warrants and certificates
Activity

report

February 2013



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## **Editorial**

While many US indices are nearing their all-time high, the story is much more varied in Europe and Asia. National indices are performing well in Germany and the United Kingdom, while for example in France and the Netherlands, national index levels have only risen to nearly half of their all-time high. These facts aside, exchanged volumes on equities remained high in February 2013, which was also reflected in Warrants & Certificates volumes.

Even though February typically sees the lowest number of trading days after April, February 2013 saw the most value traded on Warrants & Certificates since September 2012. In terms of number of trades, it was the most active month since May 2012 (which had the advantage of two more trading days). In terms of daily average number of trades, February 2013 has been the most active month since November 2011.

The weak Paris and Amsterdam equity markets in February saw retail investors more hesitant to invest in equity-linked Warrants & Certificates, especially since fewer investors tend to invest in bearish products. In February 2013 on Warrants & Certificates, 61% of the value traded was on bullish instruments vs. 37% on bearish instruments, and 57% of the trades were done on bullish instruments vs. 41% on bearish instruments. As a result, single stock Warrants & Certificates saw less activity in February 2013, down nearly 7 percentage points of valuetraded market share and 5.5 percentage points of traded market share.

Index and Leveraged Index products both regained some market share: +3.5 percentage points on value traded for both underlying types, +4.5 and +2 percentage points respectively in terms of number of trades.

Leverage Knock-Out Open-End BEST products are still seeing increased activity, especially on NYSE Euronext Amsterdam where they were responsible for over 19% of the value traded in February 2013 (+5% vs. last month) and more than 30% of the trades (+3% vs. last month).

By the end of February 2013, the number of active listings in Europe had reached nearly 26,000, the highest level ever recorded on NYSE Euronext.

	NYSE Euronext Amsterdam	NYSE Euronext Brussels	NYSE Euronext Lisbon	NYSE Euronext Paris	NYSE Euronext Markets
Live listings (as of 28/02/2013)	7,066	1,283	1,459	16,101	25,909
Newlistings	1,700	506	481	4,737	7,424
Value traded (in M€)	666	1.5	56.7	526	1,250
Value traded YTD (in M€)	1,350	3.2	114.3	983	2,451
Traded volume (in M)	440	2.3	32.0	922	1,395
Traded volume YTD (in M)	882	4.4	61.4	1,664	2,612
Number of trades	162,850	681	13,548	162,956	340,035
Number of trades YTD	339,129	1,304	26,279	306,006	672,718
(Source: NYSE Euronext)					

# PLUG INTO RETAIL LIQUIDITY

The Retail Matching Facility offers a liquidity programme specifically designed to facilitate the provision of price improvement opportunities to retail investors.

For more information please visit nyx.com/retailmatchingfacility





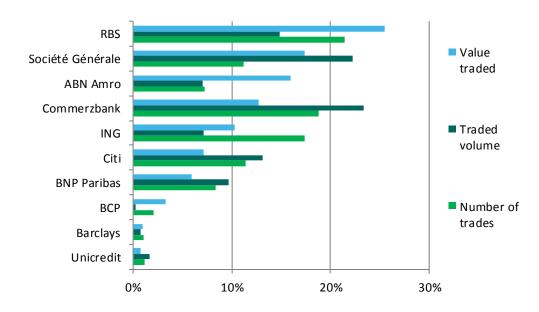
# NYSE Euronext European Markets

#### Issuers

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

	Value traded Daily Month vs. YTD Market					Traded	volume		N	lumber o	ftrades	
Issuer	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in M€)	month			(in M)	month				month		
RBS	15.9	18%	8.8%	25.5%	10.3	26%	12%	14.8%	3,651	8.5%	4.4%	21.5%
Société Générale	10.9	45%	20%	17.4%	15.5	55%	23%	22.3%	1,898	47%	20%	11.2%
ABN Amro	10.0	10%	5.2%	16.0%	4.9	16%	8.0%	7.1%	1,230	1.9%	1.0%	7.2%
Commerzbank	7.9	17%	8.5%	12.7%	16.3	32%	15%	23.3%	3,195	25%	12%	18.8%
ING	6.4	7.1%	3.7%	10.3%	5.0	0.9%	0.5%	7.1%	2,948	8.5%	4.4%	17.3%
Citi	4.5	33%	15%	7.2%	9.2	29%	14%	13.1%	1,943	20%	10.0%	11.4%
BNP Paribas	3.7	20%	9.6%	5.9%	6.8	45%	20%	9.7%	1,413	33%	15%	8.3%
BCP	2.1	9.8%	5.0%	3.3%	0.1	-19%	-11%	0.2%	346	17%	8.5%	2.0%
Barclays	0.6	-1.3%	-0.7%	1.0%	0.5	-9.3%	-5.2%	0.7%	180	-22%	-13%	1.1%
Unicredit	0.5	54%	23%	0.8%	1.1	76%	30%	1.6%	203	55%	24%	1.2%
Total	62.6	20%	9.7%		69.8	32%	15%		17,006	18%	8.7%	

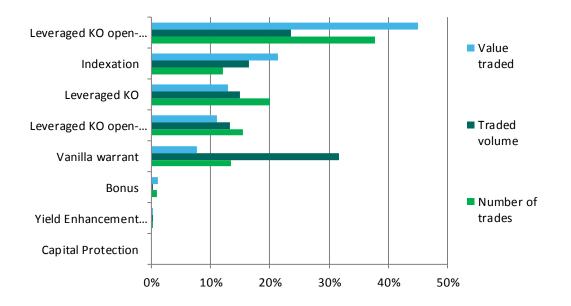


#### **Product types**

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

		Value t	raded			Traded	volume		N	lumber c	oftrades	
Product type	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in M€)	month			(in M)	month				month		
Leveraged KO open-end	28.2	7.4%	3.8%	45.1%	16.4	14%	7.1%	23.5%	6,413	3.9%	2.0%	37.7%
Indexation	13.4	37%	17%	21.4%	11.5	72%	29%	16.4%	2,040	41%	18%	12.0%
Leveraged KO	8.1	26%	13%	12.9%	10.4	20%	9.6%	14.9%	3,407	24%	12%	20.0%
Leveraged KO open-end BEST	6.9	45%	20%	11.0%	9.3	31%	15%	13.3%	2,617	19%	9.2%	15.4%
Vanilla warrant	4.8	31%	15%	7.7%	22.1	38%	17%	31.7%	2,289	35%	16%	13.5%
Bonus	0.7	-20%	-12%	1.1%	0.1	-22%	-13%	0.1%	146	3.7%	1.9%	0.9%
Yield Enhancement & Other	0.4	3.0%	1.6%	0.7%	0.0	33%	15%	0.0%	93	34%	16%	0.5%
Capital Protection	0.0	50%	22%	0.0%	0.0	49%	21%	0.0%	2	123%	42%	0.0%
Total	62.6	20%	9.7%		70	32%	15%		17,006	18%	8.7%	

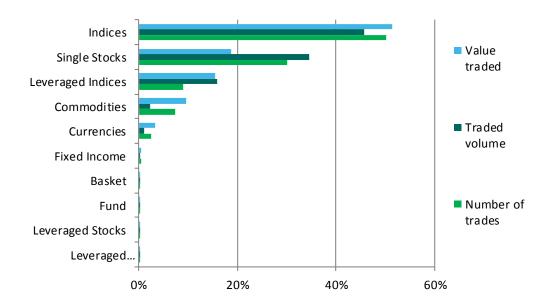


#### **Underlying types**

The table below displays the daily averages of traded value, traded volume and number of trades across all NYSE 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 NYSE 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.

	Value traded Daily Month vs. YTD Market					Traded v	volume		Ν	lumber c	ftrades	
Underlying type	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in M€)	month			(in M)	month				month		
Indices	32.2	29%	14%	51.5%	32.0	36%	17%	45.8%	8,520	29%	14%	50.1%
Single Stocks	11.8	-12%	-6.6%	18.8%	24.2	16%	8.0%	34.7%	5,130	-0.8%	-0.4%	30.2%
Leveraged Indices	9.7	52%	22%	15.5%	11.1	80%	31%	15.9%	1,519	56%	24%	8.9%
Commodities	6.0	23%	11%	9.6%	1.6	12%	6.0%	2.3%	1,245	7.4%	3.8%	7.3%
Currencies	2.1	35%	16%	3.3%	0.7	-3.7%	-2.0%	1.0%	411	12%	6.0%	2.4%
Fixed Income	0.3	-22%	-13%	0.5%	0.1	5.3%	2.8%	0.1%	84	9.7%	5.0%	0.5%
Basket	0.2	-29%	-18%	0.3%	0.0	-40%	-27%	0.0%	19	-15%	-8.9%	0.1%
Fund	0.1	-28%	-17%	0.2%	0.0	-13%	-7.5%	0.0%	8	-65%	-49%	0.0%
Leveraged Stocks	0.1	-22%	-13%	0.1%	0.1	-35%	-22%	0.2%	40	-15%	-8.6%	0.2%
Leveraged Commodities	0.0	2.5%	1.3%	0.1%	0.0	114%	40%	0.0%	17	3.9%	2.0%	0.1%
Total	62.5	20%	9.7%		70	32%	15%		16,992	18%	8.7%	

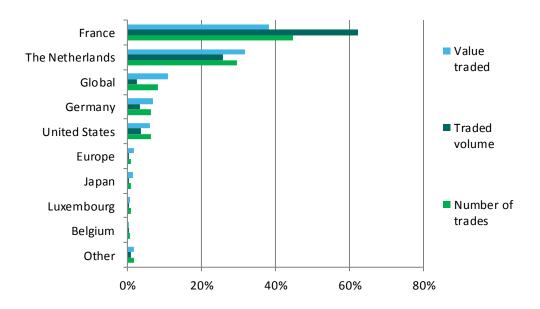


#### Top 10 underlying countries

The table below displays the daily averages of traded value, traded volume and number of trades across all NYSE 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 NYSE 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.

	Value traded Daily Month vs. YTD Market					Traded	volume		Ν	lumber c	ftrades	
Underlying country	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in M€)	month			(in M)	month				month		
France	23.9	35%	16%	38.3%	43.5	44%	20%	62.3%	7,593	35%	16%	44.7%
The Netherlands	19.9	13%	6.8%	31.9%	18.1	17%	8.6%	25.9%	5,012	6.9%	3.6%	29.5%
Global	6.8	14%	7.0%	10.8%	1.8	6.5%	3.4%	2.5%	1,417	6.8%	3.5%	8.3%
Germany	4.3	25%	12%	6.9%	2.4	25%	12%	3.4%	1,074	32%	15%	6.3%
United States	3.8	1.6%	0.8%	6.1%	2.5	12%	6.1%	3.6%	1,054	-8.5%	-4.7%	6.2%
Europe	1.1	3.2%	1.7%	1.8%	0.2	-3.0%	-1.6%	0.3%	157	8.4%	4.3%	0.9%
Japan	0.9	53%	23%	1.4%	0.2	-8.4%	-4.7%	0.2%	146	35%	16%	0.9%
Luxembourg	0.3	-21%	-12%	0.6%	0.3	32%	15%	0.5%	156	1.8%	1.0%	0.9%
Belgium	0.3	0.5%	0.2%	0.5%	0.2	16%	8.1%	0.3%	122	11%	5.5%	0.7%
Other	1.1	-14%	-8.3%	1.7%	0.7	-13%	-7.4%	1.0%	273	-20%	-12%	1.6%
Total	62.6	20%	9.7%		70	32%	15%		17,004	18%	8.7%	

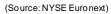


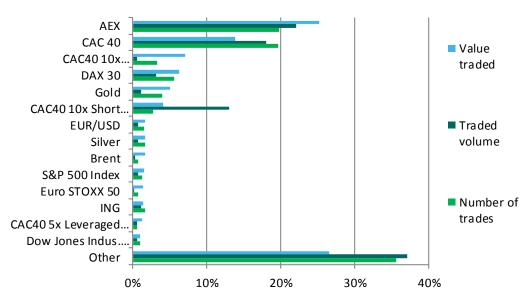
## Top 15 underlyings

The table below displays the daily averages of traded value, traded volume and number of trades across all NYSE 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 NYSE 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.

		Value t	raded			Traded v	volume		Ν	lumber c	ftrades	
Underlying	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in M€)	month			(in M)	month				month		
AEX	15.8	23%	11%	25.2%	15.4	24%	11%	22.0%	3,368	15%	7.3%	19.8%
CAC 40	8.7	49%	21%	13.9%	12.6	55%	23%	18.0%	3,347	42%	19%	19.7%
CAC40 10x Leveraged Index	4.5	34%	16%	7.2%	0.5	82%	32%	0.7%	572	34%	16%	3.4%
DAX 30	3.9	33%	15%	6.3%	2.2	27%	13%	3.1%	943	41%	19%	5.5%
Gold	3.2	43%	19%	5.1%	0.8	44%	20%	1.1%	674	21%	10%	4.0%
CAC40 10x Short Index	2.6	66%	27%	4.1%	9.1	82%	32%	13.0%	460	38%	17%	2.7%
EUR/USD	1.1	-1.9%	-1.0%	1.7%	0.5	-6.7%	-3.7%	0.7%	266	-2.4%	-1.3%	1.6%
Silver	1.1	-13%	-7.2%	1.7%	0.5	-14%	-8.1%	0.7%	297	-12%	-6.8%	1.7%
Brent	1.1	57%	24%	1.7%	0.2	29%	14%	0.3%	125	23%	11%	0.7%
S&P 500 Index	0.9	71%	28%	1.5%	0.5	94%	35%	0.7%	227	62%	26%	1.3%
Euro STOXX 50	0.9	16%	8.2%	1.4%	0.1	23%	11%	0.2%	134	24%	12%	0.8%
ING	0.9	-6.2%	-3.4%	1.4%	0.8	18%	8.8%	1.2%	292	22%	11%	1.7%
CAC40 5x Leveraged Index	0.8	57%	24%	1.3%	0.4	67%	27%	0.6%	90	48%	21%	0.5%
Dow Jones Indus. Avg.	0.7	68%	28%	1.1%	0.4	195%	55%	0.6%	166	100%	37%	1.0%
Other	16.6	-4.6%	-2.5%	26.6%	25.9	17%	8.3%	37.1%	6,048	3.3%	1.8%	35.6%
Total	62.6	20%	9.7%		70	32%	15%		17,006	18%	8.7%	



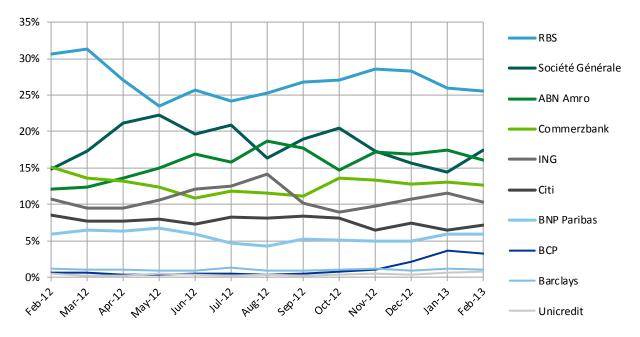


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## MARKET TREND: ISSUERS

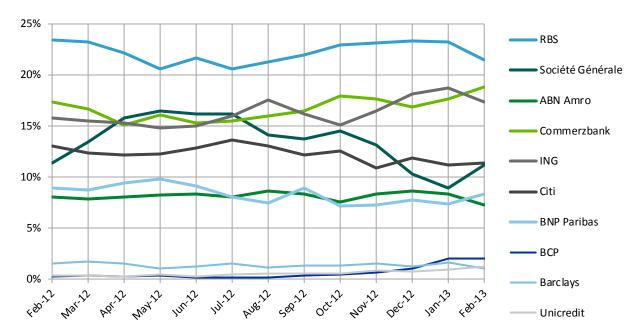
#### Value traded

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

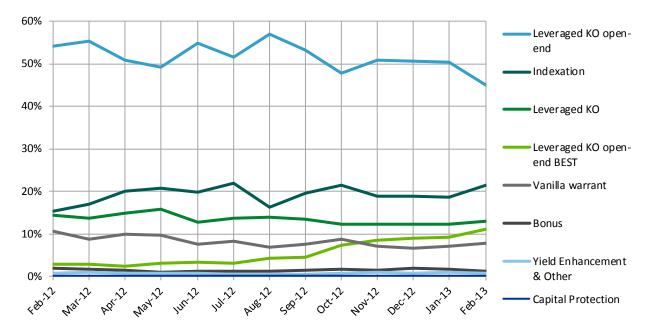


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## MARKET TREND: PRODUCT TYPES

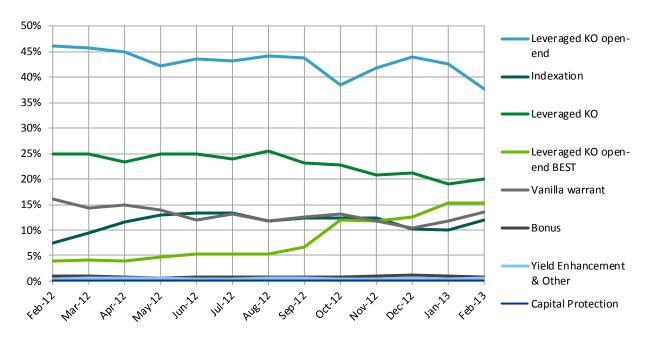
#### Value traded

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



## Number of transactions

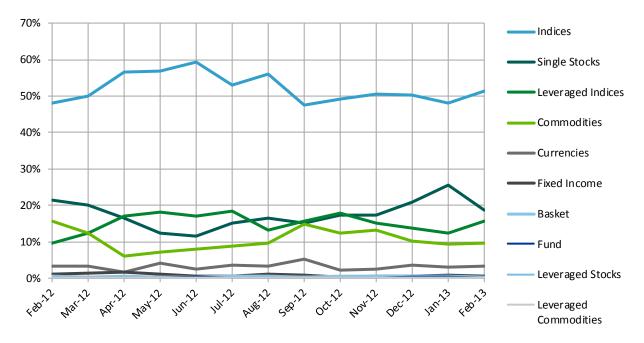
The historical graph below displays the weight of the traded volume of each product type over the total traded volume across all NYSE Euronext markets.



## MARKET TREND: UNDERLYING TYPES

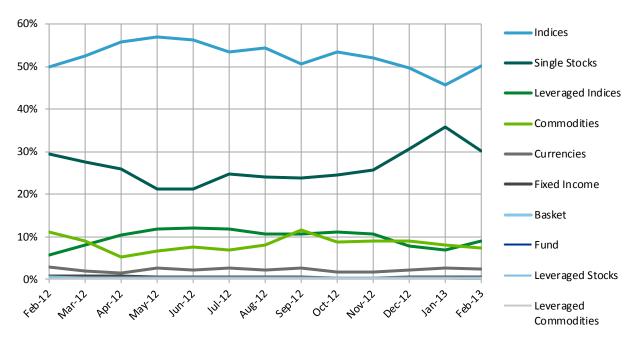
#### Value traded

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



## Number of transactions

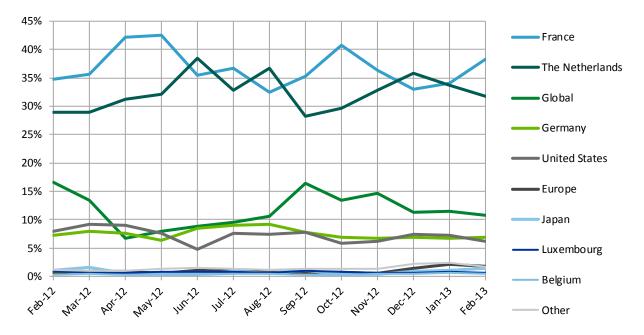
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume across all NYSE Euronext markets.



## MARKET TREND: UNDERLYING COUNTRIES

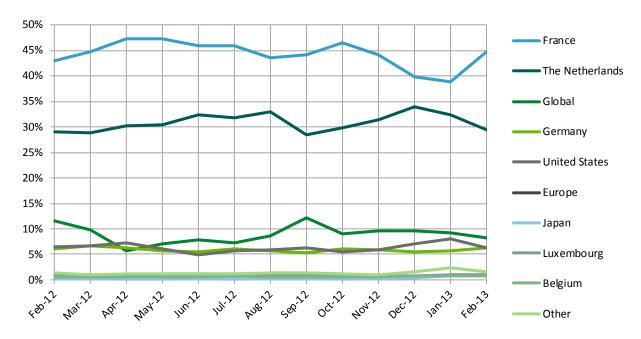
#### Value traded

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



## Number of transactions

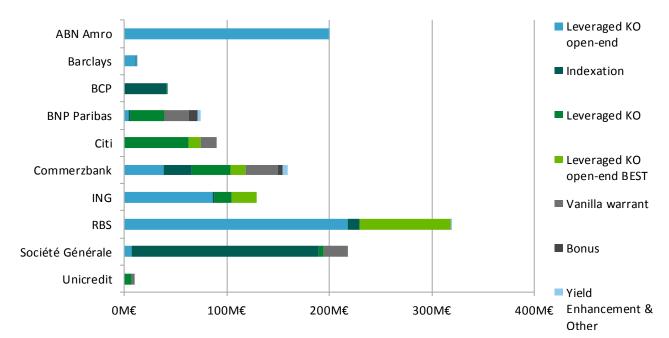
The historical graph below displays the weight of the traded volume of each underlying country of origin over the total traded volume across all NYSE Euronext markets.



# **ISSUER ACTIVITY**

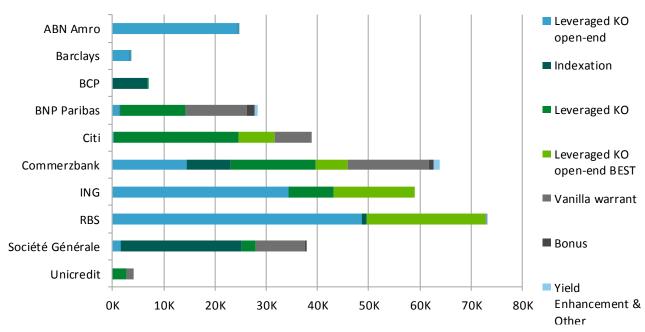
#### Value traded

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



#### Number of transactions

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

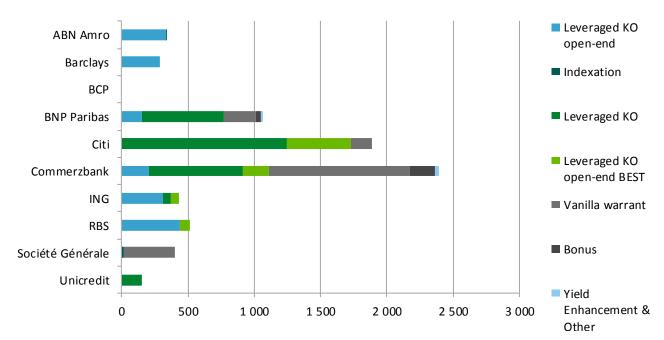


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## **ISSUER ACTIVITY: NEW LISTINGS**

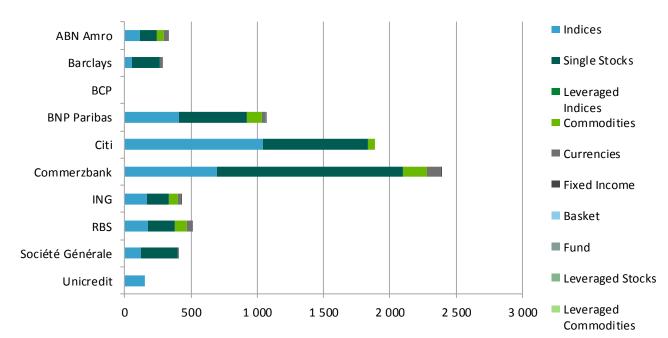
#### **Product types**

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

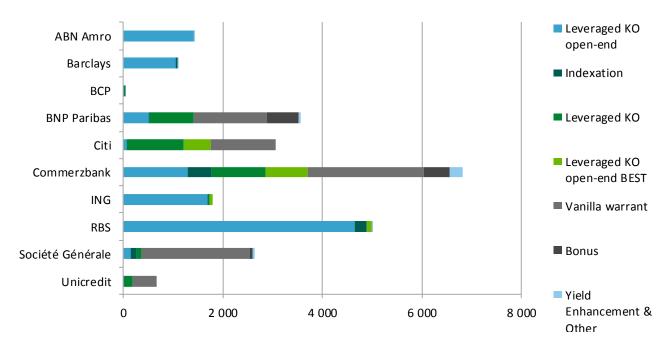


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# **ISSUER ACTIVITY: PRODUCT RANGE**

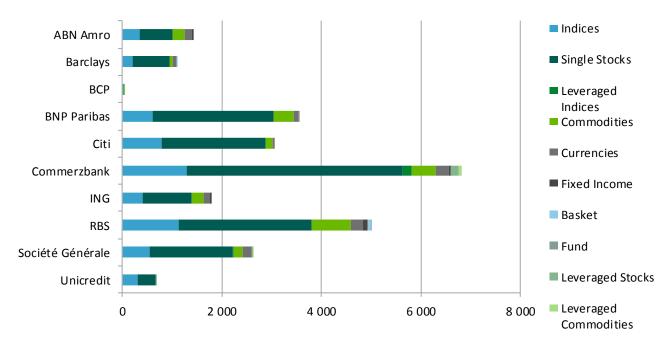
#### **Product types**

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



## Underlying types

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



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# **TOP 50 TRADED PRODUCTS**

## Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) across all NYSE Euronext markets.

Trading symbol	ISIN Code	Product type	lssuer	Name	Number of trades	Value traded
						(in K€)
6998S	FR0011214527	Pure indexation	Société Générale	CAC10 PI OPENS	9,991	85,561
6999S	FR0011214535	Pure indexation	Société Générale	CAC10 PI OPENS	7,574	46,649
7731S	FR0010961078	Pure indexation	Société Générale	CAC5L PI OPENS	1,680	15,006
5636A	NL0009646207	Leveraged KO open-end	ABN Amro	AEX 379TS OPENA	444	11,221
6940S	FR0011119395	Pure indexation	Société Générale	CAC7L PI OPENS	845	10,863
1025P	PTBIVRYE0068	Pure indexation	BCP	ESTX PI OPENP	1,713	10,713
D506A	NL0010320206	Leveraged KO open-end	ABN Amro	AEX 340.2TL OPENA	359	10,279
6905N	NL0010281093	Leveraged KO open-end	RBS	AEX 342TL OPENN	1,454	9,654
7301N	NL0010284931	Leveraged KO open-end	RBS	AEX 358TS OPENN	1,339	9,625
7351N	NL0010285433	Leveraged KO open-end BEST	RBS	AEX 350.2BS OPENN	1,765	8,164
6620N	NL0010254009	Leveraged KO open-end BEST	RBS	AEX 338BL OPENN	1,894	8,123
7489N	NL0010286811	Leveraged KO open-end BEST	RBS	AEX 346.3BS OPENN	1,363	7,855
LV12Z	DE000CK9RD98	Pure indexation	Commerzbank	CAC40 PI OPENZ	2,602	7,606
1027P	PTBITEYE0034	Pure indexation	BCP	DAX PI OPENP	539	7,345
7355N	NL0010285474	Leveraged KO open-end	RBS	AEX 352TS OPENN	837	7,152
6504N	NL0010253001	Leveraged KO open-end BEST	RBS	AEX 332BL OPENN	1,071	7,101
6428N	NL0010252334	Leveraged KO open-end BEST	RBS	AEX 329BL OPENN	1,339	6,984
4835N	NL0006343634	Leveraged KO open-end	RBS	EUJPY153.4TSOPENN	20	6,605
D038A	NL0010156717	Leveraged KO open-end	ABN Amro	AEX 334TL OPENA	708	6,364
6505N	NL0010253019	Leveraged KO open-end BEST	RBS	AEX 335BL OPENN	607	6,167
SH12Z	DE000CK9RDA2	Pure indexation	Commerzbank	CAC40 PI OPENZ	1,388	5,967
7734S	FR0010961102	Pure indexation	Société Générale	CAC5S PI OPENS	1,049	5,903
6514N	NL0010253100	Leveraged KO open-end	RBS	AEX 333TL OPENN	804	5,854
1029P	PTBITAYE0046	Pure indexation	BCP	SP500 PI OPENP	1,319	5,824
9202S	FR0010673350	Pure indexation Quanto	Société Générale	GOLD PIQOPENS	248	5,789
D827A	NL0010323416	Leveraged KO open-end	ABN Amro	AEX 350.2TS OPENA	321	5,228
6437N	NL0010252417	Leveraged KO open-end	RBS	AEX 330TL OPENN	875	5,184
D505A	NL0010320198	Leveraged KO open-end	ABN Amro	AEX 342.2TL OPENA	346	5,147
D033A	NL0010156584	Leveraged KO open-end	ABN Amro	GOLD 1746TS OPENA	395	5,141
D109A	NL0010316246	Leveraged KO open-end	ABN Amro	AEX 371TS OPENA	297	4,922
SH10Z	DE000CZ28ZD0	Pure indexation	Commerzbank	SH10Z FACOPENZ	1,618	4,861
6509A	NL0009716901	Leveraged KO open-end	ABN Amro	EUUSD1.471TS OPENA	255	4,852
C997A	NL0010156220	Leveraged KO open-end	ABN Amro	DAX 7200TL OPENA	212	4,745
C990A	NL0010156154	Leveraged KO open-end	ABN Amro	AEX 330TL OPENA	277	4,345
D044A	NL0010315594	Leveraged KO open-end	ABN Amro	DAX 7340TL OPENA	283	4,241
LV10Z	DE000CZ28ZC2	Pure indexation	Commerzbank	LV10Z FACOPENZ	1,451	3,935
4158N	NL0006276966	Leveraged KO open-end	RBS	AEX 387 TS OPENN	751	3,610
1F63Z	DE000CK52C66	Vanilla warrant	Commerzbank	CAC40 3600C 0313Z	528	3,602
6544N	NL0010253357	Leveraged KO open-end BEST	RBS	AEX 361BS OPENN	1,185	3,596
6502N	NL0010252987	Leveraged KO open-end	RBS	SP500 1600TS OPENN	510	3,555
U802N	NL0009790559	Leveraged KO open-end	RBS	DJI 15380 TS OPENN	479	3,540
6418N	NL0010252250	Leveraged KO open-end	RBS	AEX 327TL OPENN	445	3,536
6U59Z	DE000CK9Q3P4	Leveraged KO open-end	Commerzbank	OAT 140TPIOPENZ	571	3,442
1922G	NL0009615921	Leveraged KO open-end	ING	AEX 378SPSOPENG	583	3,343
E863G	NL0010217295	Leveraged KO open-end	ING	AEX 339SPLOPENG	476	3,332
1028P	PTBIY1YE0064	Pure indexation	BCP	PSI 2 PI OPENP	837	3,319
C963A	NL0010155883	Leveraged KO open-end	ABN Amro	AEX 324TL OPENA	239	3,274
6676N	NL0010254538	Leveraged KO open-end	RBS	AEX 362TS OPENN	775	3,197
2488Z	DE000CM453Y4	Leveraged KO open-end	Commerzbank	CAC40 4355TS OPENZ	278	3,133
B962A	NL0010145850	Leveraged KO open-end	ABN Amro	AEX 314TL OPENA	343	3,133
	(SE Euronext)			ALX ST HE OF LINA	545	5,112



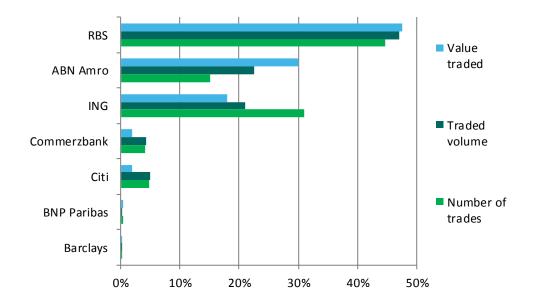
# NYSE Euronext Amsterdam

#### Issuers

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

		Value t	raded			Traded	volume		Ν	lumber c	oftrades	
lssuer	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in M€)	month			(in M)	month				month		
RBS	15.9	18%	8.9%	47.6%	10.3	26%	12%	47.0%	3,638	8.6%	4.4%	44.7%
ABN Amro	10.0	10%	5.2%	30.0%	4.9	16%	8.0%	22.5%	1,230	1.9%	1.0%	15.1%
ING	6.0	6.5%	3.4%	18.0%	4.6	1.3%	0.7%	21.0%	2,525	5.3%	2.8%	31.0%
Commerzbank	0.7	-7.3%	-4.0%	2.0%	1.0	-1.9%	-1.0%	4.3%	336	2.9%	1.5%	4.1%
Citi	0.6	-13%	-7.3%	1.9%	1.1	-8.3%	-4.6%	5.0%	391	7.1%	3.7%	4.8%
BNP Paribas	0.2	-20%	-12%	0.5%	0.0	-16%	-9.4%	0.1%	27	21%	10%	0.3%
Barclays	0.0	453%	78%	0.1%	0.0	ND	99%	0.0%	2	274%	64%	0.0%
Total	33.3	12%	6.1%		22.0	14%	7.2%		8,147	6.3%	3.3%	



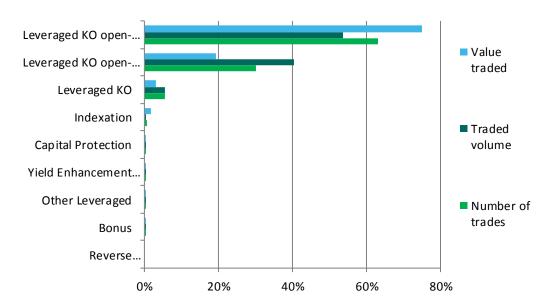
#### **Product types**

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

		Value t	raded			Traded	volume		N	lumber c	oftrades	
Product type	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in M€)	month			(in M)	month				month		
Leveraged KO open-end	24.9	6.5%	3.4%	74.9%	11.8	7.3%	3.8%	53.6%	5,147	1.7%	0.9%	63.2%
Leveraged KO open-end BEST	6.5	45%	20%	19.4%	8.9	31%	15%	40.3%	2,462	17%	8.6%	30.2%
Leveraged KO	1.1	4.0%	2.1%	3.2%	1.2	-11%	-6.4%	5.4%	454	6.0%	3.1%	5.6%
Indexation	0.6	-0.4%	-0.2%	1.9%	0.1	-24%	-15%	0.4%	50	-6.6%	-3.7%	0.6%
Capital Protection	0.0	50%	22%	0.1%	0.0	49%	21%	0.1%	2	123%	42%	0.0%
Yield Enhancement & Other	0.0	-24%	-15%	0.1%	0.0	-20%	-12%	0.0%	1	-27%	-16%	0.0%
Other Leveraged	0.0	-6.8%	-3.8%	0.0%	0.0	99%	36%	0.0%	1	-2.7%	-1.5%	0.0%
Bonus	0.2	-20%	-12%	0.5%	0.0	-16%	-9.4%	0.1%	27	22%	11%	0.3%
Total	33.3	12%	06%		22	14%	07%		8,143	06%	03%	



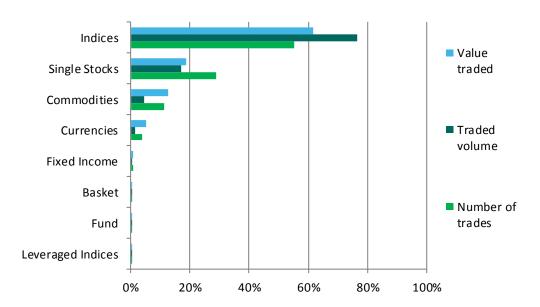


#### **Underlying types**

The table below displays the daily averages of traded value, traded volume and number of trades on NYSE 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 NYSE 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.

	Value traded Daily Month vs. YTD Marke					Traded	volume		Ν	lumber c	oftrades	
Underlying type	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in M€)	month			(in M)	month				month		
Indices	20.6	25%	12%	61.8%	16.8	24%	12%	76.6%	4,480	21%	10%	55.1%
Single Stocks	6.2	-21%	-12%	18.7%	3.7	-14%	-7.7%	16.9%	2,340	-15%	-8.5%	28.8%
Commodities	4.2	17%	8.6%	12.7%	1.0	4.8%	2.5%	4.5%	916	5.4%	2.8%	11.3%
Currencies	1.8	55%	24%	5.3%	0.3	12%	6.0%	1.5%	305	20%	9.8%	3.7%
Fixed Income	0.3	-18%	-11%	0.9%	0.1	10%	5.1%	0.3%	72	10.0%	5.1%	0.9%
Basket	0.2	-29%	-18%	0.6%	0.0	-40%	-26%	0.1%	17	-15%	-8.5%	0.2%
Fund	0.0	7.6%	3.9%	0.1%	0.0	11%	5.7%	0.1%	1	6.8%	3.5%	0.0%
Leveraged Indices	0.0	-30%	-18%	0.0%	0.0	15%	7.5%	0.0%	0	15%	7.5%	0.0%
Total	33.3	12%	6.1%		22	14%	7.2%		8,132	6.3%	3.3%	

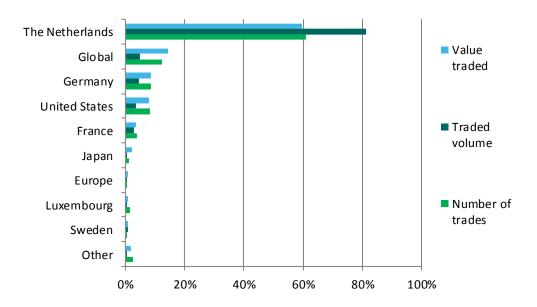


#### Top 10 underlying countries

The table below displays the daily averages of traded value, traded volume and number of trades on NYSE 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 NYSE 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.

	Value traded					Traded	volume		Ν	lumber o	oftrades	
Underlying country	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in M€)	month			(in M)	month				month		
The Netherlands	19.8	14%	7.0%	59.5%	17.9	18%	9.0%	81.2%	4,968	8.2%	4.2%	61.0%
Global	4.8	11%	5.4%	14.3%	1.1	4.1%	2.2%	5.0%	1,013	6.2%	3.2%	12.4%
Germany	2.9	24%	11%	8.6%	1.0	22%	11%	4.4%	688	33%	15%	8.4%
United States	2.6	1.3%	0.7%	7.8%	0.8	-11%	-6.0%	3.6%	679	-10%	-5.7%	8.3%
France	1.1	-10%	-5.7%	3.4%	0.7	-6.9%	-3.8%	3.0%	308	-1.3%	-0.7%	3.8%
Japan	0.7	201%	56%	2.0%	0.1	39%	18%	0.3%	92	50%	22%	1.1%
Europe	0.3	39%	18%	0.9%	0.1	64%	26%	0.3%	35	46%	20%	0.4%
Luxembourg	0.3	-29%	-18%	0.9%	0.1	-10%	-5.7%	0.6%	117	-16%	-9.3%	1.4%
Sweden	0.3	0.7%	0.4%	0.8%	0.2	-24%	-14%	1.0%	49	-50%	-35%	0.6%
Other	0.6	-25%	-15%	1.8%	0.1	-24%	-15%	0.6%	198	-7.1%	-3.9%	2.4%
Total	33.3	12%	6.1%		22	14%	7.2%		8,147	6.3%	3.3%	

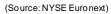


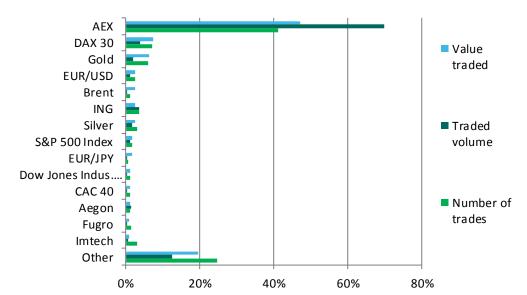
## Top 15 underlyings

The table below displays the daily averages of traded value, traded volume and number of trades on NYSE 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 NYSE 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.

		Value t	raded			Traded	volume		Ν	lumber c	oftrades	
Underlying	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in M€)	month			(in M)	month				month		
AEX	15.8	23%	11%	47.2%	15.4	24%	11%	69.9%	3,367	15%	7.3%	41.3%
DAX 30	2.5	36%	16%	7.5%	0.8	30%	14%	3.8%	579	46%	20%	7.1%
Gold	2.1	33%	15%	6.3%	0.5	26%	12%	2.1%	495	18%	9.0%	6.1%
EUR/USD	0.9	9.0%	4.6%	2.7%	0.2	-1.6%	-0.9%	1.1%	201	6.5%	3.4%	2.5%
Brent	0.9	73%	29%	2.6%	0.1	52%	22%	0.5%	88	22%	11%	1.1%
ING	0.9	-6.2%	-3.4%	2.6%	0.8	17%	8.5%	3.6%	291	22%	11%	3.6%
Silver	0.9	-18%	-11%	2.6%	0.4	-12%	-6.9%	1.6%	249	-12%	-6.5%	3.1%
S&P 500 Index	0.6	166%	50%	1.7%	0.2	55%	23%	1.1%	135	85%	33%	1.7%
EUR/JPY	0.6	325%	69%	1.7%	0.1	158%	49%	0.2%	60	70%	28%	0.7%
Dow Jones Indus. Avg.	0.4	57%	24%	1.3%	0.1	96%	36%	0.4%	106	118%	41%	1.3%
CAC 40	0.4	30%	14%	1.2%	0.1	19%	9.4%	0.5%	100	60%	25%	1.2%
Aegon	0.4	42%	19%	1.1%	0.3	38%	17%	1.6%	104	21%	10%	1.3%
Fugro	0.3	102%	37%	1.0%	0.1	115%	40%	0.5%	112	72%	29%	1.4%
Imtech	0.3	144%	46%	1.0%	0.1	298%	67%	0.5%	247	376%	73%	3.0%
Other	6.5	-26%	-16%	19.5%	2.8	-26%	-16%	12.7%	2,014	-26%	-16%	24.7%
Total	33.3	12%	6.1%		22	14%	7.2%		8,147	6.3%	3.3%	

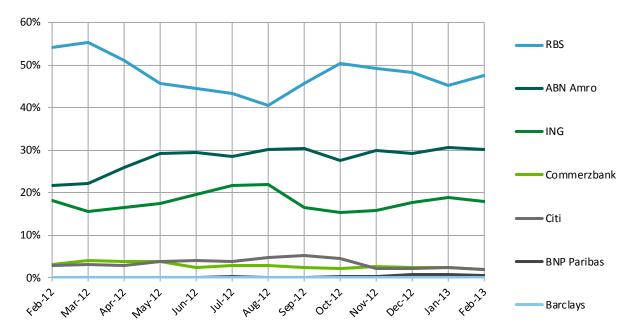




## MARKET TREND: ISSUERS

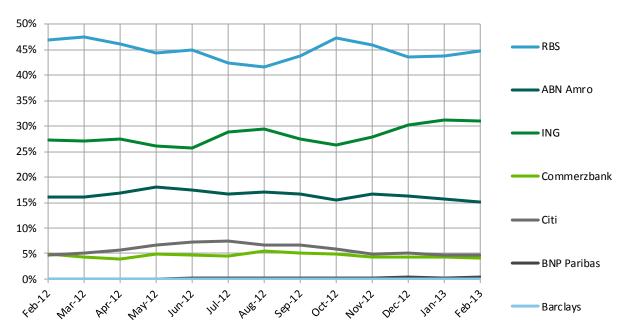
#### Value traded

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



## Number of transactions

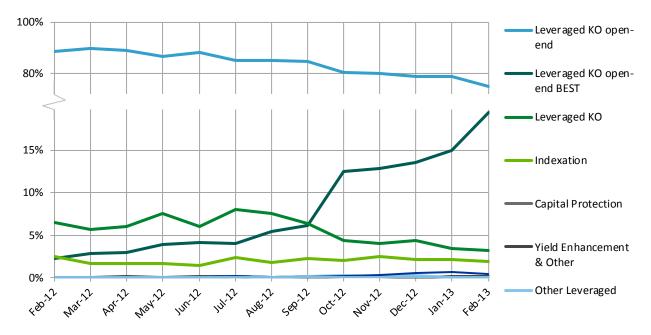
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on NYSE Euronext Amsterdam.



## MARKET TREND: PRODUCT TYPES

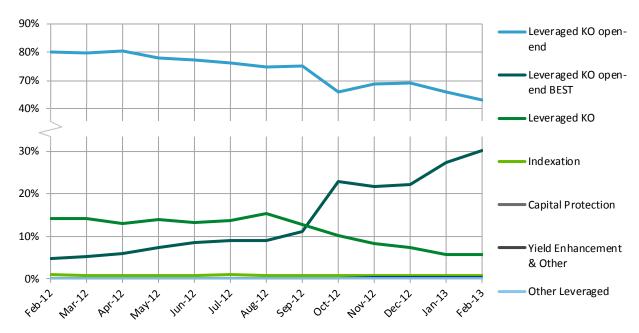
#### Value traded

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



## Number of transactions

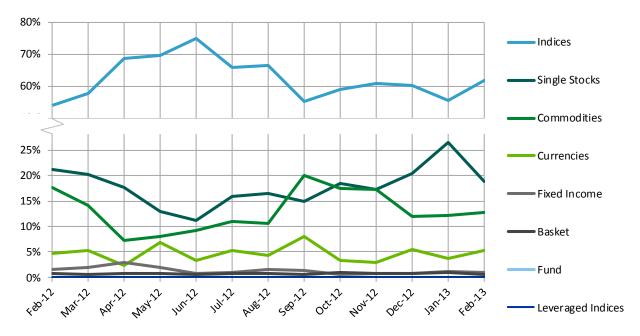
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on NYSE Euronext Amsterdam.



## MARKET TREND: UNDERLYING TYPES

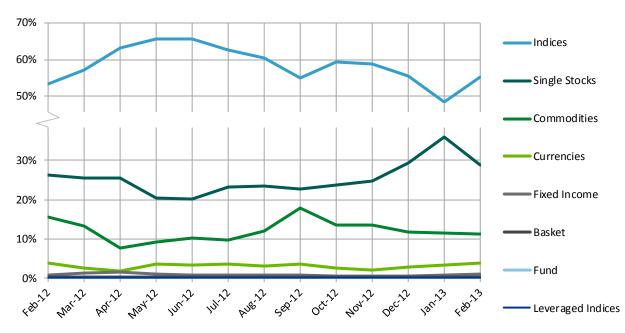
#### Value traded

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



## Number of transactions

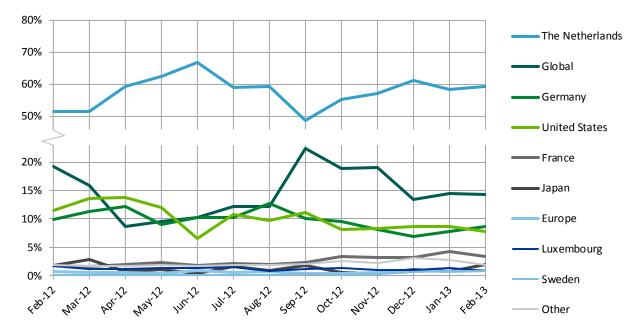
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on NYSE Euronext Amsterdam.



## MARKET TREND: UNDERLYING COUNTRIES

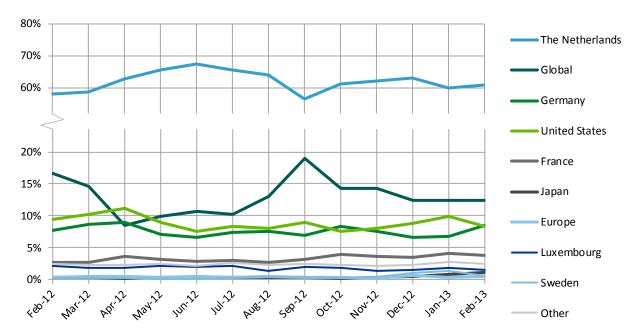
#### Value traded

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

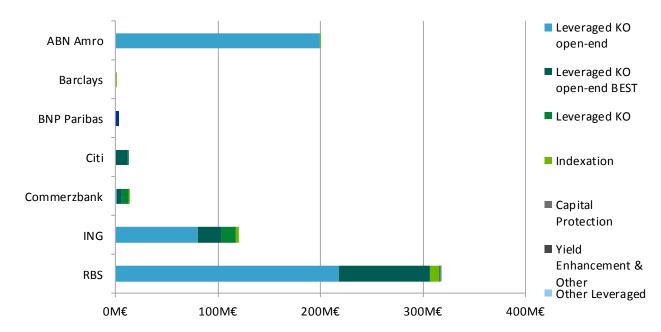


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# **ISSUER ACTIVITY**

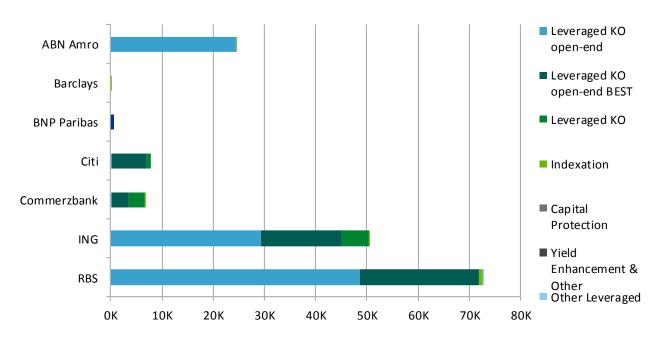
#### Value traded

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



#### Number of transactions

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

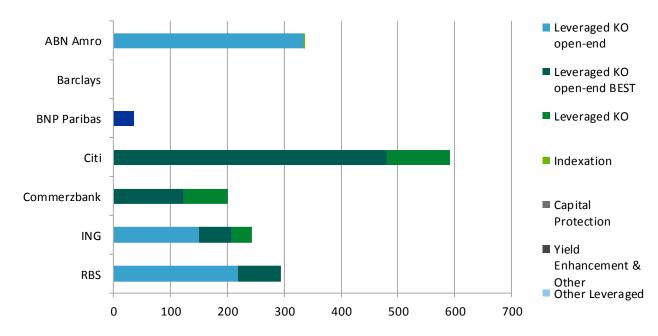


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## **ISSUER ACTIVITY: NEW LISTINGS**

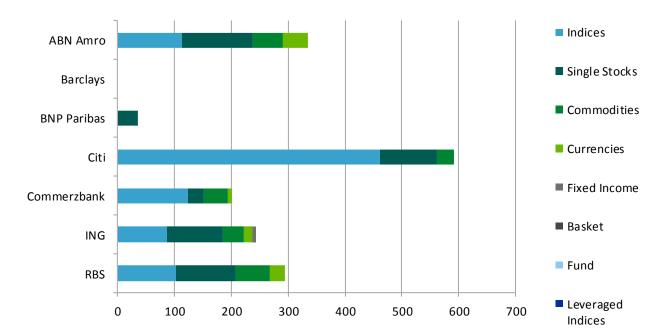
#### **Product types**

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

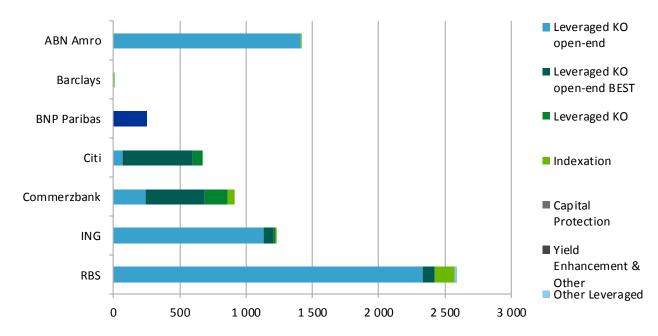


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## **ISSUER ACTIVITY: PRODUCT RANGE**

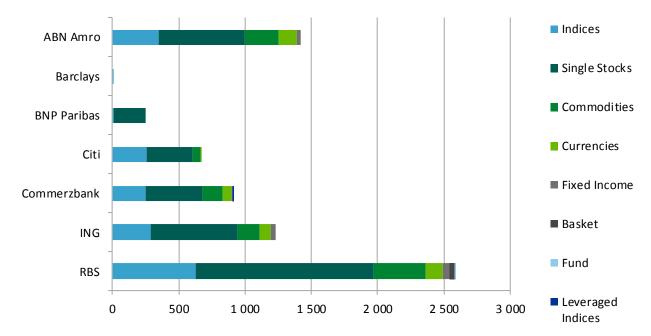
#### **Product types**

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



## **Underlying types**

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



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## Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on NYSE Euronext Amsterdam.

Trading symbol	ISIN Code	Product type	Issuer	Name	Number of trades	Value traded
						(in K€)
5636A	NL0009646207	Leveraged KO open-end	ABN Amro	AEX 379TS OPENA	444	11,221
D506A	NL0010320206	Leveraged KO open-end	ABN Amro	AEX 340.2TL OPENA	359	10,279
6905N	NL0010281093	Leveraged KO open-end	RBS	AEX 342TL OPENN	1,454	9,654
7301N	NL0010284931	Leveraged KO open-end	RBS	AEX 358TS OPENN	1,339	9,625
7351N	NL0010285433	Leveraged KO open-end BEST	RBS	AEX 350.2BS OPENN	1,765	8,164
6620N	NL0010254009	Leveraged KO open-end BEST	RBS	AEX 338BL OPENN	1,894	8,123
7489N	NL0010286811	Leveraged KO open-end BEST	RBS	AEX 346.3BS OPENN	1,363	7,855
7355N	NL0010285474	Leveraged KO open-end	RBS	AEX 352TS OPENN	837	7,152
6504N	NL0010253001	Leveraged KO open-end BEST	RBS	AEX 332BL OPENN	1,071	7,101
6428N	NL0010252334	Leveraged KO open-end BEST	RBS	AEX 329BL OPENN	1,339	6,984
4835N	NL0006343634	Leveraged KO open-end	RBS	EUJPY153.4TSOPENN	20	6,605
D038A	NL0010156717	Leveraged KO open-end	ABN Amro	AEX 334TL OPENA	708	6,364
6505N	NL0010253019	Leveraged KO open-end BEST	RBS	AEX 335BL OPENN	607	6,167
6514N	NL0010253100	Leveraged KO open-end	RBS	AEX 333TL OPENN	804	5,854
D827A	NL0010323416	Leveraged KO open-end	ABN Amro	AEX 350.2TS OPENA	321	5,228
6437N	NL0010252417	Leveraged KO open-end	RBS	AEX 330TL OPENN	875	5,184
D505A	NL0010320198	Leveraged KO open-end	ABN Amro	AEX 342.2TL OPENA	346	5,147
D033A	NL0010156584	Leveraged KO open-end	ABN Amro	GOLD 1746TS OPENA	395	5,141
D109A	NL0010316246	Leveraged KO open-end	ABN Amro	AEX 371TS OPENA	297	4,922
6509A	NL0009716901	Leveraged KO open-end	ABN Amro	EUUSD1.471TS OPENA	255	4,852
C997A	NL0010156220	Leveraged KO open-end	ABN Amro	DAX 7200TL OPENA	212	4,745
C990A	NL0010156154	Leveraged KO open-end	ABN Amro	AEX 330TL OPENA	277	4,345
D044A	NL0010315594	Leveraged KO open-end	ABN Amro	DAX 7340TL OPENA	283	4,241
4158N	NL0006276966	Leveraged KO open-end	RBS	AEX 387 TS OPENN	751	3,610
6544N	NL0010253357	Leveraged KO open-end BEST	RBS	AEX 361BS OPENN	1,185	3,596
6502N	NL0010252987	Leveraged KO open-end	RBS	SP500 1600TS OPENN	510	3,555
U802N	NL0009790559	Leveraged KO open-end	RBS	DJI 15380 TS OPENN	479	3,540
6418N	NL0010252250	Leveraged KO open-end	RBS	AEX 327TL OPENN	445	3,536
1922G	NL0009615921	Leveraged KO open-end	ING	AEX 378SPSOPENG	583	3,343
E863G	NL0010217295	Leveraged KO open-end	ING	AEX 339SPLOPENG	476	3,332
C963A	NL0010155883	Leveraged KO open-end	ABN Amro	AEX 324TL OPENA	239	3,274
6676N	NL0010254538	Leveraged KO open-end	RBS	AEX 362TS OPENN	775	3,197
B962A	NL0010145850	Leveraged KO open-end	ABN Amro	AEX 314TL OPENA	343	3,112
F211G	NL0010219770	Leveraged KO open-end BEST	ING	AEX 341.3TL OPENG	2,028	2,986
D126A	NL0010316410	Leveraged KO open-end	ABN Amro	AEX 331TL OPENA	313	2,959
D527A	NL0010320412	Leveraged KO open-end	ABN Amro	BRENT 106TL OPENA	198	2,944
7350N	NL0010285425	Leveraged KO open-end BEST	RBS	AEX 353.2BS OPENN	878	2,938
D826A	NL0010323408	Leveraged KO open-end	ABN Amro	AEX 351.2TS OPENA	202	2,888
6902N	NL0010281069	Leveraged KO open-end BEST	RBS	AEX 343BL OPENN	971	2,667
D850A	NL0010323648	Leveraged KO open-end	ABN Amro	AEX 348.5TS OPENA	364	2,622
D100A	NL0010316154	Leveraged KO open-end	ABN Amro	AEX 361TS OPENA	133	2,619
7322N	NL0010285144	Leveraged KO open-end BEST	RBS	AEX 356.2BS OPENN	746	2,495
E730G	NL0010215968	Leveraged KO open-end	ING	AEX 330.6SPLOPENG	1,283	2,433
E793G	NL0010216594	Leveraged KO open-end	ING	AEX 333SPLOPENG	524	2,407
6515N	NL0010253118	Leveraged KO open-end	RBS	AEX 336TL OPENN	559	2,407
D066A	NL0010315818	Leveraged KO open-end	ABN Amro	AEX 338TL OPENA	298	2,303
C961A	NL0010155867	Leveraged KO open-end	ABN Amro	AEX 320TL OPENA	41	2,323
7508N	NL0010133807	Leveraged KO open-end	RBS	AEX 345TS OPENN	404	2,313
5878A	NL0010287009	Leveraged KO open-end	ABN Amro	BRENT145.5TS OPENA	404	2,272
G339G	NL0009048023	Leveraged KO open-end	ING	EUJPY 117SPLOPENG	217	2,174
	YSE Euronext)	Leveraged to open-end	ing	LOJI I II/ JELOF LING	217	2,142



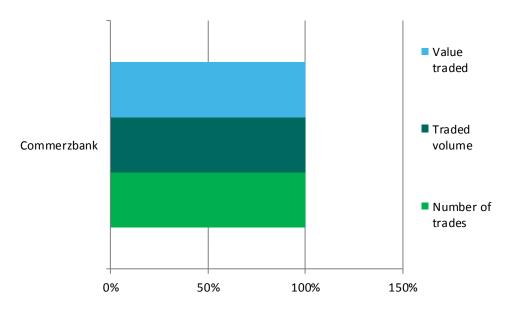
# NYSE Euronext Brussels

#### Issuers

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

	Value traded					Traded	volume		Number of trades			
Issuer	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in K€)	month			(in K)	month				month		
Commerzbank	76.9	7.1%	3.7%	100.0%	113.1	20%	9.6%	100.0%	34	26%	13%	100.0%
Total	76.9	7.1%	3.7%		113.1	20%	9.6%		34	26%	13%	

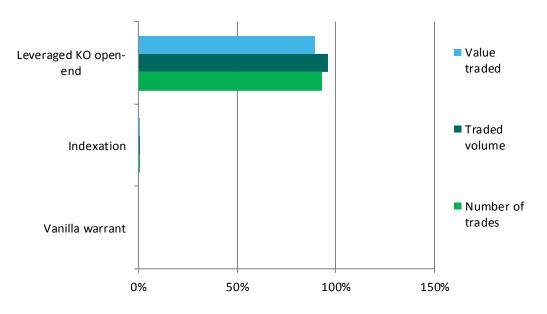


#### **Product types**

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

	Value traded				Traded volume				Number of trades			
Product type	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in K€)	month			(in K€)	month				month		
Leveraged KO open-end	68.7	5.9%	3.1%	89.7%	108.2	18%	8.8%	95.9%	32	27%	13%	92.8%
Indexation	7.8	16%	7.9%	10.2%	4.6	66%	27%	4.1%	2	13%	6.4%	7.0%
Vanilla warrant	0.1		115%	0.1%	0.0		115%	0.0%	0		115%	0.1%
Total	76.6	6.9%	3.6%		112.8	19%	9.5%		34	26%	12%	

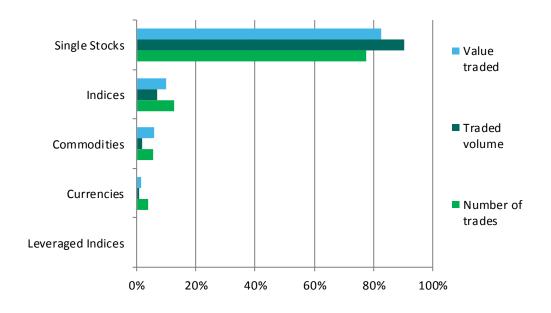


#### **Underlying types**

The table below displays the daily averages of traded value, traded volume and number of trades on NYSE 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 NYSE 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.

	Value traded				Traded volume				Number of trades			
Underlying type	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in K€)	month			(in K€)	month				month		
Single Stocks	63.6	10%	5.1%	82.7%	102.3	22%	10%	90.5%	27	40%	18%	77.6%
Indices	7.7	25%	12%	10.1%	7.6	21%	10%	6.7%	4	27%	13%	12.8%
Commodities	4.4	945%	94%	5.8%	2.1	405%	75%	1.9%	2	797%	91%	5.7%
Currencies	1.1	-85%	-75%	1.5%	1.0	-74%	-60%	0.8%	1	-70%	-55%	3.9%
Leveraged Indices												
Total	76.9	7.1%	3.7%		113.1	20%	9.6%		34	26%	13%	

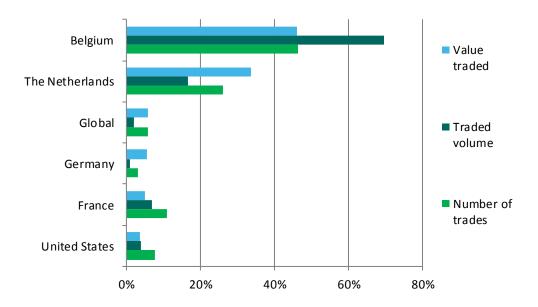


#### Top 10 underlying countries

The table below displays the daily averages of traded value, traded volume and number of trades on NYSE 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 NYSE 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.

	Value traded Daily Month vs. YTD Market					Traded	volume		N	lumber o	oftrades	
Underlying country	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in K€)	month			(in K)	month				month		
Belgium	35.5	13%	6.5%	46.1%	78.7	26%	13%	69.6%	16	41%	18%	46.3%
The Netherlands	25.8	27%	13%	33.6%	18.8	16%	7.9%	16.6%	9	73%	29%	26.0%
Global	4.4	945%	94%	5.8%	2.1	405%	75%	1.9%	2	797%	91%	5.7%
Germany	4.3	2.8%	1.5%	5.6%	1.0	-12%	-6.7%	0.9%	1	-38%	-25%	3.0%
France	3.9	45%	20%	5.0%	7.8	29%	14%	6.9%	4	71%	29%	11.0%
United States	2.7	-76%	-63%	3.6%	4.4	-46%	-31%	3.9%	3	-56%	-40%	7.7%
Other	0.3	-76%	-63%	0.4%	0.2	-11%	-6%	0.2%	0	-85%	-75%	0.3%
Total	76.9	7.1%	3.7%		113.1	20%	10%		34	26%	13%	

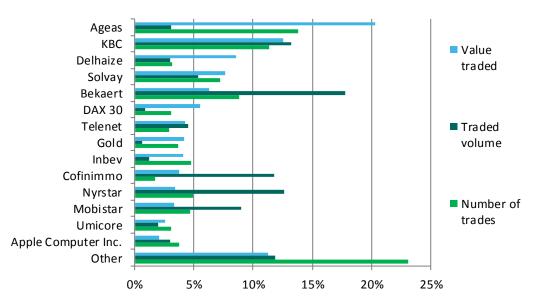


## Top 15 underlyings

The table below displays the daily averages of traded value, traded volume and number of trades on NYSE 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 NYSE 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.

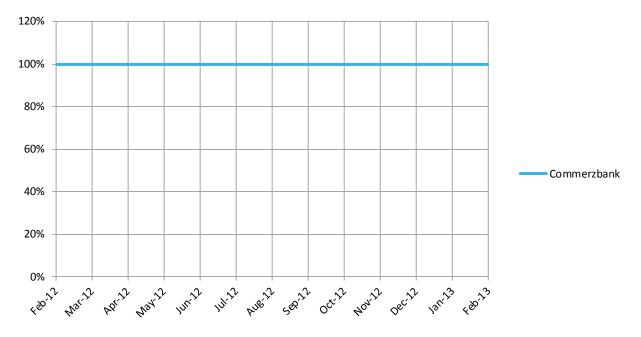
		Value t	raded			Traded	volume		N	lumber o	oftrades	
Underlying	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in K€)	month			(in K)	month				month		
Ageas	15.6	27%	13%	20.3%	3.5	14%	7.1%	3.1%	5	154%	48%	13.8%
КВС	9.7	26%	13%	12.6%	15.0	19%	9.1%	13.2%	4	25%	12%	11.3%
Delhaize	6.6	-33%	-20%	8.5%	3.4	-61%	-45%	3.0%	1	-18%	-11%	3.2%
Solvay	5.9	40%	18%	7.6%	6.1	73%	29%	5.4%	3	113%	40%	7.3%
Bekaert	4.9	11%	5.8%	6.3%	20.1	47%	21%	17.8%	3	56%	24%	8.9%
DAX 30	4.3	2.8%	1.5%	5.6%	1.0	-12%	-6.7%	0.9%	1	-38%	-25%	3.0%
Telenet	3.3	117%	40%	4.3%	5.1	75%	30%	4.5%	1	-15%	-8.5%	2.9%
Gold	3.2	ND	111%	4.2%	0.7	ND	110%	0.6%	1	ND	107%	3.6%
Inbev	3.2	151%	47%	4.1%	1.4	185%	53%	1.2%	2	153%	48%	4.8%
Cofinimmo	2.9	-28%	-17%	3.8%	13.3	-16%	-9.4%	11.8%	1	25%	12%	1.7%
Nyrstar	2.6	67%	27%	3.4%	14.3	62%	26%	12.6%	2	26%	12%	4.9%
Mobistar	2.6	119%	41%	3.4%	10.1	223%	59%	9.0%	2	104%	38%	4.6%
Umicore	2.0	33%	15%	2.6%	2.2	17%	8.3%	1.9%	1	9.8%	5.0%	3.0%
Apple Computer Inc.	1.6	-60%	-44%	2.1%	3.4	-23%	-14%	3.0%	1	-12%	-6.8%	3.8%
Other	8.7	-39%	-26%	11.3%	13.4	-6.1%	-3.3%	11.9%	8	-13%	-7.6%	23.1%
Total	76.9	7.1%	3.7%		113.1	20%	9.6%		34	26%	13%	



# MARKET TREND: ISSUERS

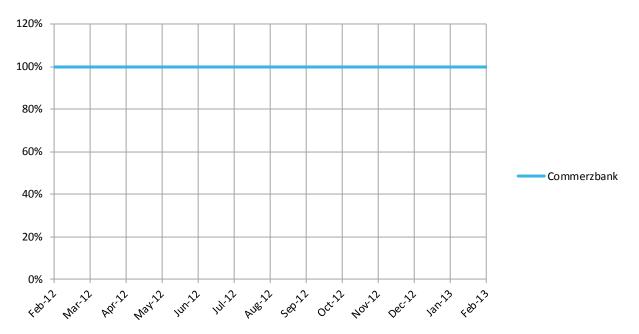
#### Value traded

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



## Number of transactions

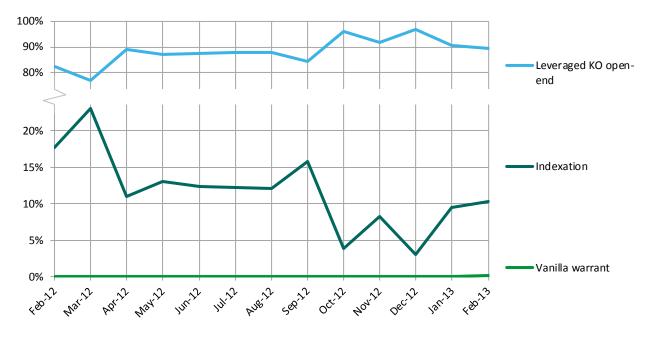
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on NYSE Euronext Brussels.



# MARKET TREND: PRODUCT TYPES

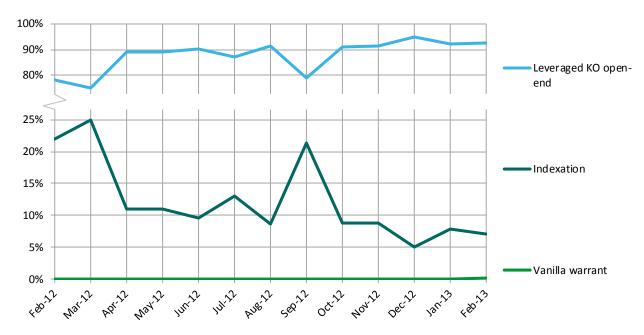
#### Value traded

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



## Number of transactions

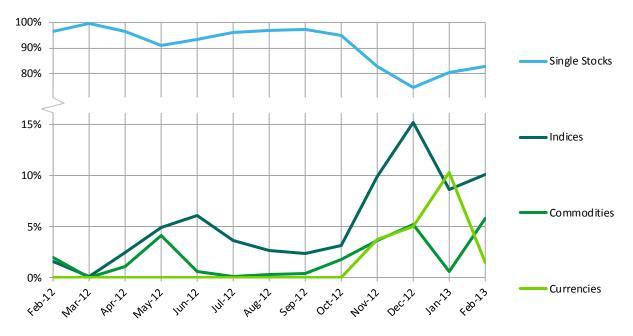
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on NYSE Euronext Brussels.



# MARKET TREND: UNDERLYING TYPES

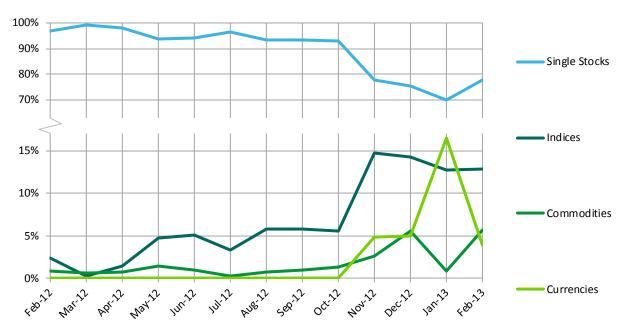
#### Value traded

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

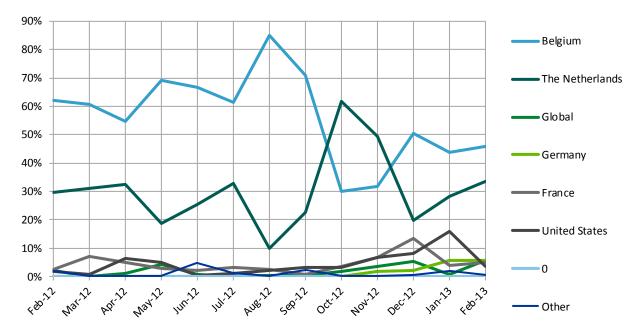


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# MARKET TREND: UNDERLYING COUNTRIES

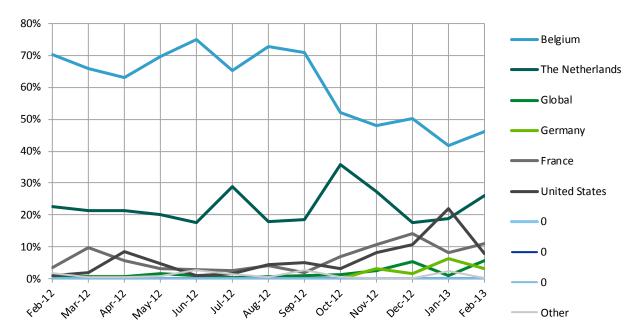
#### Value traded

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

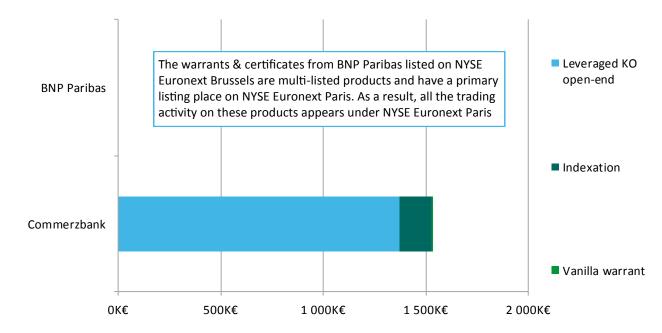


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# **ISSUER ACTIVITY**

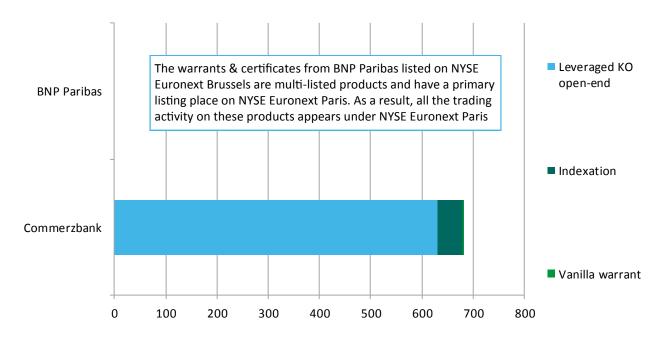
#### Value traded

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



#### Number of transactions

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

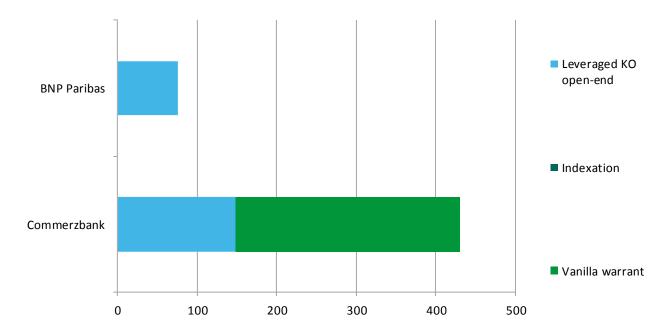


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# **ISSUER ACTIVITY: NEW LISTINGS**

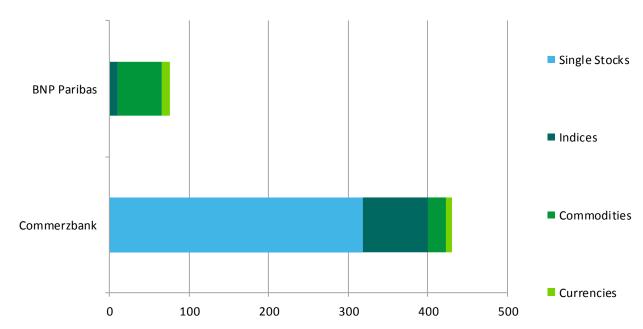
#### **Product types**

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

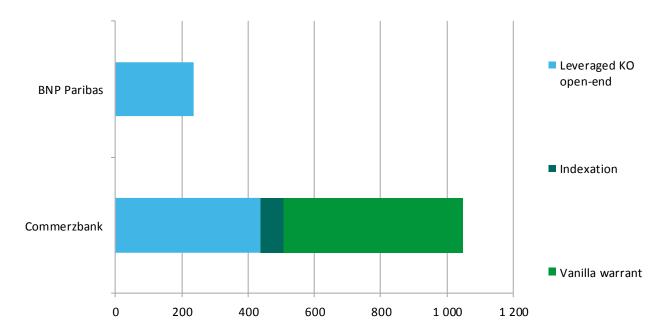


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# **ISSUER ACTIVITY: PRODUCT RANGE**

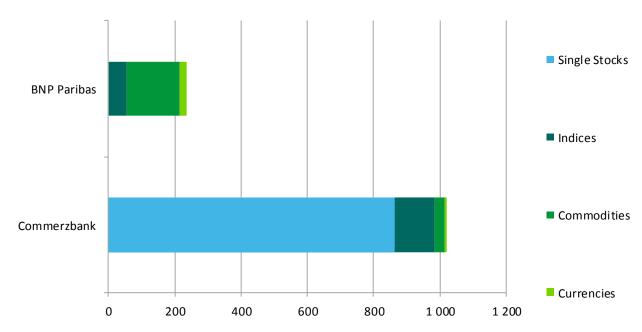
#### **Product types**

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

The table below displays the 50 most traded products (in terms of value traded) on NYSE Euronext Brussels.

Trading symbol	ISIN Code	Product type	lssuer	Name	Number of trades	Value traded (in K€)
92Q2Z	DE000CM8MDS5	Leveraged KO open-end	Commerzbank	AGEAS 23TL OPENZ	51	152
DE5CZ	DE000CB74SX8	Pure indexation	Commerzbank	DELHA ACCOPENZ	15	105
77P2Z	DE000CM8MCS7	Leveraged KO open-end	Commerzbank	AGEAS 21.5TL OPENZ	22	98
26M1Z	DE000CM8LZF7	Leveraged KO open-end	Commerzbank	DAX 8000TS OPENZ	16	70
27K1Z	DE000CM8LXN6	Leveraged KO open-end	Commerzbank	SOLVA 82TL OPENZ	18	57
82J3Z	DE000CM8LWR9	Leveraged KO open-end	Commerzbank	COFIN 83TL OPENZ	10	53
14Q3Z	DE000CM8MED5	Leveraged KO open-end	Commerzbank	KBC 26.5TL OPENZ	23	46
18N3Z	DE000CM8MBY7	Leveraged KO open-end	Commerzbank	KBC 21.5TL OPENZ	6	44
24K3Z	DE000CM8LYJ2	Leveraged KO open-end	Commerzbank	TELEN 32TL OPENZ	12	44
76J3Z	DE000CM8LWL2	Leveraged KO open-end	Commerzbank	AGEAS 18TL OPENZ	6	42
77R1Z	DE000CM8MFU6	Leveraged KO open-end	Commerzbank	GOLD 1525TL OPENZ	5	29
57M3Z	DE000CM8MBE9	Leveraged KO open-end	Commerzbank	NYRST 3.85TL OPENZ	13	29
88P2Z	DE000CM8MDC9	Leveraged KO open-end	Commerzbank	KBC 24.5TL OPENZ	16	28
92P2Z	DE000CM8MDF2	Leveraged KO open-end	Commerzbank	BEKB 20TL OPENZ	14	25
13K3Z	DE000CM8LXY3	Leveraged KO open-end	Commerzbank	BEKB 24.5TS OPENZ	12	23
67R1Z	DE000CM8MFN1	Leveraged KO open-end	Commerzbank	MBSTR 17.5TL OPENZ	11	22
M795Z	DE000CM8LQM2	Leveraged KO open-end	Commerzbank	APPLE 405TL OPENZ	17	22
85P2Z	DE000CM8MCZ2	Leveraged KO open-end	Commerzbank	DELHA 28.5TL OPENZ	2	21
87P2Z	DE000CM8MDB1	Leveraged KO open-end	Commerzbank	KBC 23.5TL OPENZ	10	21
21Q3Z	DE000CM8MEK0	Leveraged KO open-end	Commerzbank	TELEN 43TS OPENZ	3	18
27F3Z	DE000CM8LUT9		Commerzbank	INBEV 74TS OPENZ	14	18
78P2Z	DE000CM8MCT5	Leveraged KO open-end	Commerzbank	AGEAS 26TS OPENZ	14	18
98D2Z		Leveraged KO open-end		KBC 10.5TL OPENZ	4	17
98022 M646Z	DE000CM8LTB9 DE000CM8LPS1	Leveraged KO open-end	Commerzbank Commerzbank	UMICO 31TL OPENZ	4 7	16
		Leveraged KO open-end			5	
6698Z	DE000CM8LNS6	Leveraged KO open-end	Commerzbank	UMICO 29.3TL OPENZ		16
21M1Z	DE000CM8LZA8	Leveraged KO open-end	Commerzbank	DAX 6700TL OPENZ	5	15
18Q3Z	DE000CM8MEH6	Leveraged KO open-end	Commerzbank	SOLVA 132TS OPENZ	6	15
34M1Z	DE000CM8LZN1	Leveraged KO open-end	Commerzbank	CAC40 4000TS OPENZ	13	15
AB5CZ	DE000CB74SV2	Pure indexation	Commerzbank	INBEV ACCOPENZ	3	15
91P2Z	DE000CM8MDE5	Leveraged KO open-end	Commerzbank	KBC 31TS OPENZ	10	14
71G3Z	DE000CM8LVQ3	Leveraged KO open-end	Commerzbank	NYRST 3.5TL OPENZ	11	14
81R1Z	DE000CM8MFX0	Leveraged KO open-end	Commerzbank	GOLD 1750TS OPENZ	3	14
34F2Z	DE000CM8LUE1	Leveraged KO open-end	Commerzbank	BEKB 16.5TL OPENZ	11	14
26F3Z	DE000CM8LUS1	Leveraged KO open-end	Commerzbank	INBEV 56TL OPENZ	5	13
69P1Z	DE000CM8MCR9	Leveraged KO open-end	Commerzbank	CAC40 3875TS OPENZ	16	12
87N3Z	DE000CM8MCD9	Leveraged KO open-end	Commerzbank	SOLVA 125TS OPENZ	8	12
C747Z	DE000CM8LDT5	Leveraged KO open-end	Commerzbank	BEL 2810TS OPENZ	10	12
A916Z	DE000CM3UZL7	Leveraged KO open-end	Commerzbank	BRENT 135.TS OPENZ	5	11
16Q3Z	DE000CM8MEF0	Leveraged KO open-end	Commerzbank	KBC 35TS OPENZ	6	11
78R1Z	DE000CM8MFV4	Leveraged KO open-end	Commerzbank	GOLD 1550TL OPENZ	8	11
54M3Z	DE000CM8MBB5	Leveraged KO open-end	Commerzbank	MBSTR 16.5TL OPENZ	7	10
33F2Z	DE000CM8LUD3	Leveraged KO open-end	Commerzbank	BEKB 15.5TL OPENZ	4	10
85N3Z	DE000CM8MCB3	Leveraged KO open-end	Commerzbank	SOLVA 95TL OPENZ	3	10
55M3Z	DE000CM8MBC3	Leveraged KO open-end	Commerzbank	MBSTR 24.5TS OPENZ	2	10
15K3Z	DE000CM8LYA1	Leveraged KO open-end	Commerzbank	BNP 33.8TL OPENZ	8	9
AB5PZ	DE000CB74TR8	Pure indexation	Commerzbank	INBEV ACCOPENZ	4	8
16M1Z	DE000CM8LYW5	Leveraged KO open-end	Commerzbank	AEX 365TS OPENZ	3	8
56M3Z	DE000CM8MBD1	Leveraged KO open-end	Commerzbank	MBSTR 22.5TS OPENZ	8	8
B992Z	DE000CM3WSS3	Leveraged KO open-end	Commerzbank	BEKB 11.23TL OPENZ	6	8
12N3Z	DE000CM8MBS9 YSE Euronext)	Leveraged KO open-end	Commerzbank	BEKB 18TL OPENZ	5	8



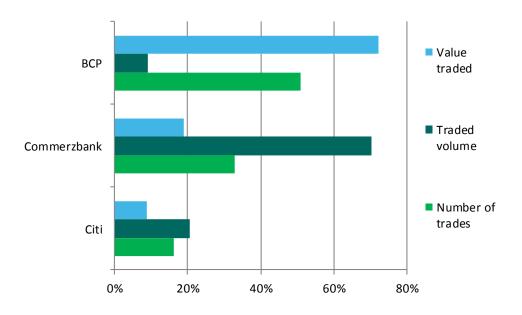
# NYSE Euronext Lisbon

#### Issuers

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

		Value traded				Traded	volume		Number of trades				
Issuer	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	
	average	on		share	average	on		share	average	on		share	
	(in K€)	month			(in K)	month				month			
ВСР	2,051.4	9.8%	5.0%	72.3%	145.5	-19%	-11%	9.1%	346	17%	8.5%	51.0%	
Commerzbank	533.2	46%	20%	18.8%	1,127.7	66%	27%	70.4%	223	41%	19%	32.9%	
Citi	252.3	-6.6%	-3.6%	8.9%	329.2	-22%	-13%	20.5%	109	8.1%	4.2%	16.0%	
Total	2,836.8	13%	6.7%		1,602.4	25%	12%		677	22%	11%		

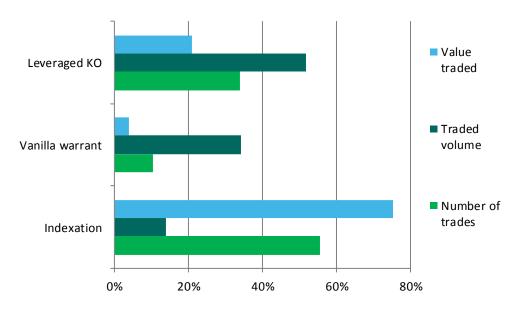


#### **Product types**

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

		Value traded				Traded	volume		Number of trades			
Product type	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in K€)	month			(in K€)	month				month		
Leveraged KO	594.4	33%	15%	21.0%	831.0	14%	7.1%	51.9%	230	32%	15%	33.9%
Vanilla warrant	108.5	-1.2%	-0.6%	3.8%	548.9	96%	35%	34.3%	71	64%	26%	10.5%
Indexation	2,134.0	9.6%	4.9%	75.2%	222.5	-17%	-10%	13.9%	376	12%	6.1%	55.6%
Total	2,836.8	13%	6.7%		1,602.4	25%	12%		677	22%	11%	

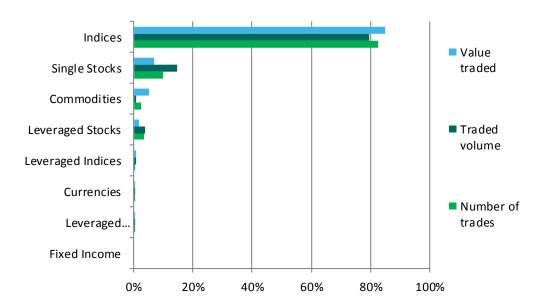


#### **Underlying types**

The table below displays the daily averages of traded value, traded volume and number of trades on NYSE 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 NYSE 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.

		Value t	raded			Traded v	volume		Ν	lumber c	oftrades	
Underlying type	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in K€)	month			(in K€)	month				month		
Indices	2,406.4	15%	7.6%	84.8%	1,277.1	25%	12%	79.7%	560	32%	15%	82.6%
Single Stocks	194.6	-14%	-7.7%	6.9%	235.2	62%	26%	14.7%	68	-0.7%	-0.4%	10.1%
Commodities	150.8	46%	20%	5.3%	11.9	-25%	-15%	0.7%	17	28%	13%	2.5%
Leveraged Stocks	54.3	-16%	-9.1%	1.9%	60.8	-20%	-12%	3.8%	25	-24%	-14%	3.7%
Leveraged Indices	26.8	136%	44%	0.9%	15.4	21%	10%	1.0%	4	-25%	-15%	0.6%
Currencies	2.3	-68%	-54%	0.1%	1.2	-78%	-65%	0.1%	2	-69%	-54%	0.2%
Leveraged Commodities	1.5	-47%	-32%	0.1%	0.8	-14%	-7.8%	0.1%	2	-37%	-24%	0.3%
Fixed Income												
Total	2,836.8	13%	6.7%		1,602.4	25%	12%		677	22%	11%	

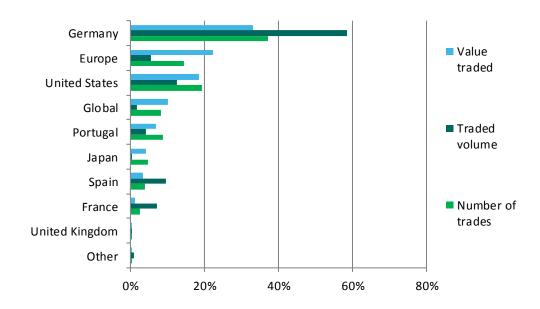


#### Top 10 underlying countries

The table below displays the daily averages of traded value, traded volume and number of trades on NYSE 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 NYSE 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.

		Value t	raded			Traded	volume		Ν	lumber c	oftrades	
Underlying country	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in K€)	month			(in K)	month				month		
Germany	939.9	63%	26%	33.1%	936.4	33%	15%	58.4%	253	48%	21%	37.3%
Europe	629.9	-2.8%	-1.5%	22.2%	89.5	-20%	-12%	5.6%	97	7.7%	4.0%	14.4%
United States	522.3	14%	7.0%	18.4%	200.7	-1.7%	-0.9%	12.5%	132	8.8%	4.5%	19.4%
Global	285.5	-19%	-11%	10.1%	25.8	-36%	-23%	1.6%	55	11%	5.8%	8.1%
Portugal	194.0	-19%	-11%	6.8%	66.0	16%	7.9%	4.1%	59	-10%	-5.7%	8.7%
Japan	117.6	6.9%	3.6%	4.1%	1.0	1.4%	0.7%	0.1%	32	49%	21%	4.7%
Spain	97.9	35%	16%	3.5%	151.6	80%	31%	9.5%	27	76%	30%	4.0%
France	33.7	45%	20%	1.2%	114.8	806%	91%	7.2%	17	56%	24%	2.5%
United Kingdom	9.5	115%	40%	0.3%	0.2	110%	39%	0.0%	3	151%	48%	0.4%
Other	6.5	-57%	-41%	0.2%	16.4	-73%	-59%	1.0%	3	-58%	-43%	0.4%
Total	2,836.8	13%	6.7%		1,602.4	25%	12%		677	22%	11%	

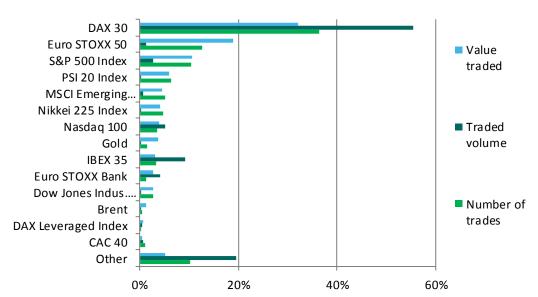


## Top 15 underlyings

The table below displays the daily averages of traded value, traded volume and number of trades on NYSE 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 NYSE 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.

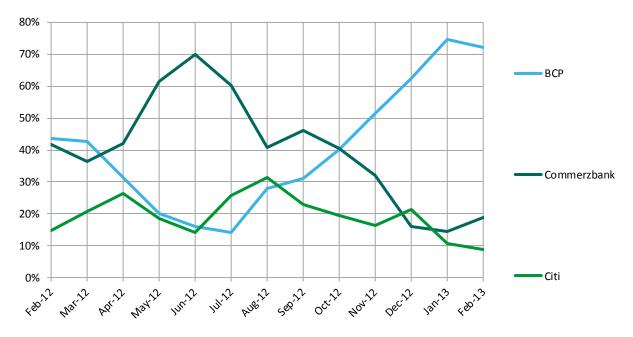
	Value traded					Traded v	volume		Ν	lumber c	oftrades	
Underlying	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in K€)	month			(in K)	month				month		
DAX 30	913.2	61%	25%	32.2%	889.9	31%	14%	55.5%	246	49%	21%	36.4%
Euro STOXX 50	535.7	4.1%	2.2%	18.9%	20.3	7.5%	3.9%	1.3%	86	12%	6.0%	12.6%
S&P 500 Index	300.4	0.8%	0.4%	10.6%	42.2	26%	12%	2.6%	70	26%	13%	10.4%
PSI 20 Index	167.1	-13%	-7.4%	5.9%	3.7	-0.9%	-0.5%	0.2%	43	8.4%	4.3%	6.4%
MSCI Emerging Markets	129.1	-47%	-32%	4.6%	12.1	-46%	-31%	0.8%	35	10%	5.3%	5.2%
Nikkei 225 Index	117.6	6.9%	3.6%	4.1%	1.0	1.4%	0.7%	0.1%	32	49%	21%	4.7%
Nasdaq 100	111.2	87%	33%	3.9%	81.8	4.8%	2.5%	5.1%	23	4.2%	2.2%	3.4%
Gold	104.5	88%	33%	3.7%	2.2	51%	22%	0.1%	11	73%	29%	1.6%
IBEX 35	87.7	26%	12%	3.1%	146.5	76%	30%	9.1%	23	63%	26%	3.4%
Euro STOXX Bank	78.2	-29%	-18%	2.8%	66.6	-25%	-15%	4.2%	9	-13%	-7.2%	1.3%
Dow Jones Indus. Avg.	77.0	45%	20%	2.7%	1.9	-63%	-48%	0.1%	18	35%	16%	2.7%
Brent	34.8	29%	14%	1.2%	2.7	24%	12%	0.2%	3	-0.1%	0.0%	0.4%
DAX Leveraged Index	21.0	739%	89%	0.7%	9.3	ND	100%	0.6%	1	38%	17%	0.1%
CAC 40	13.8	-14%	-7.9%	0.5%	10.2	259%	63%	0.6%	8	31%	15%	1.2%
Other	145.4	-21%	-12%	5.1%	312.1	23%	11%	19.5%	70	-21%	-12%	10.3%
Total	2,836.8	13%	6.7%		1,602.4	25%	12%		677	22%	11%	



## MARKET TREND: ISSUERS

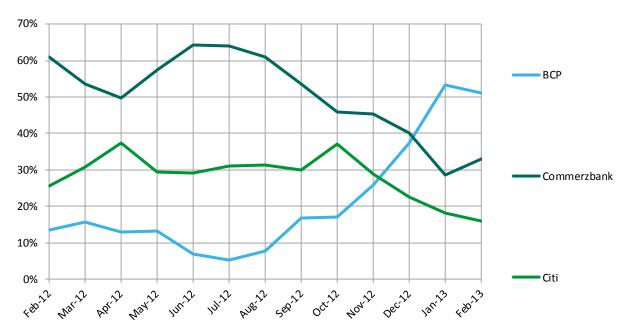
#### Value traded

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



## Number of transactions

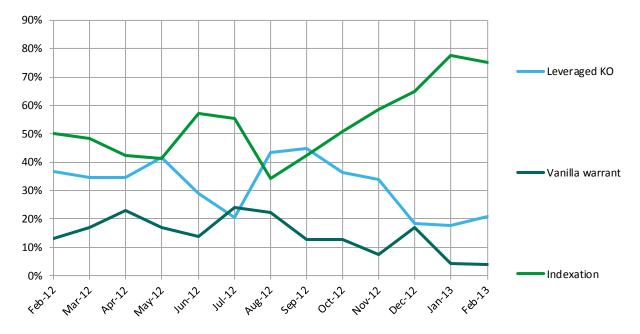
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on NYSE Euronext Lisbon.



# MARKET TREND: PRODUCT TYPES

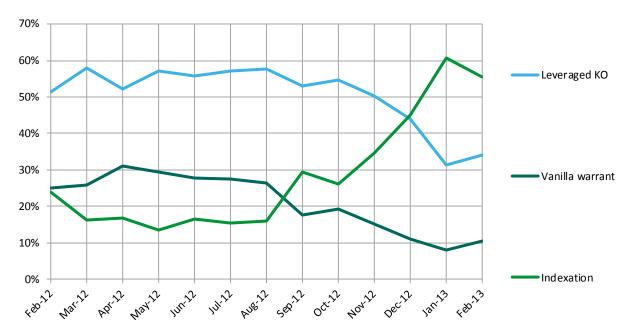
#### Value traded

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



#### Number of transactions

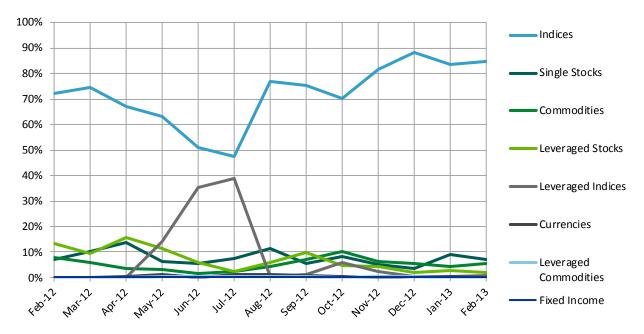
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on NYSE Euronext Lisbon.



# MARKET TREND: UNDERLYING TYPES

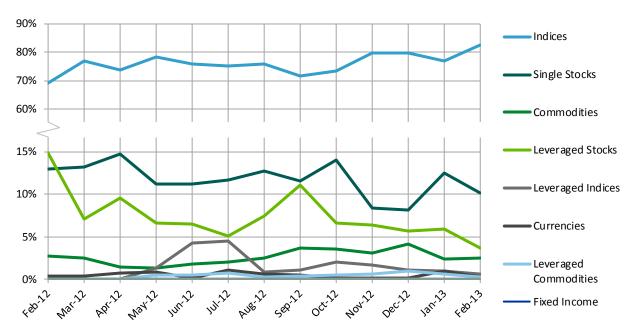
#### Value traded

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



#### Number of transactions

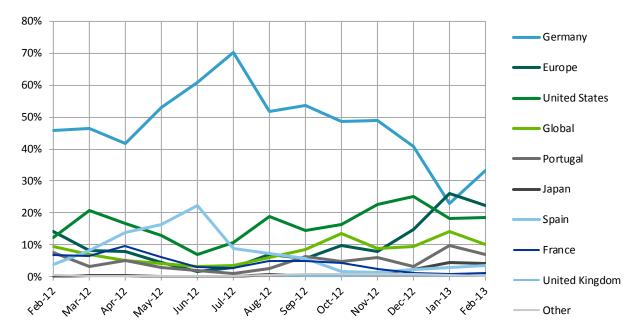
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on NYSE Euronext Lisbon.



# MARKET TREND: UNDERLYING COUNTRIES

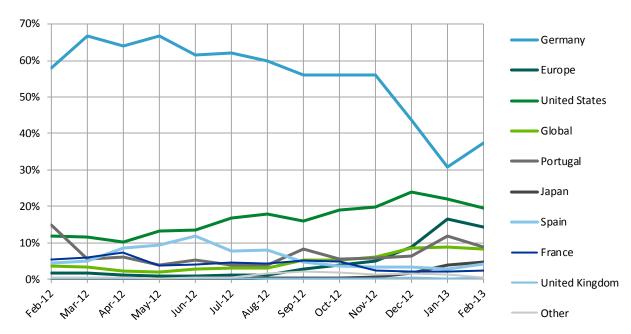
#### Value traded

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

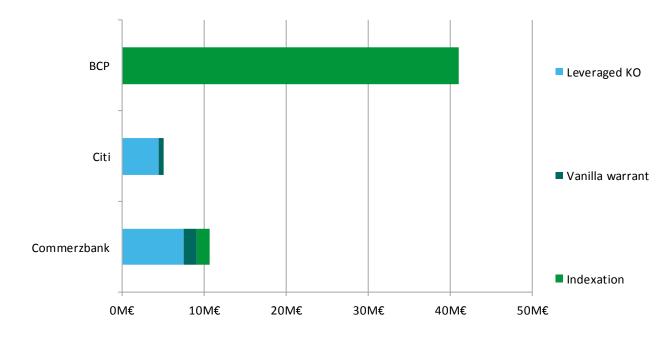


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# **ISSUER ACTIVITY**

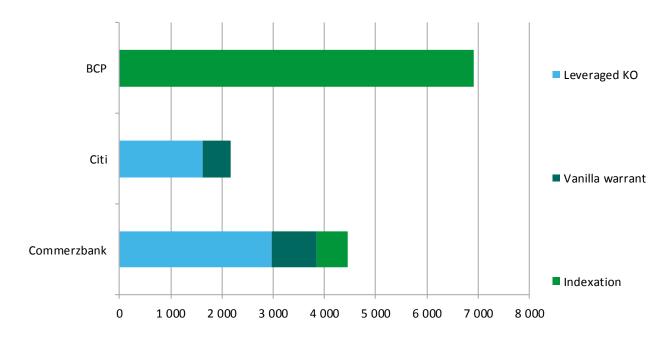
#### Value traded

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



## Number of transactions

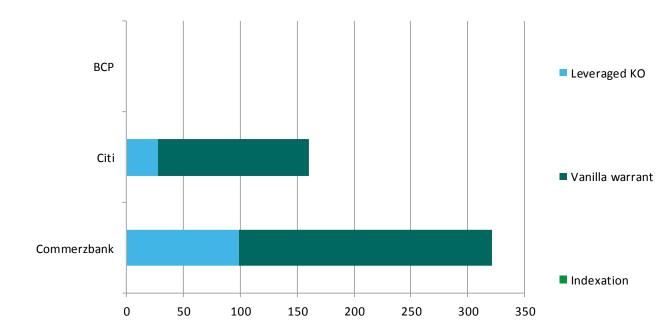
The chart below displays the number of trades per product type for each issuer active on NYSE Euronext Lisbon.



# **ISSUER ACTIVITY: NEW LISTINGS**

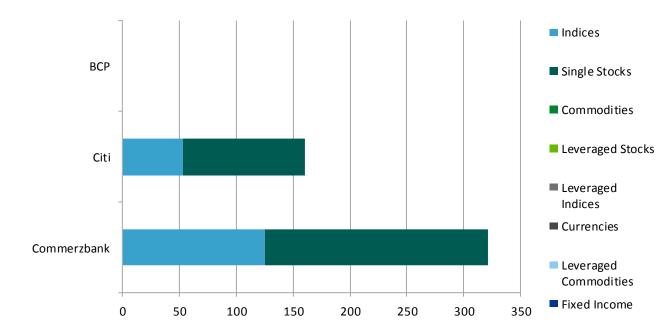
#### **Product types**

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

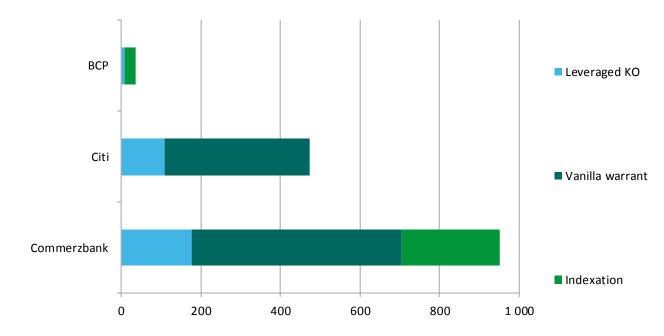


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# **ISSUER ACTIVITY: PRODUCT RANGE**

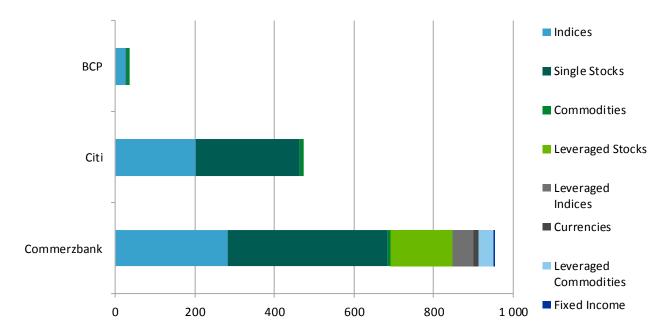
#### **Product types**

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



## **Underlying types**

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



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# **TOP 50 TRADED PRODUCTS**

## Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on NYSE Euronext Lisbon.

Trading symbol	ISIN Code	Product type	lssuer	Name	Number of trades	Value traded (in K€)
1025P	PTBIVRYE0068	Pure indexation	BCP	ESTX PI OPENP	1,713	10,713
1027P	PTBITEYE0034	Pure indexation	BCP	DAX PI OPENP	539	7,345
1029P	PTBITAYE0046	Pure indexation	BCP	SP500 PLOPENP	1,319	5,824
1028P	PTBIY1YE0064	Pure indexation	BCP	PSI 2 PI OPENP	837	3,319
1033P	PTBCTFYE0013	Pure indexation	BCP	MSCIE PI OPENP	704	2,583
1033P	PTBCS1YE0010	Pure indexation	BCP	NIKEI PI OPENP	643	2,352
10321 1043P	PTBCLOYE0028	Pure indexation	BCP	ESTBK PLOPENP	170	1,564
10451 1026P	PTBIYZYE0040	Pure indexation	BCP	DJIND PLOPENP	359	1,533
10201 1050P	PTBIWBYE0057	Pure indexation	BCP	NASDQ PLOPENP	65	1,555
W468Z	DE000CK5EJ83	Leveraged KO	Commerzbank	DAX 7500TL 0313Z	537	1,183
1036P	PTBI1TYE0013	Pure indexation	BCP	GOLDF PI0313P	80	1,183
1030P 1047P	PTBIWWYE0052	Pure indexation	BCP	GOLDF PLOPENP	91	1,039
1047P 1039P	PTBIZJYE0064	Pure indexation	BCP	BRENT PLOPENP	53	696
			Commerzbank	DAX 7750TS 0313Z	210	
W706Z	DE000CK5EJZ2	Leveraged KO				661 (FC
W470Z	DE000CK5EJA5	Leveraged KO	Commerzbank	DAX 7900TS 0313Z	328	656
8446C	DE000CT9HDZ1	Leveraged KO	Citi	DAX 8200TS 0313C	61	567
8444C	DE000CT9HDX6	Leveraged KO	Citi	DAX 7500TL 0313C	254	562
W463Z	DE000CK5ECF9	Leveraged KO	Commerzbank	IBEX 7600TL 0313Z	109	504
W708Z	DE000CK5EK15	Leveraged KO	Commerzbank	DAX 7800TS 0313Z	199	492
W709Z	DE000CK5EK23	Leveraged KO	Commerzbank	DAX 7850TS 0313Z	111	489
W503Z	DE000CK5EJK4	Leveraged KO	Commerzbank	DAX 7600TL0313Z	210	454
W688Z	DE000CK5ECM5	Leveraged KO	Commerzbank	IBEX 7800TL 0613Z	44	431
DAXQZ	DE000CZ28JM5	Pure indexation	Commerzbank	DAXQZ ACCOPENZ	13	402
8292C	DE000CT9H9F4	Leveraged KO	Citi	DAX 7100TL 0313C	40	392
8414C	DE000CT9HD18	Leveraged KO	Citi	DAX 7900TS 0313C	139	341
8326C	DE000CT9HAF9	Leveraged KO	Citi	DAX 7950TS 0313C	96	297
1023P	PTBIXRYE0025	Pure indexation	BCP	IBEX PI OPENP	38	295
W712Z	DE000CK5EK56	Leveraged KO	Commerzbank	DAX 7900TS 0613Z	87	290
W219Z	DE000CK5EAS6	Vanilla warrant	Commerzbank	DAX 7800C 0313Z	95	268
8296C	DE000CT9H9K4	Leveraged KO	Citi	NDX 2500TL 0313C	33	262
7919C	DE000CT9G8G5	Vanilla warrant	Citi	DAX 7500C 0613C	6	207
W471Z	DE000CK5EJB3	Leveraged KO	Commerzbank	DAX 7950TS 0313Z	62	201
1048P	PTBIWXYE0051	Pure indexation	BCP	SILVE PI OPENP	43	192
W693Z	DE000CK5ECS2	Leveraged KO	Commerzbank	IBEX 8400TS 0313Z	55	191
1024P	PTBIXQYE0026	Pure indexation	BCP	FTSE PI OPENP	59	189
W461Z	DE000CK5EJ67	Leveraged KO	Commerzbank	DAX 7400TL0313Z	38	163
W891Z	DE000CK5EK80	Leveraged KO	Commerzbank	DAX 7550TL 0313Z	89	160
1030P	PTBCSPYE0012	Pure indexation	BCP	MVGUS PI OPENP	19	155
8320C	DE000CT9HA94	Leveraged KO	Citi	DAX 7250TL0313C	20	153
W890Z	DE000CK5EK72	Leveraged KO	Commerzbank	DAX 7525TL0313Z	41	150
8500C	DE000CT9HFK8	Leveraged KO	Citi	DAX 7600TL0313C	69	149
1040P	PTBIWKYE0023	Pure indexation	BCP	CAC40 PI OPENP	44	148
8576C	DE000CT9HHT5	Leveraged KO	Citi	DAX 7800TS 0313C	62	137
1038P	PTBIWIYE0019	Pure indexation	BCP	MVGEU PI OPENP	25	136
8588C	DE000CT9HJ53	Leveraged KO	Citi	DAX 7875TS0613C	53	134
W710Z	DE000CK5EK31	Leveraged KO	Commerzbank	DAX 7500TL0613Z	50	134
8445C	DE000CT9HDY4	Leveraged KO	Citi	DAX 7550TL 0313C	60	130
8294C	DE000CT9H9H0	Leveraged KO	Citi	DAX 7200TL 0313C	26	129
8581C	DE000CT9HHY5	Leveraged KO	Citi	DAX 7525TL 0613C	30	126
W399Z	DE000CK5EFT3	Leveraged KO	Commerzbank	NASDQ 2800TS 0313Z	39	123
	YSE Euronext)					0



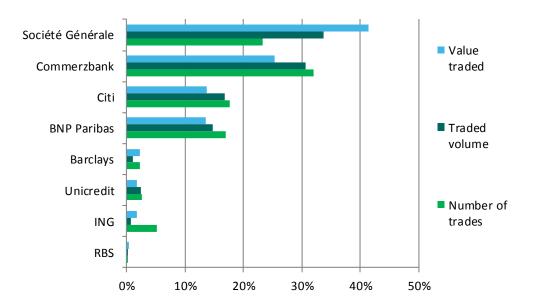
# NYSE Euronext Paris

#### Issuers

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

		Value t	raded			Traded	/olume		N	lumber c	oftrades	
Issuer	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in M€)	month			(in M)	month				month		
Société Générale	10.9	45%	20%	41.4%	15.5	55%	23%	33.7%	1,898	47%	20%	23.3%
Commerzbank	6.7	18%	9.1%	25.4%	14.1	33%	15%	30.6%	2,602	27%	13%	31.9%
Citi	3.6	52%	22%	13.6%	7.7	41%	18%	16.8%	1,444	26%	12%	17.7%
BNP Paribas	3.6	22%	11%	13.5%	6.7	45%	20%	14.6%	1,387	33%	15%	17.0%
Barclays	0.6	-5.2%	-2.9%	2.3%	0.5	-9.9%	-5.6%	1.1%	178	-22%	-13%	2.2%
Unicredit	0.5	54%	23%	1.8%	1.1	76%	30%	2.4%	203	55%	24%	2.5%
ING	0.5	15%	7.5%	1.7%	0.3	-5.3%	-2.9%	0.7%	424	32%	15%	5.2%
RBS	0.1	-10.0%	-5.6%	0.3%	0.0	15%	7.3%	0.0%	14	-8.7%	-4.9%	0.2%
Total	26.3	33%	15%		46.1	43%	19%		8,148	31%	14%	

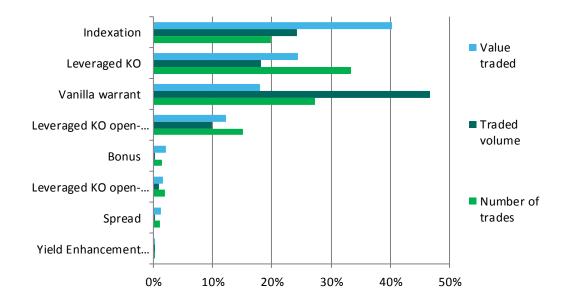


#### **Product types**

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

		Value t	raded			Traded	volume		N	lumber o	oftrades	
Product type	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in M€)	month			(in M)	month				month		
Indexation	10.6	48%	21%	40.3%	11.1	78%	31%	24.2%	1,612	53%	23%	19.8%
Leveraged KO	6.4	30%	14%	24.4%	8.4	26%	13%	18.1%	2,724	27%	13%	33.4%
Vanilla warrant	4.7	32%	15%	18.0%	21.6	37%	17%	46.8%	2,217	35%	16%	27.2%
Leveraged KO open-end	3.2	15%	7.4%	12.2%	4.5	37%	17%	9.8%	1,234	13%	6.7%	15.1%
Bonus	0.6	-21%	-12%	2.1%	0.1	-25%	-15%	0.1%	119	0.3%	0.2%	1.5%
Leveraged KO open-end BEST	0.4	41%	18%	1.7%	0.4	32%	15%	0.9%	155	46%	20%	1.9%
Spread	0.3	13%	6.7%	1.3%	0.0	-1.0%	-0.5%	0.0%	84	44%	20%	1.0%
Yield Enhancement & Other	0.0	-77%	-64%	0.1%	0.0	-52%	-37%	0.0%	3	-51%	-36%	0.0%
Total	26.3	33%	15%		46	43%	19%		8,148	31%	14%	

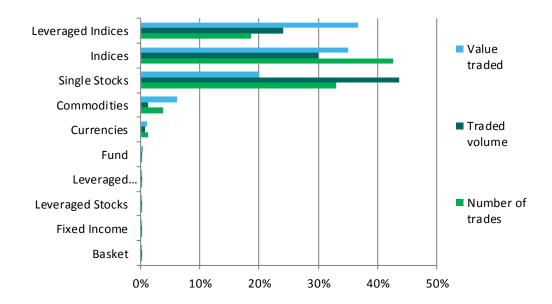


#### **Underlying types**

The table below displays the daily averages of traded value, traded volume and number of trades on NYSE 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 NYSE 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.

	Value traded Daily Month vs. YTD Market					Traded	volume		Ν	lumber c	oftrades	
Underlying type	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in M€)	month			(in M)	month				month		
Leveraged Indices	9.7	52%	22%	36.8%	11.1	80%	31%	24.0%	1,515	57%	24%	18.6%
Indices	9.2	43%	19%	35.0%	13.8	57%	24%	30.0%	3,476	40%	18%	42.7%
Single Stocks	5.3	2.0%	1.1%	20.0%	20.1	24%	11%	43.7%	2,695	15%	7.7%	33.1%
Commodities	1.6	39%	18%	6.2%	0.6	27%	13%	1.3%	309	12%	6.3%	3.8%
Currencies	0.3	-22%	-13%	1.1%	0.4	-13%	-7.4%	0.8%	104	-0.4%	-0.2%	1.3%
Fund	0.1	-31%	-20%	0.4%	0.0	-32%	-20%	0.0%	6	-69%	-54%	0.1%
Leveraged Commodities	0.0	6.3%	3.3%	0.1%	0.0	199%	55%	0.0%	15	13%	6.6%	0.2%
Leveraged Stocks	0.0	-31%	-19%	0.1%	0.1	-47%	-32%	0.1%	15	4.5%	2.4%	0.2%
Fixed Income	0.0	-50%	-35%	0.1%	0.0	-19%	-11%	0.0%	11	7.8%	4.0%	0.1%
Basket	0.0	-27%	-16%	0.0%	0.0	-58%	-42%	0.0%	1	-24%	-15%	0.0%
Total	26.3	32%	15%		46	43%	19%		8,148	31%	14%	

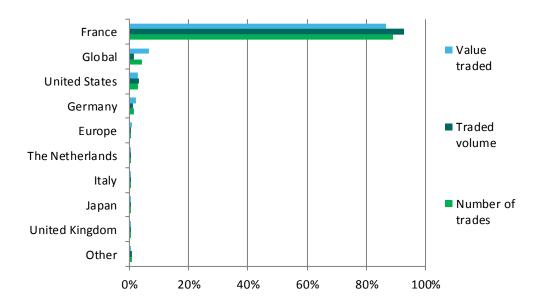


#### Top 10 underlying countries

The table below displays the daily averages of traded value, traded volume and number of trades on NYSE 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 NYSE 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.

	Value traded			Traded volume				Number of trades				
Underlying country	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in M€)	month			(in M)	month				month		
France	22.8	38%	17%	86.5%	42.7	45%	20%	92.7%	7,265	37%	17%	89.2%
Global	1.7	34%	16%	6.5%	0.7	13%	6.8%	1.4%	348	7.4%	3.8%	4.3%
United States	0.7	-3.9%	-2.1%	2.7%	1.5	33%	15%	3.3%	241	-11%	-5.9%	3.0%
Germany	0.5	-8.0%	-4.5%	2.0%	0.5	20%	9.6%	1.1%	132	9.1%	4.7%	1.6%
Europe	0.2	-14%	-7.9%	0.7%	0.1	-17%	-9.9%	0.1%	24	-20%	-12%	0.3%
The Netherlands	0.1	-50%	-35%	0.3%	0.2	-35%	-22%	0.4%	36	-60%	-45%	0.4%
Italy	0.1	58%	24%	0.2%	0.1	-2.8%	-1.5%	0.2%	9	7.0%	3.6%	0.1%
Japan	0.1	-72%	-58%	0.2%	0.1	-32%	-20%	0.2%	21	-15%	-8.7%	0.3%
United Kingdom	0.1	527%	82%	0.2%	0.0	107%	38%	0.0%	10	221%	58%	0.1%
Other	0.1	-0.9%	-0.5%	0.5%	0.3	34%	16%	0.7%	60	47%	21%	0.7%
Total	26.3	32%	15%		46	43%	19%		8,146	31%	14%	

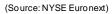


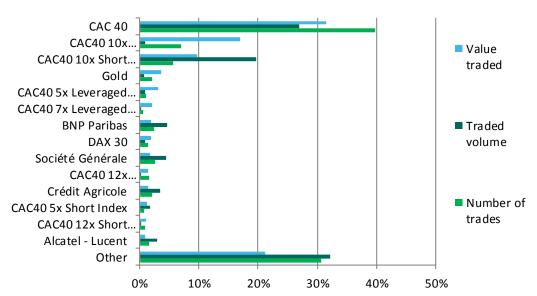
## Top 15 underlyings

The table below displays the daily averages of traded value, traded volume and number of trades on NYSE 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 NYSE 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.

	Value traded			Traded volume			Number of trades					
Underlying	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market	Daily	Month	vs. YTD	Market
	average	on		share	average	on		share	average	on		share
	(in M€)	month			(in M)	month				month		
CAC 40	8.3	51%	22%	31.4%	12.5	56%	24%	27.0%	3,237	42%	19%	39.7%
CAC40 10x Leveraged Index	4.5	34%	16%	17.0%	0.5	82%	32%	1.0%	572	34%	16%	7.0%
CAC40 10x Short Index	2.6	66%	27%	9.8%	9.1	82%	32%	19.7%	460	38%	17%	5.6%
Gold	1.0	65%	27%	3.7%	0.3	79%	31%	0.7%	167	28%	13%	2.0%
CAC40 5x Leveraged Index	0.8	57%	24%	3.1%	0.4	67%	27%	0.9%	90	48%	21%	1.1%
CAC40 7x Leveraged Index	0.6	6.9%	3.6%	2.2%	0.0	27%	13%	0.1%	50	85%	33%	0.6%
BNP Paribas	0.5	45%	20%	1.9%	2.1	103%	37%	4.6%	193	61%	25%	2.4%
DAX 30	0.5	-5.5%	-3.0%	1.9%	0.5	18%	8.7%	1.0%	117	11%	5.6%	1.4%
Société Générale	0.5	9.2%	4.7%	1.7%	2.0	18%	9.1%	4.4%	209	16%	8.0%	2.6%
CAC40 12x Leveraged Index	0.4	941%	94%	1.4%	0.1	ND	101%	0.1%	130	ND	101%	1.6%
Crédit Agricole	0.4	-15%	-8.9%	1.4%	1.6	5.9%	3.1%	3.5%	171	46%	20%	2.1%
CAC40 5x Short Index	0.3	83%	32%	1.2%	0.8	71%	29%	1.7%	58	56%	24%	0.7%
CAC40 12x Short Index	0.3	602%	85%	1.1%	0.0	597%	85%	0.1%	69	ND	97%	0.9%
Alcatel - Lucent	0.3	-27%	-16%	1.0%	1.4	-20%	-12%	2.9%	127	-21%	-13%	1.6%
Other	5.6	0.9%	0.5%	21.2%	14.9	27%	13%	32.3%	2,497	12%	6.3%	30.6%
Total	26.3	33%	15%		46	43%	19%		8,148	31%	14%	



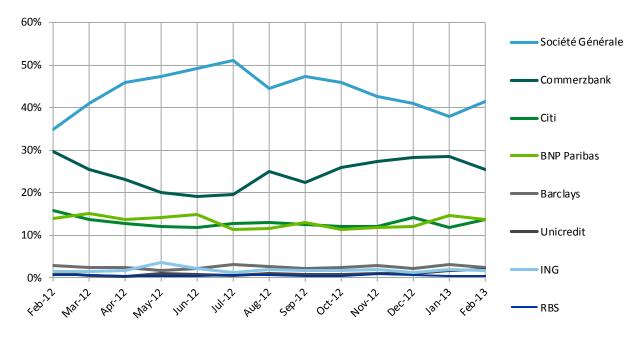


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## MARKET TREND: ISSUERS

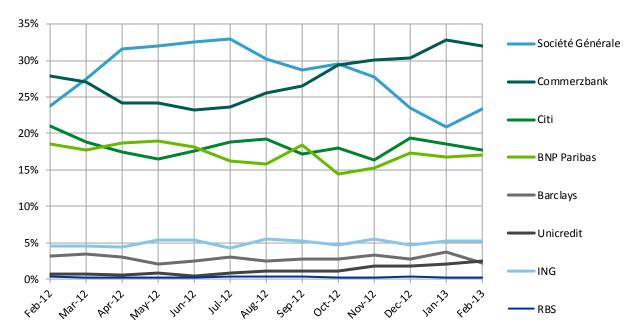
#### Value traded

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



## Number of transactions

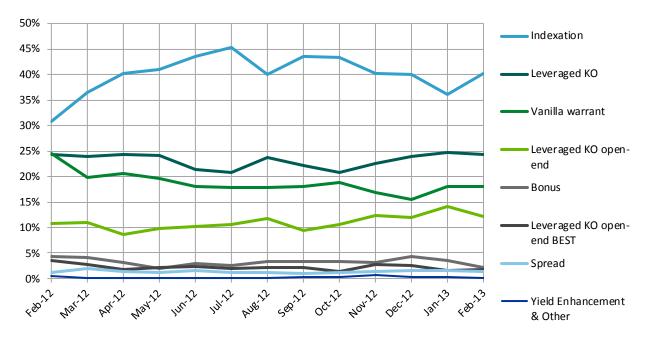
The historical graph below displays the weight of the traded volume of each issuer over the total traded volume on NYSE Euronext Paris.



# MARKET TREND: PRODUCT TYPES

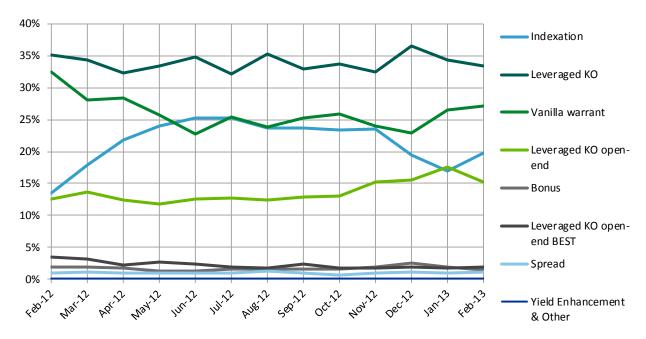
#### Value traded

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



#### Number of transactions

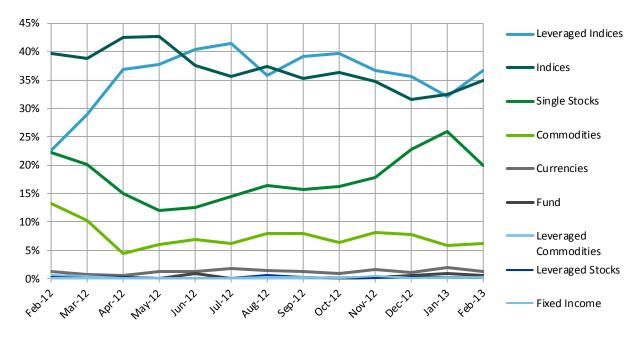
The historical graph below displays the weight of the traded volume of each product type over the total traded volume on NYSE Euronext Paris.



# MARKET TREND: UNDERLYING TYPES

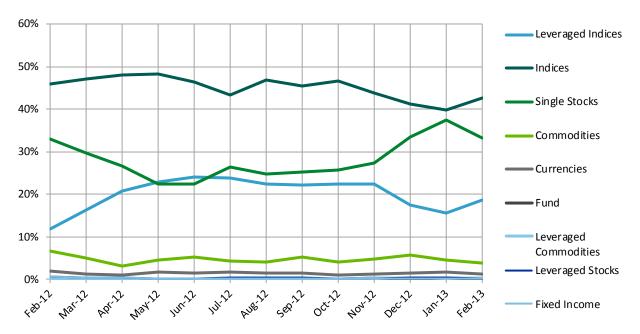
#### Value traded

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



#### Number of transactions

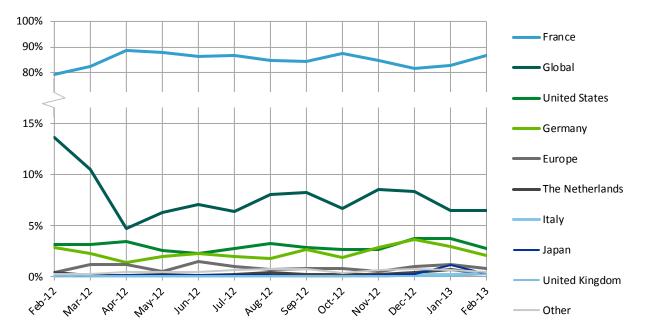
The historical graph below displays the weight of the traded volume of each underlying type over the total traded volume on NYSE Euronext Paris.



# MARKET TREND: UNDERLYING COUNTRIES

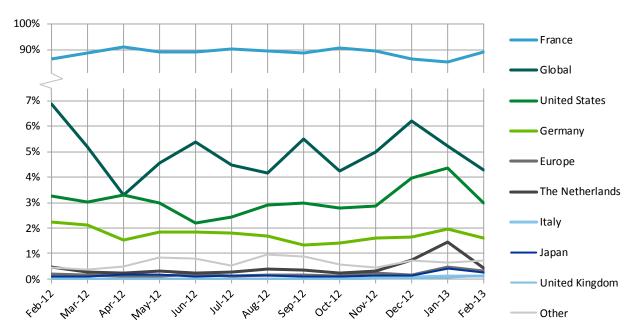
#### Value traded

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

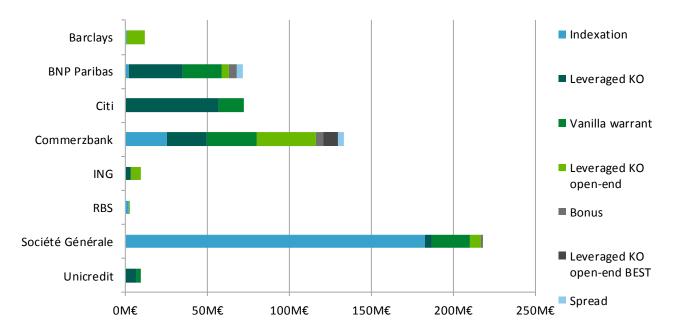


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# **ISSUER ACTIVITY**

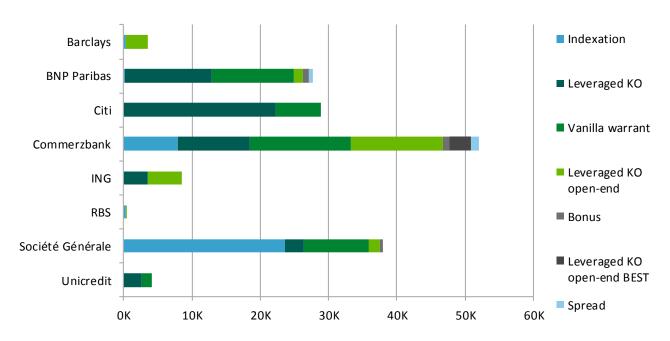
#### Value traded

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



## Number of transactions

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

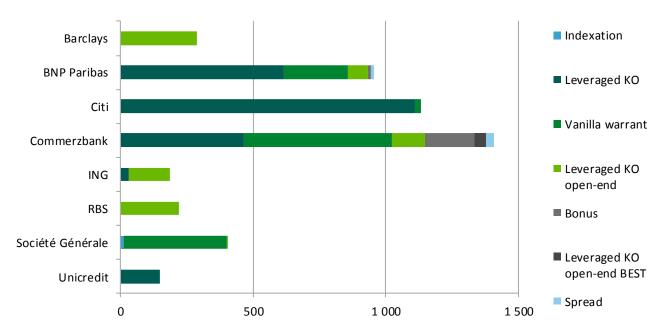


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# **ISSUER ACTIVITY: NEW LISTINGS**

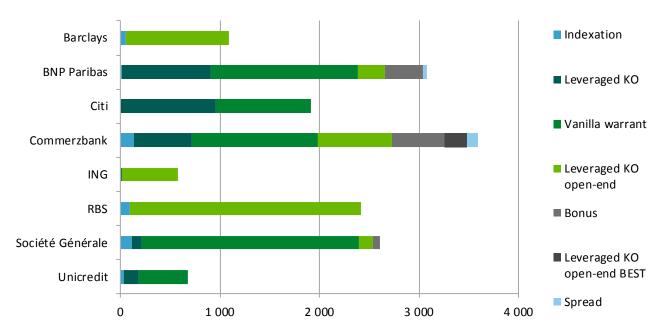
## **Product types**

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

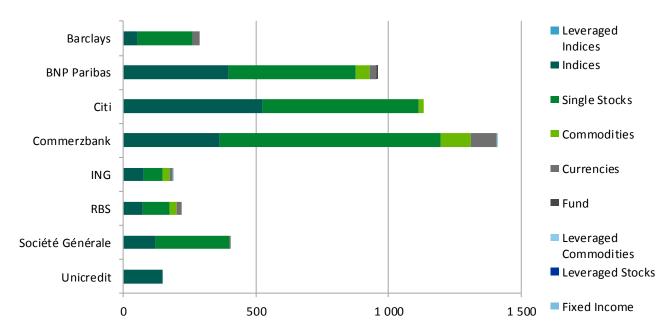


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# ISSUER ACTIVITY: PRODUCT RANGE

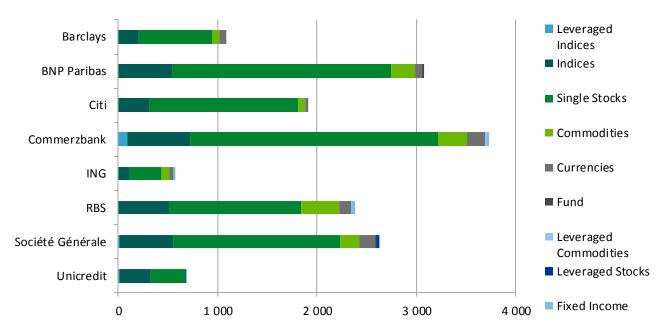
#### **Product types**

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



## **Underlying types**

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



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# **TOP 50 TRADED PRODUCTS**

## Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on NYSE Euronext Paris.

Trading symbol	ISIN Code	Product type	Issuer	Name	Number of trades	Value traded (in K€)
6998S	FR0011214527	Pure indexation	Société Générale	CAC10 PI OPENS	9,991	85,561
6999S	FR0011214535	Pure indexation	Société Générale	CAC10 PI OPENS	7,574	46,649
7731S	FR0010961078	Pure indexation	Société Générale	CAC5L PI OPENS	1,680	15,006
6940S	FR0011119395	Pure indexation	Société Générale	CAC7L PI OPENS	845	10,863
LV12Z	DE000CK9RD98	Pure indexation	Commerzbank	CAC40 PI OPENZ	2,602	7,606
SH12Z	DE000CK9RDA2	Pure indexation	Commerzbank	CAC40 PI OPENZ	1,388	5,967
7734S	FR0010961102	Pure indexation	Société Générale	CAC5S PI OPENS	1,049	5,903
9202S	FR0010673350	Pure indexation Quanto	Société Générale	GOLD PIQOPENS	248	5,789
SH10Z	DE000CZ28ZD0	Pure indexation	Commerzbank	SH10Z FACOPENZ	1,618	4,861
LV10Z	DE000CZ28ZC2	Pure indexation	Commerzbank	LV10Z FACOPENZ	1,451	3,935
1F63Z	DE000CK52C66	Vanilla warrant	Commerzbank	CAC40 3600C 0313Z	528	3,602
6U59Z	DE000CK9Q3P4	Leveraged KO open-end	Commerzbank	OAT 140TPIOPENZ	571	3,442
2488Z	DE000CM453Y4	Leveraged KO open-end	Commerzbank	CAC40 4355TS OPENZ	278	3,133
3089C	DE000CT9L6L2	Leveraged KO	Citi	CAC40 3850TS 0313C	515	2,388
8631S	FR0010638494	Pure indexation	Société Générale	GOLD PI OPENS	60	2,360
A001B	NL0010307310	Vanilla warrant	BNP Paribas	PWLDT77.85C 0223B	111	2,268
4784C	DE000CT9N3B8	Leveraged KO	Citi	DOWJ014500TS 0313C	234	2,055
6947S	FR0011130350	Pure indexation	Société Générale	CAC7S PI OPENS	744	1,974
3021C	DE000CT9L6J6	Leveraged KO	Citi	CAC40 3800TS 0313C	877	1,901
Z861B	FR0011381862	Leveraged KO	BNP Paribas	CAC40 3300TPL0613B	104	1,653
4X52Z	DE000CK9R232	Vanilla warrant	Commerzbank	CAC40 3700P 0513Z	50	1,623
1780Z	DE000CM44HY9	Leveraged KO open-end	Commerzbank	CAC40 4215TS OPENZ	207	1,592
Z862B	FR0011381870	Leveraged KO	BNP Paribas	CAC40 3400TPL0613B	161	1,439
D944K	FR0011376417	Leveraged KO open-end	Barclays	PEUGO 4.8TCIOPENK	253	1,410
3045C	DE000CT9L6K4	Leveraged KO	Citi	CAC40 3825TS 0313C	543	1,400
2124S	FR0010511535	Pure indexation	Société Générale	BRENT PI OPENS	79	1,389
4733C	DE000CT9N2L9	Leveraged KO	Citi	CAC40 4000TS 0613C	113	1,362
01555	FR0011374438	Leveraged KO open-end	Société Générale	CAC40 3200TL OPENS	309	1,349
E908G	NL0010217741	Leveraged KO open-end	ING	CAC40 3590TCIOPENG	338	1,344
4603C	DE000CT9DDW7	Vanilla warrant	Citi	CAC40 3700C 0313C	485	1,312
4151C	DE000CT9LC62	Leveraged KO	Citi	CAC40 3575TL 0313C	417	1,299
3358C	DE000CT9NDZ9	Leveraged KO	Citi	DAX 8100TS 0613C	23	1,296
A299B	FR0011412402	Leveraged KO	BNP Paribas	CAC40 3600TPL0613B	351	1,294
4X42Z	DE000CK9R1U7	Vanilla warrant	Commerzbank	CAC40 3700P 0313Z	425	1,248
3305C	DE000CT9NDX4	Leveraged KO	Citi	CAC40 3450TL 0613C	124	1,240
3R72Z	DE000CK9NVF2	Vanilla warrant	Commerzbank	CAC40 3700C 0313Z	517	1,217
6T45Z	DE000CK9PFX3	Vanilla warrant	Commerzbank	CAC40 3700C 0213Z	365	1,167
3802C	DE000CT9N919	Leveraged KO	Citi	CAC40 3950TS 0613C	118	1,165
9X75Z	DE000CK9RE14	Leveraged KO	Commerzbank	CAC40 3500TL 0613Z	255	1,163
4731C	DE000CT9N2K1	Leveraged KO	Citi	CAC40 3800TS 0613C	139	1,131
A311B	FR0011412535	Leveraged KO	BNP Paribas	CAC40 3810TPS0613B	69	1,119
1271K	FR0010989228	Leveraged KO open-end	Barclays	CAC40 4280TPIOPENK	80	1,105
3X36Z	DE000CK9QZA7	Leveraged KO	Commerzbank	CAC40 3925TS 0313Z	77	1,084
X879B	NL0010264370	Spread	BNP Paribas	CAC40 3900FLP0313B	202	1,080
69955	FR0011214501	Pure indexation	Société Générale	CAC5L PI OPENS	50	1,080
Z899B	FR0011387745	Leveraged KO	BNP Paribas	CAC40 3500TPL0613B	268	1,078
2974S	FR0011013309	Vanilla warrant	Société Générale	CAC40 3600P 0313S	357	1,052
3615C	DE000CT9L9Y9	Vanilla warrant	Citi	CAC40 3600P 0313C	339	1,032
9Y38Z	DE000CK9RUW0	Leveraged KO	Commerzbank	CAC40 3350TL 0613Z	293	1,027
Y036B	NL0010265930	Leveraged KO	BNP Paribas	CAC40 3850TPS0313B	322	1,024
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# NYSE EURONEXT EXTENDS YOUR TRADING HORIZON

NYSE Euronext introduces on the regulated market Extended Trading Hours for Warrants & Certificates which can now be traded between 8:00am and 6:30pm.

For more information, please visit: etp.nyx.com

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