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	Euroclear	Euroclear	Euroclear		
	Belgium	France	Nederland	Interbolsa	All
	Instruments	Instruments	Instruments	Instruments	Instruments
Live products (on 30/09/2024)	66	43,221	38,339	592	82,218
New Products	1	18,065	7,723	195	25,984
New Products YTD	23	191,589	80,174	2,166	273,952
Value Traded (in €m)	0.4	274.4	90.3	38.9	404.1
Value Traded YTD (in €m)	2.5	3,005.1	1,104.4	400.7	4,512.7
Value Traded ADV (in €m)	0.0	13.1	4.3	1.9	19.2
Value Traded YTD ADV (in €m)	0.0	15.3	5.6	2.0	23.0
Number of Trades	88	82,534	16,652	3,269	102,543
Number of Trades YTD	749	806,590	242,717	30,607	1,080,663
Number of Trades ADV	4	3,930	793	156	4,883
Number of Trades YTD ADV	4	4,115	1,238	156	5,514



## **NEW**

## Extended Trading Hours on SeDeX

the Borsa Italiana MTF for Covered Warrants & Certificates and award-winning Structured Products market

14 hours of continuous trading from 08:00 to 22:00 CET

With two opening times:

08:00 and 09:05 CET

And three closing times:

17:30, 20:30 and 22:00 CET

17,000+ instruments tradable after hours, representing 80% of total traded instruments

- Giving investors and market participants additional trading opportunities thanks to the global accessibility leading to increased participation and reduced overnight volatility and price gap between two trading sessions.
- With the ability to manage positions against price movements in global markets in the evening.
- And mitigating risk through the alignment of trading hours between SeDeX and the underlyings' markets.
- While benefiting from the proven Request For Execution (RFE) market model launched by Euronext in 2009.

Multiple pay-offs: Warrants, Turbos and Mini Futures, Constant Leverage products and Investment Certificates and underlyings available: Shares, Indices, Currencies, Commodities and more with liquidity guaranteed by the Liquidity Provider.



More information →



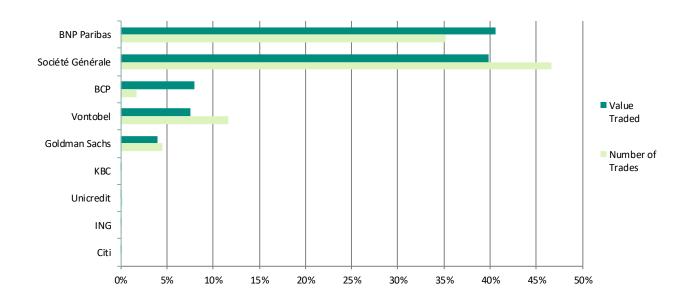
# All Instruments

#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per issuer on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

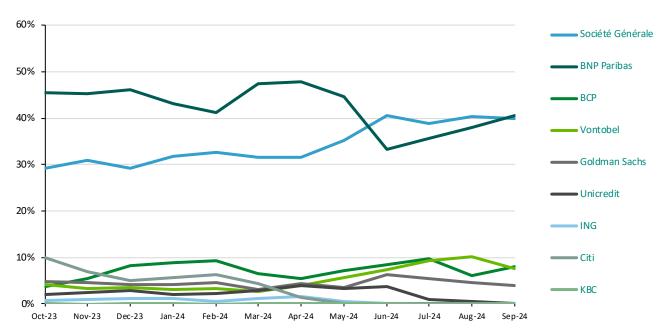
The chart at the bottom of the page represents the weight of each issuer in terms of value traded and number of trades.

		raded		Number o	fTrades			
Issuers	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
BNP Paribas	7,817	3.0%	-22%	40.6%	1,719	2.9%	-15.3%	35.2%
Société Générale	7,667	-5.0%	-4.1%	39.8%	2,279	7.5%	-1.6%	46.7%
ВСР	1,527	24%	-8.9%	7.9%	84	-2.3%	-11.3%	1.7%
Vontobel	1,450	-28%	20%	7.5%	570	5.3%	18.8%	11.7%
Goldman Sachs	756	-19.0%	-27%	3.9%	222	0.4%	-21.5%	4.5%
КВС	10		118%	0.1%	0.1		5.6%	0.0%
Unicredit	9	-91%	-98%	0.0%	7.9	20.0%	-94.8%	0.2%
ING	3	-80%	-98%	0.0%	0.6	-42.9%	-97.2%	0.0%
Citi	3	888%	-100%	0.0%	0.6	151.4%	-99.8%	0.0%
Total	19,242	-3.7%	-18.3%	100%	4,883	5.1%	-13.0%	100%



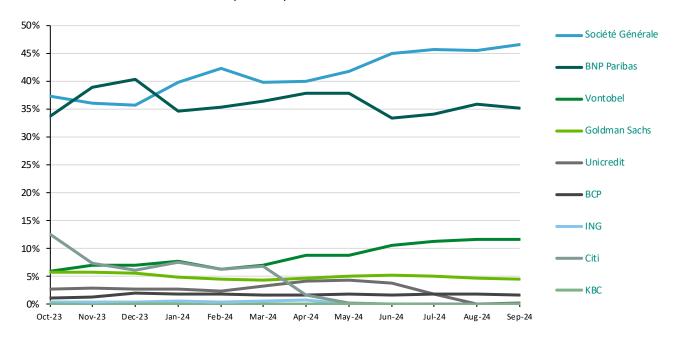
#### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on all instruments traded on Euronext's pan-European MTF.



#### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each issuer over the total number of trades on all instruments traded on Euronext's pan-European MTF.

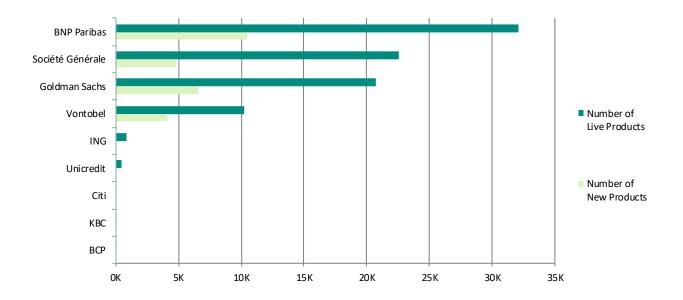


#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per issuer on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

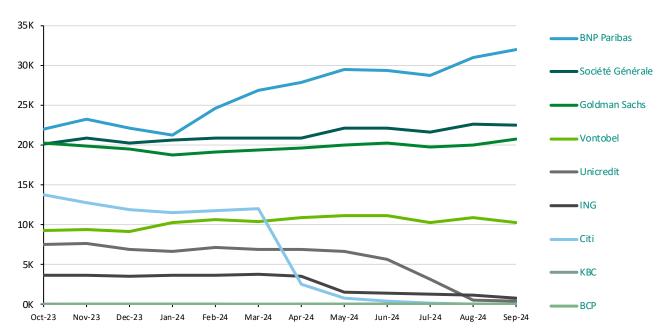
The chart at the bottom of the page represents the number of live products and number of new products for each issuer.

	Nt	Number of Live Products					w Products	5
Issuers	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
BNP Paribas	32,070	3.4%	21%	36.8%	10,494	-11.6%	21%	40.4%
Société Générale	22,572	-0.2%	5.8%	25.9%	4,793	-23%	-7.4%	18.4%
Goldman Sachs	20,744	3.3%	4.9%	23.8%	6,556	-14.4%	-2.2%	25.2%
Vontobel	10,244	-6.3%	-0.7%	11.8%	4,140	-28%	-17.6%	15.9%
ING	841	-31%	-68%	1.0%	0		-100%	0.0%
Unicredit	465	-15.3%	-92%	0.5%	0		-100%	0.0%
Citi	89	-14.1%	-99%	0.1%	0		-100%	0.0%
КВС	21	19.5%	17.8%	0.0%	1	0.0%	-63%	0.0%
ВСР	19	2.5%	5.2%	0.0%	0		-100%	0.0%
Total	87,065	0.6%	-6.1%	100%	25,984	-17.5%	-12.7%	100%



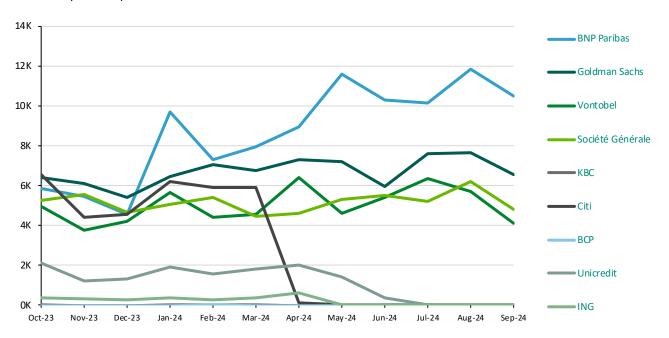
#### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each issuer on all instruments traded on Euronext's pan-European MTF.



#### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each issuer on all instruments traded on Euronext's pan-European MTF.

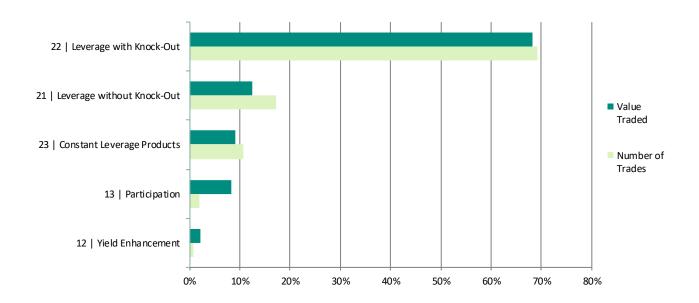


#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA<sup>1</sup> categorization level 2) on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

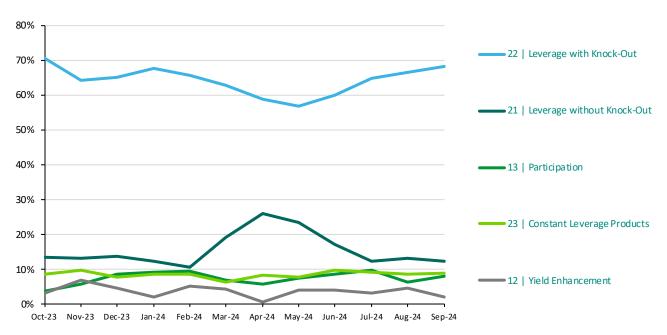
The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

		Value T	raded		Number of Trades			
Product Types	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
(EUSIPA Categorization Level 2)	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
22   Leverage with Knock-Out	13,131	-1.5%	-13.3%	68.2%	3,380	4.9%	-15.3%	69.2%
21   Leverage without Knock-Out	2,385	-10.0%	-37%	12.4%	842	13.3%	-5.3%	17.2%
23   Constant Leverage Products	1,743	-1.0%	-13.2%	9.1%	525	-1.9%	-8.5%	10.8%
13   Participation	1,578	23%	-9.5%	8.2%	96	-3.5%	-12.9%	2.0%
12   Yield Enhancement	405	-57%	-53%	2.1%	40	-14.7%	-21.3%	0.8%
Total	19,242	-3.7%	-18.3%	100%	4,883	5.1%	-13.0%	100%



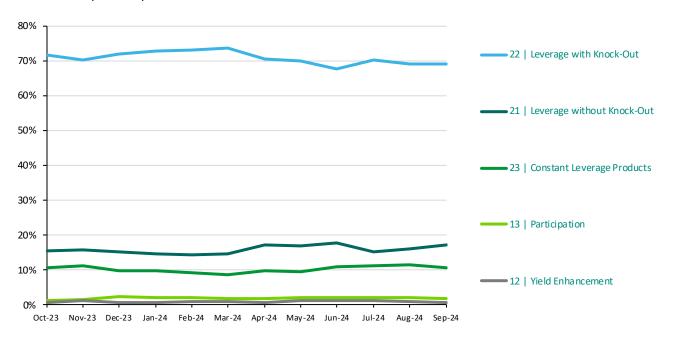
#### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type on all instruments traded on Euronext's pan-European MTF.



#### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type on all instruments traded on Euronext's pan-European MTF.

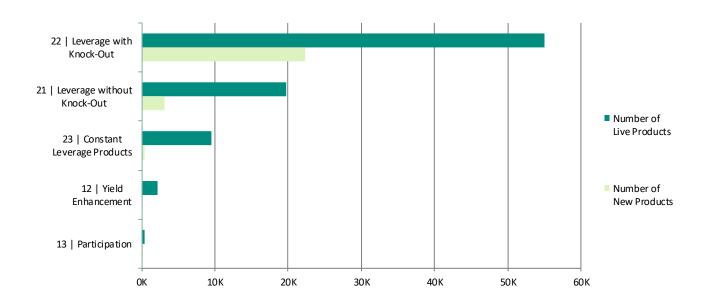


#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA<sup>1</sup> categorization level 2) on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

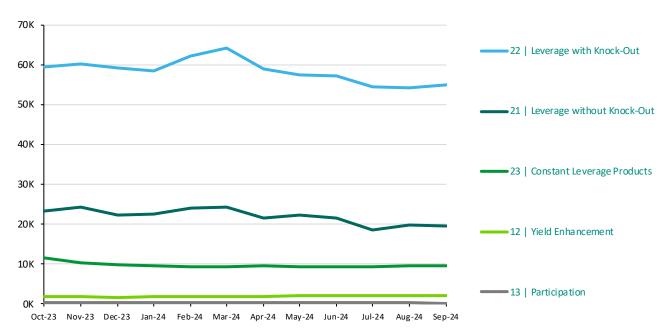
The chart at the bottom of the page represents the number of live products and number of new products for each product type.

	Nt	umber of Li	ve Product	S	Number of New Products			
Product Types	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
(EUSIPA Categorization Level 2)	average	on	12	share	month	on	12	share
		month	months			month	months	
22   Leverage with Knock-Out	55,084	1.3%	-5.9%	63.3%	22,322	-17.7%	-9.1%	85.9%
21   Leverage without Knock-Out	19,676	-0.7%	-10.6%	22.6%	3,108	-9.6%	-30%	12.0%
23   Constant Leverage Products	9,521	0.3%	-2.1%	10.9%	405	-27%	-14.3%	1.6%
12   Yield Enhancement	2,163	-1.3%	11.1%	2.5%	144	-58%	-49%	0.6%
13   Participation	372	-3.2%	-8.2%	0.4%	4	-75%	-80%	0.0%
Total	87,065	0.6%	-6.1%	100%	25,984	-17.5%	-12.7%	100%



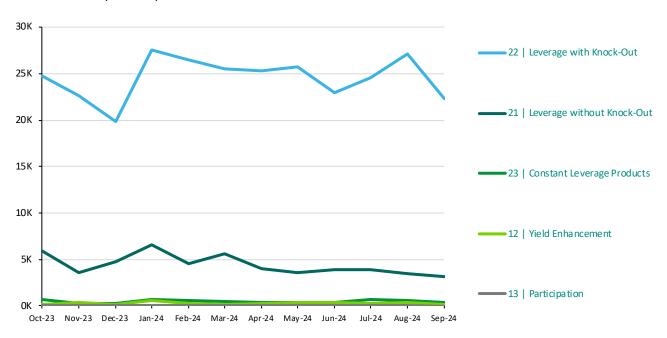
#### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each product type on all instruments traded on Euronext's pan-European MTF.



### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each product type on all instruments traded on Euronext's pan-European MTF.

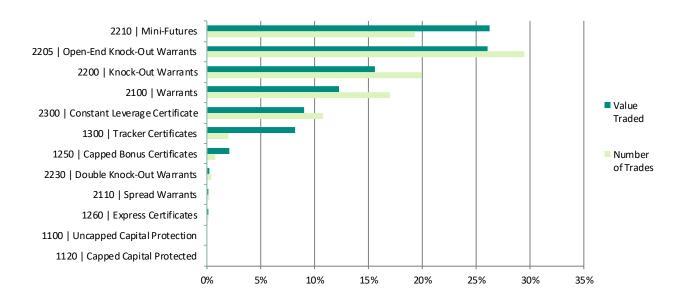


#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA<sup>1</sup> categorization level 3) on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

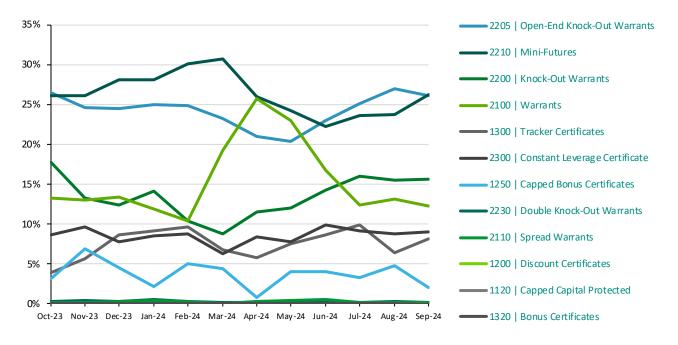
The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

		raded		Number o	fTrades			
Product Types	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
(EUSIPA Categorization Level 3)	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
2210   Mini-Futures	5,054	6.2%	-18.8%	26.3%	942	1.8%	-22.2%	19.3%
2205   Open-End Knock-Out Warrants	5,025	-7.0%	-11.8%	26.1%	1,442	5.1%	-17.6%	29.5%
2200   Knock-Out Warrants	3,008	-3.3%	-4.7%	15.6%	976	7.9%	-3.1%	20.0%
2100   Warrants	2,360	-10.2%	-37%	12.3%	830	13.6%	-5.0%	17.0%
2300   Constant Leverage Certificate	1,743	-1.0%	-13.2%	9.1%	525	-1.9%	-8.5%	10.8%
1300   Tracker Certificates	1,578	23%	-9.5%	8.2%	96	-3.4%	-12.8%	2.0%
1250   Capped Bonus Certificates	395	-58%	-54%	2.1%	40	-14.7%	-21%	0.8%
2230   Double Knock-Out Warrants	43	-24%	-36%	0.2%	19	2.5%	-10.9%	0.4%
2110   Spread Warrants	25	6.9%	-61%	0.1%	13	-4.2%	-24%	0.3%
1260   Express Certificates	10		118%	0.1%	0.1		5.6%	0.0%
1100   Uncapped Capital Protection	0		-100%	0.0%	0.0		-100%	0.0%
1120   Capped Capital Protected	0		-100%	0.0%	0.0		-100%	0.0%
Total	19,242	-3.7%	-18.3%	100%	4,883	5.1%	-13.0%	100%



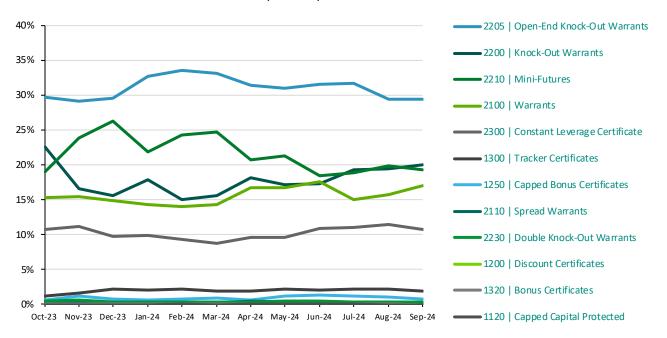
#### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on all instruments traded on Euronext's pan-European MTF.



#### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type over the total number of trades on all instruments traded on Euronext's pan-European MTF.

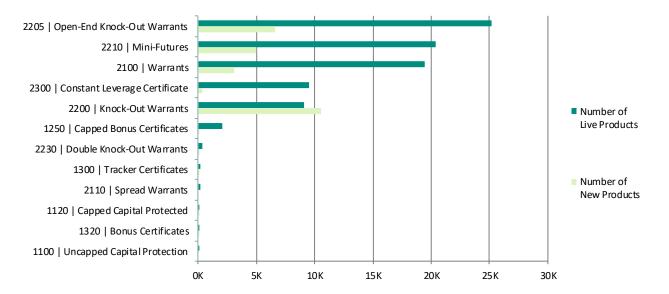


#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA<sup>1</sup> categorization level 3) on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

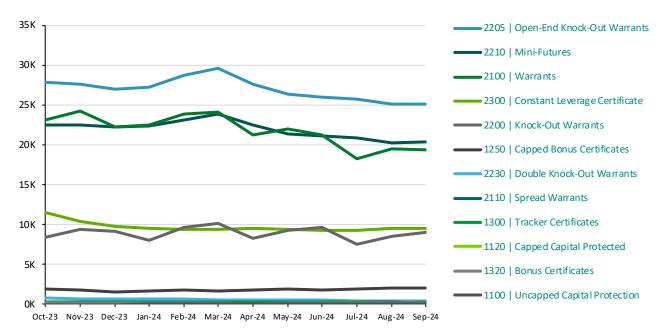
The chart at the bottom of the page represents the number of live products and number of new products for each product type.

	Nt	umber of Li	ve Products	S	Nu	umber of Ne	ew Products	5
Product Types	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
(EUSIPA Categorization Level 3)	average	on	12	share	month	on	12	share
		month	months			month	months	
2205   Open-End Knock-Out Warrants	25,212	0.3%	-6.7%	29.0%	6,597	-24%	-10.9%	25.4%
2210   Mini-Futures	20,381	0.4%	-7.2%	23.4%	5,008	-21%	-17.6%	19.3%
2100   Warrants	19,453	-0.6%	-10.9%	22.3%	3,108	-8.8%	-29%	12.0%
2300   Constant Leverage Certificate	9,521	0.3%	-2.1%	10.9%	405	-27%	-14.3%	1.6%
2200   Knock-Out Warrants	9,080	6.0%	1.6%	10.4%	10,592	-12.9%	-2.5%	40.8%
1250   Capped Bonus Certificates	2,079	-0.7%	12.6%	2.4%	120	-65%	-54%	0.5%
2230   Double Knock-Out Warrants	410	5.3%	-30%	0.5%	125	247%	-39%	0.5%
1300   Tracker Certificates	239	0.4%	-8.9%	0.3%	2		-38%	0.0%
2110   Spread Warrants	223	-9.2%	24%	0.3%	0	-100%	-100%	0.0%
1120   Capped Capital Protected	153	0.0%	94%	0.2%	1		-93%	0.0%
1320   Bonus Certificates	133	-9.0%	-6.8%	0.2%	2	-88%	-88%	0.0%
1100   Uncapped Capital Protection	97	0.0%	69%	0.1%	0		-100%	0.0%
Total	87,065	0.6%	-6.1%	100%	25,984	-17.5%	-12.7%	100%



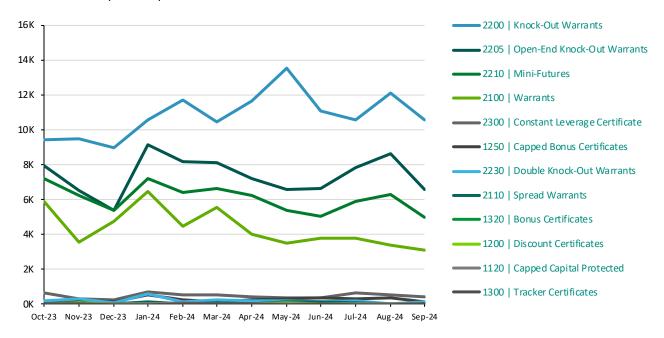
#### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each product type on all instruments traded on Euronext's pan-European MTF.



#### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each product type on all instruments traded on Euronext's pan-European MTF.



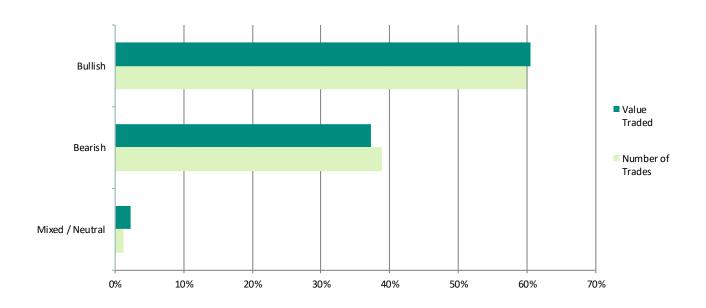
## **PRODUCT STRATEGIES**

#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per product strategy on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the weight of each product strategy in terms of value traded and number of trades.

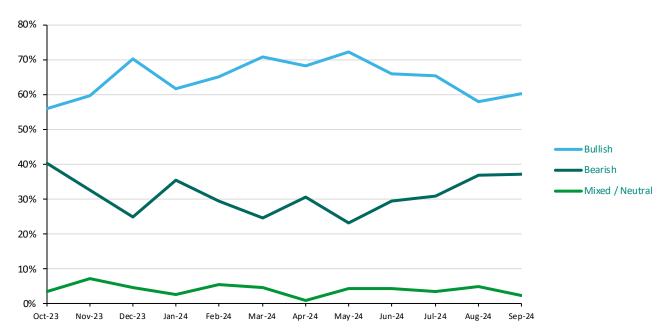
		Value T	raded		Number of Trades			
Product Strategies	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
Bullish	11,635	0.2%	-24%	60.5%	2,927	2.5%	-15.4%	59.9%
Bearish	7,169	-2.5%	-2.9%	37.3%	1,897	10.0%	-8.8%	38.8%
Mixed / Neutral	438	-57%	-53%	2.3%	59	-9.9%	-18.3%	1.2%
Total	19,242	-3.7%	-18.3%	100%	4,883	5.1%	-13.0%	100%



## **PRODUCT STRATEGIES**

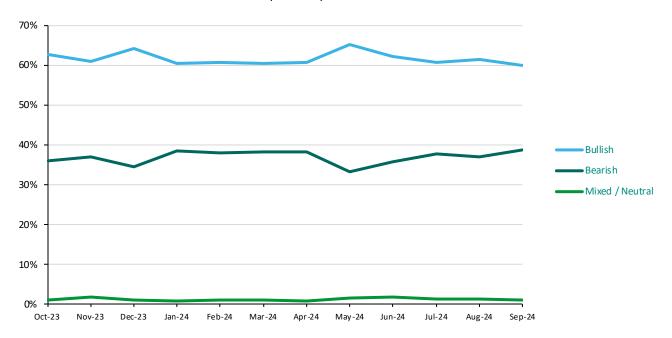
#### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on all instruments traded on Euronext's pan-European MTF.



#### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type over the total number of trades on all instruments traded on Euronext's pan-European MTF.



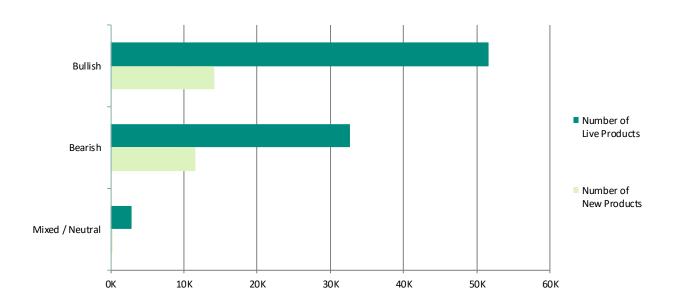
## **PRODUCT STRATEGIES**

#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per product strategy on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

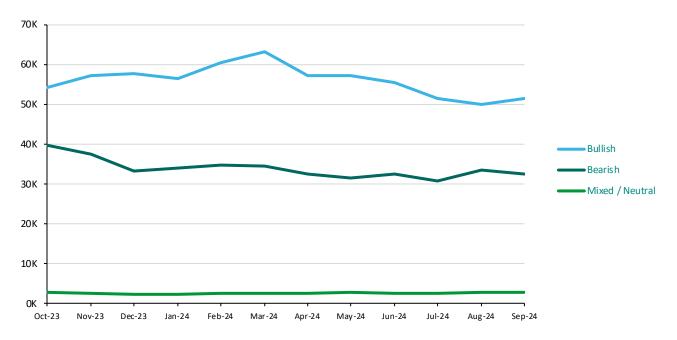
The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

	Number of Live Products				Number of New Products			
Strategies	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
Bullish	51,628	3.0%	-8.0%	59.3%	14,105	-20%	-11.6%	54.3%
Bearish	32,632	-2.9%	-4.0%	37.5%	11,609	-13.8%	-12.8%	44.7%
Mixed / Neutral	2,805	-0.4%	5.7%	3.2%	270	-29%	-47%	1.0%
Total	87,065	0.6%	-6.1%	100%	25,984	-17.5%	-12.7%	100%



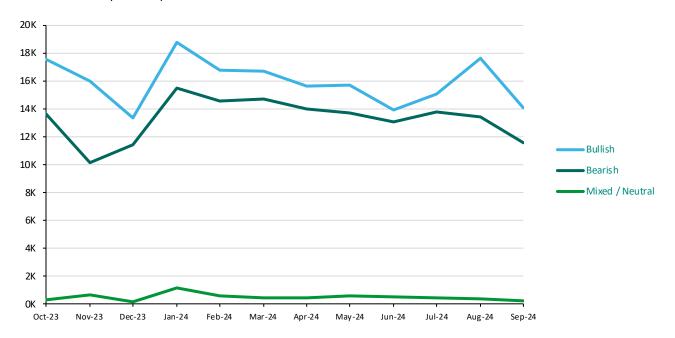
#### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each product type on all instruments traded on Euronext's pan-European MTF.



#### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each product type on all instruments traded on Euronext's pan-European MTF.



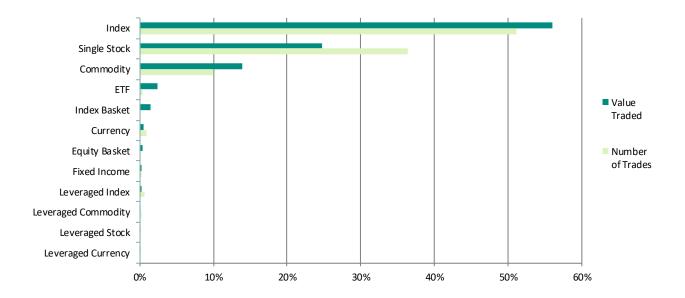
## **UNDERLYING TYPES**

#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per underlying type on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

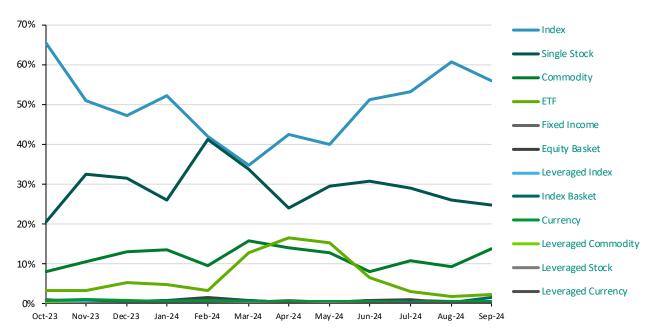
The chart at the bottom of the page represents the weight of each underlying type in terms of value traded and number of trades.

			Number o	fTrades				
Underlying Types	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
Index	10,778	-11.2%	-7.5%	56.0%	2,496	-2.6%	-7.9%	51.1%
Single Stock	4,764	-8.1%	-30%	24.8%	1,780	11.8%	-22.1%	36.5%
Commodity	2,674	43%	-3.6%	13.9%	486	28.3%	11.0%	9.9%
ETF	458	25%	-72%	2.4%	18	0.4%	-73.7%	0.4%
Index Basket	287	260%	107%	1.5%	2.4	37.0%	11.8%	0.0%
Currency	102	-12.9%	-38%	0.5%	43	12.0%	-22.1%	0.9%
Equity Basket	73	-25%	-51%	0.4%	3.4	-3.4%	-17.7%	0.1%
Fixed Income	45	13.9%	-62%	0.2%	11	24.8%	5.6%	0.2%
Leveraged Index	40	-48%	-48%	0.2%	30	-10.8%	-11.1%	0.6%
Leveraged Commodity	17	83%	78%	0.1%	11	45.7%	79.0%	0.2%
Leveraged Stock	3	114%	46%	0.0%	1.9	-14.9%	-17.4%	0.0%
Leveraged Currency	0	-68%	-47%	0.0%	0.1	-60.7%	-28.6%	0.0%
Total	19,242	-3.7%	-18.3%	100%	4,883	5.1%	-13.0%	100%



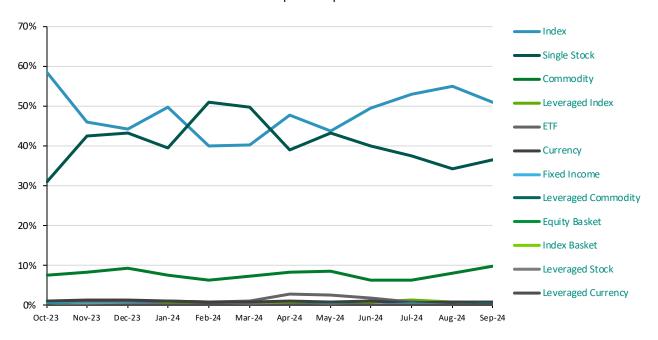
#### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on all instruments traded on Euronext's pan-European MTF.



#### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each underlying type over the total number of trades on all instruments traded on Euronext's pan-European MTF.



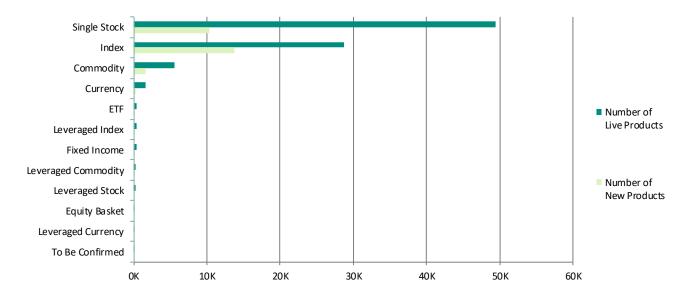
## **UNDERLYING TYPES**

#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per underlying type on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

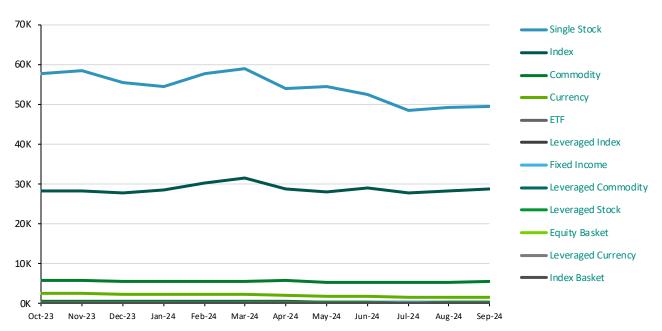
The chart at the bottom of the page represents the number of live products and number of new products for each underlying type.

	Nt	umber of Li	ve Products	Nu	ımber of Ne	ew Products	5	
Underlying Types	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
Single Stock	49,486	0.2%	-8.9%	56.8%	10,294	-17.6%	-23%	39.6%
Index	28,785	1.2%	-0.1%	33.1%	13,722	-20%	-3.7%	52.8%
Commodity	5,548	2.4%	-1.0%	6.4%	1,654	16.5%	0.6%	6.4%
Currency	1,597	-1.6%	-24%	1.8%	222	-25%	-41%	0.9%
ETF	411	-2.4%	11.8%	0.5%	1	-96%	-97%	0.0%
Leveraged Index	329	-1.6%	-33%	0.4%	15	-21%	-2.2%	0.1%
Fixed Income	327	-1.2%	-12.0%	0.4%	24	-20.0%	-35%	0.1%
Leveraged Commodity	288	0.3%	-7.7%	0.3%	17	-26%	-6.0%	0.1%
Leveraged Stock	263	3.7%	-11.6%	0.3%	34	100%	258%	0.1%
Equity Basket	17	-0.6%	2.7%	0.0%	0		-100%	0.0%
Leveraged Currency	10	-0.9%	-0.5%	0.0%	0			0.0%
To Be Confirmed	3	200%	800%	0.0%	0	-100%	-100%	0.0%
Total	87,065	0.6%	-6.1%	100%	25,984	-17.5%	-12.7%	100%



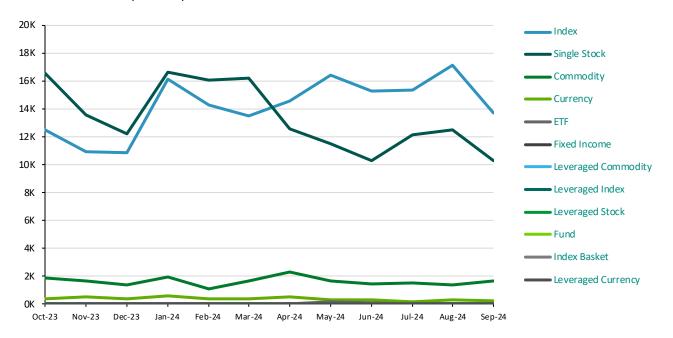
#### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each underlying type on all instruments traded on Euronext's pan-European MTF.



### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each underlying type on all instruments traded on Euronext's pan-European MTF.

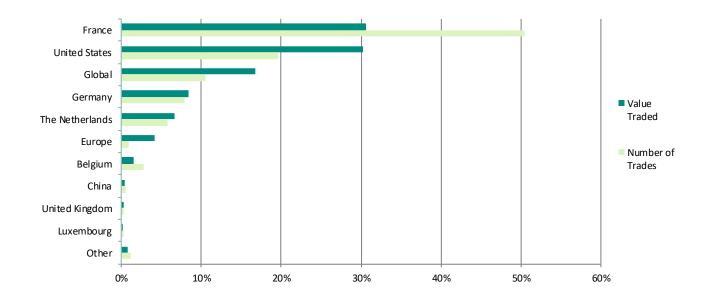


#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

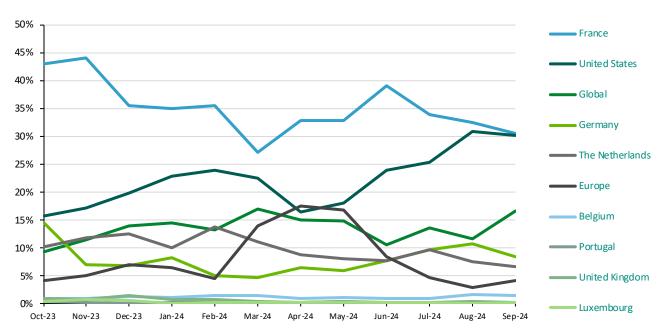
The chart at the bottom of the page represents the weight of each underlying country of origin in terms of value traded and number of trades.

	Value Traded				Number of Trades				
Underlying Countries	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market	
	average	on	12	share	average	on	12	share	
	(in €k)	month	months			month	months		
France	5,901	-9.4%	-29%	30.7%	2,463	12.7%	-12.1%	50.4%	
United States	5,816	-6.1%	13.2%	30.2%	960	-17.0%	-8.1%	19.7%	
Global	3,217	38%	0.7%	16.7%	512	25%	10.1%	10.5%	
Germany	1,622	-25%	-13.8%	8.4%	385	25%	9.2%	7.9%	
The Netherlands	1,278	-14.6%	-45%	6.6%	281	-12.9%	-52%	5.7%	
Europe	800	37%	-60%	4.2%	44	1.6%	-54%	0.9%	
Belgium	300	-10.1%	6.4%	1.6%	133	23%	11.7%	2.7%	
China	73	129%	123%	0.4%	23	26%	47%	0.5%	
United Kingdom	50	-30%	-64%	0.3%	14	-13.6%	-59%	0.3%	
Luxembourg	34	34%	-52%	0.2%	13	7.4%	-50%	0.3%	
Other	151	-33%	-26%	0.8%	53	-13.8%	-17.1%	1.1%	
Total	19,242	-3.7%	-18.3%	100%	4,883	5.1%	-13.0%	100%	



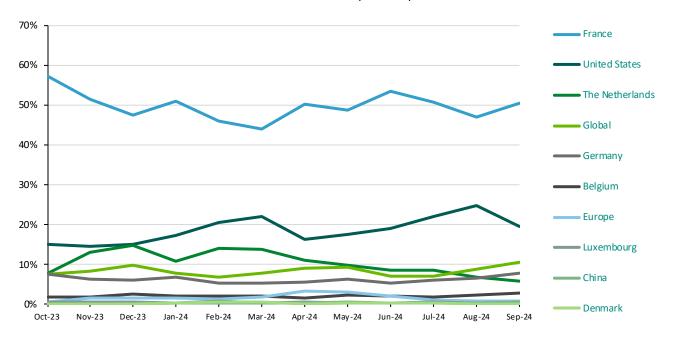
#### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on all instruments traded on Euronext's pan-European MTF.



#### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each underlying country of origin over the total number of trades on all instruments traded on Euronext's pan-European MTF.

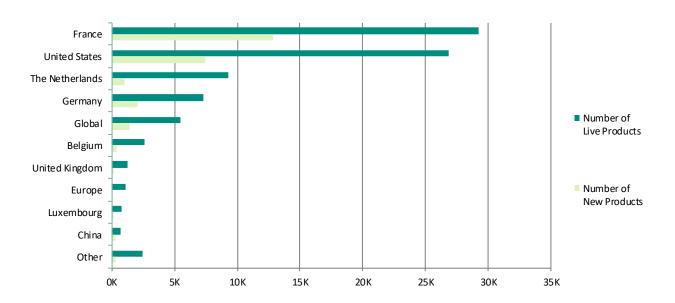


#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per country of origin of the underlying on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

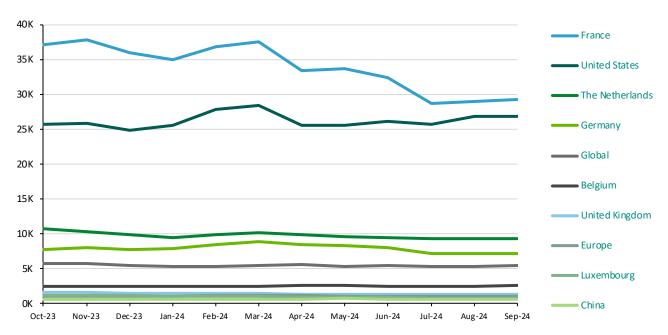
The chart at the bottom of the page represents the number of live products and number of new products for each top

	Number of Live Products				Number of New Products				
Underlying Countries	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market	
	average	on	12	share	month	on	12	share	
		month	months			month	months		
France	29,275	1.0%	-13.8%	33.6%	12,827	-2.0%	-8.3%	49.4%	
United States	26,888	0.2%	2.3%	30.9%	7,457	-33%	-15.5%	28.7%	
The Netherlands	9,280	-1.0%	-5.4%	10.7%	980	-41%	-31%	3.8%	
Germany	7,256	1.0%	-8.7%	8.3%	2,009	-23%	-18.4%	7.7%	
Global	5,451	1.9%	-0.6%	6.3%	1,433	8.4%	-4.6%	5.5%	
Belgium	2,586	3.0%	2.5%	3.0%	385	-19.1%	-8.4%	1.5%	
United Kingdom	1,287	0.1%	-8.5%	1.5%	113	-36%	-47%	0.4%	
Europe	1,114	-0.6%	1.6%	1.3%	66	-53%	-55%	0.3%	
Luxembourg	791	-2.6%	-19.8%	0.9%	136	-36%	-39%	0.5%	
China	658	7.6%	2.4%	0.8%	299	38%	46%	1.2%	
Other	2,478	1.2%	-5.5%	2.8%	279	-30%	-24%	1.1%	
Total	87,065	0.6%	-6.1%	100%	25,984	-17.5%	-12.7%	100%	



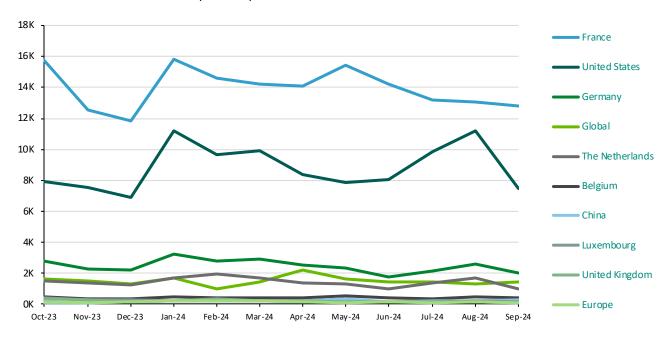
#### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each underlying country of origin on all instruments traded on Euronext's pan-European MTF.



#### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each underlying country of origin on all instruments traded on Euronext's pan-European MTF.



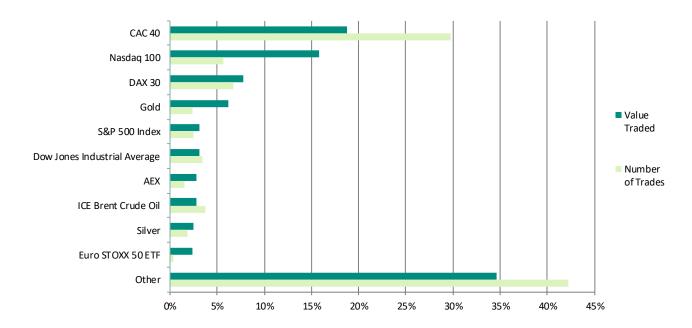
## **TOP 10 UNDERLYINGS**

#### **Market Overview**

The table below displays the daily averages of value traded and number of trades for the top 10 underlyings on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

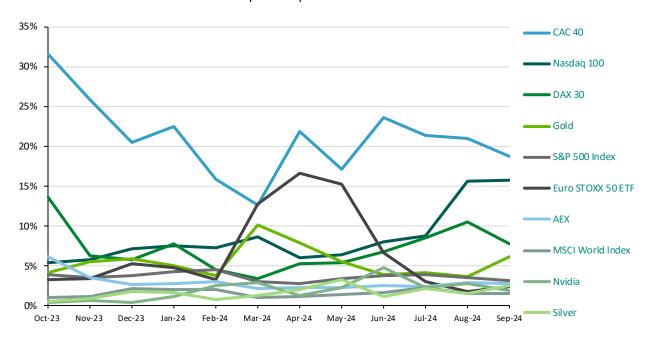
The chart at the bottom of the page represents the weight of each of the top 10 underlyings in terms of value traded and number of trades.

	Value Traded				Number of Trades				
Underlyings	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market	
	average	on	12	share	average	on	12	share	
	(in €k)	month	months			month	months		
CAC 40	3,611	-14.0%	-28%	18.8%	1,454	1.8%	-12.1%	29.8%	
Nasdaq 100	3,050	-2.9%	56%	15.8%	274	-30%	-13.2%	5.6%	
DAX 30	1,504	-28%	-10.5%	7.8%	326	18.0%	10.5%	6.7%	
Gold	1,193	62%	-10.4%	6.2%	118	16.1%	20%	2.4%	
S&P 500 Index	604	-15.5%	-29%	3.1%	118	-14.7%	1.4%	2.4%	
Dow Jones Industrial Average	589	2.9%	42%	3.1%	167	15.8%	40%	3.4%	
AEX	547	-4.8%	-23%	2.8%	72	-6.2%	-31%	1.5%	
ICE Brent Crude Oil	531	17.6%	9.3%	2.8%	184	58%	17.0%	3.8%	
Silver	485	63%	26%	2.5%	88	34%	38%	1.8%	
Euro STOXX 50 ETF	458	25%	-72%	2.4%	17	0.6%	-74%	0.4%	
Other	6,673	-2.2%	-27%	34.7%	2,065	9.3%	-21%	42.3%	
Total	19,242	-3.7%	-18.3%	100%	4,883	5.1%	-13.0%	100%	



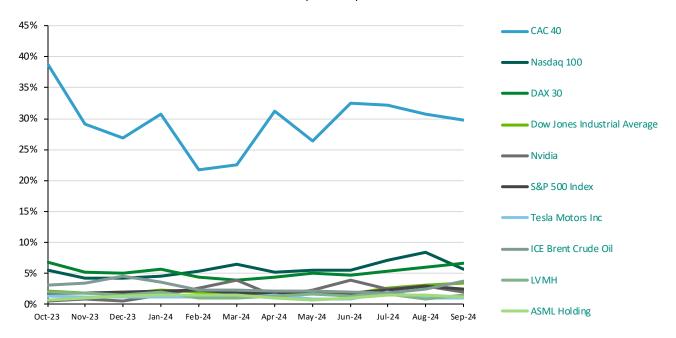
#### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on all instruments traded on Euronext's pan-European MTF.



#### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each top 10 underlying over the total number of trades on all instruments traded on Euronext's pan-European MTF.



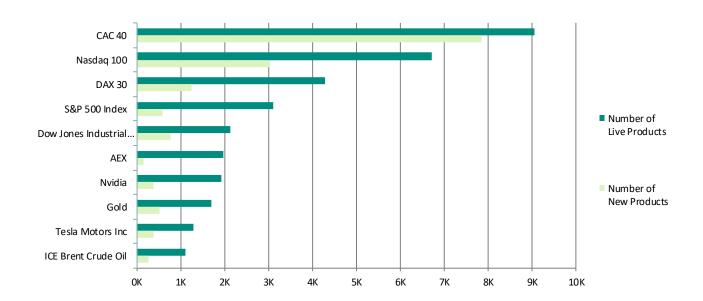
## **TOP 10 UNDERLYINGS**

#### **Product Overview**

The table below displays the daily average number of live products and the number of new products for the top 10 underlyings on all instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each top 10 underlying.

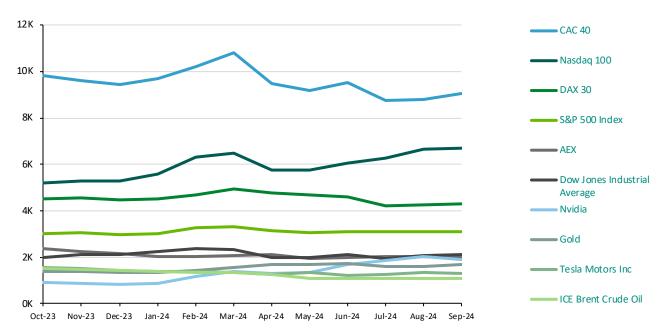
	Number of Live Products				Number of New Products				
Underlyings	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market	
	average	on	12	share	month	on	12	share	
		month	months			month	months		
CAC 40	9,051	2.9%	-5.0%	10.4%	7,864	-4.5%	4.2%	30.3%	
Nasdaq 100	6,714	0.8%	12.9%	7.7%	3,010	-34%	-1.1%	11.6%	
DAX 30	4,283	0.3%	-5.7%	4.9%	1,238	-36%	-26%	4.8%	
S&P 500 Index	3,105	0.6%	0.1%	3.6%	590	-36%	-16.8%	2.3%	
Dow Jones Industrial Average	2,125	2.6%	0.5%	2.4%	771	-25%	-9.0%	3.0%	
AEX	1,979	-1.8%	-4.8%	2.3%	143	-39%	-37%	0.6%	
Nvidia	1,921	-5.2%	42%	2.2%	384	-56%	-24%	1.5%	
Gold	1,694	5.8%	10.3%	1.9%	525	30%	11.5%	2.0%	
Tesla Motors Inc	1,296	-3.1%	-5.0%	1.5%	384	-23%	-29%	1.5%	
ICE Brent Crude Oil	1,107	1.9%	-13.0%	1.3%	275	11.3%	-7.4%	1.1%	
Other	53,791	0.4%	-10.2%	61.8%	10,800	-14.0%	-22%	41.6%	
Total	87,065	0.6%	-6.1%	100%	25,984	-17.5%	-12.7%	100%	



### **TOP 10 UNDERLYINGS**

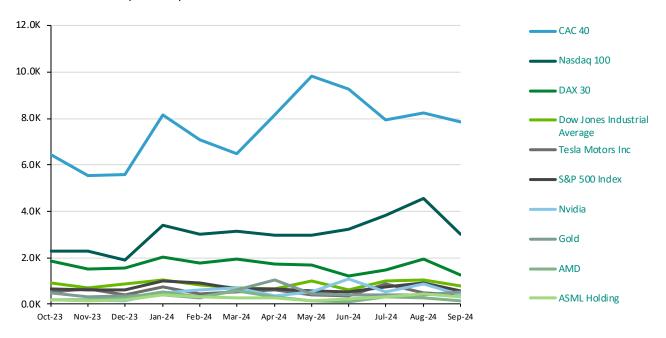
#### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each top 10 underlying on all instruments traded on Euronext's pan-European MTF.



#### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each top 10 underlying on all instruments traded on Euronext's pan-European MTF.



## **TOP 50 TRADED PRODUCTS**

## Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on all instruments traded on Euronext's pan-European MTF.

					Value	
					Traded	Nb of
ISIN Code	Issuer		Product Type	Underlying	(in €k)	Trades
DE000CU15SF8	Société Générale	2210	Mini-Futures	Gold	15,664	60
NLBNPFR1TNK8	BNP Paribas	2100	Warrants	Euro STOXX 50 ETF	8,362	228
PTBITHYM0080	ВСР	1300	Tracker Certificates	S&P 500 Index	7,388	539
PTBIT7YM0043	ВСР	1300	Tracker Certificates	Basket of Indices	6,035	51
PTBITTYE0094	ВСР	1300	Tracker Certificates	MSCI World Index	6,032	422
FRBNPP07AWB8	BNP Paribas	2205	Open-End Knock-Out Warrants	Nasdaq 100	5,827	33
PTBIVRYE0068	ВСР	1300	Tracker Certificates	Euro STOXX 50	4,861	238
NLBNPNL2W7K5	BNP Paribas	2210	Mini-Futures	Nasdaq 100	3,601	95
DE000SH1DDM1	Société Générale	2205	Open-End Knock-Out Warrants	Copper	3,422	26
PTBCPZYM0047	ВСР	1300	Tracker Certificates	NASDAQ-100 Notional Net Tota	2,927	217
FRBNPP073951	BNP Paribas	2205	Open-End Knock-Out Warrants	Nasdaq 100	2,661	12
NLBNPNL2W7L3	BNP Paribas	2210	Mini-Futures	Nasdaq 100	2,294	54
FRBNPP0595A2	BNP Paribas	2210	Mini-Futures	NYMEX WTI Light Sweet Crude	2,065	48
DE000SW9PHC1	Société Générale	2205	Open-End Knock-Out Warrants	Nvidia	2,063	62
FRBNPP071HR8	BNP Paribas	2200	Knock-Out Warrants	CAC 40	1,900	54
DE000SW1EZ88	Société Générale	2300	Constant Leverage Certificate	CAC 40	1,809	517
NLBNPNL2P9X3	BNP Paribas	2205	Open-End Knock-Out Warrants	Nasdaq 100	1,722	12
DE000SY6TC97	Société Générale		Knock-Out Warrants	DAX 30	1,639	109
FRBNPP06FNI3	BNP Paribas	2205	Open-End Knock-Out Warrants	Nasdaq 100	1,632	4
FRBNPP0739D0	BNP Paribas		Open-End Knock-Out Warrants	Nasdaq 100	1,552	14
DE000SY6WLB5	Société Générale	2200	Knock-Out Warrants	DAX 30	1,487	81
NLBNPNL2NCX1	BNP Paribas	2210	Mini-Futures	AEX	1,471	45
DE000SY167P6	Société Générale	2200	Knock-Out Warrants	CAC 40	1,411	168
NLBNPNL2WBC8	BNP Paribas	2210	Mini-Futures	Nasdaq 100	1,333	30
NLBNPNL2T9L4	BNP Paribas	2205	Open-End Knock-Out Warrants	Nasdaq 100	1,321	24
PTBCPAYM0053	ВСР		Tracker Certificates	Gold	1,304	68
DE000VM9Q015	Vontobel	2205	Open-End Knock-Out Warrants	ICE Brent Crude Oil	1,297	30
FRBNPP06BOX9	BNP Paribas	2205	Open-End Knock-Out Warrants	Nasdaq 100	1,270	4
DE000VM6RVP3	Vontobel	2205	Open-End Knock-Out Warrants	Nasdaq 100	1,226	4
NLBNPNL2WB90	BNP Paribas	2210	Mini-Futures	Nasdaq 100	1,211	30
PTBITEYE0034	BCP	1300	Tracker Certificates	DAX 30	1,183	59
FRBNPP07BYS6	BNP Paribas	2205	Open-End Knock-Out Warrants	Nasdaq 100	1,150	8
DE000SY6HKN3	Société Générale	2200	Knock-Out Warrants	CAC 40	1,132	108
NL0009940188	BNP Paribas	2210	Mini-Futures	AEX	1,116	4
DE000SY79DH0	Société Générale	2200	Knock-Out Warrants	DAX 30	1,108	13
DE000SN39DU0	Société Générale	2210	Mini-Futures	Tesla Motors Inc	1,097	17
DE000SY7HNF1	Société Générale	2200	Knock-Out Warrants	DAX 30	1,077	38
DE000SY6VEV0	Société Générale	2200	Knock-Out Warrants	DAX 30	1,069	40
			Knock-Out Warrants	Dow Jones Industrial Average	1,048	25
NLBNPNL24325		- 1	Mini-Futures	ASML Holding	985	57
			Constant Leverage Certificate	CAC 40	975	201
	Société Générale	2210	Mini-Futures	CAC 40	950	30
NLBNPNL2WBB0			Mini-Futures	Nasdaq 100	930	19
-	Société Générale			Nasdaq 100	921	27
			Open-End Knock-Out Warrants	Nasdaq 100	921	2
			Knock-Out Warrants	DAX 30	920	21
	Société Générale			DAX 30	905	17
	Société Générale			DAX 30	904	65
	Société Générale		•	Nasdaq 100	894	2
	Société Générale	2300	Constant Leverage Certificate	CAC 40	891	317
(Source Euronext	t)					



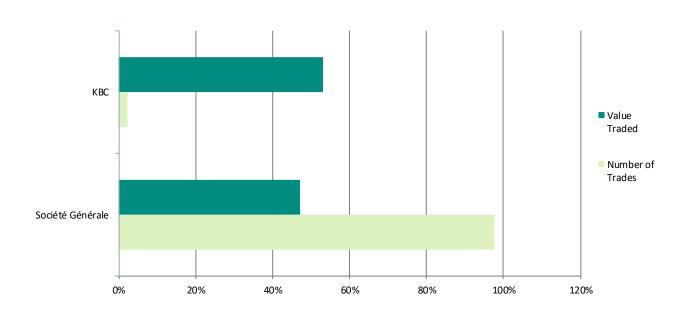
**Euroclear Belgium Instruments** 

#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per issuer on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

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

	Value Traded				Number of Trades				
Issuers	Daily Month vs. Last Market			Daily	Month	vs. Last	Market		
	average	on	12	share	average	on	12	share	
	(in €k)	month	months			month	months		
KBC	10.4		207%	53.0%	0.1		27.8%	2.3%	
Société Générale	9.2	12.5%	-44%	47.0%	4.1	7.3%	-17.1%	97.7%	
Total	19.6	139.2%	-1.9%	100%	4	9.8%	-16.5%	100%	



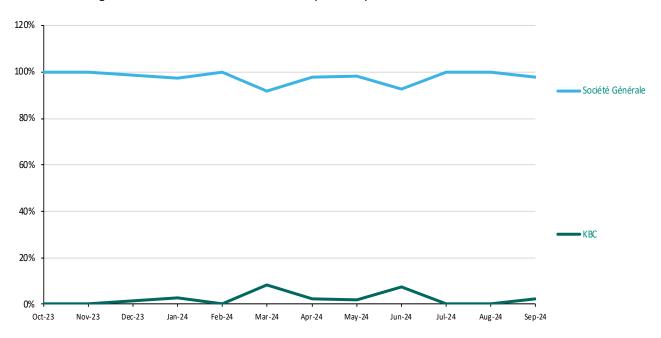
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each issuer over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



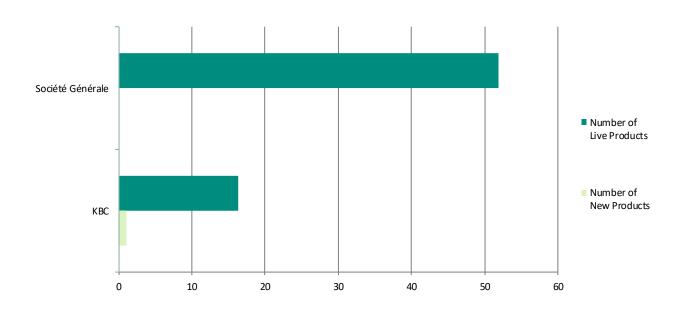
### **Product Overview**

The table below displays the daily average number of live products and the number of new products per issuer on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each issuer.

	Number of Live Products				Nı	umber of Ne	ew Product	S
Issuers	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
Société Générale	52	-0.6%	-57%	76.1%	0			0.0%
KBC	16	13.0%	14.7%	23.9%	1	0.0%	-57%	100.0%
Total	68	2.3%	-49.1%	100%	1	0.0%	-57.1%	100%

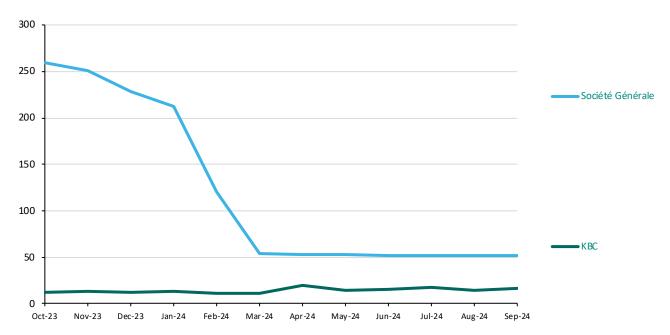
(Source Euronext)



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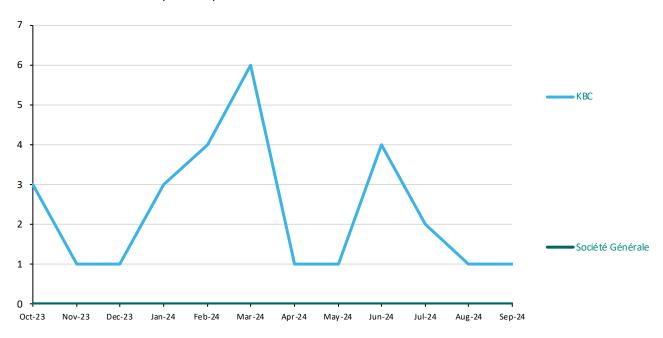
### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each issuer on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each issuer on Euroclear Belgium instruments traded on Euronext's pan-European MTF.

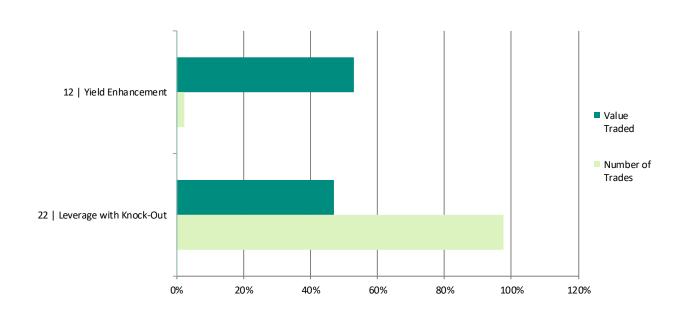


#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA<sup>1</sup> categorization level 2) on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

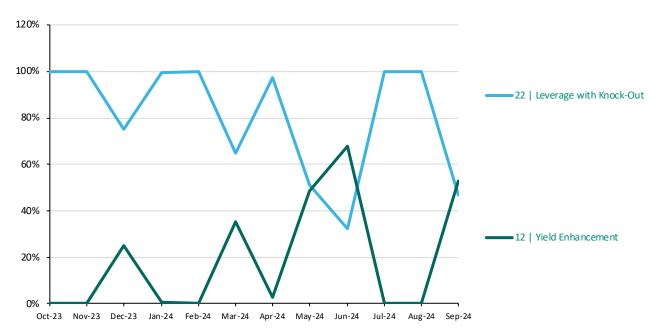
The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

	Value Traded				Number of Trades			
Product Types	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
(EUSIPA Categorization Level 2)	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
12   Yield Enhancement	10.4		207%	53.0%	0.1		27.8%	2.3%
22   Leverage with Knock-Out	9.2	12.5%	-44%	47.0%	4.1	7.3%	-17.1%	97.7%
Total	19.6	139.2%	-1.9%	100%	4	9.8%	-16.5%	100%



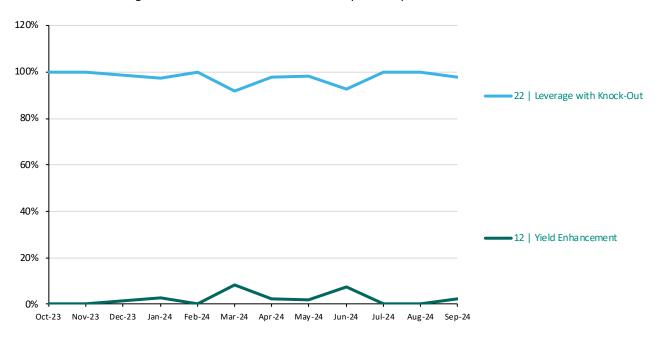
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.

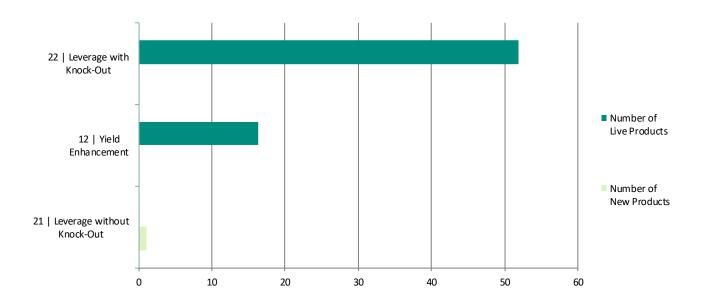


### **Product Overview**

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 2) on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

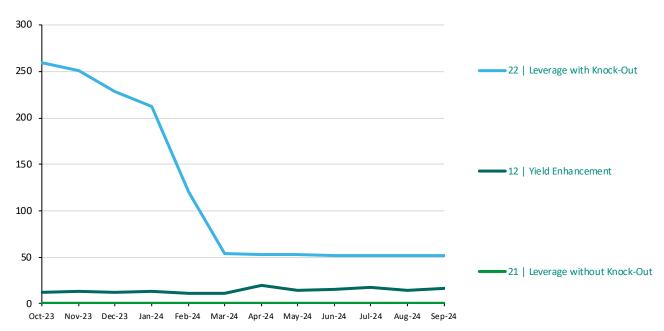
The chart at the bottom of the page represents the number of live products and number of new products for each

	N	umber of Li	ve Products	S	N	umber of Ne	w Product	S
Product Types	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
(EUSIPA Categorization Level 2)	average	on	12	share	month	on	12	share
		month	months			month	months	
22   Leverage with Knock-Out	52	-0.6%	-57%	76.1%	0			0.0%
12   Yield Enhancement	16	13.0%	14.7%	23.9%	0		-100%	0.0%
21   Leverage without Knock-Out	0			0.0%	1	0.0%	-14.3%	100.0%
Total	68	2.3%	-49.1%	100%	1	0.0%	-57.1%	100%



### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each product type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each product type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.

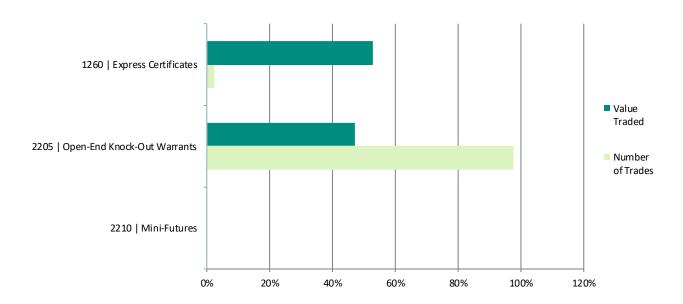


#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA<sup>1</sup> categorization level 3) on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

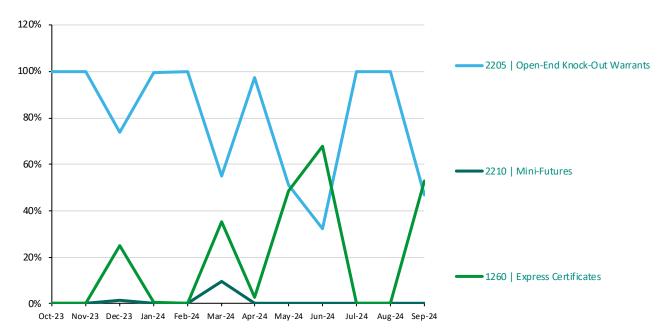
The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

	Value Traded					Number	fTrades	
Product Types	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
(EUSIPA Categorization Level 3)	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
1260   Express Certificates	10.4		207%	53.0%	0.1		27.8%	2.3%
2205   Open-End Knock-Out Warrants	9.2	12.5%	-44%	47.0%	4.1	7.3%	-16.8%	97.7%
2210   Mini-Futures	0.0		-100%	0.0%	0.0		-100%	0.0%
Total	19.6	139.2%	-1.9%	100%	4	9.8%	-16.5%	100%



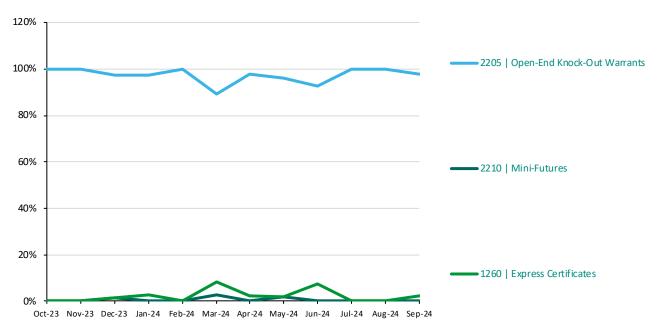
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.

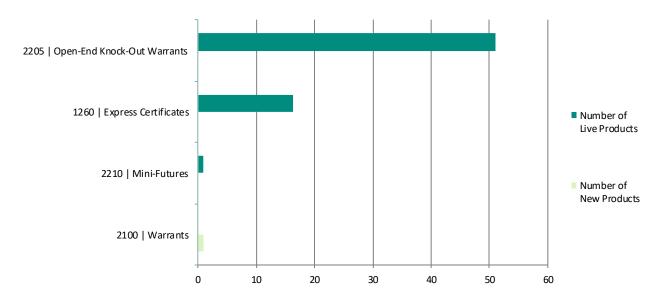


### **Product Overview**

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 3) on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

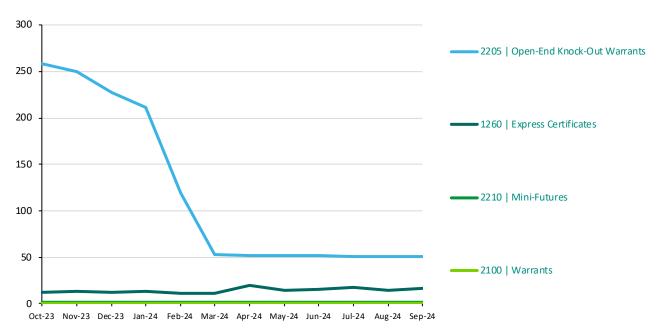
The chart at the bottom of the page represents the number of live products and number of new products for each

	Number of Live Products				N	umber of Ne	ew Product	S
Product Types	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
(EUSIPA Categorization Level 3)	average	on	12	share	month	on	12	share
		month	months			month	months	
2205   Open-End Knock-Out Warrants	51	-0.6%	-57%	74.6%	0			0.0%
1260   Express Certificates	16	13.0%	14.7%	23.9%	0		-100%	0.0%
2210   Mini-Futures	1	0.0%	0.0%	1.5%	0			0.0%
2100   Warrants	0			0.0%	1	0.0%	-14.3%	100.0%
Total	68	2.3%	-49.1%	100%	1	0.0%	-57.1%	100%



### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each product type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each product type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



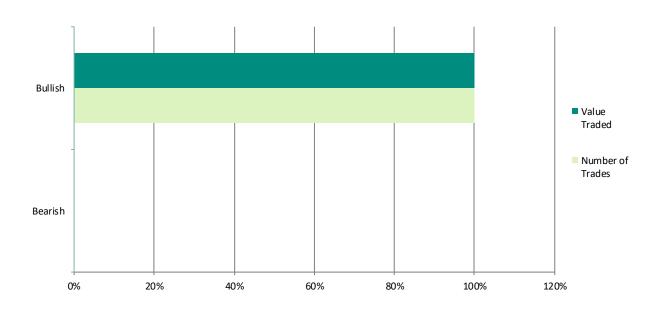
## **PRODUCT STRATEGIES**

### **Market Overview**

The table below displays the daily averages of value traded and number of trades per product strategy on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

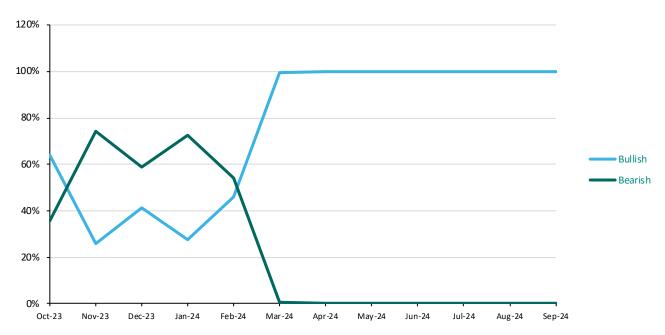
The chart at the bottom of the page represents the weight of each product strategy in terms of value traded and number of trades.

		Value T	raded			Number	of Trades	
Product Strategies	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
Bullish	19.6	139%	63%	100.0%	4.2	9.8%	9.7%	100.0%
Bearish	0.0		-100%	0.0%	0.0		-100%	0.0%
Total	19.6	139.2%	-1.9%	100%	4	9.8%	-16.5%	100%



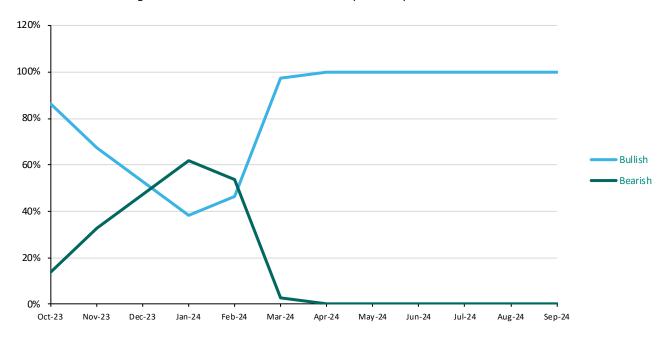
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



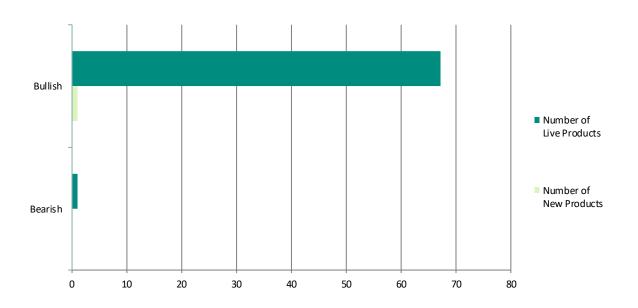
## **PRODUCT STRATEGIES**

### **Product Overview**

The table below displays the daily average number of live products and the number of new products per product strategy on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

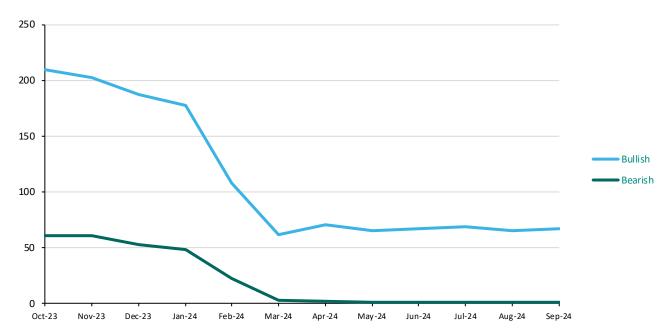
The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

	Number of Live Products				N	umber of Ne	ew Product	S
Strategies	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
Bullish	67	2.4%	-40%	98.5%	1	0.0%	-57%	100.0%
Bearish	1	0.0%	-95%	1.5%	0			0.0%
Total	68	2.3%	-49.1%	100%	1	0.0%	-57.1%	100%



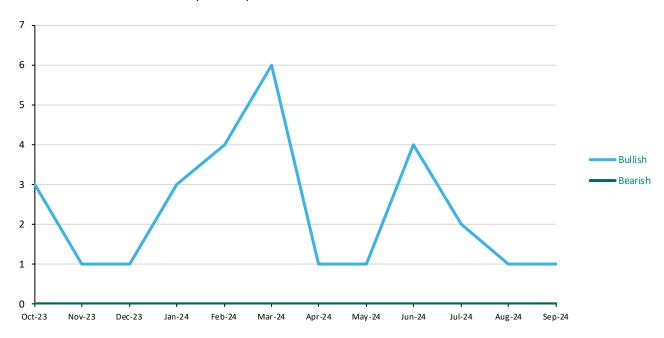
### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each product type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each product type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



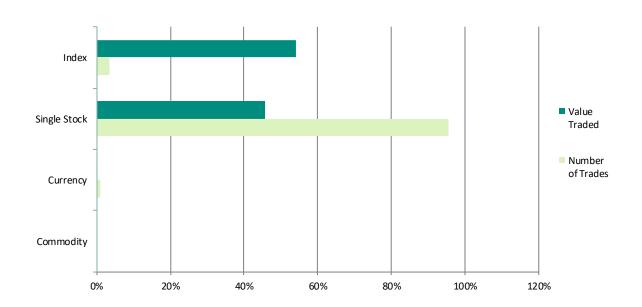
## **UNDERLYING TYPES**

### **Market Overview**

The table below displays the daily averages of value traded and number of trades per underlying type on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

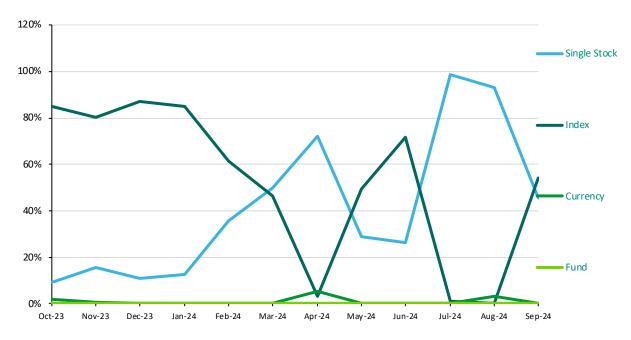
The chart at the bottom of the page represents the weight of each underlying type in terms of value traded and number of trades.

	Value Traded Number of Trades						fTrades	
Underlying Types	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
Index	10.6		-21%	54.0%	0.1		-92.8%	3.4%
Single Stock	9.0	17.4%	61%	45.8%	4.0	10.0%	47.4%	95.5%
Currency	0.0	-82%	-64%	0.2%	0.0	-47.6%	34.9%	1.1%
Commodity	0.0	-100%	-100%	0.0%	0.0	-100.0%	-100.0%	0.0%
Total	19.6	139.2%	-1.9%	100%	4	9.8%	-16.5%	100%



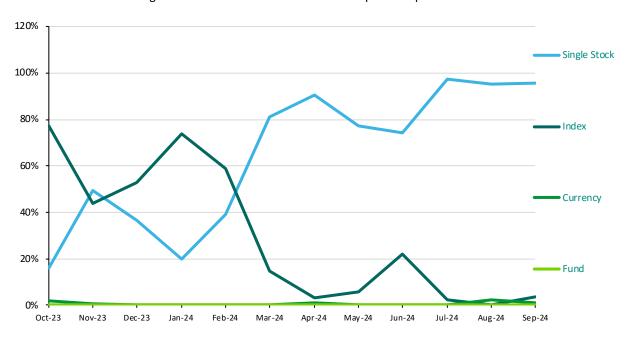
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying type over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



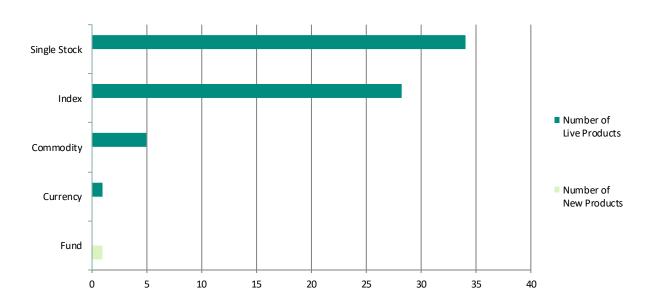
## **UNDERLYING TYPES**

### **Product Overview**

The table below displays the daily average number of live products and the number of new products per underlying type on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

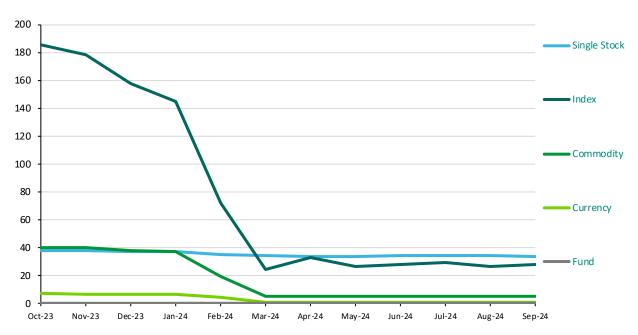
The chart at the bottom of the page represents the number of live products and number of new products for each underlying type.

	Number of Live Products Number of New Produ						ew Product	S
Underlying Types	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
Single Stock	34	-0.5%	-4.1%	49.9%	0			0.0%
Index	28	6.7%	-64%	41.4%	0		-100%	0.0%
Commodity	5	0.0%	-71%	7.3%	0			0.0%
Currency	1	-4.3%	-70%	1.5%	0			0.0%
Fund	0			0.0%	1	0.0%	-14.3%	100.0%
Total	68	2.3%	-49.1%	100%	1	0.0%	-57.1%	100%



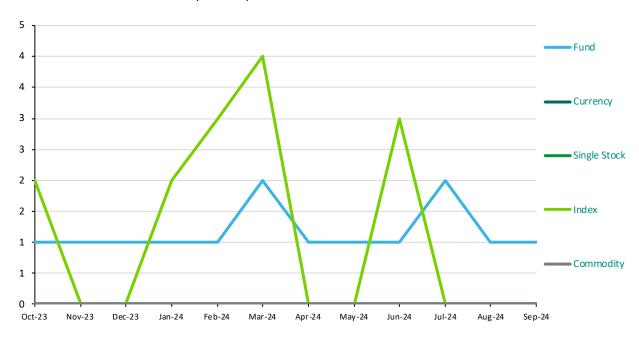
### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each underlying type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each underlying type on Euroclear Belgium instruments traded on Euronext's pan-European MTF.

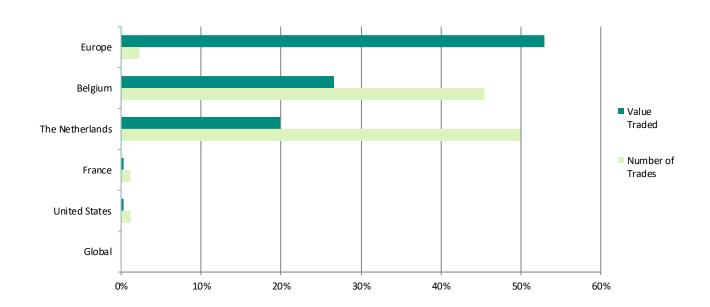


#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

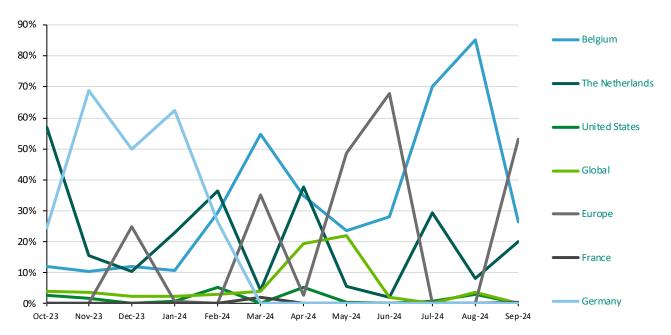
The chart at the bottom of the page represents the weight of each underlying country of origin in terms of value traded

		Value T	raded			Number o	of Trades	
Underlying Countries	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
Europe	10.4		207%	53.0%	0.1		27.8%	2.3%
Belgium	5.2	-25%	13.0%	26.6%	1.9	-42%	-4.8%	45.5%
The Netherlands	3.9	494%	-7.1%	19.9%	2.1	476%	17.4%	50.0%
France	0.1		85%	0.3%	0.0		305%	1.1%
United States	0.0	-82%	-83%	0.2%	0.0	-48%	-86%	1.1%
Global	0.0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
Total	19.6	139%	-1.9%	100%	4.2	9.8%	-16.5%	100%



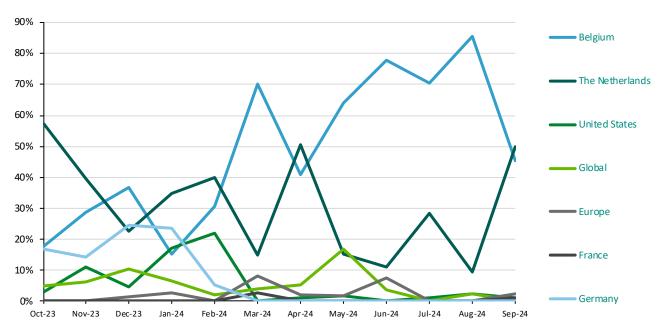
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying country of origin over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.

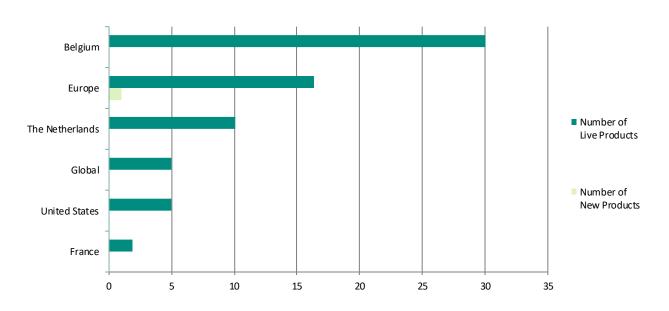


#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per country of origin of the underlying on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

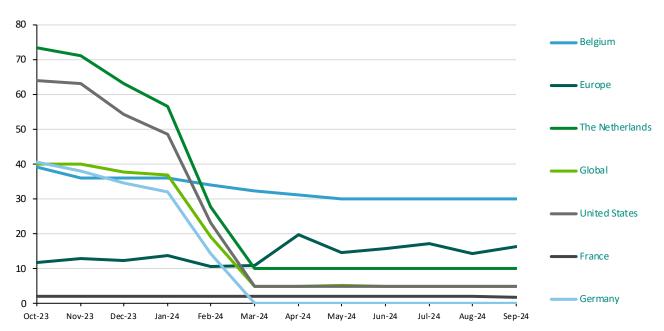
The chart at the bottom of the page represents the number of live products and number of new products for each top

	N	umber of Li	ve Product	s	N	umber of Ne	w Product	S
Underlying Countries	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
Belgium	30	-0.8%	-9.1%	43.9%	0			0.0%
Europe	16	13.0%	14.7%	23.9%	1	0.0%	-57%	100.0%
The Netherlands	10	0.5%	-67%	14.7%	0			0.0%
Global	5	0.0%	-71%	7.3%	0			0.0%
United States	5	-0.9%	-79%	7.3%	0			0.0%
France	2	-4.8%	-4.4%	2.8%	0			0.0%
Total	68	2.3%	-49.1%	100%	1	0.0%	-57.1%	100%



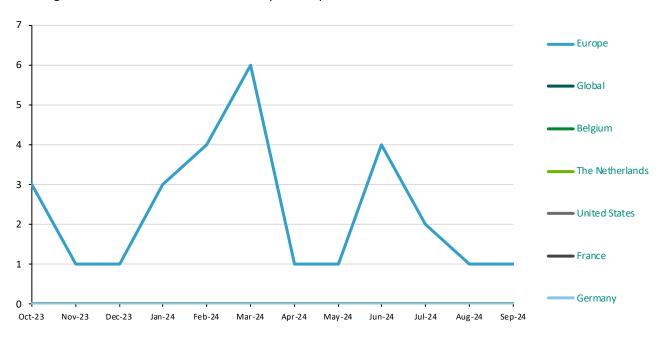
### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each underlying country of origin on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each underlying country of origin on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



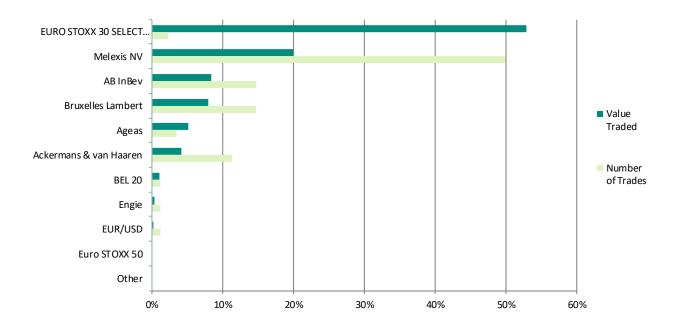
## **TOP 10 UNDERLYINGS**

#### **Market Overview**

The table below displays the daily averages of value traded and number of trades for the top 10 underlyings on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

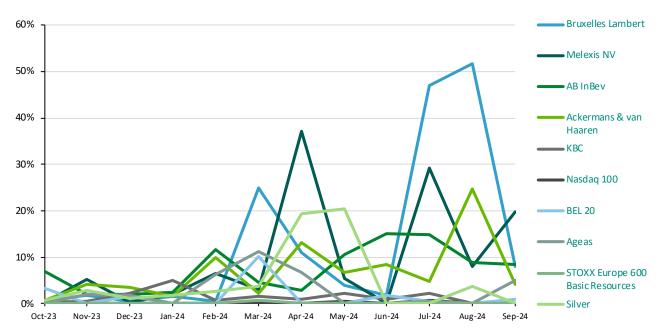
The chart at the bottom of the page represents the weight of each of the top 10 underlyings in terms of value traded and number of trades.

		Value T	raded			Number o	fTrades	
Underlyings	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
EURO STOXX 30 SELECT DIVIDEND	10.4		404%	53.0%	0.1		304.8%	2.3%
Melexis NV	3.9	494%	211%	19.9%	2.1	476%	167%	50.0%
AB InBev	1.7	127%	56%	8.4%	0.6	51%	77%	14.8%
Bruxelles Lambert	1.6	-63%	4.6%	7.9%	0.6	-71%	3.2%	14.8%
Ageas	1.0		115%	5.1%	0.1		30%	3.4%
Ackermans & van Haaren	0.8	-60%	-12.3%	4.1%	0.5	-35%	-35%	11.4%
BEL 20	0.2		-38%	1.0%	0.0		-45%	1.1%
Engie	0.1		NA	0.3%	0.0		NA	1.1%
EUR/USD	0.0	-82%	-64%	0.2%	0.0	-48%	35%	1.1%
Euro STOXX 50	0.0			0.0%	0.0			0.0%
Other	0.0			0.0%	0.0			0.0%
Total	19.6	139.2%	-1.9%	100%	4	9.8%	-16.5%	100%



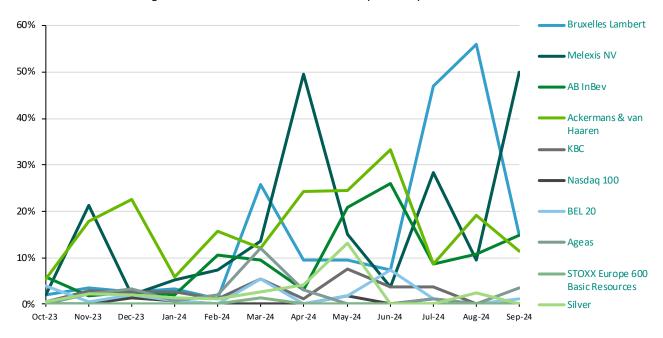
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each top 10 underlying over the total number of trades on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



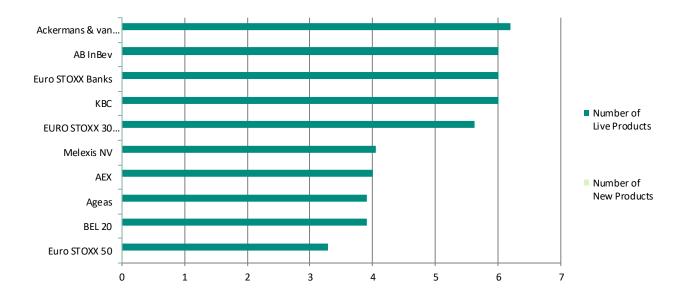
## **TOP 10 UNDERLYINGS**

#### **Product Overview**

The table below displays the daily average number of live products and the number of new products for the top 10 underlyings on Euroclear Belgium instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

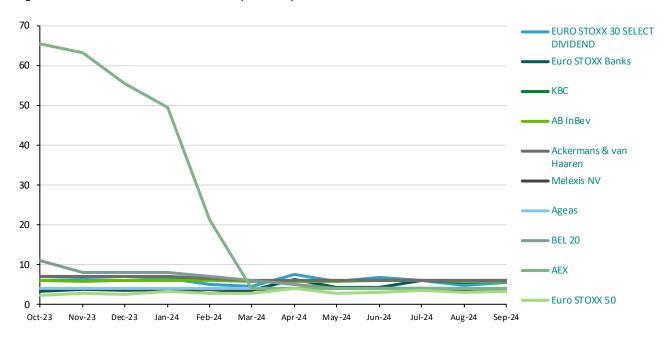
The chart at the bottom of the page represents the number of live products and number of new products for each top

	Ni	umber of Li	ve Products	5	Number of New Products				
Underlyings	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market	
	average	on	12	share	month	on	12	share	
		month	months			month	months		
Ackermans & van Haaren	6	1.6%	-3.8%	9.1%	0			0.0%	
AB InBev	6	0.0%	-0.5%	8.8%	0			0.0%	
Euro STOXX Banks	6	8.2%	35%	8.8%	0		-100%	0.0%	
КВС	6	0.0%	-6.2%	8.8%	0			0.0%	
EURO STOXX 30 SELECT DIVIDEND	6	18.9%	-5.9%	8.2%	0		-100%	0.0%	
Melexis NV	4	1.2%	0.3%	5.9%	0			0.0%	
AEX	4	0.0%	-83%	5.9%	0			0.0%	
Ageas	4	-2.4%	-2.5%	5.7%	0			0.0%	
BEL 20	4	-2.4%	-36%	5.7%	0			0.0%	
Euro STOXX 50	3	6.3%	7.5%	4.8%	0		-100%	0.0%	
Other	19	0.3%	-70%	28.3%	1			100.0%	
Total	68	2.3%	-49.1%	100%	1	0.0%	-57.1%	100%	



### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each top 10 underlying on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each top 10 underlying on Euroclear Belgium instruments traded on Euronext's pan-European MTF.



## **TOP 50 TRADED PRODUCTS**

## Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Euroclear Belgium instruments traded on Euronext's pan-European MTF.

					Value	
					Traded	Nb of
ISIN Code	Issuer		Product Type	Underlying	(in €k)	Trades
LU2063488956	KBC	1260	Express Certificates	<b>EURO STOXX 30 SELECT DIVIDEN</b>	119	1
LU2063488527	KBC	1260	Express Certificates	EURO STOXX 30 SELECT DIVIDEN	99	1
DE000SQ1AS83	Société Générale	2205	Open-End Knock-Out Warrants	Melexis NV	59	35
DE000SB0K2A8	Société Générale	2205	Open-End Knock-Out Warrants	AB InBev	27	11
DE000SR81KP8	Société Générale	2205	Open-End Knock-Out Warrants	Melexis NV	21	8
DE000CL3ZK36	Société Générale	2205	Open-End Knock-Out Warrants	Bruxelles Lambert	19	9
DE000CL3ZHN1	Société Générale	2205	Open-End Knock-Out Warrants	Ageas	19	1
DE000CL3ZH64	Société Générale	2205	Open-End Knock-Out Warrants	Bruxelles Lambert	13	4
DE000SD11QR8	Société Générale	2205	Open-End Knock-Out Warrants	Ackermans & van Haaren	10	4 7
DE000CN909T4	Société Générale	2205	Open-End Knock-Out Warrants	Ackermans & van Haaren	6	2
DE000SD0N6G9	Société Générale	2205	Open-End Knock-Out Warrants	BEL 20	4	2 1
DE000SB0K2B6	Société Générale	2205	Open-End Knock-Out Warrants	AB InBev	4	1
DE000CL85VE7	Société Générale	2205	Open-End Knock-Out Warrants	AB InBev	4	1
DE000CL3ZDX9	Société Générale	2205	Open-End Knock-Out Warrants	Melexis NV	2	1
DE000SR8RGZ9	Société Générale	2205	Open-End Knock-Out Warrants	Ageas	2	2
DE000CL3ZH49	Société Générale	2205	Open-End Knock-Out Warrants	Engie	1	1
DE000CL3ZC93	Société Générale	2205	Open-End Knock-Out Warrants	Ackermans & van Haaren	1	1
DE000SN8K7V0	Société Générale	2205	Open-End Knock-Out Warrants	EUR/USD	1	1
(Source Euronex	+1					



**Euroclear France Instruments** 

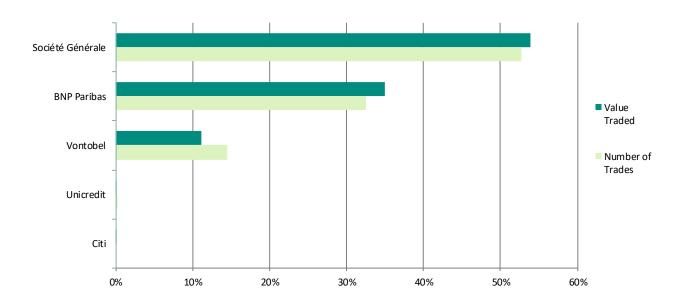
### **Market Overview**

The table below displays the daily averages of value traded and number of trades per issuer on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

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

		Value T	raded		Number of Trades				
Issuers	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market	
	average	on	12	share	average	on	12	share	
	(in €k)	month	months			month	months		
Société Générale	7,038	-5.8%	-2.7%	53.9%	2,074	7.2%	0.9%	52.8%	
BNP Paribas	4,567	10.1%	-18.3%	35.0%	1,278	11.2%	6.3%	32.5%	
Vontobel	1,450	-28%	20%	11.1%	570	5.3%	18.8%	14.5%	
Unicredit	9	-91%	-98%	0.1%	7.9	20.0%	-94.8%	0.2%	
Citi	3	888%	-100%	0.0%	0.6	151.4%	-99.8%	0.0%	
Total	13,067	-5.0%	-15.0%	100%	3,930	8.2%	-4.6%	100%	

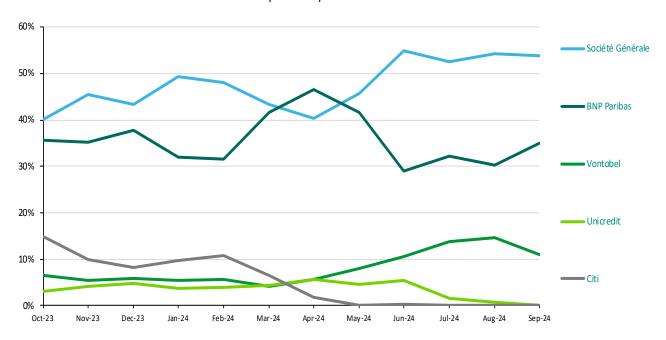
(Source Euronext)



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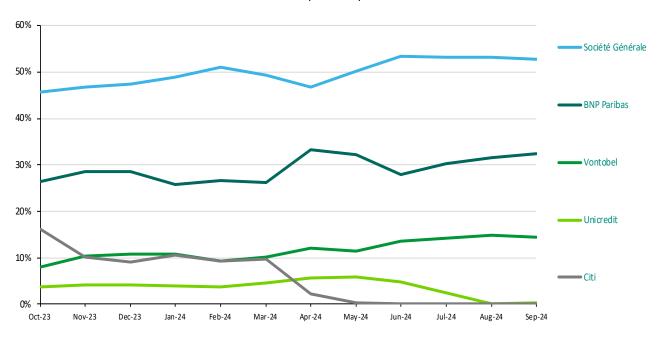
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each issuer over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.



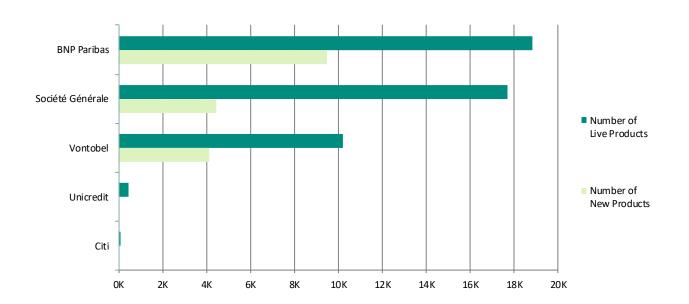
### **Product Overview**

The table below displays the daily average number of live products and the number of new products per issuer on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each issuer.

	Number of Live Products				Number of New Products				
Issuers	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market	
	average	on	12	share	month	on	12	share	
		month	months			month	months		
BNP Paribas	18,865	5.6%	18.9%	39.9%	9,504	-4.6%	31%	52.6%	
Société Générale	17,703	-0.1%	11.5%	37.4%	4,421	-21%	-3.8%	24.5%	
Vontobel	10,216	-6.3%	0.4%	21.6%	4,140	-28%	-17.6%	22.9%	
Unicredit	465	-15.3%	-92%	1.0%	0		-100%	0.0%	
Citi	89	-14.1%	-98%	0.2%	0		-100%	0.0%	
Total	47,337	0.4%	-11.2%	100%	18,065	-15.1%	-13.0%	100%	

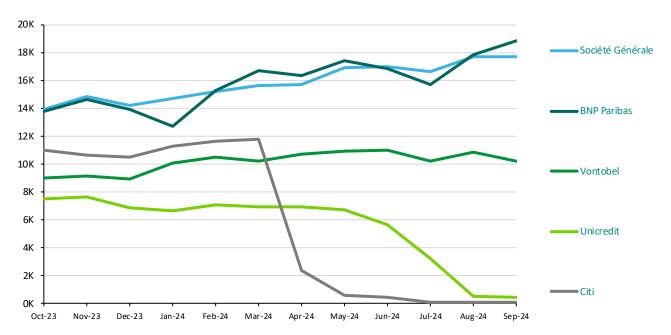
(Source Euronext)



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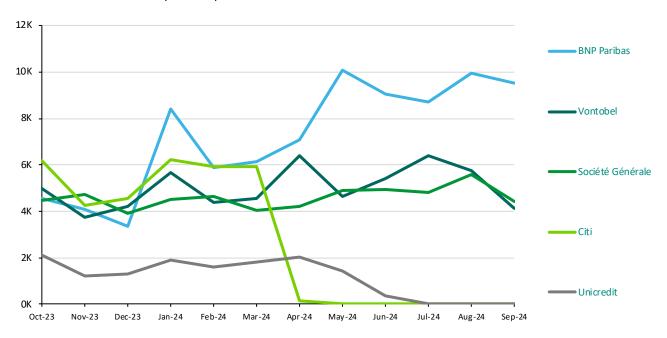
### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each issuer on Euroclear France instruments traded on Euronext's pan-European MTF.



### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each issuer on Euroclear France instruments traded on Euronext's pan-European MTF.

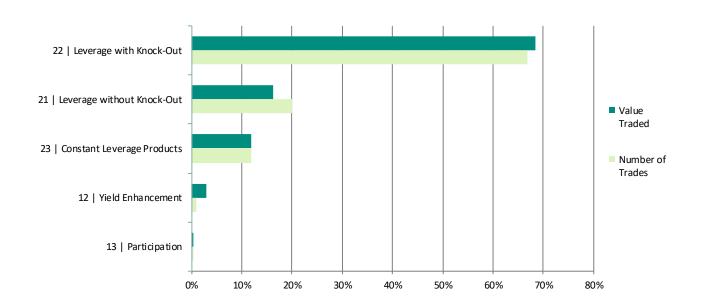


#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA<sup>1</sup> categorization level 2) on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

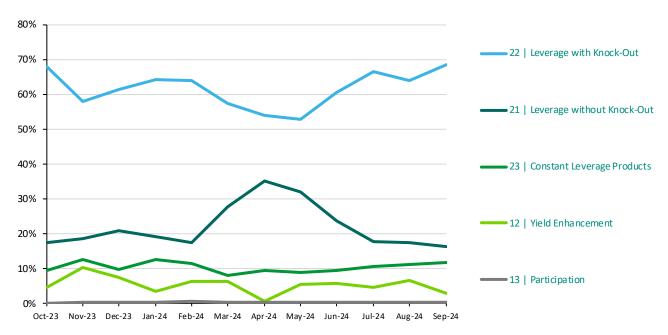
The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

		Value T	raded		Number of Trades				
Product Types	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market	
(EUSIPA Categorization Level 2)	average	on	12	share	average	on	12	share	
	(in €k)	month	months			month	months		
22   Leverage with Knock-Out	8,954	1.5%	-4.7%	68.5%	2,628	9.4%	-5.7%	66.9%	
21   Leverage without Knock-Out	2,131	-11.0%	-40%	16.3%	784	11.4%	-4.4%	19.9%	
23   Constant Leverage Products	1,556	0.2%	-2.2%	11.9%	469	0.0%	3.6%	11.9%	
12   Yield Enhancement	382	-59%	-52%	2.9%	39	-14.3%	-18.2%	1.0%	
13   Participation	44	-3.7%	-14.9%	0.3%	11	-15.0%	-23.1%	0.3%	
Total	13,067	-5.0%	-15.0%	100%	3,930	8.2%	-4.6%	100%	



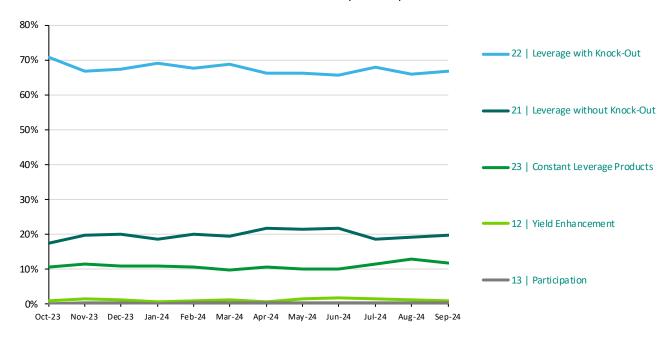
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.

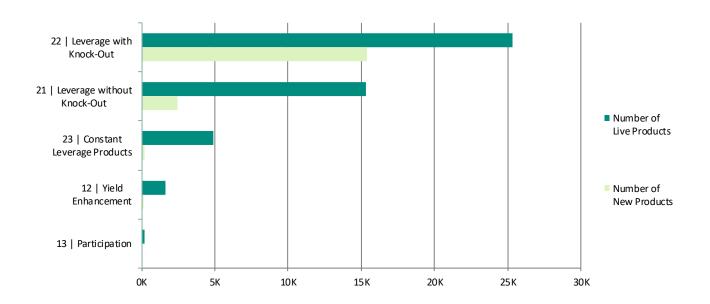


#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 2) on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

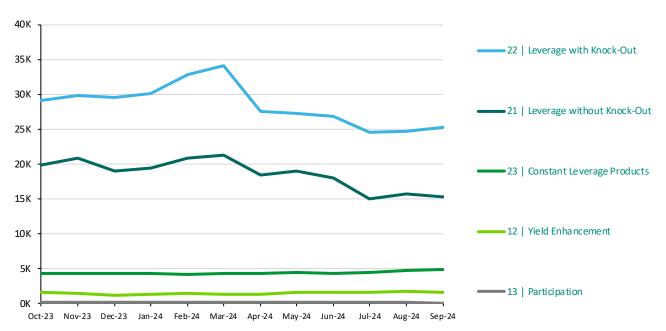
The chart at the bottom of the page represents the number of live products and number of new products for each

	Nt	umber of Li	ve Product	S	Number of New Products				
Product Types	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market	
(EUSIPA Categorization Level 2)	average	on	12	share	month	on	12	share	
		month	months			month	months		
22   Leverage with Knock-Out	25,352	2.7%	-11.1%	53.6%	15,365	-16.6%	-6.4%	85.1%	
21   Leverage without Knock-Out	15,288	-2.8%	-17.9%	32.3%	2,417	-2.3%	-38%	13.4%	
23   Constant Leverage Products	4,882	2.9%	10.2%	10.3%	195	-18.8%	-2.7%	1.1%	
12   Yield Enhancement	1,587	-7.6%	4.4%	3.4%	86	-37%	-61%	0.5%	
13   Participation	176	-8.0%	-17.4%	0.4%	2		-55%	0.0%	
Total	47,337	0.4%	-11.2%	100%	18,065	-15.1%	-13.0%	100%	



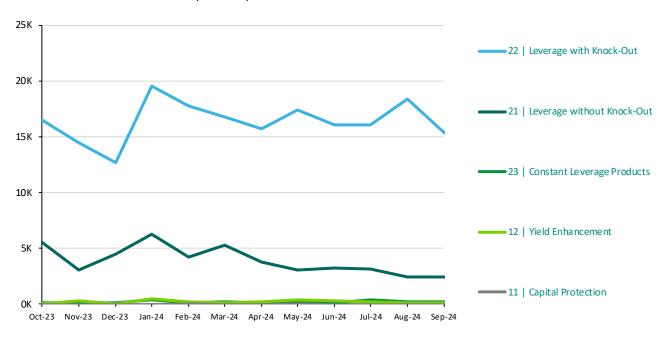
## **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



## **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.

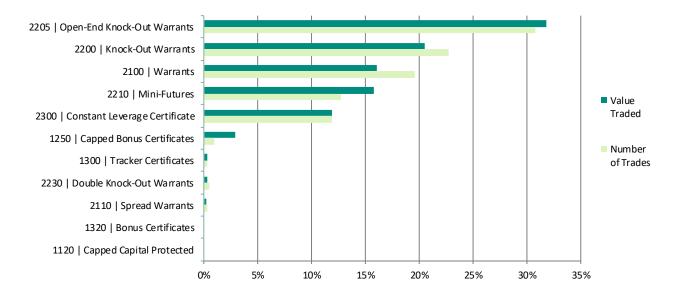


#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA<sup>1</sup> categorization level 3) on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

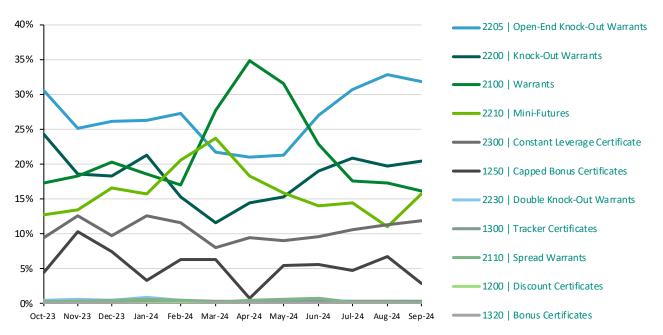
The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

		Value T	raded			Number o	fTrades	
Product Types	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
(EUSIPA Categorization Level 3)	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
2205   Open-End Knock-Out Warrants	4,166	-8.0%	2.5%	31.9%	1,211	5.4%	-6.8%	30.8%
2200   Knock-Out Warrants	2,678	-1.2%	-3.6%	20.5%	896	9.8%	-2.3%	22.8%
2100   Warrants	2,107	-11.2%	-39%	16.1%	771	11.7%	-3.9%	19.6%
2210   Mini-Futures	2,067	36%	-17.0%	15.8%	501	20%	-8.6%	12.8%
2300   Constant Leverage Certificate	1,556	0.2%	-2.2%	11.9%	469	0.0%	3.6%	11.9%
1250   Capped Bonus Certificates	382	-59%	-52%	2.9%	39	-14.1%	-17.5%	1.0%
1300   Tracker Certificates	44	-2.1%	-13.1%	0.3%	11	-14.0%	-22%	0.3%
2230   Double Knock-Out Warrants	43	-24%	-36%	0.3%	19	2.5%	-10.9%	0.5%
2110   Spread Warrants	25	6.9%	-61%	0.2%	13	-4.2%	-24%	0.3%
1320   Bonus Certificates	0	-100%	-100%	0.0%	0.0	-100%	-100%	0.0%
1120   Capped Capital Protected	0		-100%	0.0%	0.0		-100%	0.0%
Total	13,067	-5.0%	-15.0%	100%	3,930	8.2%	-4.6%	100%



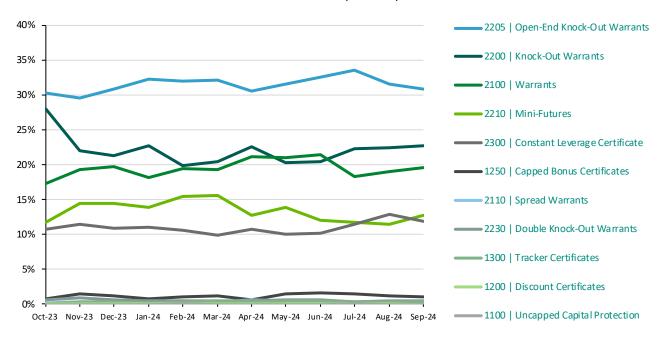
#### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.

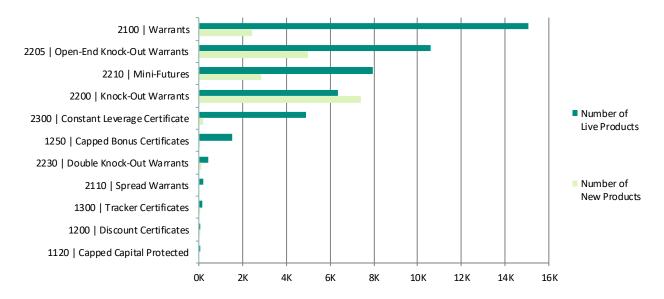


#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 3) on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

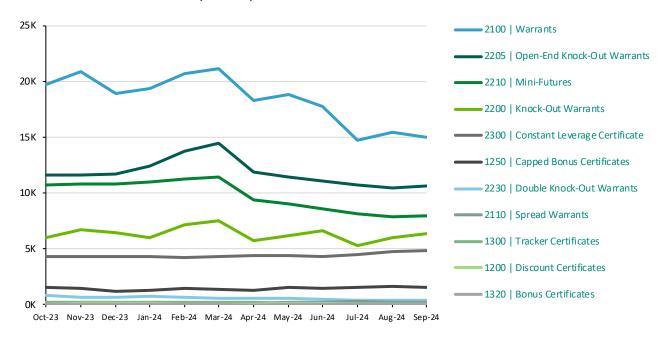
The chart at the bottom of the page represents the number of live products and number of new products for each

	Nu	umber of Li	ve Products	5	Nι	ımber of Ne	w Products	
Product Types	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
(EUSIPA Categorization Level 3)	average	on	12	share	month	on	12	share
		month	months			month	months	
2100   Warrants	15,065	-2.7%	-18.3%	31.8%	2,417	-1.1%	-38%	13.4%
2205   Open-End Knock-Out Warrants	10,621	1.4%	-10.2%	22.4%	4,978	-23%	-8.1%	27.6%
2210   Mini-Futures	7,970	1.5%	-18.3%	16.8%	2,859	-19.8%	-18.9%	15.8%
2200   Knock-Out Warrants	6,350	6.2%	0.0%	13.4%	7,403	-11.4%	1.8%	41.0%
2300   Constant Leverage Certificate	4,882	2.9%	10.2%	10.3%	195	-18.8%	-2.7%	1.1%
1250   Capped Bonus Certificates	1,524	-6.9%	6.0%	3.2%	62	-55%	-70%	0.3%
2230   Double Knock-Out Warrants	410	5.3%	-30%	0.9%	125	247%	-39%	0.7%
2110   Spread Warrants	223	-9.2%	24%	0.5%	0	-100%	-100%	0.0%
1300   Tracker Certificates	154	0.3%	-13.5%	0.3%	2		14.3%	0.0%
1200   Discount Certificates	63	-21%	-24%	0.1%	24		31%	0.1%
1120   Capped Capital Protected	28	0.0%	95%	0.1%	0		-100%	0.0%
Total	47,337	0.4%	-11.2%	100%	18,065	-15.1%	-13.0%	100%



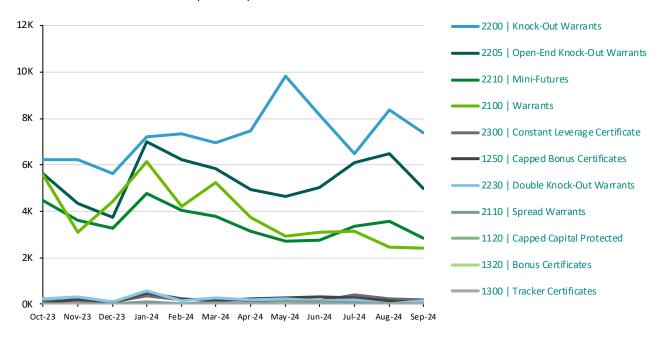
## **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



## **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



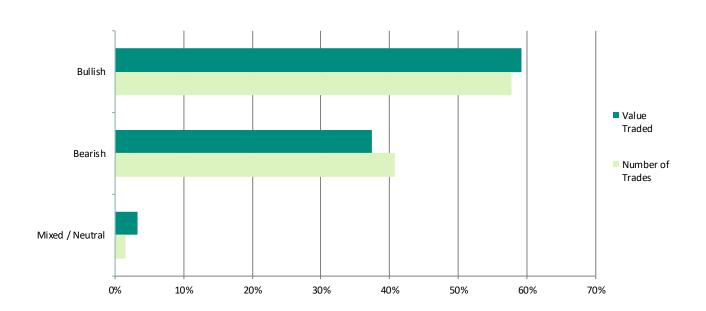
# **PRODUCT STRATEGIES**

## **Market Overview**

The table below displays the daily averages of value traded and number of trades per product strategy on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

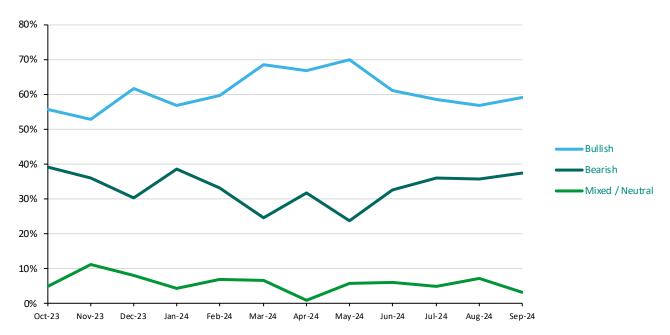
The chart at the bottom of the page represents the weight of each product strategy in terms of value traded and number of trades.

		Value Traded				Number of Trades			
Product Strategies	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market	
	average	on	12	share	average	on	12	share	
	(in €k)	month	months			month	months		
Bullish	7,742	-1.1%	-17.8%	59.3%	2,268	4.9%	-4.8%	57.7%	
Bearish	4,899	-0.5%	-3.6%	37.5%	1,603	14.2%	-3.9%	40.8%	
Mixed / Neutral	425	-57%	-51%	3.3%	59	-9.4%	-16.0%	1.5%	
Total	13,067	-5.0%	-15.0%	100%	3,930	8.2%	-4.6%	100%	



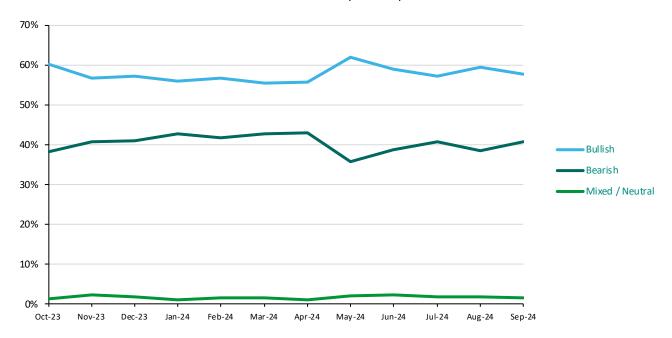
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.



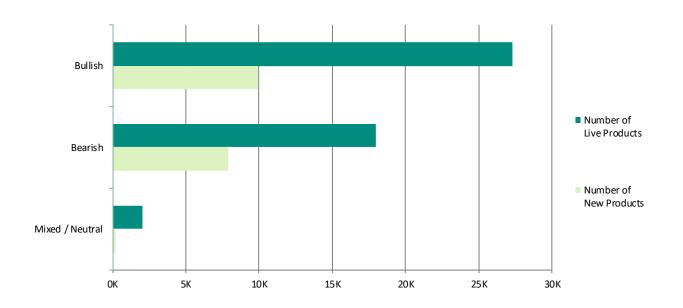
# **PRODUCT STRATEGIES**

## **Product Overview**

The table below displays the daily average number of live products and the number of new products per product strategy on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

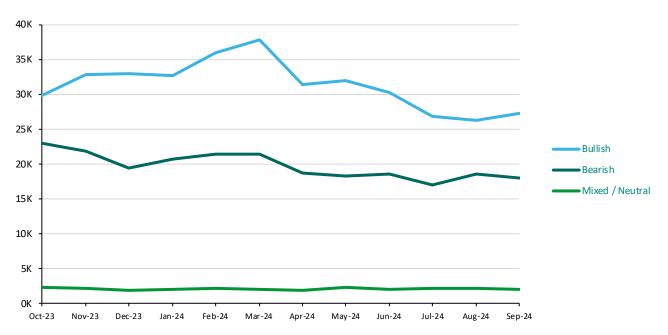
The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

	Nı	Number of Live Products				Number of New Products			
Strategies	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market	
	average	on	12	share	month	on	12	share	
		month	months			month	months		
Bullish	27,291	3.8%	-13.1%	57.7%	9,965	-17.7%	-11.5%	55.2%	
Bearish	17,997	-3.7%	-9.1%	38.0%	7,889	-12.2%	-13.1%	43.7%	
Mixed / Neutral	2,050	-5.1%	-4.0%	4.3%	211	22%	-51%	1.2%	
Total	47,337	0.4%	-11.2%	100%	18,065	-15.1%	-13.0%	100%	



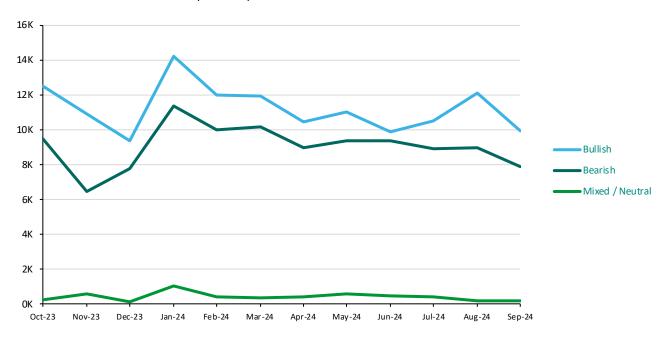
## **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



## **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each product type on Euroclear France instruments traded on Euronext's pan-European MTF.



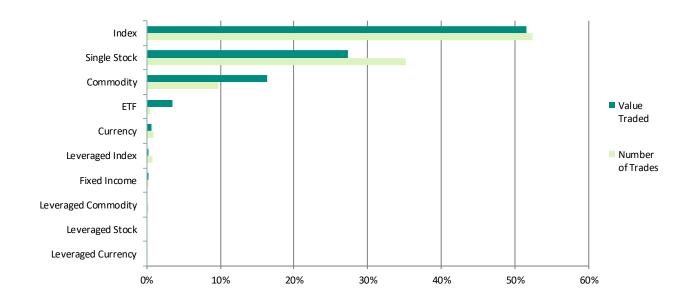
# **UNDERLYING TYPES**

#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per underlying type on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

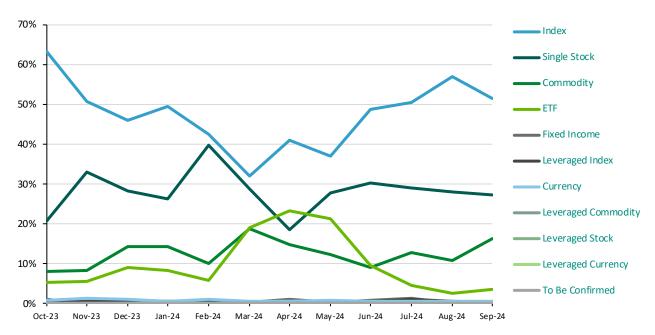
The chart at the bottom of the page represents the weight of each underlying type in terms of value traded and number of trades.

		Value T	raded			Number o	fTrades	
Underlying Types	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
Index	6,738	-14.0%	-6.9%	51.6%	2,061	-0.4%	-4.1%	52.4%
Single Stock	3,566	-7.6%	-15.6%	27.3%	1,383	18.8%	-7.3%	35.2%
Commodity	2,136	43%	9.3%	16.3%	382	27.7%	20.9%	9.7%
ETF	458	25%	-72%	3.5%	18	0.4%	-73.7%	0.4%
Currency	80	-11.0%	-33%	0.6%	35	9.9%	-23.4%	0.9%
Leveraged Index	40	-48%	-48%	0.3%	30	-10.7%	-11.1%	0.8%
Fixed Income	28	55%	-66%	0.2%	9.3	32.5%	15.0%	0.2%
Leveraged Commodity	17	82%	77%	0.1%	11	45.1%	78.6%	0.3%
Leveraged Stock	3	114%	46%	0.0%	1.9	-14.9%	-15.9%	0.0%
Leveraged Currency	0	-68%	-47%	0.0%	0.1	-60.7%	-28.6%	0.0%
Total	13,067	-5.0%	-15.0%	100%	3,930	8.2%	-4.6%	100%



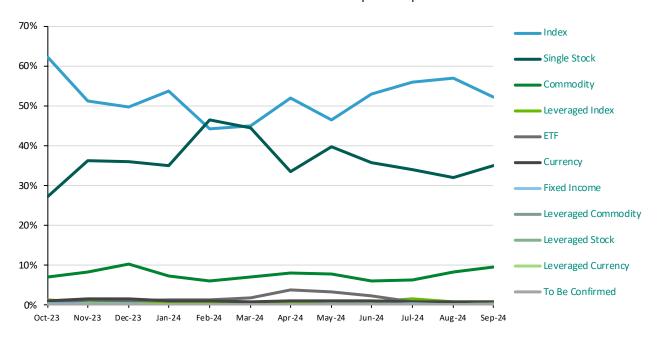
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying type over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.



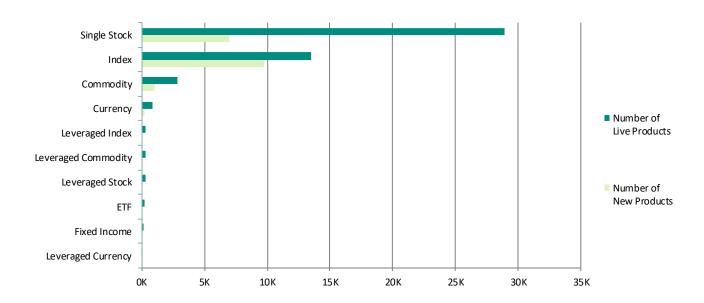
# **UNDERLYING TYPES**

#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per underlying type on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

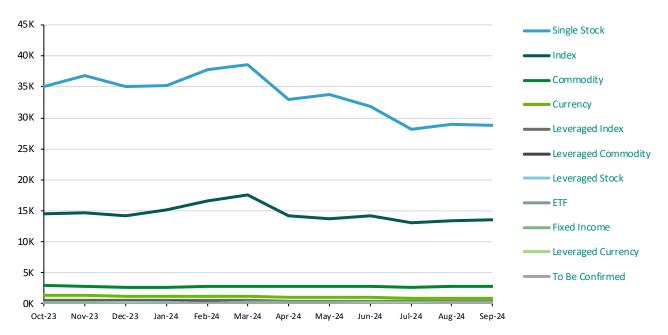
The chart at the bottom of the page represents the number of live products and number of new products for each underlying type.

	Ni	umber of Li	ve Products	5	Nι	ımber of Ne	w Products	;
Underlying Types	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
Single Stock	28,885	-0.1%	-14.0%	61.0%	6,999	-15.4%	-23%	38.7%
Index	13,475	0.8%	-7.4%	28.5%	9,757	-16.7%	-4.7%	54.0%
Commodity	2,862	5.1%	3.4%	6.0%	1,026	8.7%	-1.3%	5.7%
Currency	858	-0.5%	-22%	1.8%	192	-11.9%	-38%	1.1%
Leveraged Index	326	-1.3%	-27%	0.7%	15	-21%	-2.2%	0.1%
Leveraged Commodity	287	0.6%	-4.6%	0.6%	17	-26%	-6.0%	0.1%
Leveraged Stock	260	3.7%	6.6%	0.5%	34	100%	258%	0.2%
ETF	199	-4.8%	28%	0.4%	1	-96%	-96%	0.0%
Fixed Income	175	-0.3%	12.2%	0.4%	24	-11.1%	-22%	0.1%
Leveraged Currency	10	-0.9%	-0.5%	0.0%	0			0.0%
Total	47,337	0.4%	-11.2%	100%	18,065	-15.1%	-13.0%	100%



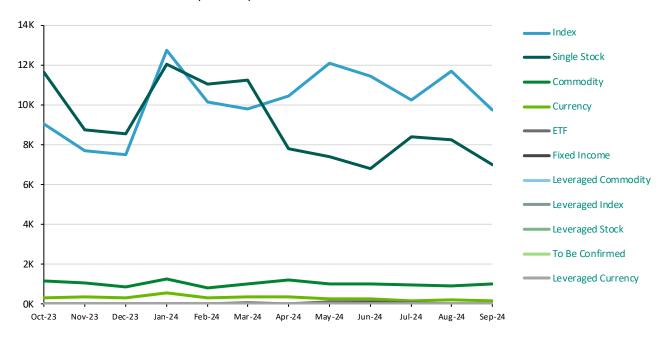
## **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each underlying type on Euroclear France instruments traded on Euronext's pan-European MTF.



## **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each underlying type on Euroclear France instruments traded on Euronext's pan-European MTF.



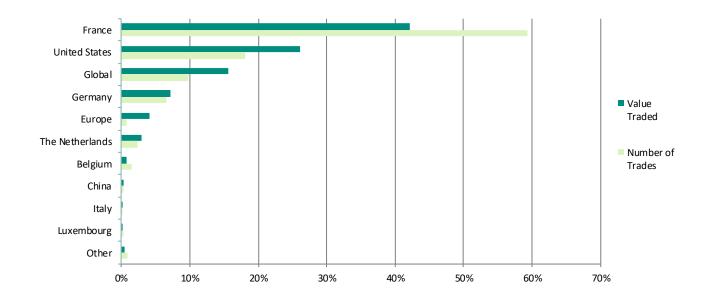
#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the weight of each underlying country of origin in terms of value traded and number of trades.

		Value T	raded			Number o	fTrades	
Underlying Countries	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
France	5,515	-9.8%	-27%	42.2%	2,334	12.9%	-9.3%	59.4%
United States	3,419	-13.4%	16.7%	26.2%	712	-15.5%	-1.7%	18.1%
Global	2,031	40%	17.2%	15.5%	382	28%	22%	9.7%
Germany	929	-18.2%	0.4%	7.1%	258	31%	15.6%	6.6%
Europe	540	29%	-68%	4.1%	29	7.5%	-61%	0.7%
The Netherlands	380	16.8%	34%	2.9%	94	12.0%	4.2%	2.4%
Belgium	104	-48%	-2.7%	0.8%	55	10.0%	9.0%	1.4%
China	36	83%	112%	0.3%	13	22%	53%	0.3%
Italy	25	-22%	68%	0.2%	8.8	-2.2%	52%	0.2%
Luxembourg	21	13.4%	-44%	0.2%	10	7.3%	-35%	0.3%
Other	66	-24%	-25%	0.5%	34	-5.0%	-18.0%	0.9%
Total	13,067	-5.0%	-15.0%	100%	3,930	8.2%	-4.6%	100%

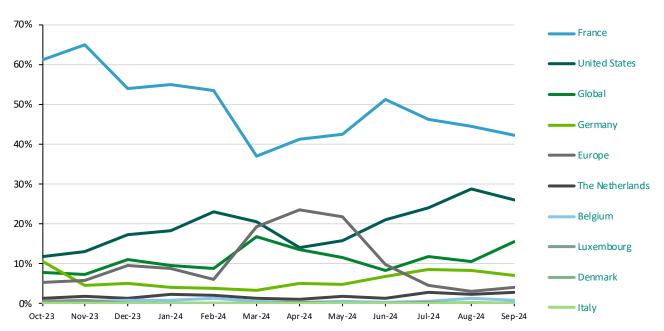
(Source Euronext)



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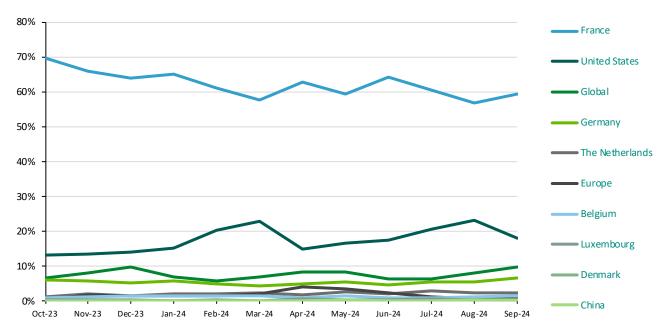
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Euroclear France instruments traded on Euronext's pan-European MTF.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying country of origin over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.

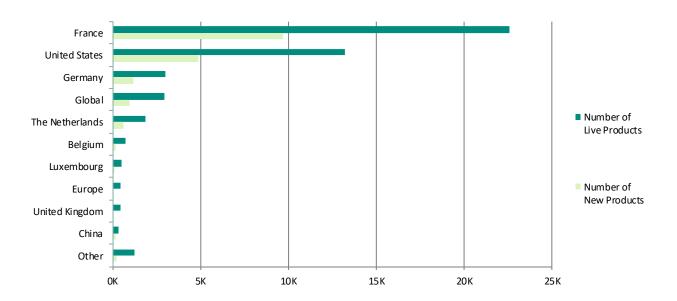


#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per country of origin of the underlying on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

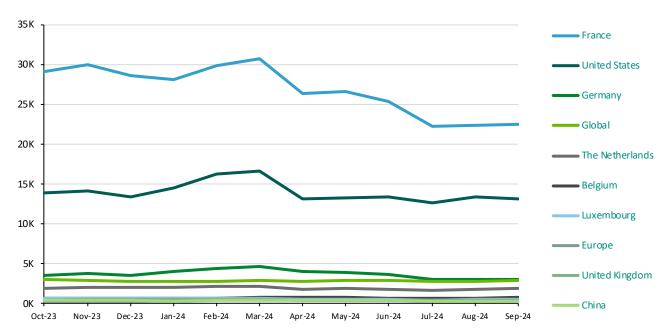
The chart at the bottom of the page represents the number of live products and number of new products for each top

	Nu	umber of Li	ve Products	5	Nu	umber of Ne	w Products	5
Underlying Countries	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
France	22,565	0.6%	-16.0%	47.7%	9,724	-1.3%	-7.9%	53.8%
United States	13,209	-1.1%	-5.6%	27.9%	4,887	-33%	-19.8%	27.1%
Germany	3,010	0.4%	-19.3%	6.4%	1,184	-23%	-26%	6.6%
Global	2,961	4.2%	3.2%	6.3%	929	6.7%	-2.8%	5.1%
The Netherlands	1,863	0.3%	-4.1%	3.9%	584	-31%	-10.1%	3.2%
Belgium	738	5.5%	5.0%	1.6%	151	-34%	-13.8%	0.8%
Luxembourg	500	-2.0%	-16.8%	1.1%	105	-34%	-35%	0.6%
Europe	456	-1.3%	7.6%	1.0%	25	-56%	-64%	0.1%
United Kingdom	432	1.4%	-8.2%	0.9%	69	19.0%	-47%	0.4%
China	345	4.9%	-8.1%	0.7%	182	58%	50%	1.0%
Other	1,258	2.8%	-7.8%	2.7%	225	-19.9%	-14.1%	1.2%
Total	47,337	0.4%	-11.2%	100%	18,065	-15.1%	-13.0%	100%



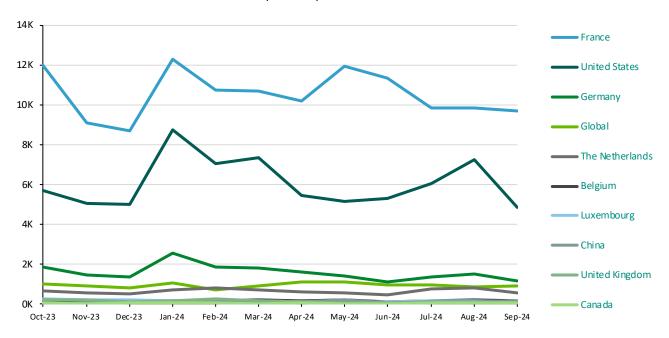
## **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each underlying country of origin on Euroclear France instruments traded on Euronext's pan-European MTF.



## **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each underlying country of origin on Euroclear France instruments traded on Euronext's pan-European MTF.



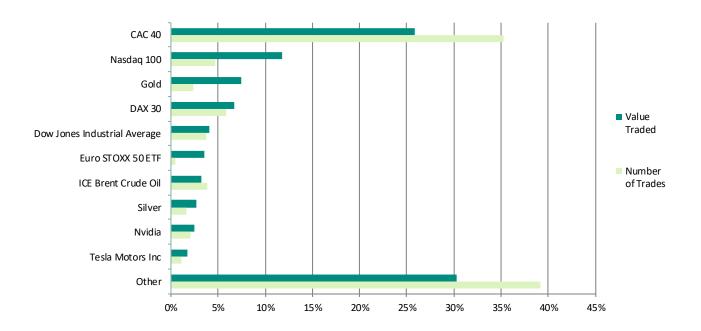
# **TOP 10 UNDERLYINGS**

## **Market Overview**

The table below displays the daily averages of value traded and number of trades for the top 10 underlyings on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

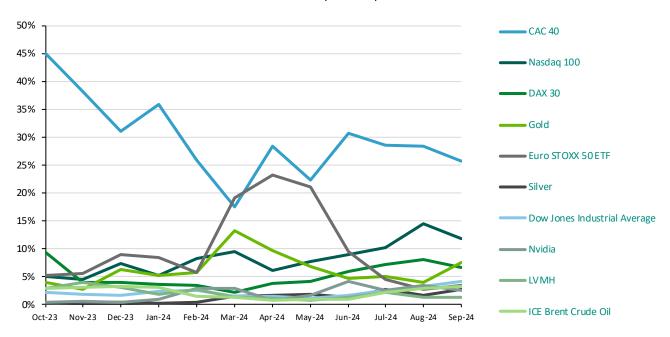
The chart at the bottom of the page represents the weight of each of the top 10 underlyings in terms of value traded and number of trades.

		Value T	raded			Number o	fTrades	
Underlyings	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
CAC 40	3,378	-13.8%	-26%	25.8%	1,385	2.0%	-9.8%	35.2%
Nasdaq 100	1,543	-23%	23%	11.8%	184	-35%	-17.1%	4.7%
Gold	979	80%	-2.5%	7.5%	91	23%	40%	2.3%
DAX 30	882	-20.0%	11.3%	6.8%	229	28%	21%	5.8%
Dow Jones Industrial Average	535	17.7%	62%	4.1%	147	22%	46%	3.7%
Euro STOXX 50 ETF	458	25%	-72%	3.5%	17	0.6%	-74%	0.4%
ICE Brent Crude Oil	421	6.5%	32%	3.2%	153	52%	19.7%	3.9%
Silver	352	47%	79%	2.7%	64	27%	66%	1.6%
Nvidia	324	-32%	9.7%	2.5%	80	-26%	-5.6%	2.0%
Tesla Motors Inc	231	97%	64%	1.8%	43	17.1%	-16.9%	1.1%
Other	3,963	-4.1%	-17.5%	30.3%	1,538	17.9%	-6.2%	39.1%
Total	13,067	-5.0%	-15.0%	100%	3,930	8.2%	-4.6%	100%



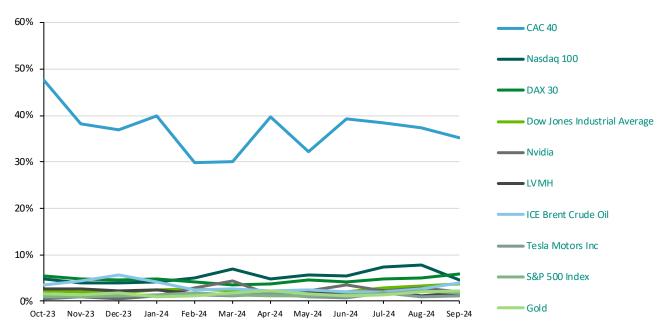
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on European MTF.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each top 10 underlying over the total number of trades on Euroclear France instruments traded on Euronext's pan-European MTF.



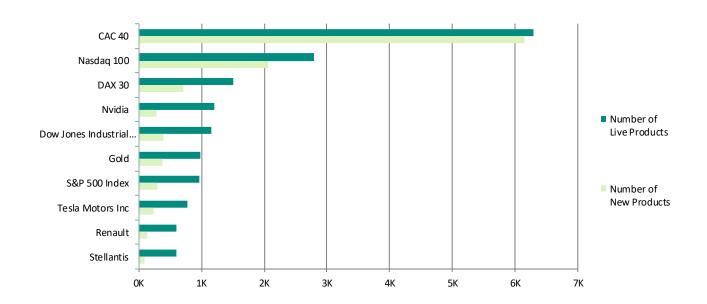
# **TOP 10 UNDERLYINGS**

#### **Product Overview**

The table below displays the daily average number of live products and the number of new products for the top 10 underlyings on Euroclear France instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

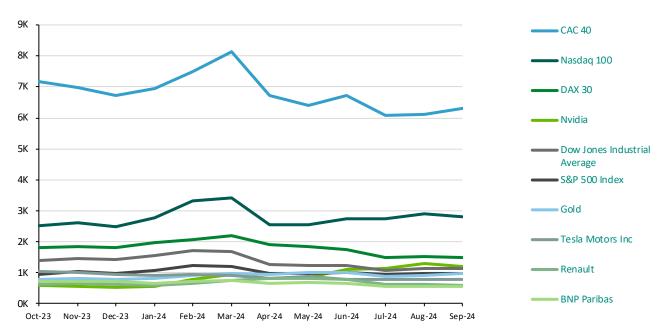
The chart at the bottom of the page represents the number of live products and number of new products for each top

	Nu	umber of Li	ve Products	5	Nι	ımber of Ne	w Products	5
Underlyings	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
CAC 40	6,296	3.2%	-7.7%	13.3%	6,149	-2.8%	5.2%	34.0%
Nasdaq 100	2,795	-3.2%	0.3%	5.9%	2,066	-34%	-3.9%	11.4%
DAX 30	1,500	-1.5%	-17.1%	3.2%	711	-36%	-35%	3.9%
Nvidia	1,200	-7.6%	39%	2.5%	287	-59%	-23%	1.6%
Dow Jones Industrial Average	1,151	2.0%	-15.2%	2.4%	390	-18.9%	-33%	2.2%
Gold	979	9.0%	8.6%	2.1%	379	19.6%	12.4%	2.1%
S&P 500 Index	972	0.7%	-5.0%	2.1%	301	-35%	-17.9%	1.7%
Tesla Motors Inc	768	-3.5%	-13.0%	1.6%	241	-13.0%	-32%	1.3%
Renault	599	-5.7%	-12.3%	1.3%	137	1.5%	-30%	0.8%
Stellantis	594	-3.5%	-3.9%	1.3%	96	-40%	-45%	0.5%
Other	30,484	0.7%	-14.3%	64.4%	7,308	-10.8%	-21%	40.5%
Total	47,337	0.4%	-11.2%	100%	18,065	-15.1%	-13.0%	100%



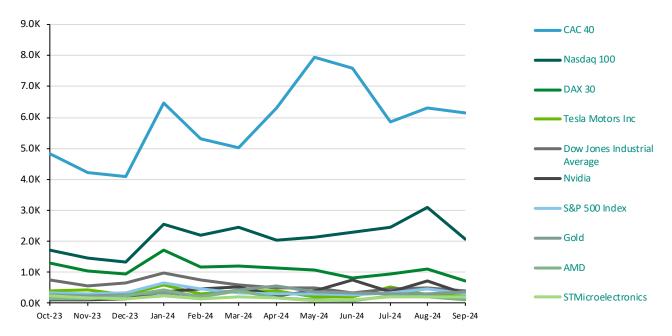
## **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each top 10 underlying on Euroclear France instruments traded on Euronext's pan-European MTF.



## **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each top 10 underlying on Euroclear France instruments traded on Euronext's pan-European MTF.



# **TOP 50 TRADED PRODUCTS**

# Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Euroclear France instruments traded on Euronext's pan-European MTF.

					Value	
					Traded	Nb of
ISIN Code	Issuer		Product Type	Underlying	(in €k)	
	Société Générale	2210	•••	Gold	15,664	60
NLBNPFR1TNK8			Warrants	Euro STOXX 50 ETF	8,362	228
FRBNPP07AWB8			Open-End Knock-Out Warrants	Nasdag 100	5,827	33
			Open-End Knock-Out Warrants	Copper	3,422	26
FRBNPP073951			Open-End Knock-Out Warrants	Nasdaq 100	2,661	12
FRBNPP0595A2			Mini-Futures	NYMEX WTI Light Sweet Crude	2,065	48
			Open-End Knock-Out Warrants	Nvidia	2,063	62
FRBNPP07IHR8			Knock-Out Warrants	CAC 40		54
			Constant Leverage Certificate	CAC 40	1,900 1,809	517
			Knock-Out Warrants	DAX 30		109
					1,639	
FRBNPP06FNI3			Open-End Knock-Out Warrants	Nasdag 100	1,632	4
FRBNPP0739D0			Open-End Knock-Out Warrants	Nasdaq 100	1,552	14
			Knock-Out Warrants	DAX 30	1,487	81
	Société Générale		Knock-Out Warrants	CAC 40	1,411	168
DE000VM9Q015			Open-End Knock-Out Warrants	ICE Brent Crude Oil	1,297	30
FRBNPP06BOX9			Open-End Knock-Out Warrants	Nasdaq 100	1,270	4
DE000VM6RVP3			Open-End Knock-Out Warrants	Nasdaq 100	1,226	4
FRBNPP07BYS6			Open-End Knock-Out Warrants	Nasdaq 100	1,150	8
			Knock-Out Warrants	CAC 40	1,132	108
	Société Générale			Tesla Motors Inc	1,097	17
			Knock-Out Warrants	DAX 30	1,077	38
	Société Générale			DAX 30	1,069	40
			Knock-Out Warrants	Dow Jones Industrial Average	1,048	25
			Constant Leverage Certificate	CAC 40	975	201
	Société Générale			CAC 40	950	30
DE000SQ6VN88	Société Générale	2300	Constant Leverage Certificate	Nasdaq 100	921	27
DE000SU19MW4	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	921	2
			Knock-Out Warrants	DAX 30	904	65
DE000SU19MX2	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	894	2
DE000SQ00CV5	Société Générale	2300	Constant Leverage Certificate	CAC 40	891	317
DE000VM9HAC0			Open-End Knock-Out Warrants	Dow Jones Industrial Average	887	13
			Constant Leverage Certificate	CAC 40	862	148
DE000SW9PF73	Société Générale	2300	Constant Leverage Certificate	Meta Platforms Inc	828	27
DE000SY9BD36	Société Générale	2205	Open-End Knock-Out Warrants	DAX 30	808	123
DE000SY1SJV6	Société Générale	2205	Open-End Knock-Out Warrants	Nasdaq 100	803	19
FRBNPP07GJQ0	BNP Paribas	2205	Open-End Knock-Out Warrants	Silver	780	31
FRBNPP076IP3	BNP Paribas	1250	Capped Bonus Certificates	Accor	779	15
NLBNPFR1TNJ0	BNP Paribas	2100	Warrants	Euro STOXX 50 ETF	763	74
DE000SY6VDY6	Société Générale	2200	Knock-Out Warrants	CAC 40	727	40
DE000SQ84B24	Société Générale	2300	Constant Leverage Certificate	Euro STOXX 50	723	12
FRBNPP077LE9			Knock-Out Warrants	CAC 40	718	24
FRBNPP06MKJ3			Open-End Knock-Out Warrants		700	25
FRBNPP07M4R6			Open-End Knock-Out Warrants	Silver	692	14
			Capped Bonus Certificates	Stellantis	690	38
DE000VM6RV79			Open-End Knock-Out Warrants	Nasdag 100	680	2
DE000VC3NLN7			Open-End Knock-Out Warrants	Tesla Motors Inc	640	23
FRBNPP06TKG4			Capped Bonus Certificates	Schneider Electric	628	10
	Société Générale		Warrants	Nasdag 100	613	21
NLBNPFR1ULF0			Warrants	CAC 40	600	132
FRBNPP05TLR1		2210		ICE Brent Crude Oil	593	92
(Source Euronext					333	72



**Euroclear Nederland Instruments** 

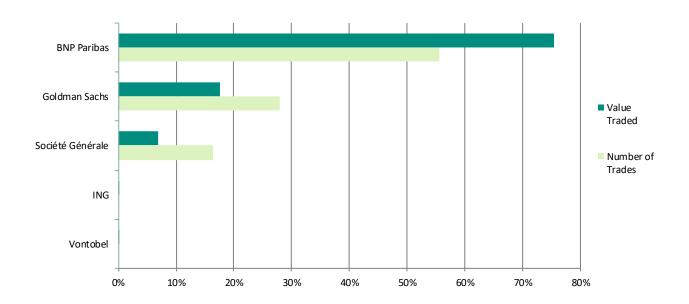
#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per issuer on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

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

		Value Traded				Number of Trades			
Issuers	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market	
	average	on	12	share	average	on	12	share	
	(in €k)	month	months			month	months		
BNP Paribas	3,250	-5.5%	-28%	75.5%	441	-15.4%	-46.7%	55.6%	
Goldman Sachs	756	-19.0%	-27%	17.6%	222	0.4%	-21.5%	28.0%	
Société Générale	292	9.6%	-33%	6.8%	130	7.0%	-34.2%	16.4%	
ING	3	-80%	-98%	0.1%	0.6	-42.9%	-97.2%	0.1%	
Vontobel	0	812%	84%	0.0%	0.1	4.8%	-21.7%	0.0%	
Total	4,302	-7.6%	-30.1%	100%	793	-8.2%	-40.4%	100%	

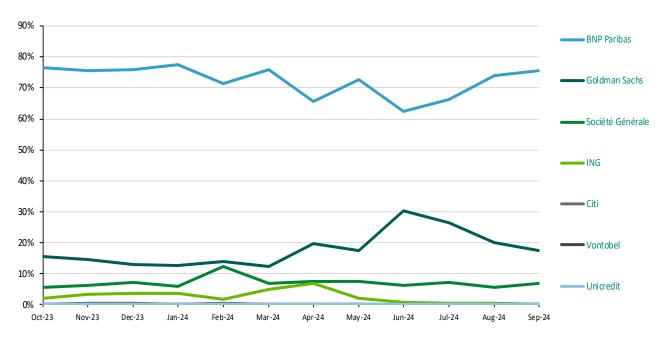
(Source Euronext)



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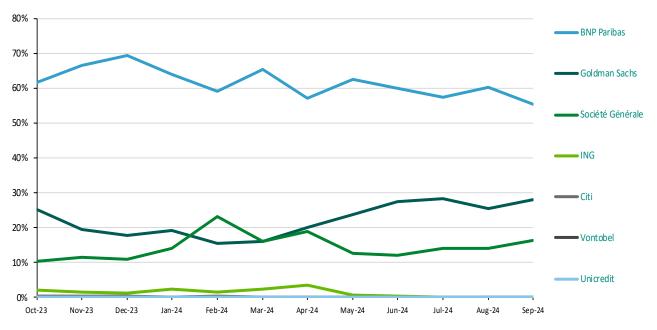
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each issuer over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.

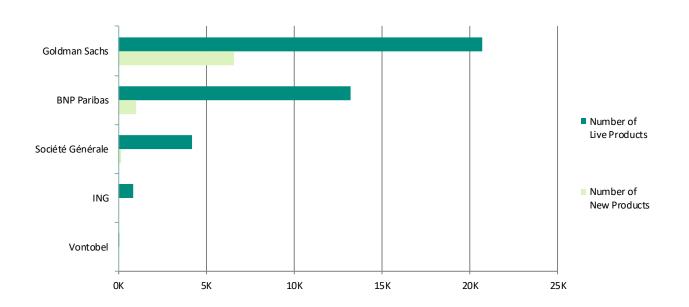


## **Product Overview**

The table below displays the daily average number of live products and the number of new products per issuer on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

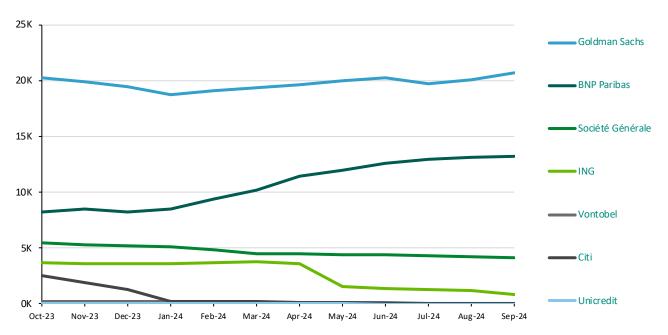
The chart at the bottom of the page represents the number of live products and number of new products for each issuer.

	Number of Live Products				Number of New Products				
Issuers	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market	
	average	on	12	share	month	on	12	share	
		month	months			month	months		
Goldman Sachs	20,744	3.3%	4.9%	53.2%	6,556	-14.4%	-2.2%	84.9%	
BNP Paribas	13,206	0.4%	23%	33.9%	990	-48%	-32%	12.8%	
Société Générale	4,168	-0.7%	-11.4%	10.7%	177	-30%	-49%	2.3%	
ING	841	-31%	-68%	2.2%	0		-100%	0.0%	
Vontobel	28	-5.8%	-81%	0.1%	0			0.0%	
Total	38,988	0.8%	1.1%	100%	7,723	-21.4%	-11.8%	100%	



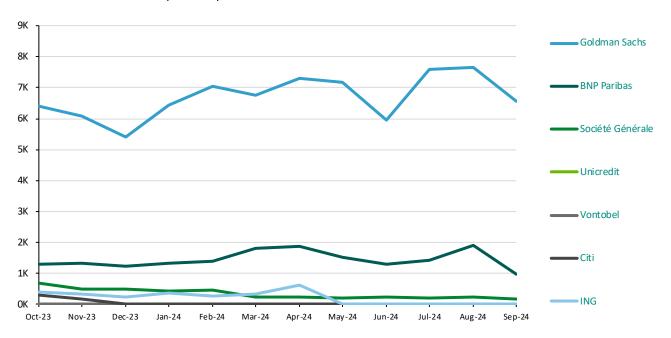
## **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each issuer on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



## **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each issuer on Euroclear Nederland instruments traded on Euronext's pan-European MTF.

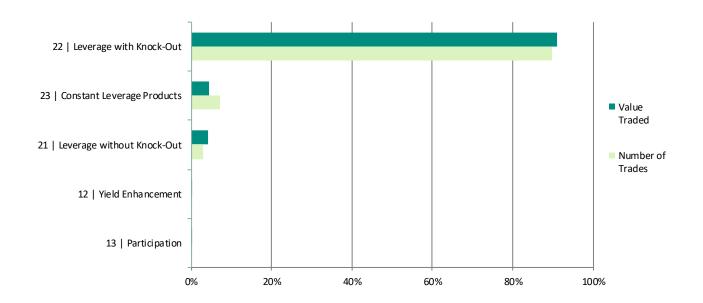


#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA<sup>1</sup> categorization level 2) on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

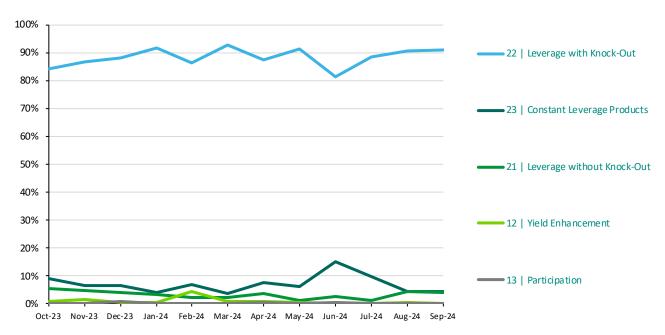
The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

	Value Traded				Number of Trades				
Product Types	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market	
(EUSIPA Categorization Level 2)	average	on	12	share	average	on	12	share	
	(in €k)	month	months			month	months		
22   Leverage with Knock-Out	3,920	-7.2%	-28%	91.1%	713	-8.2%	-38.5%	89.9%	
23   Constant Leverage Products	187	-9.5%	-55%	4.4%	56	-15.3%	-53.7%	7.1%	
21   Leverage without Knock-Out	174	-14.5%	-17.1%	4.0%	22	15.7%	-51.2%	2.8%	
12   Yield Enhancement	13	-23%	-80%	0.3%	0.7	-38.9%	-76.0%	0.1%	
13   Participation	8	86%	-54%	0.2%	1.0	46.7%	-24.6%	0.1%	
Total	4,302	-7.6%	-30.1%	100%	793	-8.2%	-40.4%	100%	



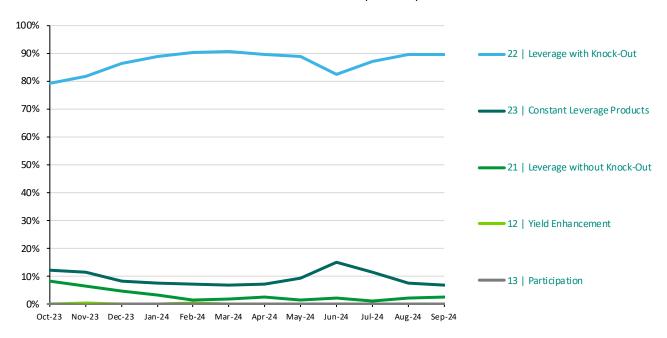
#### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.

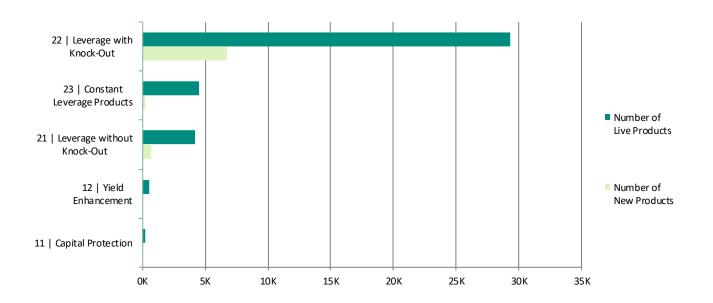


#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 2) on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

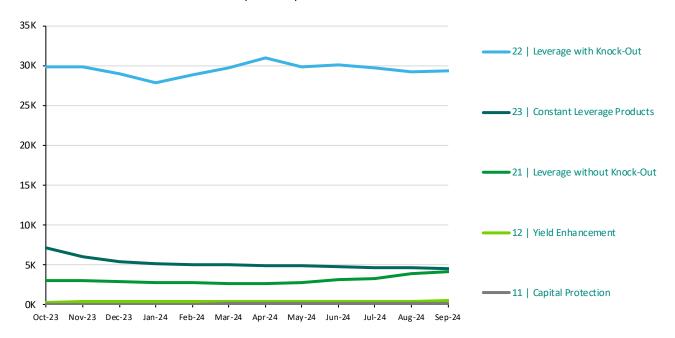
The chart at the bottom of the page represents the number of live products and number of new products for each

	Number of Live Products				Number of New Products				
Product Types	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market	
(EUSIPA Categorization Level 2)	average	on	12	share	month	on	12	share	
		month	months			month	months		
22   Leverage with Knock-Out	29,348	0.0%	-0.8%	75.3%	6,762	-18.7%	-14.9%	87.6%	
23   Constant Leverage Products	4,513	-2.3%	-13.1%	11.6%	210	-34%	-20%	2.7%	
21   Leverage without Knock-Out	4,199	8.1%	35%	10.8%	690	-28%	51%	8.9%	
12   Yield Enhancement	555	22%	36%	1.4%	58	-72%	-0.9%	0.8%	
11   Capital Protection	197	0.0%	84%	0.5%	1		-94%	0.0%	
Total	38,988	0.8%	1.1%	100%	7,723	-21.4%	-11.8%	100%	



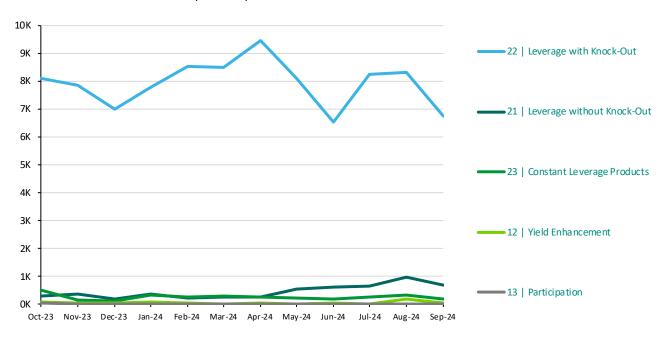
## **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



## **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



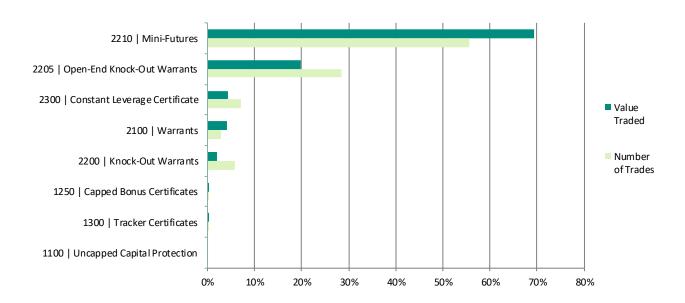
#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA<sup>1</sup> categorization level 3) on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

		Value T	raded		Number of Trades				
Product Types	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market	
(EUSIPA Categorization Level 3)	average	on	12	share	average	on	12	share	
	(in €k)	month	months			month	months		
2210   Mini-Futures	2,987	-7.7%	-20%	69.4%	441	-13.4%	-33.4%	55.6%	
2205   Open-End Knock-Out Warrants	850	-1.7%	-47%	19.8%	226	3.6%	-49%	28.6%	
2300   Constant Leverage Certificate	187	-9.5%	-55%	4.4%	56	-15.3%	-54%	7.1%	
2100   Warrants	174	-14.5%	-17.1%	4.0%	22	15.7%	-51%	2.8%	
2200   Knock-Out Warrants	82	-34%	-9.3%	1.9%	45	-7.5%	-11.3%	5.7%	
1250   Capped Bonus Certificates	13	-23%	-80%	0.3%	0.7	-39%	-76%	0.1%	
1300   Tracker Certificates	8	86%	-53%	0.2%	1.0	47%	-24%	0.1%	
1100   Uncapped Capital Protection	0		-100%	0.0%	0.0		-100%	0.0%	
Total	4,302	-7.6%	-30%	100%	793	-8.2%	-40%	100%	

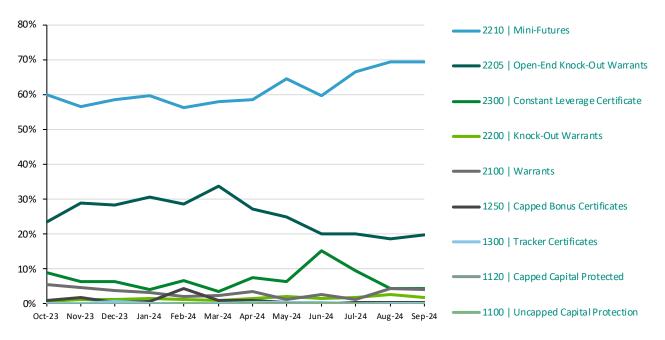
(Source Euronext)



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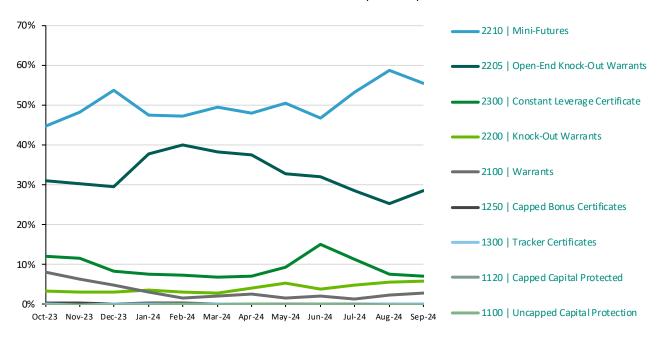
#### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.

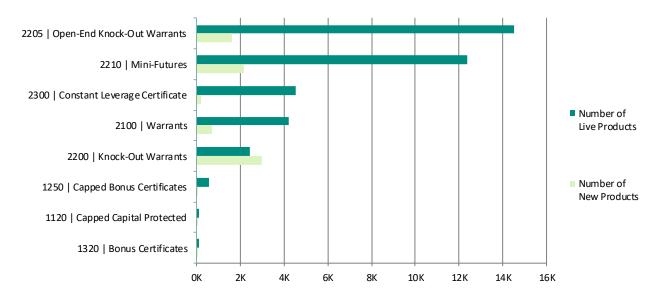


#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 3) on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

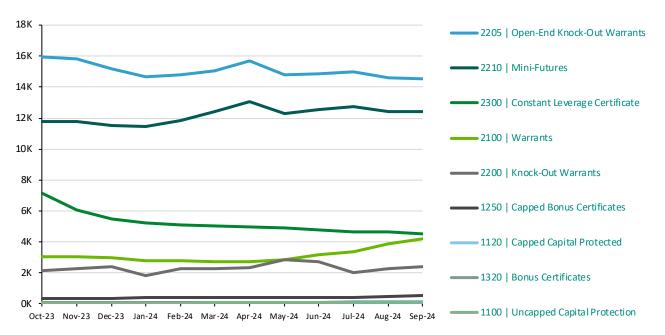
The chart at the bottom of the page represents the number of live products and number of new products for each

	Number of Live Products				Number of New Products				
Product Types	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market	
(EUSIPA Categorization Level 3)	average	on	12	share	month	on	12	share	
		month	months			month	months		
2205   Open-End Knock-Out Warrants	14,535	-0.5%	-3.6%	37.3%	1,619	-25%	-18.7%	21.0%	
2210   Mini-Futures	12,390	-0.3%	1.7%	31.8%	2,149	-22%	-15.8%	27.8%	
2300   Constant Leverage Certificate	4,513	-2.3%	-13.1%	11.6%	210	-34%	-20%	2.7%	
2100   Warrants	4,199	8.1%	35%	10.8%	690	-28%	51%	8.9%	
2200   Knock-Out Warrants	2,423	5.6%	4.6%	6.2%	2,994	-11.9%	-11.9%	38.8%	
1250   Capped Bonus Certificates	555	22%	36%	1.4%	58	-72%	-0.9%	0.8%	
1120   Capped Capital Protected	125	0.0%	94%	0.3%	1		-91%	0.0%	
1320   Bonus Certificates	111	2.5%	3.2%	0.3%	2	-88%	-86%	0.0%	
Total	38,988	0.8%	1.1%	100%	7,723	-21%	-11.8%	100%	



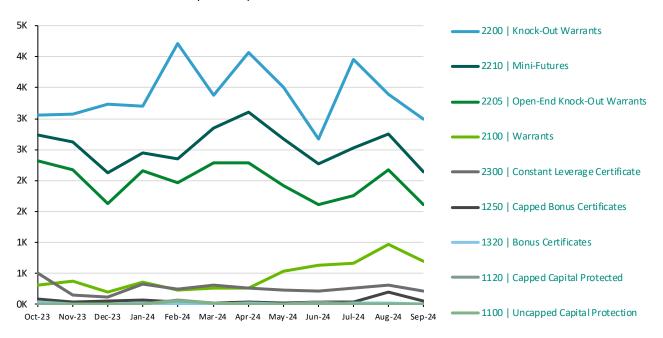
## **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



## **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



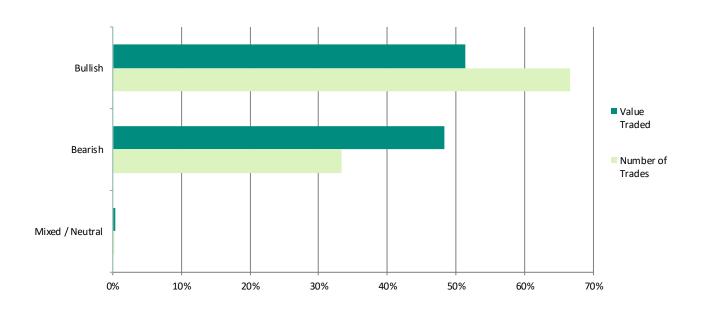
# **PRODUCT STRATEGIES**

## **Market Overview**

The table below displays the daily averages of value traded and number of trades per product strategy on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

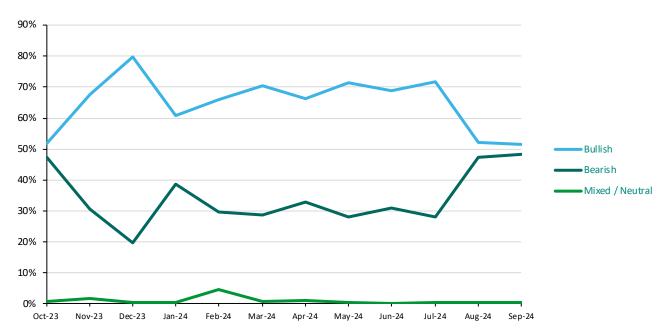
The chart at the bottom of the page represents the weight of each product strategy in terms of value traded and number of trades.

	Value Traded				Number of Trades				
Product Strategies	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market	
	average	on	12	share	average	on	12	share	
	(in €k)	month	months			month	months		
Bullish	2,211	-9.0%	-44%	51.4%	528	-8.0%	-44.1%	66.6%	
Bearish	2,077	-5.9%	-1.4%	48.3%	264	-8.6%	-31%	33.3%	
Mixed / Neutral	13	-23%	-80%	0.3%	0.7	-39%	-76%	0.1%	
Total	4,302	-7.6%	-30.1%	100%	793	-8.2%	-40.4%	100%	



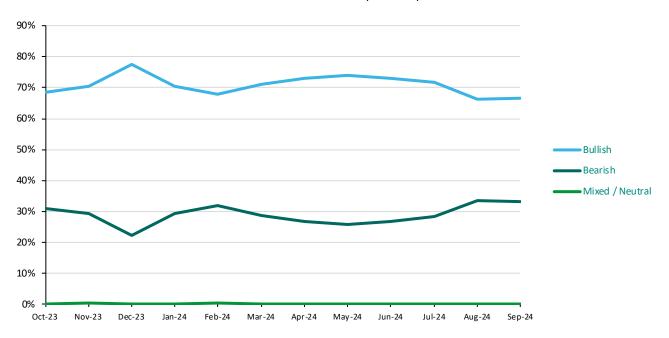
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



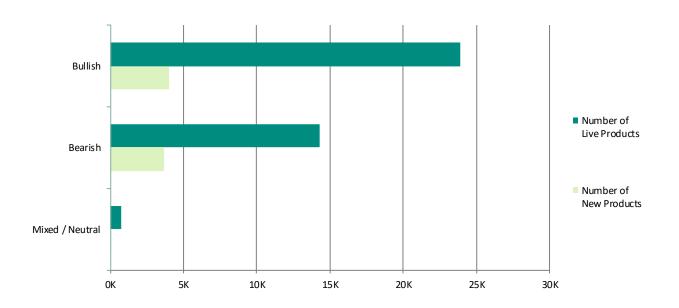
## **PRODUCT STRATEGIES**

### **Product Overview**

The table below displays the daily average number of live products and the number of new products per product strategy on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

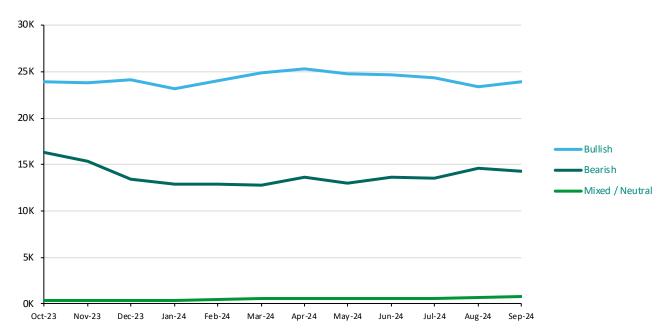
The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

	Number of Live Products				Number of New Products			
Strategies	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
Bullish	23,906	2.1%	-1.2%	61.3%	4,030	-24%	-11.7%	52.2%
Bearish	14,329	-1.9%	3.3%	36.8%	3,634	-15.3%	-11.7%	47.1%
Mixed / Neutral	752	15.1%	46%	1.9%	59	-71%	-23%	0.8%
Total	38,988	0.8%	1.1%	100%	7,723	-21.4%	-11.8%	100%



### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



## **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each product type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.

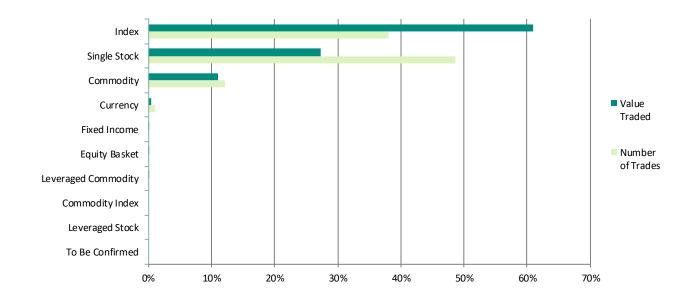


#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per underlying type on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

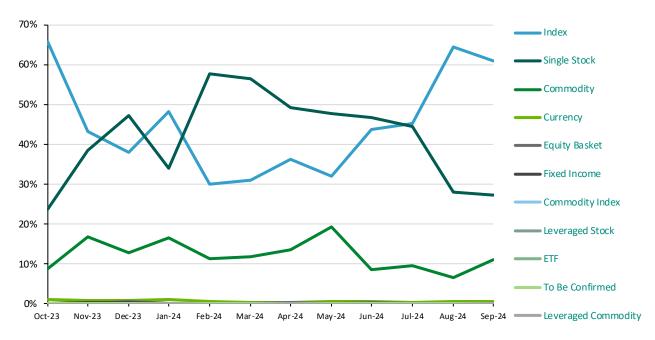
The chart at the bottom of the page represents the weight of each underlying type in terms of value traded and number of trades.

		Value T	raded			Number o	fTrades	
Underlying Types	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
Index	2,626	-12.7%	-4.6%	61.0%	302	-16.6%	-27.5%	38.1%
Single Stock	1,175	-10.1%	-54%	27.3%	385	-8.2%	-50.8%	48.6%
Commodity	472	53%	-38%	11.0%	96	30.0%	-18.5%	12.1%
Currency	21	-18.6%	-50%	0.5%	8.0	22.9%	-14.1%	1.0%
Fixed Income	4	-9.9%	-39%	0.1%	0.9	-24.6%	-38.4%	0.1%
Equity Basket	3	35%	-74%	0.1%	0.7	46.7%	-24.1%	0.1%
Leveraged Commodity	0		328%	0.0%	0.0		304.8%	0.0%
Commodity Index	0		-100%	0.0%	0.0		-100.0%	0.0%
Leveraged Stock	0		-100%	0.0%	0.0		-100.0%	0.0%
To Be Confirmed	0			0.0%	0.0			0.0%
Total	4,302	-7.6%	-30.1%	100%	793	-8.2%	-40.4%	100%



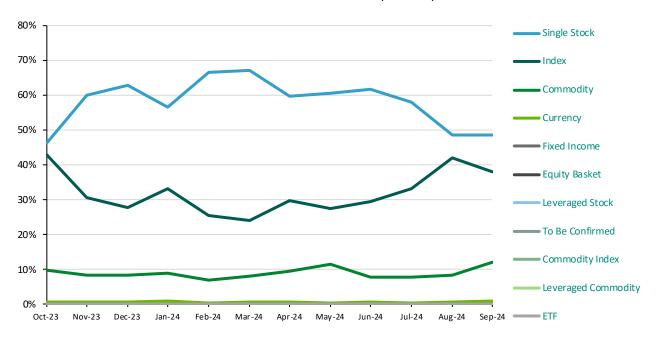
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying type over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.

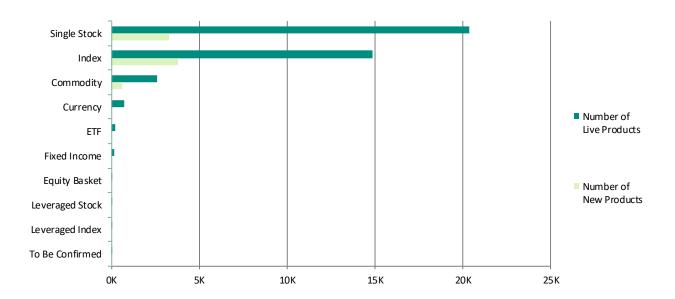


#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per underlying type on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

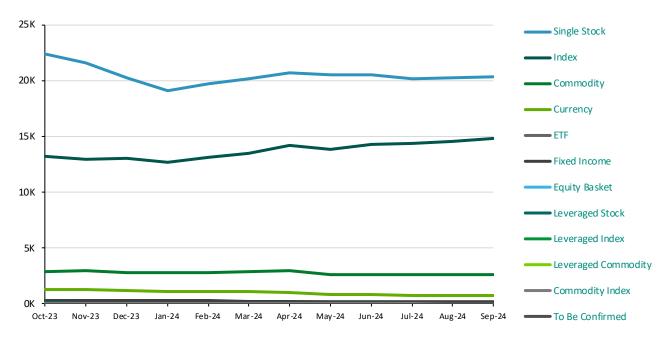
The chart at the bottom of the page represents the number of live products and number of new products for each underlying type.

	N	umber of Li	ve Products	S	Νι	umber of Ne	w Products	5
Underlying Types	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
Single Stock	20,372	0.6%	-0.7%	52.3%	3,277	-22%	-23%	42.4%
Index	14,869	1.7%	8.2%	38.1%	3,816	-26%	-0.3%	49.4%
Commodity	2,625	-0.9%	-5.7%	6.7%	600	38%	2.2%	7.8%
Currency	738	-2.8%	-26%	1.9%	30	-62%	-57%	0.4%
ETF	212	0.0%	0.2%	0.5%	0		-100%	0.0%
Fixed Income	151	-2.3%	-30%	0.4%	0	-100%	-100%	0.0%
Equity Basket	12	-0.8%	0.6%	0.0%	0			0.0%
Leveraged Stock	3	0.0%	-94%	0.0%	0			0.0%
Leveraged Index	2	-29%	-95%	0.0%	0			0.0%
To Be Confirmed	2	214%	810%	0.0%	0	-100%	-100%	0.0%
Total	38,988	0.8%	1.1%	100%	7,723	-21.4%	-11.8%	100%



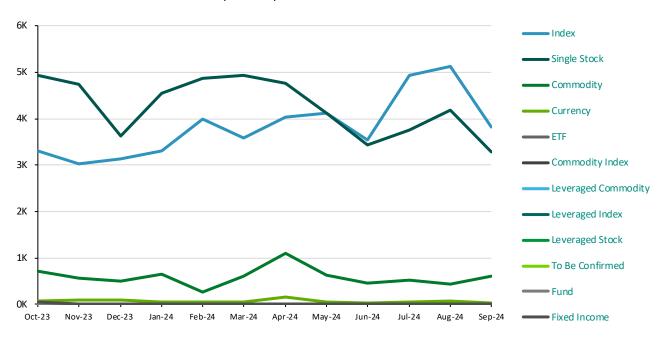
### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each underlying type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each underlying type on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



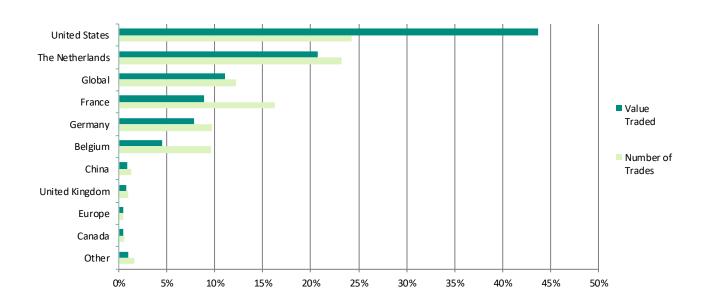
## **TOP 10 UNDERLYING COUNTRIES**

#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

The chart at the bottom of the page represents the weight of each underlying country of origin in terms of value traded

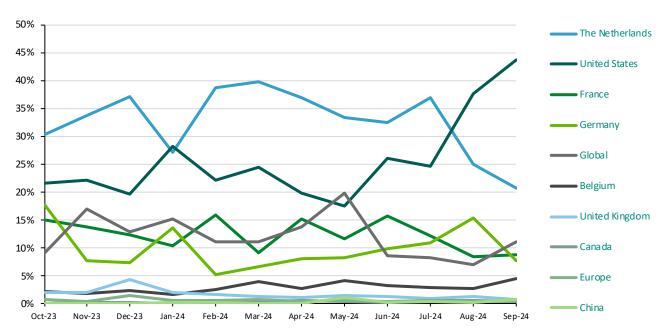
		Value T	raded			Number o	fTrades	
Underlying Countries	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
United States	1,883	7.3%	23%	43.8%	193	-23.2%	-25.4%	24.3%
The Netherlands	893	-24%	-56%	20.8%	184	-23%	-63%	23.2%
Global	476	44%	-37%	11.1%	97	19.1%	-18.3%	12.2%
France	379	-3.5%	-51%	8.8%	129	8.3%	-44%	16.3%
Germany	335	-53%	-46%	7.8%	77	0.1%	-10.2%	9.7%
Belgium	191	50%	12.0%	4.4%	76	39%	14.3%	9.6%
China	37	202%	134%	0.9%	10	31%	39%	1.3%
United Kingdom	32	-45%	-70%	0.8%	7.2	-17.5%	-67%	0.9%
Europe	18	-11.5%	-53%	0.4%	3.2	-17.2%	-51%	0.4%
Canada	17	-45%	-16.6%	0.4%	4.5	-38%	-25%	0.6%
Other	40	-2.7%	-49%	0.9%	12	-24%	-61%	1.5%
Total	4,302	-7.6%	-30.1%	100%	793	-8.2%	-40.4%	100%



## TOP 10 UNDERLYING COUNTRIES

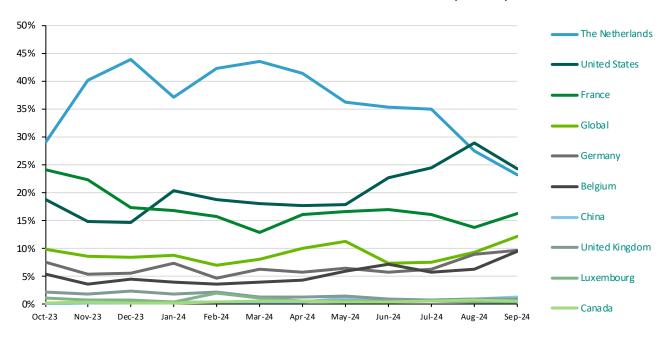
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying country of origin over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



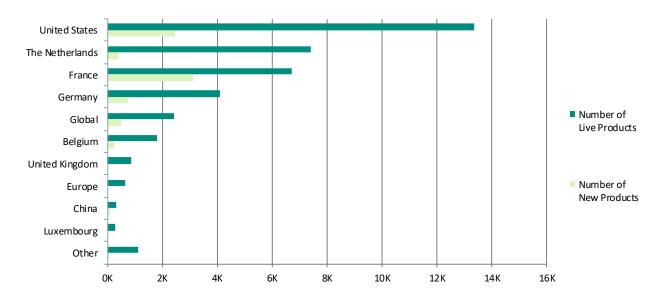
## **TOP 10 UNDERLYING COUNTRIES**

#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per country of origin of the underlying on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

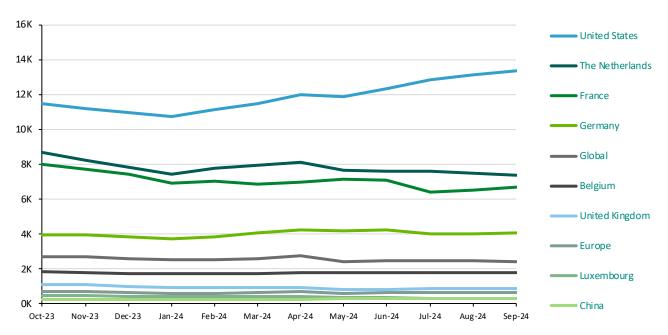
The chart at the bottom of the page represents the number of live products and number of new products for each top

	Nu	ımber of Li	ve Products	5	Νι	umber of Ne	w Products	5
Underlying Countries	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
United States	13,359	1.5%	12.3%	34.3%	2,466	-33%	-4.6%	31.9%
The Netherlands	7,402	-1.3%	-5.5%	19.0%	391	-53%	-49%	5.1%
France	6,701	2.2%	-5.4%	17.2%	3,103	-3.9%	-9.5%	40.2%
Germany	4,081	1.7%	1.5%	10.5%	764	-21%	-4.3%	9.9%
Global	2,425	-1.0%	-5.3%	6.2%	484	17.8%	-8.8%	6.3%
Belgium	1,818	2.1%	1.7%	4.7%	234	-4.9%	-4.6%	3.0%
United Kingdom	855	-0.6%	-8.7%	2.2%	44	-63%	-48%	0.6%
Europe	635	-0.5%	-2.7%	1.6%	40	-51%	-47%	0.5%
China	313	10.7%	17.4%	0.8%	117	15.8%	41%	1.5%
Luxembourg	291	-3.4%	-24%	0.7%	31	-43%	-48%	0.4%
Other	1,107	-0.5%	-4.2%	2.8%	49	-56%	-48%	0.6%
Total	38,988	0.8%	1.1%	100%	7,723	-21.4%	-11.8%	100%



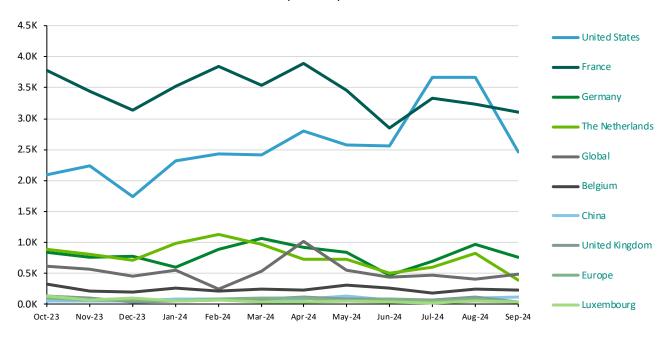
### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each underlying country of origin on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each underlying country of origin on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



## **TOP 10 UNDERLYINGS**

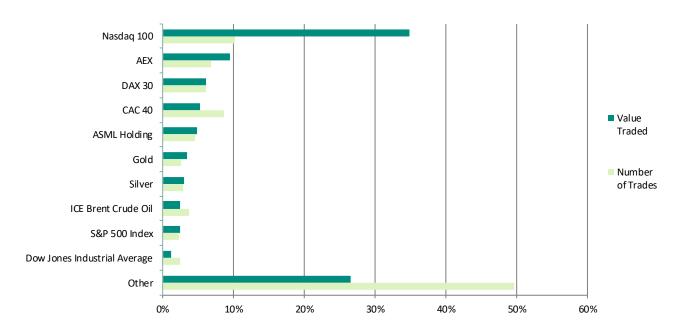
#### **Market Overview**

The table below displays the daily averages of value traded and number of trades for the top 10 underlyings on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

The chart at the bottom of the page represents the weight of each of the top 10 underlyings in terms of value traded and number of trades.

		Value T	raded			Number o	fTrades	
Underlyings	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
Nasdaq 100	1,501	33%	121%	34.9%	82	-15.2%	-2.3%	10.3%
AEX	410	-18.3%	-37%	9.5%	55	-12.3%	-37%	6.9%
DAX 30	264	-61%	-52%	6.1%	48	-23%	-22%	6.1%
CAC 40	226	-16.4%	-45%	5.3%	68	-1.7%	-42%	8.6%
ASML Holding	209	-19.4%	-27%	4.9%	36	-26%	-33%	4.5%
Gold	150	15.0%	-47%	3.5%	21	-9.2%	-31%	2.7%
Silver	132	131%	-26%	3.1%	23	64%	-2.8%	2.9%
ICE Brent Crude Oil	108	95%	-35%	2.5%	29	86%	2.4%	3.7%
S&P 500 Index	107	-53%	-61%	2.5%	18	-35%	-36%	2.3%
Dow Jones Industrial Average	53	-54%	-35%	1.2%	19	-10.9%	10.8%	2.4%
Other	1,140	-7.1%	-56%	26.5%	394	-6.9%	-51%	49.6%
Total	4,302	-7.6%	-30.1%	100%	793	-8.2%	-40.4%	100%

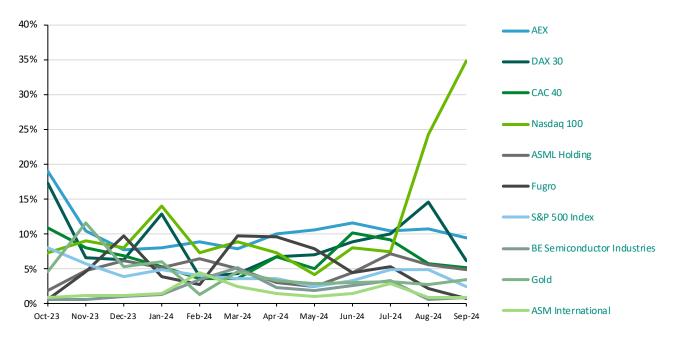
(Source Euronext)



120

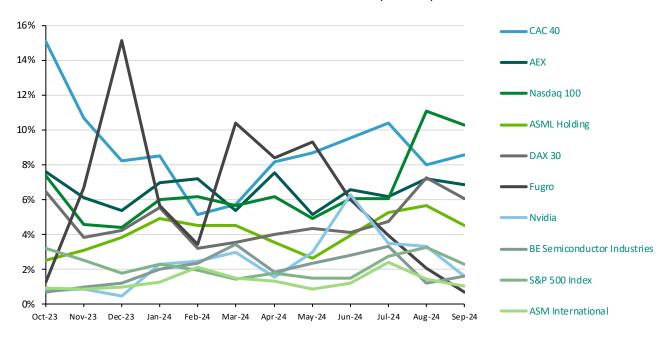
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each top 10 underlying over the total number of trades on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



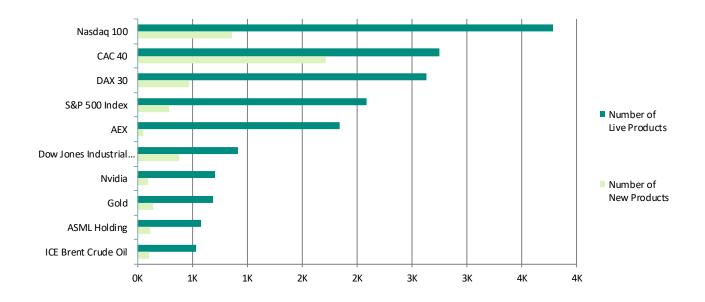
## **TOP 10 UNDERLYINGS**

#### **Product Overview**

The table below displays the daily average number of live products and the number of new products for the top 10 underlyings on Euroclear Nederland instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

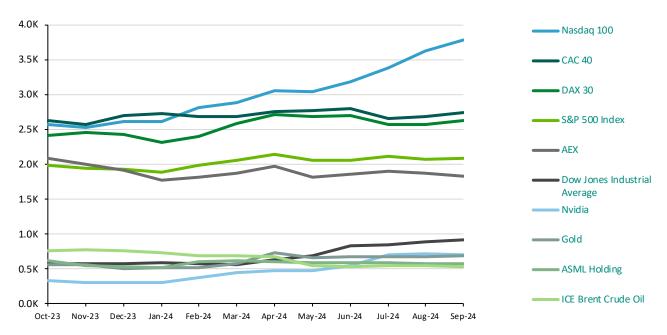
The chart at the bottom of the page represents the number of live products and number of new products for each top

	Nu	umber of Li	ve Products	5	Nu	umber of Ne	ew Products	5
Underlyings	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
Nasdaq 100	3,790	4.3%	26%	9.7%	865	-33%	7.5%	11.2%
CAC 40	2,748	2.3%	1.6%	7.0%	1,715	-9.9%	0.9%	22.2%
DAX 30	2,629	1.8%	3.4%	6.7%	472	-34%	-6.1%	6.1%
S&P 500 Index	2,092	0.8%	3.1%	5.4%	285	-36%	-14.0%	3.7%
AEX	1,839	-2.1%	-3.0%	4.7%	53	-43%	-59%	0.7%
Dow Jones Industrial Average	918	3.3%	33%	2.4%	375	-28%	50%	4.9%
Nvidia	711	-1.0%	49%	1.8%	97	-41%	-27%	1.3%
Gold	687	1.6%	11.9%	1.8%	140	94%	9.7%	1.8%
ASML Holding	584	0.8%	0.4%	1.5%	116	-28%	8.2%	1.5%
ICE Brent Crude Oil	534	-1.9%	-17.8%	1.4%	105	36%	15.7%	1.4%
Other	22,456	0.2%	-4.0%	57.6%	3,500	-19.8%	-24%	45.3%
Total	38,988	0.8%	1.1%	100%	7,723	-21.4%	-11.8%	100%



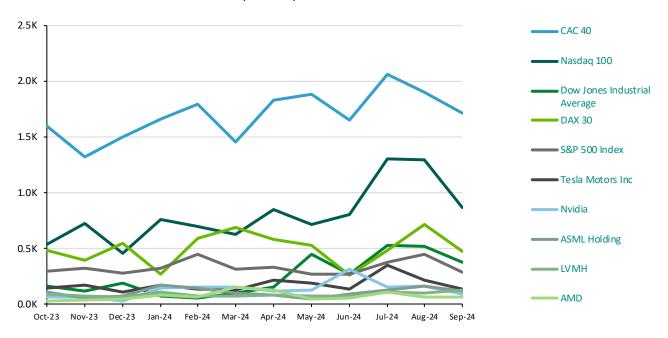
### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each top 10 underlying on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each top 10 underlying on Euroclear Nederland instruments traded on Euronext's pan-European MTF.



# **TOP 50 TRADED PRODUCTS**

# Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Euroclear Nederland instruments traded on Euronext's pan-European MTF.

NEBNPNIZWYK5   SNP Paribas   2210   Mini-Futures   Nasdaq 100   3,601   95						Value	
NLBNPNLZW7K5   RNP Paribas   2210   Mini-Futures   Nasdaq 100   2,294   56						Traded	Nb of
NLBNPNLZW7K5   RNP Paribas   2210   Mini-Futures   Nasdaq 100   2,294   56	ISIN Code	Issuer		Product Type	Underlying	(in €k)	Trades
NIBBPNIL2W713	NLBNPNL2W7K5	BNP Paribas	2210			3.601	95
NIBBNPLIZYB03   RNP Paribas   2210   Mini-Futures   ASK					•		
NLBNPNLZVMCS   8NP Paribas   2210   Mini-Futures   Nasdaq 100					•		
NLBNPNIZWEG   BNP Paribas   2210				•			
NLBNPNLZYB99							
NLBNPNIZWE90   RNP Paribas   2210   Mini-Futures   AEX   1,116   AEX   NLBNPNIZWE80   RNP Paribas   2210   Mini-Futures   AEX   1,116   AEX   NLBNPNIZWE80   RNP Paribas   2210   Mini-Futures   ASML Holding   985   57   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   930   15   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   747   14   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   746   15   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   746   15   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   746   15   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   719   42   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   719   42   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   719   42   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   ASML Holding   644   44   ALBNPNIZWE80   RNP Paribas   2210   Mini-Futures   ASML Holding   644   44   ALBNPNIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   618   13   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   616   26   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   616   26   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   616   26   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   616   26   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   473   10   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   473   10   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   473   10   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   473   10   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   473   10   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   473   10   AND TRANSPRIZWE80   RNP Paribas   2210   Mini-Futures   Nasdaq 100   380   380   380   380   380   380   380   380   380   380   380   380   380   380					•		
NLBONPILZAYS   SNP Paribas   2210   Mini-Futures   ASML Holding   985   57					•		
NLBNPNLZWBS   BNP Paribas   2210   Mini-Futures   ASML Holding   985   57					•		
NLBNPNLZWB00 BNP Paribas   2210   Mini-Futures   Nasdaq 100   930   15							
NLBNPNLZVGY9   BNP Paribas   2210   Mini-Futures   Nasdaq 100   747   14					- C		
DEGOOGZSEBXT         Goldman Sachs         2100         Warrants         Nasdaq 100         747         14           NEBNPNLZVJOZ         BNP Paribas         2210         Mini-Futures         Nasdaq 100         746         12           DE000G29BYX3         Goldman Sachs         2210         Mini-Futures         NASdaq 100         719         42           NLBNPNL2WAP6         BNP Paribas         2210         Mini-Futures         Nasdaq 100         719         42           NLBNPNL2WAP4         BNP Paribas         2210         Mini-Futures         ASML Holding         644         44           NLBNPNL2WBF1         BNP Paribas         2210         Mini-Futures         ASML Holding         644         44           NLBNPNL2WBF1         BNP Paribas         2210         Mini-Futures         Nasdaq 100         616         26           NLBNPNL2WBF1         BNP Paribas         2210         Mini-Futures         Nasdaq 100         612         6           NLBNPNL2WBF2         BNP Paribas         2210         Mini-Futures         NaSdaq 100         473         12           NLBNPNL2WBF3         BNP Paribas         2210         Mini-Futures         Nasdaq 100         466         15           NLBNPNL2WF65					•		
NLBNPNLZUJOZ   BNP Paribas   2210   Mini-Futures   Nasdaq 100   746   15					•		
DEODOGGZ9BYX3         Goldman Sachs         2210   Mini-Futures         DAX 30         733         2           NLBNPNLZUAP6         BNP Paribas         2210   Mini-Futures         Nasdaq 100         719         42           NLBNPNLZW278         BNP Paribas         2210   Mini-Futures         ASM         Holding         644         44           NLBNPNLZY918         BNP Paribas         2210   Mini-Futures         ASM         Holding         644         44           NLBNPNLZWBF1         BNP Paribas         2210   Mini-Futures         Nasdaq 100         618         13           NLBNPNLZWBF1         BNP Paribas         2210   Mini-Futures         Nasdaq 100         616         26           DEODOGP91FA8         Goldman Sachs         210   Mini-Futures         Nasdaq 100         616         26           NLBNPNLZUHT8         BNP Paribas         2210   Mini-Futures         ASM         Madaq 100         531         22           NLBNPNLZWBE4         BNP Paribas         2210   Mini-Futures         Nasdaq 100         466         15           NLBNPNLZWPWG9         SNP Paribas         2210   Mini-Futures         Silver         447         13           NLBNPNLZWPG9         BNP Paribas         2210   Mini-Futures         AEX         425							
NLBNPNL2W126   SNP Paribas   2210   Mini-Futures   Nasdaq 100   719   42					•		
NLBNPNL2M247 BNP Paribas   2210   Mini-Futures   ASML Holding   644   44   44   44   44   44   44							
NLBNPNLZVBF4   BNP Paribas   2210   Mini-Futures   ASML Holding   644   448   ALBNPNLZVBF1   BNP Paribas   2205   Open-End Knock-Out Warrants   Nasdaq 100   618   13   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648   648					•		
NLBNPNL2WBF1   BNP Paribas   2205   Open-End Knock-Out Warrants   Nasdaq 100   618   13							
NLBNPNL2WBF1   BNP Paribas   2210   Mini-Futures   Nasdaq 100   616   26					- C		
DEDOOGP91FA8   SOldman Sachs   2100   Warrants   Nasdaq 100   612   612   613   613   613   613   613   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   614   61					•		
NLBNPNL2UAT8         BNP Paribas         2210   Mini-Futures         Nasdaq 100         531         24           NLBNPNL2UH08         BNP Paribas         2210   Mini-Futures         ASML Holding         493         74           NLBNPNL2UZN1         BNP Paribas         2210   Mini-Futures         Nasdaq 100         473         14           NLBNPNL2UZV1         BNP Paribas         2210   Mini-Futures         Nasdaq 100         466         15           NLBNPNL2Q05         BNP Paribas         2210   Mini-Futures         AEX         425         377           NLBNPNL2WG9         BNP Paribas         2210   Mini-Futures         AEX         425         377           NLBNPNL2WG9         BNP Paribas         2210   Mini-Futures         ICE Brent Crude Oil         408         30           NLBNPNL2WG9         BNP Paribas         2210   Mini-Futures         AEX         404         48           NLBNPNL2BPW0         BNP Paribas         2210   Mini-Futures         AEX         404         48           NLBNPNL2UAR2         BNP Paribas         2210   Mini-Futures         Nasdaq 100         398         22           NLBNPNL2WG9         BNP Paribas         2210   Mini-Futures         Nasdaq 100         398         22           NLBNPNL2WG18					•		
NLBNPNL2LHQ8         BNP Paribas         2210         Mini-Futures         ASML Holding         493         74           NLBNPNL2WBE4         BNP Paribas         2210         Mini-Futures         Nasdaq 100         473         10           NLBNPNL2VUZD         BNP Paribas         2210         Mini-Futures         Nasdaq 100         466         12           NLBNPNL2QVG5         BNP Paribas         2210         Mini-Futures         Silver         447         13           DE000SU9YGF9         Société Générale         2210         Mini-Futures         AEX         425         377           NLBNPNL2WF09         BNP Paribas         2210         Mini-Futures         Silver         414         63           NLBNPNL2WF09         BNP Paribas         2210         Mini-Futures         AEX         404         48           NLBNPNL2WF09         BNP Paribas         2210         Mini-Futures         AEX         404         8           NLBNPNL2WF09         BNP Paribas         2210         Mini-Futures         Nasdaq 100         400         14           NLBNPNL2WF09         BNP Paribas         2210         Mini-Futures         Nasdaq 100         382         20           NLBNPNL2WF15         BNP Paribas					•		
NLBNPNL2WBE4         BNP Paribas         2210   Mini-Futures         Nasdaq 100         473         10           NLBNPNL2U7N1         BNP Paribas         2210   Mini-Futures         Nasdaq 100         466         12           NLBNPNL2WQ25         BNP Paribas         2210   Mini-Futures         Silver         447         13           DE000SU9YGP9         Société Générale         2210   Mini-Futures         AEX         425         377           NLBNPNL2WW69         BNP Paribas         2210   Mini-Futures         GIVer         414         63           NLBNPNL2WPG9         BNP Paribas         2210   Mini-Futures         AEX         404         48           NLBNPNL2WPG9         BNP Paribas         2210   Mini-Futures         AEX         404         48           NLBNPNL2WPG9         BNP Paribas         2210   Mini-Futures         AEX         404         48           NLBNPNL2WPG9         BNP Paribas         2205   Open-End Knock-Out Warrants         Dow Jones Industrial Average         402         15           NLBNPNL2WL7         BNP Paribas         2205   Open-End Knock-Out Warrants         Nasdaq 100         398         2           NLBNPNL2WL910         BNP Paribas         2210   Mini-Futures         Nasdaq 100         377         115							
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DE000SU9YGP9         Société Générale         2210         Mini-Futures         AEX         425         377           NLBNPNL2PWW6         BNP Paribas         2210         Mini-Futures         Silver         414         63           NLBNPNL2WPG9         BNP Paribas         2210         Mini-Futures         ICE Brent Crude Oil         408         30           NLBNPNL2P2P4         BNP Paribas         2210         Mini-Futures         AEX         404         8           NLBNPNL2D4R2         BNP Paribas         2205         Open-End Knock-Out Warrants         Dow Jones Industrial Average         402         15           NLBNPNL2UAR2         BNP Paribas         2205         Open-End Knock-Out Warrants         Nasdaq 100         400         14           NLBNPNL2UFI0         BNP Paribas         2210         Mini-Futures         Nasdaq 100         398         22           NLBNPNL2P455         BNP Paribas         2210         Mini-Futures         DAX 30         377         10           NLBNPNL2WBH7         BNP Paribas         2210         Mini-Futures         Nasdaq 100         364         11           NLBNPNL2WG8         BNP Paribas         2210         Mini-Futures         Nasdaq 100         364         11					•		
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	NLBNPNL2T9I0	BNP Paribas				304	



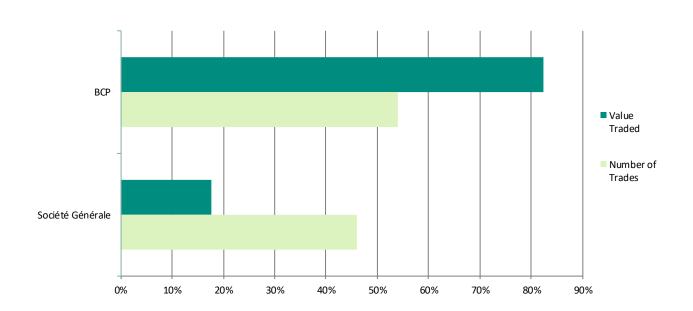
Interbolsa Instruments

### **Market Overview**

The table below displays the daily averages of value traded and number of trades per issuer on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

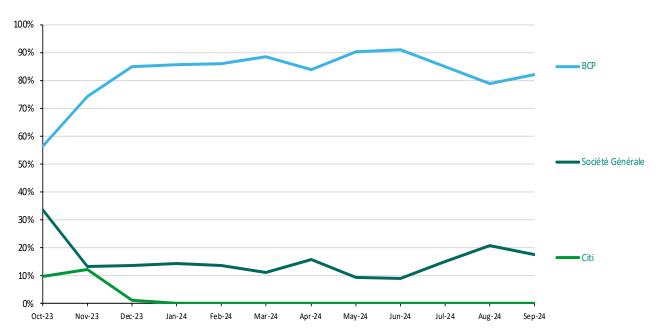
The chart at the bottom of the page represents the weight of each issuer in terms of value traded and number of trades.

		Value T	raded		Number of Trades			
Issuers	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
ВСР	1,527	24%	-8.9%	82.3%	84	-2.3%	-11.3%	53.9%
Société Générale	328	0.3%	4.5%	17.7%	72	17.9%	21.9%	46.1%
Total	1,854	18.7%	-8.4%	100%	156	6.1%	-2.2%	100%



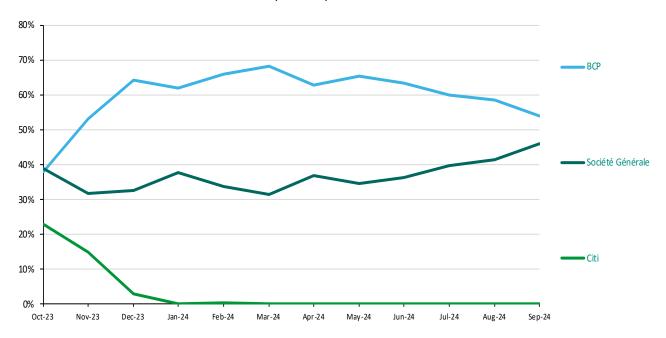
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each issuer over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.

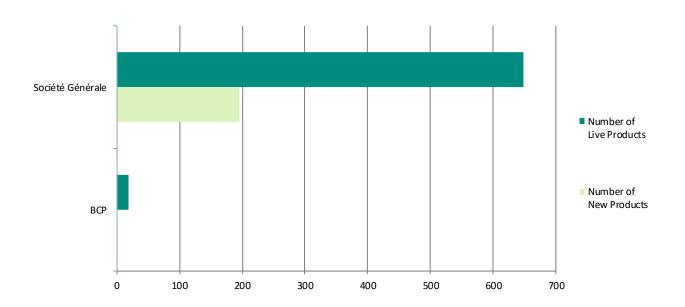


### **Product Overview**

The table below displays the daily average number of live products and the number of new products per issuer on Interbolsa instruments traded on Euronext's pan-European MTF as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each issuer over the total.

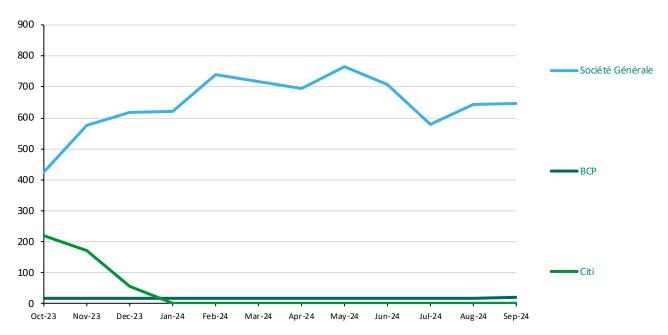
The chart at the bottom of the page represents the number of live products and number of new products for each issuer.

	Number of Live Products				Number of New Products			
Issuers	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
Société Générale	648	0.9%	0.5%	97.1%	195	-52%	-17.7%	100.0%
ВСР	19	2.5%	5.2%	2.9%	0		-100%	0.0%
Total	667	0.9%	-4.7%	100%	195	-51.6%	-19.4%	100%



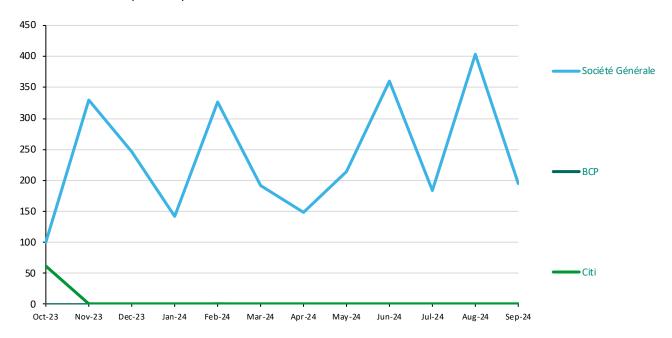
### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each issuer on Interbolsa instruments traded on Euronext's pan-European MTF.



### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each issuer on Interbolsa instruments traded on Euronext's pan-European MTF.

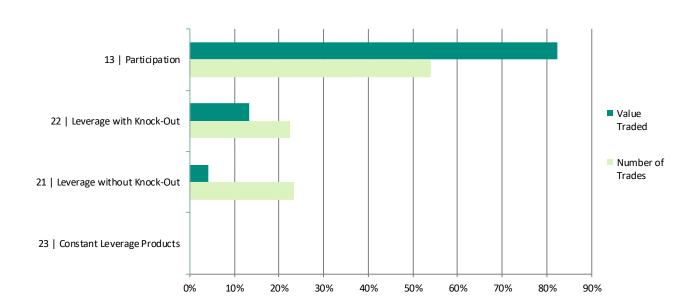


### **Market Overview**

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA<sup>1</sup> categorization level 2) on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

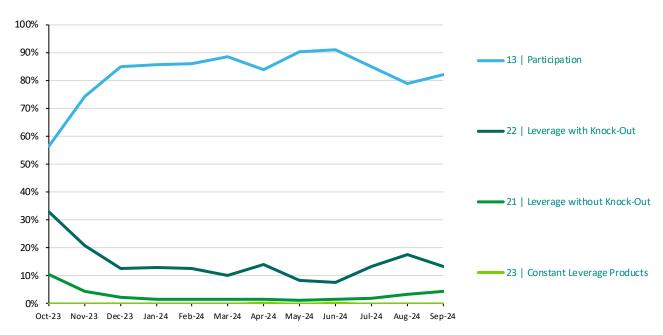
The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

	Value Traded Number of Trades							
Product Types	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
(EUSIPA Categorization Level 2)	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
13   Participation	1,527	24%	-8.9%	82.3%	84	-2.3%	-11.3%	53.9%
22   Leverage with Knock-Out	248	-9.8%	-14.8%	13.4%	35	-11.8%	-10.7%	22.6%
21   Leverage without Knock-Out	80	55%	41%	4.3%	37	74.7%	45.4%	23.5%
23   Constant Leverage Products	0		-100%	0.0%	0.0		-100.0%	0.0%
Total	1,854	18.7%	-8.4%	100%	156	6.1%	-2.2%	100%



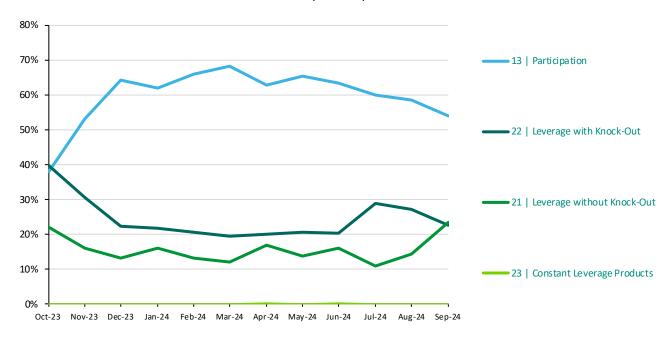
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.

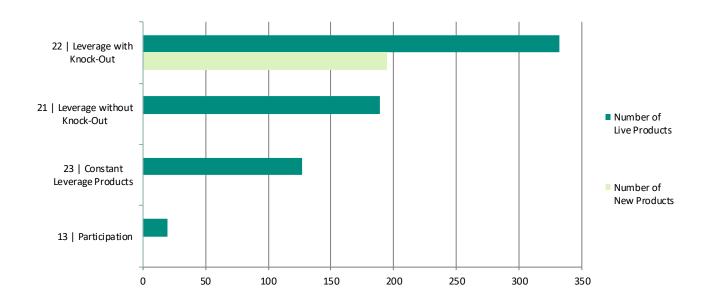


#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 2) on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

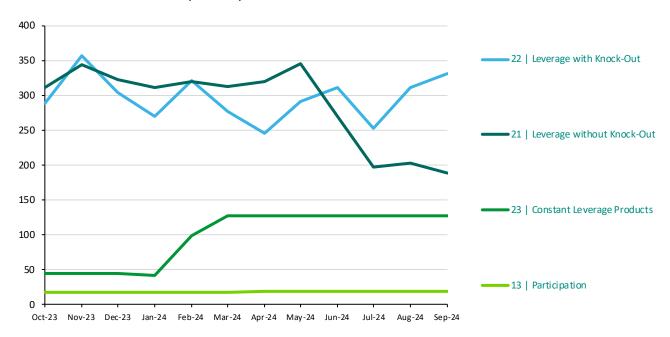
The chart at the bottom of the page represents the number of live products and number of new products for each

	Number of Live Products				Number of New Products			
Product Types	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
(EUSIPA Categorization Level 2)	average	on	12	share	month	on	12	share
		month	months			month	months	
22   Leverage with Knock-Out	332	6.4%	11.6%	49.8%	195	-52%	-0.1%	100.0%
21   Leverage without Knock-Out	189	-7.1%	-34%	28.3%	0		-100%	0.0%
23   Constant Leverage Products	127	0.0%	31%	19.0%	0		-100%	0.0%
13   Participation	19	2.5%	5.2%	2.9%	0		-100%	0.0%
Total	667	0.9%	-4.7%	100%	195	-51.6%	-19.4%	100%



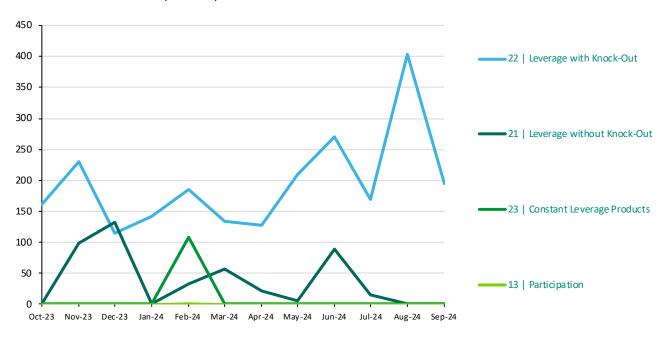
### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.



### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.

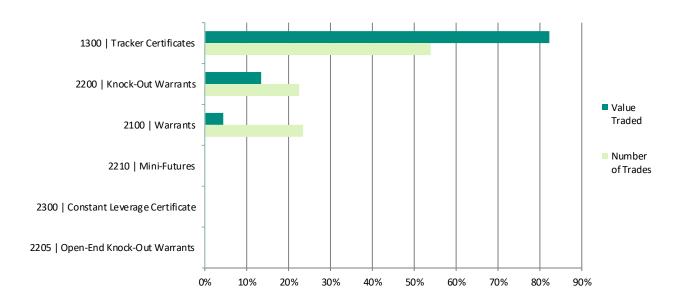


#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per product type (EUSIPA<sup>1</sup> categorization level 3) on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

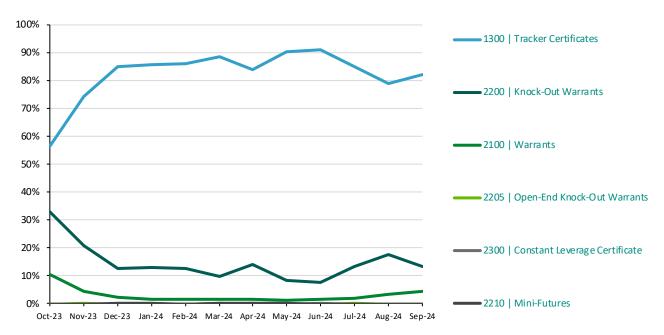
The chart at the bottom of the page represents the weight of each product type in terms of value traded and number of trades.

	Value Traded				Number of Trades				
Product Types	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market	
(EUSIPA Categorization Level 3)	average	on	12	share	average	on	12	share	
	(in €k)	month	months			month	months		
1300   Tracker Certificates	1,527	24%	-8.9%	82.3%	84	-2.3%	-11.3%	53.9%	
2200   Knock-Out Warrants	248	-9.8%	-14.7%	13.4%	35	-11.8%	-10.4%	22.6%	
2100   Warrants	80	55%	41%	4.3%	37	75%	45%	23.5%	
2210   Mini-Futures	0		-100%	0.0%	0.0		-100%	0.0%	
2300   Constant Leverage Certificate	0		-100%	0.0%	0.0		-100%	0.0%	
2205   Open-End Knock-Out Warrants	0		-100%	0.0%	0.0		-100%	0.0%	
Total	1,854	18.7%	-8.4%	100%	156	6.1%	-2.2%	100%	



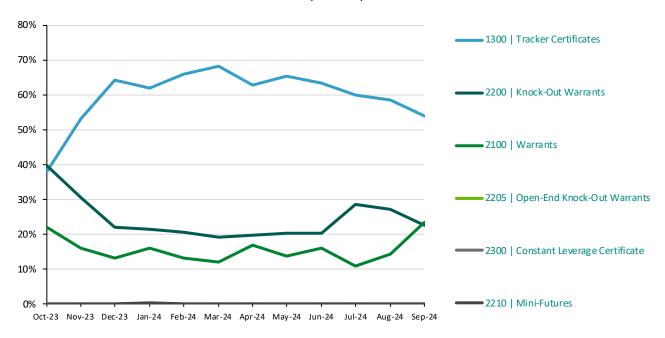
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.

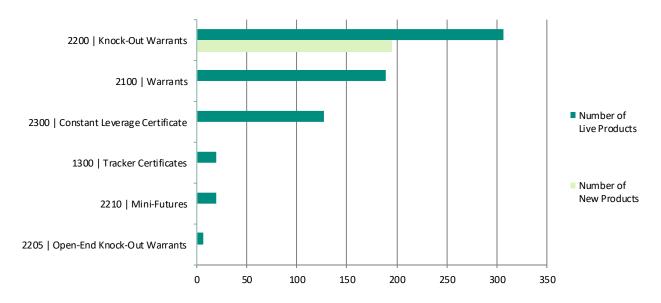


#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per product type (EUSIPA¹ categorization level 3) on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product type over the total.

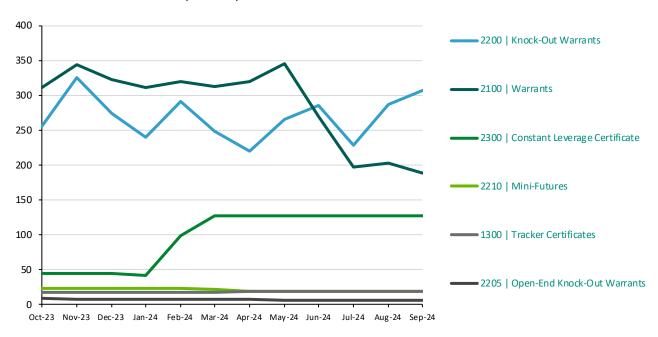
The chart at the bottom of the page represents the number of live products and number of new products for each

	Number of Live Products				Number of New Products				
Product Types	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market	
(EUSIPA Categorization Level 3)	average	on	12	share	month	on	12	share	
		month	months			month	months		
2200   Knock-Out Warrants	307	7.0%	14.0%	46.0%	195	-52%	-0.1%	100.0%	
2100   Warrants	189	-7.1%	-34%	28.3%	0		-100%	0.0%	
2300   Constant Leverage Certificate	127	0.0%	31%	19.0%	0		-100%	0.0%	
1300   Tracker Certificates	19	2.5%	5.2%	2.9%	0		-100%	0.0%	
2210   Mini-Futures	19	0.0%	-10.0%	2.8%	0			0.0%	
2205   Open-End Knock-Out Warrants	6	0.0%	-15.0%	0.9%	0			0.0%	
Total	667	0.9%	-4.7%	100%	195	-51.6%	-19.4%	100%	



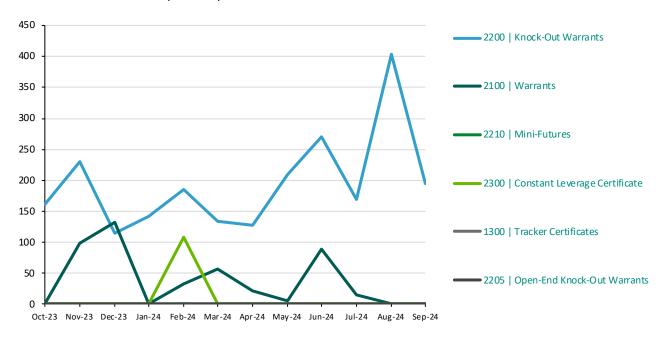
### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.



### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.



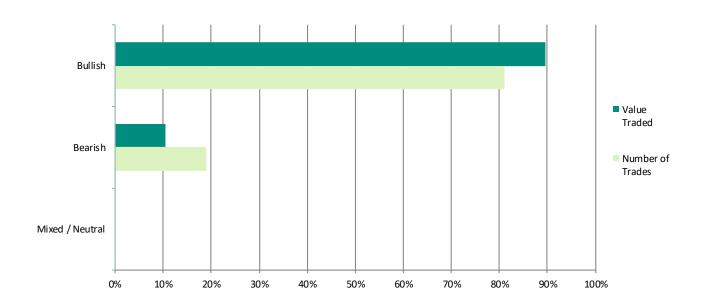
## **PRODUCT STRATEGIES**

### **Market Overview**

The table below displays the daily averages of value traded and number of trades per product strategy on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

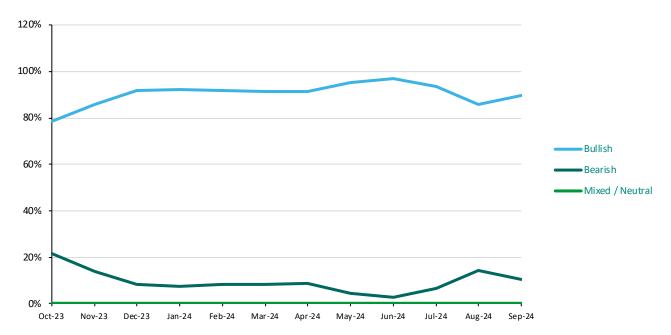
The chart at the bottom of the page represents the weight of each product strategy in terms of value traded and number of trades.

	Value Traded				Number of Trades				
Product Strategies	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market	
	average	on	12	share	average	on	12	share	
	(in €k)	month	months			month	months		
Bullish	1,662	24%	-9.5%	89.6%	126	10.4%	-3.7%	81.0%	
Bearish	193	-12.7%	2.4%	10.4%	30	-9.0%	4.4%	19.0%	
Mixed / Neutral	0			0.0%	0.0			0.0%	
Total	1,854	18.7%	-8.4%	100%	156	6.1%	-2.2%	100%	



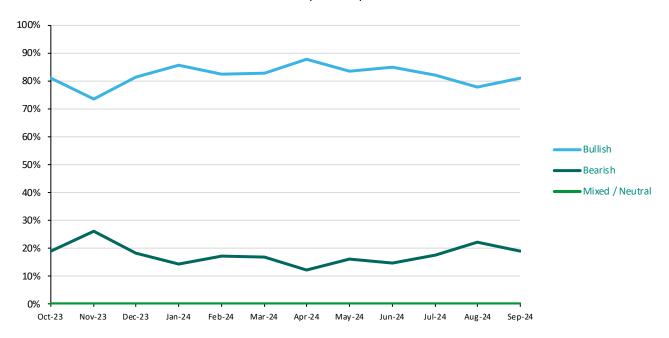
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each product type over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.



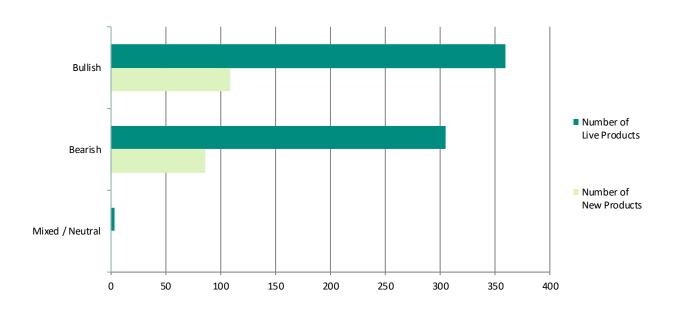
## **PRODUCT STRATEGIES**

### **Product Overview**

The table below displays the daily average number of live products and the number of new products per product strategy on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each product strategy over the total.

The chart at the bottom of the page represents the number of live products and number of new products for each product strategy.

	Number of Live Products				Number of New Products				
Strategies	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market	
	average	on	12	share	month	on	12	share	
		month	months			month	months		
Bullish	360	6.2%	-6.8%	53.9%	109	-49%	-12.6%	55.9%	
Bearish	305	-4.7%	-2.2%	45.7%	86	-55%	-27%	44.1%	
Mixed / Neutral	3	0.0%	0.0%	0.4%	0			0.0%	
Total	667	0.9%	-4.7%	100%	195	-51.6%	-19.4%	100%	



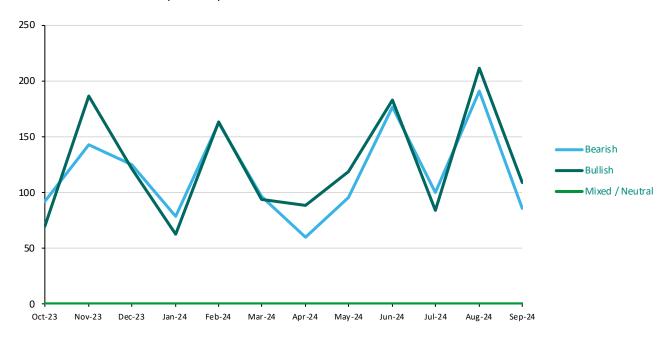
## **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.



## **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each product type on Interbolsa instruments traded on Euronext's pan-European MTF.

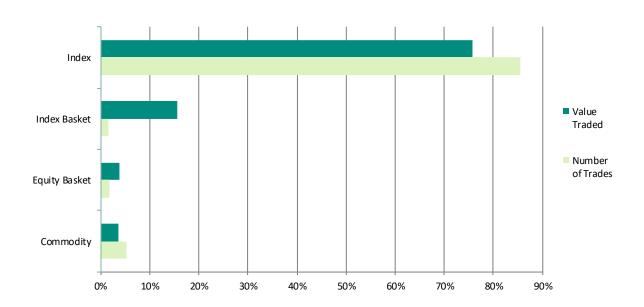


### **Market Overview**

The table below displays the daily averages of value traded and number of trades per underlying type on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

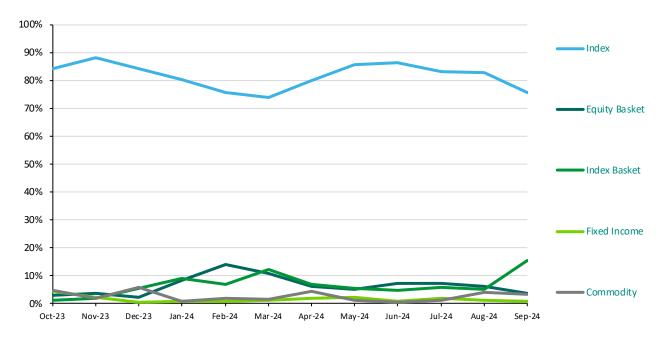
The chart at the bottom of the page represents the weight of each underlying type in terms of value traded and number of trades.

	Value Traded				Number of Trades				
Underlying Types	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market	
	average	on	12	share	average	on	12	share	
	(in €k)	month	months			month	months		
Index	1,404	8.5%	-14.9%	75.7%	133	1.9%	-6.3%	85.6%	
Index Basket	287	260%	107%	15.5%	2.4	37.0%	11.8%	1.6%	
Equity Basket	70	-27%	-49%	3.8%	2.7	-10.9%	-15.9%	1.7%	
Commodity	65	-0.6%	24%	3.5%	8.0	40.8%	95.8%	5.1%	
Total	1,854	18.7%	-8.4%	100%	156	6.1%	-2.2%	100%	



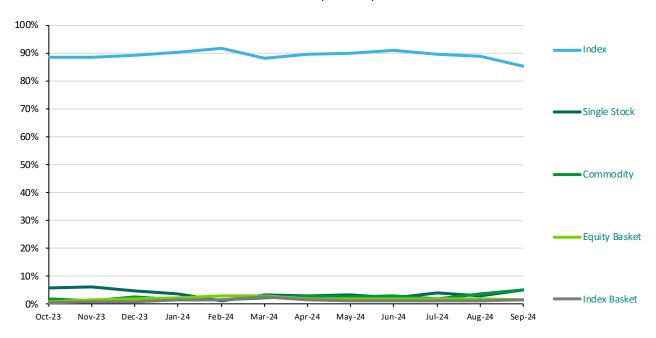
### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying type over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.

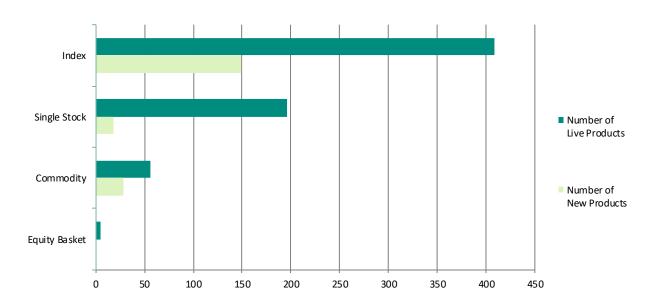


### **Product Overview**

The table below displays the daily average number of live products and the number of new products per underlying type on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying type over the total.

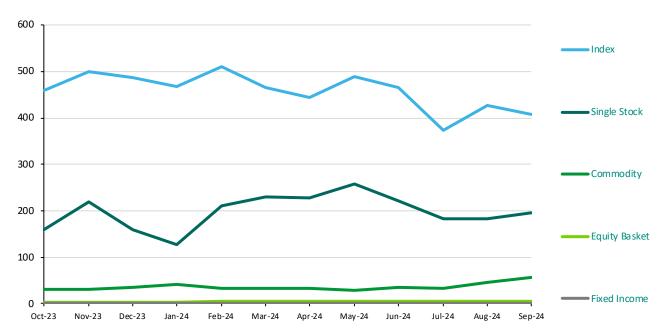
The chart at the bottom of the page represents the number of live products and number of new products for each underlying type.

	Number of Live Products				Number of New Products				
Underlying Types	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market	
	average	on	12	share	month	on	12	share	
		month	months			month	months		
Index	408	-4.2%	-10.8%	61.2%	149	-55%	-17.8%	76.4%	
Single Stock	196	6.9%	-1.1%	29.3%	18	-49%	-58%	9.2%	
Commodity	56	25%	56%	8.5%	28	-30%	57%	14.4%	
Equity Basket	5	0.0%	8.1%	0.7%	0		-100%	0.0%	
Total	667	0.9%	-4.7%	100%	195	-51.6%	-19.4%	100%	



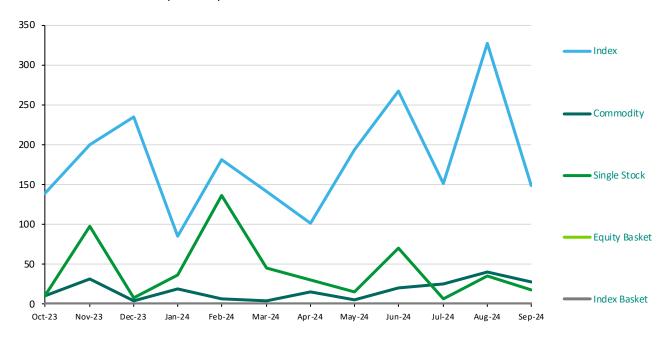
#### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each underlying type on Interbolsa instruments traded on Euronext's pan-European MTF.



## **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each underlying type on Interbolsa instruments traded on Euronext's pan-European MTF.

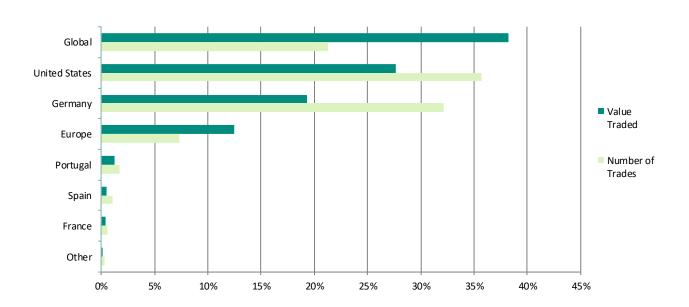


#### **Market Overview**

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

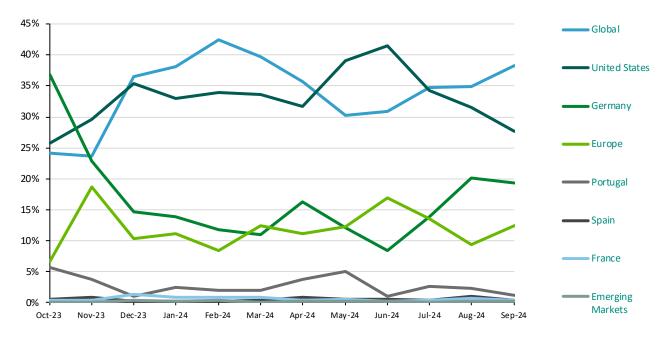
The chart at the bottom of the page represents the weight of each underlying country of origin in terms of value traded and number of trades.

	Value Traded			Number of Trades				
Underlying Countries	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
Global	710	30%	1.4%	38.3%	33	8.0%	-1.8%	21.3%
United States	514	4.4%	-24%	27.7%	56	-12.3%	-10.4%	35.7%
Germany	358	13.8%	8.1%	19.3%	50	45%	16.1%	32.1%
Europe	231	58%	-3.4%	12.5%	11	-6.6%	-17.2%	7.3%
Portugal	23	-33%	-58%	1.3%	2.7	-13.7%	-23%	1.7%
Spain	9	-49%	-17.1%	0.5%	1.7	-8.3%	11.3%	1.1%
France	7	-31%	-43%	0.4%	0.9	-5.7%	-30%	0.6%
Other	3	16.8%	-31%	0.1%	0.4	35%	-11.1%	0.3%
Total	1,854	18.7%	-8.4%	100%	156	6.1%	-2.2%	100%



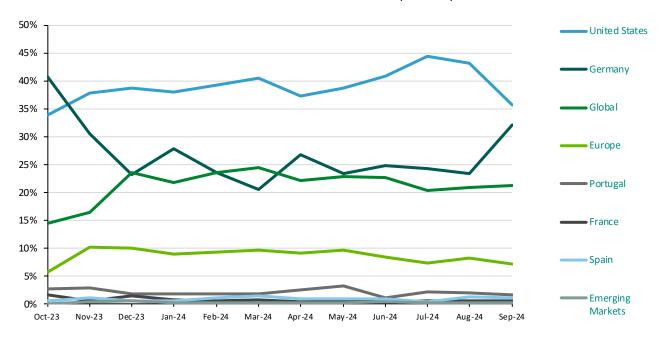
#### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



#### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each underlying country of origin over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.

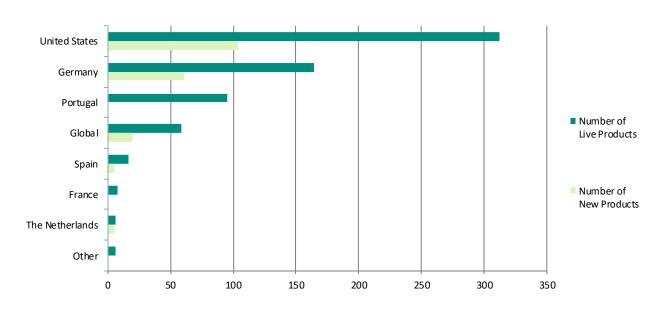


#### **Product Overview**

The table below displays the daily average number of live products and the number of new products per country of origin of the underlying on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each underlying country of origin over the total.

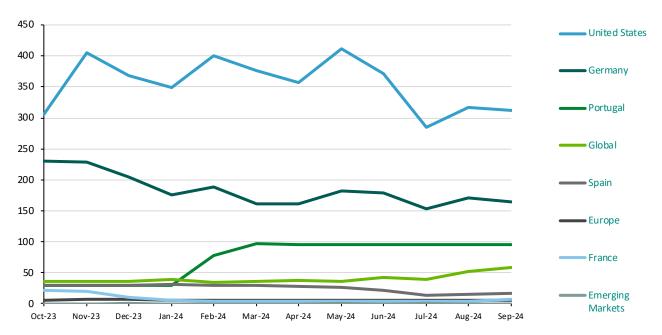
The chart at the bottom of the page represents the number of live products and number of new products for each top

	N	umber of Li	ve Product	S	N	umber of Ne	ew Product	S
Underlying Countries	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
United States	313	-1.2%	-12.0%	46.8%	104	-56%	-27%	53.3%
Germany	165	-4.1%	-10.3%	24.7%	61	-42%	-9.6%	31.3%
Portugal	95	0.0%	32%	14.2%	0		-100%	0.0%
Global	59	12.3%	46%	8.8%	20	-50%	21%	10.3%
Spain	17	11.1%	-33%	2.5%	5	-38%	150%	2.6%
France	7	77%	-4.2%	1.1%	0	-100%	-100%	0.0%
The Netherlands	6	NA	16.2%	0.9%	5	25%	40%	2.6%
Other	6		-46%	1.0%	0			0.0%
Total	667	0.9%	-4.7%	100%	195	-51.6%	-19.4%	100%



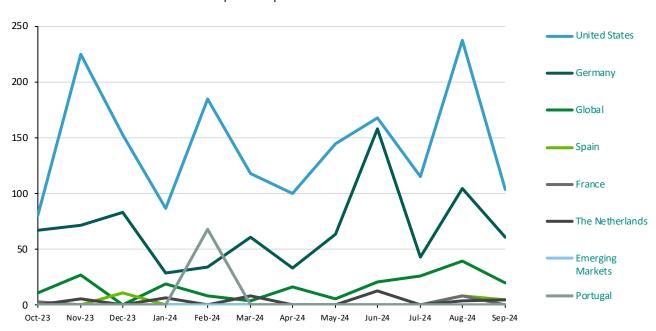
#### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each underlying country of origin on Interbolsa instruments traded on Euronext's pan-European MTF.



#### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each underlying country of origin on Interbolsa instruments traded on Euronext's pan-European MTF.



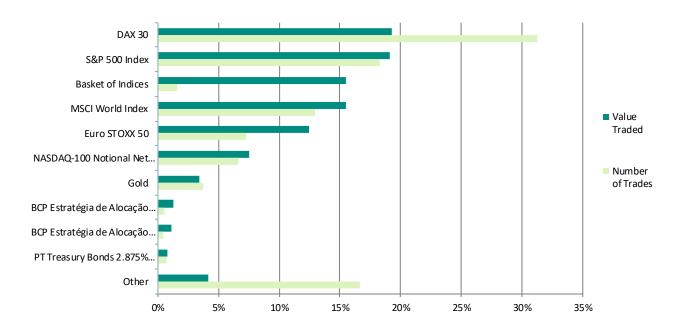
### **TOP 10 UNDERLYINGS**

#### **Market Overview**

The table below displays the daily averages of value traded and number of trades for the top 10 underlyings on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

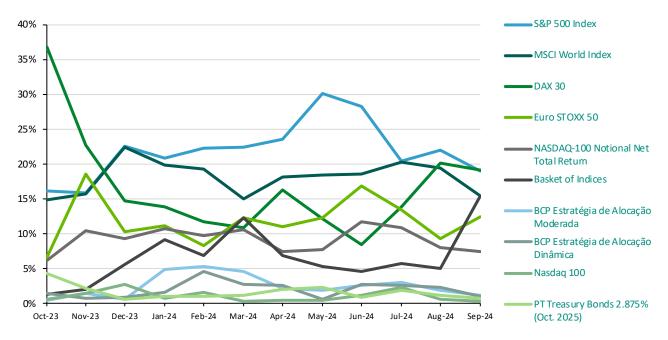
The chart at the bottom of the page represents the weight of each of the top 10 underlyings in terms of value traded and number of trades.

	Value Traded				Number of Trades			
Underlyings	Daily	Month	vs. Last	Market	Daily	Month	vs. Last	Market
	average	on	12	share	average	on	12	share
	(in €k)	month	months			month	months	
DAX 30	357	13.6%	7.9%	19.2%	49	42.2%	13.7%	31.3%
S&P 500 Index	354	2.9%	-21%	19.1%	28	-12.9%	-9.2%	18.3%
Basket of Indices	287	260%	107%	15.5%	2.4	37%	11.8%	1.6%
MSCI World Index	287	-5.3%	-22%	15.5%	20	-0.2%	-17.3%	12.9%
Euro STOXX 50	231	58%	-3.4%	12.5%	11	-6.6%	-17.2%	7.3%
NASDAQ-100 Notional Net Total Return	139	10.1%	-26%	7.5%	10	-6.4%	-19.9%	6.6%
Gold	64	-2.3%	44%	3.4%	5.8	28%	153%	3.7%
BCP Estratégia de Alocação Moderada	23	-24%	-58%	1.2%	0.9	-25%	-17.5%	0.6%
BCP Estratégia de Alocação Dinâmica	21	-42%	-51%	1.1%	0.7	-18.5%	-33%	0.4%
PT Treasury Bonds 2.875% (Oct. 2025)	14	-22%	-56%	0.8%	1.1	27%	-6.6%	0.7%
Other	76	-22%	-44%	4.1%	26	-5.3%	-2.1%	16.7%
Total	1,854	18.7%	-8.4%	100%	156	6.1%	-2.2%	100%



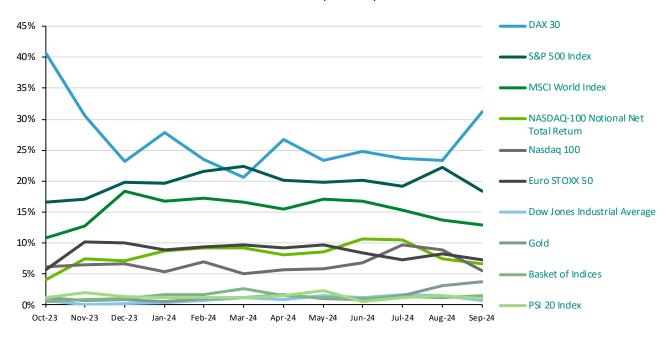
#### Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 10 underlying over the total value traded on Interbolsa instruments traded on Euronext's pan-European MTF.



#### Market Trend: Number of trades

The historical graph below displays the weight of the number of trades of each top 10 underlying over the total number of trades on Interbolsa instruments traded on Euronext's pan-European MTF.



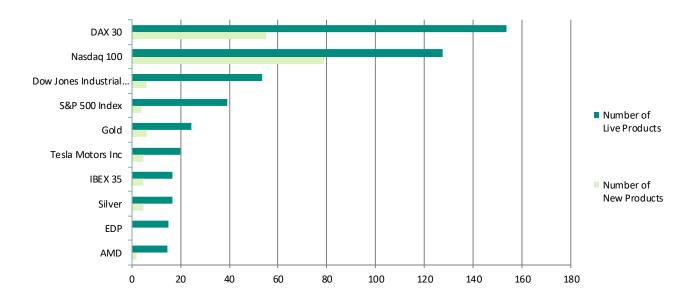
## **TOP 10 UNDERLYINGS**

#### **Product Overview**

The table below displays the daily average number of live products and the number of new products for the top 10 underlyings on Interbolsa instruments traded on Euronext's pan-European MTF, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 10 underlyings over the total.

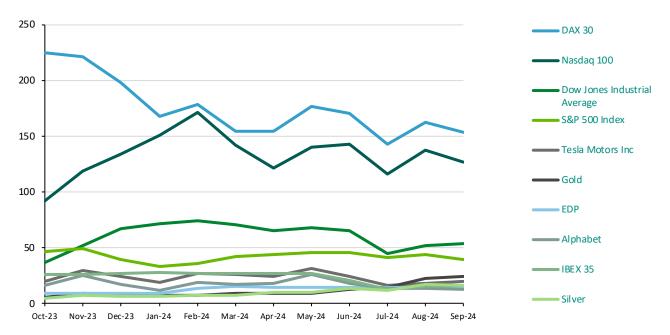
The chart at the bottom of the page represents the number of live products and number of new products for each top 10 underlying.

	Nu	umber of Li	ve Products	5	Nι	ımber of Ne	w Products	;
Underlyings	Daily	Month	vs. Last	Market	This	Month	vs. Last	Market
	average	on	12	share	month	on	12	share
		month	months			month	months	
DAX 30	154	-5.7%	-12.5%	23.1%	55	-45%	-13.3%	28.2%
Nasdaq 100	127	-7.7%	-4.3%	19.1%	79	-53%	-10.2%	40.5%
Dow Jones Industrial Average	54	3.6%	-11.0%	8.0%	6	-77%	-56%	3.1%
S&P 500 Index	39	-10.9%	-7.5%	5.9%	4	-79%	-63%	2.1%
Gold	25	7.0%	109%	3.7%	6	-57%	-1.4%	3.1%
Tesla Motors Inc	20	8.6%	-14.7%	3.0%	5	-44%	-43%	2.6%
IBEX 35	17	11.1%	-28%	2.5%	5	-38%	150%	2.6%
Silver	17	-1.5%	65%	2.5%	5	-55%	-21%	2.6%
EDP	15	0.0%	15.6%	2.2%	0		-100%	0.0%
AMD	14	35%	-9.7%	2.2%	2	-78%	-66%	1.0%
Other	186	12.5%	-2.9%	27.8%	28			14.4%
Total	667	0.9%	-4.7%	100%	195	-51.6%	-19.4%	100%



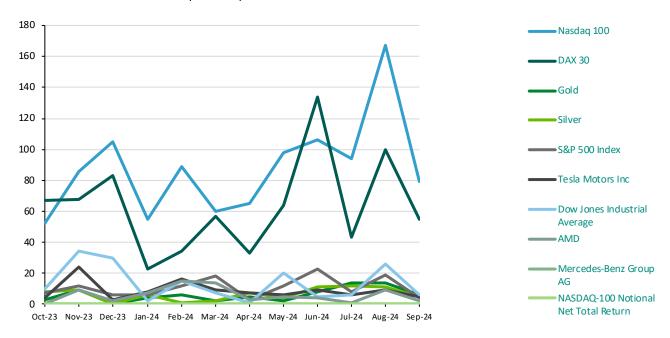
#### **Product Trend: Number of Live Products**

The historical graph below displays the daily average number of live products for each top 10 underlying on Interbolsa instruments traded on Euronext's pan-European MTF.



#### **Product Trend: Number of New Products**

The historical graph below displays the monthly number of new products for each top 10 underlying on Interbolsa instruments traded on Euronext's pan-European MTF.



## **TOP 50 TRADED PRODUCTS**

## Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Interbolsa instruments traded on Euronext's pan-European MTF.

					Value	
					Traded	Nb of
ISIN Code	Issuer		Product Type	Underlying	(in €k)	
PTBITHYM0080		1300		S&P 500 Index	7,388	539
PTBIT7YM0043			Tracker Certificates	Basket of Indices	6,035	51
PTBITTYE0094			Tracker Certificates	MSCI World Index	6,032	422
PTBIVRYE0068			Tracker Certificates	Euro STOXX 50	4,861	238
PTBCPZYM0047				NASDAQ-100 Notional Net Tota	,	217
PTBCPAYM0053			Tracker Certificates	Gold	1,304	68
PTBITEYE0034			Tracker Certificates	DAX 30	1,183	59
			Knock-Out Warrants	DAX 30	1,108	13
				DAX 30	920	21
			Knock-Out Warrants	DAX 30	905	17
	Société Générale			DAX 30	489	13
PTBIT8YM0042				BCP Estratégia de Alocação Mo		18
PTBIT5YM0086				BCP Estratégia de Alocação Di	435	14
			Knock-Out Warrants	DAX 30	372	4
	Société Générale			DAX 30	354	258
			Knock-Out Warrants	DAX 30	346	51
PTBCPIYM0063					296	23
PTBIT9YM0041				PT Treasury Bonds 2.875% (Oct BCP Estratégia de Alocação Va	277	12
PTBIT4YM0087				BCP Estratégia de Alocação Co	277	13
			Knock-Out Warrants	DAX 30	208	25
PTBIY1YE0064				PSI 20 Index	193	33
	-					
PTBIXRYE0025			Tracker Certificates	IBEX 35	170	33
PTBIWKYE0023			Knock-Out Warrants Tracker Certificates	DAX 30 CAC 40	154 144	2 14
	-		Knock-Out Warrants	DAX 30	138	14
	Société Générale			DAX 30	109	77
			Knock-Out Warrants	DAX 30	103	12
			Knock-Out Warrants Knock-Out Warrants	DAX 30	101	25
	Société Générale			AMD	96	15
	Société Générale			DAX 30	94	10
	Société Générale			DAX 30	82	82
			Knock-Out Warrants	DAX 30	80	20
			Knock-Out Warrants	DAX 30	71	28
	Société Générale			DAX 30	62	88
			Knock-Out Warrants	DAX 30	61	12
PTBCPYYM0055				MSCI Emerging Markets	57	9
			Knock-Out Warrants	DAX 30	53	6
			Knock-Out Warrants	DAX 30	53	8
			Knock-Out Warrants	DAX 30	50	11
	Société Générale			Nvidia	50	8
	Société Générale			Nasdag 100	45	13
	Société Générale			DAX 30	40	4
	Société Générale			Nvidia	37	4
	Société Générale			S&P 500 Index	31	22
			Knock-Out Warrants	DAX 30	30	9
			Knock-Out Warrants Knock-Out Warrants	DAX 30	26	2
				DAX 30	26	
			Knock-Out Warrants	Nasdag 100	24	1 3
	Société Générale			DAX 30	24	6
				DAX 30	23	2
(Source Euronext		2200	MITOCK-Out Wallallts	DAN 30	23	



## **NEW**

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the Borsa Italiana MTF for Covered Warrants & Certificates and award-winning Structured Products market

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With two opening times: 08:00 and 09:05 CET

And three closing times:

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- Giving investors and market participants additional trading opportunities thanks to the global accessibility leading to increased participation and reduced overnight volatility and price gap between two trading sessions.
- With the ability to manage positions against price movements in global markets in the evening.
- And mitigating risk through the alignment of trading hours between SeDeX and the underlyings' markets.
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