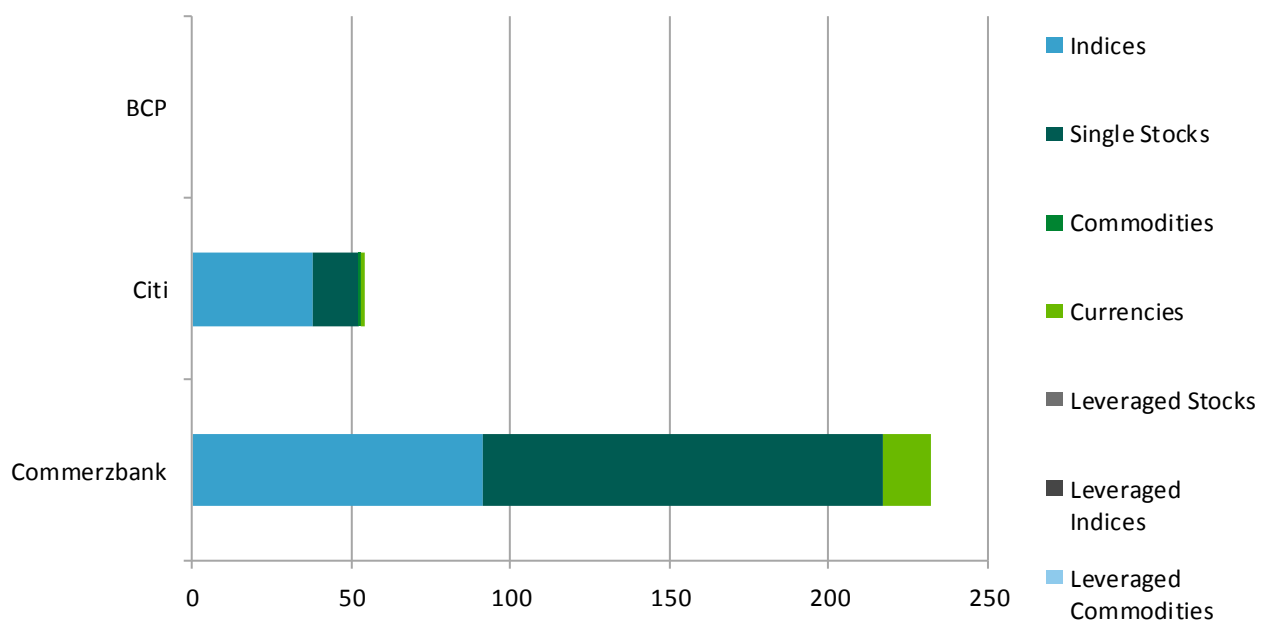
Product types

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

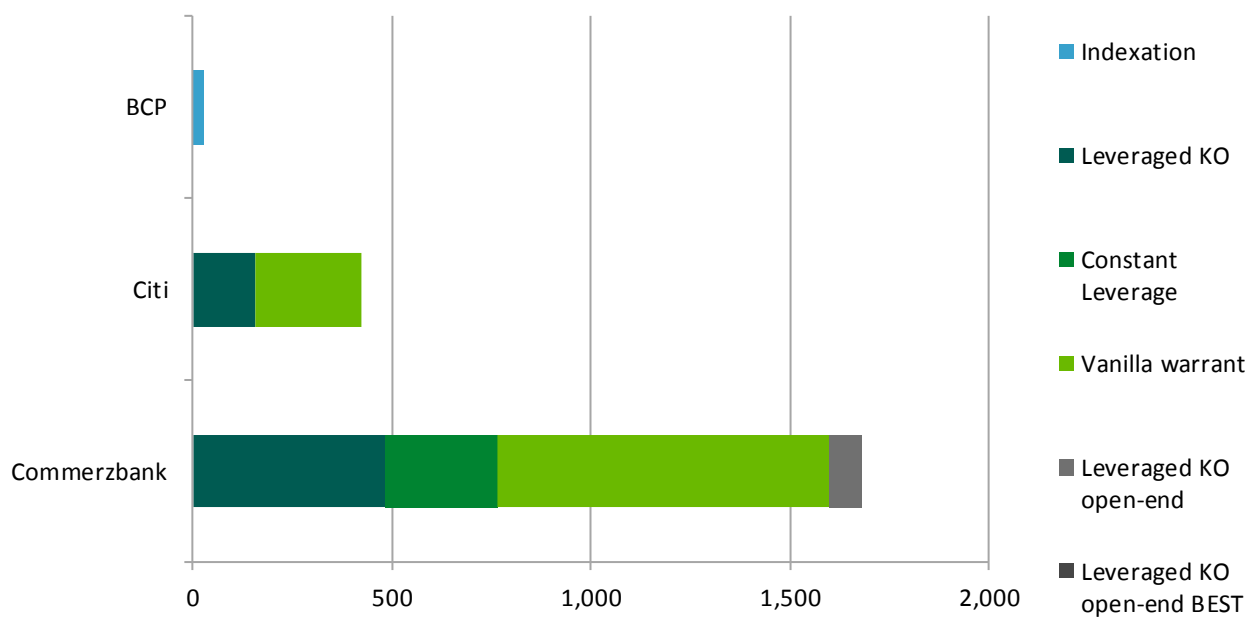
The chart below displays the number of new product listings during the month per underlying type for each issuer active on Euronext Lisbon.



ISSUER ACTIVITY: PRODUCT RANGE

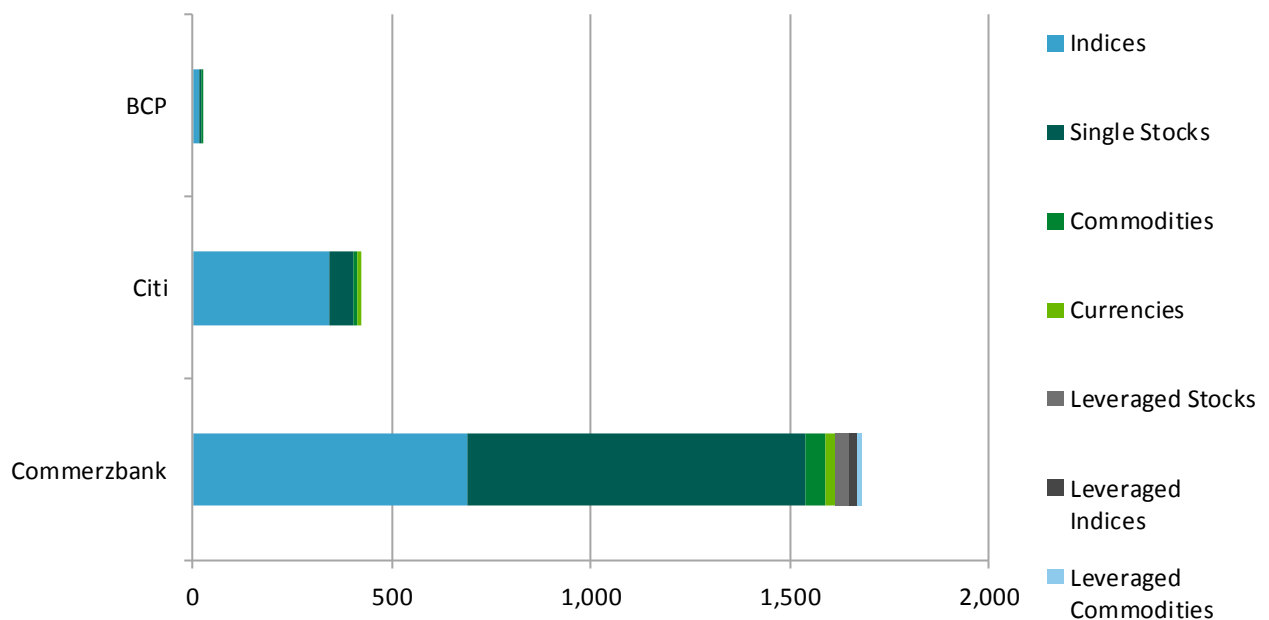
Product types

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€)
1052P	PTBITTYE0094	Pure indexation	BCP	MSCIW PI OPENP	1,398	14,872
1029P	PTBITAYE0046	Pure indexation	BCP	SP500 PI OPENP	1,656	14,275
1025P	PTBIVRYE0068	Pure indexation	BCP	ESTX PI OPENP	1,462	13,855
1027P	PTBITEYE0034	Pure indexation	BCP	DAX PI OPENP	596	5,815
1026P	PTBIYZYE0040	Pure indexation	BCP	DJIND PI OPENP	581	4,785
1032P	PTBCS1YE0010	Pure indexation	BCP	NIKEI PI OPENP	445	2,494
1050P	PTBIWBYE0057	Pure indexation	BCP	NASDQ PI OPENP	155	1,945
1028P	PTBIY1YE0064	Pure indexation	BCP	PSI 2 PI OPENP	337	1,436
1040P	PTBIWKYE0023	Pure indexation	BCP	CAC40 PI OPENP	196	1,058
1023P	PTBIXRYE0025	Pure indexation	BCP	IBEX PI OPENP	183	1,022
100EZ	DE000CN9T7M3	Leveraged KO	Commerzbank	DAX 11200TL 0617Z	54	990
126FZ	DE000CN9TDC1	Leveraged KO	Commerzbank	DAX 11350TL 0617Z	23	959
100MZ	DE000CN9T7U6	Leveraged KO	Commerzbank	DAX 11900TS 0617Z	79	917
P491C	DE000CY01KZ5	Leveraged KO	Citi	DAX 11600TL 0317C	87	827
126BZ	DE000CN9TD82	Leveraged KO	Commerzbank	DAX 11450TL 0317Z	34	749
P460C	DE000CY01JV6	Leveraged KO	Citi	DAX 11450TL 0317C	62	735
1047P	PTBIWWEY0052	Pure indexation	BCP	GOLDF PI OPENP	28	637
1043P	PTBCLOYE0028	Pure indexation	BCP	ESTBK PI OPENP	43	581
Z507Z	DE000CN9T557	Leveraged KO	Commerzbank	DAX 11300TL 0317Z	182	570
126CZ	DE000CN9TD90	Leveraged KO	Commerzbank	DAX 11500TL 0317Z	22	464
P508C	DE000CY01LG3	Leveraged KO	Citi	DAX 12150TS 0317C	19	447
100QZ	DE000CN9T7X0	Leveraged KO	Commerzbank	DAX 12050TS 0617Z	61	420
100NZ	DE000CN9T7V4	Leveraged KO	Commerzbank	DAX 11950TS 0617Z	13	419
P461C	DE000CY01JW4	Leveraged KO	Citi	DAX 11500TL 0317C	76	416
100PZ	DE000CN9T7W2	Leveraged KO	Commerzbank	DAX 12000TS 0617Z	25	382
126GZ	DE000CN9TDD9	Leveraged KO	Commerzbank	DAX 11400TL 0617Z	20	375
P463C	DE000CY01JY0	Leveraged KO	Citi	DAX 11950TS 0317C	99	354
P384C	DE000CX0EYM5	Leveraged KO	Citi	DAX 11900TS 0317C	85	343
P408C	DE000CX0EZB5	Leveraged KO	Citi	DAX 11400TL 0317C	88	325
1024P	PTBIXQYE0026	Pure indexation	BCP	FTSE PI OPENP	48	305
O141Z	DE000CN9SRX9	Vanilla warrant	Commerzbank	BCP 1.5P 0617Z	31	302
P464C	DE000CY01JZ7	Leveraged KO	Citi	DAX 12050TS 0317C	88	287
10Y9Z	DE000CN9T763	Leveraged KO	Commerzbank	DAX 11350TL 0317Z	6	287
Y748Z	DE000CN9T458	Leveraged KO	Commerzbank	DAX 11900TS 0317Z	143	257
Y754Z	DE000CN9T4B3	Leveraged KO	Commerzbank	DAX 12200TS 0317Z	10	243
100TZ	DE000CN9T805	Leveraged KO	Commerzbank	DAX 12200TS 0617Z	9	243
P385C	DE000CX0EYN3	Leveraged KO	Citi	DAX 12200TS 0317C	38	224
Z141Z	DE000CN9RQQ7	Constant Leverage	Commerzbank	DBANK FACOPENZ	13	207
P473C	DE000CY01KF7	Leveraged KO	Citi	DAX 11850TS 0317C	87	207
O142Z	DE000CN9SRY7	Vanilla warrant	Commerzbank	BCP 1.25P 0617Z	22	196
1031P	PTBCSZYE0010	Pure indexation	BCP	FTEPR PI OPENP	12	189
Y755Z	DE000CN9T4C1	Leveraged KO	Commerzbank	DAX 12250TS 0317Z	48	185
I593Z	DE000CN9SE57	Vanilla warrant	Commerzbank	IBEX 9300C 0617Z	6	170
Y750Z	DE000CN9T474	Leveraged KO	Commerzbank	DAX 12000TS 0317Z	52	163
100SZ	DE000CN9T7Z5	Leveraged KO	Commerzbank	DAX 12150TS 0617Z	4	163
1033P	PTBCTFYE0013	Pure indexation	BCP	MSCIE PI OPENP	46	150
100CZ	DE000CN9T7K7	Leveraged KO	Commerzbank	DAX 11100TL 0617Z	8	147
P472C	DE000CY01KE0	Leveraged KO	Citi	DAX 11800TS 0317C	56	144
1039P	PTBIZJYE0064	Pure indexation	BCP	BRENT PI OPENP	28	140
Y751Z	DE000CN9T482	Leveraged KO	Commerzbank	DAX 12050TS 0317Z	68	137

(Source: Euronext)



Euronext Paris

MARKET OVERVIEW

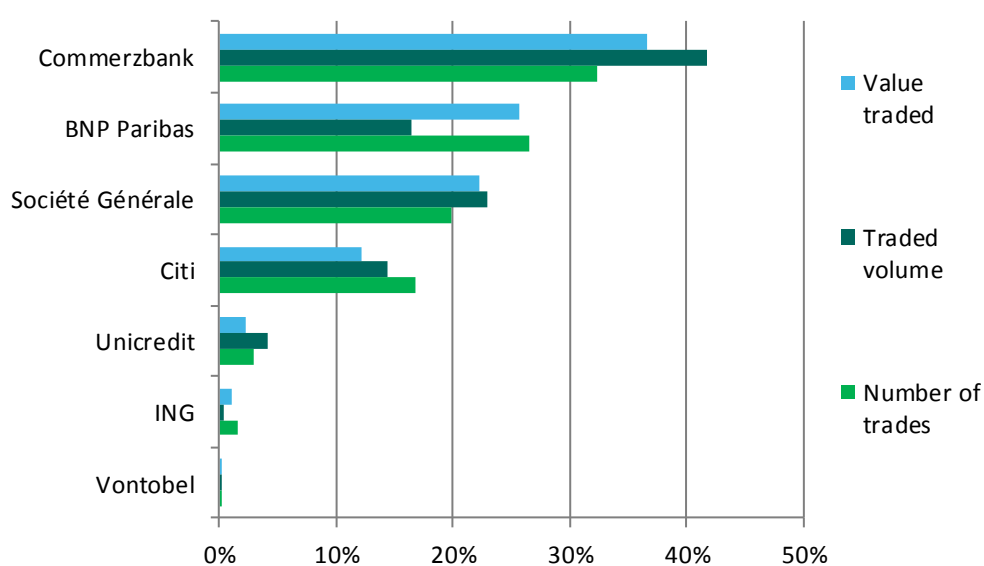
Issuers

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

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

Issuer	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
Commerzbank	4.6	2.5%	1.3%	36.6%	9.9	11%	5.3%	41.7%	1,454	-4.4%	-2.4%	32.3%
BNP Paribas	3.2	27%	12%	25.7%	3.9	25%	12%	16.5%	1,192	16%	7.8%	26.5%
Société Générale	2.8	-16%	-9.2%	22.3%	5.4	4.2%	2.2%	22.9%	892	0.7%	0.4%	19.8%
Citi	1.5	14%	7.0%	12.2%	3.4	11%	5.7%	14.4%	759	6.7%	3.4%	16.9%
Unicredit	0.3	-34%	-22%	2.2%	1.0	39%	17%	4.2%	135	-10%	-5.7%	3.0%
ING	0.1	20%	9.5%	1.0%	0.1	9.3%	4.7%	0.3%	70	-2.3%	-1.2%	1.6%
Vontobel	0.0	-56%	-40%	0.0%	0.0	-88%	-79%	0.0%	2	-66%	-51%	0.0%
Total	12.5	2.5%	1.3%		23.7	12%	6.1%		4,504	3.0%	1.6%	

(Source: Euronext)



MARKET OVERVIEW

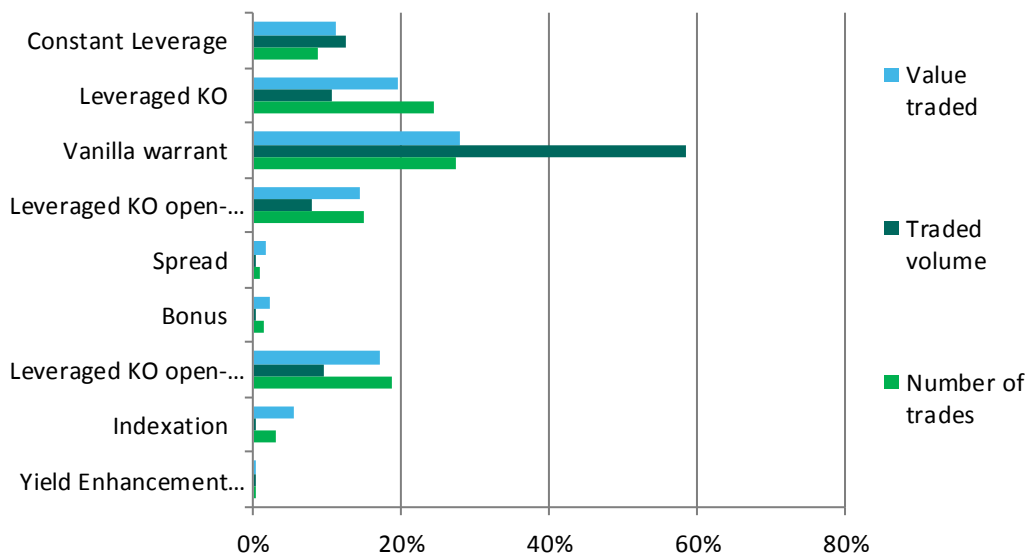
Product types

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext 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	-15%	-8.7%	11.1%	3.0	16%	7.6%	12.5%	399	-0.3%	-0.2%	8.9%
Leveraged KO	2.4	1.1%	0.6%	19.6%	2.5	-8.8%	-4.8%	10.7%	1,104	-7.7%	-4.2%	24.5%
Vanilla warrant	3.5	-8.8%	-4.8%	28.0%	13.9	14%	6.7%	58.7%	1,230	1.5%	0.8%	27.3%
Leveraged KO open-end	1.8	16%	7.9%	14.5%	1.9	12%	6.0%	7.9%	676	5.6%	2.8%	15.0%
Spread	0.2	32%	14%	1.8%	0.0	32%	15%	0.1%	40	3.6%	1.8%	0.9%
Bonus	0.3	-12%	-6.4%	2.3%	0.0	15%	7.4%	0.1%	63	-14%	-7.6%	1.4%
Leveraged KO open-end BEST	2.2	47%	20%	17.2%	2.3	32%	14%	9.6%	850	25%	12%	18.9%
Indexation	0.7	-11%	-5.9%	5.4%	0.1	15%	7.2%	0.4%	141	5.1%	2.6%	3.1%
Yield Enhancement & Other	0.0	-26%	-16%	0.0%	0.0	54%	23%	0.0%	1	10.0%	5.0%	0.0%
Total	12.5	2.5%	1.3%		23.7	12%	6.1%		4,504	3.0%	1.6%	

(Source: Euronext)



MARKET OVERVIEW

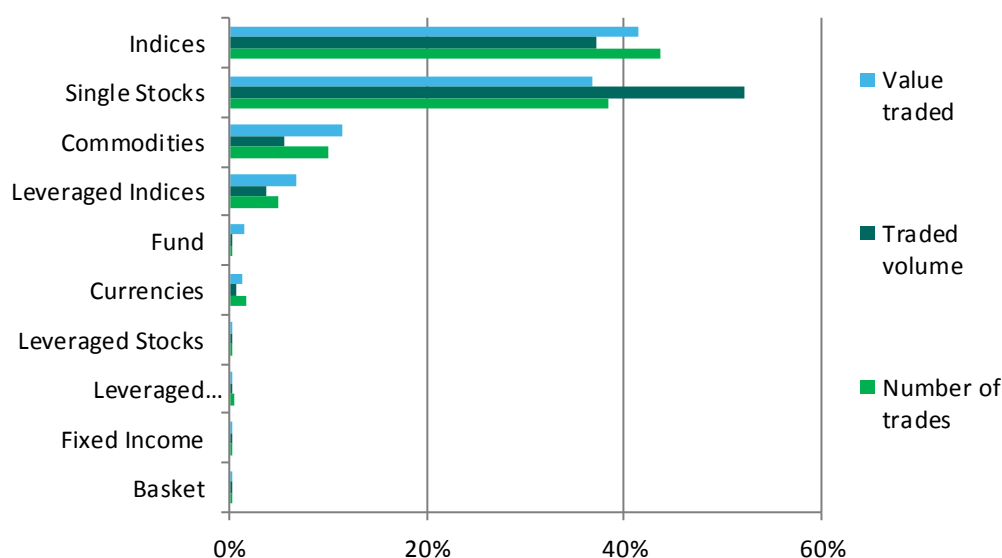
Underlying types

The table below displays the daily averages of traded value, traded volume and number of trades on Euronext 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	5.2	0.6%	0.3%	41.4%	8.8	5.8%	3.0%	37.3%	1,963	-0.7%	-0.4%	43.6%
Single Stocks	4.6	3.7%	1.9%	36.8%	12.3	17%	8.3%	52.2%	1,730	5.6%	2.9%	38.4%
Commodities	1.4	62%	25%	11.4%	1.3	49%	21%	5.6%	450	27%	12%	10.0%
Leveraged Indices	0.8	-21%	-12%	6.8%	0.9	-8.3%	-4.5%	3.8%	227	4.4%	2.2%	5.0%
Fund	0.2	-48%	-32%	1.6%	0.0	-48%	-32%	0.1%	12	-56%	-40%	0.3%
Currencies	0.2	-8.3%	-4.5%	1.2%	0.2	-23%	-14%	0.8%	77	-37%	-23%	1.7%
Leveraged Stocks	0.0	-20%	-11%	0.4%	0.0	-13%	-7.3%	0.1%	17	29%	13%	0.4%
Leveraged Commodities	0.0	-16%	-8.8%	0.2%	0.0	-9.5%	-5.2%	0.1%	18	1.6%	0.8%	0.4%
Fixed Income	0.0	41%	18%	0.1%	0.0	36%	16%	0.0%	9	77%	30%	0.2%
Basket	0.0	0.5%	0.3%	0.0%	0.0	-24%	-14%	0.0%	0	-27%	-16%	0.0%
Total	12.5	2.5%	1.3%		23.7	12%	6.1%		4,502	3.0%	1.6%	

(Source: Euronext)



MARKET OVERVIEW

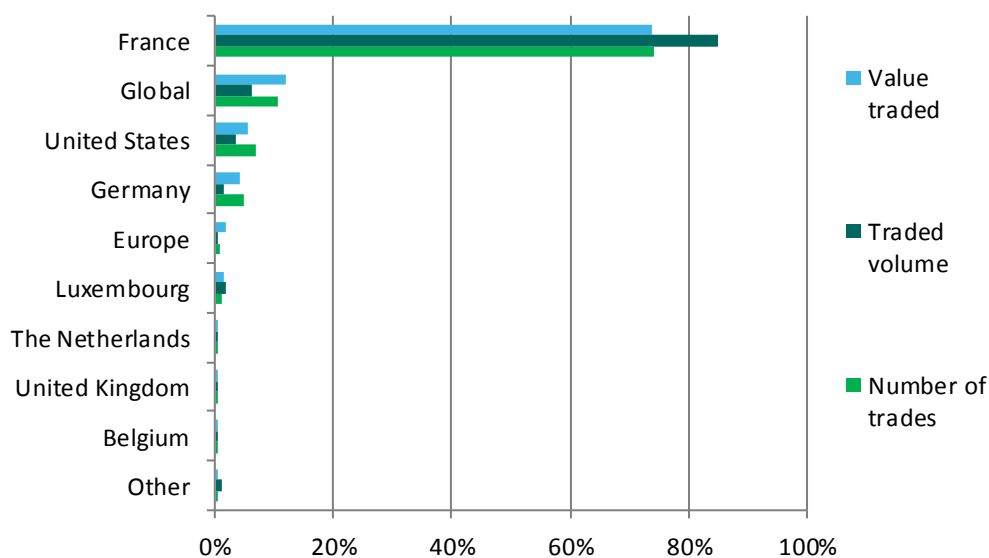
Top 10 underlying countries

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	9.2	-0.4%	-0.2%	73.9%	20.1	12%	5.8%	84.9%	3,347	2.1%	1.1%	74.3%
Global	1.5	51%	22%	12.0%	1.4	24%	11%	6.1%	485	18%	8.6%	10.8%
United States	0.7	14%	7.0%	5.5%	0.9	-0.3%	-0.2%	3.6%	314	7.2%	3.7%	7.0%
Germany	0.5	-18%	-10%	4.1%	0.4	-27%	-16%	1.6%	217	-14%	-7.7%	4.8%
Europe	0.2	-48%	-33%	2.0%	0.1	-32%	-20%	0.3%	33	-26%	-15%	0.7%
Luxembourg	0.2	92%	34%	1.4%	0.4	69%	27%	1.8%	49	31%	14%	1.1%
The Netherlands	0.0	-32%	-19%	0.3%	0.1	-10%	-5.5%	0.2%	15	12%	6.1%	0.3%
United Kingdom	0.0	47%	20%	0.2%	0.1	49%	21%	0.2%	9	-20%	-12%	0.2%
Belgium	0.0	103%	36%	0.2%	0.0	292%	64%	0.2%	8	35%	16%	0.2%
Other	0.1	0.3%	0.2%	0.4%	0.3	133%	43%	1.1%	27	7.6%	3.8%	0.6%
Total	12.5	2.5%	1.3%		23.7	12%	6.1%		4,503	3.0%	1.6%	

(Source: Euronext)



MARKET OVERVIEW

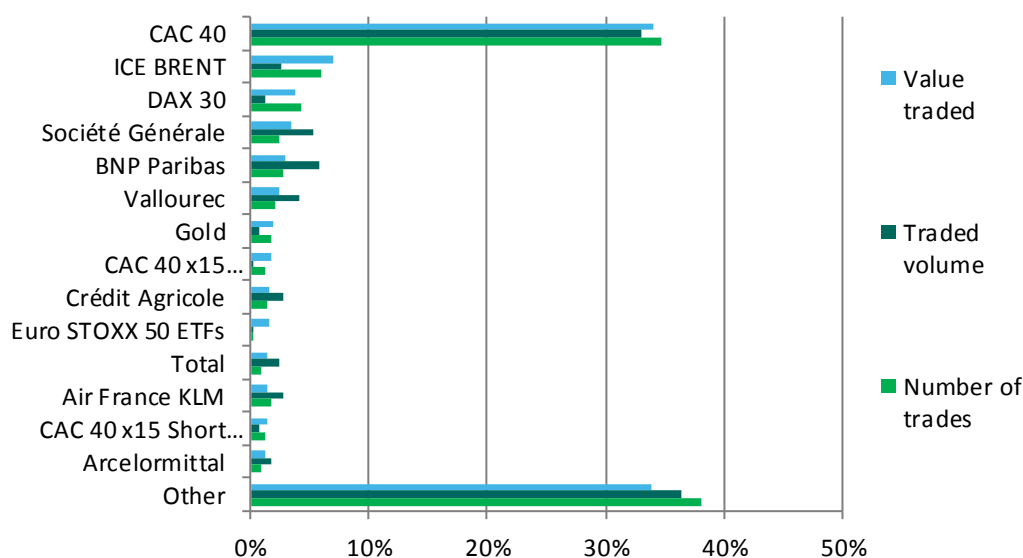
Top 15 underlyings

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

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

Underlying	Value traded				Traded volume				Number of trades			
	Daily average (in M€)	Month on month	vs. YTD	Market share	Daily average (in M)	Month on month	vs. YTD	Market share	Daily average	Month on month	vs. YTD	Market share
CAC 40	4.3	2.7%	1.4%	34.1%	7.8	7.6%	3.8%	33.1%	1,561	-0.7%	-0.3%	34.7%
ICE BRENT	0.9	138%	44%	7.0%	0.6	61%	25%	2.6%	269	38%	17%	6.0%
DAX 30	0.5	-18%	-10%	3.7%	0.3	-25%	-15%	1.3%	193	-14%	-8.0%	4.3%
Société Générale	0.4	-0.6%	-0.3%	3.5%	1.3	16%	8.0%	5.4%	109	6.4%	3.3%	2.4%
BNP Paribas	0.4	21%	10%	2.9%	1.4	32%	14%	5.8%	123	61%	25%	2.7%
Vallourec	0.3	-6.7%	-3.6%	2.5%	1.0	22%	11%	4.1%	98	-1.1%	-0.6%	2.2%
Gold	0.2	31%	14%	1.9%	0.2	-3.1%	-1.7%	0.8%	82	20%	9.5%	1.8%
CAC 40 x15 Leveraged Index	0.2	-23%	-13%	1.8%	0.0	57%	24%	0.1%	53	4.9%	2.5%	1.2%
Crédit Agricole	0.2	-12%	-6.5%	1.6%	0.6	15%	7.3%	2.7%	67	17%	8.3%	1.5%
Euro STOXX 50 ETFs	0.2	-48%	-33%	1.5%	0.0	-48%	-33%	0.1%	10	-59%	-43%	0.2%
Total	0.2	264%	61%	1.5%	0.6	209%	55%	2.4%	44	78%	30%	1.0%
Air France KLM	0.2	222%	56%	1.4%	0.7	138%	44%	2.8%	77	124%	41%	1.7%
CAC 40 x15 Short Index	0.2	25%	12%	1.4%	0.2	-52%	-36%	0.8%	58	30%	14%	1.3%
Arcelormittal	0.2	86%	32%	1.3%	0.4	66%	26%	1.8%	44	29%	13%	1.0%
Other	4.2	-8.7%	-4.8%	33.9%	8.6	5.3%	2.7%	36.5%	1,717	-2.8%	-1.5%	38.1%
Total	12.5	2.5%	1.3%		23.7	12%	6.1%		4,504	3.0%	1.6%	

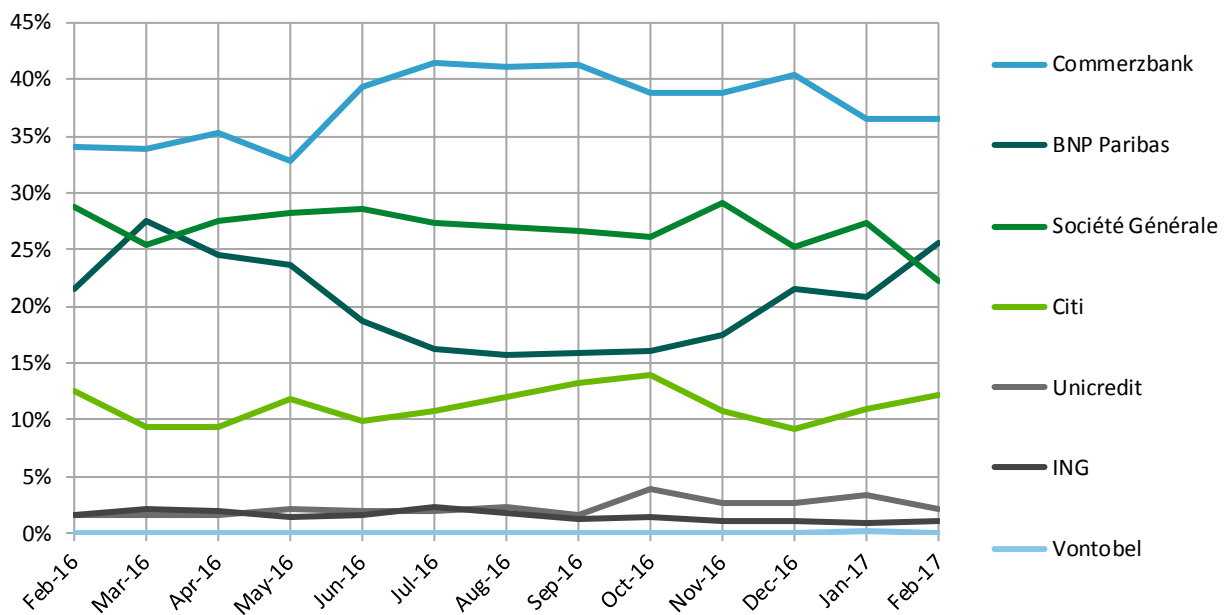
(Source: Euronext)



MARKET TREND: ISSUERS

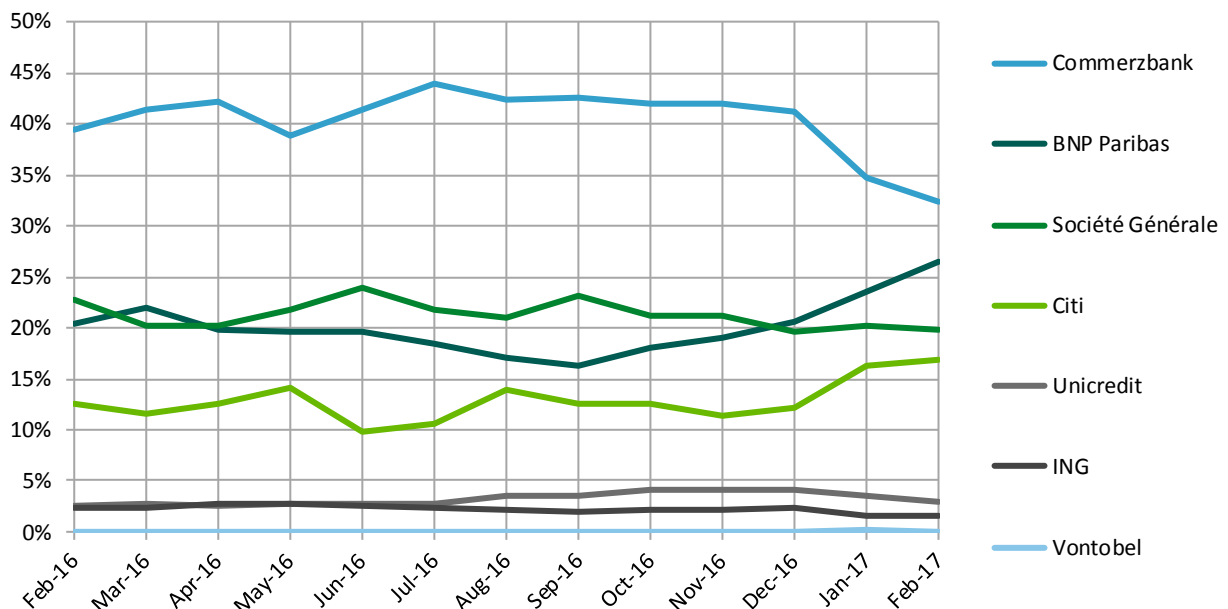
Value traded

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



Number of transactions

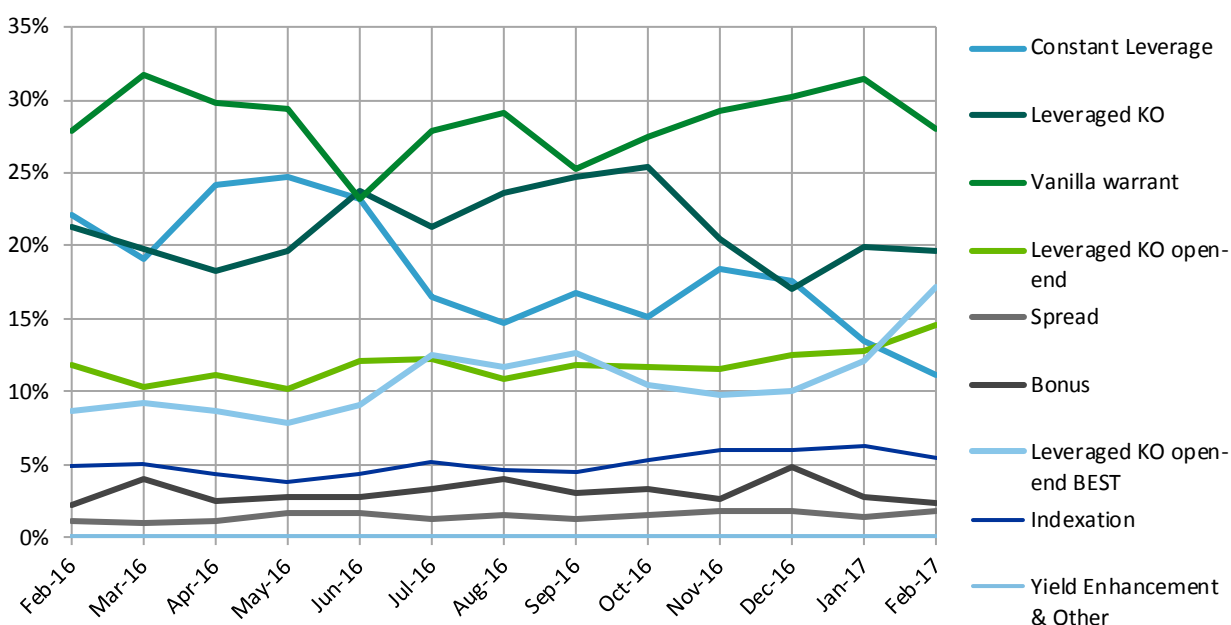
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on Euronext Paris.



MARKET TREND: PRODUCT TYPES

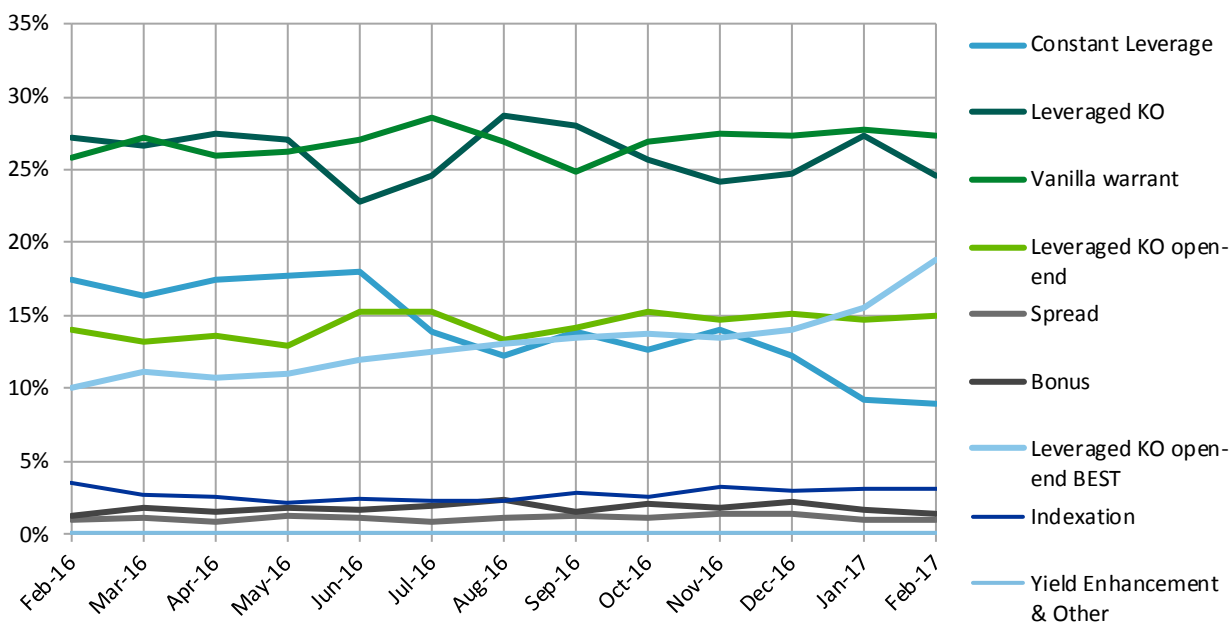
Value traded

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

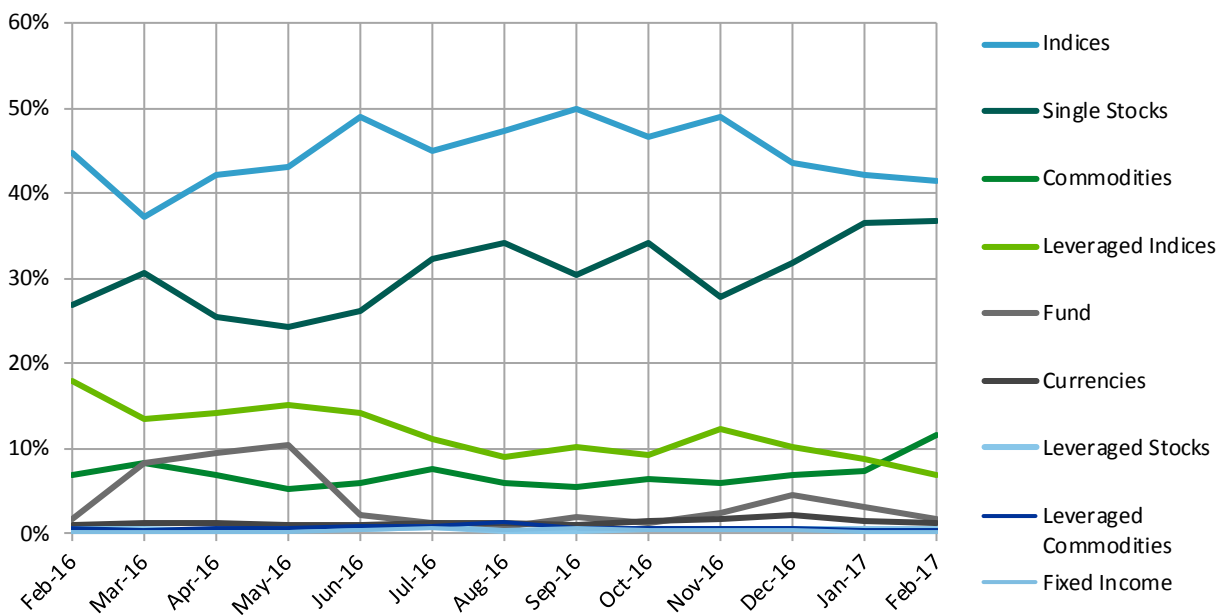
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on Euronext Paris.



MARKET TREND: UNDERLYING TYPES

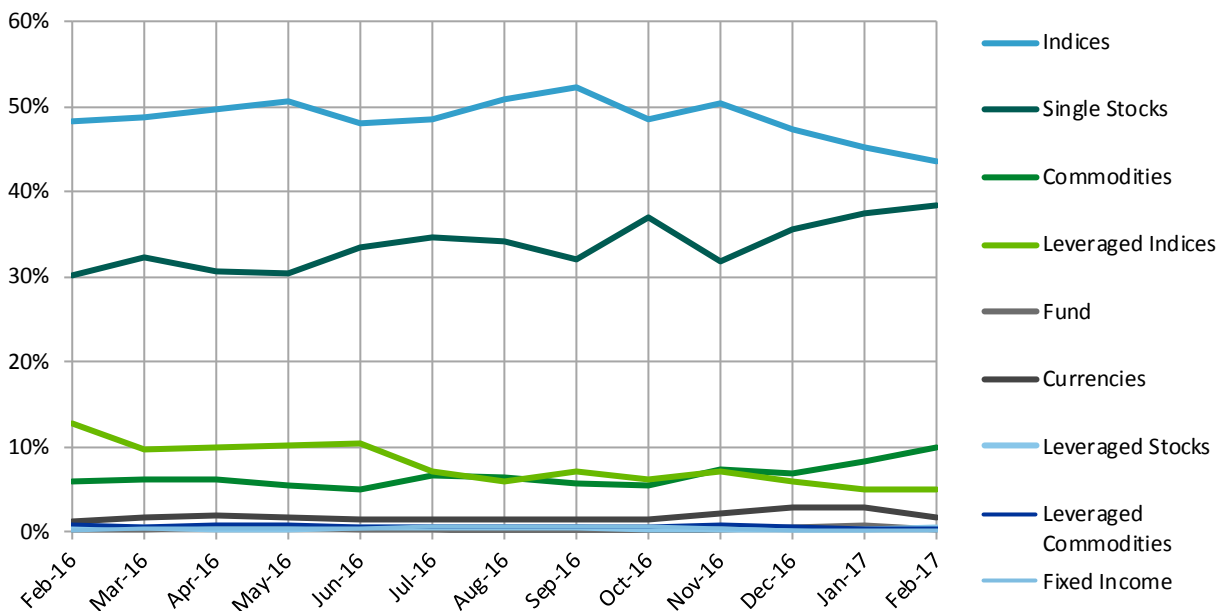
Value traded

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

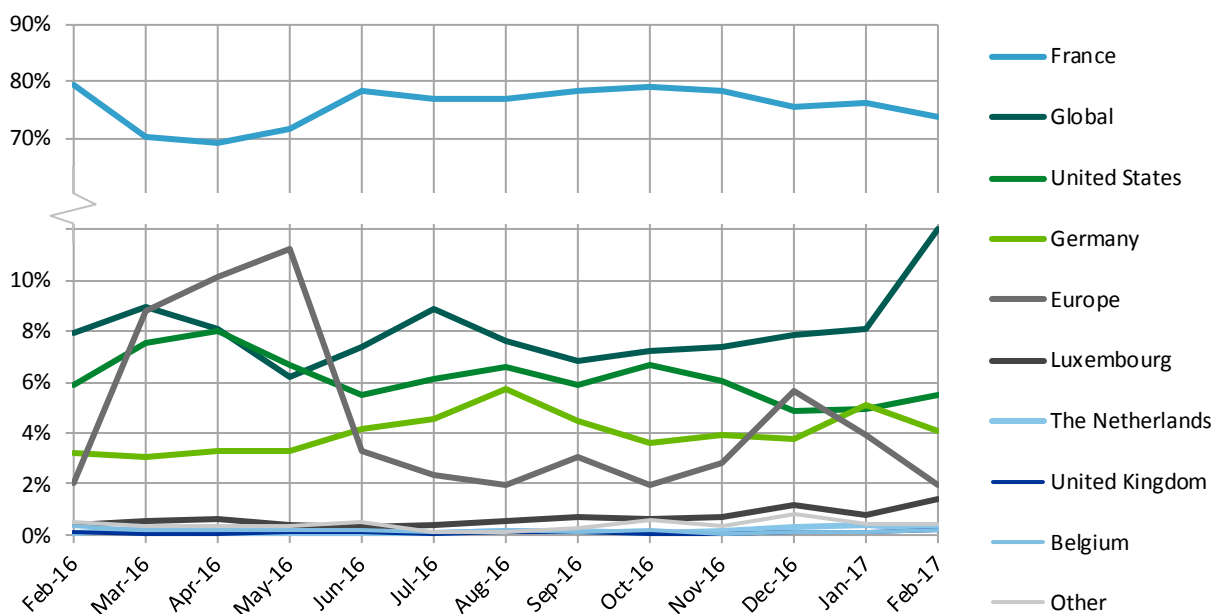
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on Euronext Paris.



MARKET TREND: UNDERLYING COUNTRIES

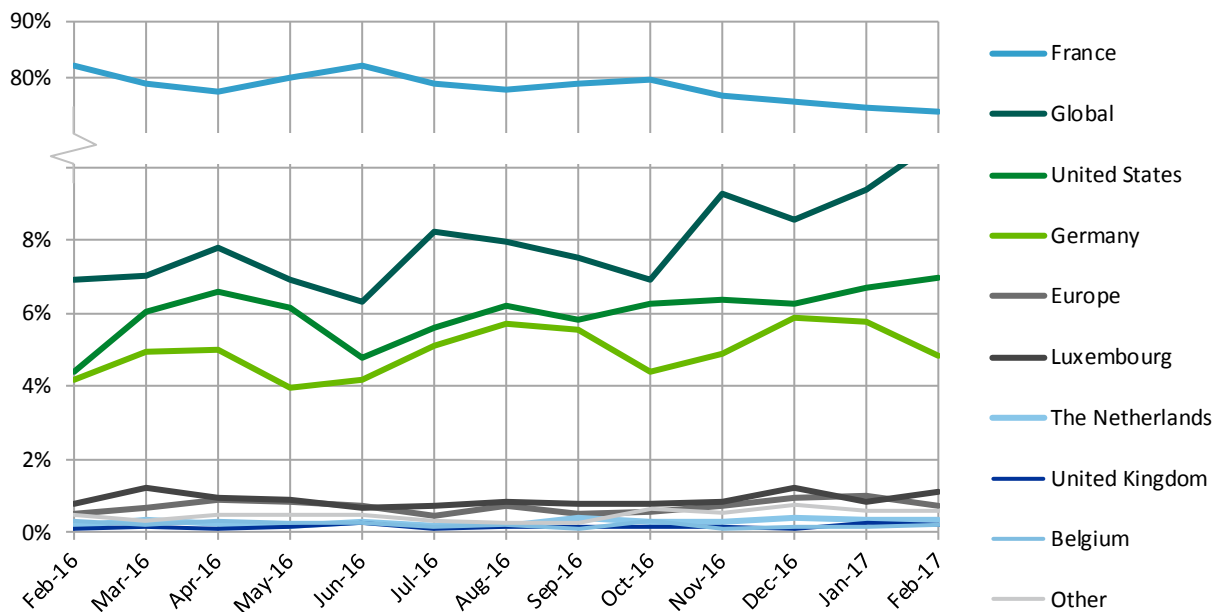
Value traded

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

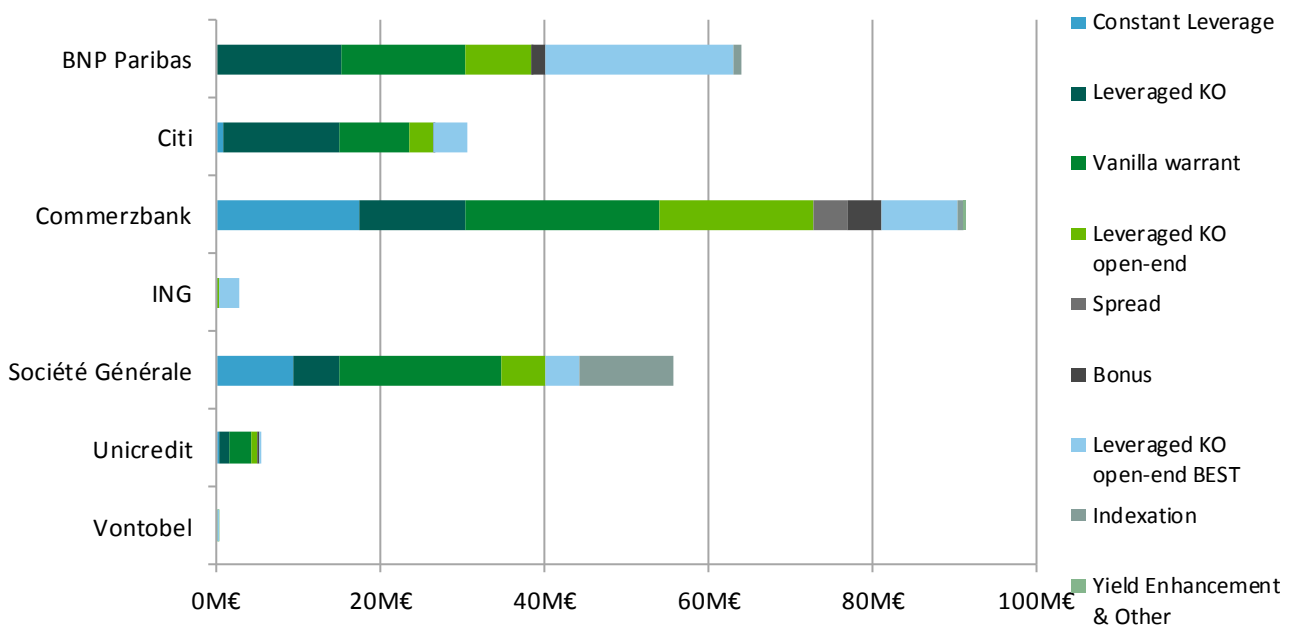
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume on Euronext Paris.



ISSUER ACTIVITY

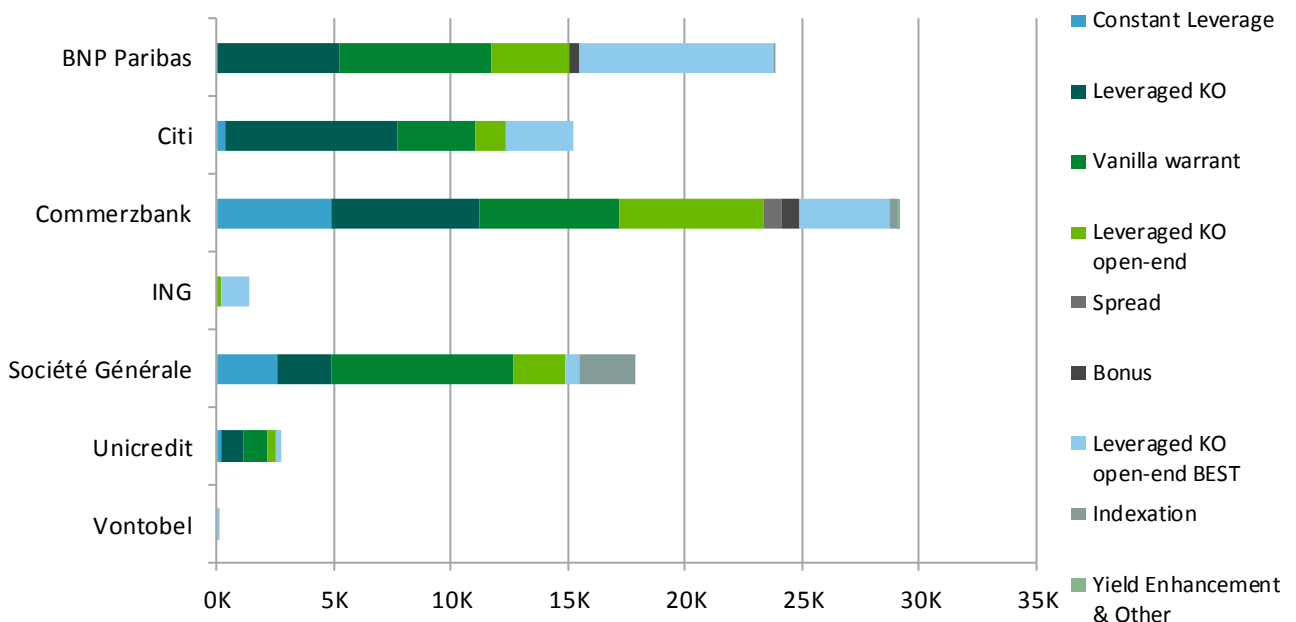
Value traded

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



Number of transactions

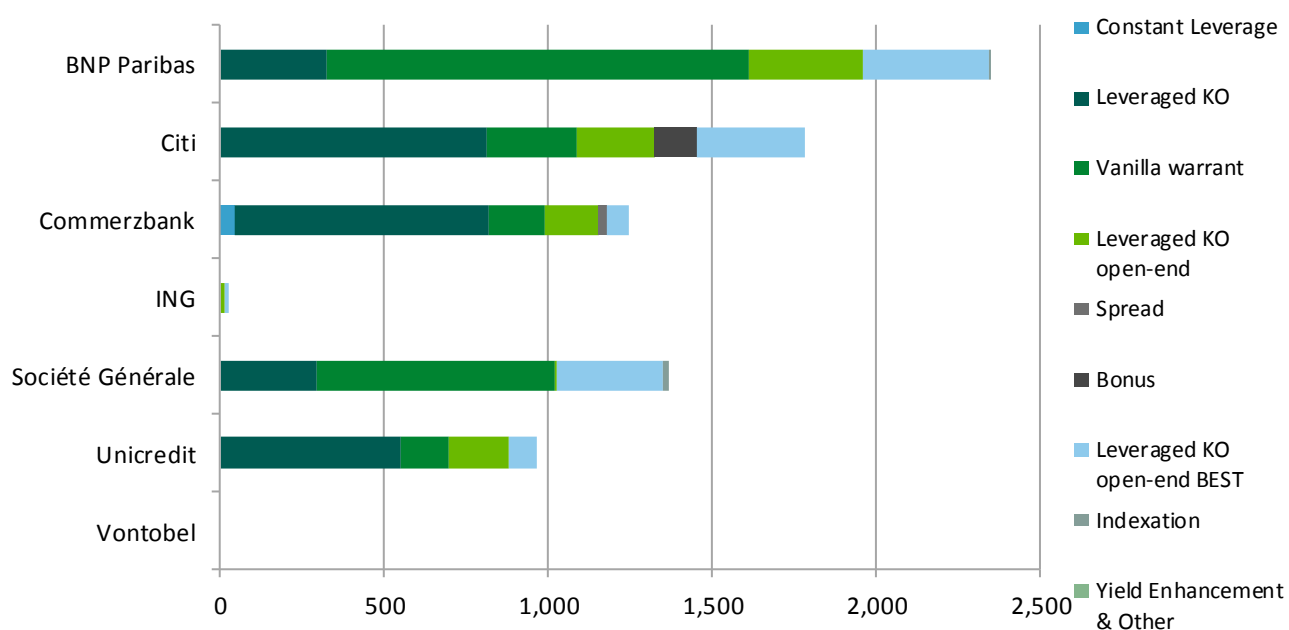
The chart below displays the number of trades per product type for each issuer active on Euronext Paris.



ISSUER ACTIVITY: NEW LISTINGS

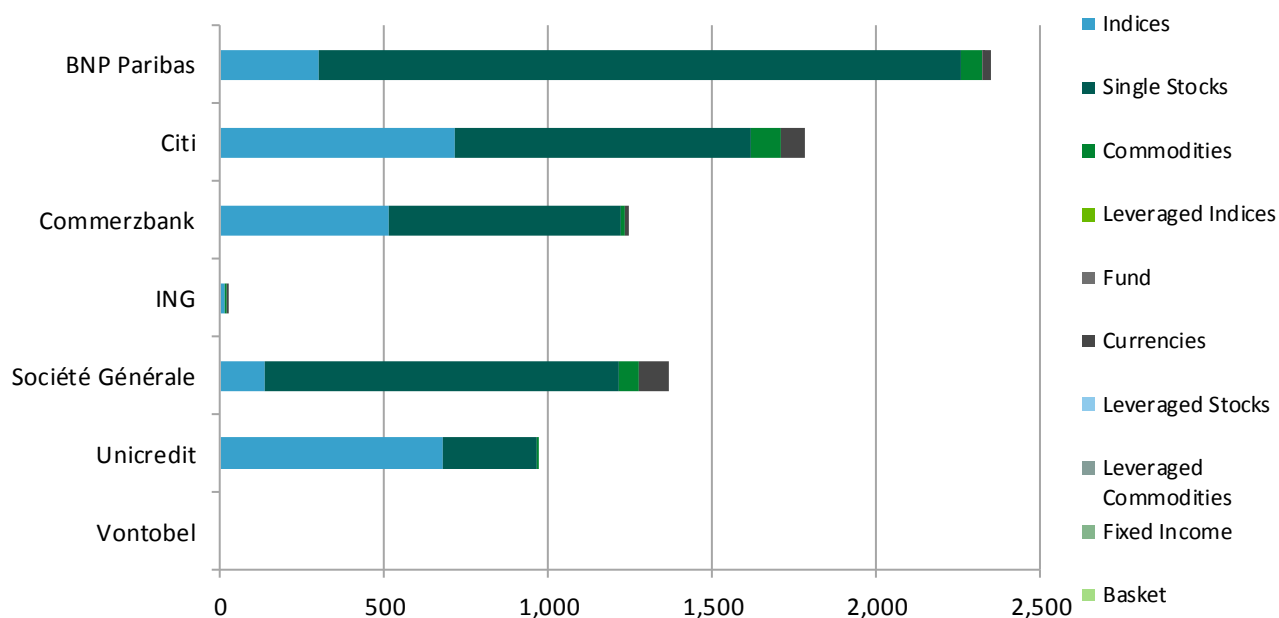
Product types

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

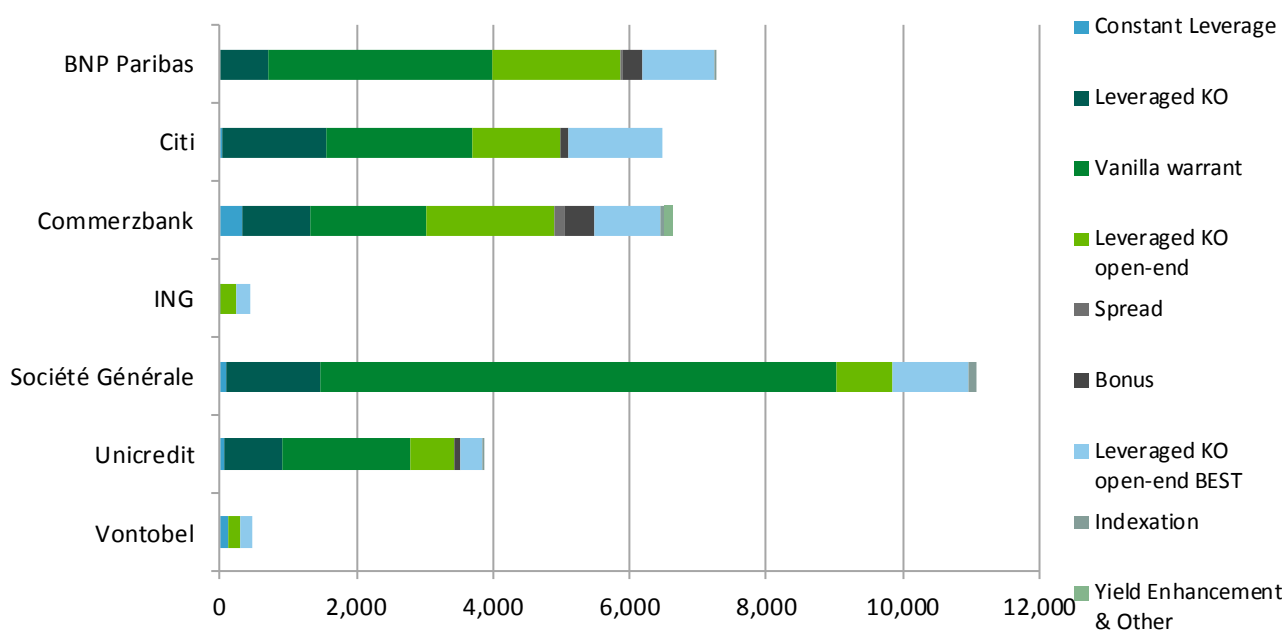
The chart below displays the number of new product listings during the month per underlying type for each issuer active on Euronext Paris.



ISSUER ACTIVITY: PRODUCT RANGE

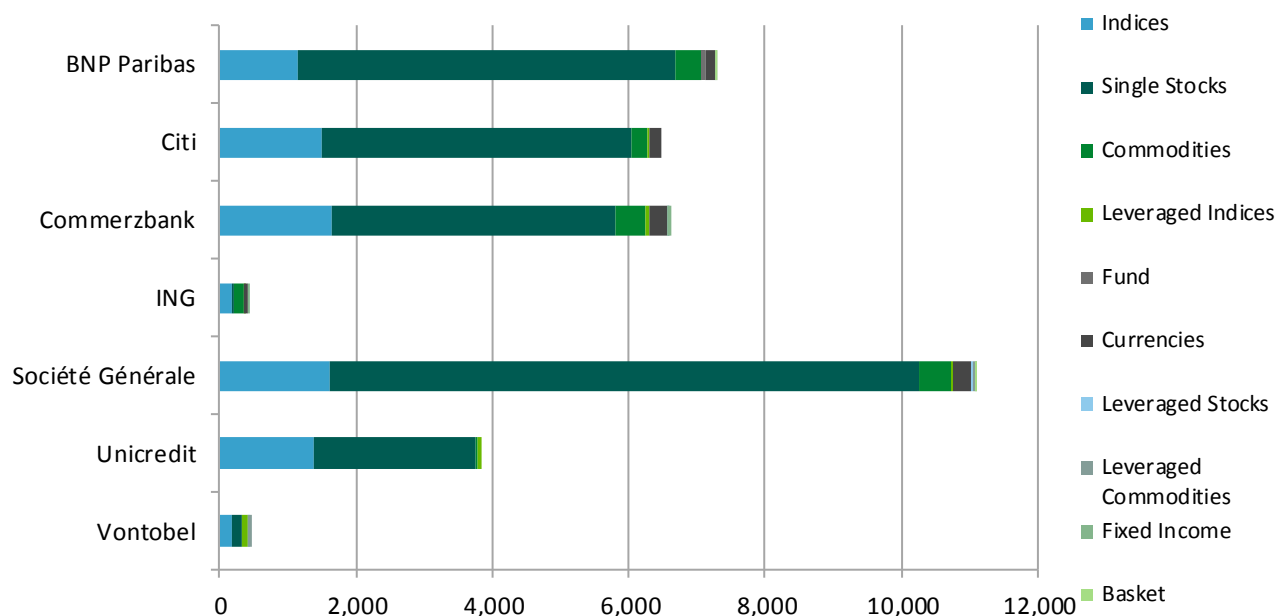
Product types

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€)
PO90B	FRBNPP007V00	Leveraged KO open-end BEST	BNP Paribas	BRENT52.55TCIOPENB	2,480	9,342
LV15Z	DE000CD5NZY1	Constant Leverage	Commerzbank	CACF LEVOPENZ	870	4,957
SH15Z	DE000CD9F442	Constant Leverage	Commerzbank	CACF SHTOPENZ	1,073	4,101
KQ72B	NL0011963483	Vanilla warrant	BNP Paribas	ETDD 49.3C 0227B	61	3,199
LJ70B	FRBNPP002R68	Leveraged KO open-end BEST	BNP Paribas	BRENT55.82TPIOPENB	1,056	3,153
SH15S	FR0013224920	Pure indexation	Société Générale	CA15S PI 1236S	861	2,961
RP22B	FRBNPP0099W9	Leveraged KO	BNP Paribas	CAC40 4150TL 0517B	4	2,564
LM15S	FR0013188612	Pure indexation	Société Générale	C15LE PI 0736S	423	2,506
LG15Z	DE000CZ28ZJ7	Constant Leverage	Commerzbank	CACF LEVOPENZ	578	2,164
L10MS	FR0013101565	Constant Leverage	Société Générale	CA10L PI OPENS	346	1,831
2124S	FR0010511535	Pure indexation	Société Générale	BRENT PI OPENS	195	1,826
5H31Z	DE000CD9BN57	Vanilla warrant	Commerzbank	CAC40 4900C 0317Z	369	1,672
S10MS	FR0013135753	Constant Leverage	Société Générale	CA10S PI 0336S	236	1,610
PO89B	FRBNPP007U2Z	Leveraged KO open-end BEST	BNP Paribas	BRENT50.91TCIOPENB	274	1,418
CL15S	FR0013217940	Pure indexation	Société Générale	C15LE PI 1136S	369	1,317
1H31Z	DE000CD9BN16	Vanilla warrant	Commerzbank	CAC40 4800C 0217Z	222	1,221
Z941Z	DE000CE4U5P1	Leveraged KO open-end	Commerzbank	VALOU 7.94TPIOPENZ	131	1,184
RP24B	FRBNPP0099Y5	Leveraged KO	BNP Paribas	CAC40 4250TL 0517B	2	1,087
5B57Z	DE000CD5MNQ5	Vanilla warrant	Commerzbank	DAX 10000C 0317Z	6	1,076
Z714Z	DE000CE4TZ64	Vanilla warrant	Commerzbank	CAC40 4800P 0317Z	160	1,043
1W06Z	DE000CE4UCZ4	Vanilla warrant	Commerzbank	CAC40 4750P 0217Z	201	1,039
SR15Z	DE000CD22134	Constant Leverage	Commerzbank	CACF SHTOPENZ	458	1,007
MG76B	FRBNPP004J66	Leveraged KO	BNP Paribas	CAC40 5100TS 0317B	61	956
OB00B	FRBNPP0068Y0	Leveraged KO open-end BEST	BNP Paribas	BRENT 58.3TPIOPENB	208	903
4A65Z	DE000CD5M636	Vanilla warrant	Commerzbank	BNP 60C 0317Z	72	842
2277Z	DE000CD20UF0	Leveraged KO open-end	Commerzbank	VALOU 4.477TCIOPENZ	40	819
9202S	FR0010673350	Pure indexation Quanto	Société Générale	GOLD PIQOPENS	122	805
8401C	DE000CX037X4	Leveraged KO open-end	Citi	INGEN 60TCIOPENC	7	780
1612B	NL0006454928	Pure indexation	BNP Paribas	GOLD PI OPENB	56	745
MF68B	FRBNPP004G69	Leveraged KO	BNP Paribas	CAC40 5000TS 0317B	224	683
S12MS	FR0013135746	Constant Leverage	Société Générale	CA12S PI 0336S	207	647
V973Z	DE000CD9EU14	Leveraged KO open-end	Commerzbank	ARCM1 5.74TCIOPENZ	36	633
SGQ7S	FR0012143873	Constant Leverage	Société Générale	CAC7S PI OPENS	101	627
Y548Z	DE000CD9FUJ1	Leveraged KO	Commerzbank	CAC40 4940TS 0317Z	195	622
150UZ	DE000CE4VG30	Vanilla warrant	Commerzbank	CAC40 4850C 0317Z	108	617
Z679Z	DE000CE4TY57	Leveraged KO open-end BEST	Commerzbank	DAX 11380TL OPENZ	242	611
2432S	LU1452205484	Leveraged KO open-end	Société Générale	CAC40 4641TL OPENS	159	589
H097S	LU1451946526	Leveraged KO	Société Générale	CAC40 4425TL 0617S	7	574
8N48Z	FR0013225935	Capped Bonus	Commerzbank	VINCI 68.5BOC0617Z	5	567
PY14B	FRBNPP008K05	Leveraged KO open-end BEST	BNP Paribas	TOTAL44.79TCIOPENB	92	567
5A50Z	DE000CN4ZH02	Leveraged KO open-end	Commerzbank	RENAU63.02TCIOPENZ	30	564
8664C	DE000CX70B29	Leveraged KO open-end	Citi	CAC40 5450TPIOPENC	114	563
131GZ	DE000CE4V3Y7	Leveraged KO	Commerzbank	CAC40 4880TS 0317Z	116	559
I10GS	FR0011630474	Pure indexation	Société Générale	.SGIX PI OPENS	71	534
1U02Z	DE000CE4UC92	Vanilla warrant	Commerzbank	CAC40 4850C 0217Z	145	534
3T27Z	DE000CR5U4R1	Leveraged KO open-end BEST	Commerzbank	EUUSD 1.24TS OPENZ	8	533
V057Z	DE000CD9EHW4	Vanilla warrant	Commerzbank	SOGEN 44C 0317Z	45	529
2430S	LU1452205211	Leveraged KO open-end	Société Générale	CAC40 4539TL OPENS	50	513
KQ71B	NL0011963475	Vanilla warrant	BNP Paribas	ETDD 49.63C 0127B	115	508
2223S	LU1477328212	Leveraged KO open-end	Société Générale	CAC40 4692TL OPENS	351	502

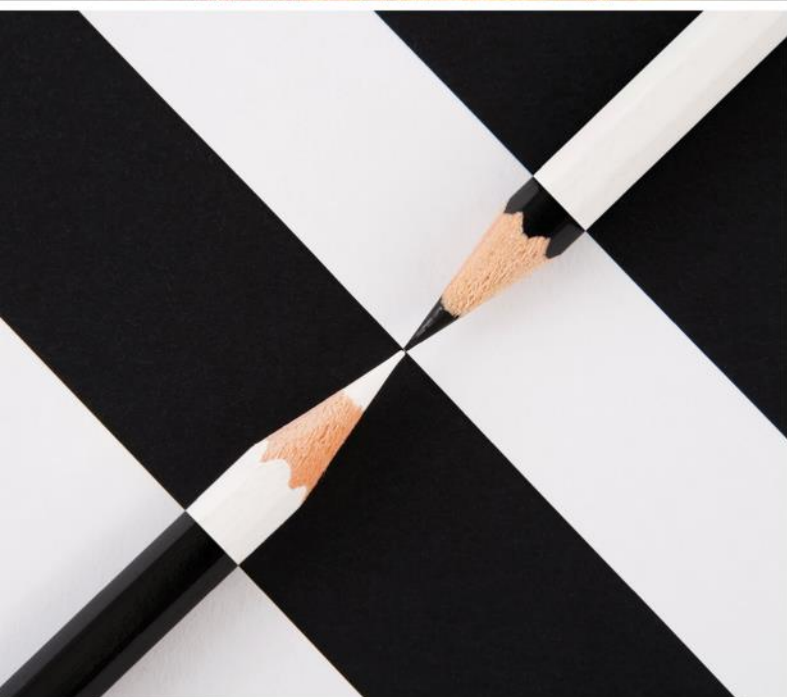
(Source: Euronext)



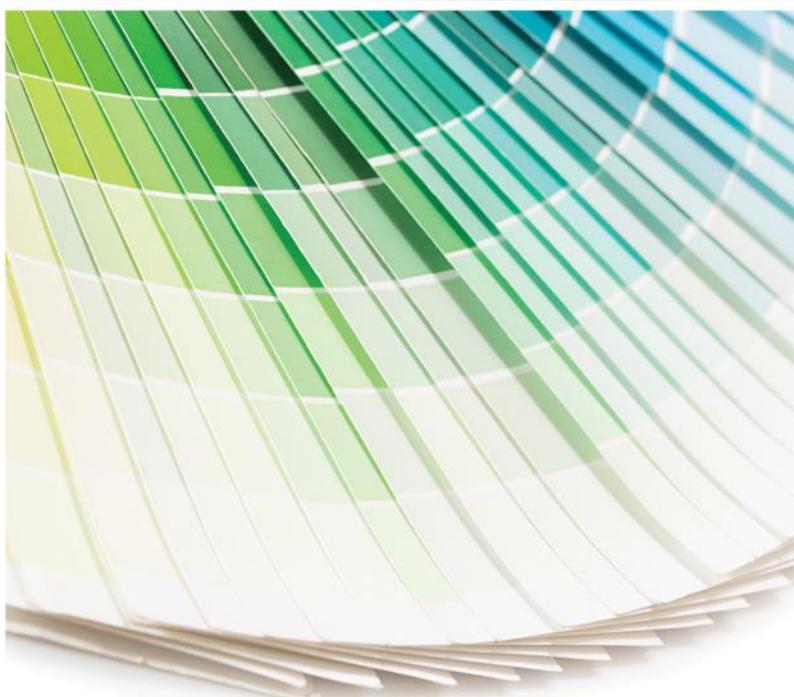
**NEW YEAR. NEW FUTURES. WEEKLY FUTURES
ON THE CAC 40 AND AEX INDICES**



**A WINDOW TO A WHOLE NEW WORLD OF OPTIONS.
SIX NEW ETF OPTIONS AVAILABLE**



**FIRST ON-EXCHANGE, FULLY AUTOMATED AND
CENTRALLY CLEARED EXCHANGE FOR PHYSICALS**



**MORE CHOICES WITH SINGLE STOCK
DIVIDEND FUTURES**

FIND OUT MORE ABOUT THESE FOUR RECENT LAUNCHES AND THE WIDE CHOICE OF DERIVATIVES PRODUCTS AT
derivatives.euronext.com



This publication is for information purposes only and is not a recommendation to engage in investment activities. This publication is provided "as is" without representation or warranty of any kind. Whilst all reasonable care has been taken to ensure the accuracy of the content, Euronext does not guarantee its accuracy or completeness. Euronext will not be held liable for any loss or damages of any nature ensuing from using, trusting or acting on information provided. No information set out or referred to in this publication shall form the basis of any contract. The creation of rights and obligations in respect of financial products that are traded on the exchanges operated by Euronext's subsidiaries shall depend solely on the applicable rules of the market operator. All proprietary rights and interest in or connected with this publication shall vest in Euronext. No part of it may be redistributed or reproduced in any form without the prior written permission of Euronext.

All data as of the date of publication unless stated otherwise. Euronext disclaims any duty to update this information.

Euronext refers to Euronext N.V. and its affiliates. Information regarding trademarks and intellectual property rights of Euronext is located at <https://www.euronext.com/terms-use>.

© 2017, Euronext N.V. - All rights reserved.