



Warrants & Certificates

# Activity report

Issue 163  
February 2025

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		Euronext Access Paris - Euronext Securities Porto Products			Euronext Milan - Investment Products			Euronext Milan - Leverage Products		
		Euronext Access Paris - Euroclear France Products	Euronext Milan - All Products	Euronext - All Products	Euronext Access Paris - Euroclear France Products	Euronext Milan - All Products	Euronext - All Products	Euronext Access Paris - Euroclear France Products	Euronext Milan - All Products	Euronext - All Products
<b>Value Traded (in €m)</b>	<b>This Month</b>	3,628	449	3,178	288	78	82	928	2,250	
	<b>YTD</b>	6,817	960	5,855	604	189	167	1,777	4,076	
	<b>Last 12 Months</b>	35,407	5,771	29,631	3,917	1,220	631	8,565	21,051	
	<b>This Month ADV</b>	181.4	22.5	158.9	14.4	3.9	4.1	46.4	112.5	
	<b>YTD ADV</b>	162.3	22.9	139.4	14.4	4.5	4.0	42.3	97.1	
	<b>Last 12 Months ADV</b>	138.9	22.6	116.2	15.4	4.8	2.5	33.6	82.6	
<b>Number of Trades (in k)</b>	<b>This Month</b>	456	119	337	95	19.0	5.0	173	164	
	<b>YTD</b>	879	244	635	194	39.8	10.0	338	298	
	<b>Last 12 Months</b>	4,640	1,385	3,255	1,077	262	44.9	1,662	1,591	
	<b>This Month ADV</b>	22.8	6.0	16.9	4.8	1.0	0.2	8.7	8.2	
	<b>YTD ADV</b>	20.9	5.8	15.1	4.6	0.9	0.2	8.0	7.1	
	<b>Last 12 Months ADV</b>	18.2	5.4	12.8	4.2	1.0	0.2	6.5	6.2	

(Source Euronext)

		Euronext Access Paris - Euronext Securities Porto Products			Euronext Milan - Investment Products			Euronext Milan - Leverage Products		
		Euronext Access Paris - Euroclear France Products	Euronext Milan - All Products	Euronext - All Products	Euronext Access Paris - Euroclear France Products	Euronext Milan - All Products	Euronext - All Products	Euronext Access Paris - Euroclear France Products	Euronext Milan - All Products	Euronext - All Products
<b>Daily Average Nb of Live Products (in k)</b>	<b>This Month</b>	114.4	78.9	35.5	45.6	32.7	0.6	25.1	10.3	
	<b>YTD</b>	112.0	77.6	34.4	44.2	32.7	0.6	24.2	10.2	
	<b>Last 12 Months</b>	118.4	86.3	32.1	48.4	37.1	0.7	22.4	9.7	
<b>Number of New Products (in k)</b>	<b>This Month</b>	35.4	29.3	6.1	21.6	7.4	0.3	5.4	0.6	
	<b>YTD</b>	75.8	61.9	13.9	45.5	15.7	0.6	12.8	1.1	
	<b>Last 12 Months</b>	407.4	343.2	64.2	238.0	102.2	3.0	58.0	6.2	
	<b>This Month ADV</b>	1.77	1.47	0.30	1.08	0.37	0.02	0.27	0.03	
	<b>YTD ADV</b>	1.80	1.47	0.33	1.08	0.37	0.01	0.30	0.03	
	<b>Last 12 Months ADV</b>	1.60	1.35	0.25	0.93	0.40	0.01	0.23	0.02	

(Source Euronext)

**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.



Euronext - All Products

# ISSUERS

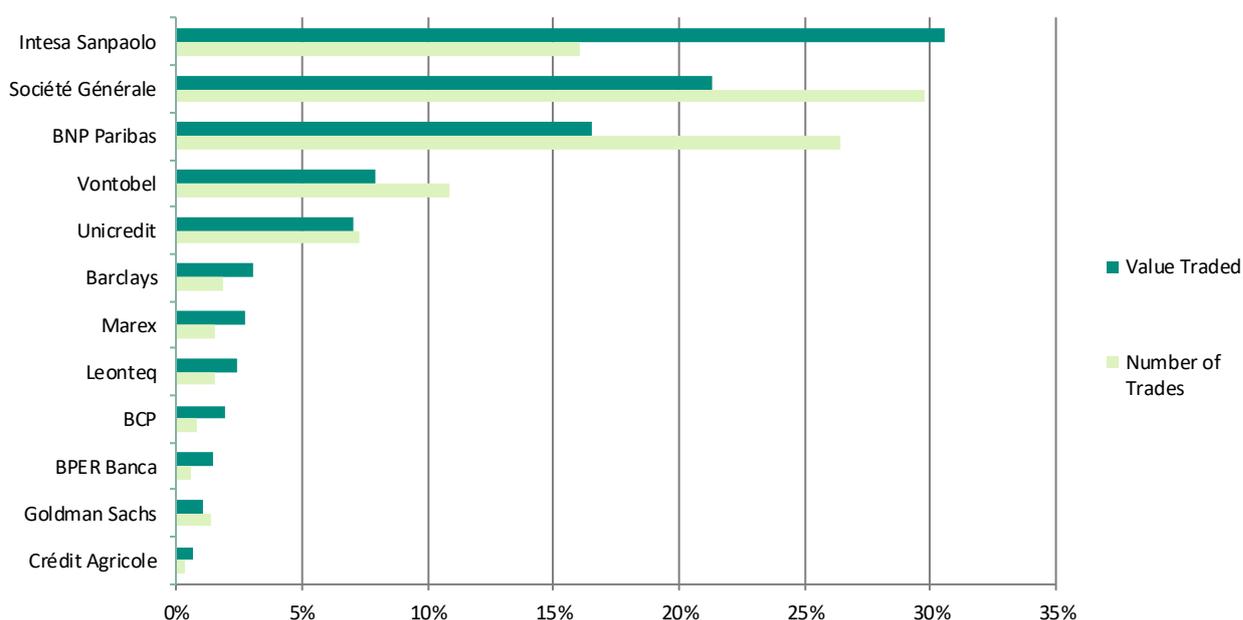
## Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on all products traded on Euronext markets, 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 below represents the weight of each issuer in terms of value traded and number of trades.

Top 12 Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Intesa Sanpaolo	55,473	47%	40%	30.6%	3,660	43.6%	34.0%	16.0%
Société Générale	38,673	18.0%	27%	21.3%	6,792	11.1%	24.5%	29.8%
BNP Paribas	29,910	11.9%	16.0%	16.5%	6,032	18.5%	25.2%	26.4%
Vontobel	14,301	21%	30%	7.9%	2,486	11.4%	18.5%	10.9%
Unicredit	12,706	25%	30%	7.0%	1,655	25.4%	21.2%	7.3%
Barclays	5,559	18.7%	86%	3.1%	418	25.3%	97.9%	1.8%
Marex	4,994	15.7%	57%	2.8%	346	11.6%	59.4%	1.5%
Leonteq	4,405	18.7%	5.5%	2.4%	342	3.5%	8.2%	1.5%
BCP	3,541	3.6%	64%	2.0%	179	6.0%	54.7%	0.8%
BPER Banca	2,638	195%	226%	1.5%	130	154.6%	196.1%	0.6%
Goldman Sachs	1,859	2.1%	6.1%	1.0%	316	-7.3%	-5.3%	1.4%
Crédit Agricole	1,225	43%	69%	0.7%	80	72.1%	62.0%	0.4%
<b>Total</b>	<b>181,405</b>	<b>25%</b>	<b>31%</b>	<b>100.0%</b>	<b>22,817</b>	<b>18.8%</b>	<b>25.4%</b>	<b>100.0%</b>

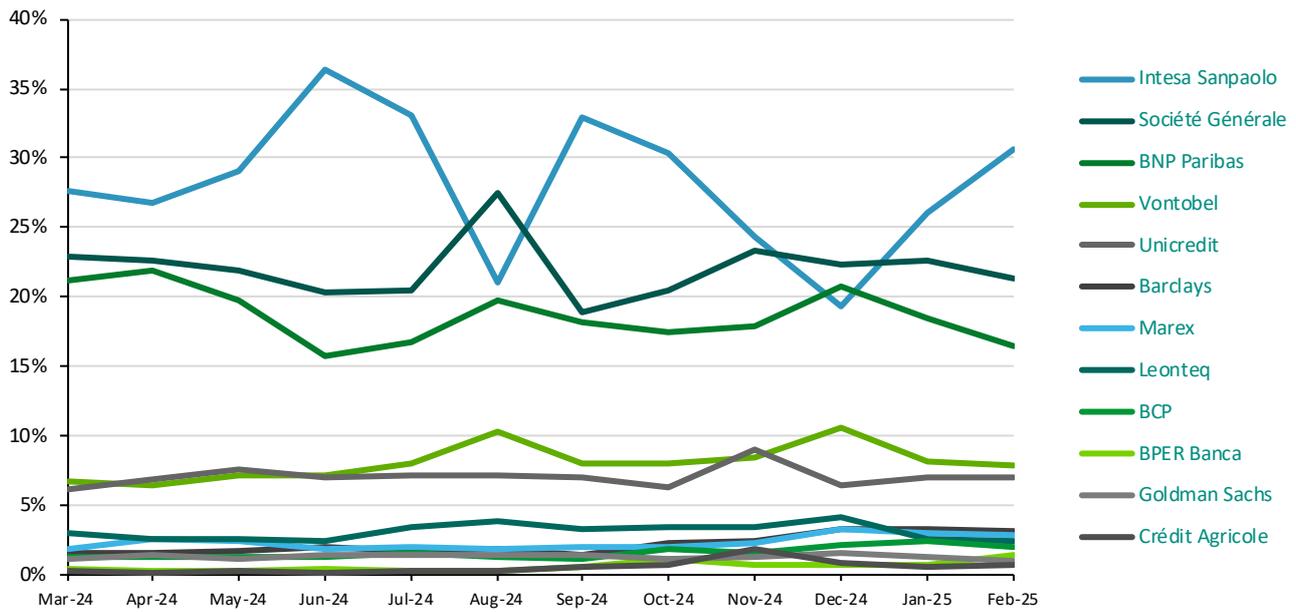
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# ISSUERS

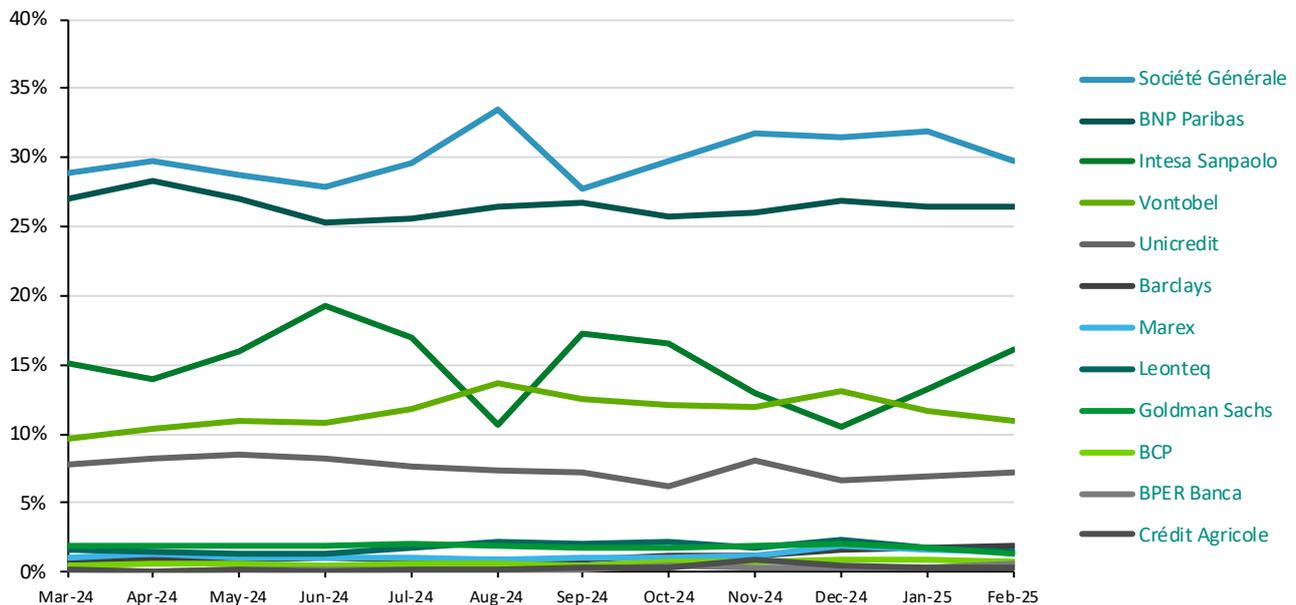
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on all products traded on Euronext markets.



## 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 products traded on Euronext markets.



# ISSUERS

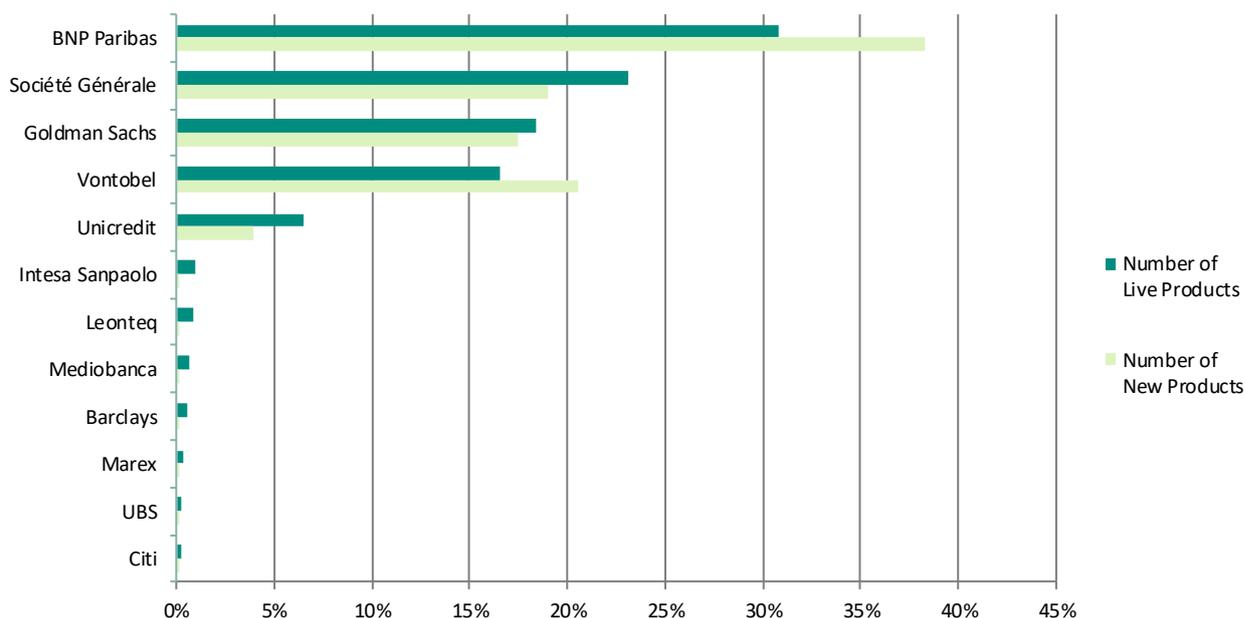
## Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on all products traded on Euronext markets, 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 below represents the number of live and new products for each issuer.

Top 12 Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
BNP Paribas	35,230	7.0%	-5.4%	30.8%	13,538	-18.4%	14.7%	38.3%
Société Générale	26,386	1.3%	1.2%	23.1%	6,733	10.1%	14.4%	19.0%
Goldman Sachs	20,993	0.9%	1.8%	18.4%	6,198	-5.2%	-9.8%	17.5%
Vontobel	18,901	7.2%	10.1%	16.5%	7,255	-21.4%	5.8%	20.5%
Unicredit	7,449	7.3%	-24%	6.5%	1,403	-15.3%	-16.1%	4.0%
Intesa Sanpaolo	1,139	0.7%	3.1%	1.0%	33	43.5%	-49.4%	0.1%
Leonteq	953	1.3%	14.8%	0.8%	43	-35.8%	-16.5%	0.1%
Mediobanca	791	1.0%	7.6%	0.7%	28	-6.7%	1.2%	0.1%
Barclays	645	5.7%	35%	0.6%	56		28.0%	0.2%
Marex	406	5.4%	21%	0.4%	35	-16.7%	27.7%	0.1%
UBS	302	-0.7%	-0.1%	0.3%	13	62.5%	9.1%	0.0%
Citi	278	1.8%	-82%	0.2%	15	-16.7%	-97.1%	0.0%
<b>Total</b>	<b>114,368</b>	<b>4.3%</b>	<b>-3.4%</b>	<b>100.0%</b>	<b>35,390</b>	<b>-12.4%</b>	<b>4.2%</b>	<b>100.0%</b>

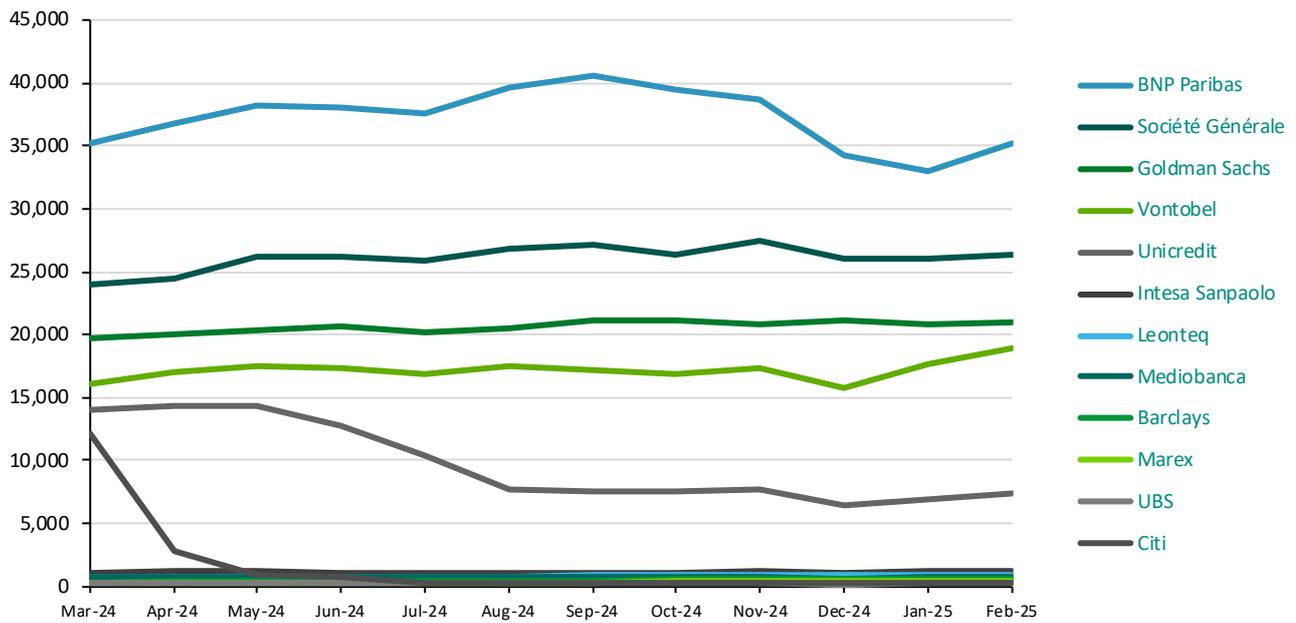
(Source Euronext)



# ISSUERS

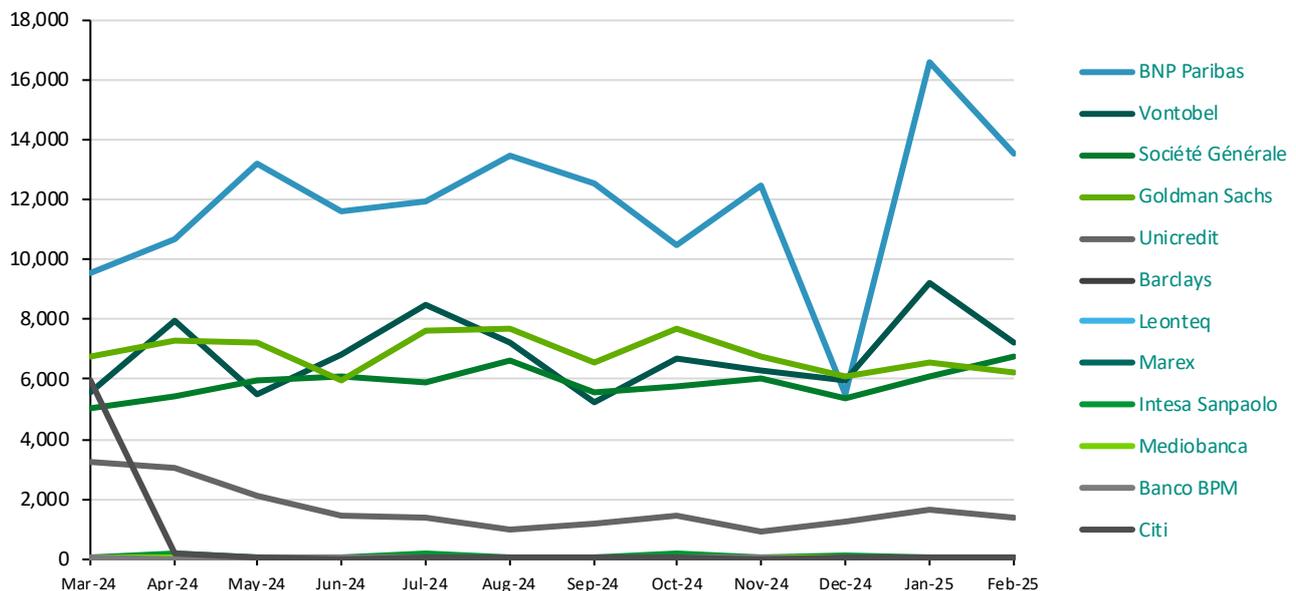
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on All products traded on Euronext markets.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on all products traded on Euronext markets.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

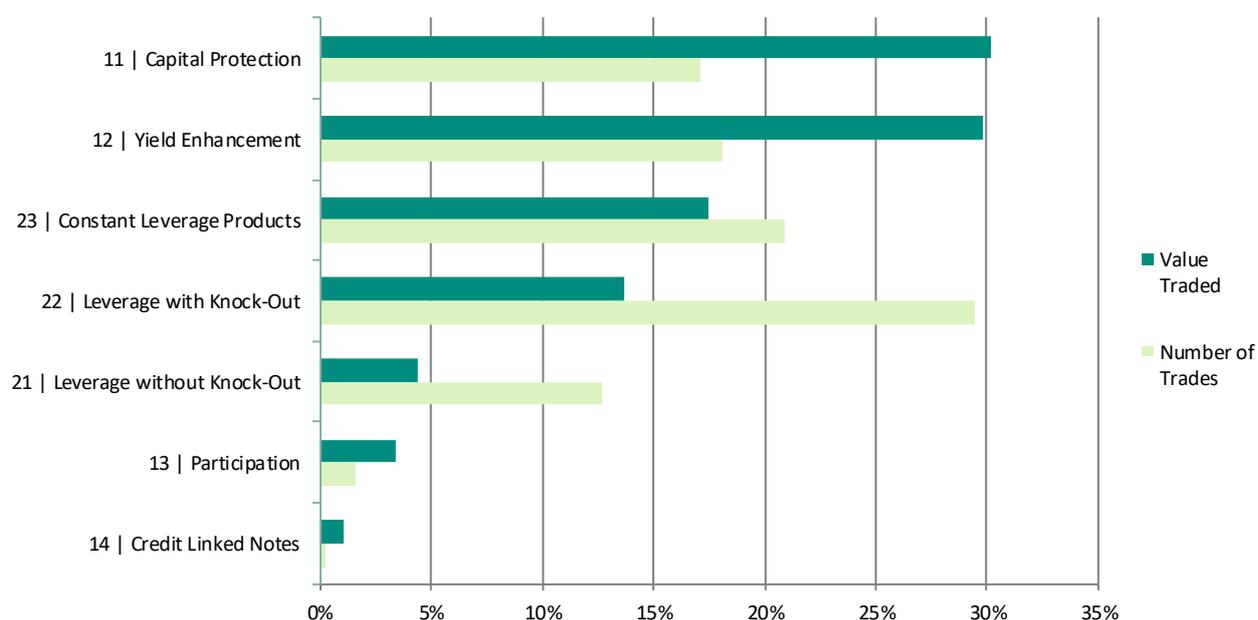
## Market Overview

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 products traded on Euronext markets, 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 below represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
11   Capital Protection	54,674	58%	42%	30.1%	3,899	50.2%	33.3%	17.1%
12   Yield Enhancement	54,179	22%	33%	29.9%	4,138	23.9%	28.5%	18.1%
23   Constant Leverage Products	31,614	16.0%	32%	17.4%	4,762	8.0%	20.9%	20.9%
22   Leverage with Knock-Out	24,852	8.5%	13.5%	13.7%	6,715	12.0%	20.6%	29.4%
21   Leverage without Knock-Out	8,031	7.2%	7.5%	4.4%	2,900	15.2%	28.0%	12.7%
13   Participation	6,138	9.8%	42%	3.4%	359	20.6%	47.1%	1.6%
14   Credit Linked Notes	1,916	-22%	-4.0%	1.1%	46	-14.6%	35.5%	0.2%
<b>Total</b>	<b>181,405</b>	<b>25%</b>	<b>31%</b>	<b>100.0%</b>	<b>22,817</b>	<b>18.8%</b>	<b>25.4%</b>	<b>100.0%</b>

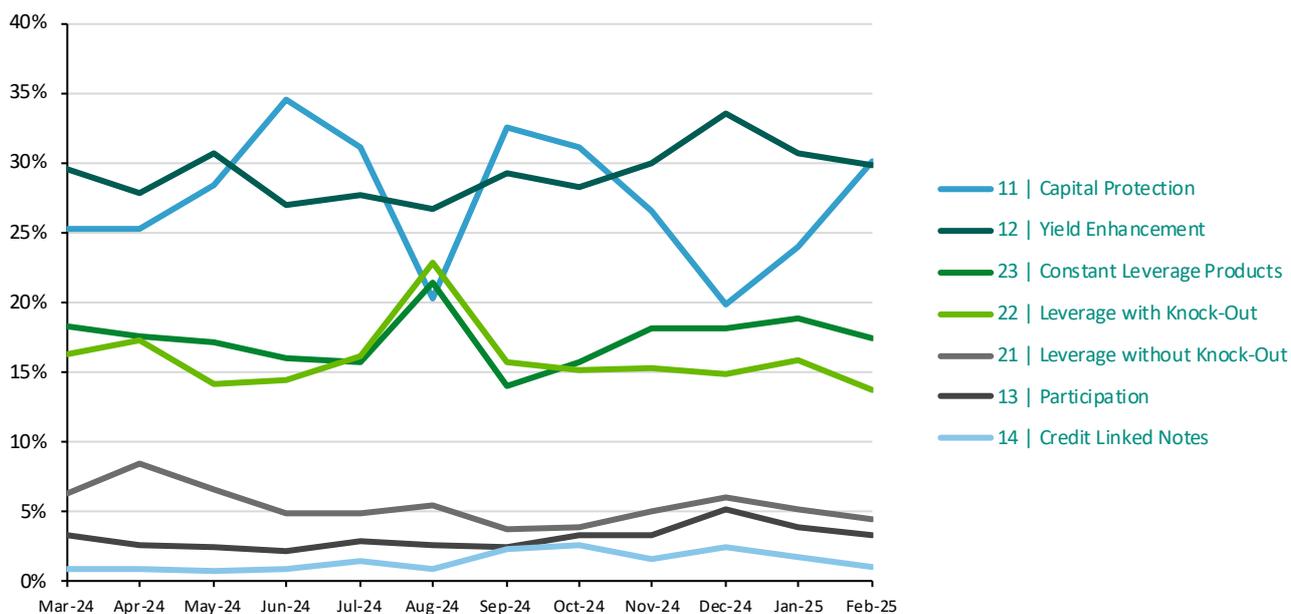
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

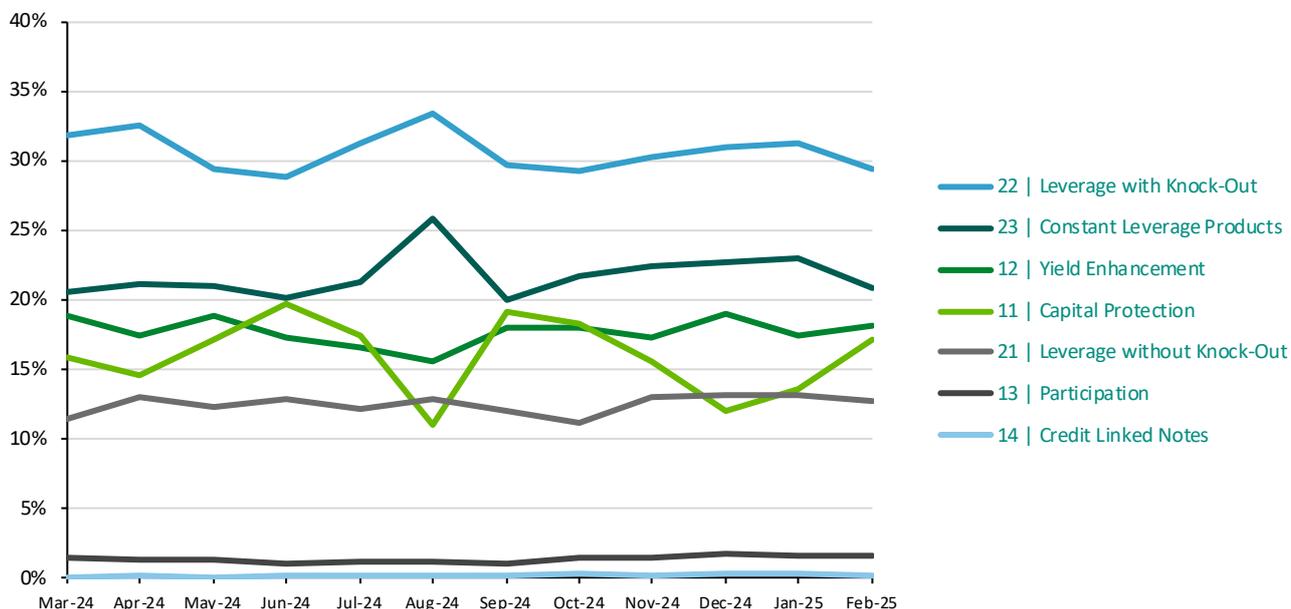
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type on all products traded on Euronext markets.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type on all products traded on Euronext markets.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

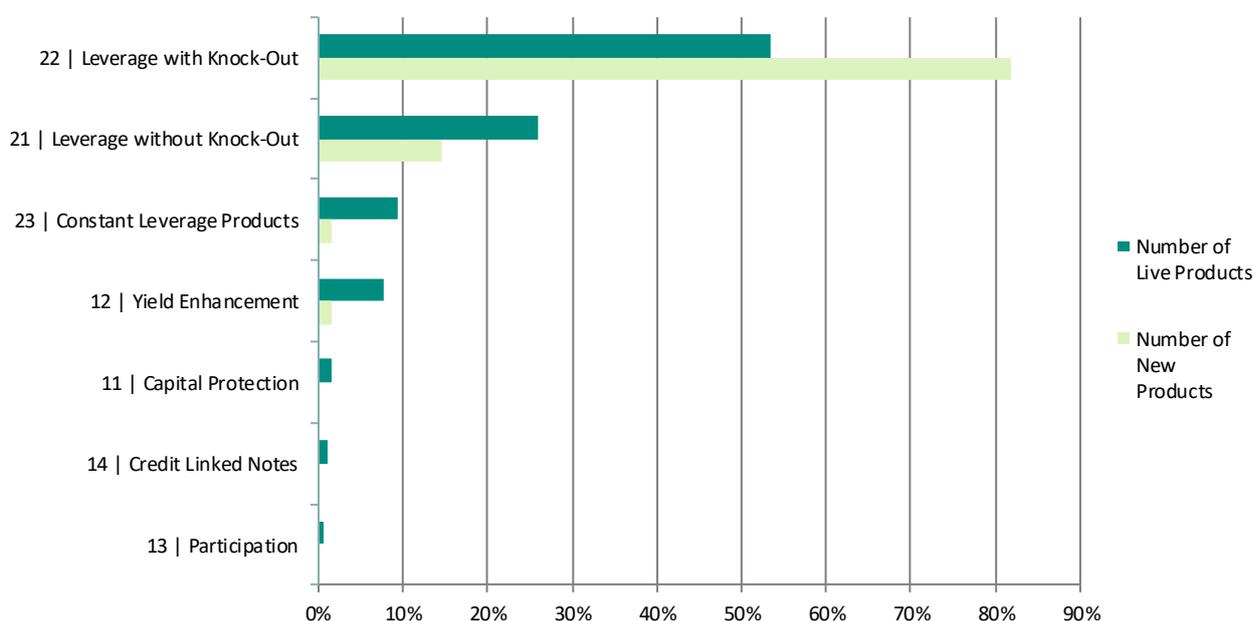
## Product Overview

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 products traded on Euronext markets, 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 below represents the number of live and new products for each product type.

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22   Leverage with Knock-Out	61,165	2.6%	-5.5%	53.5%	28,956	-5.7%	6.0%	81.8%
21   Leverage without Knock-Out	29,672	9.9%	-2.9%	25.9%	5,125	-31.1%	-2.9%	14.5%
23   Constant Leverage Products	10,842	0.6%	0.4%	9.5%	589	-13.8%	13.3%	1.7%
12   Yield Enhancement	8,934	3.9%	1.6%	7.8%	594	-58.0%	-16.9%	1.7%
11   Capital Protection	1,786	0.0%	4.5%	1.6%	52	-14.8%	-1.3%	0.1%
14   Credit Linked Notes	1,265	4.6%	18.5%	1.1%	54	22.7%	21.3%	0.2%
13   Participation	704	0.1%	-0.3%	0.6%	20	-73.7%	-28.4%	0.1%
<b>Total</b>	<b>114,368</b>	<b>4.3%</b>	<b>-3.4%</b>	<b>100.0%</b>	<b>35,390</b>	<b>-12.4%</b>	<b>4.2%</b>	<b>100.0%</b>

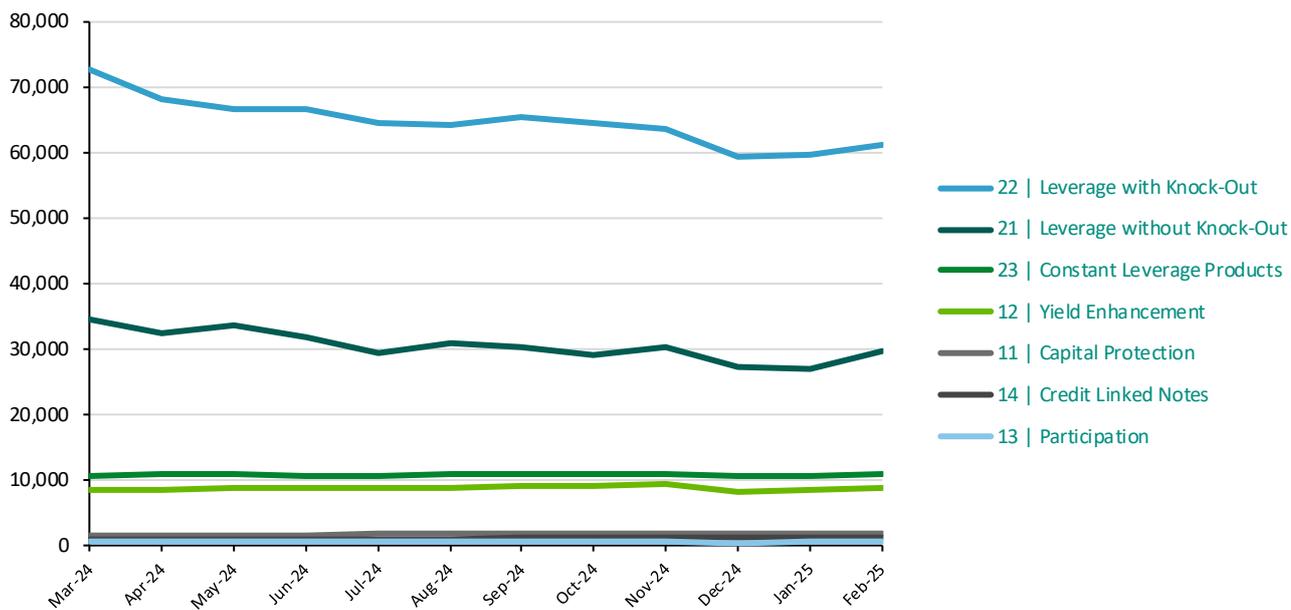
(Source Euronext)



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

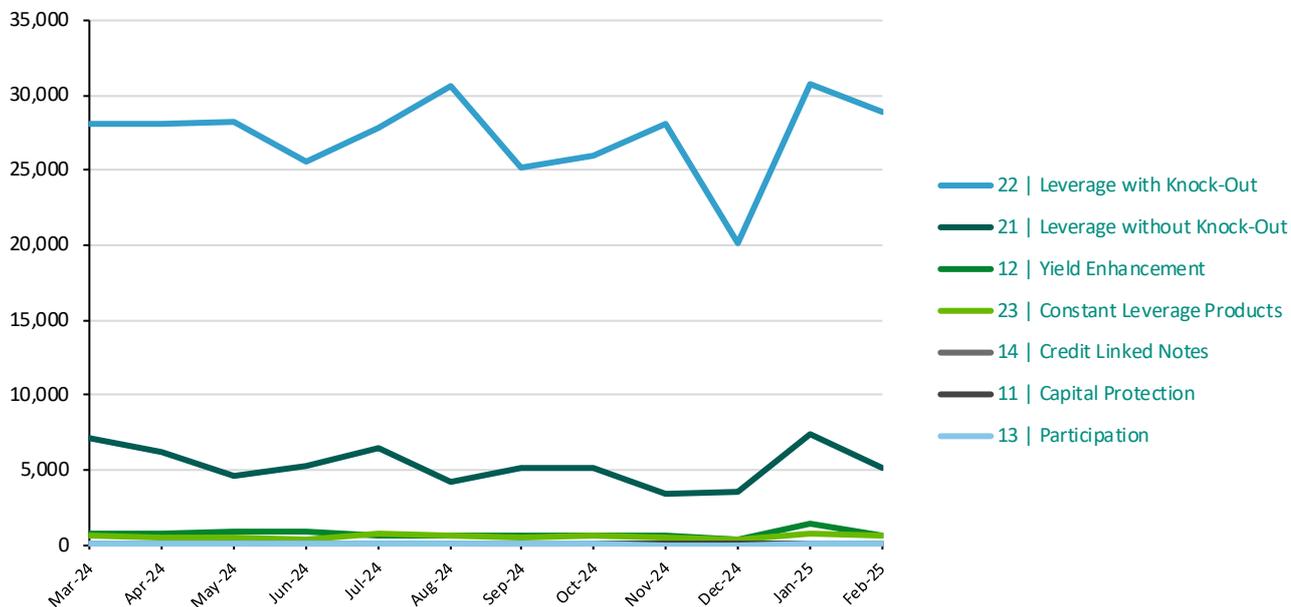
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on all products traded on Euronext markets.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on all products traded on Euronext markets.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

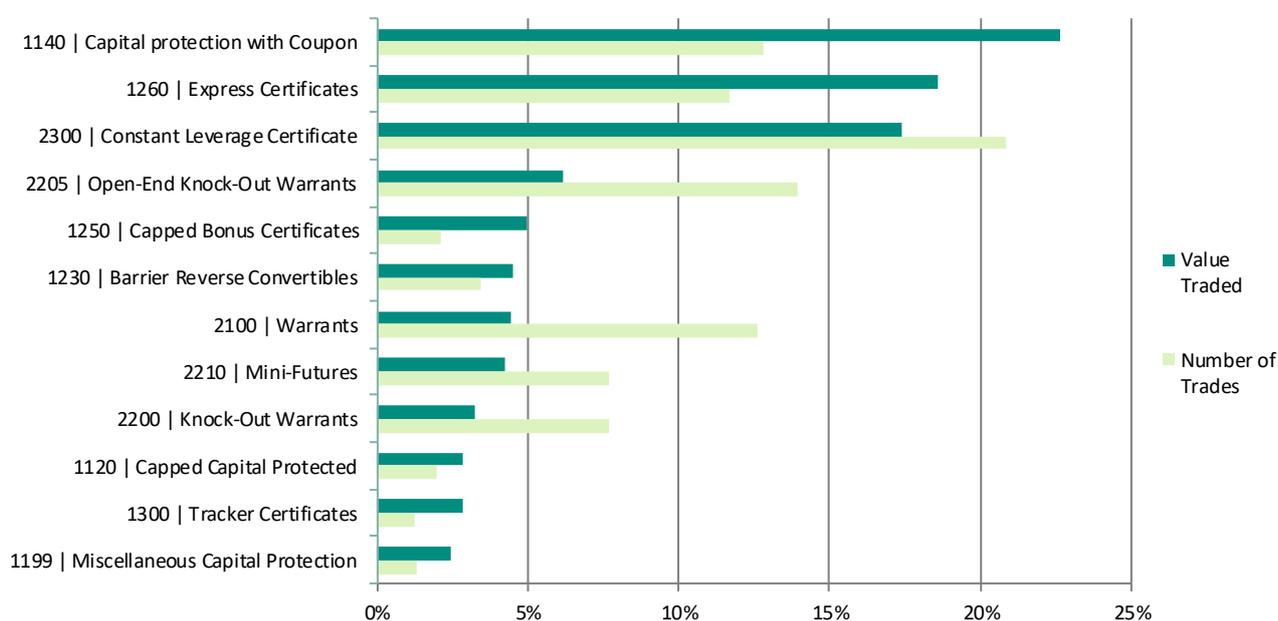
## Market Overview

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 products traded on Euronext markets, 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 below represents the weight of each product type in terms of value traded and number of trades.

Top 12 Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
1140   Capital protection with Coupon	41,042	52%	41%	22.6%	2,926	46.9%	36.8%	12.8%
1260   Express Certificates	33,715	23%	30%	18.6%	2,672	24.7%	27.1%	11.7%
2300   Constant Leverage Certificate	31,614	16.0%	32%	17.4%	4,762	8.0%	20.9%	20.9%
2205   Open-End Knock-Out Warrants	11,152	16.3%	16.0%	6.1%	3,186	10.1%	19.3%	14.0%
1250   Capped Bonus Certificates	8,954	22%	46%	4.9%	482	29.2%	37.7%	2.1%
1230   Barrier Reverse Convertibles	8,129	28%	43%	4.5%	788	21.0%	30.7%	3.5%
2100   Warrants	7,993	7.7%	8.7%	4.4%	2,876	15.7%	28.4%	12.6%
2210   Mini-Futures	7,702	-1.4%	8.9%	4.2%	1,755	15.1%	26.9%	7.7%
2200   Knock-Out Warrants	5,922	8.7%	14.8%	3.3%	1,750	12.6%	17.1%	7.7%
1120   Capped Capital Protected	5,170	51%	27%	2.9%	445	45.0%	10.9%	2.0%
1300   Tracker Certificates	5,094	8.4%	41%	2.8%	280	10.0%	38.5%	1.2%
1199   Miscellaneous Capital Protection	4,380	97%	44%	2.4%	303	85.9%	30.6%	1.3%
<b>Total</b>	<b>181,405</b>	<b>25%</b>	<b>31%</b>	<b>100.0%</b>	<b>22,817</b>	<b>18.8%</b>	<b>25.4%</b>	<b>100.0%</b>

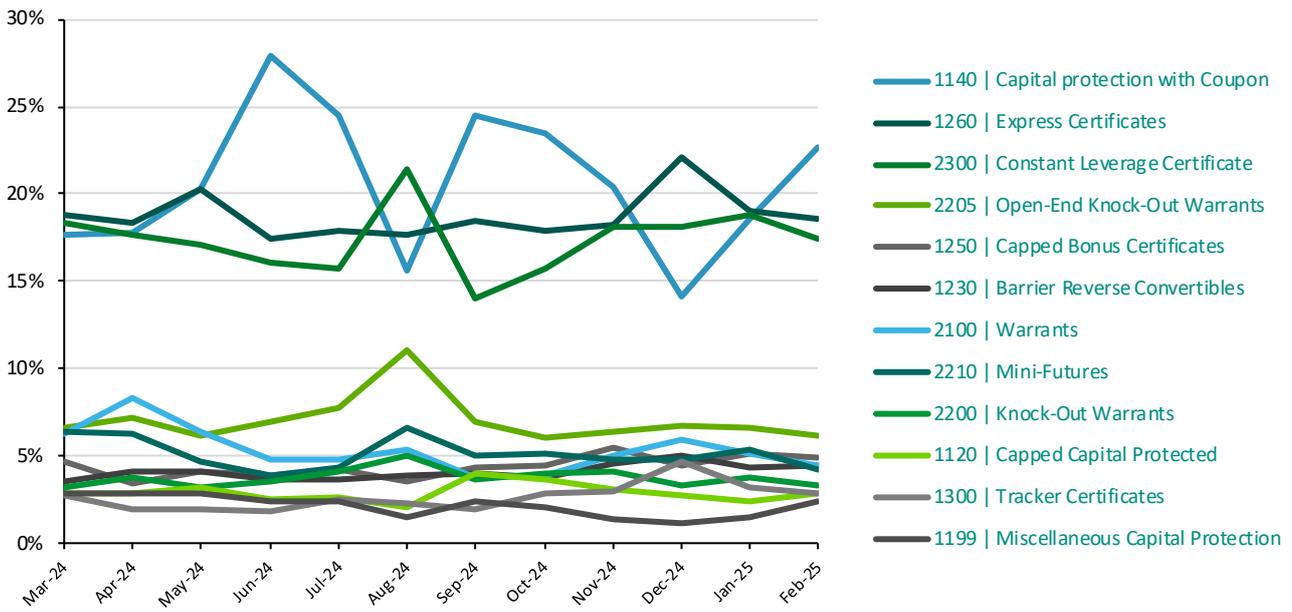
(Source Euronext)



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

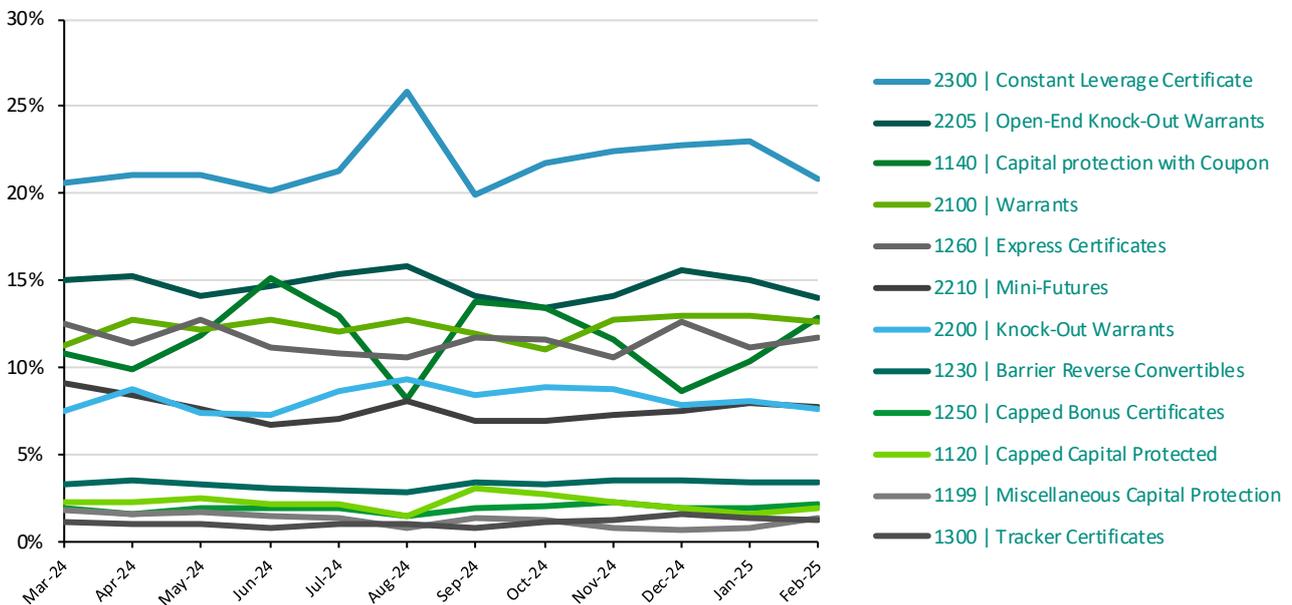
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on all products traded on Euronext markets.



## 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 products traded on Euronext markets.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

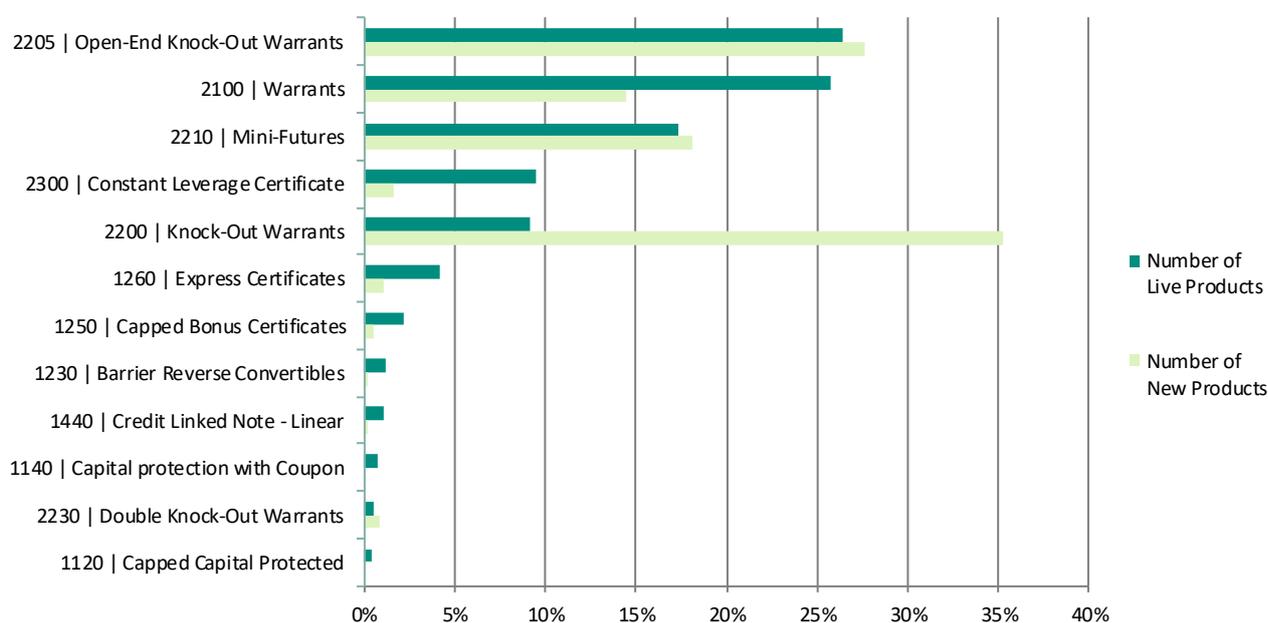
## Product Overview

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 products traded on Euronext markets, 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 below represents the number of live and new products for each product type.

Top 12 Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2205   Open-End Knock-Out Warrants	30,193	1.0%	-4.7%	26.4%	9,796	-10.8%	7.6%	27.7%
2100   Warrants	29,393	10.1%	-2.0%	25.7%	5,122	-29.7%	-1.3%	14.5%
2210   Mini-Futures	19,827	1.2%	-9.6%	17.3%	6,405	-4.0%	7.3%	18.1%
2300   Constant Leverage Certificate	10,842	0.6%	0.4%	9.5%	589	-13.8%	13.3%	1.7%
2200   Knock-Out Warrants	10,512	12.9%	-1.1%	9.2%	12,469	-0.5%	3.5%	35.2%
1260   Express Certificates	4,744	2.4%	7.1%	4.1%	363	7.7%	28.4%	1.0%
1250   Capped Bonus Certificates	2,443	10.0%	-7.6%	2.1%	186	-81.5%	-44.6%	0.5%
1230   Barrier Reverse Convertibles	1,290	0.2%	7.7%	1.1%	45	-39.2%	-32.8%	0.1%
1440   Credit Linked Note - Linear	1,236	5.0%	18.2%	1.1%	51	21.4%	20.5%	0.1%
1140   Capital protection with Coupon	782	1.6%	10.6%	0.7%	21	-4.5%	15.6%	0.1%
2230   Double Knock-Out Warrants	633	-19.2%	22%	0.6%	286	-43.8%	50.4%	0.8%
1120   Capped Capital Protected	491	-3.9%	-5.4%	0.4%	13	-27.8%	-34.2%	0.0%
<b>Total</b>	<b>114,368</b>	<b>4.3%</b>	<b>-3.4%</b>	<b>100.0%</b>	<b>35,390</b>	<b>-12.4%</b>	<b>4.2%</b>	<b>100.0%</b>

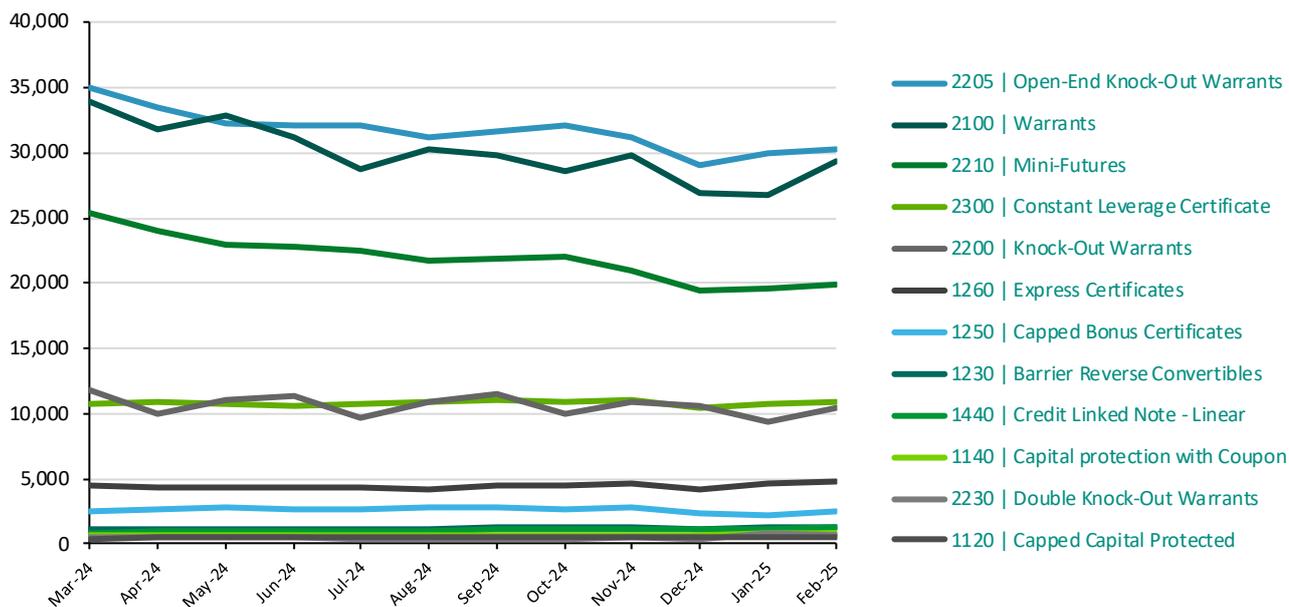
(Source Euronext)



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

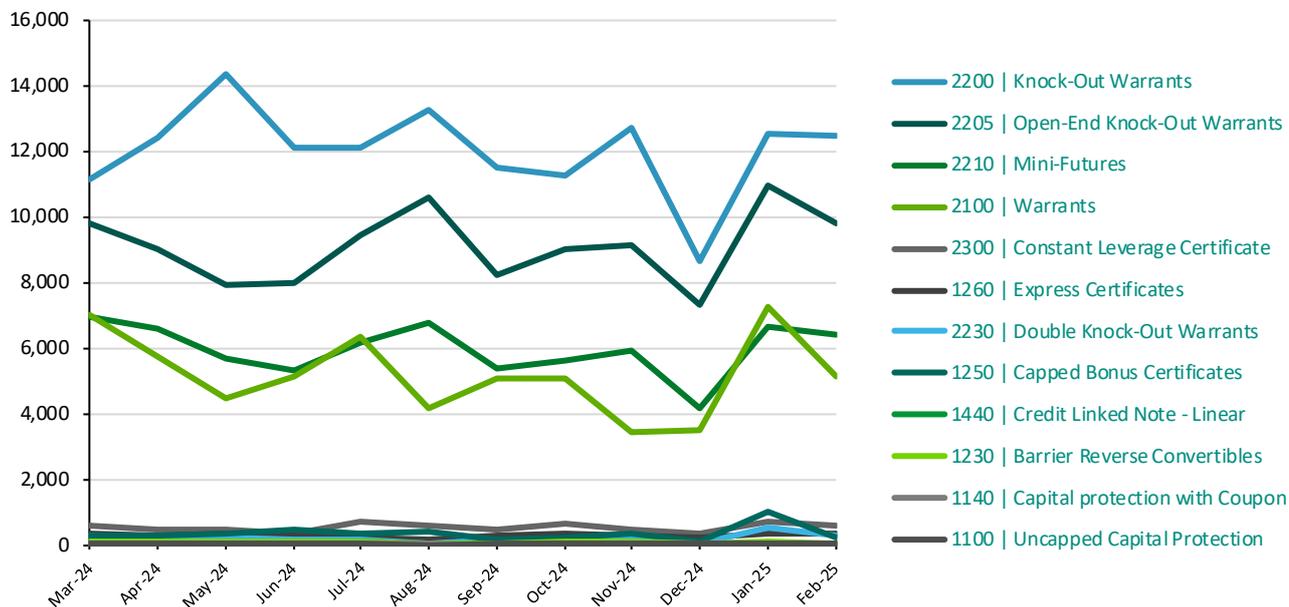
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on all products traded on Euronext markets.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on all products traded on Euronext markets.



# PRODUCT STRATEGIES

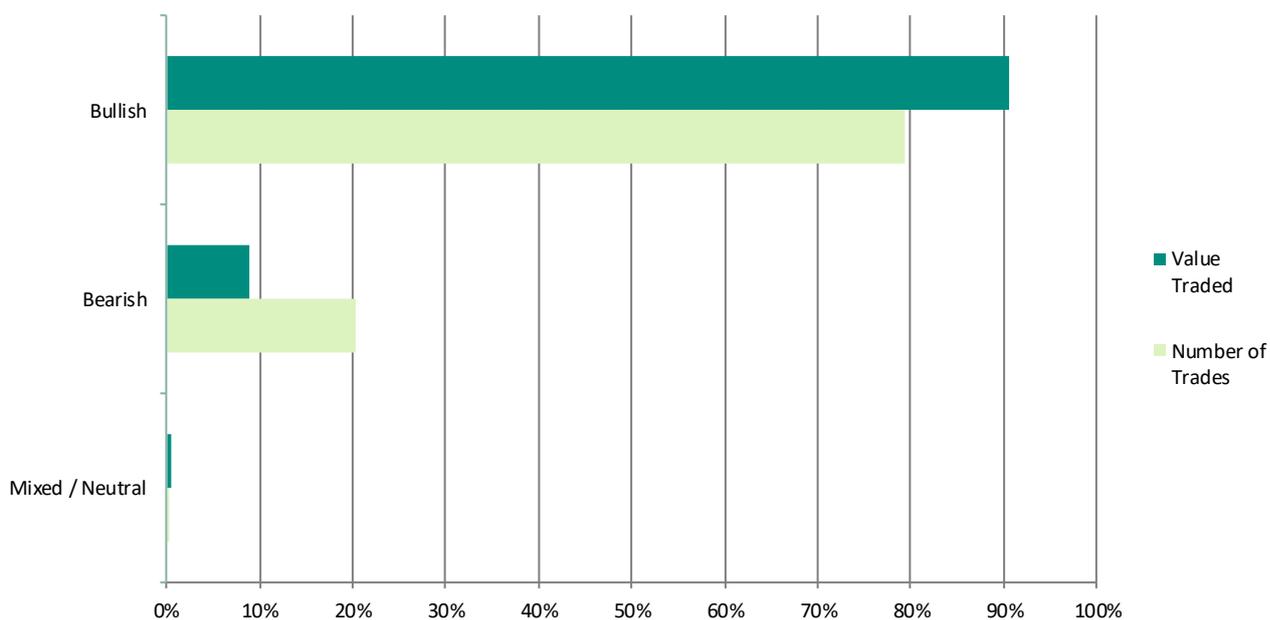
## Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on all products traded on Euronext markets, 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 below represents the weight of each product strategy in terms of value traded and number of trades.

Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	164,313	28%	34%	90.6%	18,124	22.0%	27.7%	79.4%
Bearish	16,254	2.8%	7.9%	9.0%	4,621	7.6%	17.4%	20.3%
Mixed / Neutral	838	0.3%	9.9%	0.5%	72	28.8%	4.4%	0.3%
<b>Total</b>	<b>181,405</b>	<b>25%</b>	<b>31%</b>	<b>100.0%</b>	<b>22,817</b>	<b>18.8%</b>	<b>25.4%</b>	<b>100.0%</b>

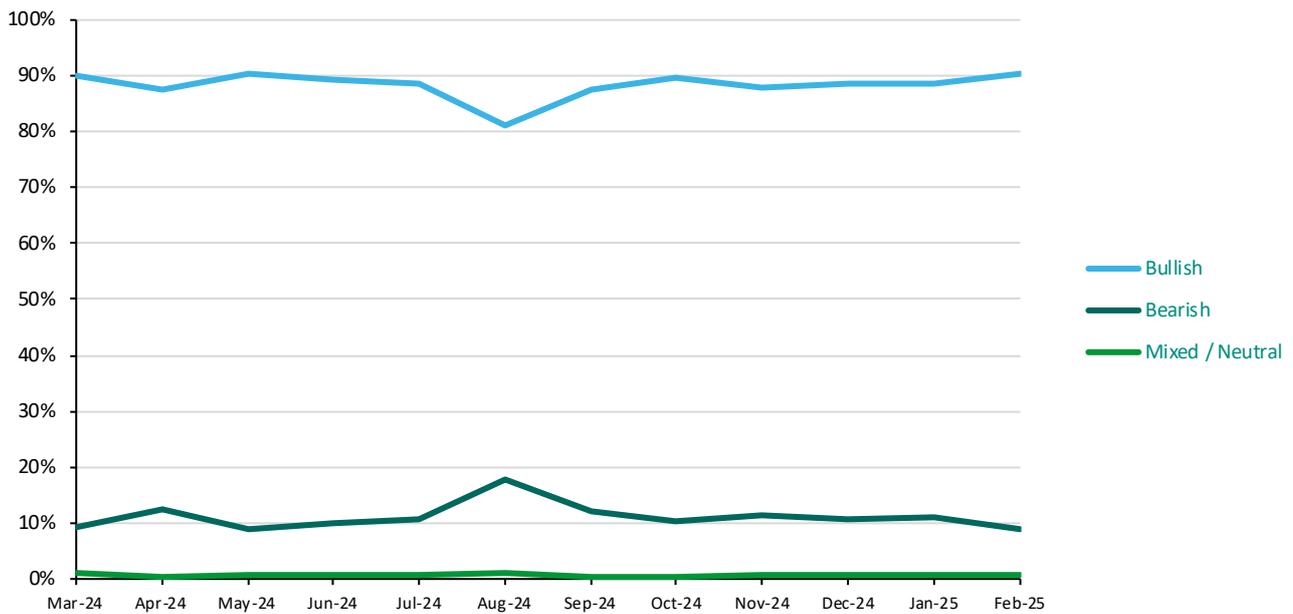
(Source Euronext)



# PRODUCT STRATEGIES

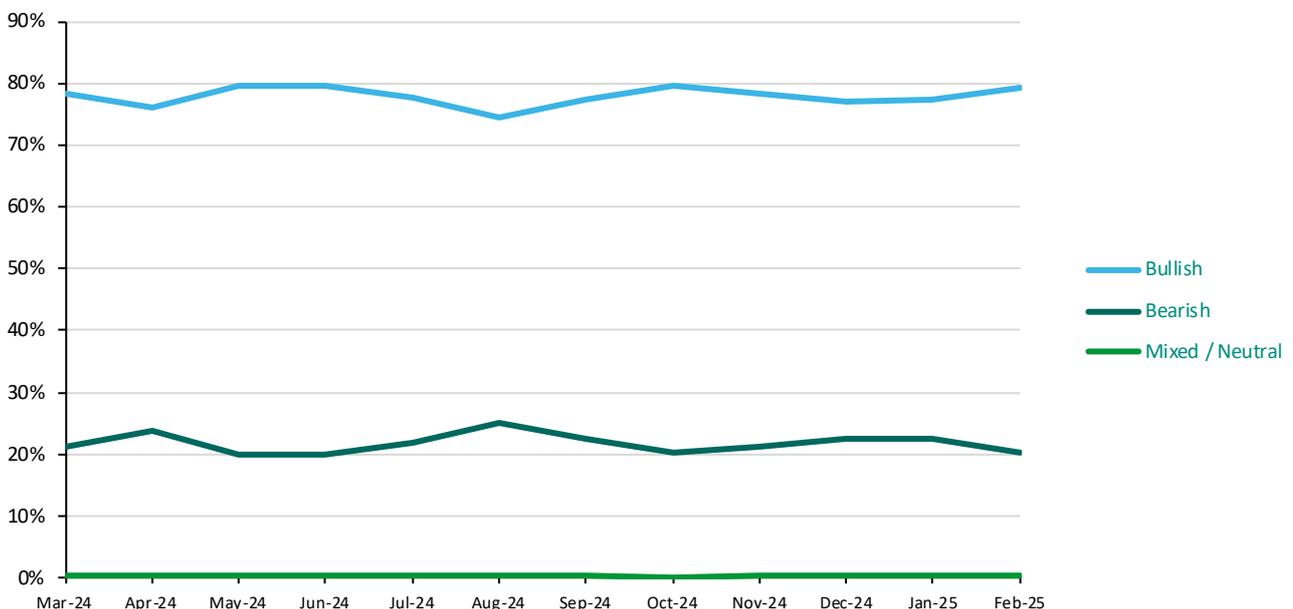
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on all products traded on Euronext markets.



## 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 products traded on Euronext markets.



# PRODUCT STRATEGIES

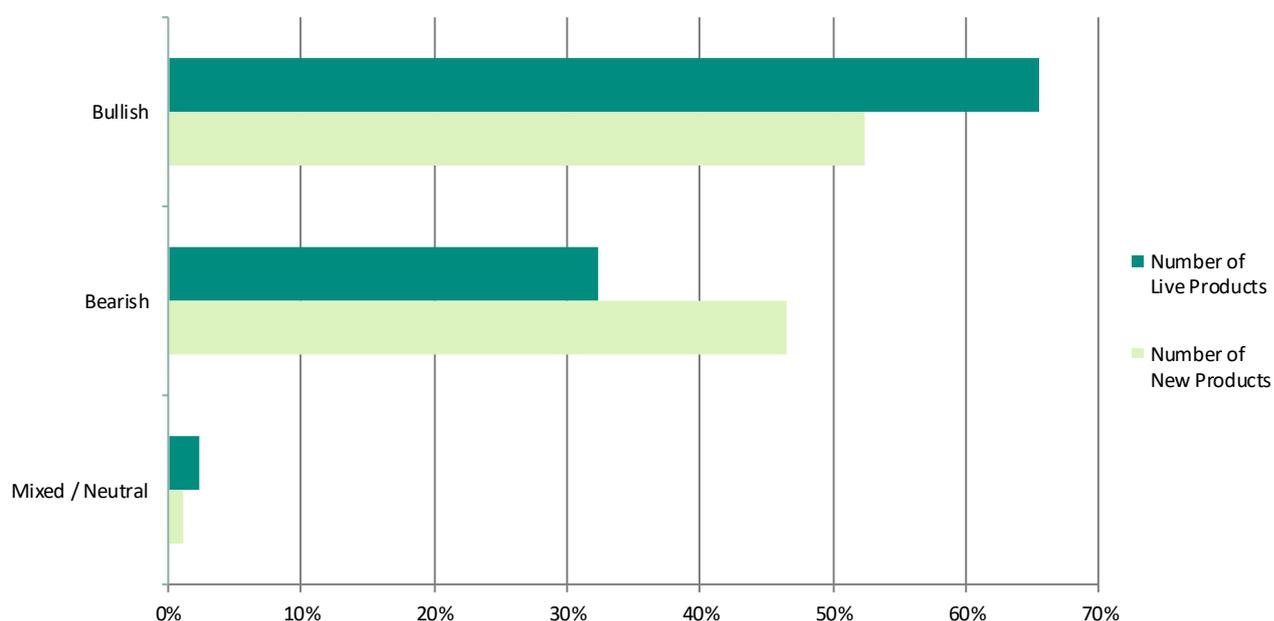
## Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on all products traded on Euronext markets, 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 below represents the number of live and new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	74,872	6.4%	-0.2%	65.5%	18,528	-12.6%	2.8%	52.4%
Bearish	36,891	0.6%	-9.3%	32.3%	16,480	-6.9%	6.8%	46.6%
Mixed / Neutral	2,605	-1.4%	-3.4%	2.3%	382	-74.7%	-22.9%	1.1%
<b>Total</b>	<b>114,368</b>	<b>4.3%</b>	<b>-3.4%</b>	<b>100.0%</b>	<b>35,390</b>	<b>-12.4%</b>	<b>4.2%</b>	<b>100.0%</b>

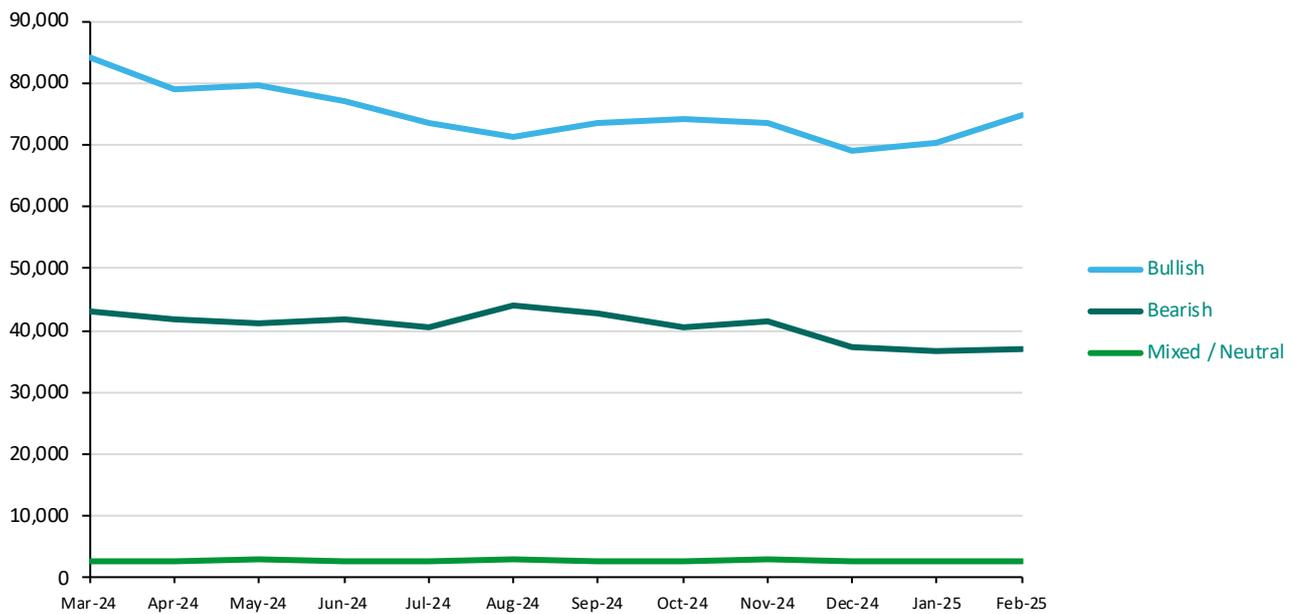
(Source Euronext)



# PRODUCT STRATEGIES

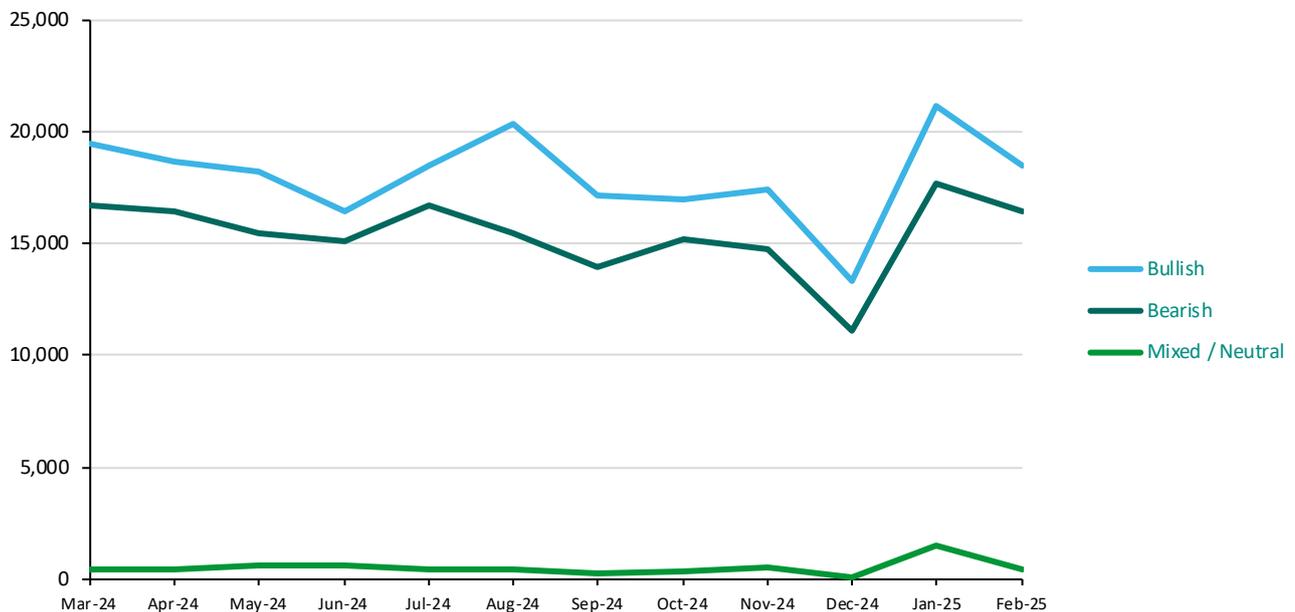
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on all products traded on Euronext markets.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on all products traded on Euronext markets.



# TOP 12 UNDERLYING TYPES

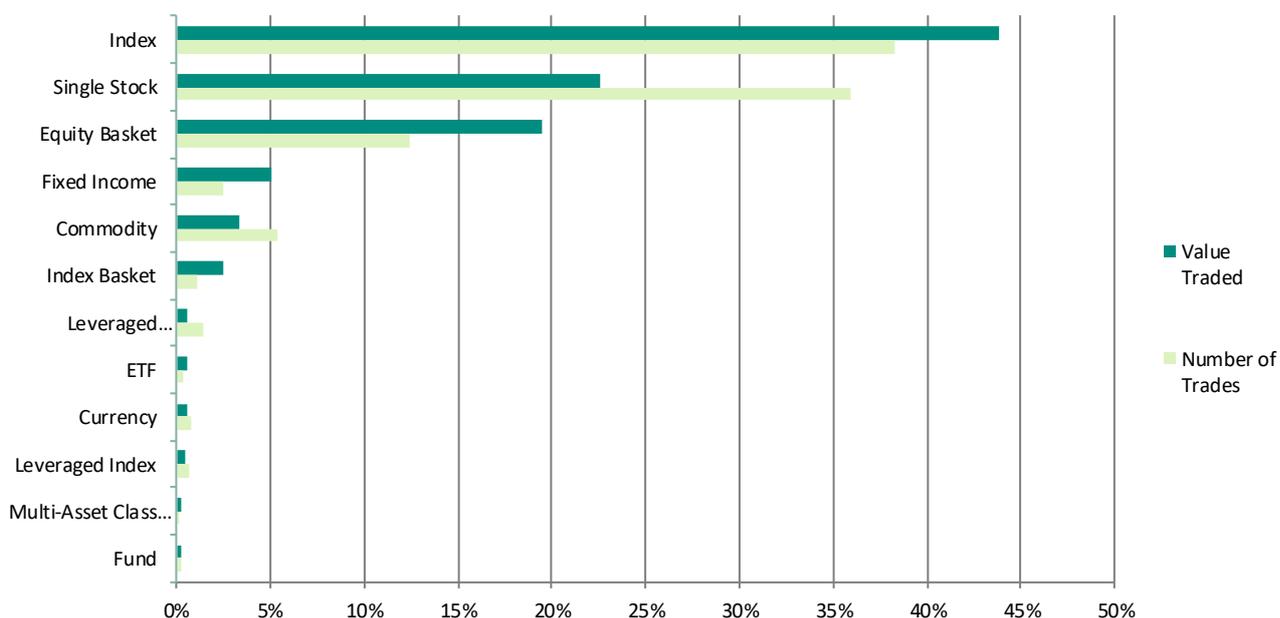
## Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on all products traded on Euronext markets, 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 below represents the weight of each underlying type in terms of value traded and number of trades.

Top 12 Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Index	79,429	29%	25%	43.8%	8,736	16.1%	14.0%	38.3%
Single Stock	40,997	28%	40%	22.6%	8,197	25.4%	38.6%	35.9%
Equity Basket	35,298	30%	45%	19.5%	2,840	30.3%	40.5%	12.4%
Fixed Income	9,103	8.5%	48%	5.0%	559	11.9%	45.5%	2.5%
Commodity	6,116	18.4%	18.0%	3.4%	1,220	5.7%	17.6%	5.3%
Index Basket	4,564	9.4%	48%	2.5%	249	25.5%	43.1%	1.1%
Leveraged Commodity	1,103	-15.8%	17.4%	0.6%	323	-5.9%	12.9%	1.4%
ETF	1,024	-37%	-50%	0.6%	91	-33.9%	-16.7%	0.4%
Currency	999	26%	38%	0.6%	172	-0.2%	28.3%	0.8%
Leveraged Index	915	8.1%	22%	0.5%	162	-3.8%	10.6%	0.7%
Multi-Asset Class Basket	473	-22%	-40%	0.3%	42	-52.8%	-46.1%	0.2%
Fund	393	50%	10.2%	0.2%	56	67.2%	10.8%	0.2%
<b>Total</b>	<b>181,405</b>	<b>25%</b>	<b>31%</b>	<b>100.0%</b>	<b>22,817</b>	<b>18.8%</b>	<b>25.4%</b>	<b>100.0%</b>

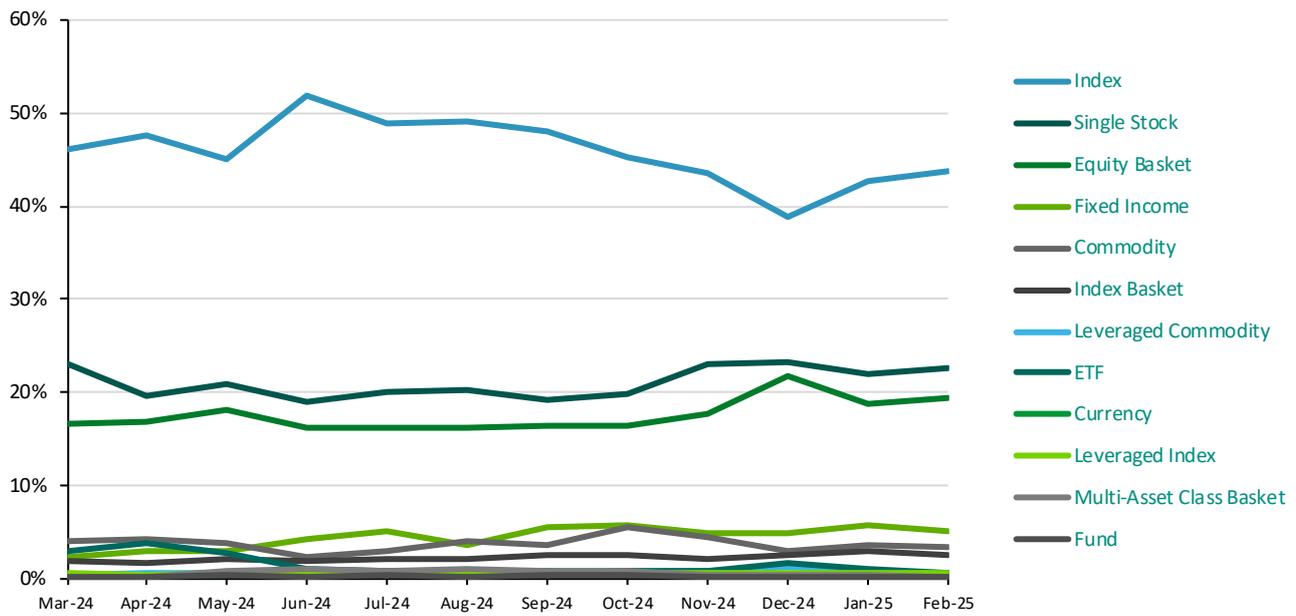
(Source Euronext)



# TOP 12 UNDERLYING TYPES

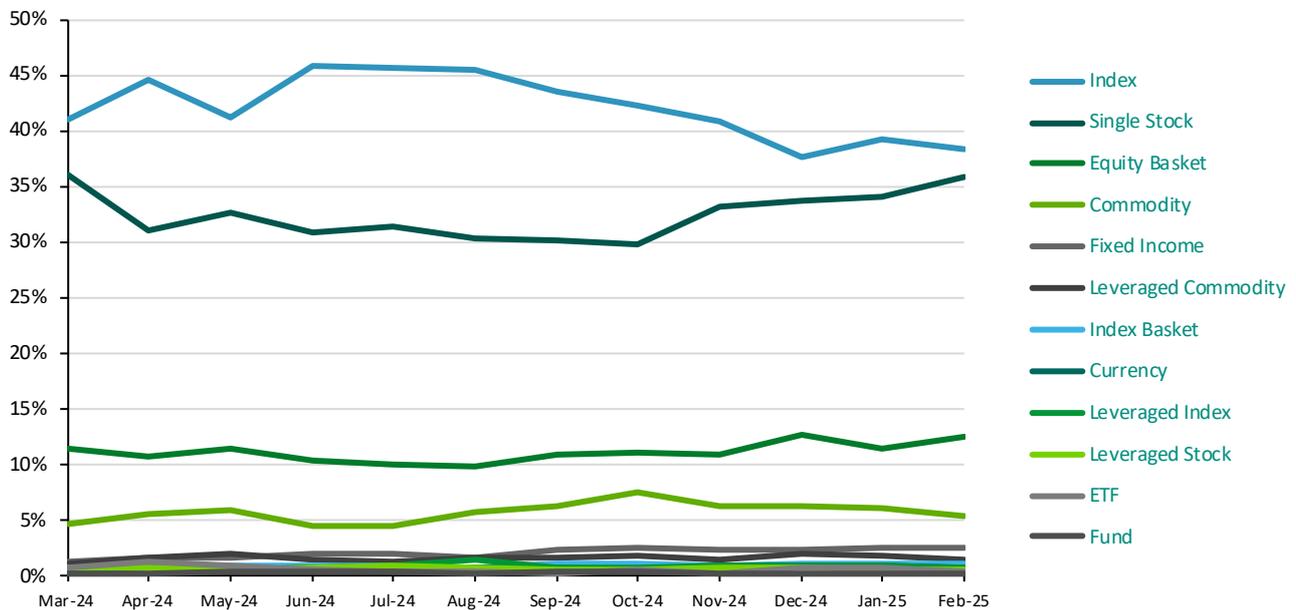
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on all products traded on Euronext markets.



## 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 products traded on Euronext markets.



# TOP 12 UNDERLYING TYPES

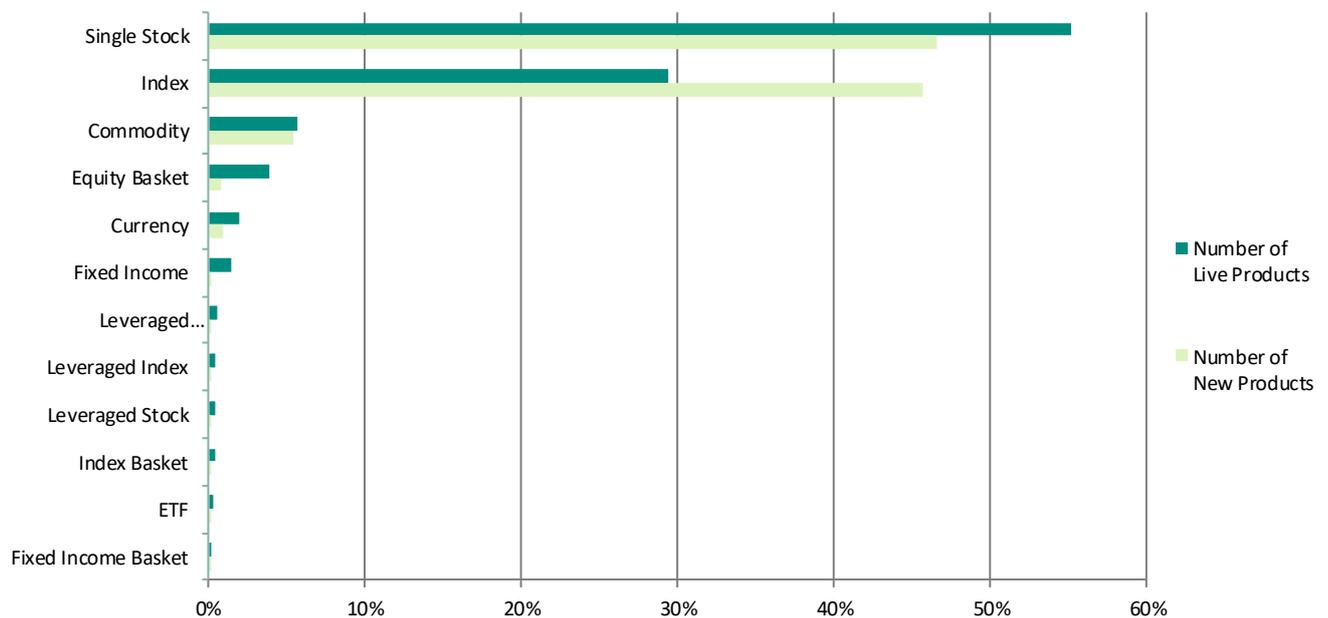
## Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on all products traded on Euronext markets, 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 below represents the number of live and new products for each underlying type.

Top 12 Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stock	63,022	5.2%	-5.0%	55.1%	16,492	-11.4%	9.0%	46.6%
Index	33,628	4.6%	-2.2%	29.4%	16,143	-12.3%	1.4%	45.6%
Commodity	6,503	1.4%	-2.7%	5.7%	1,914	-9.6%	0.2%	5.4%
Equity Basket	4,382	1.9%	8.6%	3.8%	305	7.4%	23.1%	0.9%
Currency	2,223	2.5%	-6.3%	1.9%	339	-53.5%	-20.6%	1.0%
Fixed Income	1,625	4.3%	21%	1.4%	79	-19.4%	-13.9%	0.2%
Leveraged Commodity	620	-0.2%	5.9%	0.5%	25	-35.9%	-16.9%	0.1%
Leveraged Index	523	1.6%	-7.1%	0.5%	15	-25.0%	-2.7%	0.0%
Leveraged Stock	520	2.1%	11.2%	0.5%	16	23.1%	-24.1%	0.0%
Index Basket	477	3.1%	8.7%	0.4%	23	-30.3%	14.5%	0.1%
ETF	336	-41%	-47%	0.3%	27	-38.6%	-78.1%	0.1%
Fixed Income Basket	210	1.6%	7.7%	0.2%	1.0	-75.0%	-77.4%	0.0%
<b>Total</b>	<b>114,368</b>	<b>4.3%</b>	<b>-3.4%</b>	<b>100.0%</b>	<b>35,390</b>	<b>-12.4%</b>	<b>4.2%</b>	<b>100.0%</b>

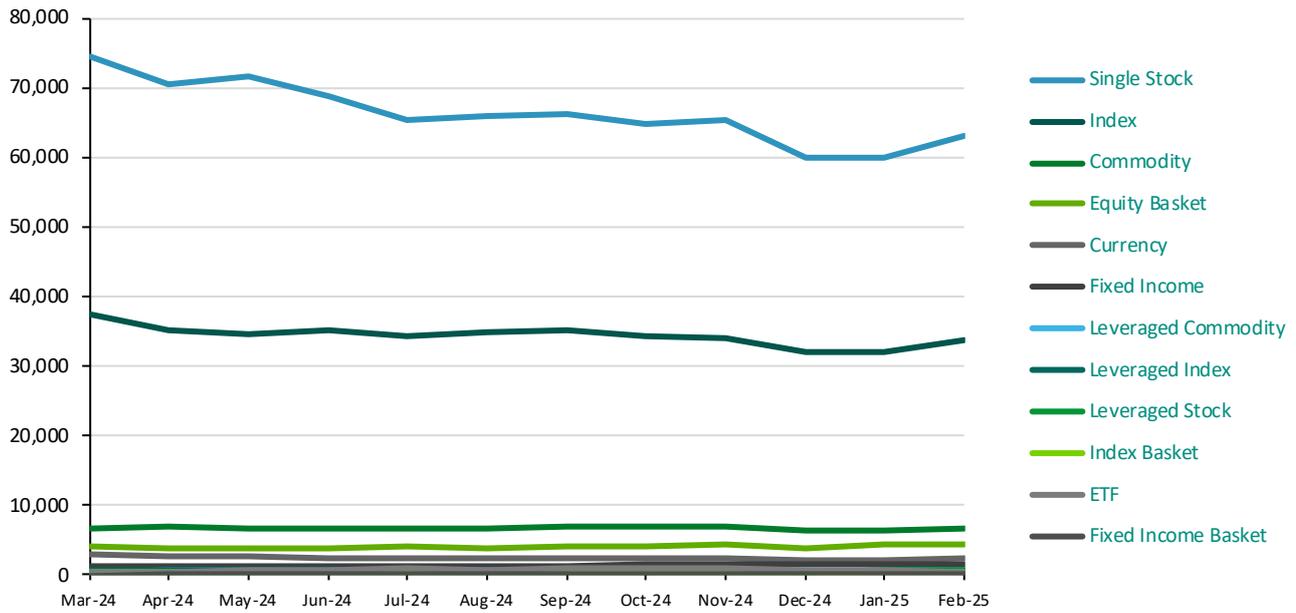
(Source Euronext)



# TOP 12 UNDERLYING TYPES

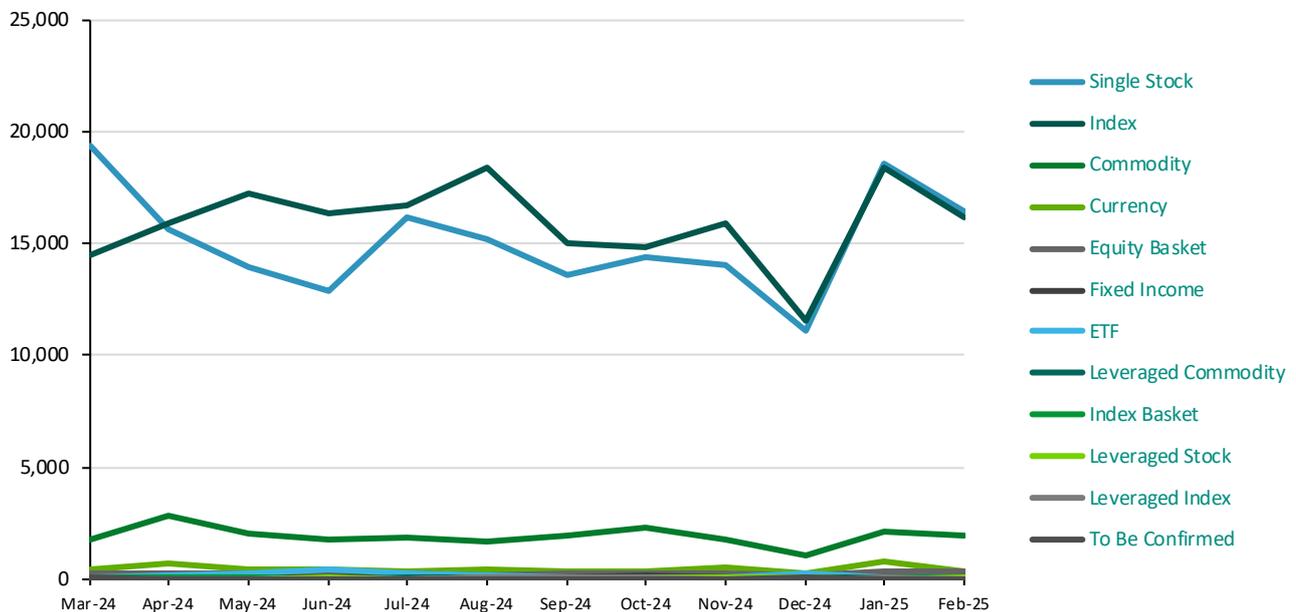
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on all products traded on Euronext markets.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on all products traded on Euronext markets.



# TOP 12 UNDERLYING COUNTRIES

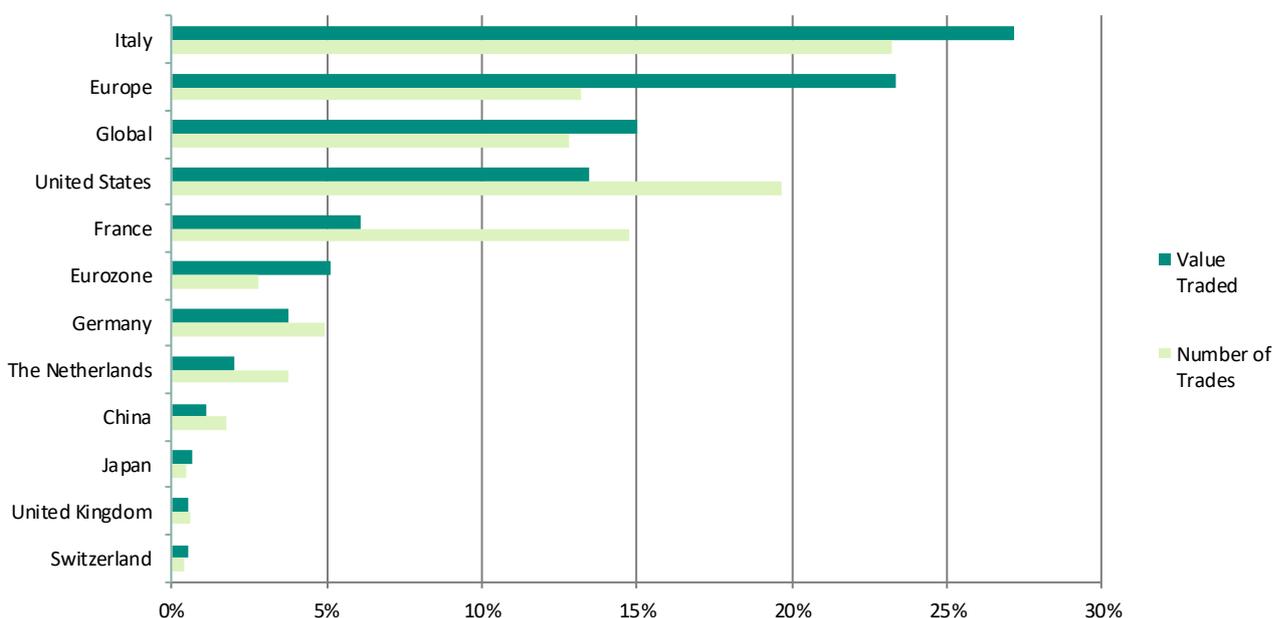
## Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on all products traded on Euronext markets, 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 below represents the weight of each underlying country of origin in terms of value traded and number of trades.

Top 12 Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Italy	49,251	34%	36%	27.2%	5,306	26.5%	31.4%	23.3%
Europe	42,321	37%	28%	23.3%	3,010	38.0%	27.4%	13.2%
Global	27,194	28%	37%	15.0%	2,925	16.0%	22.2%	12.8%
United States	24,487	-3.7%	24%	13.5%	4,482	2.4%	27.5%	19.6%
France	11,101	8.7%	11.6%	6.1%	3,364	4.7%	9.5%	14.7%
Eurozone	9,300	30%	59%	5.1%	633	24.9%	44.5%	2.8%
Germany	6,856	21%	16.8%	3.8%	1,128	44.7%	27.2%	4.9%
The Netherlands	3,672	6.8%	3.9%	2.0%	867	15.2%	10.7%	3.8%
China	2,030	122%	104%	1.1%	404	99.1%	86.5%	1.8%
Japan	1,213	34%	-3.4%	0.7%	106	26.2%	0.7%	0.5%
United Kingdom	963	67%	33%	0.5%	140	60.5%	46.5%	0.6%
Switzerland	930	83%	103%	0.5%	94	81.1%	158.5%	0.4%
<b>Total</b>	<b>181,405</b>	<b>25%</b>	<b>31%</b>	<b>100.0%</b>	<b>22,817</b>	<b>18.8%</b>	<b>25.4%</b>	<b>100.0%</b>

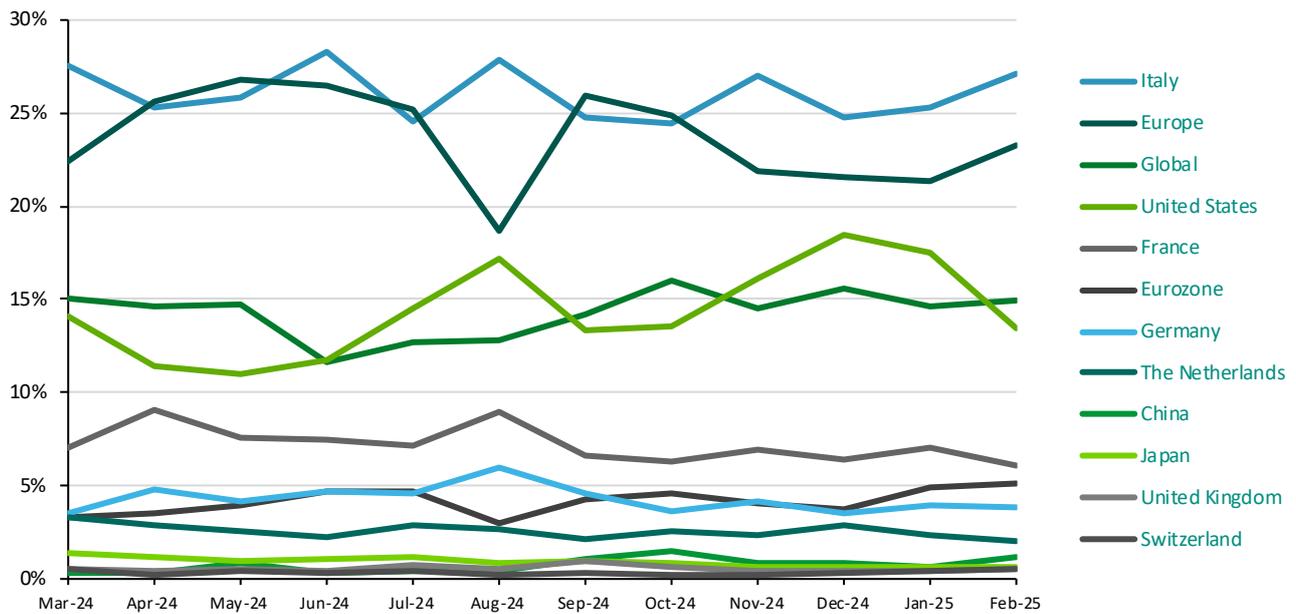
(Source Euronext)



# TOP 12 UNDERLYING COUNTRIES

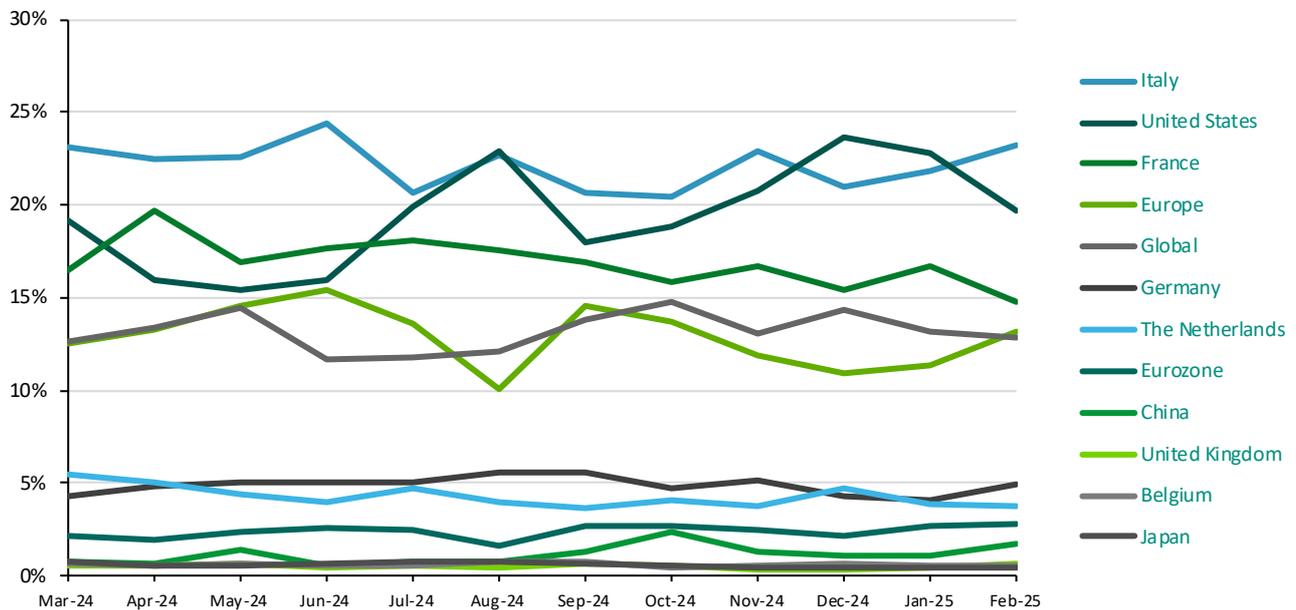
## Market Trend: Value traded

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



## 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 products traded on Euronext markets.



# TOP 12 UNDERLYING COUNTRIES

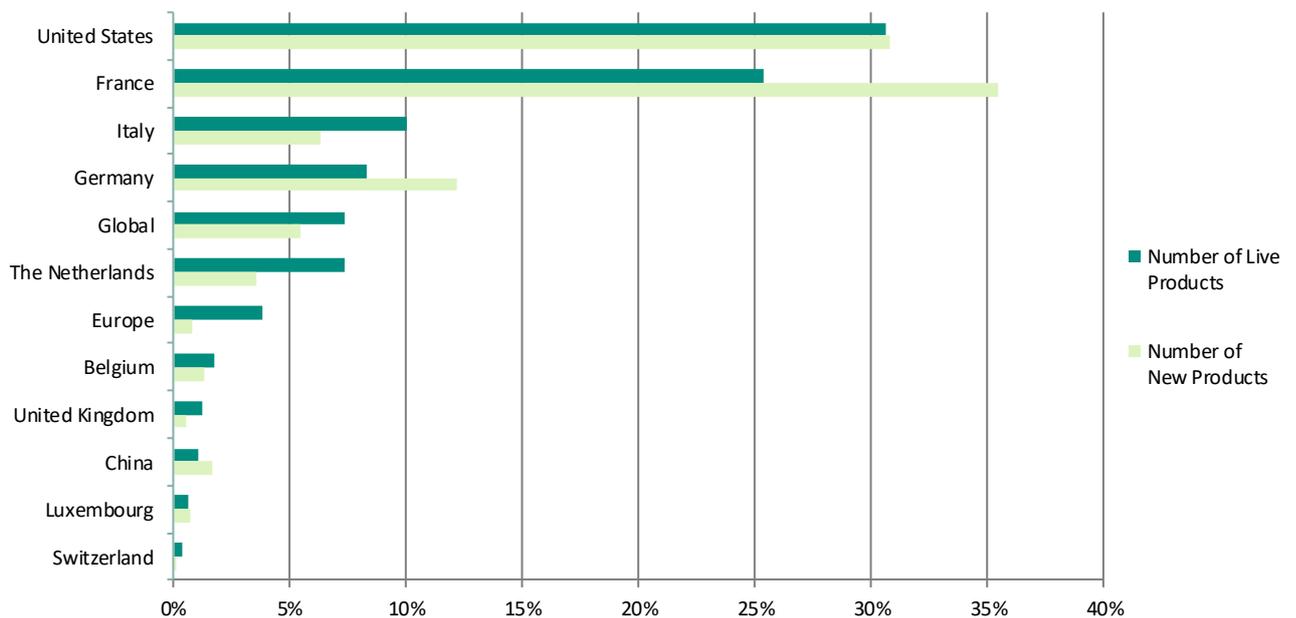
## Product Overview

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 all products traded on Euronext markets, 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 below represents the number of live and new products for each top 12 underlying country.

Top 12 Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
United States	35,018	3.6%	1.0%	30.6%	10,891	-15.0%	3.3%	30.8%
France	28,977	5.8%	-8.4%	25.3%	12,556	-21.9%	-7.8%	35.5%
Italy	11,432	8.3%	8.6%	10.0%	2,228	-17.9%	26.7%	6.3%
Germany	9,452	8.9%	-2.5%	8.3%	4,324	29.5%	49.0%	12.2%
Global	8,436	0.9%	-1.1%	7.4%	1,930	-2.6%	2.1%	5.5%
The Netherlands	8,420	0.2%	-16.6%	7.4%	1,260	-21.6%	-11.6%	3.6%
Europe	4,379	0.8%	0.5%	3.8%	298	-2.0%	-6.9%	0.8%
Belgium	1,995	1.6%	-16.8%	1.7%	472	39.6%	21.6%	1.3%
United Kingdom	1,413	-0.5%	-6.0%	1.2%	186	-31.1%	-8.9%	0.5%
China	1,168	7.7%	9.6%	1.0%	582	121.3%	71.5%	1.6%
Luxembourg	718	5.3%	-15.9%	0.6%	253	58.1%	50.8%	0.7%
Switzerland	465	0.0%	-0.3%	0.4%	39	-33.9%	-15.4%	0.1%
<b>Total</b>	<b>114,368</b>	<b>4.3%</b>	<b>-3.4%</b>	<b>100.0%</b>	<b>35,390</b>	<b>-12.4%</b>	<b>4.2%</b>	<b>100.0%</b>

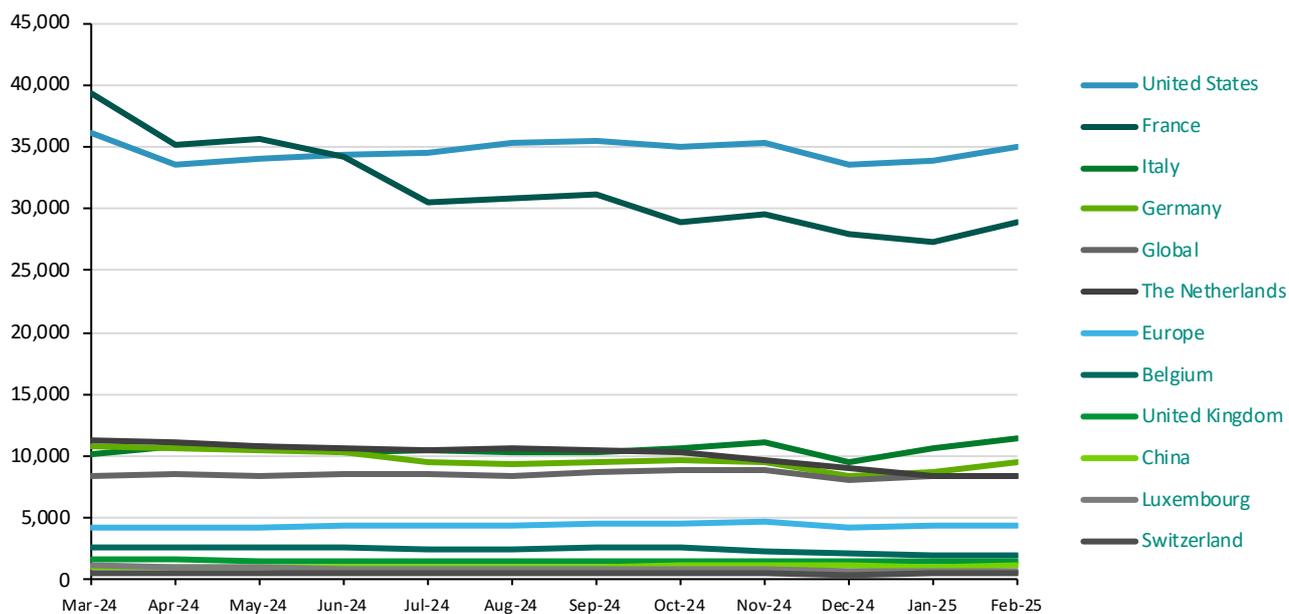
(Source Euronext)



# TOP 12 UNDERLYING COUNTRIES

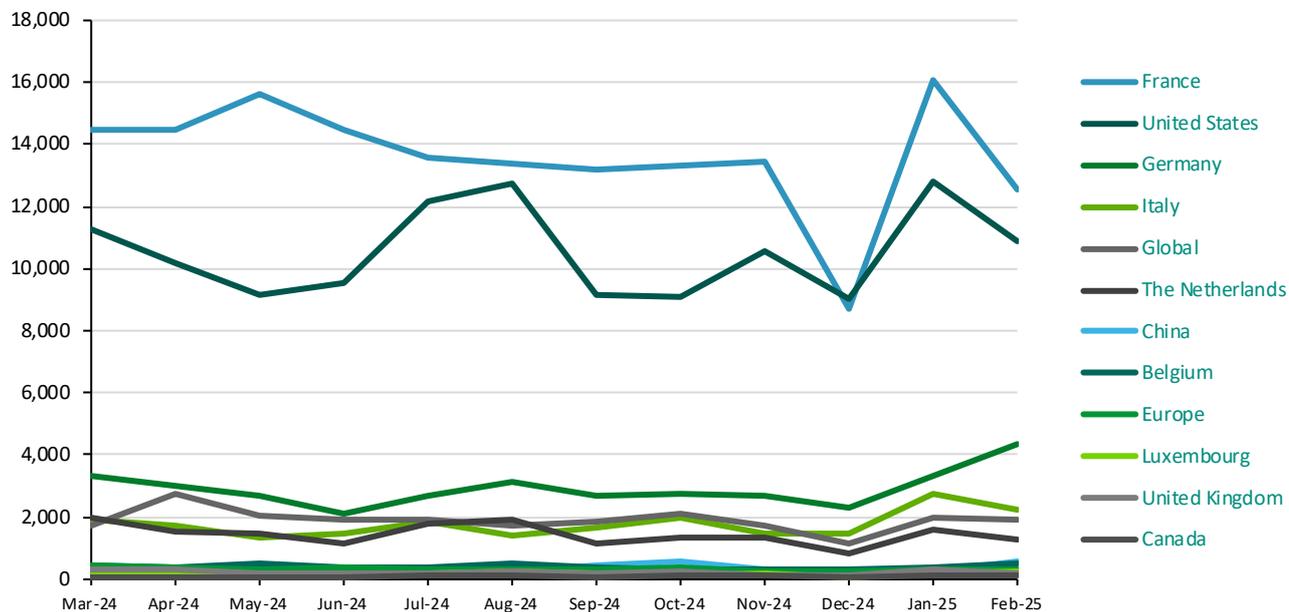
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on all products traded on Euronext markets.



## 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 products traded on Euronext markets.



# TOP 12 UNDERLYINGS

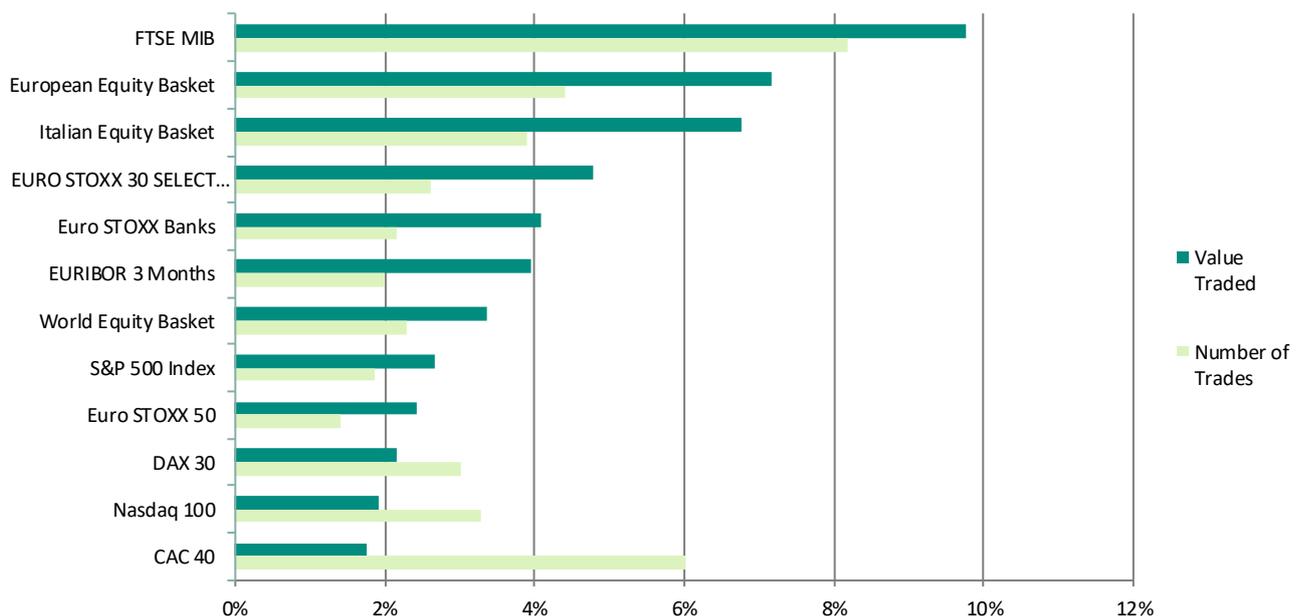
## Market Overview

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

The chart below represents the weight of each of the top 12 underlyings in terms of value traded and number of trades.

Top 12 Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
FTSE MIB	17,736	30%	28%	9.8%	1,871	11.2%	10.7%	8.2%
European Equity Basket	13,010	29%	32%	7.2%	1,008	32.4%	29.3%	4.4%
Italian Equity Basket	12,285	38%	59%	6.8%	892	36.2%	64.9%	3.9%
EURO STOXX 30 SELECT DIVIDEND	8,696	80%	66%	4.8%	598	64.8%	41.8%	2.6%
Euro STOXX Banks	7,437	35%	45%	4.1%	494	38.6%	41.0%	2.2%
EURIBOR 3 Months	7,169	21%	87%	4.0%	458	19.5%	67.8%	2.0%
World Equity Basket	6,128	27%	44%	3.4%	523	21.0%	20.5%	2.3%
S&P 500 Index	4,849	-13.1%	53%	2.7%	424	-4.0%	21.7%	1.9%
Euro STOXX 50	4,396	8.1%	4.9%	2.4%	322	28.4%	9.0%	1.4%
DAX 30	3,904	10.9%	14.4%	2.2%	689	46.4%	27.3%	3.0%
Nasdaq 100	3,500	3.3%	6.9%	1.9%	751	-2.3%	25.9%	3.3%
CAC 40	3,193	-24%	-25%	1.8%	1,371	-15.2%	-12.4%	6.0%
<b>Total</b>	<b>181,405</b>	<b>25%</b>	<b>31%</b>	<b>100.0%</b>	<b>22,817</b>	<b>18.8%</b>	<b>25.4%</b>	<b>100.0%</b>

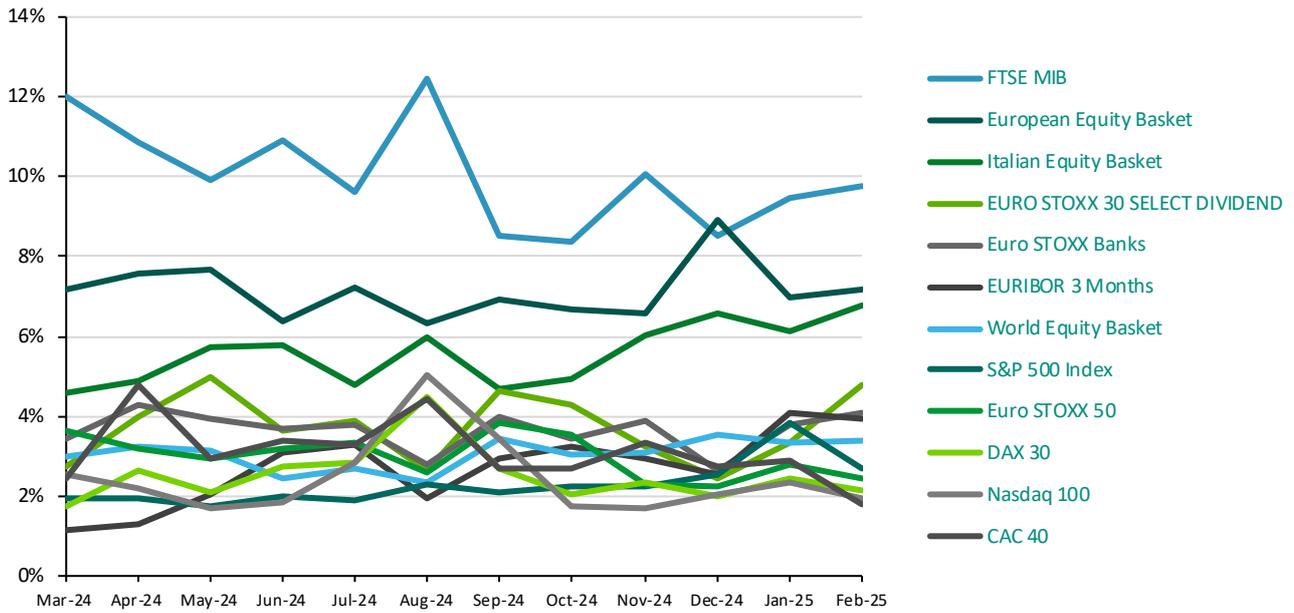
(Source Euronext)



# TOP 12 UNDERLYINGS

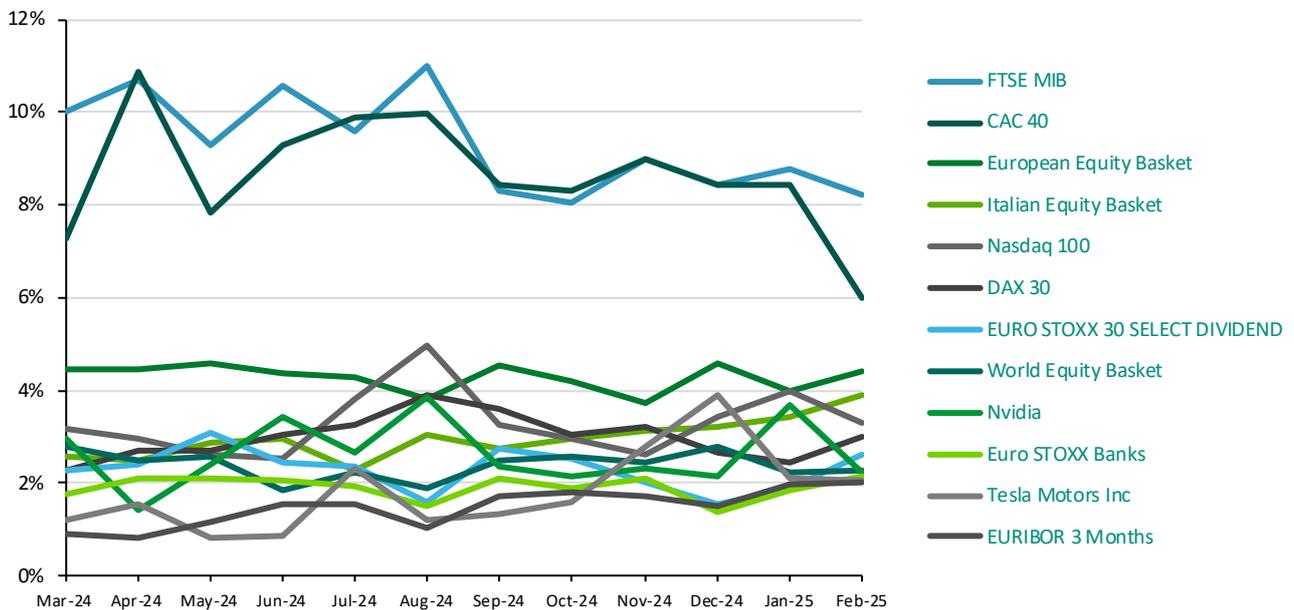
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 12 underlying over the total value traded on all products traded on Euronext markets.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each top 12 underlying over the total number of trades on all products traded on Euronext markets.



# TOP 12 UNDERLYINGS

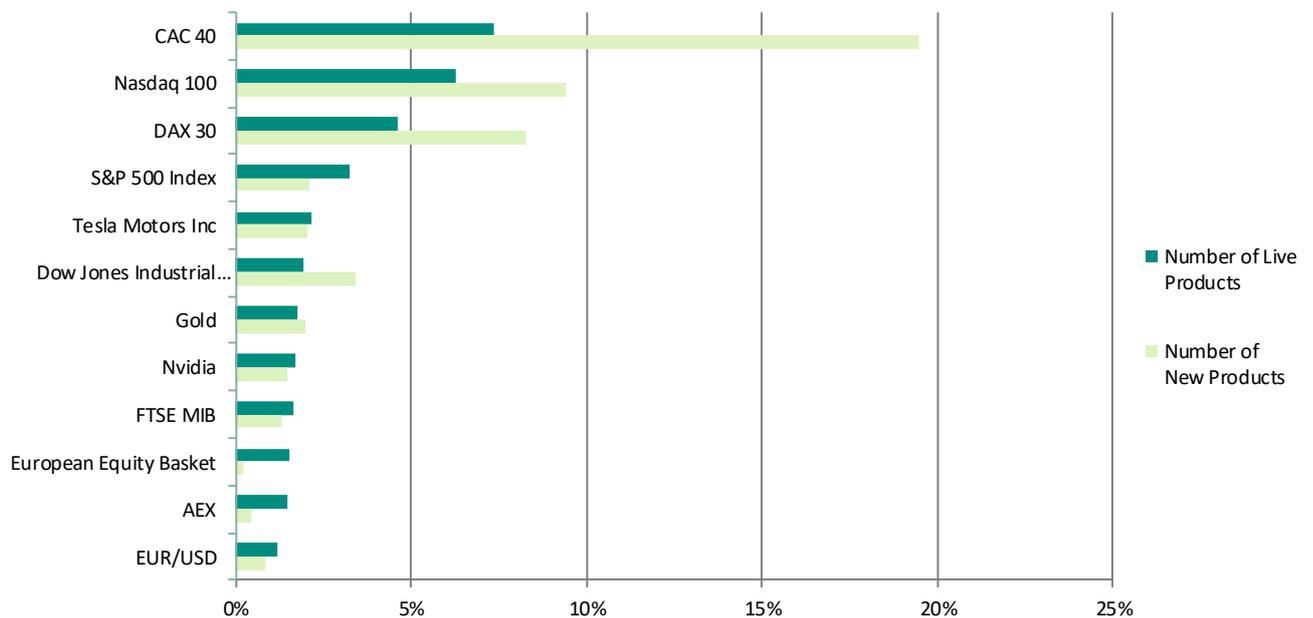
## Product Overview

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

The chart below represents the number of live and new products for each top 12 underlying.

Top 12 Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
CAC 40	8,428	5.5%	-4.9%	7.4%	6,893	-22.8%	-13.0%	19.5%
Nasdaq 100	7,140	0.5%	-0.2%	6.2%	3,336	-10.0%	-3.3%	9.4%
DAX 30	5,257	13.5%	2.3%	4.6%	2,933	24.8%	54.0%	8.3%
S&P 500 Index	3,677	1.7%	-3.0%	3.2%	733	-27.5%	-5.4%	2.1%
Tesla Motors Inc	2,430	-1.4%	23%	2.1%	730	-21.9%	-6.2%	2.1%
Dow Jones Industrial Average	2,196	4.8%	-5.4%	1.9%	1,201	-3.3%	26.4%	3.4%
Gold	2,028	9.0%	1.7%	1.8%	701	38.8%	20.9%	2.0%
Nvidia	1,926	1.2%	-8.7%	1.7%	528	-29.8%	-17.9%	1.5%
FTSE MIB	1,863	12.1%	4.7%	1.6%	465	-19.4%	24.7%	1.3%
European Equity Basket	1,772	0.6%	13.6%	1.5%	80	1.3%	-15.4%	0.2%
AEX	1,656	-1.7%	-14.3%	1.4%	154	-4.9%	-22.0%	0.4%
EUR/USD	1,379	4.6%	-2.9%	1.2%	288	-51.4%	-6.7%	0.8%
<b>Total</b>	<b>114,368</b>	<b>4.3%</b>	<b>-3.4%</b>	<b>100.0%</b>	<b>35,390</b>	<b>-12.4%</b>	<b>4.2%</b>	<b>100.0%</b>

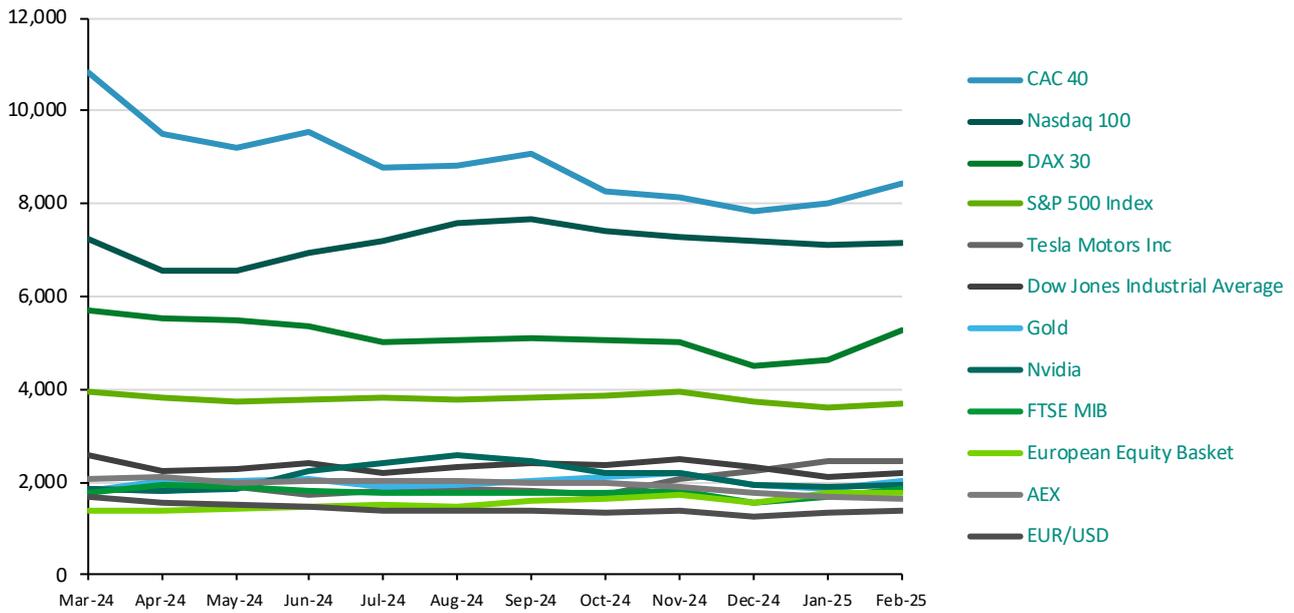
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# TOP 12 UNDERLYINGS

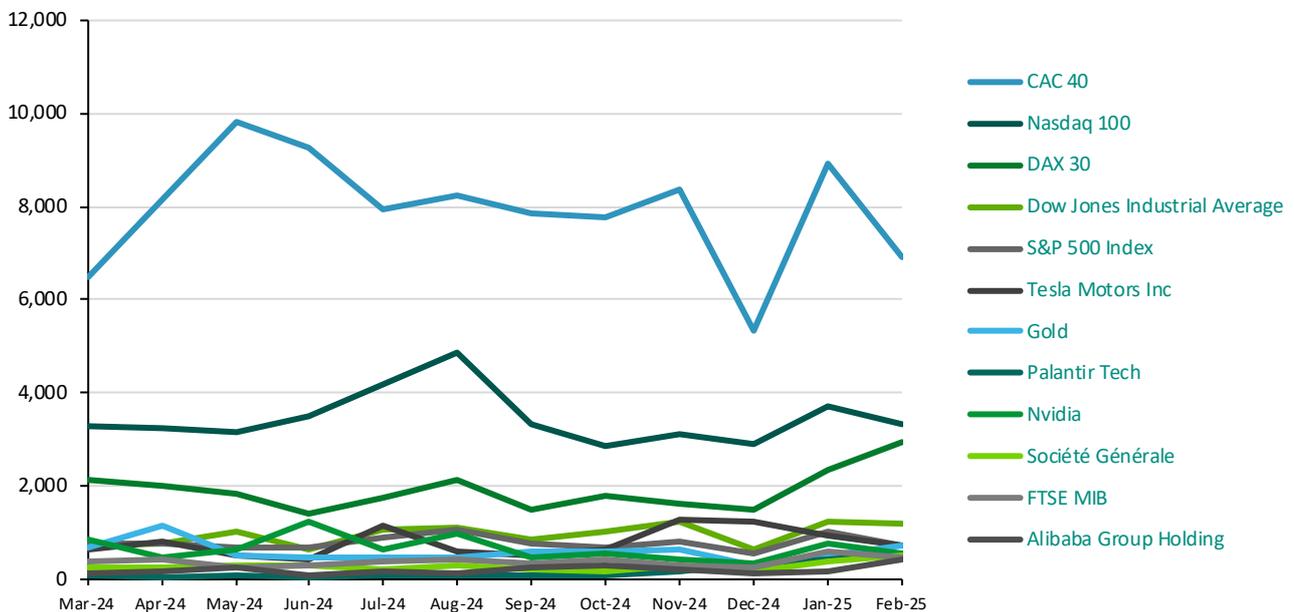
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 12 underlying on all products traded on Euronext markets.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 12 underlying on all products traded on Euronext markets.



# TOP 50 TRADED PRODUCTS

## Top 50 traded products

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

ISIN Code		EUSIPA Level 3	Underlying	Issuer	Value Traded (in €k)	Number of Trades
LU2141869003	2300	Constant Leverage Certificate	FTSE MIB	Société Générale	139,044	13,100
DE000SQ4EZ12	2300	Constant Leverage Certificate	FTSE MIB	Société Générale	49,263	6,342
DE000SF2GCH6	2300	Constant Leverage Certificate	Nvidia	Société Générale	29,698	6,101
PTBITHYM0080	1300	Tracker Certificates	S&P 500 Index	BCP	27,421	1,286
XS2897834151	1260	Express Certificates	Italian Equity Basket	Barclays	22,149	1,591
NLBNPIT1UT62	2300	Constant Leverage Certificate	DAX 30	BNP Paribas	21,640	225
NLBNPFR23RX1	2100	Warrants	Euro STOXX 50 ETF	BNP Paribas	17,017	684
DE000A3GNDT6	2300	Constant Leverage Certificate	NASDAQ-100 Notional Net Total R	Société Générale	16,281	2,490
LU2141148952	2300	Constant Leverage Certificate	FTSE MIB	Société Générale	14,832	1,117
PTBITTYE0094	1300	Tracker Certificates	MSCI World Index	BCP	14,698	913
XS2624011461	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	14,226	966
XS2733099423	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	13,399	854
DE000SF2GCV1	2300	Constant Leverage Certificate	Intesa Sanpaolo	Société Générale	12,479	1,008
XS2675107929	1140	Capital protection with Coupon	Harmonised Index of Consumer P	Intesa Sanpaolo	12,117	814
XS2750309291	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	11,610	735
XS2651528213	1140	Capital protection with Coupon	Harmonised Index of Consumer P	Intesa Sanpaolo	11,275	836
DE000SF2GC61	2300	Constant Leverage Certificate	Unicredit	Société Générale	10,882	944
XS2637782355	1140	Capital protection with Coupon	Italy Consumer Price Index (CPI) F	Intesa Sanpaolo	10,492	749
XS2767499606	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	9,752	570
DE000SN808Y0	2300	Constant Leverage Certificate	Nvidia	Société Générale	9,664	488
LU2159852701	2300	Constant Leverage Certificate	Euro STOXX Banks	Société Générale	9,372	832
PTBCPZYM0047	1300	Tracker Certificates	NASDAQ-100 Notional Net Total R	BCP	9,181	608
XS2612296686	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	8,880	703
XS2783654259	1140	Capital protection with Coupon	Italian Equity Basket	Intesa Sanpaolo	8,720	624
DE000SH7PF92	2300	Constant Leverage Certificate	Hang Seng China Enterprises Inde	Société Générale	8,699	2,378
XS2823333500	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	8,485	507
PTBIT7YM0043	1300	Tracker Certificates	Basket of Indices	BCP	8,474	94
XS2638996012	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	8,424	227
DE000CU15SF8	2210	Mini-Futures	Gold	Société Générale	8,212	40
DE000SV4ZVJ8	2300	Constant Leverage Certificate	Tesla Motors Inc	Société Générale	7,976	1,212
XS2431011159	1299	Miscellaneous Yield Enhancement	Euro STOXX Banks	Intesa Sanpaolo	7,878	238
NLBNPIT2C148	1230	Barrier Reverse Convertibles	World Equity Basket	BNP Paribas	7,681	657
XS2750314887	1140	Capital protection with Coupon	EURO iSTOXX 50 Digital Security Ti	Intesa Sanpaolo	7,565	457
DE000VC7RED5	1260	Express Certificates	European Equity Basket	Vontobel	7,493	427
DE000SU5UAS2	2300	Constant Leverage Certificate	Euro STOXX Banks	Société Générale	7,428	607
XS2689917198	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	7,225	476
XS2792224664	1250	Capped Bonus Certificates	Euro STOXX Banks	Intesa Sanpaolo	7,160	185
PTBIVRYE0068	1300	Tracker Certificates	Euro STOXX 50	BCP	6,943	308
XS2733100965	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	6,924	506
XS2733507722	1250	Capped Bonus Certificates	Euro STOXX 50	Intesa Sanpaolo	6,780	159
XS2906656041	1260	Express Certificates	Italian Equity Basket	Barclays	6,560	464
XS2912573057	1260	Express Certificates	Italian Equity Basket	Barclays	6,327	503
DE000VG121V8	1260	Express Certificates	Italian Equity Basket	Vontobel	6,263	296
XS2566083247	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	6,047	441
XS2579483079	1250	Capped Bonus Certificates	Euro STOXX 50	Intesa Sanpaolo	6,022	159
XS2783656460	1140	Capital protection with Coupon	EURO iSTOXX 50 Artificial Intellige	Intesa Sanpaolo	6,004	220
XS2767498467	1140	Capital protection with Coupon	FTSE MIB	Intesa Sanpaolo	6,002	366
XS2751593950	1250	Capped Bonus Certificates	FTSE MIB	Intesa Sanpaolo	5,900	147
XS2733100536	1140	Capital protection with Coupon	MSCI World Select Food Revolutio	Intesa Sanpaolo	5,831	407
XS2480901110	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	5,828	402

(Source Euronext)



Euronext Access Paris - All Products

# ISSUERS

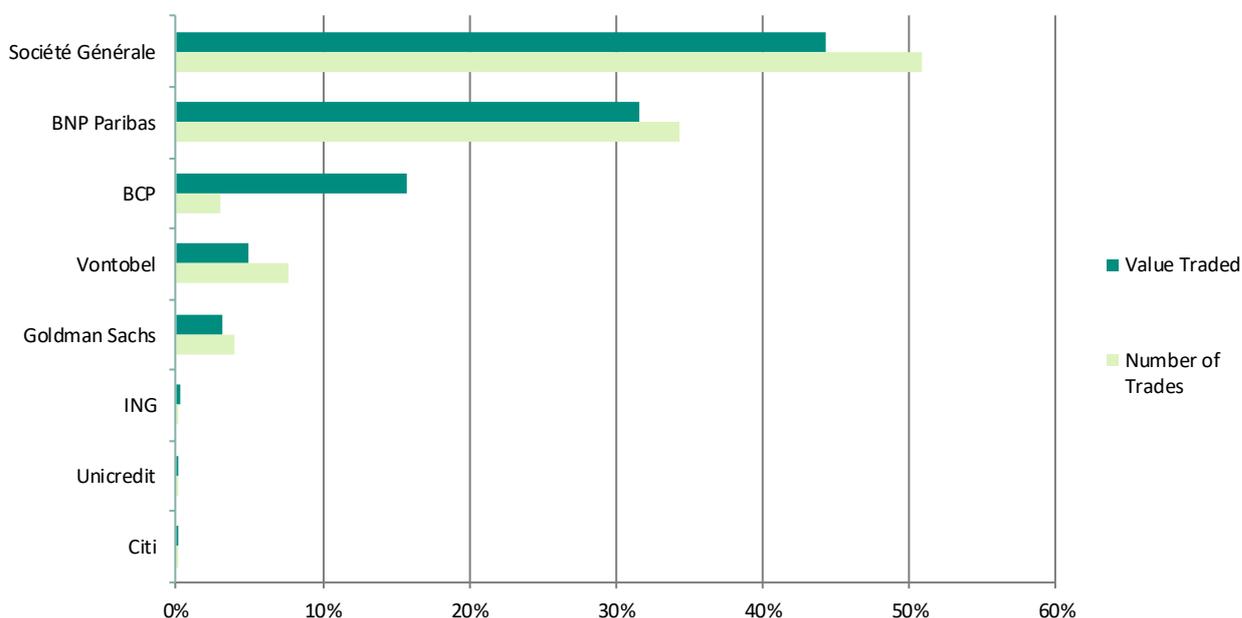
## Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on all products traded on Euronext Access Paris, 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 below represents the weight of each issuer in terms of value traded and number of trades.

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Société Générale	9,941	7.9%	15.1%	44.3%	3,034	9.5%	22.1%	50.9%
BNP Paribas	7,092	-18.4%	-19.9%	31.6%	2,048	1.6%	7.4%	34.4%
BCP	3,541	3.6%	64%	15.8%	179	6.0%	54.7%	3.0%
Vontobel	1,104	15.0%	-25%	4.9%	460	12.3%	-11.8%	7.7%
Goldman Sachs	711	-23%	-24%	3.2%	237	-17.1%	-9.0%	4.0%
ING	57	NA	-38%	0.3%	1.2	NA	-87.8%	0.0%
Unicredit	6	511%	-98%	0.0%	1.5	67.9%	-98.3%	0.0%
Citi	3	-68%	-98%	0.0%	0.4	-54.7%	-99.2%	0.0%
<b>Total</b>	<b>22,456</b>	<b>-3.3%</b>	<b>-0.8%</b>	<b>100.0%</b>	<b>5,962</b>	<b>5.5%</b>	<b>9.8%</b>	<b>100.0%</b>

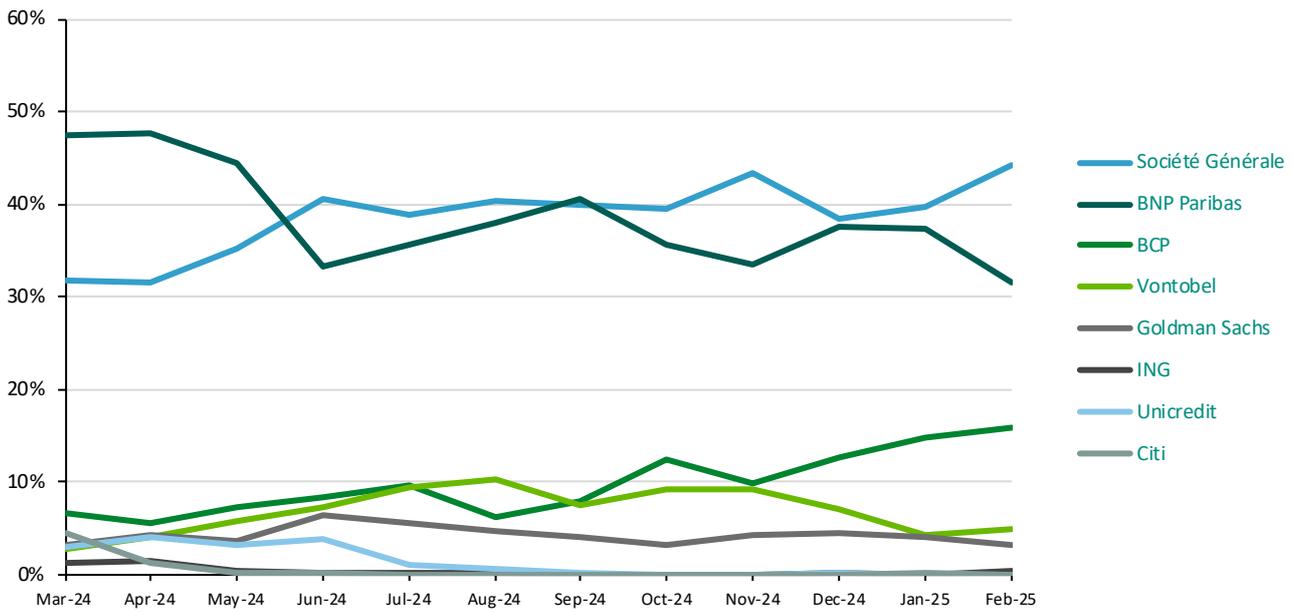
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# ISSUERS

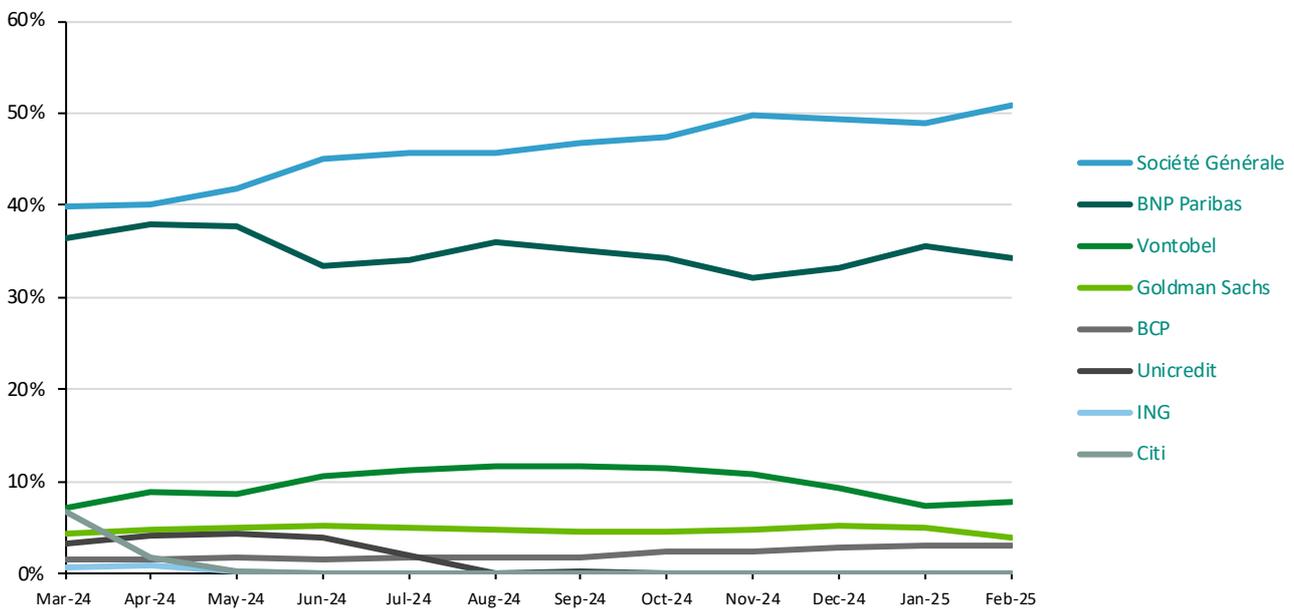
## Market Trend: Value traded

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



## 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 products traded on Euronext Access Paris.



# ISSUERS

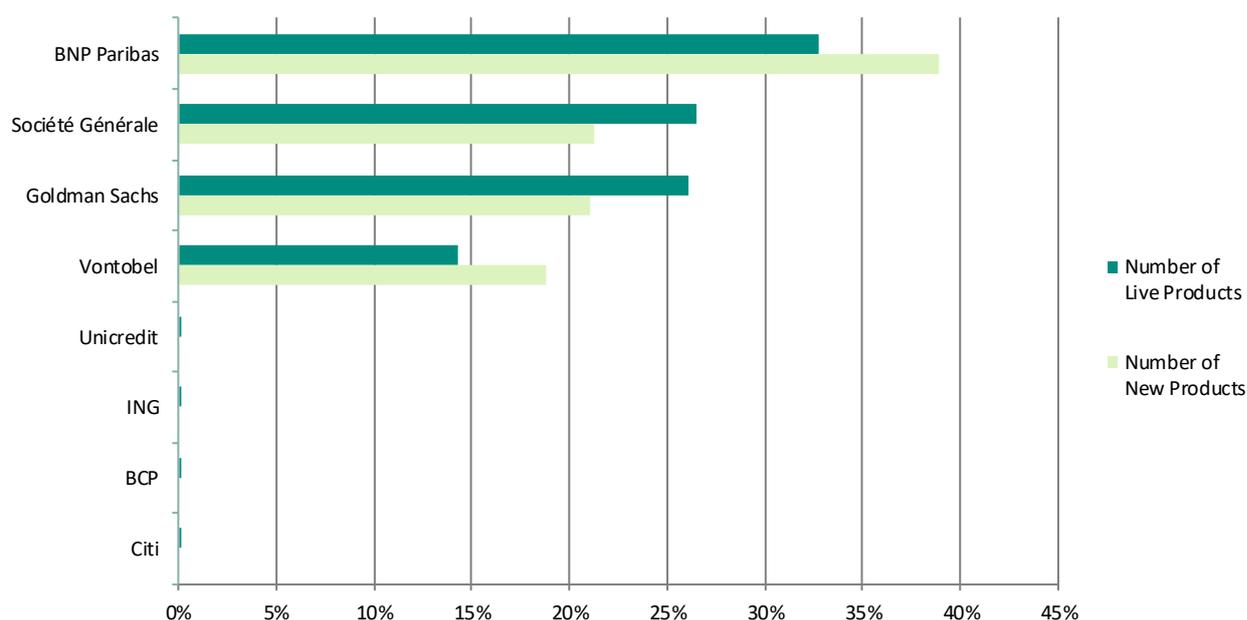
## Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on all products traded on Euronext Access Paris, 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 below represents the number of live and new products for each issuer.

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
BNP Paribas	25,834	5.8%	-9.4%	32.8%	11,422	-16.1%	13.5%	38.9%
Société Générale	20,930	0.5%	-3.3%	26.5%	6,237	13.1%	19.0%	21.3%
Goldman Sachs	20,589	0.9%	1.8%	26.1%	6,168	-5.5%	-10.0%	21.0%
Vontobel	11,305	8.9%	7.2%	14.3%	5,504	-19.8%	2.1%	18.8%
Unicredit	97	-6.9%	-96%	0.1%			-100.0%	
ING	84	-3.4%	-94%	0.1%			-100.0%	
BCP	20	-0.6%	4.5%	0.0%				
Citi	19	-10.7%	-99%	0.0%			-100.0%	
<b>Total</b>	<b>78,877</b>	<b>3.4%</b>	<b>-8.6%</b>	<b>100.0%</b>	<b>29,331</b>	<b>-9.8%</b>	<b>2.6%</b>	<b>100.0%</b>

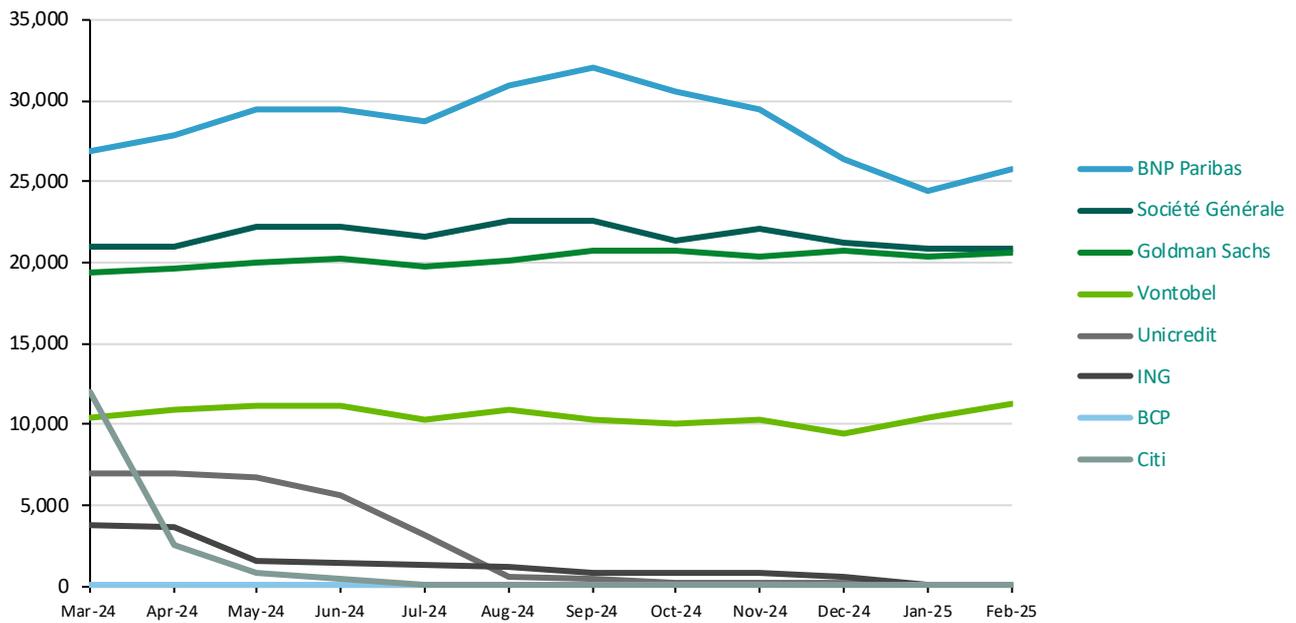
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# ISSUERS

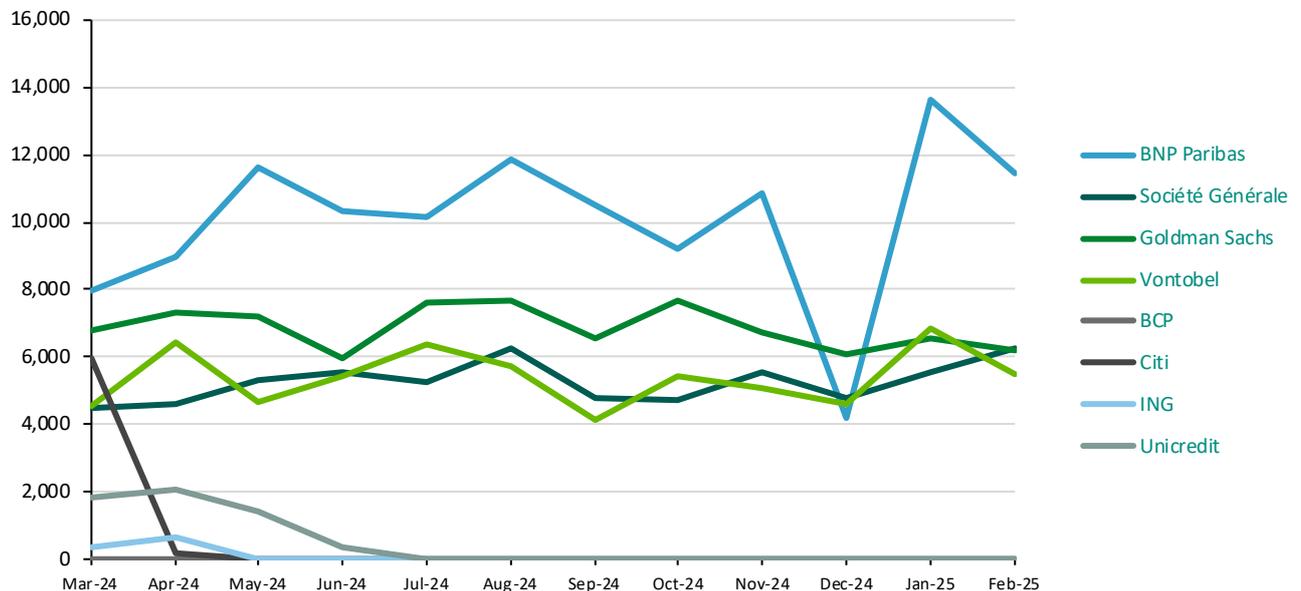
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on All products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on all products traded on Euronext Access Paris.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

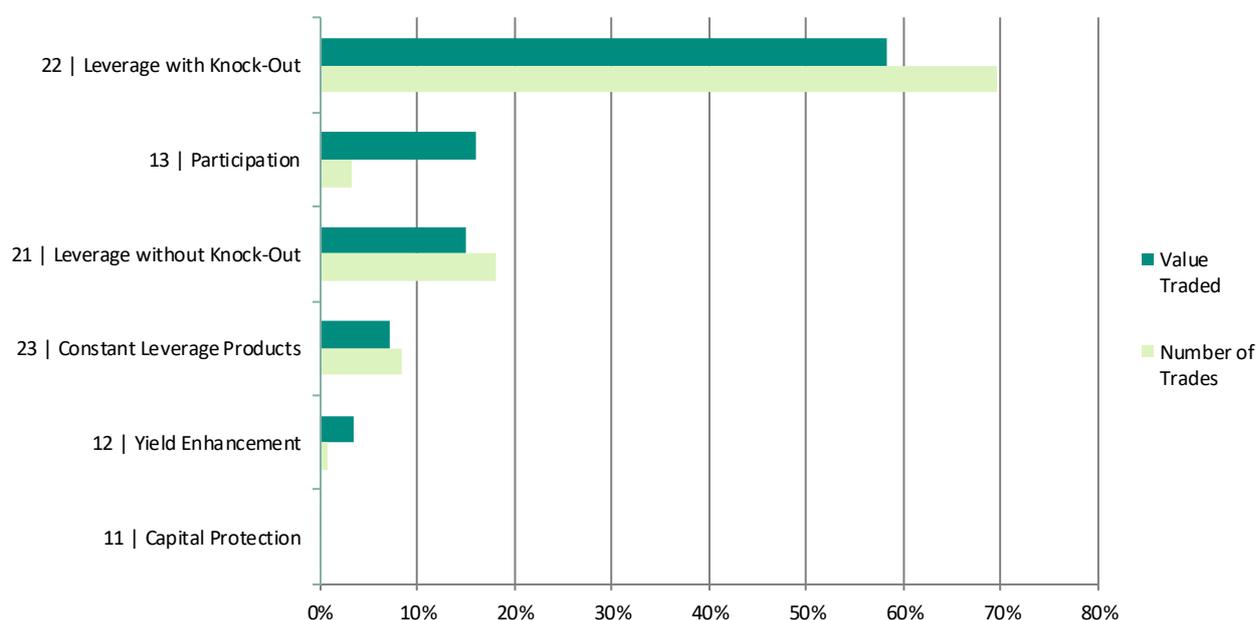
## Market Overview

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 products traded on Euronext Access Paris, 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 below represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22   Leverage with Knock-Out	13,107	0.4%	-6.0%	58.4%	4,144	7.2%	9.5%	69.5%
13   Participation	3,598	3.9%	62%	16.0%	195	7.4%	45.5%	3.3%
21   Leverage without Knock-Out	3,378	-14.9%	-13.9%	15.0%	1,078	4.5%	17.1%	18.1%
23   Constant Leverage Products	1,612	-17.5%	-12.2%	7.2%	498	-7.7%	-8.3%	8.4%
12   Yield Enhancement	757	-1.4%	7.0%	3.4%	48	38.7%	-1.8%	0.8%
11   Capital Protection	4	546%	720%	0.0%	0.3	65.0%	264.3%	0.0%
<b>Total</b>	<b>22,456</b>	<b>-3.3%</b>	<b>-0.8%</b>	<b>100.0%</b>	<b>5,962</b>	<b>5.5%</b>	<b>9.8%</b>	<b>100.0%</b>

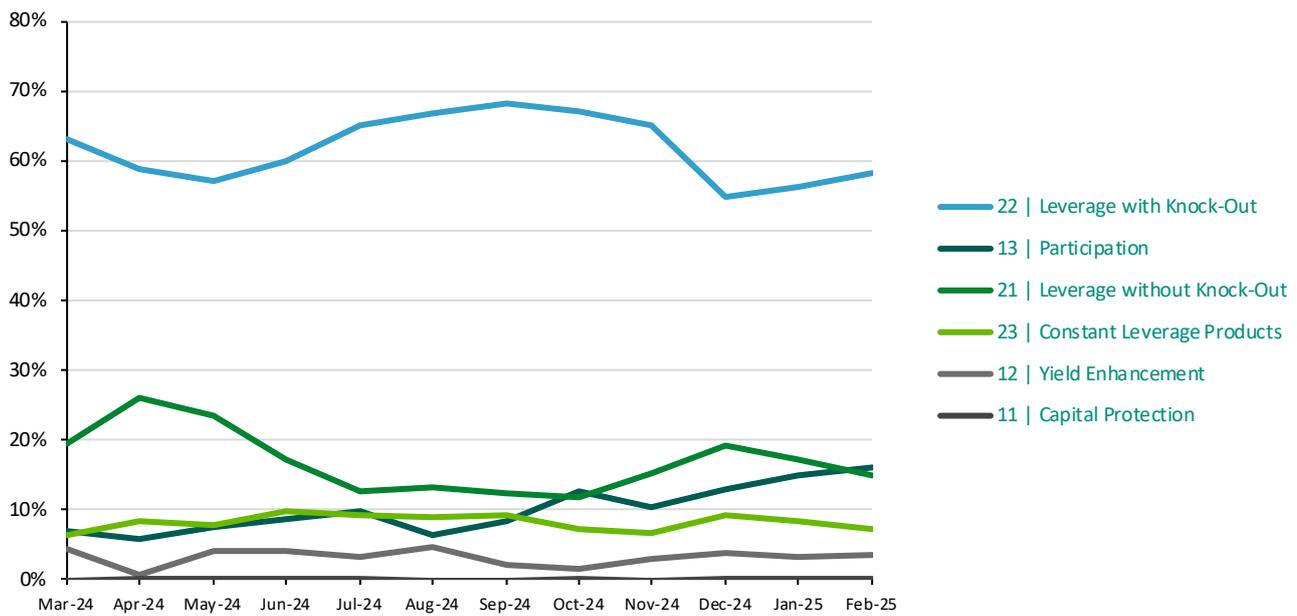
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

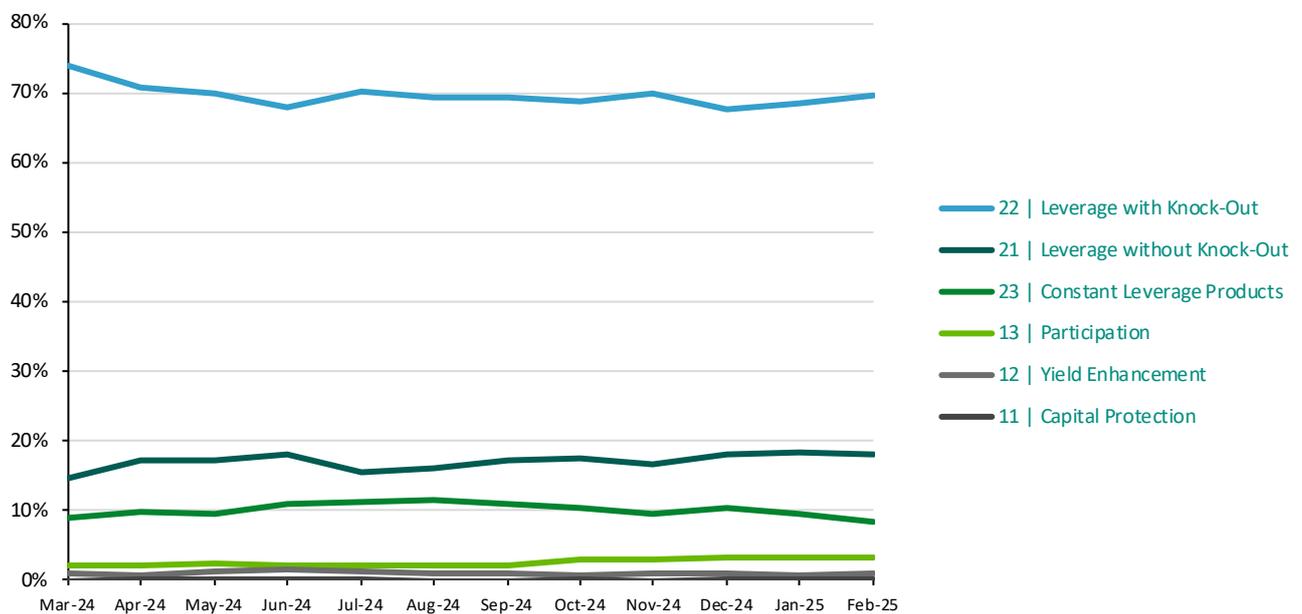
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type on all products traded on Euronext Access Paris.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type on all products traded on Euronext Access Paris.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

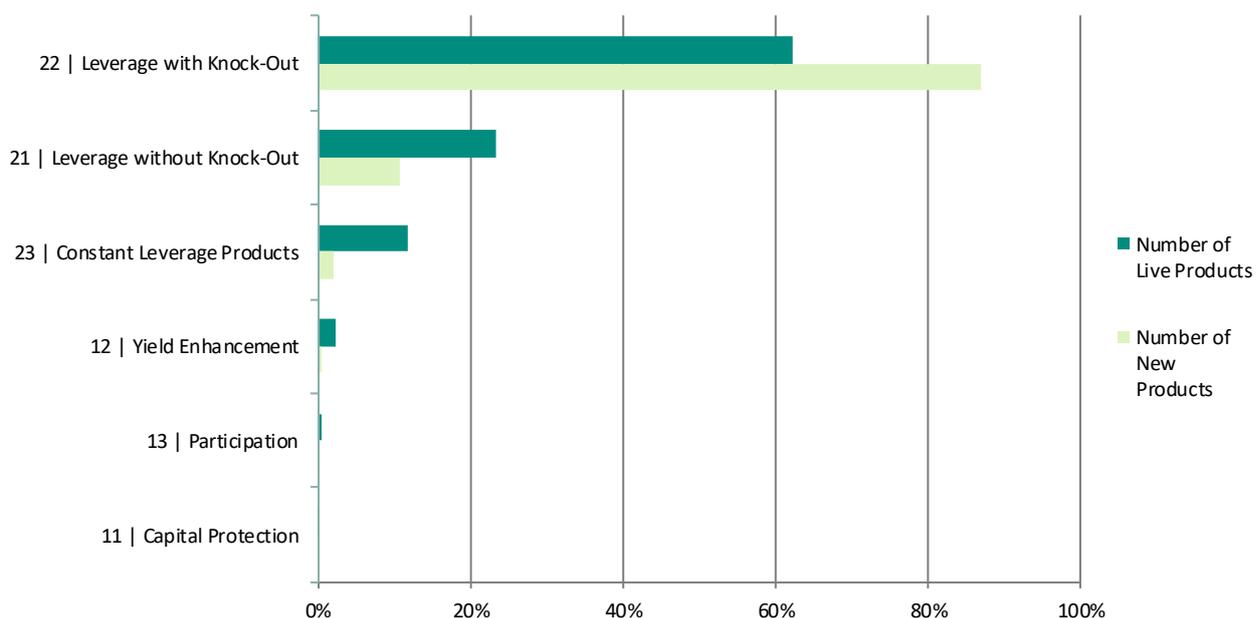
## Product Overview

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 products traded on Euronext Access Paris, 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 below represents the number of live and new products for each product type.

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22   Leverage with Knock-Out	49,018	2.8%	-10.0%	62.1%	25,552	-2.4%	6.0%	87.1%
21   Leverage without Knock-Out	18,358	6.6%	-7.8%	23.3%	3,131	-32.7%	-15.1%	10.7%
23   Constant Leverage Products	9,176	0.3%	-1.8%	11.6%	550	-13.8%	14.9%	1.9%
12   Yield Enhancement	1,869	9.1%	-4.8%	2.4%	93	-90.6%	-68.6%	0.3%
13   Participation	356	-2.6%	-5.6%	0.5%	2.0	-97.1%	-88.8%	0.0%
11   Capital Protection	100	-29%	-52%	0.1%	3.0	-57.1%	-65.7%	0.0%
<b>Total</b>	<b>78,877</b>	<b>3.4%</b>	<b>-8.6%</b>	<b>100.0%</b>	<b>29,331</b>	<b>-9.8%</b>	<b>2.6%</b>	<b>100.0%</b>

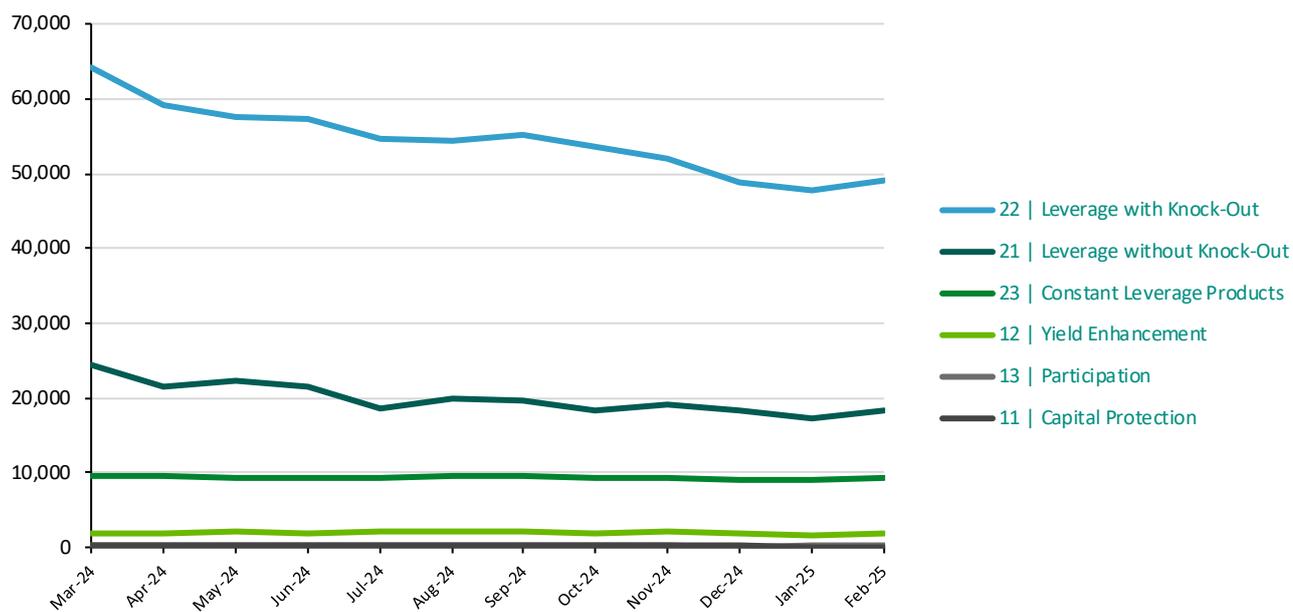
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

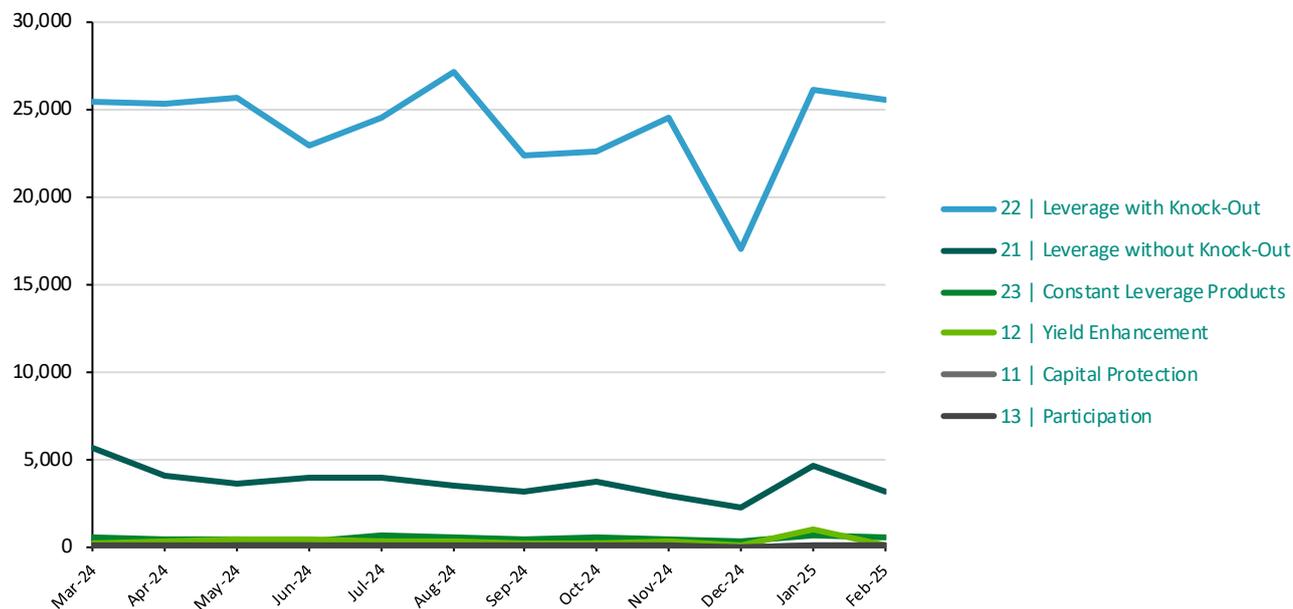
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on all products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on all products traded on Euronext Access Paris.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

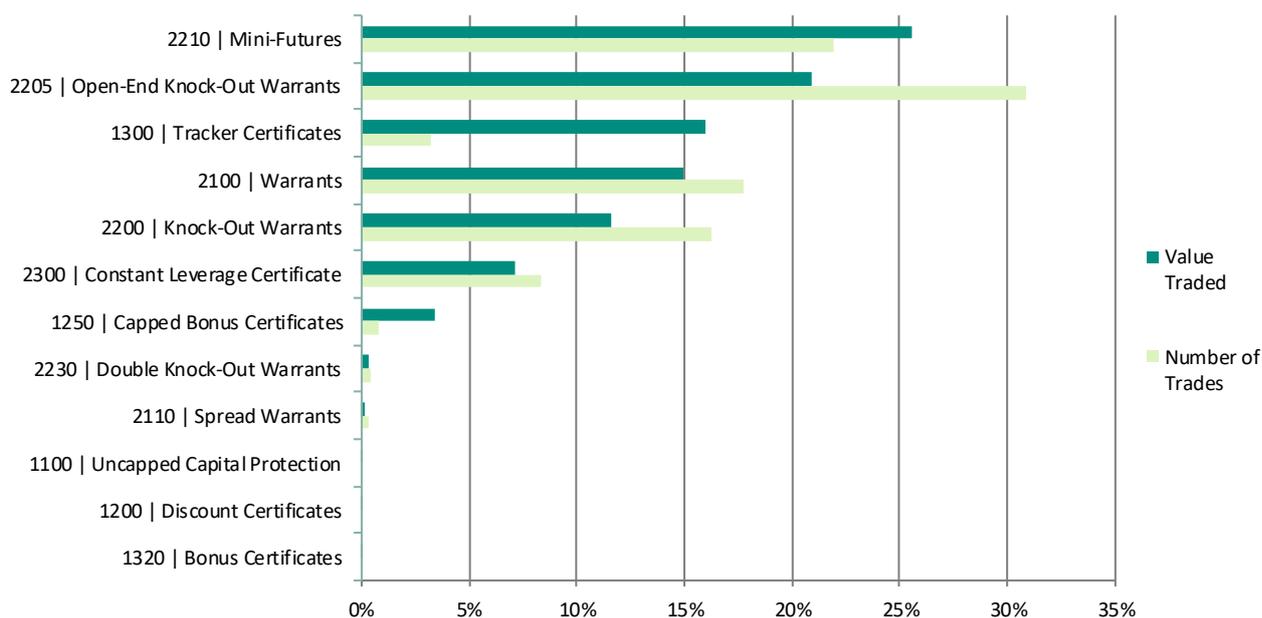
## Market Overview

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 products traded on Euronext Access Paris, 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 below represents the weight of each product type in terms of value traded and number of trades.

Top 12 Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2210   Mini-Futures	5,741	-6.0%	-0.8%	25.6%	1,306	11.9%	18.1%	21.9%
2205   Open-End Knock-Out Warrants	4,689	4.9%	-8.5%	20.9%	1,843	7.7%	10.5%	30.9%
1300   Tracker Certificates	3,598	3.9%	62%	16.0%	194	7.4%	45.6%	3.3%
2100   Warrants	3,353	-14.8%	-13.5%	14.9%	1,055	5.1%	17.0%	17.7%
2200   Knock-Out Warrants	2,600	7.5%	-12.6%	11.6%	971	0.5%	-2.0%	16.3%
2300   Constant Leverage Certificate	1,612	-17.5%	-12.2%	7.2%	498	-7.7%	-8.3%	8.4%
1250   Capped Bonus Certificates	756	-1.4%	7.2%	3.4%	47	38.9%	-1.7%	0.8%
2230   Double Knock-Out Warrants	77	15.6%	43%	0.3%	24	12.6%	18.0%	0.4%
2110   Spread Warrants	25	-34%	-49%	0.1%	22	-18.0%	20.7%	0.4%
1100   Uncapped Capital Protection	3	618%	956%	0.0%	0.3	175.0%	431.3%	0.0%
1200   Discount Certificates	1	-13.7%	-51%	0.0%	0.3	10.0%	-4.9%	0.0%
1320   Bonus Certificates	1	113%	37%	0.0%	0.1	10.0%	-15.0%	0.0%
<b>Total</b>	<b>22,456</b>	<b>-3.3%</b>	<b>-0.8%</b>	<b>100.0%</b>	<b>5,962</b>	<b>5.5%</b>	<b>9.8%</b>	<b>100.0%</b>

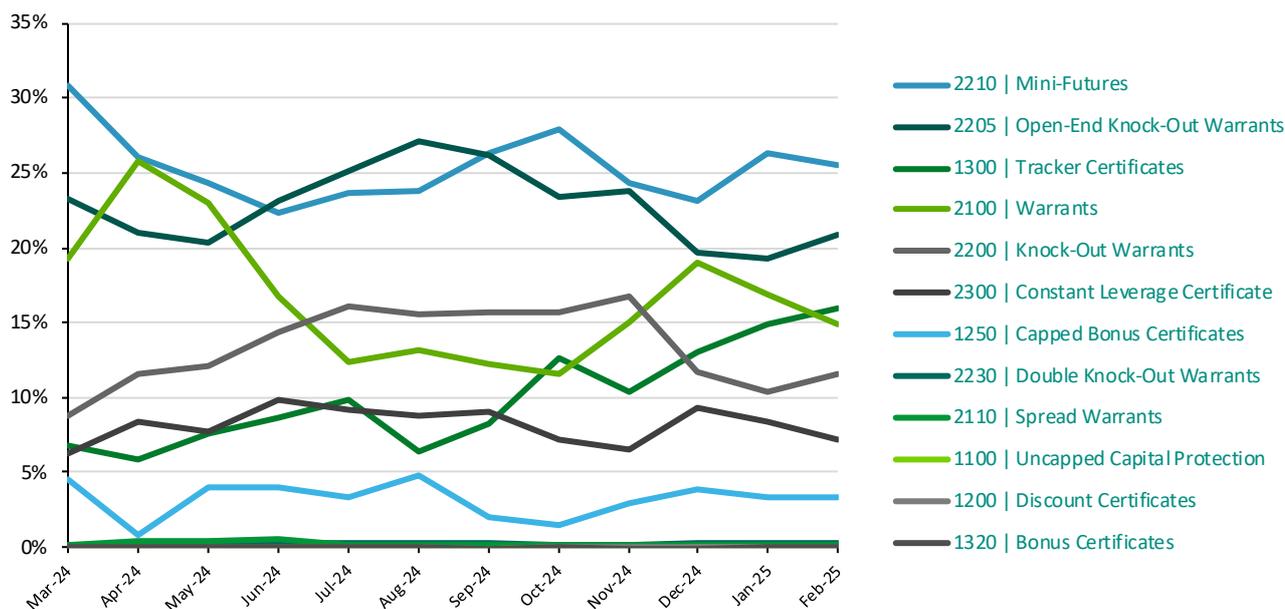
(Source Euronext)



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

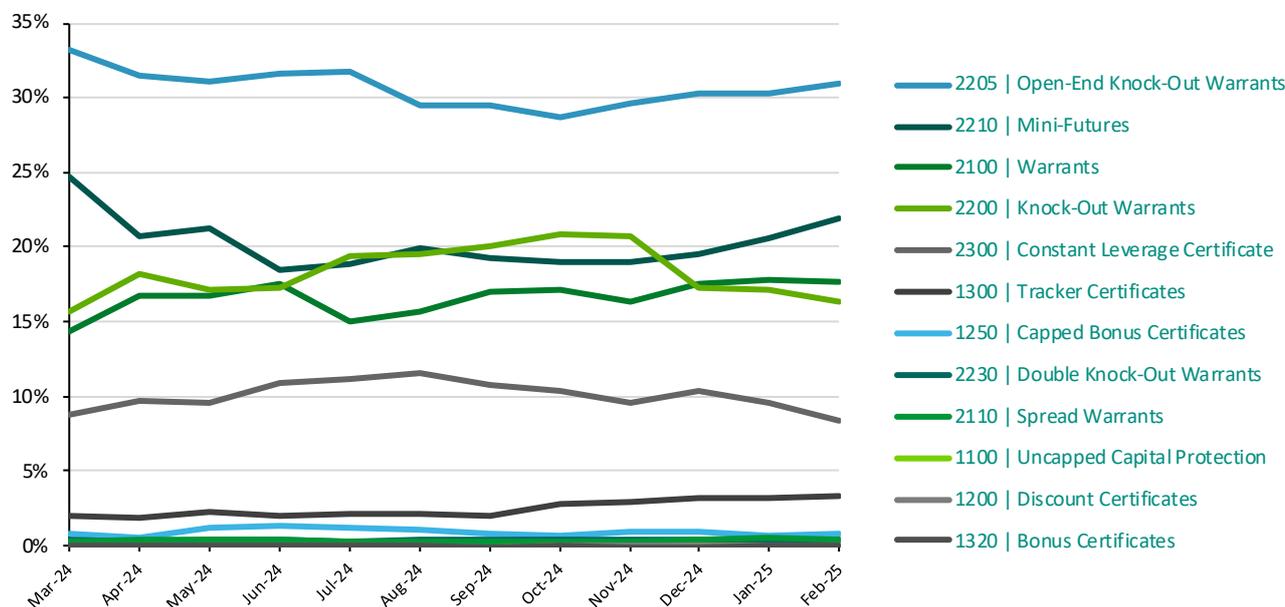
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on all products traded on Euronext Access Paris.



## 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 products traded on Euronext Access Paris.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

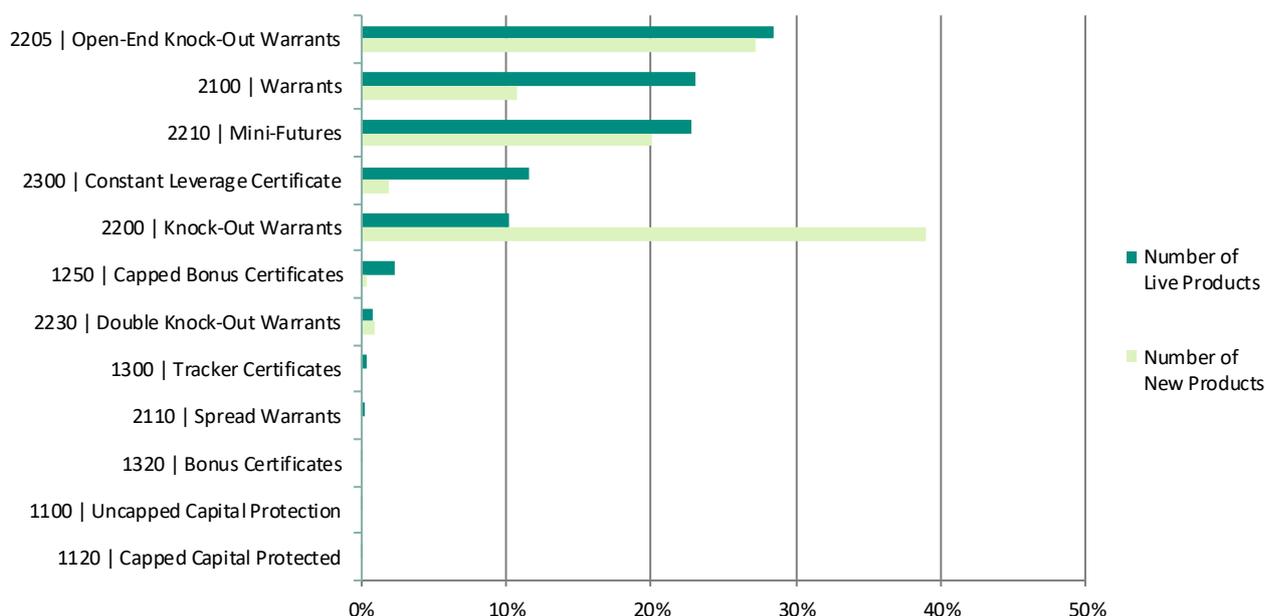
## Product Overview

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 products traded on Euronext Access Paris, 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 below represents the number of live and new products for each product type.

Top 12 Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2205   Open-End Knock-Out Warrants	22,433	0.5%	-10.9%	28.4%	7,962	-7.4%	8.3%	27.1%
2100   Warrants	18,131	6.9%	-8.0%	23.0%	3,131	-30.5%	-13.8%	10.7%
2210   Mini-Futures	17,957	0.7%	-11.7%	22.8%	5,883	-2.5%	5.2%	20.1%
2300   Constant Leverage Certificate	9,176	0.3%	-1.8%	11.6%	550	-13.8%	14.9%	1.9%
2200   Knock-Out Warrants	7,995	18.5%	-5.1%	10.1%	11,421	3.5%	4.0%	38.9%
1250   Capped Bonus Certificates	1,835	9.2%	-3.0%	2.3%	93	-90.6%	-67.6%	0.3%
2230   Double Knock-Out Warrants	633	-19.2%	22%	0.8%	286	-43.8%	50.4%	1.0%
1300   Tracker Certificates	235	-2.0%	-4.3%	0.3%		-100.0%	-100.0%	
2110   Spread Warrants	227	-10.0%	7.5%	0.3%		-100.0%	-100.0%	
1320   Bonus Certificates	122	-3.6%	-8.0%	0.2%	2.0	-97.1%	-87.6%	0.0%
1100   Uncapped Capital Protection	60	-12.8%	-31%	0.1%	3.0	-57.1%		0.0%
1120   Capped Capital Protected	39	-45%	-67%	0.1%			-100.0%	
<b>Total</b>	<b>78,877</b>	<b>3.4%</b>	<b>-8.6%</b>	<b>100.0%</b>	<b>29,331</b>	<b>-9.8%</b>	<b>2.6%</b>	<b>100.0%</b>

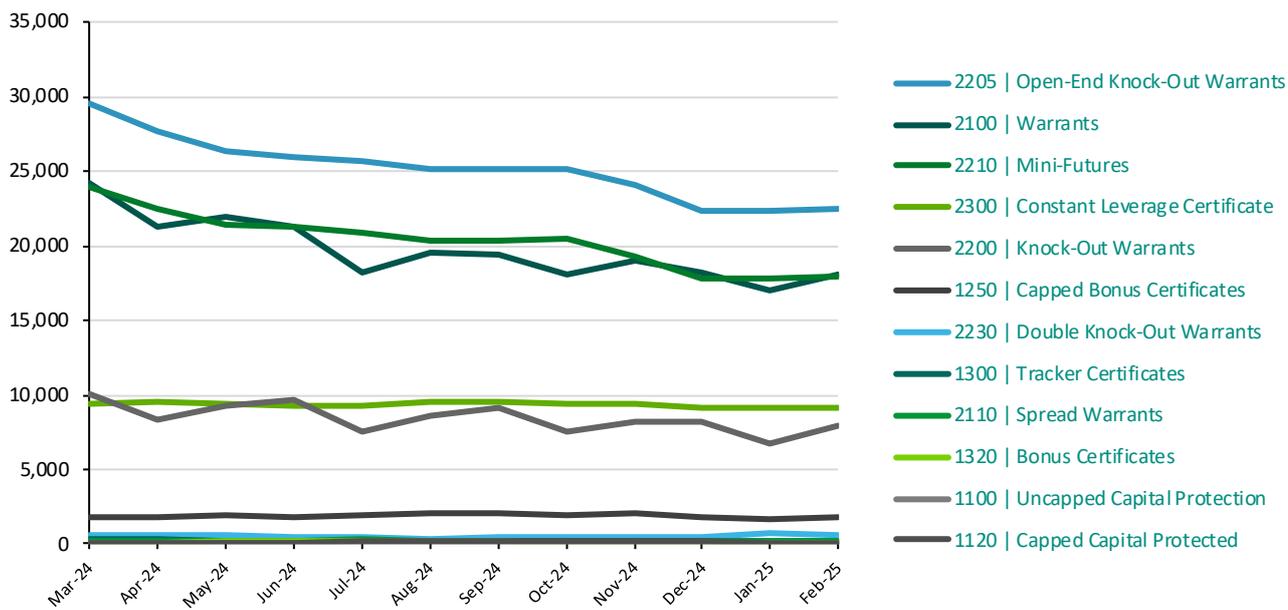
(Source Euronext)



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

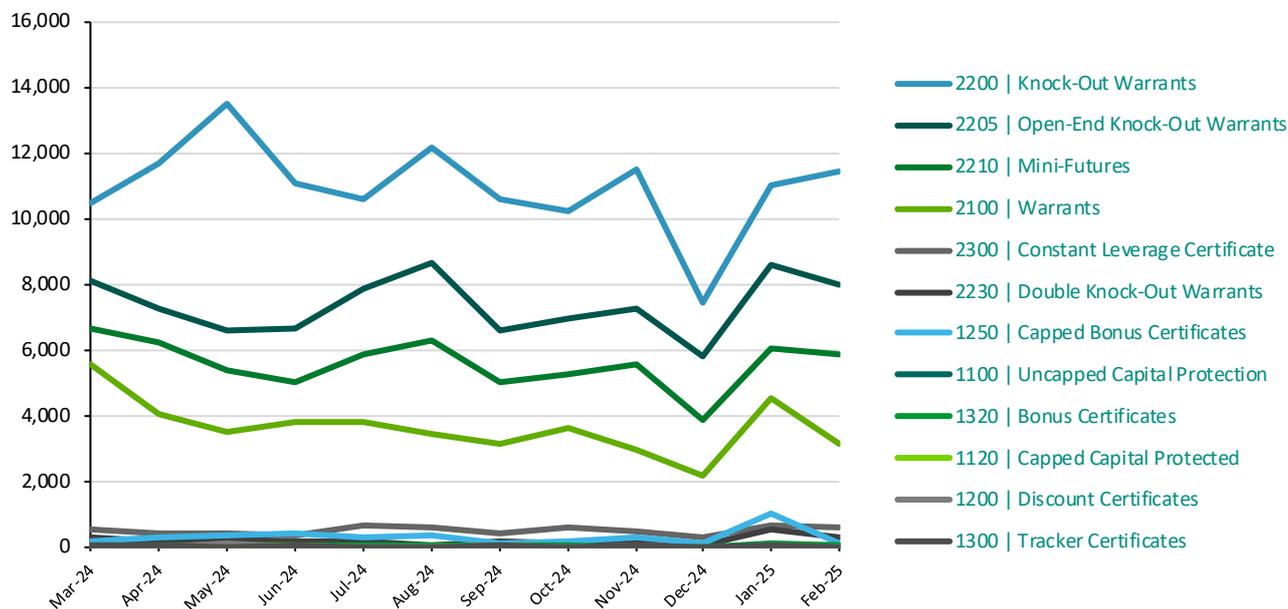
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on all products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on all products traded on Euronext Access Paris.



# PRODUCT STRATEGIES

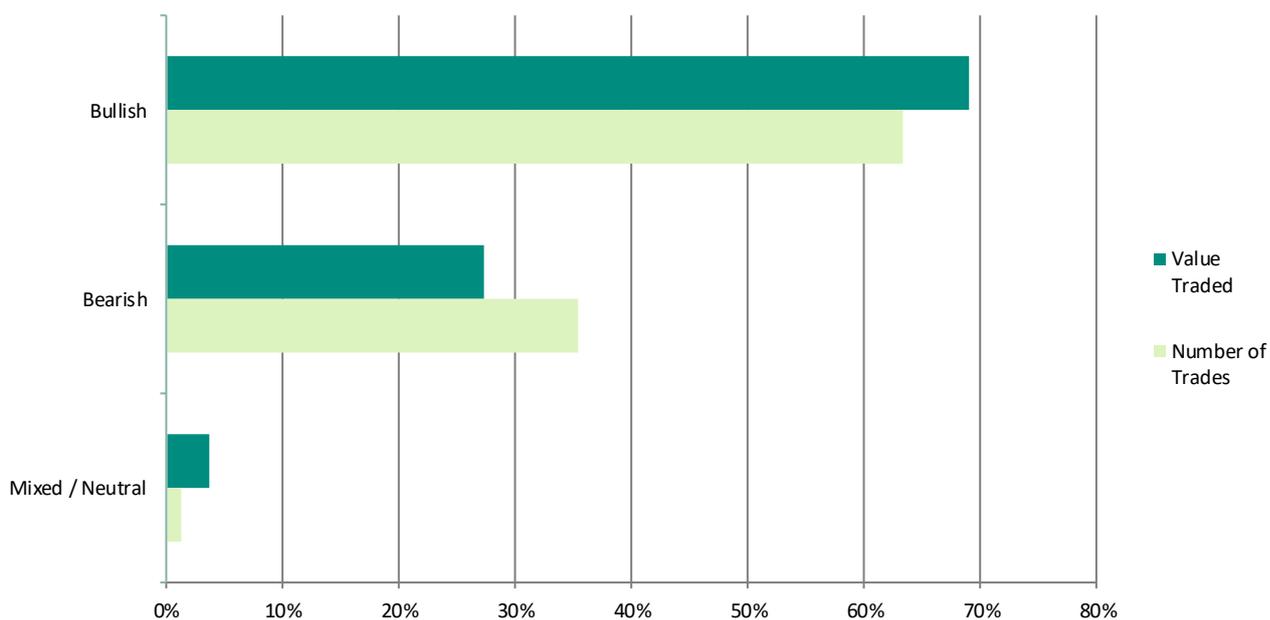
## Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on all products traded on Euronext Access Paris, 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 below represents the weight of each product strategy in terms of value traded and number of trades.

Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	15,498	-0.8%	1.6%	69.0%	3,778	8.4%	12.0%	63.4%
Bearish	6,120	-9.5%	-7.5%	27.3%	2,112	0.0%	6.1%	35.4%
Mixed / Neutral	838	0.3%	9.9%	3.7%	72	28.8%	4.4%	1.2%
<b>Total</b>	<b>22,456</b>	<b>-3.3%</b>	<b>-0.8%</b>	<b>100.0%</b>	<b>5,962</b>	<b>5.5%</b>	<b>9.8%</b>	<b>100.0%</b>

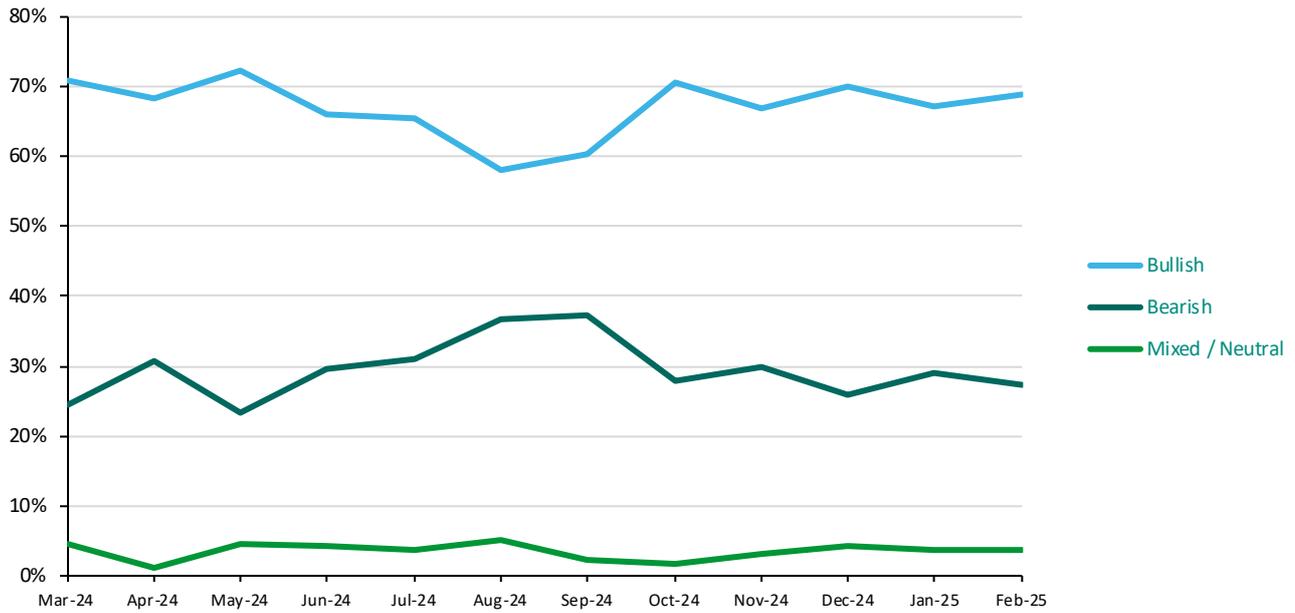
(Source Euronext)



# PRODUCT STRATEGIES

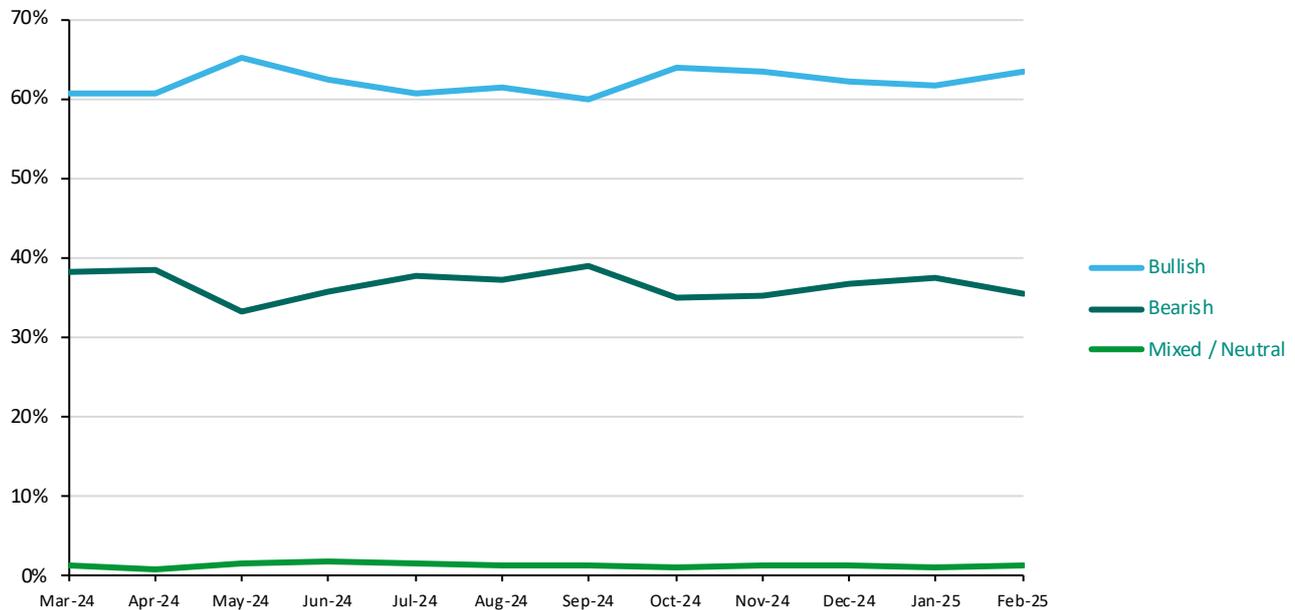
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on all products traded on Euronext Access Paris.



## 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 products traded on Euronext Access Paris.



# PRODUCT STRATEGIES

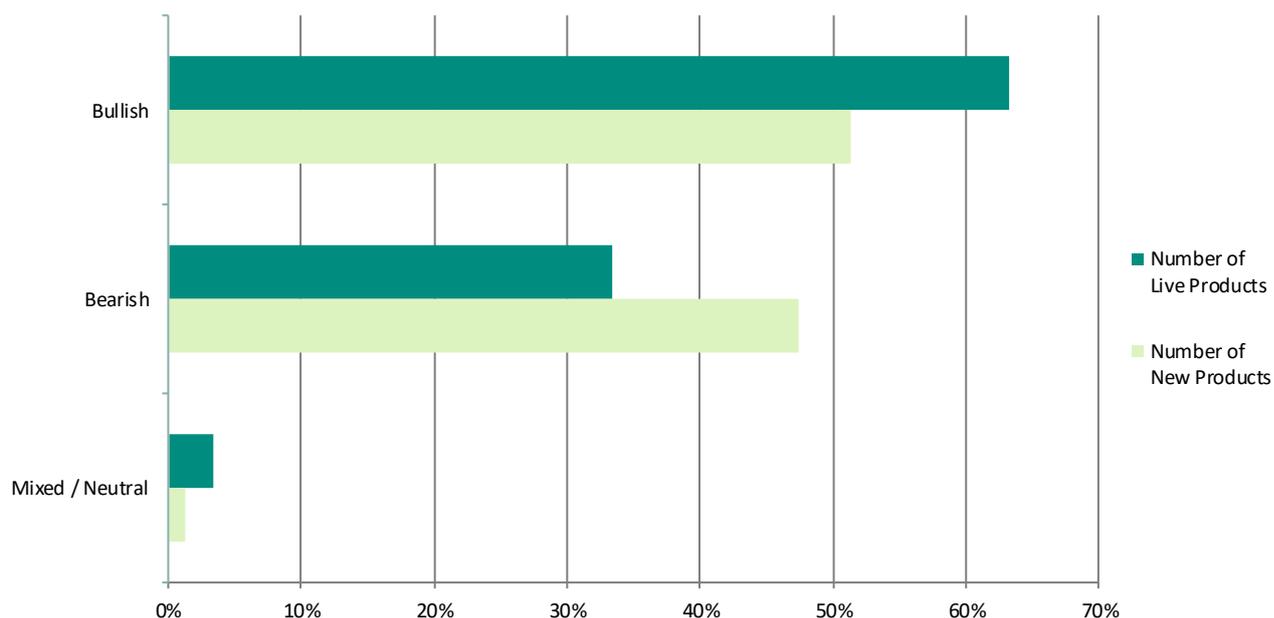
## Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on all products traded on Euronext Access Paris, 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 below represents the number of live and new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	49,937	5.9%	-5.3%	63.3%	15,057	-9.8%	0.3%	51.3%
Bearish	26,335	-0.6%	-14.6%	33.4%	13,892	-3.1%	6.1%	47.4%
Mixed / Neutral	2,605	-1.4%	-3.4%	3.3%	382	-74.7%	-22.9%	1.3%
<b>Total</b>	<b>78,877</b>	<b>3.4%</b>	<b>-8.6%</b>	<b>100.0%</b>	<b>29,331</b>	<b>-9.8%</b>	<b>2.6%</b>	<b>100.0%</b>

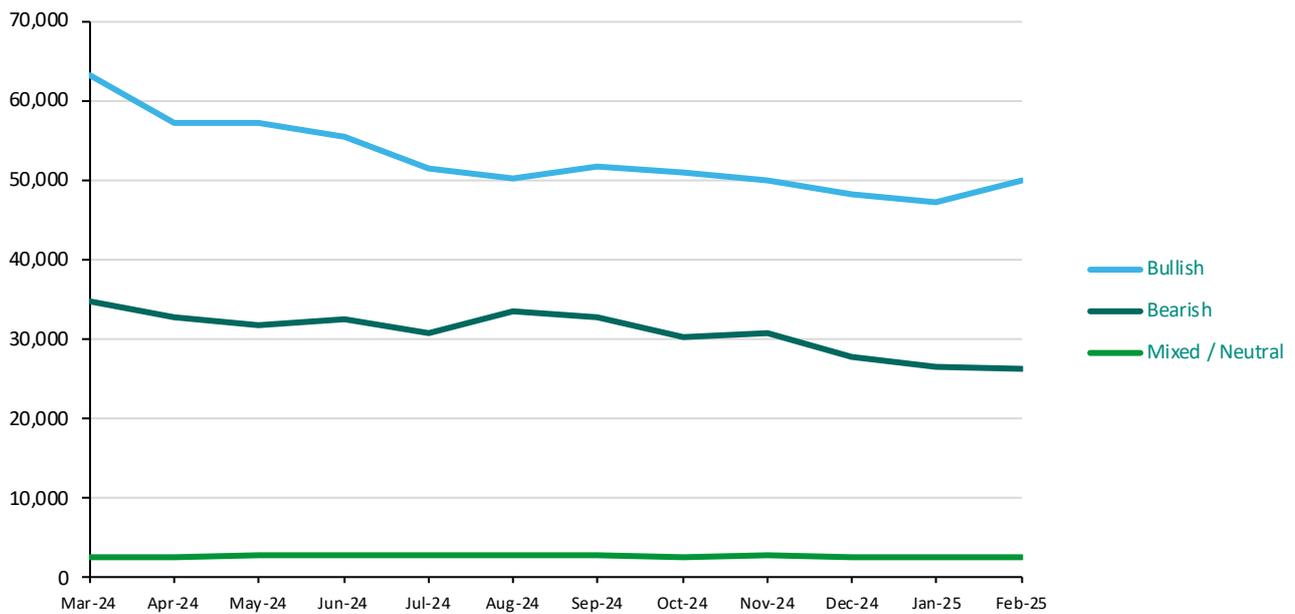
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# PRODUCT STRATEGIES

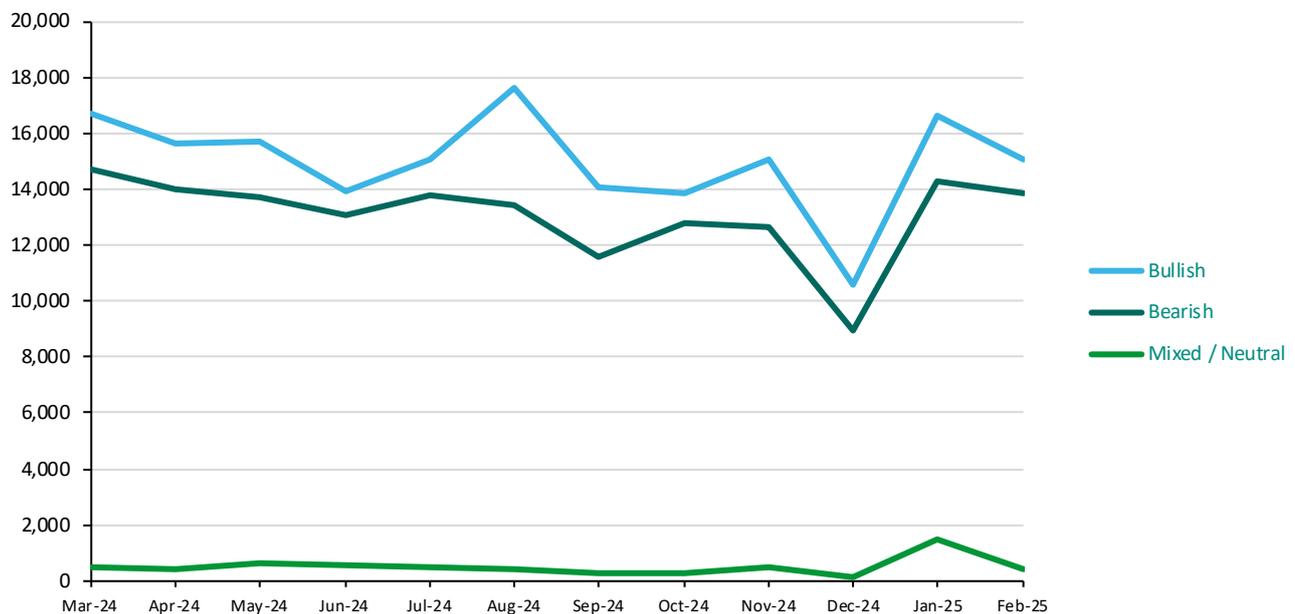
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on all products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on all products traded on Euronext Access Paris.



# TOP 12 UNDERLYING TYPES

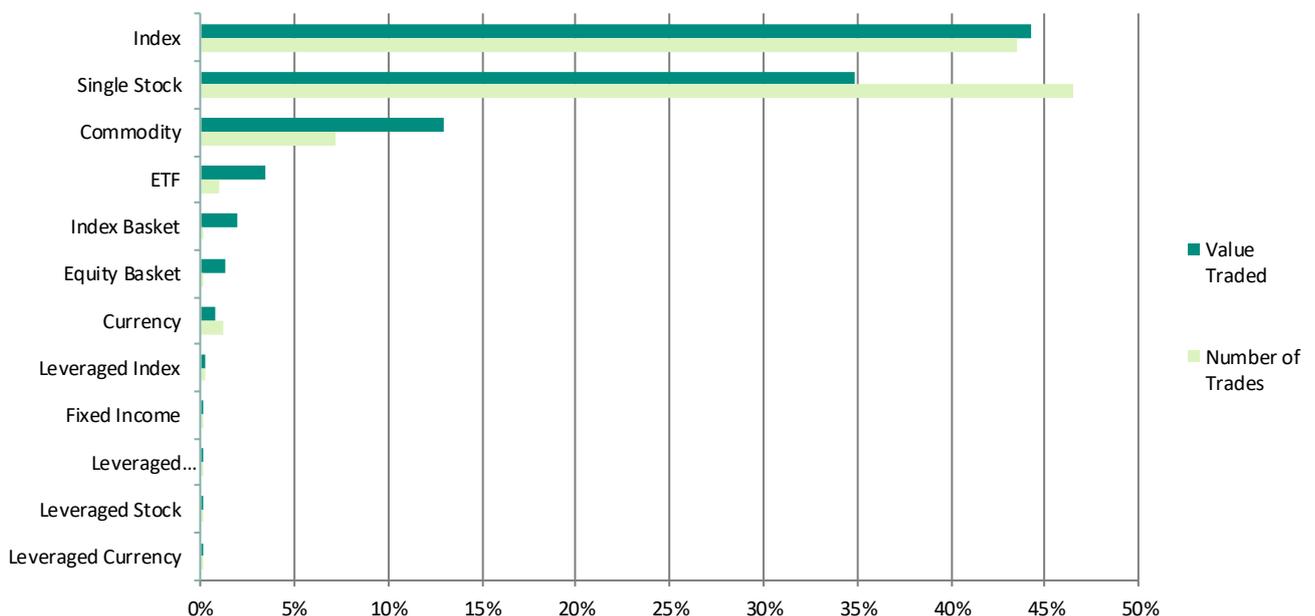
## Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on all products traded on Euronext Access Paris, 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 below represents the weight of each underlying type in terms of value traded and number of trades.

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Index	9,946	-14.7%	-7.4%	44.3%	2,591	-6.1%	-1.3%	43.5%
Single Stock	7,828	7.7%	19.3%	34.9%	2,770	20.8%	27.2%	46.5%
Commodity	2,901	45%	1.1%	12.9%	429	13.7%	-2.5%	7.2%
ETF	782	-43%	-55%	3.5%	58	-41.0%	-20.3%	1.0%
Index Basket	448	16.2%	116%	2.0%	5.1	18.2%	72.4%	0.1%
Equity Basket	286	25%	50%	1.3%	7.2	4.2%	49.8%	0.1%
Currency	178	-16.9%	21%	0.8%	71	-12.1%	24.6%	1.2%
Leveraged Index	44	-2.0%	-32%	0.2%	17	-17.1%	-42.8%	0.3%
Fixed Income	35	10.8%	-65%	0.2%	7.2	19.2%	-30.7%	0.1%
Leveraged Commodity	4	-32%	-70%	0.0%	4.9	-7.1%	-39.8%	0.1%
Leveraged Stock	3	82%	36%	0.0%	1.7	-6.9%	-27.3%	0.0%
Leveraged Currency	0	5.7%	-12.7%	0.0%	0.2	-45.0%	-15.0%	0.0%
<b>Total</b>	<b>22,456</b>	<b>-3.3%</b>	<b>-0.8%</b>	<b>100.0%</b>	<b>5,962</b>	<b>5.5%</b>	<b>9.8%</b>	<b>100.0%</b>

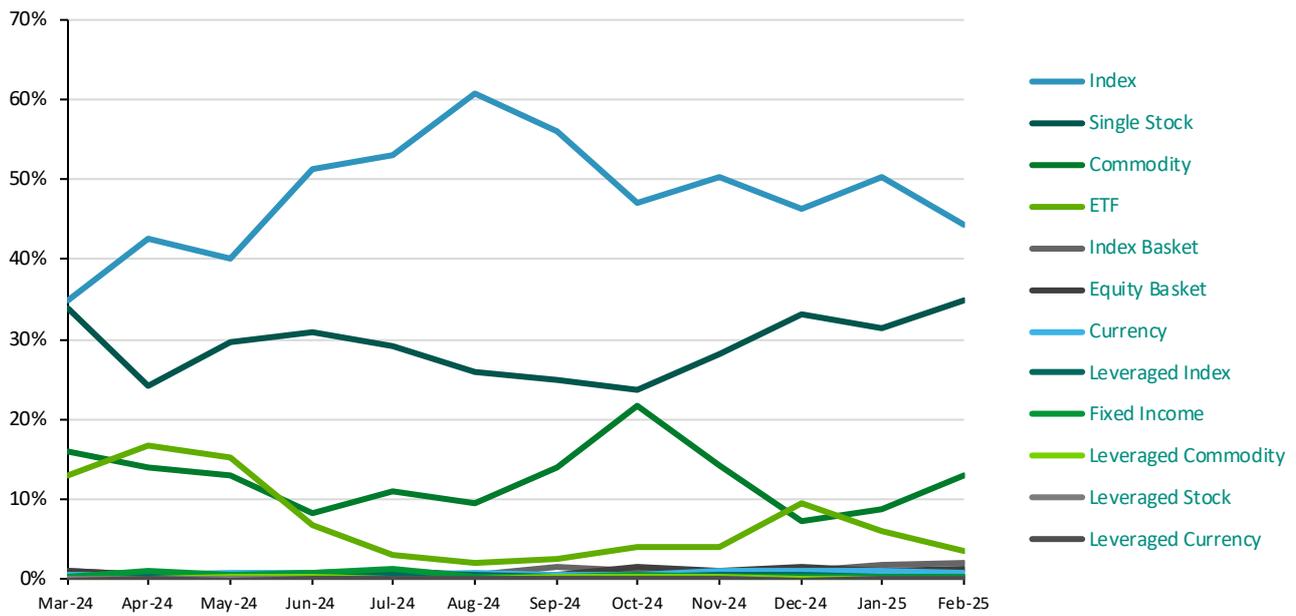
(Source Euronext)



# TOP 12 UNDERLYING TYPES

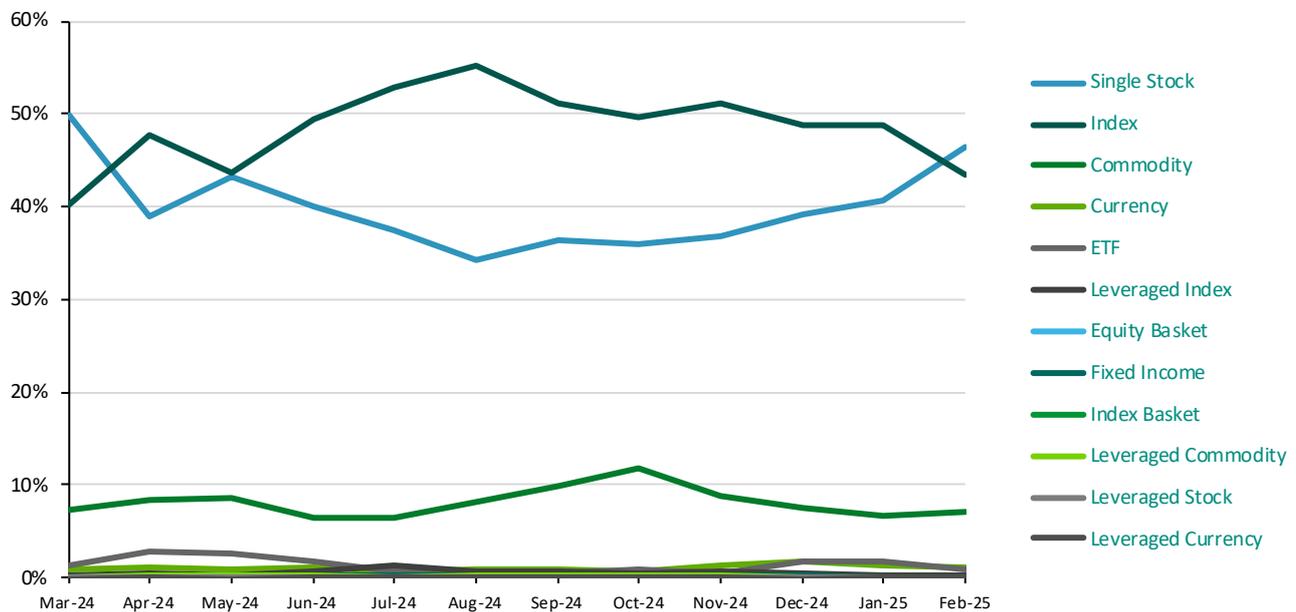
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on all products traded on Euronext Access Paris.



## 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 products traded on Euronext Access Paris.



# TOP 12 UNDERLYING TYPES

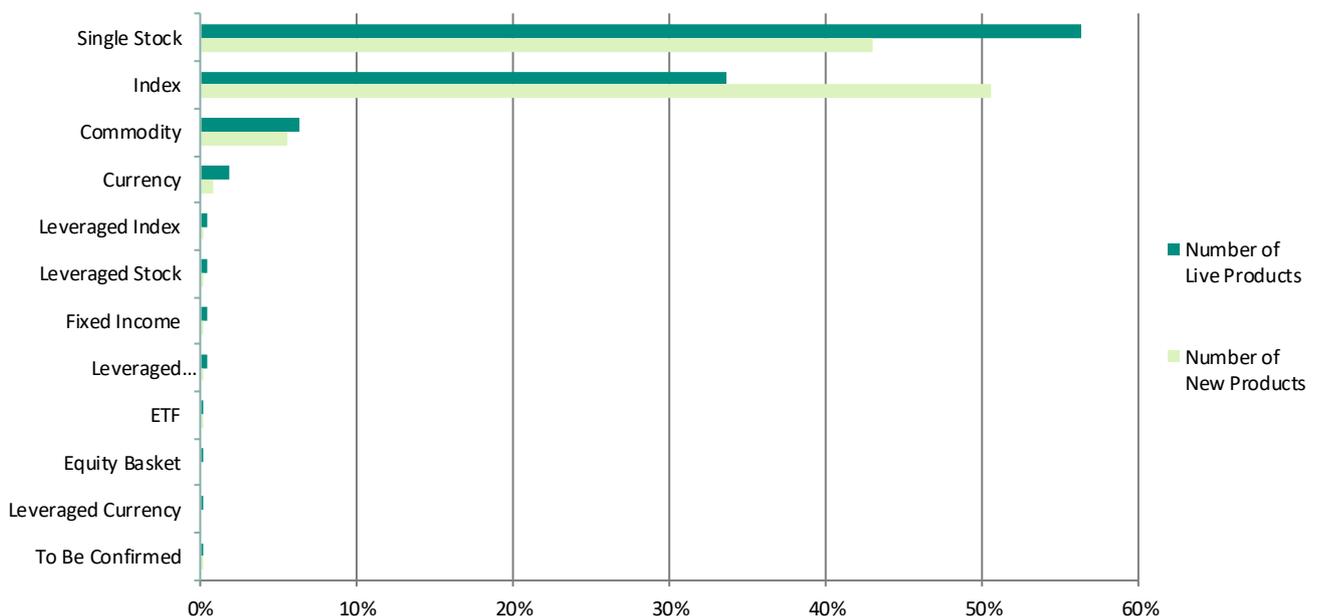
## Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on all products traded on Euronext Access Paris, 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 below represents the number of live and new products for each underlying type.

Top 12 Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stock	44,454	4.0%	-10.3%	56.4%	12,601	-8.6%	5.9%	43.0%
Index	26,524	3.5%	-5.1%	33.6%	14,829	-10.0%	1.0%	50.6%
Commodity	5,034	0.8%	-6.7%	6.4%	1,612	-3.3%	1.1%	5.5%
Currency	1,425	-0.2%	-15.8%	1.8%	227	-55.8%	-27.0%	0.8%
Leveraged Index	326	1.0%	-13.7%	0.4%	14	-12.5%	19.1%	0.0%
Leveraged Stock	320	1.4%	10.3%	0.4%	9.0	-10.0%	-42.9%	0.0%
Fixed Income	300	-1.2%	-6.7%	0.4%	15	-46.4%	-48.9%	0.1%
Leveraged Commodity	296	-1.9%	0.5%	0.4%	14	-53.3%	-32.3%	0.0%
ETF	162	-10.4%	-54%	0.2%	8.0	300.0%	-73.4%	0.0%
Equity Basket	17		0.6%	0.0%				
Leveraged Currency	10	-0.4%	0.7%	0.0%				
To Be Confirmed	6	11.9%	177%	0.0%	2.0	100.0%	71.4%	0.0%
<b>Total</b>	<b>78,877</b>	<b>3.4%</b>	<b>-8.6%</b>	<b>100.0%</b>	<b>29,331</b>	<b>-9.8%</b>	<b>2.6%</b>	<b>100.0%</b>

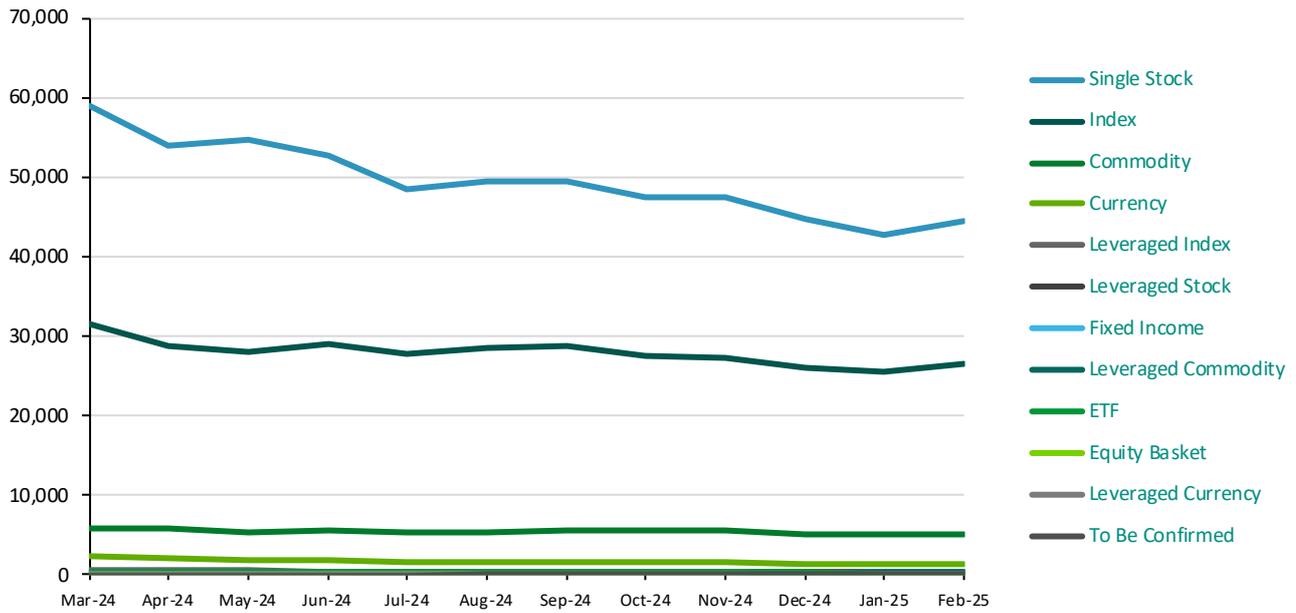
(Source Euronext)



# TOP 12 UNDERLYING TYPES

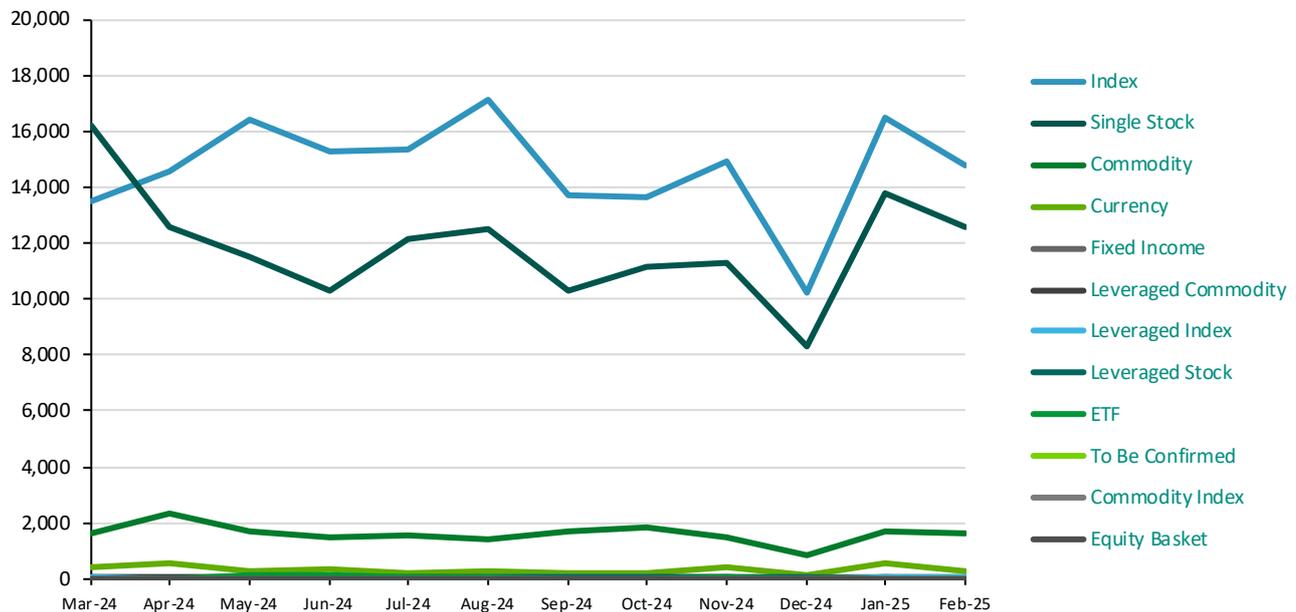
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on all products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on all products traded on Euronext Access Paris.



# TOP 12 UNDERLYING COUNTRIES

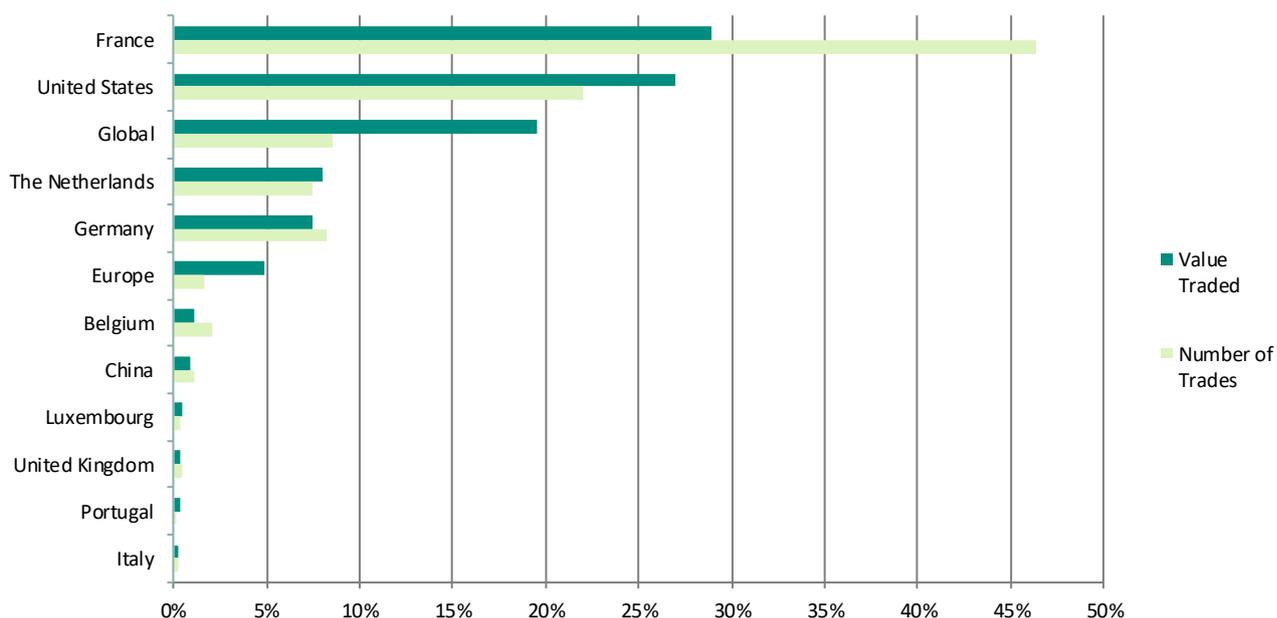
## Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on all products traded on Euronext Access Paris, 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 below represents the weight of each underlying country of origin in terms of value traded and number of trades.

Top 12 Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
France	6,503	-9.5%	-8.8%	29.0%	2,765	1.2%	4.8%	46.4%
United States	6,064	-16.8%	9.0%	27.0%	1,314	-4.3%	14.4%	22.0%
Global	4,381	30%	21%	19.5%	511	17.8%	6.3%	8.6%
The Netherlands	1,790	-1.3%	-6.6%	8.0%	442	9.2%	-4.4%	7.4%
Germany	1,665	40%	2.0%	7.4%	493	46.4%	39.6%	8.3%
Europe	1,103	-40%	-47%	4.9%	98	-27.6%	-3.1%	1.6%
Belgium	253	21%	-7.4%	1.1%	124	23.6%	11.7%	2.1%
China	196	290%	201%	0.9%	67	172.4%	163.2%	1.1%
Luxembourg	101	189%	124%	0.5%	23	8.4%	9.2%	0.4%
United Kingdom	86	13.6%	8.7%	0.4%	30	34.5%	33.9%	0.5%
Portugal	73	92%	48%	0.3%	5.1	19.5%	34.4%	0.1%
Italy	65	241%	126%	0.3%	15	52.1%	71.2%	0.3%
<b>Total</b>	<b>22,456</b>	<b>-3.3%</b>	<b>-0.8%</b>	<b>100.0%</b>	<b>5,962</b>	<b>5.5%</b>	<b>9.8%</b>	<b>100.0%</b>

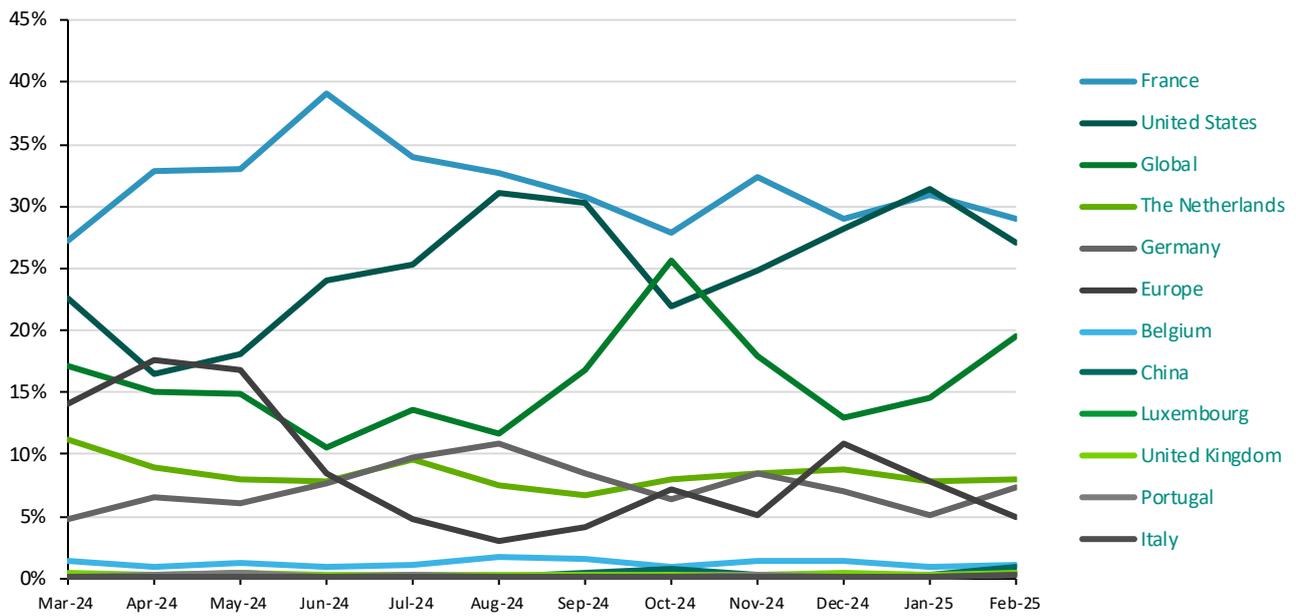
(Source Euronext)



# TOP 12 UNDERLYING COUNTRIES

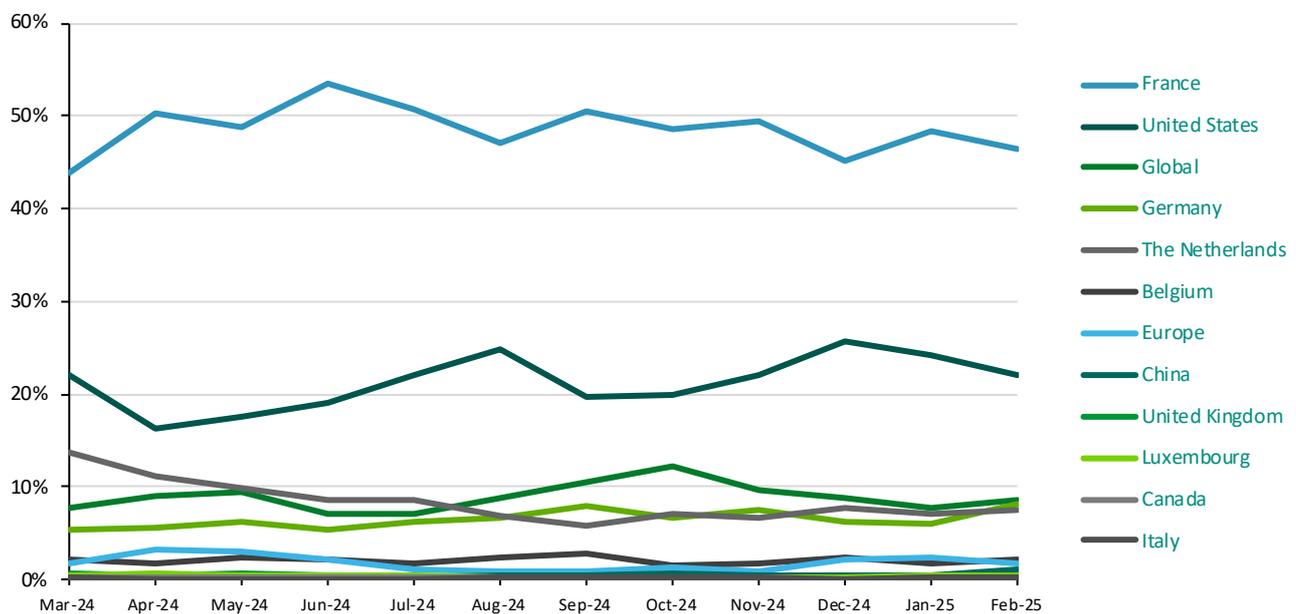
## Market Trend: Value traded

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



## 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 products traded on Euronext Access Paris.



# TOP 12 UNDERLYING COUNTRIES

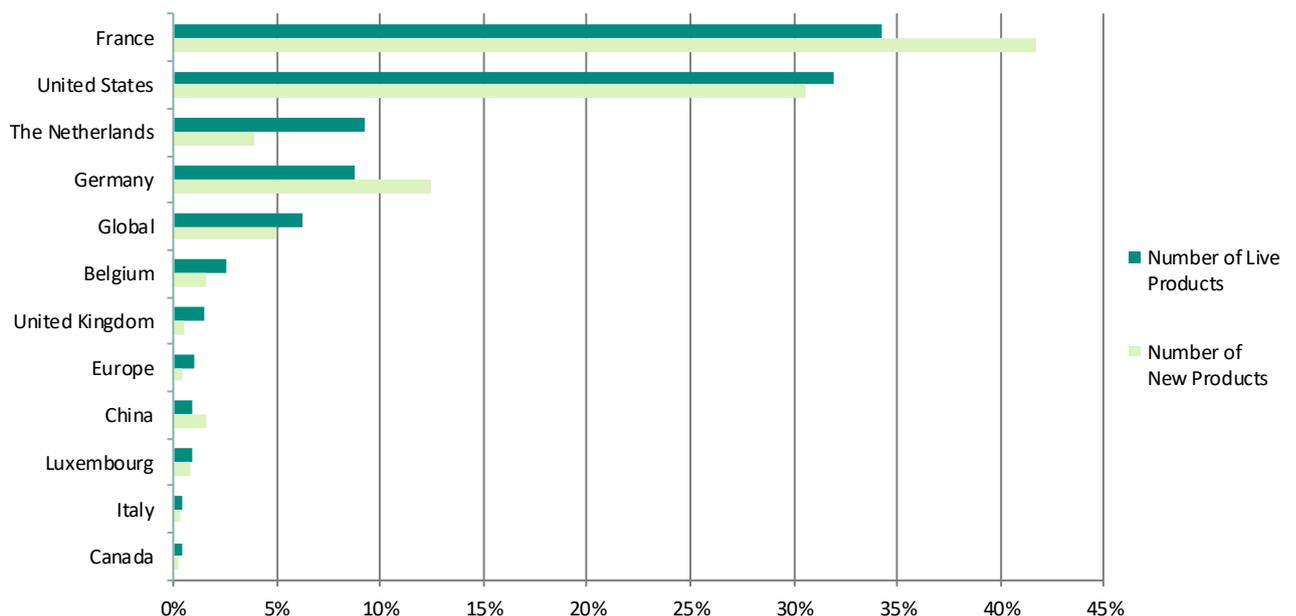
## Product Overview

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 all products traded on Euronext Access Paris, 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 below represents the number of live and new products for each top 12 underlying country.

Top 12 Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
France	26,993	5.9%	-9.4%	34.2%	12,252	-21.7%	-8.0%	41.8%
United States	25,222	1.6%	-3.5%	32.0%	8,974	-9.9%	2.4%	30.6%
The Netherlands	7,257	-0.2%	-18.7%	9.2%	1,137	-17.1%	-8.0%	3.9%
Germany	6,878	8.9%	-7.3%	8.7%	3,661	37.6%	51.7%	12.5%
Global	4,950	1.0%	-6.8%	6.3%	1,459	1.0%	-0.7%	5.0%
Belgium	1,990	1.6%	-16.9%	2.5%	471	39.8%	21.4%	1.6%
United Kingdom	1,181	-1.1%	-8.8%	1.5%	139	-32.9%	-12.0%	0.5%
Europe	792	-0.1%	-24%	1.0%	119	10.2%	7.1%	0.4%
China	718	11.8%	5.8%	0.9%	468	128.3%	81.2%	1.6%
Luxembourg	677	5.9%	-16.0%	0.9%	238	51.6%	48.2%	0.8%
Italy	344	-2.1%	-12.4%	0.4%	92	64.3%	74.4%	0.3%
Canada	341	0.3%	-6.1%	0.4%	65	-15.6%	-0.5%	0.2%
<b>Total</b>	<b>78,877</b>	<b>3.4%</b>	<b>-8.6%</b>	<b>100.0%</b>	<b>29,331</b>	<b>-9.8%</b>	<b>2.6%</b>	<b>100.0%</b>

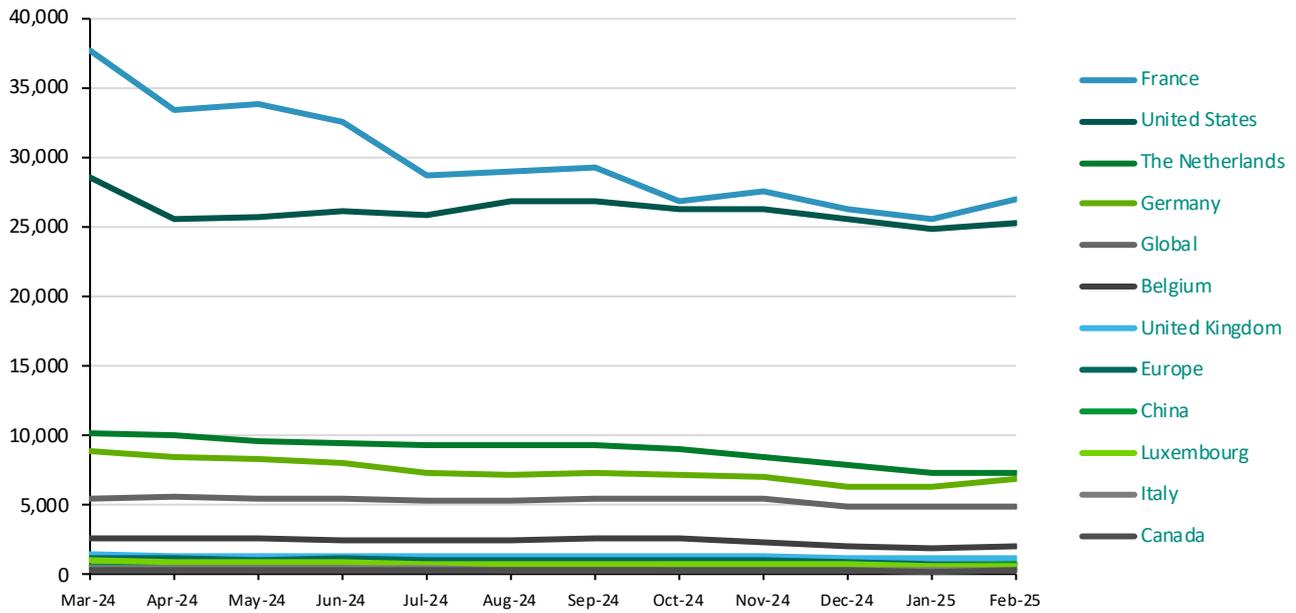
(Source Euronext)



# TOP 12 UNDERLYING COUNTRIES

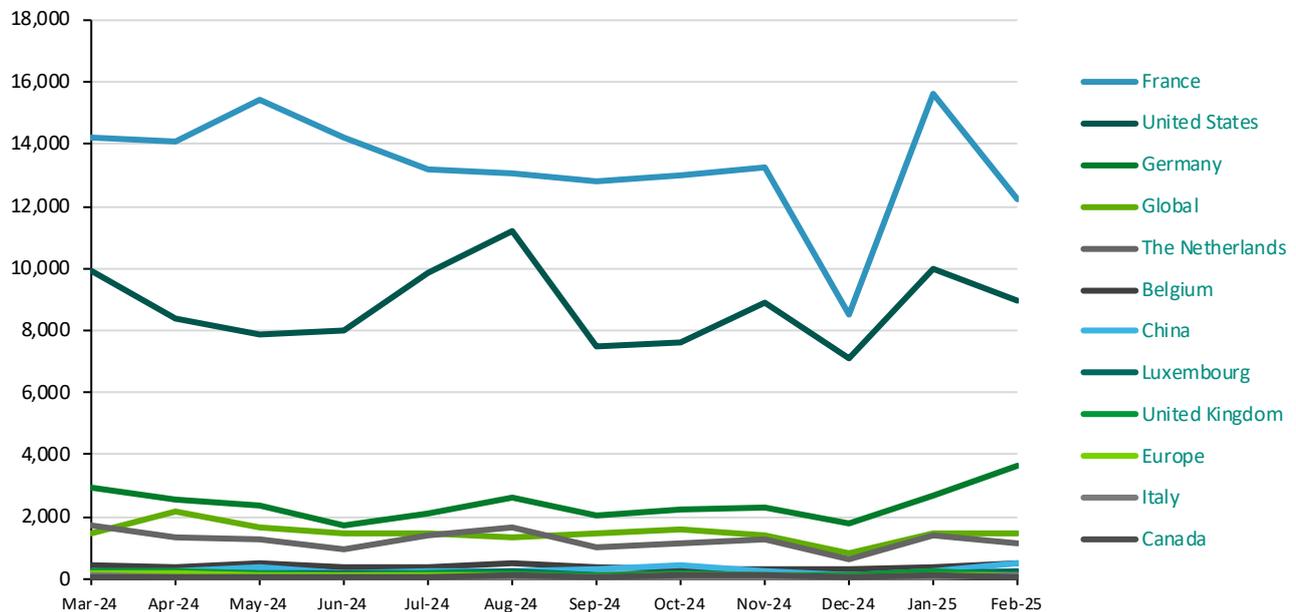
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on all products traded on Euronext Access Paris.



## 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 products traded on Euronext Access Paris.



# TOP 12 UNDERLYINGS

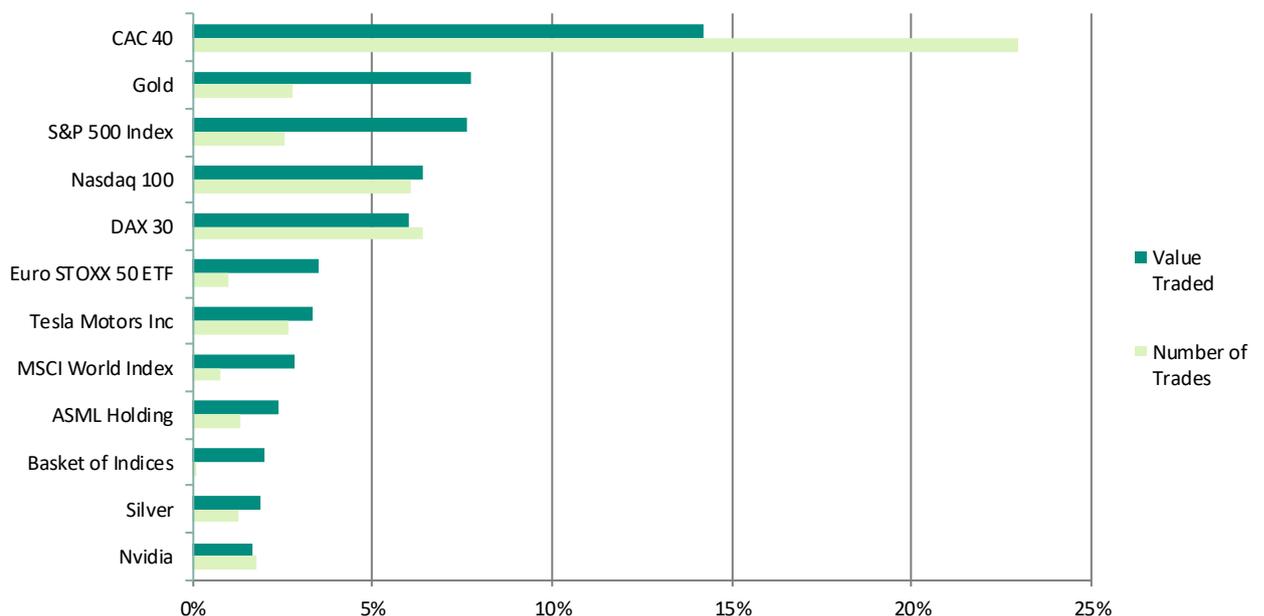
## Market Overview

The table below displays the daily averages of value traded and number of trades for the top 12 underlyings on all products traded on Euronext Access Paris, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 12 underlyings over the total.

The chart below represents the weight of each of the top 12 underlyings in terms of value traded and number of trades.

Top 12 Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
CAC 40	3,187	-24%	-25%	14.2%	1,368	-15.3%	-12.4%	22.9%
Gold	1,738	124%	26%	7.7%	164	73.9%	44.5%	2.8%
S&P 500 Index	1,712	-32%	55%	7.6%	151	-8.9%	18.2%	2.5%
Nasdaq 100	1,431	-1.2%	-22%	6.4%	363	-12.5%	8.7%	6.1%
DAX 30	1,351	40%	-5.6%	6.0%	383	44.6%	31.2%	6.4%
Euro STOXX 50 ETF	781	-43%	-55%	3.5%	58	-39.9%	-20.3%	1.0%
Tesla Motors Inc	753	63%	112%	3.4%	158	47.7%	78.8%	2.6%
MSCI World Index	629	-5.9%	45%	2.8%	46	11.0%	59.3%	0.8%
ASML Holding	530	-39%	18.3%	2.4%	77	-40.2%	-4.0%	1.3%
Basket of Indices	448	16.2%	116%	2.0%	5.1	18.2%	72.4%	0.1%
Silver	427	-17.2%	-13.9%	1.9%	75	17.7%	-2.8%	1.3%
Nvidia	370	-40%	-29%	1.6%	105	-29.6%	-19.4%	1.8%
<b>Total</b>	<b>22,456</b>	<b>-3.3%</b>	<b>-0.8%</b>	<b>100.0%</b>	<b>5,962</b>	<b>5.5%</b>	<b>9.8%</b>	<b>100.0%</b>

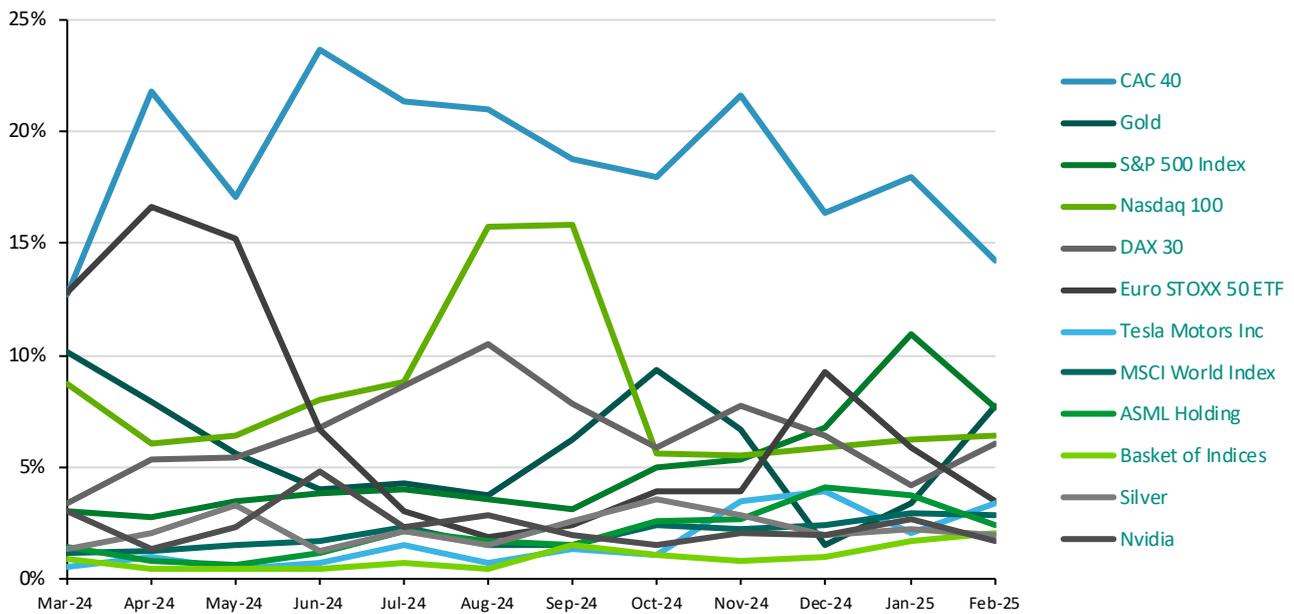
(Source Euronext)



# TOP 12 UNDERLYINGS

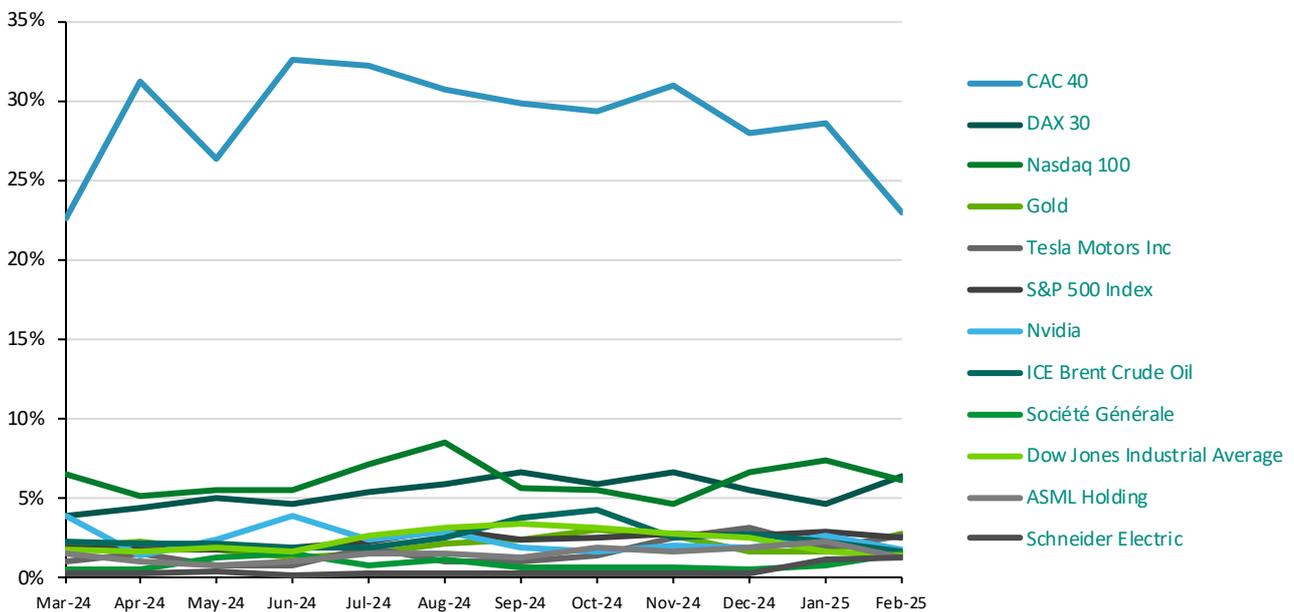
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 12 underlying over the total value traded on all products traded on Euronext Access Paris.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each top 12 underlying over the total number of trades on all products traded on Euronext Access Paris.



# TOP 12 UNDERLYINGS

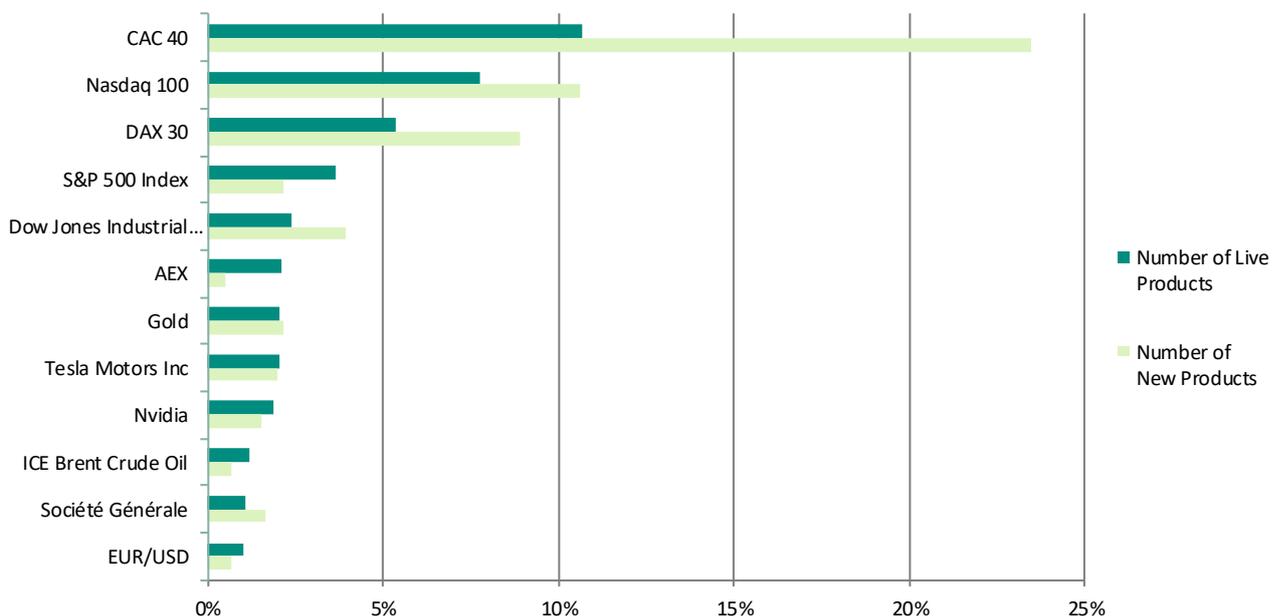
## Product Overview

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

The chart below represents the number of live and new products for each top 12 underlying.

Top 12 Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
CAC 40	8,413	5.5%	-4.9%	10.7%	6,890	-22.7%	-13.0%	23.5%
Nasdaq 100	6,097	-0.3%	-2.4%	7.7%	3,119	-6.6%	-2.2%	10.6%
DAX 30	4,217	11.9%	-2.4%	5.3%	2,602	33.3%	55.8%	8.9%
S&P 500 Index	2,885	0.0%	-6.4%	3.7%	634	-18.3%	-1.0%	2.2%
Dow Jones Industrial Average	1,892	3.5%	-8.0%	2.4%	1,157	3.3%	30.4%	3.9%
AEX	1,646	-1.8%	-14.3%	2.1%	152		-22.2%	0.5%
Gold	1,614	8.5%	-1.7%	2.0%	623	41.9%	21.2%	2.1%
Tesla Motors Inc	1,592	-4.0%	15.1%	2.0%	587	-5.5%	-4.0%	2.0%
Nvidia	1,455	0.1%	-10.1%	1.8%	441	-31.9%	-20.0%	1.5%
ICE Brent Crude Oil	933	-4.2%	-14.6%	1.2%	191	-32.0%	-16.8%	0.7%
Société Générale	818	21%	7.8%	1.0%	482	38.9%	92.7%	1.6%
EUR/USD	809	2.0%	-10.5%	1.0%	198	-50.4%	-8.4%	0.7%
<b>Total</b>	<b>78,877</b>	<b>3.4%</b>	<b>-8.6%</b>	<b>100.0%</b>	<b>29,331</b>	<b>-9.8%</b>	<b>2.6%</b>	<b>100.0%</b>

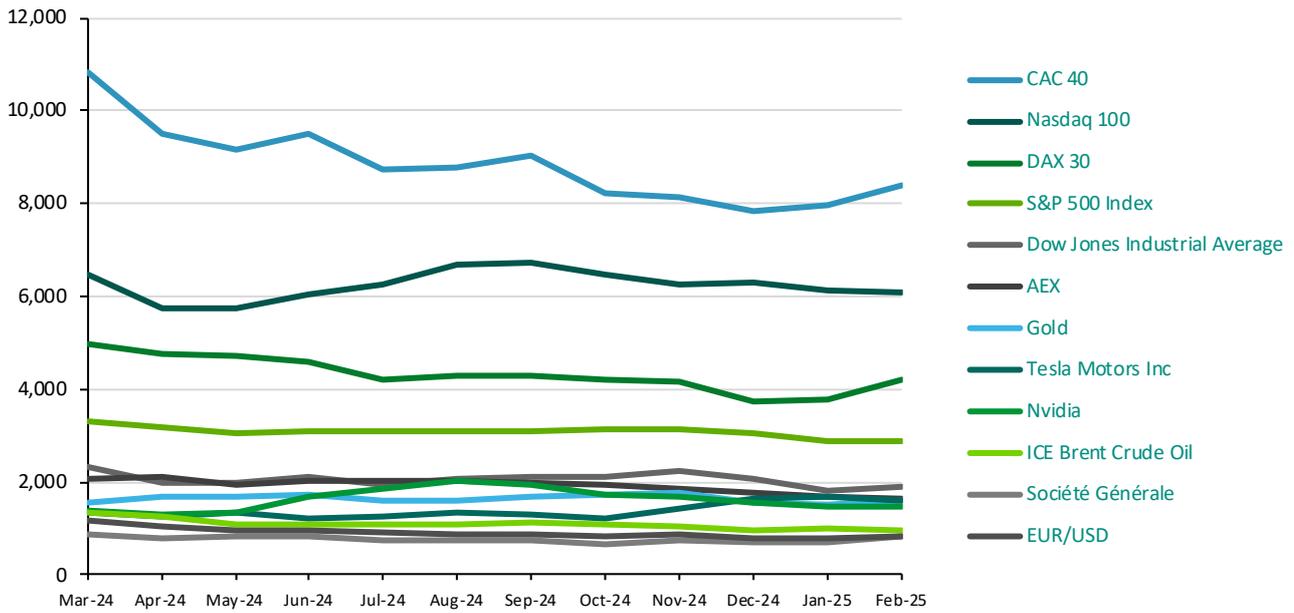
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# TOP 12 UNDERLYINGS

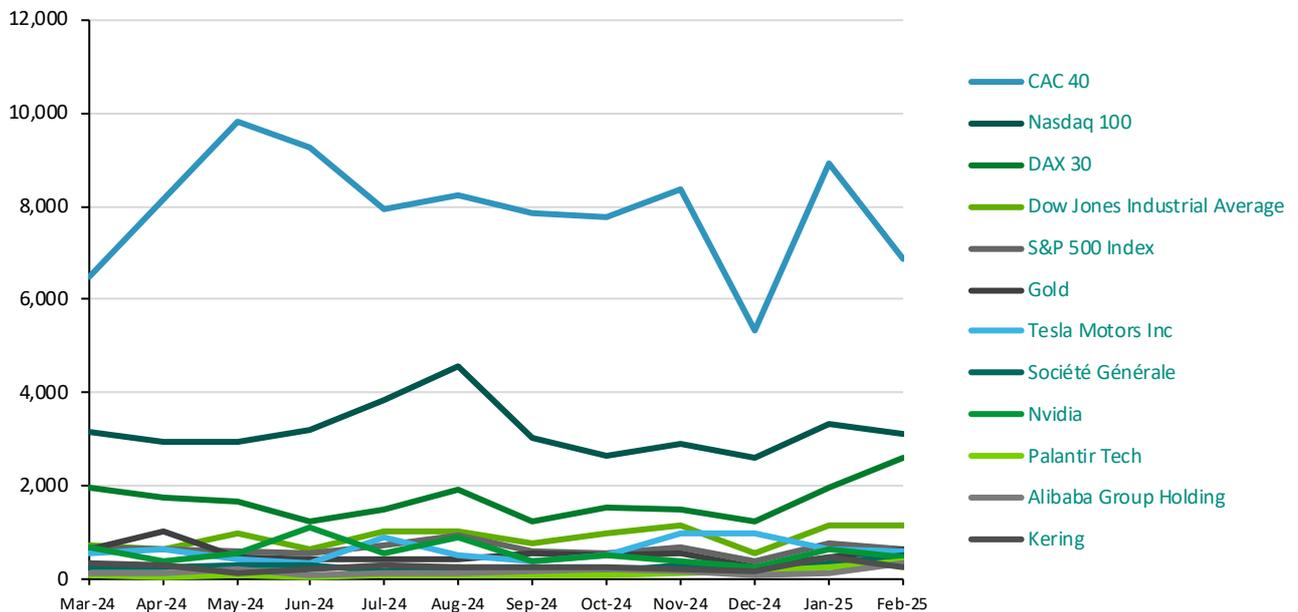
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 12 underlying on all products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 12 underlying on all products traded on Euronext Access Paris.



# TOP 50 TRADED PRODUCTS

## Top 50 traded products

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

ISIN Code	EUSIPA Level 3	Underlying	Issuer	Value Traded (in €k)	Number of Trades
PTBITHYM0080	1300   Tracker Certificates	S&P 500 Index	BCP	27,421	1,286
NLBPNFR23RX1	2100   Warrants	Euro STOXX 50 ETF	BNP Paribas	17,017	684
PTBITTYE0094	1300   Tracker Certificates	MSCI World Index	BCP	14,698	913
PTBCPZYM0047	1300   Tracker Certificates	NASDAQ-100 Notional Net Total R	BCP	9,181	608
PTBIT7YM0043	1300   Tracker Certificates	Basket of Indices	BCP	8,474	94
DE000CU15SF8	2210   Mini-Futures	Gold	Société Générale	8,212	40
PTBIVRYE0068	1300   Tracker Certificates	Euro STOXX 50	BCP	6,943	308
NLBPNL25KS8	2210   Mini-Futures	ASML Holding	BNP Paribas	5,000	322
NLBPNFR23RW3	2100   Warrants	Euro STOXX 50 ETF	BNP Paribas	4,758	385
NLBPNL2LCM8	2210   Mini-Futures	ASML Holding	BNP Paribas	3,792	490
NLBPNFR1TNN2	2100   Warrants	Euro STOXX 50 ETF	BNP Paribas	3,324	527
NLBPNL2M601	2210   Mini-Futures	Silver	BNP Paribas	2,900	12
DE000SQ00CV5	2300   Constant Leverage Certificate	CAC 40	Société Générale	2,722	533
DE000SW7VPC6	2300   Constant Leverage Certificate	CAC 40	Société Générale	2,219	567
DE000SH1DDM1	2205   Open-End Knock-Out Warrants	Copper	Société Générale	1,963	19
FRBNPP0595A2	2210   Mini-Futures	NYMEX WTI Light Sweet Crude Oil	BNP Paribas	1,848	21
DE000SY9Q826	2210   Mini-Futures	S&P 500 Index	Société Générale	1,789	3
NLBPNL2WQ36	2210   Mini-Futures	S&P 500 Index	BNP Paribas	1,757	37
NLBPNL2AK04	2210   Mini-Futures	Silver	BNP Paribas	1,728	14
NLBPNL2Y7N7	2210   Mini-Futures	S&P 500 Index	BNP Paribas	1,705	22
FRSGE001O4N4	1250   Capped Bonus Certificates	Crédit Agricole	Société Générale	1,684	25
DE000SY9Q834	2210   Mini-Futures	S&P 500 Index	Société Générale	1,610	3
FRSGE001RH73	1250   Capped Bonus Certificates	BNP Paribas	Société Générale	1,609	19
PTBCPAYM0053	1300   Tracker Certificates	Gold	BCP	1,588	181
PTBIT9YM0041	1300   Tracker Certificates	BCP Estratégia de Alocação Valori	BCP	1,543	36
DE000SW7UJG2	2205   Open-End Knock-Out Warrants	Hermes International	Société Générale	1,536	93
NLBPNL2T3E2	2210   Mini-Futures	VIX Futures	BNP Paribas	1,529	49
FRSGE001PY09	1250   Capped Bonus Certificates	Safran	Société Générale	1,513	18
PTBIT5YM0086	1300   Tracker Certificates	BCP Estratégia de Alocação Dinân	BCP	1,507	46
NLBPNL2N5K0	2210   Mini-Futures	AEX	BNP Paribas	1,491	27
DE000SJ2KP62	2300   Constant Leverage Certificate	Nasdaq 100	Société Générale	1,441	104
DE000SY9UWU0	2210   Mini-Futures	S&P 500 Index	Société Générale	1,432	3
PTBIT8YM0042	1300   Tracker Certificates	BCP Estratégia de Alocação Mode	BCP	1,360	36
NLBPNL2XZ18	2210   Mini-Futures	S&P 500 Index	BNP Paribas	1,306	27
NLBPNL2SCB6	2210   Mini-Futures	S&P 500 Index	BNP Paribas	1,296	16
NLBPNL2WSY6	2210   Mini-Futures	S&P 500 Index	BNP Paribas	1,184	23
DE000SJ9ERC1	2205   Open-End Knock-Out Warrants	Silver	Société Générale	1,177	118
FRSGE001SIJ7	1250   Capped Bonus Certificates	Société Générale	Société Générale	1,148	23
FRSGE001SOZ1	1250   Capped Bonus Certificates	Renault	Société Générale	1,142	17
DE000SJ65AT1	2200   Knock-Out Warrants	Nasdaq 100	Société Générale	1,086	105
FRBNPP07T792	2200   Knock-Out Warrants	CAC 40	BNP Paribas	1,057	77
NLBPNL25W42	2210   Mini-Futures	ASML Holding	BNP Paribas	1,045	117
DE000SJ61KL6	2210   Mini-Futures	Tesla Motors Inc	Société Générale	1,031	61
DE000SQ4A1W0	2210   Mini-Futures	CAC 40	Société Générale	1,022	25
FRBNPP07JDN4	2210   Mini-Futures	CAC 40	BNP Paribas	998	79
DE000SW233U8	2300   Constant Leverage Certificate	Euro STOXX 50	Société Générale	975	8
NLBPNL2XZB7	2210   Mini-Futures	S&P 500 Index	BNP Paribas	967	16
NLBPNL2MW63	2210   Mini-Futures	S&P 500 Index	BNP Paribas	933	30
NLBPNL2TYF9	2210   Mini-Futures	VIX Futures	BNP Paribas	930	46
NLBPNL2WRG5	2210   Mini-Futures	S&P 500 Index	BNP Paribas	924	11

(Source Euronext)



Euronext Milan - All Products

# ISSUERS

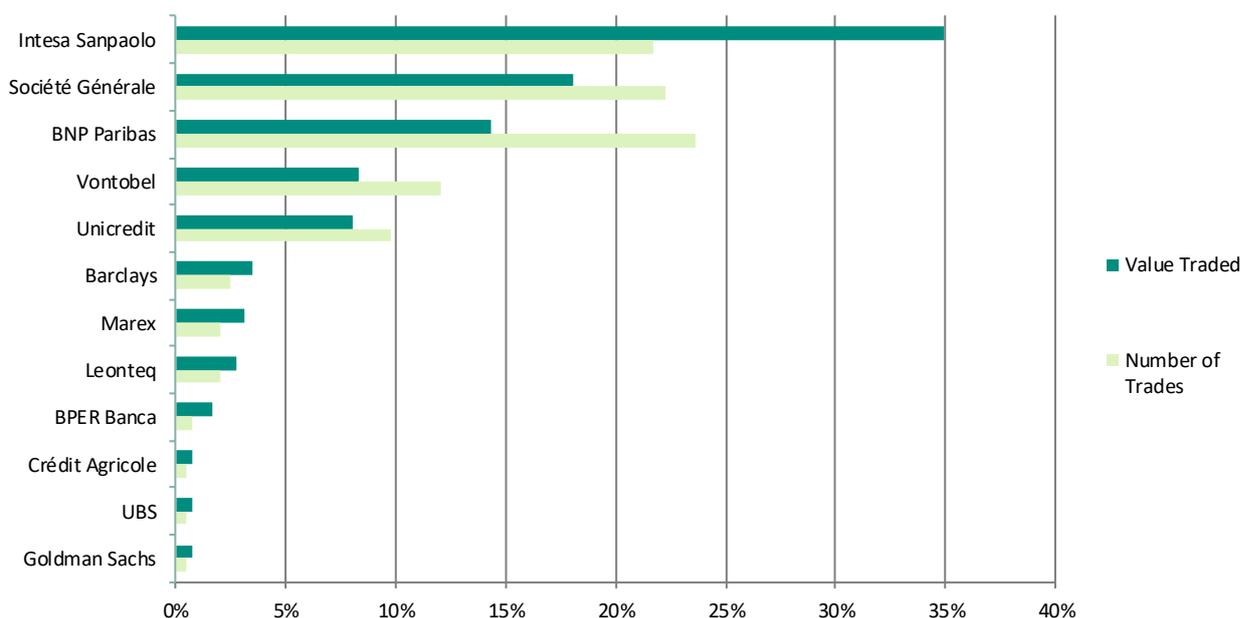
## Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on all products traded on SeDeX and Cert-X, 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 below represents the weight of each issuer in terms of value traded and number of trades.

Top 12 Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Intesa Sanpaolo	55,473	47%	40%	34.9%	3,660	43.6%	34.0%	21.7%
Société Générale	28,732	22%	32%	18.1%	3,758	12.4%	26.5%	22.3%
BNP Paribas	22,818	26%	35%	14.4%	3,984	29.6%	36.9%	23.6%
Vontobel	13,197	21%	38%	8.3%	2,025	11.2%	28.6%	12.0%
Unicredit	12,700	25%	35%	8.0%	1,653	25.3%	29.3%	9.8%
Barclays	5,559	18.7%	86%	3.5%	418	25.3%	97.9%	2.5%
Marex	4,994	15.7%	57%	3.1%	346	11.6%	59.4%	2.1%
Leonteq	4,405	18.7%	5.5%	2.8%	342	3.5%	8.2%	2.0%
BPER Banca	2,638	195%	226%	1.7%	130	154.6%	196.1%	0.8%
Crédit Agricole	1,225	43%	69%	0.8%	80	72.1%	62.0%	0.5%
UBS	1,180	17.1%	10.4%	0.7%	76	32.9%	8.4%	0.4%
Goldman Sachs	1,147	28%	41%	0.7%	80	42.7%	7.5%	0.5%
<b>Total</b>	<b>158,905</b>	<b>31%</b>	<b>37%</b>	<b>100.0%</b>	<b>16,855</b>	<b>24.3%</b>	<b>32.1%</b>	<b>100.0%</b>

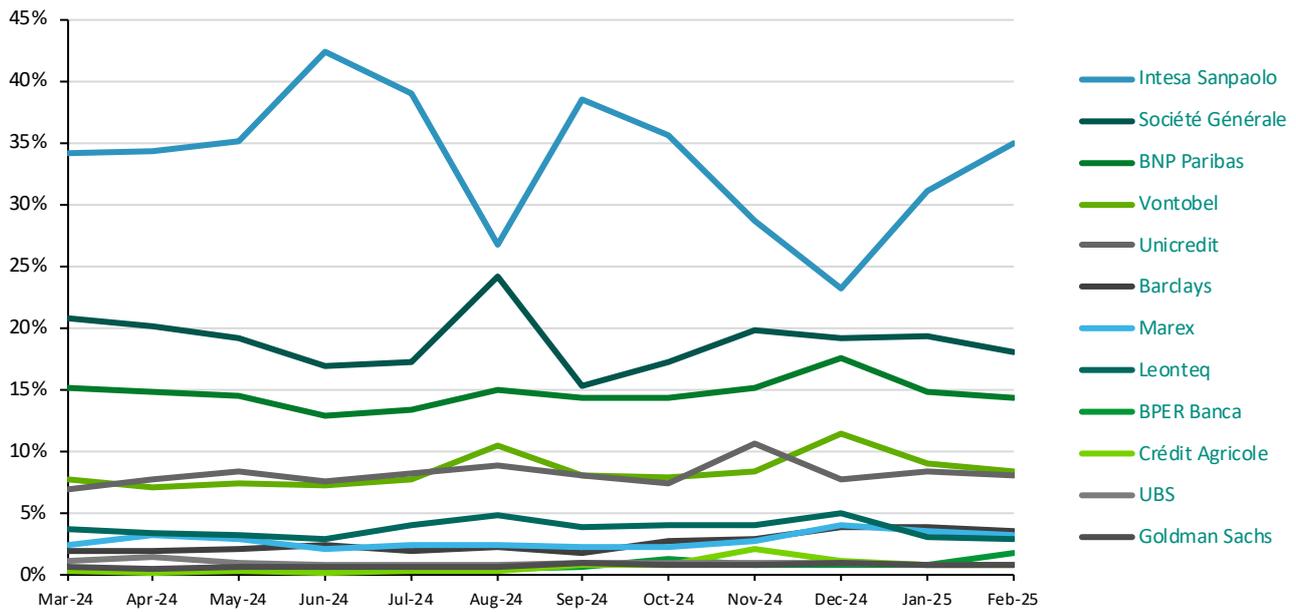
(Source Euronext)



# ISSUERS

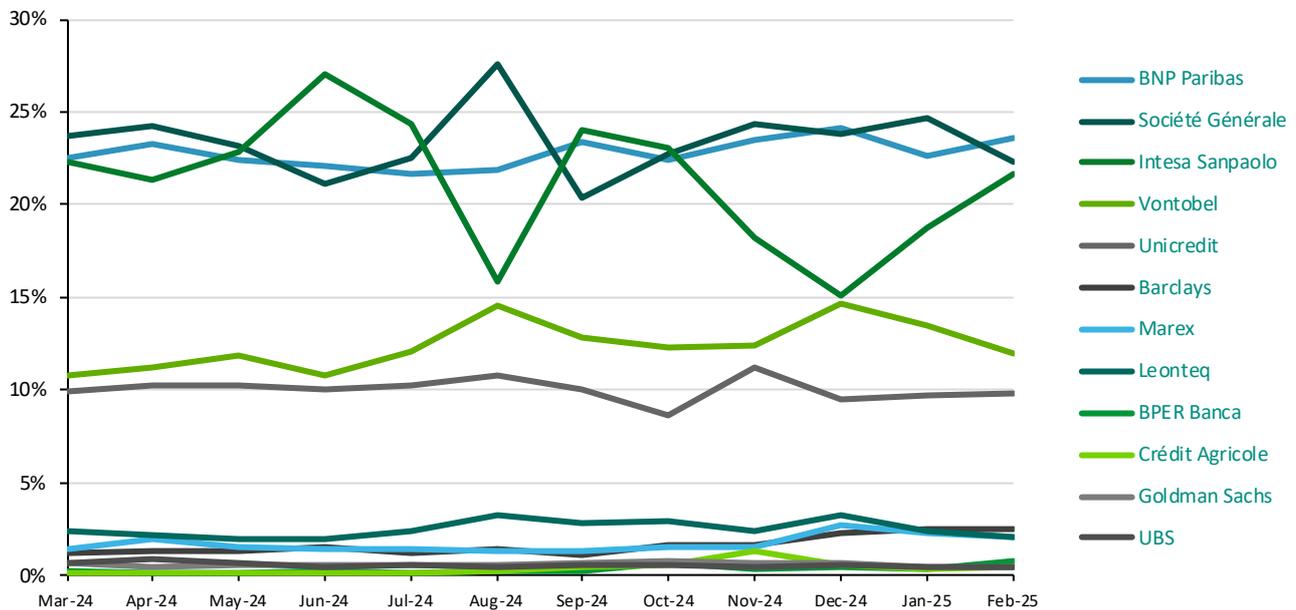
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on all products traded on SeDeX and Cert-X.



## 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 products traded on SeDeX and Cert-X.



# ISSUERS

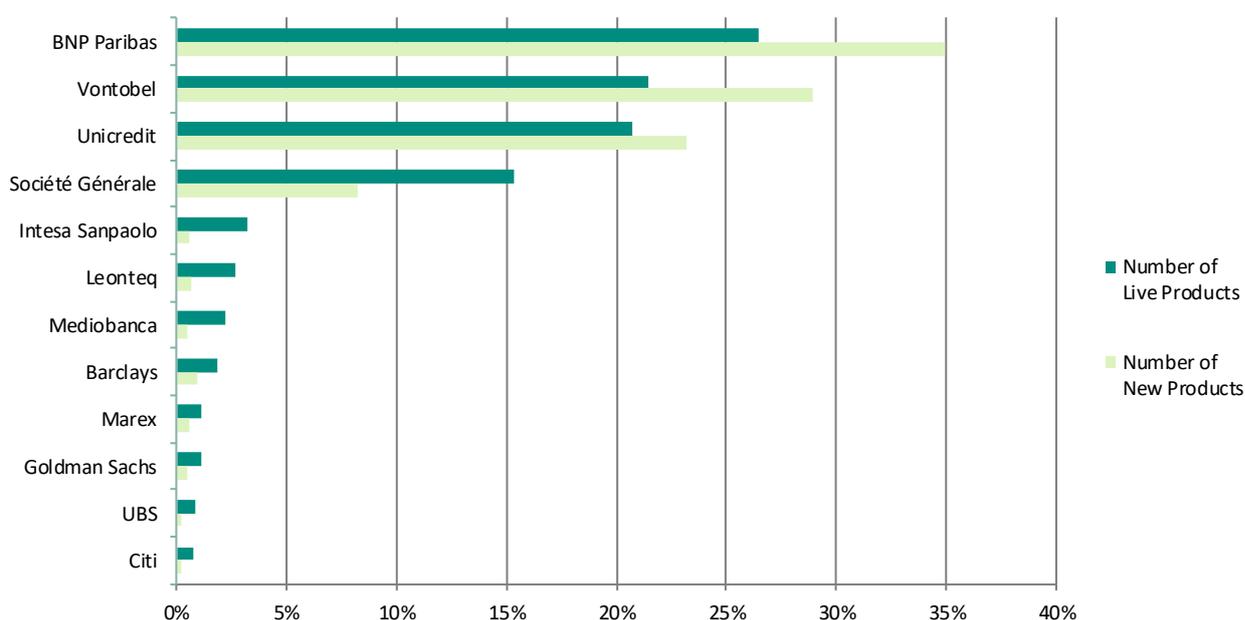
## Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on all products traded on SeDeX and Cert-X, 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 below represents the number of live and new products for each issuer.

Top 12 Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
BNP Paribas	9,396	10.4%	7.8%	26.5%	2,116	-28.5%	21.7%	34.9%
Vontobel	7,596	4.7%	14.8%	21.4%	1,751	-26.1%	19.2%	28.9%
Unicredit	7,353	7.5%	2.7%	20.7%	1,403	-15.3%	16.6%	23.2%
Société Générale	5,457	4.8%	23%	15.4%	496	-17.5%	-22.7%	8.2%
Intesa Sanpaolo	1,139	0.7%	3.1%	3.2%	33	43.5%	-49.4%	0.5%
Leonteq	953	1.3%	14.8%	2.7%	43	-35.8%	-16.5%	0.7%
Mediobanca	791	1.0%	7.6%	2.2%	28	-6.7%	1.2%	0.5%
Barclays	645	5.7%	35%	1.8%	56		28.0%	0.9%
Marex	406	5.4%	21%	1.1%	35	-16.7%	27.7%	0.6%
Goldman Sachs	404	1.9%	1.8%	1.1%	30	328.6%	71.4%	0.5%
UBS	302	-0.7%	-0.1%	0.9%	13	62.5%	9.1%	0.2%
Citi	259	2.8%	20%	0.7%	15	-16.7%	1.1%	0.2%
<b>Total</b>	<b>35,464</b>	<b>6.3%</b>	<b>10.5%</b>	<b>100.0%</b>	<b>6,058</b>	<b>-23.1%</b>	<b>13.3%</b>	<b>100.0%</b>

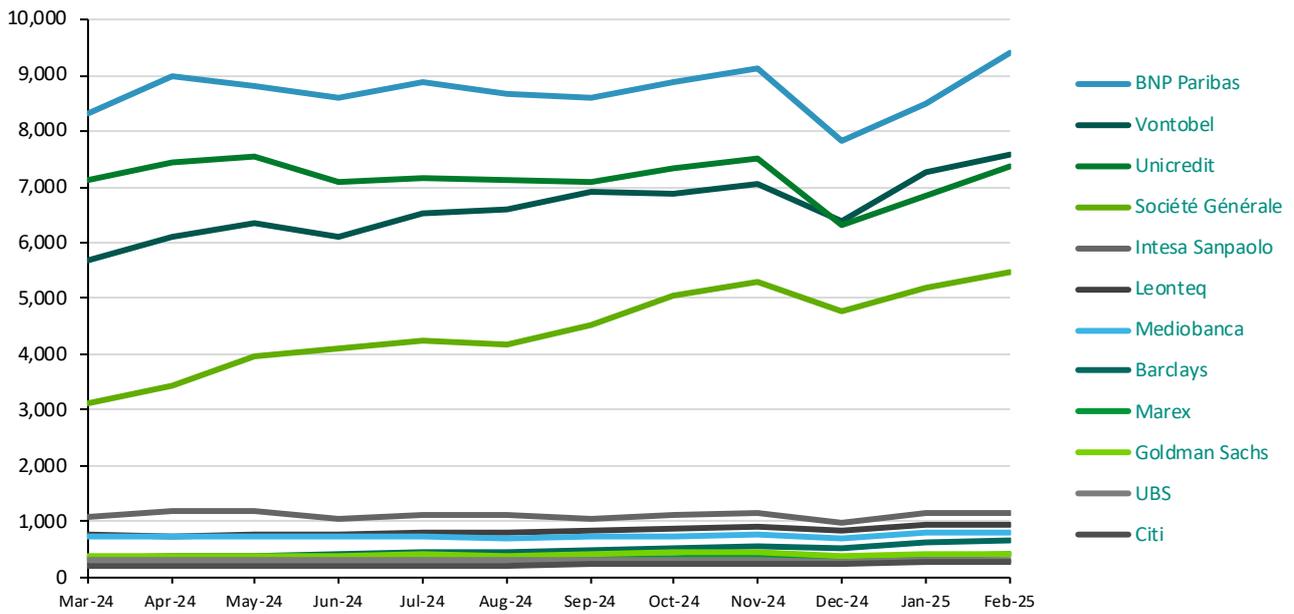
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# ISSUERS

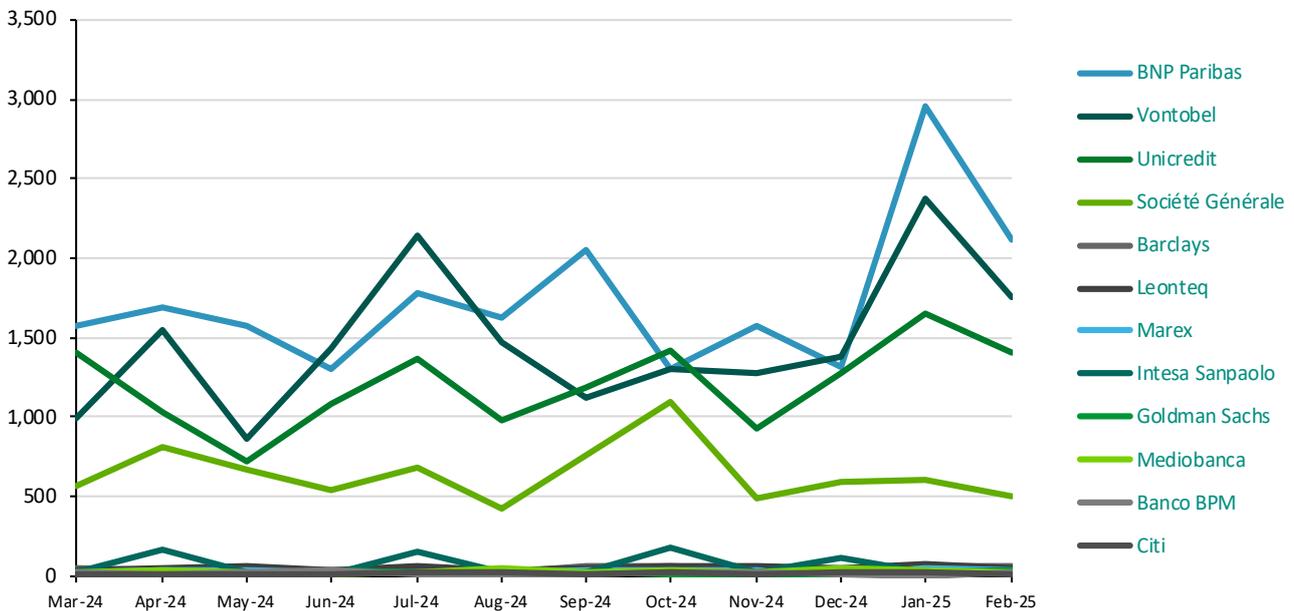
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on All products traded on SeDeX and Cert-X.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on all products traded on SeDeX and Cert-X.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

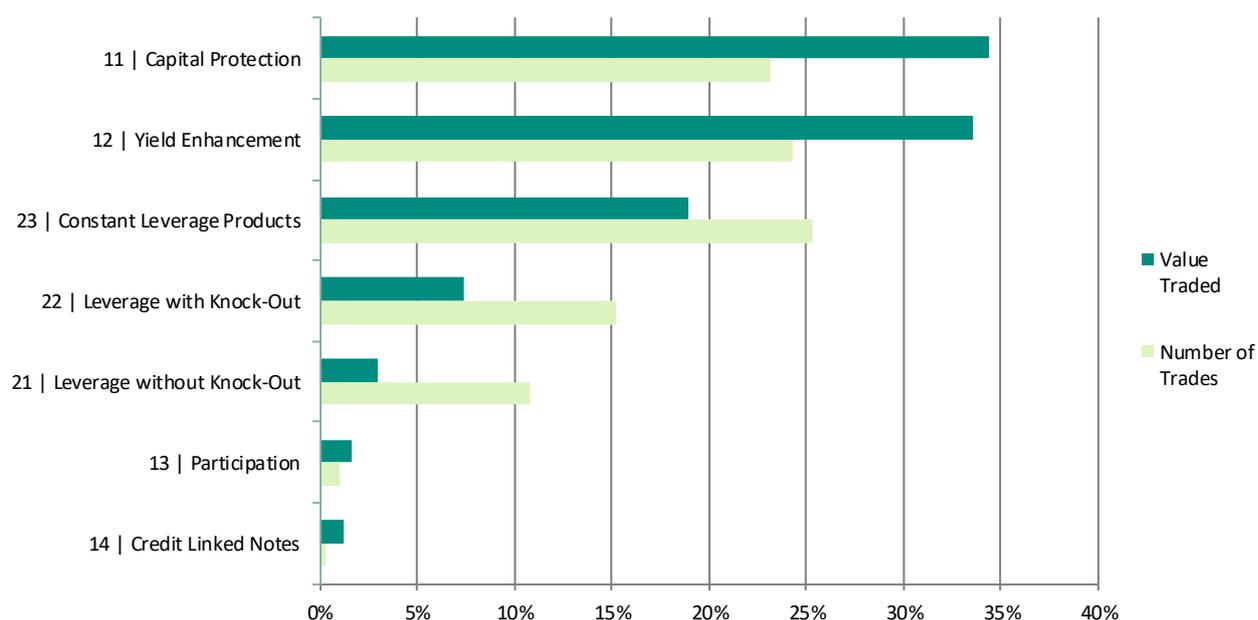
## Market Overview

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 products traded on SeDeX and Cert-X, 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 below represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
11   Capital Protection	54,671	58%	42%	34.4%	3,899	50.2%	33.3%	23.1%
12   Yield Enhancement	53,379	22%	34%	33.6%	4,090	23.7%	28.9%	24.3%
23   Constant Leverage Products	30,002	18.6%	36%	18.9%	4,264	10.2%	25.6%	25.3%
22   Leverage with Knock-Out	11,745	19.2%	48%	7.4%	2,571	20.7%	44.2%	15.3%
21   Leverage without Knock-Out	4,653	32%	31%	2.9%	1,822	22.7%	35.5%	10.8%
13   Participation	2,539	19.4%	21%	1.6%	164	41.3%	49.1%	1.0%
14   Credit Linked Notes	1,916	-22%	-4.0%	1.2%	46	-14.6%	35.5%	0.3%
<b>Total</b>	<b>158,905</b>	<b>31%</b>	<b>37%</b>	<b>100.0%</b>	<b>16,855</b>	<b>24.3%</b>	<b>32.1%</b>	<b>100.0%</b>

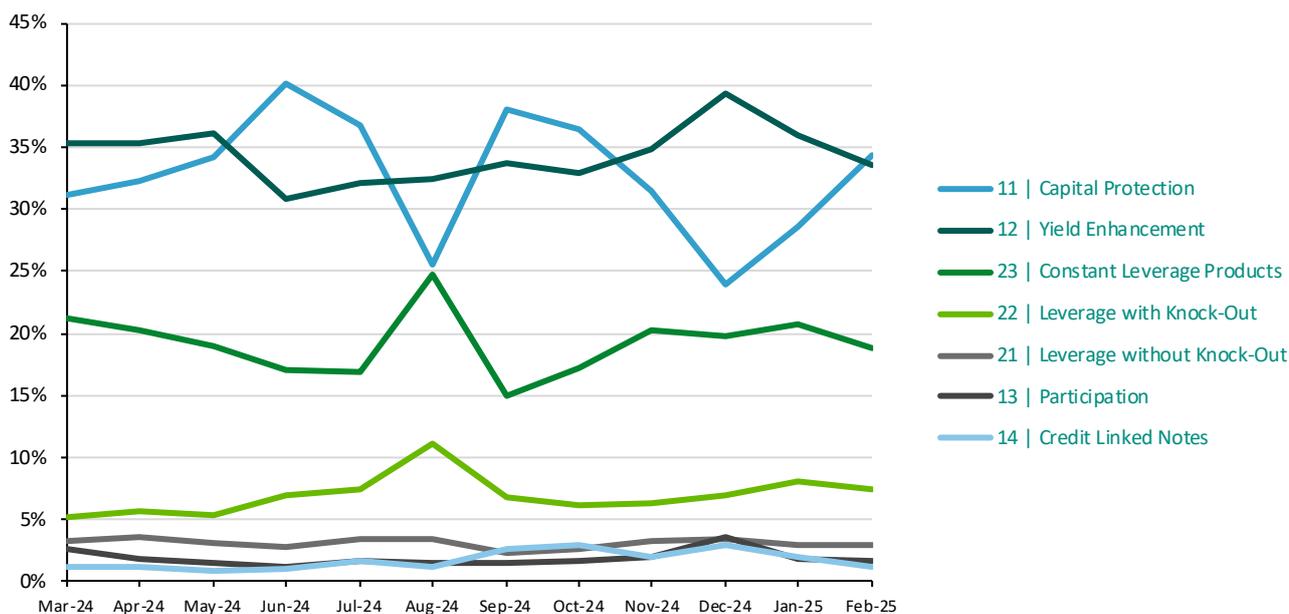
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

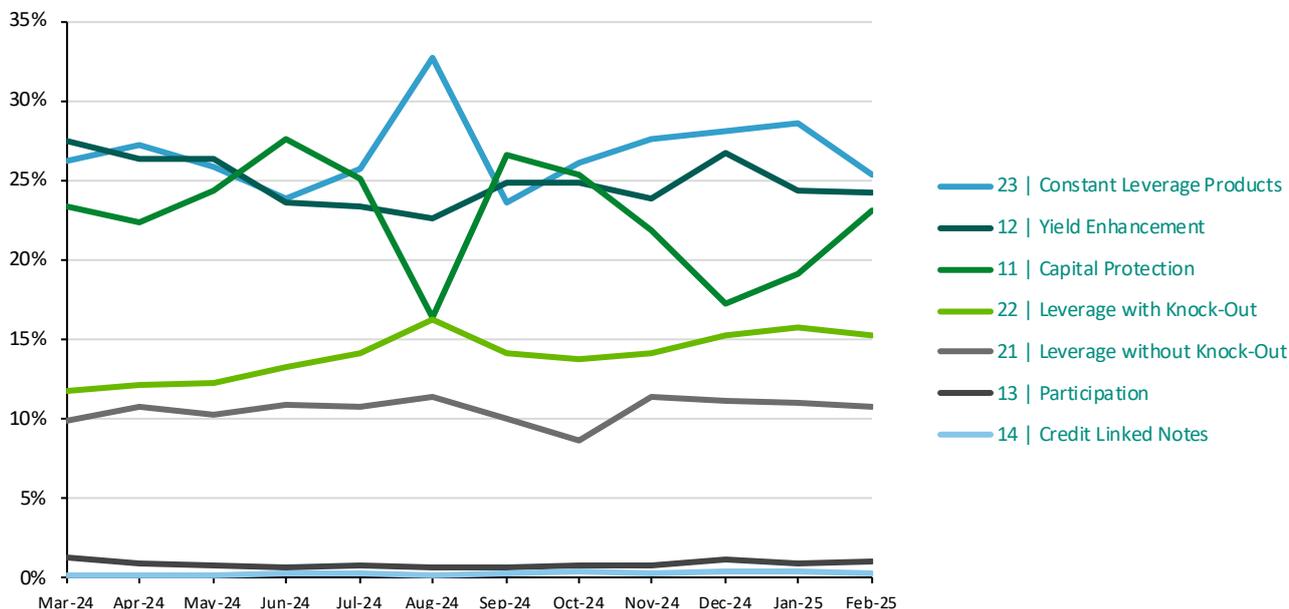
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type on all products traded on SeDeX and Cert-X.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type on all products traded on SeDeX and Cert-X.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

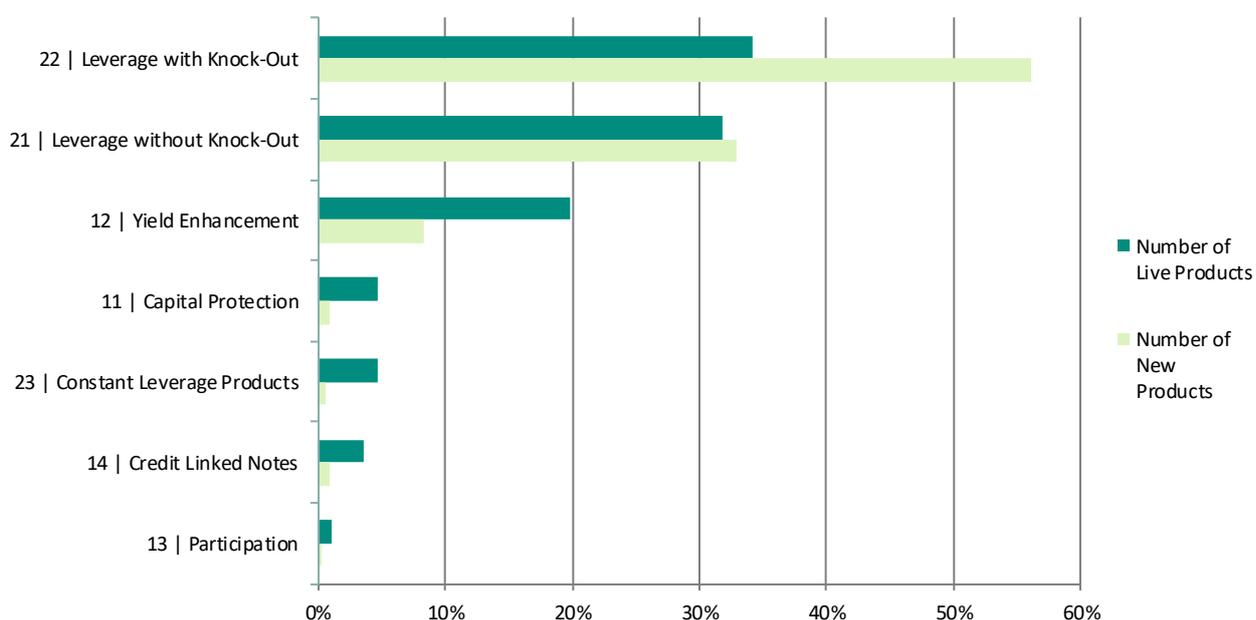
## Product Overview

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 products traded on SeDeX and Cert-X, 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 below represents the number of live and new products for each product type.

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22   Leverage with Knock-Out	12,147	2.1%	17.8%	34.3%	3,404	-24.7%	6.5%	56.2%
21   Leverage without Knock-Out	11,314	15.7%	6.5%	31.9%	1,994	-28.4%	25.3%	32.9%
12   Yield Enhancement	7,039	2.5%	3.4%	19.8%	500	18.8%	19.9%	8.3%
11   Capital Protection	1,686	2.5%	12.4%	4.8%	49	-9.3%	11.6%	0.8%
23   Constant Leverage Products	1,666	2.4%	14.0%	4.7%	39	-13.3%	-5.3%	0.6%
14   Credit Linked Notes	1,265	4.6%	18.5%	3.6%	54	22.7%	21.3%	0.9%
13   Participation	347	3.1%	5.8%	1.0%	18	200.0%	78.5%	0.3%
<b>Total</b>	<b>35,464</b>	<b>6.3%</b>	<b>10.5%</b>	<b>100.0%</b>	<b>6,058</b>	<b>-23.1%</b>	<b>13.3%</b>	<b>100.0%</b>

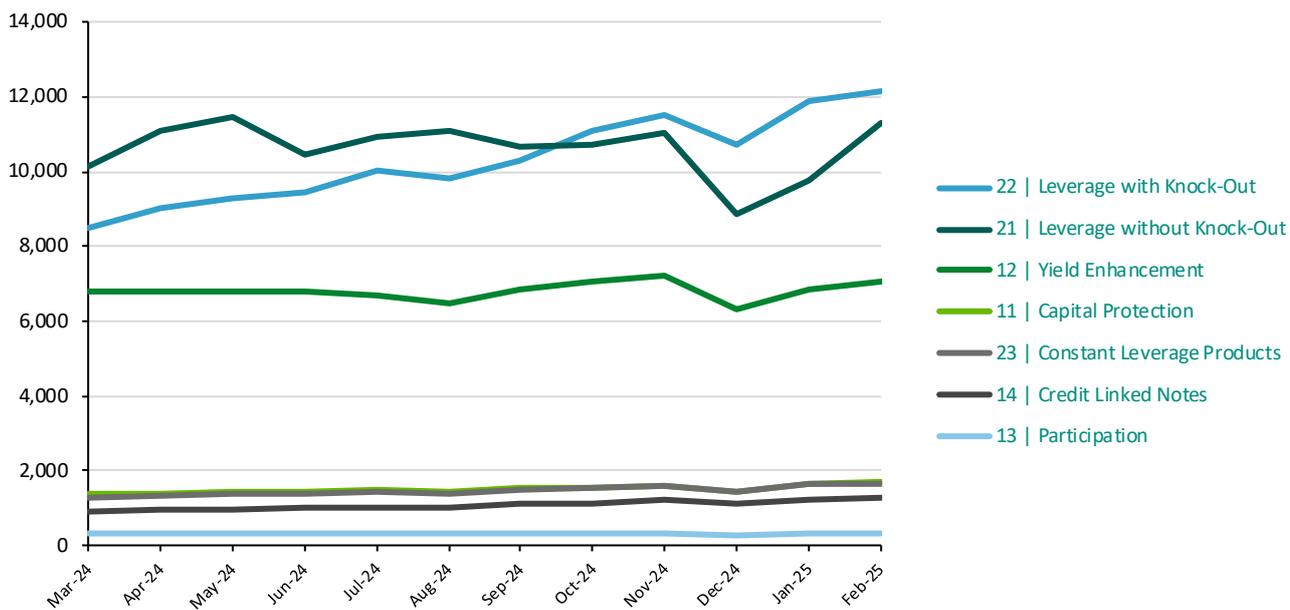
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

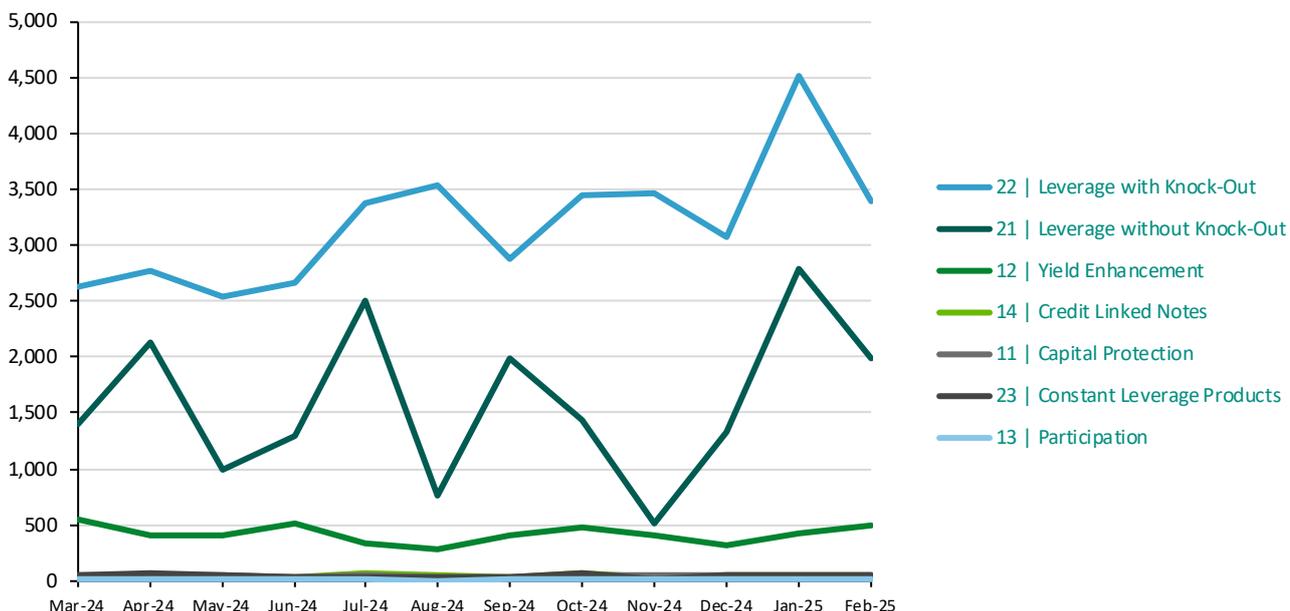
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on all products traded on SeDeX and Cert-X.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on all products traded on SeDeX and Cert-X.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

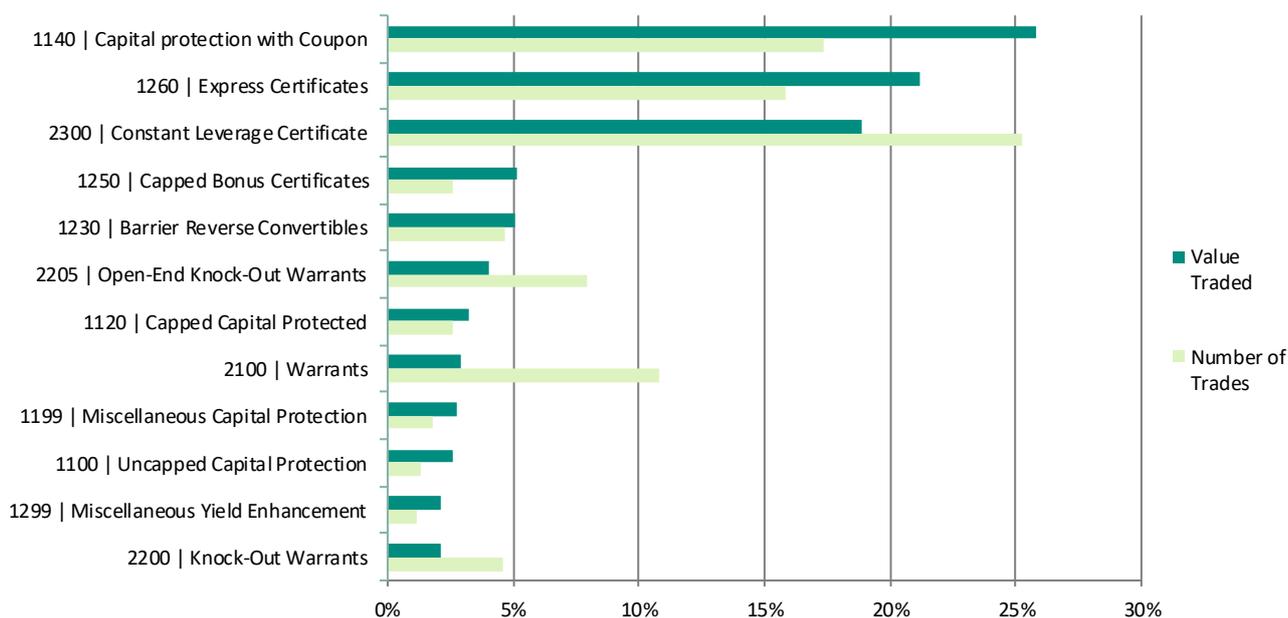
## Market Overview

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 products traded on SeDeX and Cert-X, 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 below represents the weight of each product type in terms of value traded and number of trades.

Top 12 Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
1140   Capital protection with Coupon	41,042	52%	41%	25.8%	2,926	46.9%	36.8%	17.4%
1260   Express Certificates	33,671	23%	30%	21.2%	2,671	24.8%	27.1%	15.8%
2300   Constant Leverage Certificate	30,002	18.6%	36%	18.9%	4,264	10.2%	25.6%	25.3%
1250   Capped Bonus Certificates	8,198	24%	51%	5.2%	434	28.2%	43.9%	2.6%
1230   Barrier Reverse Convertibles	8,129	28%	43%	5.1%	788	21.0%	30.7%	4.7%
2205   Open-End Knock-Out Warrants	6,462	26%	44%	4.1%	1,343	13.5%	34.0%	8.0%
1120   Capped Capital Protected	5,170	51%	27%	3.3%	445	45.0%	10.9%	2.6%
2100   Warrants	4,640	33%	33%	2.9%	1,820	22.8%	36.1%	10.8%
1199   Miscellaneous Capital Protection	4,380	97%	44%	2.8%	303	85.9%	30.6%	1.8%
1100   Uncapped Capital Protection	4,079	95%	68%	2.6%	225	67.5%	46.9%	1.3%
1299   Miscellaneous Yield Enhancement	3,347	1.5%	19.7%	2.1%	193	13.4%	19.1%	1.1%
2200   Knock-Out Warrants	3,322	9.7%	52%	2.1%	779	32.3%	54.7%	4.6%
<b>Total</b>	<b>158,905</b>	<b>31%</b>	<b>37%</b>	<b>100.0%</b>	<b>16,855</b>	<b>24.3%</b>	<b>32.1%</b>	<b>100.0%</b>

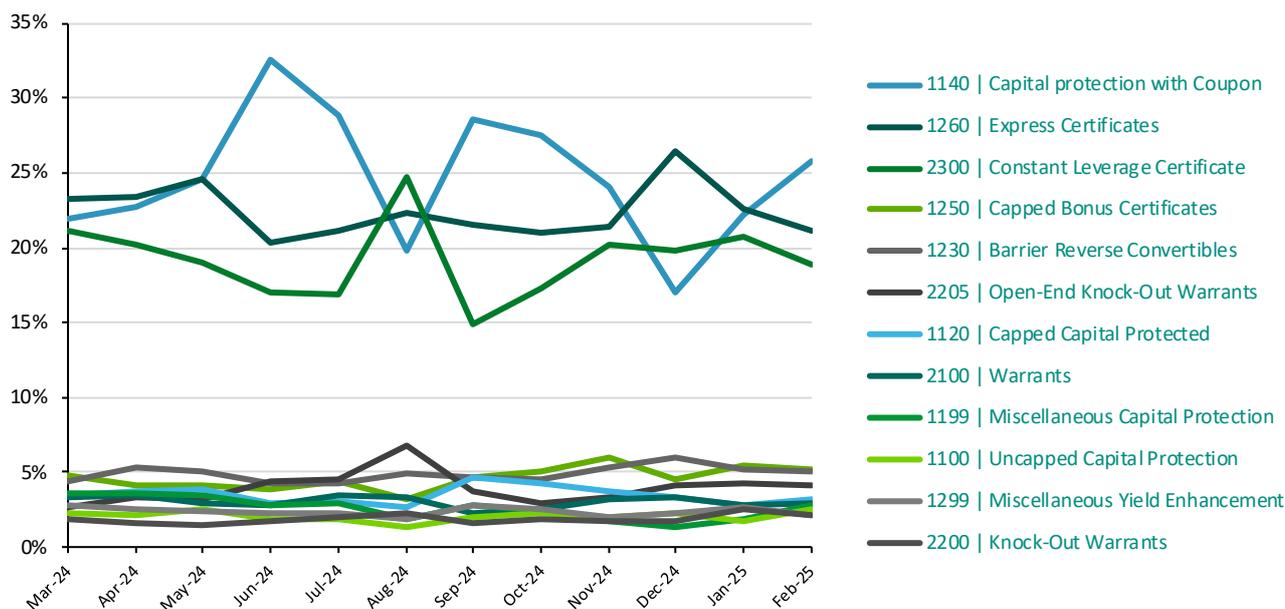
(Source Euronext)



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

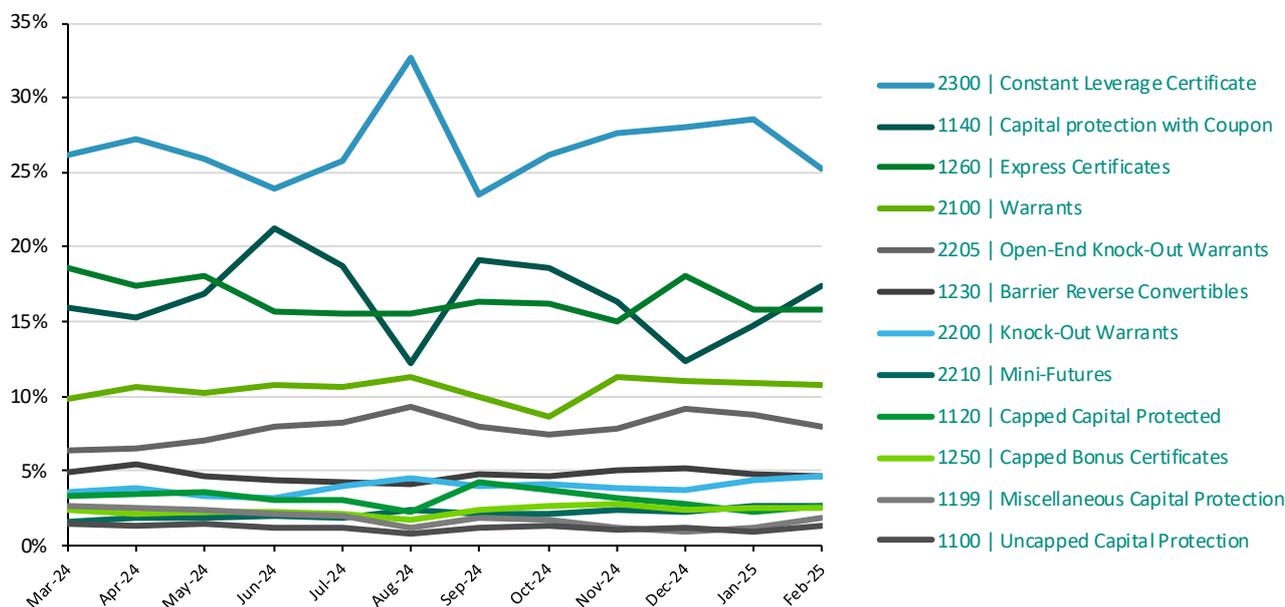
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on all products traded on SeDeX and Cert-X.



## 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 products traded on SeDeX and Cert-X.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

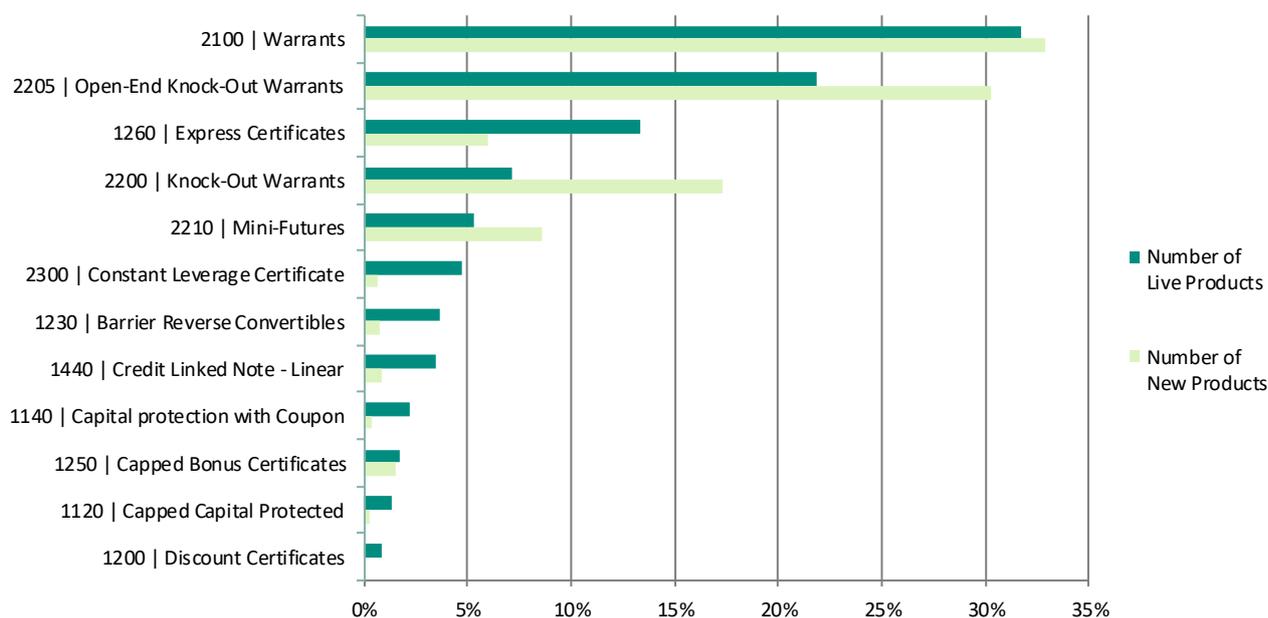
## Product Overview

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 products traded on SeDeX and Cert-X, 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 below represents the number of live and new products for each product type.

Top 12 Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2100   Warrants	11,262	15.8%	9.5%	31.8%	1,991	-28.5%	28.0%	32.9%
2205   Open-End Knock-Out Warrants	7,760	2.4%	19.4%	21.9%	1,834	-22.9%	4.5%	30.3%
1260   Express Certificates	4,718	2.2%	7.0%	13.3%	362	7.7%	28.8%	6.0%
2200   Knock-Out Warrants	2,518	-1.8%	14.0%	7.1%	1,048	-30.2%	-1.4%	17.3%
2210   Mini-Futures	1,869	6.4%	16.6%	5.3%	522	-18.1%	37.5%	8.6%
2300   Constant Leverage Certificate	1,666	2.4%	14.0%	4.7%	39	-13.3%	-5.3%	0.6%
1230   Barrier Reverse Convertibles	1,290	0.2%	7.7%	3.6%	45	-39.2%	-32.8%	0.7%
1440   Credit Linked Note - Linear	1,236	5.0%	18.2%	3.5%	51	21.4%	20.5%	0.8%
1140   Capital protection with Coupon	782	1.6%	10.6%	2.2%	21	-4.5%	15.6%	0.3%
1250   Capped Bonus Certificates	608	12.4%	-19.2%	1.7%	93	745.5%	89.2%	1.5%
1120   Capped Capital Protected	451	2.7%	13.6%	1.3%	13	-27.8%	-7.1%	0.2%
1200   Discount Certificates	283	-0.1%	15.8%	0.8%			-100.0%	
<b>Total</b>	<b>35,464</b>	<b>6.3%</b>	<b>10.5%</b>	<b>100.0%</b>	<b>6,058</b>	<b>-23.1%</b>	<b>13.3%</b>	<b>100.0%</b>

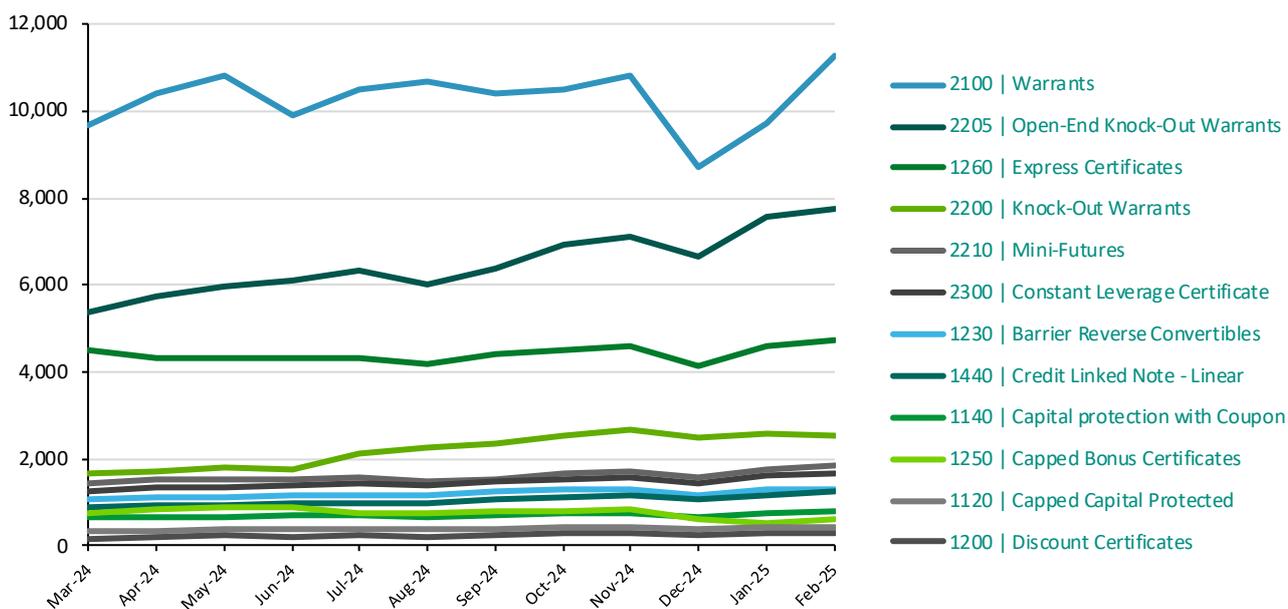
(Source Euronext)



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

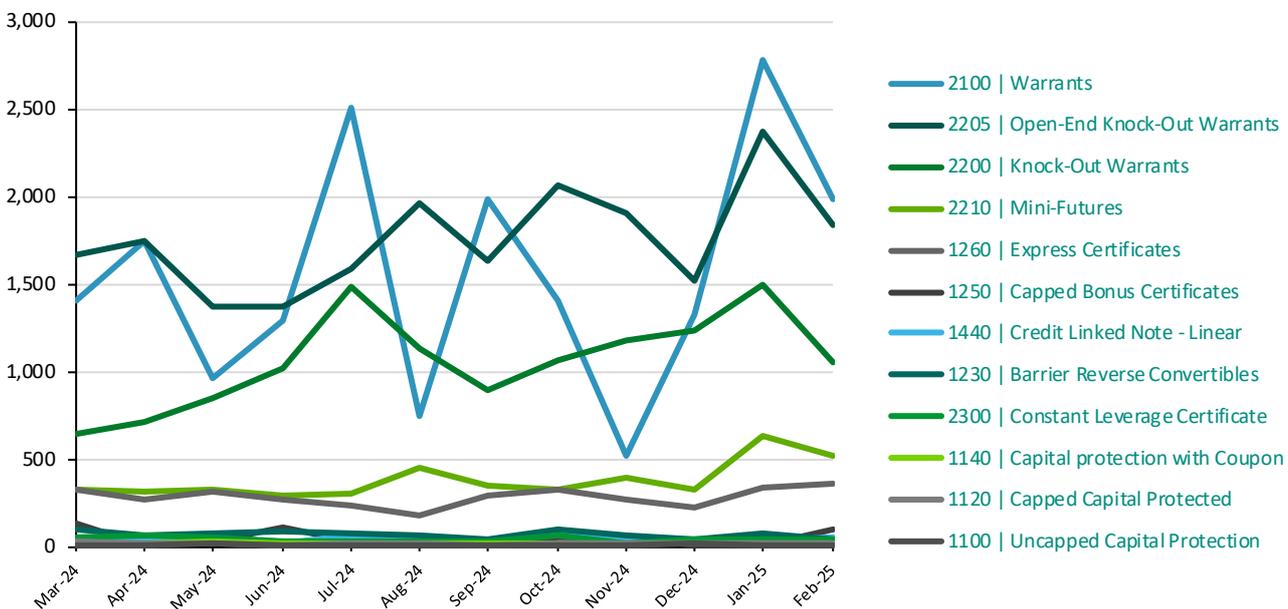
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on all products traded on SeDeX and Cert-X.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on all products traded on SeDeX and Cert-X.



# PRODUCT STRATEGIES

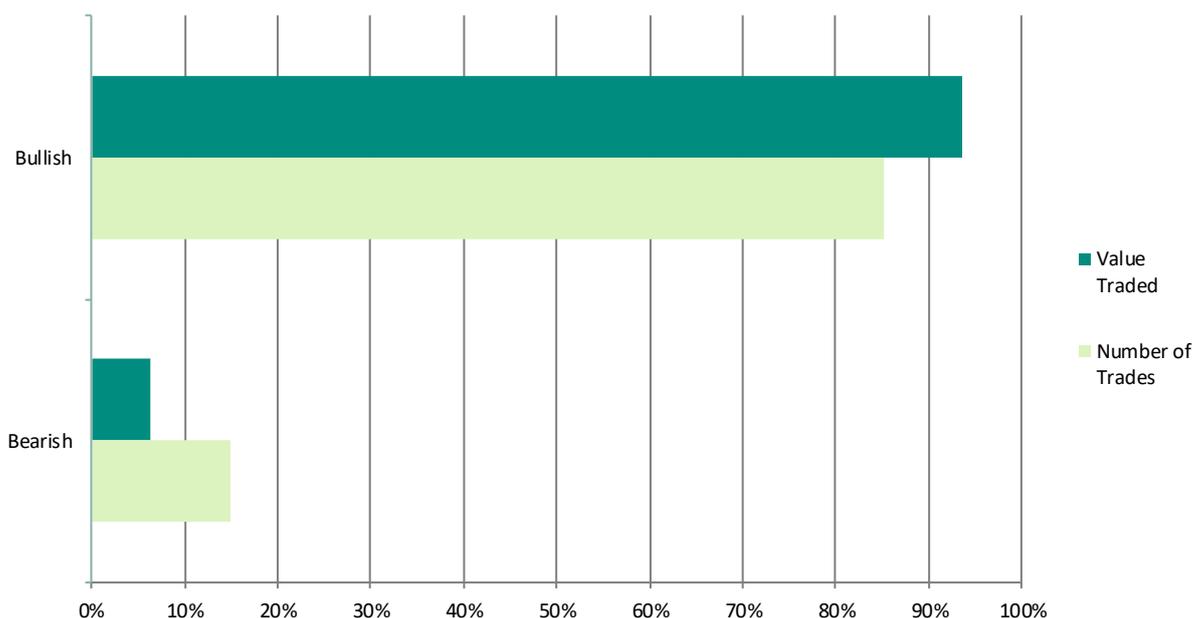
## Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on all products traded on SeDeX and Cert-X, 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 below represents the weight of each product strategy in terms of value traded and number of trades.

Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	148,771	32%	38%	93.6%	14,346	26.1%	32.6%	85.1%
Bearish	10,134	12.0%	20%	6.4%	2,510	15.0%	28.9%	14.9%
<b>Total</b>	<b>158,905</b>	<b>31%</b>	<b>37%</b>	<b>100.0%</b>	<b>16,855</b>	<b>24.3%</b>	<b>32.1%</b>	<b>100.0%</b>

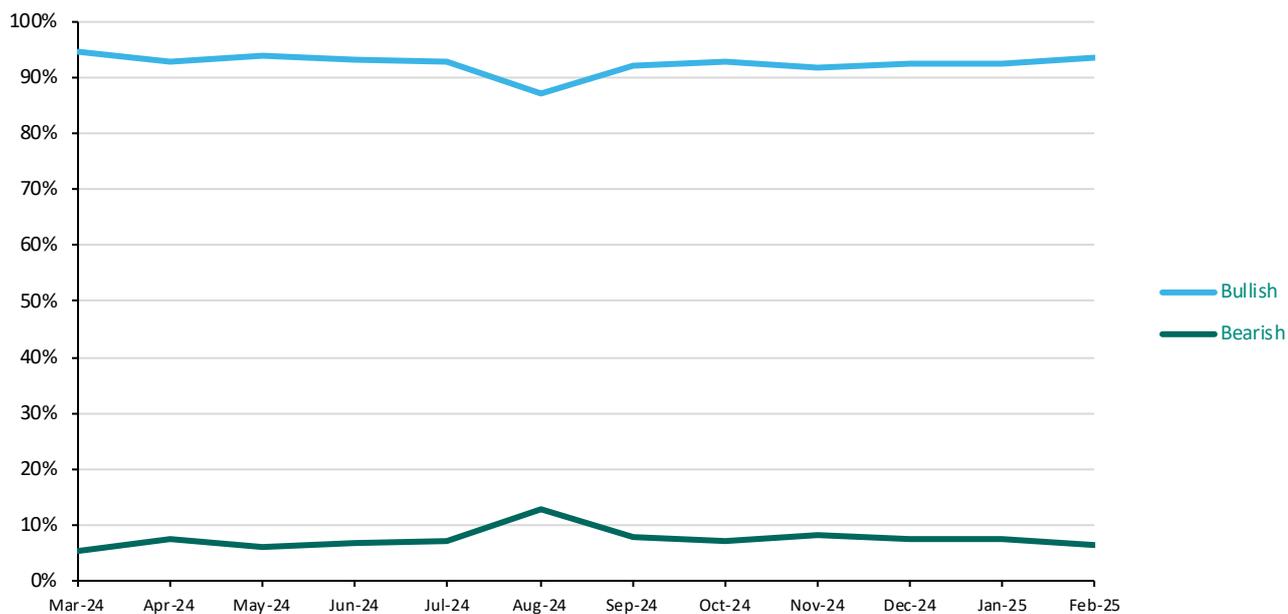
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# PRODUCT STRATEGIES

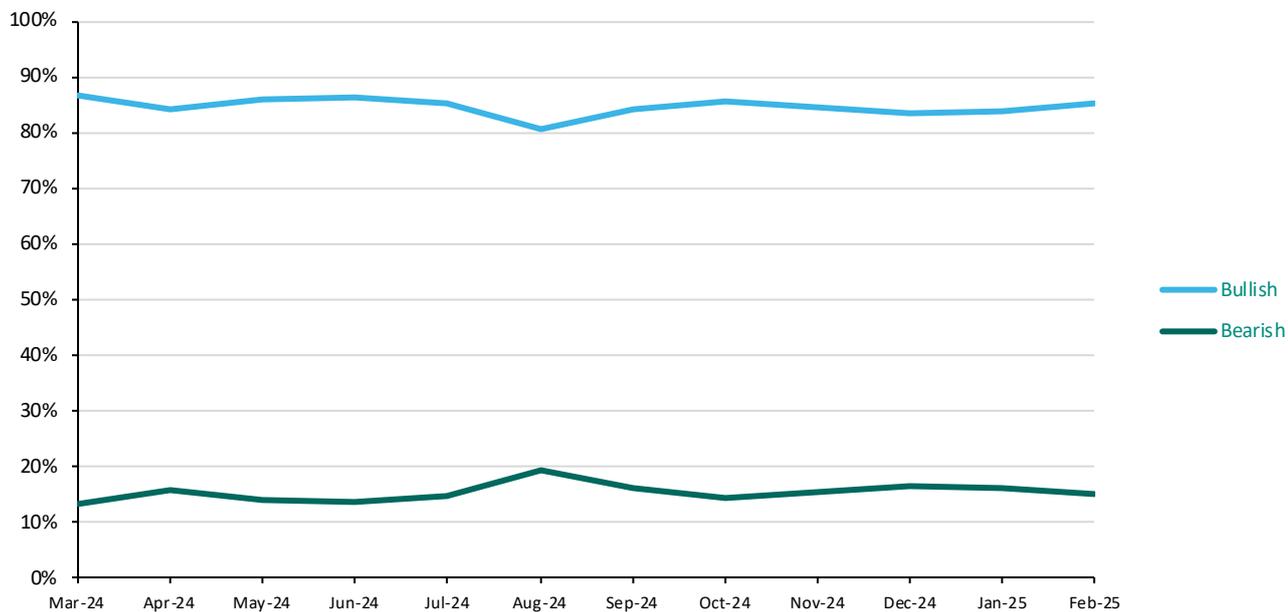
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on all products traded on SeDeX and Cert-X.



## 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 products traded on SeDeX and Cert-X.



# PRODUCT STRATEGIES

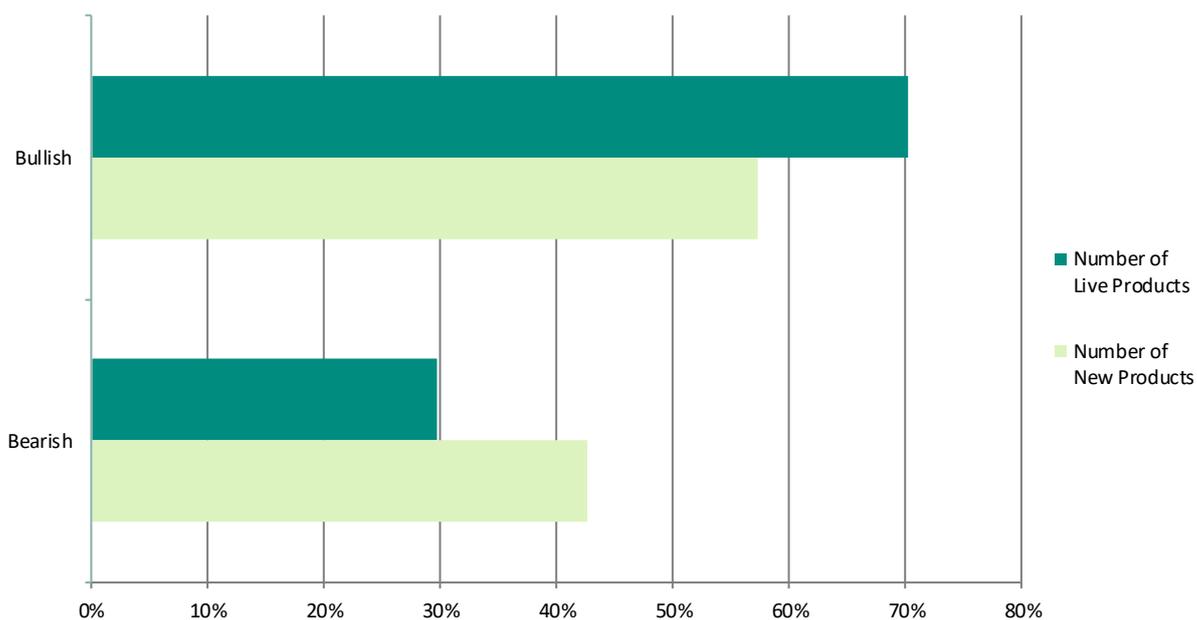
## Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on all products traded on SeDeX and Cert-X, 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 below represents the number of live and new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	24,909	7.5%	11.8%	70.2%	3,470	-22.9%	15.4%	57.3%
Bearish	10,555	3.6%	7.5%	29.8%	2,588	-23.3%	10.7%	42.7%
<b>Total</b>	<b>35,464</b>	<b>6.3%</b>	<b>10.5%</b>	<b>100.0%</b>	<b>6,058</b>	<b>-23.1%</b>	<b>13.3%</b>	<b>100.0%</b>

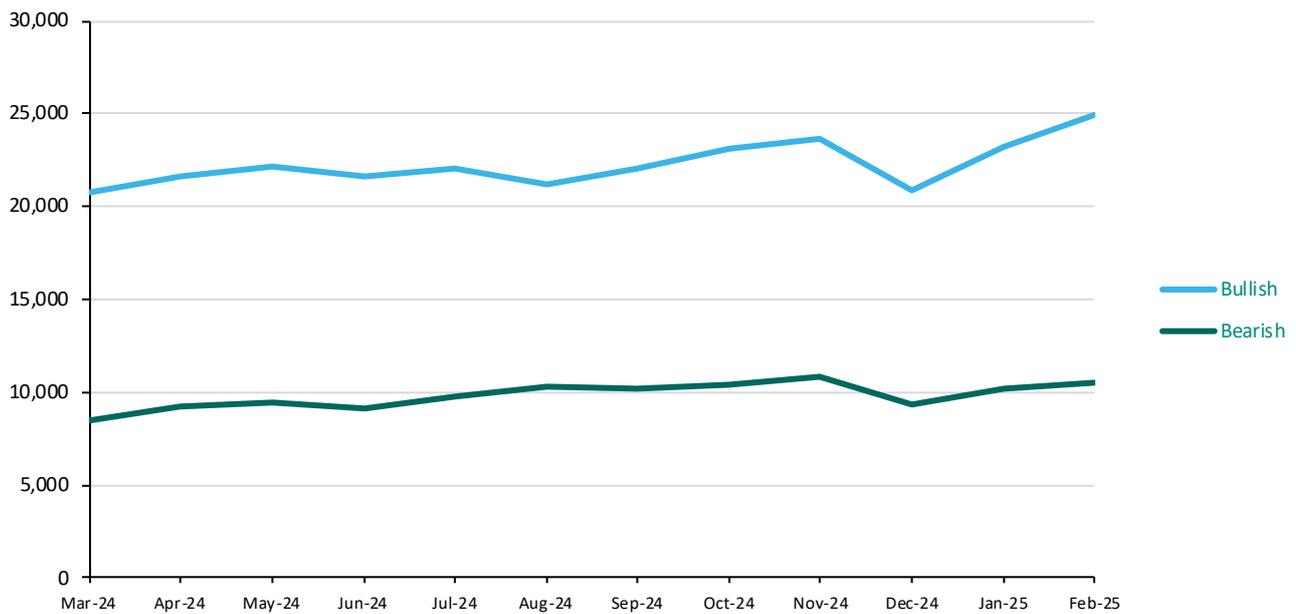
(Source Euronext)



# PRODUCT STRATEGIES

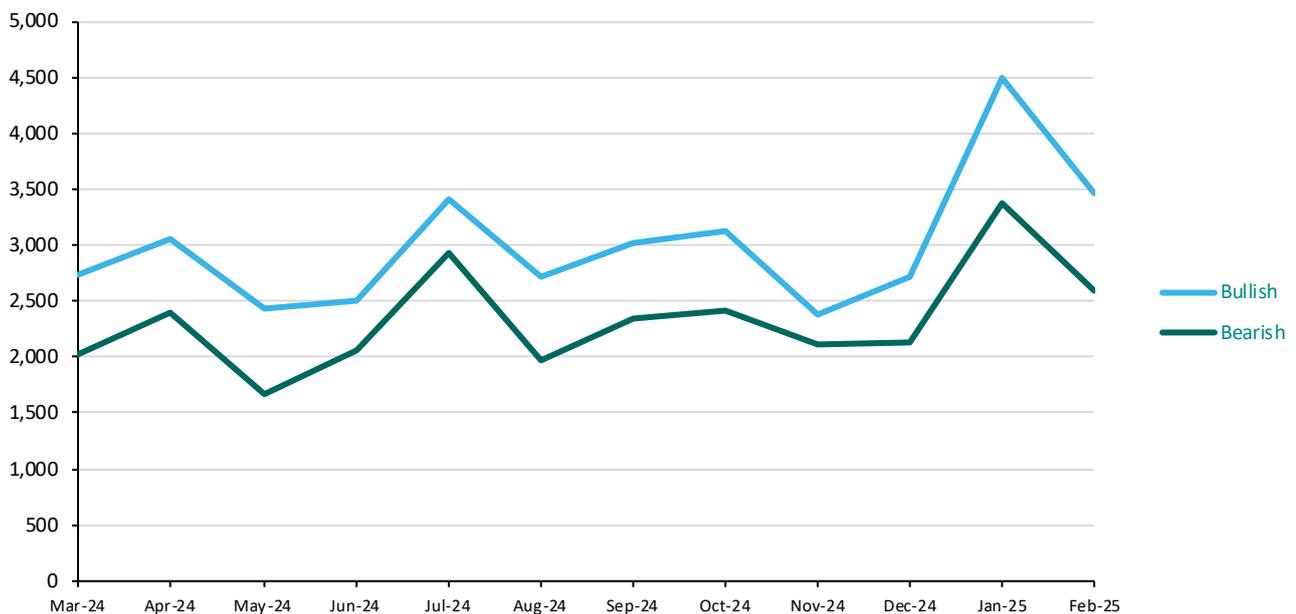
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on all products traded on SeDeX and Cert-X.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on all products traded on SeDeX and Cert-X.



# TOP 12 UNDERLYING TYPES

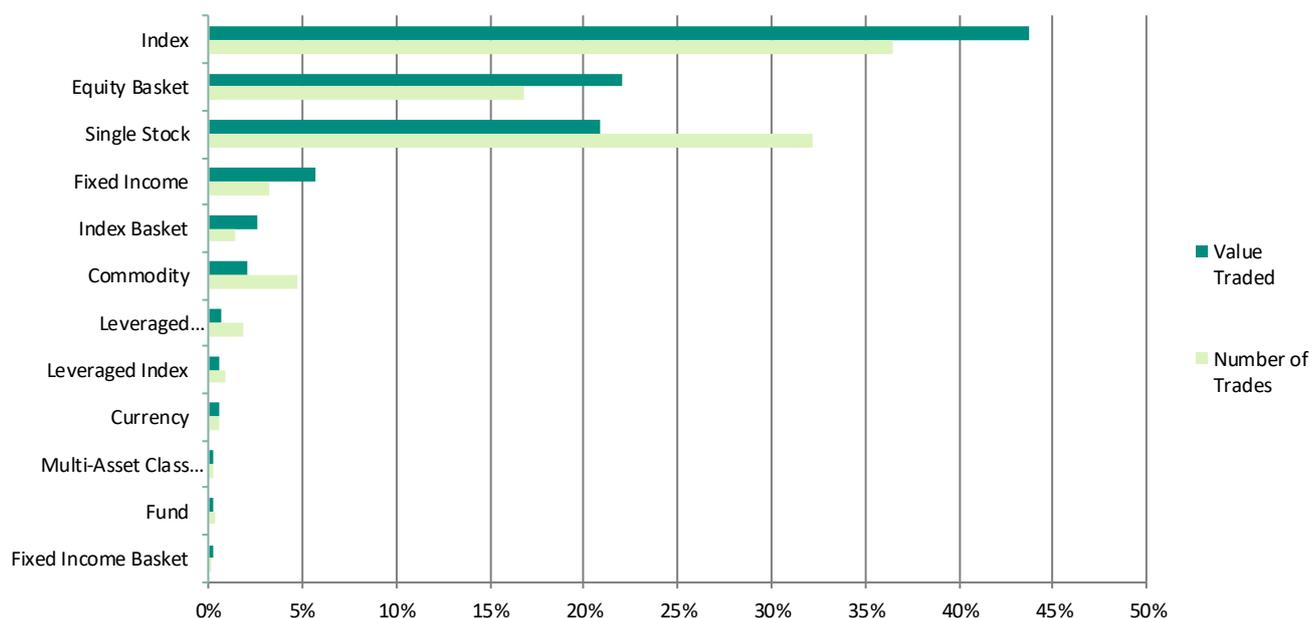
## Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on all products traded on SeDeX and Cert-X, 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 below represents the weight of each underlying type in terms of value traded and number of trades.

Top 12 Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Index	69,439	39%	31%	43.7%	6,144	29.0%	22.1%	36.5%
Equity Basket	35,012	30%	45%	22.0%	2,832	30.3%	40.5%	16.8%
Single Stock	33,169	34%	46%	20.9%	5,427	28.0%	45.3%	32.2%
Fixed Income	9,068	8.5%	50%	5.7%	552	11.8%	47.6%	3.3%
Index Basket	4,117	8.7%	43%	2.6%	244	25.6%	42.6%	1.4%
Commodity	3,214	1.7%	39%	2.0%	792	1.8%	32.4%	4.7%
Leveraged Commodity	1,099	-15.8%	18.7%	0.7%	318	-5.8%	14.5%	1.9%
Leveraged Index	872	8.7%	27%	0.5%	146	-2.0%	24.0%	0.9%
Currency	821	42%	42%	0.5%	102	10.1%	31.0%	0.6%
Multi-Asset Class Basket	473	-22%	-40%	0.3%	42	-52.8%	-46.1%	0.3%
Fund	393	50%	10.2%	0.2%	56	67.2%	10.8%	0.3%
Fixed Income Basket	345	41%	22%	0.2%	12	-12.2%	85.1%	0.1%
<b>Total</b>	<b>158,905</b>	<b>31%</b>	<b>37%</b>	<b>100.0%</b>	<b>16,855</b>	<b>24.3%</b>	<b>32.1%</b>	<b>100.0%</b>

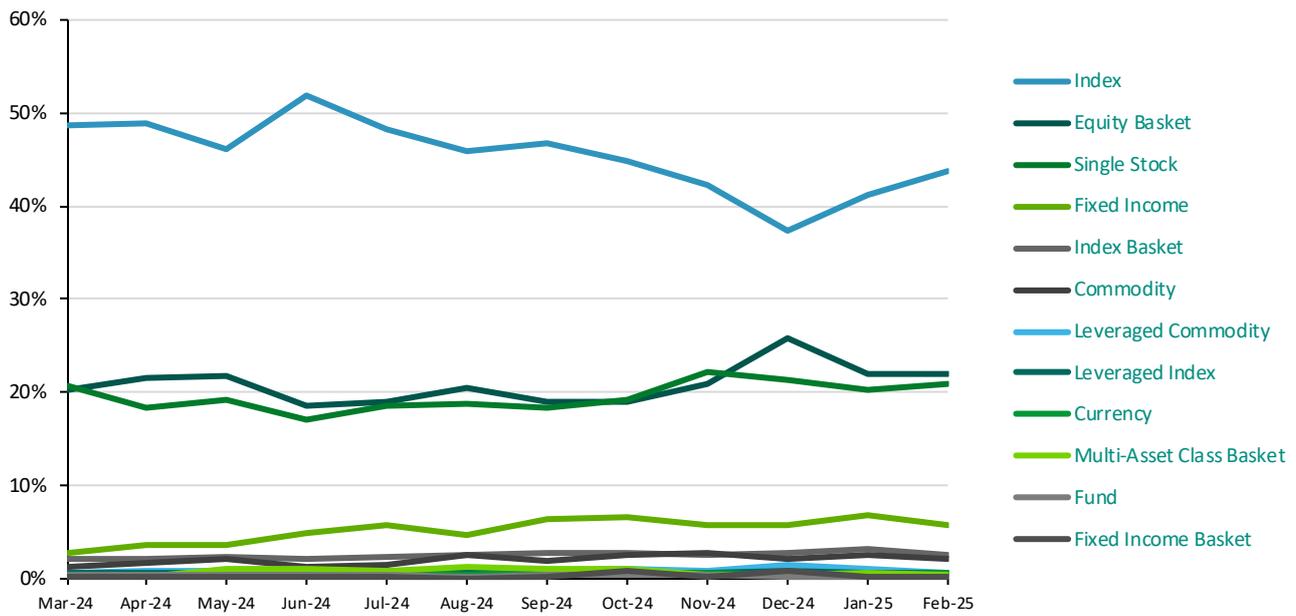
(Source Euronext)



# TOP 12 UNDERLYING TYPES

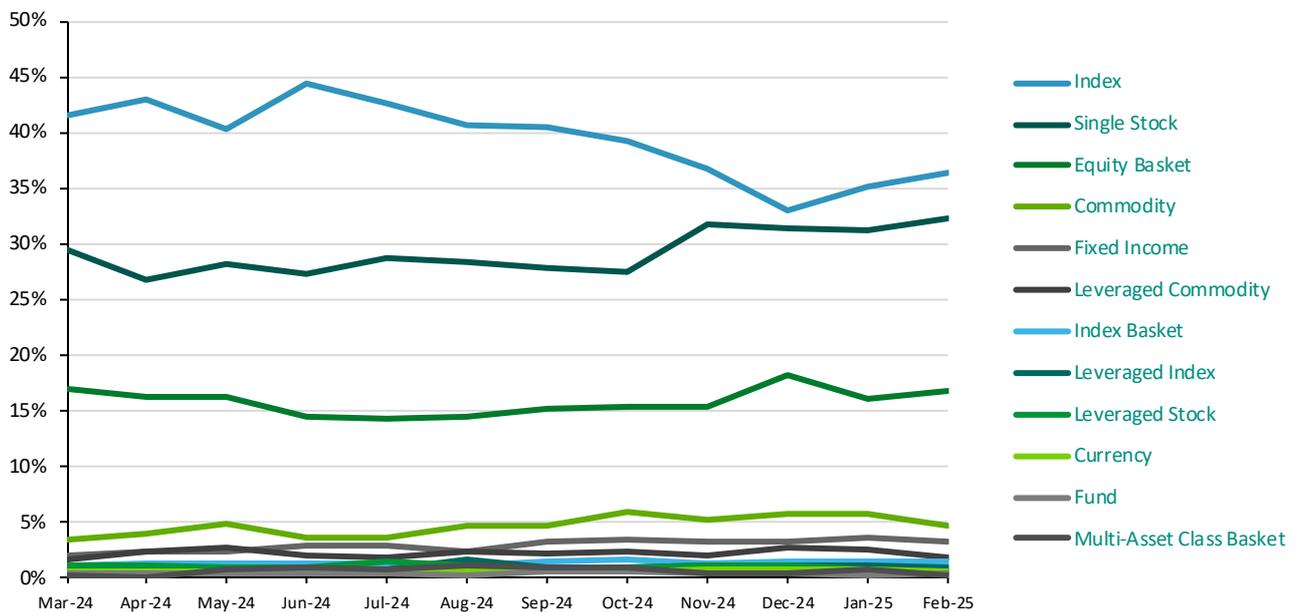
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on all products traded on SeDeX and Cert-X.



## 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 products traded on SeDeX and Cert-X.



# TOP 12 UNDERLYING TYPES

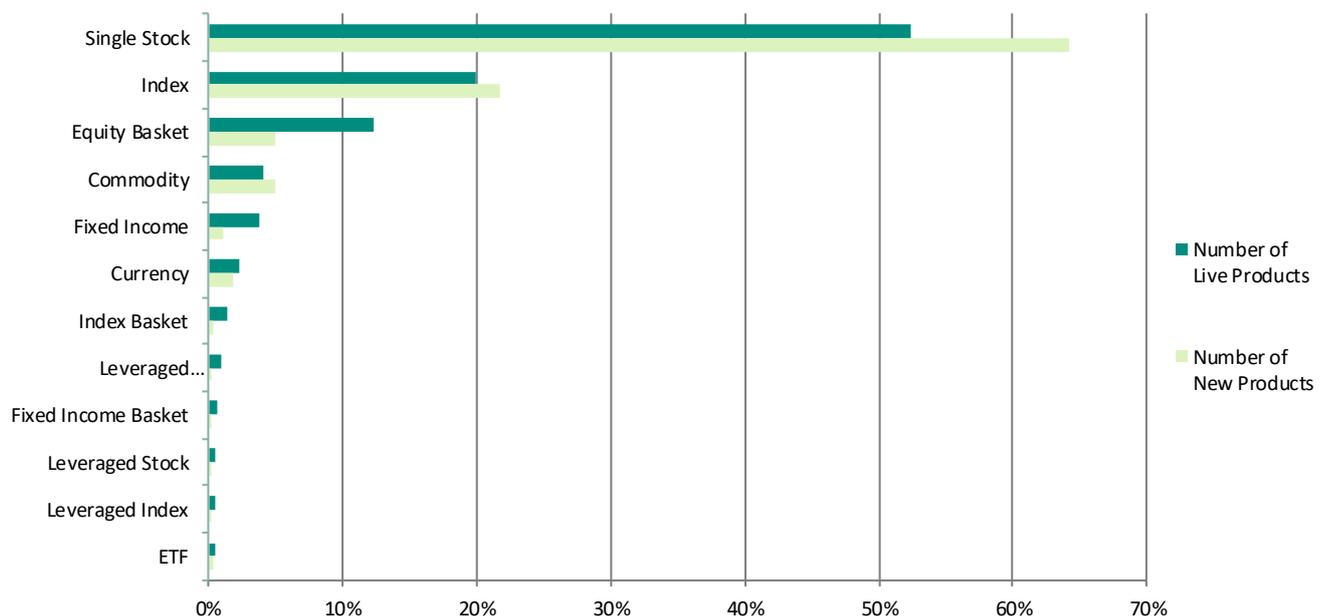
## Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on all products traded on SeDeX and Cert-X, 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 below represents the number of live and new products for each underlying type.

Top 12 Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stock	18,568	8.4%	10.5%	52.4%	3,891	-19.5%	20.5%	64.2%
Index	7,078	9.0%	10.3%	20.0%	1,313	-31.7%	7.1%	21.7%
Equity Basket	4,365	1.9%	8.6%	12.3%	305	7.4%	23.1%	5.0%
Commodity	1,468	3.8%	14.4%	4.1%	302	-32.9%	-4.8%	5.0%
Fixed Income	1,324	5.6%	29%	3.7%	64	-8.6%	2.5%	1.1%
Currency	799	7.6%	17.3%	2.3%	112	-48.1%	-3.7%	1.8%
Index Basket	476	3.1%	8.7%	1.3%	23	-30.3%	14.5%	0.4%
Leveraged Commodity	324	1.3%	11.4%	0.9%	11	22.2%	16.8%	0.2%
Fixed Income Basket	210	1.6%	7.7%	0.6%	1.0	-75.0%	-77.4%	0.0%
Leveraged Stock	200	3.2%	12.7%	0.6%	7.0	133.3%	31.3%	0.1%
Leveraged Index	197	2.5%	6.2%	0.6%	1.0	-75.0%	-72.7%	0.0%
ETF	173	-55%	-40%	0.5%	19	-54.8%	-79.6%	0.3%
<b>Total</b>	<b>35,464</b>	<b>6.3%</b>	<b>10.5%</b>	<b>100.0%</b>	<b>6,058</b>	<b>-23.1%</b>	<b>13.3%</b>	<b>100.0%</b>

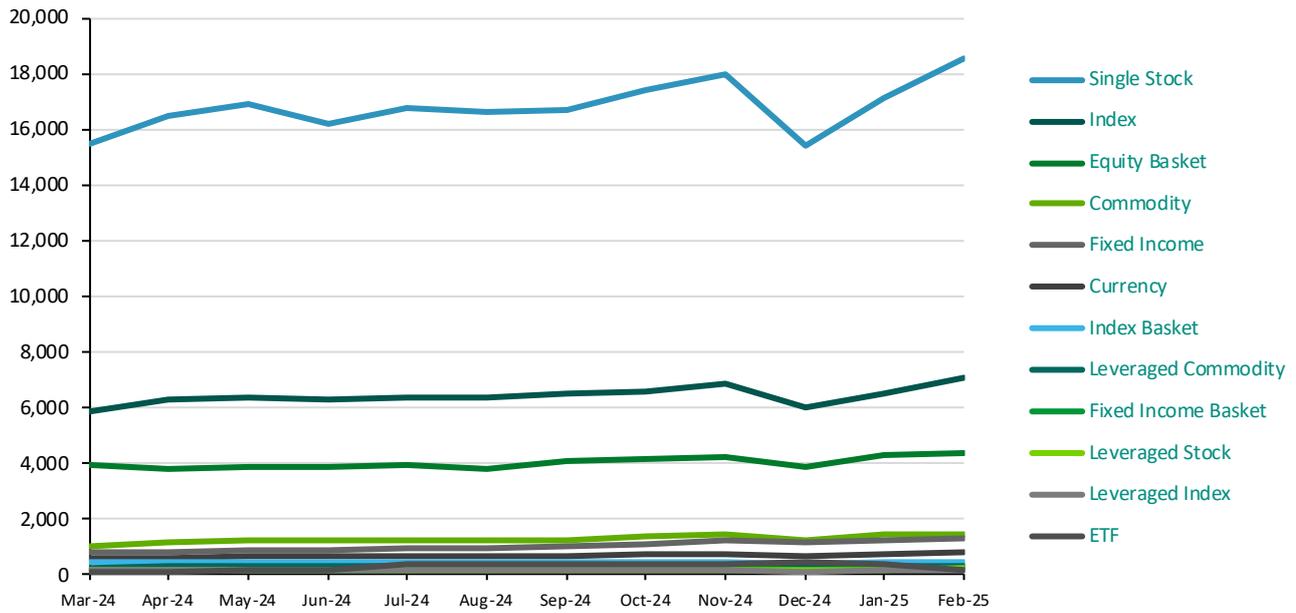
(Source Euronext)



# TOP 12 UNDERLYING TYPES

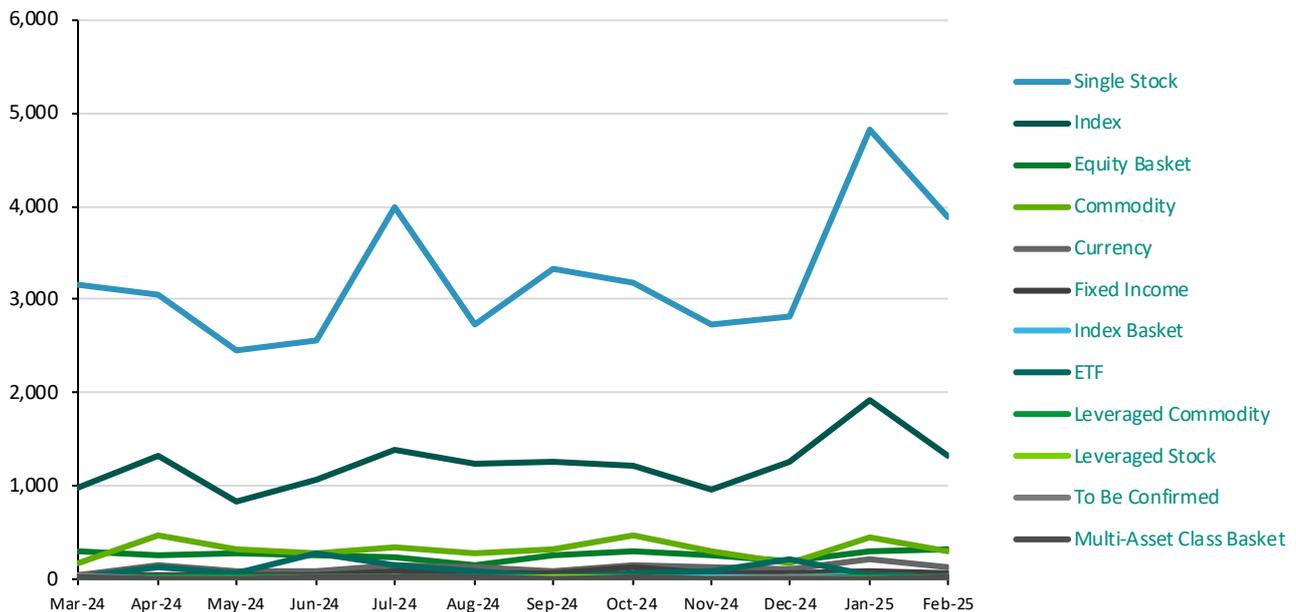
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on all products traded on SeDeX and Cert-X.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on all products traded on SeDeX and Cert-X.



# TOP 12 UNDERLYING COUNTRIES

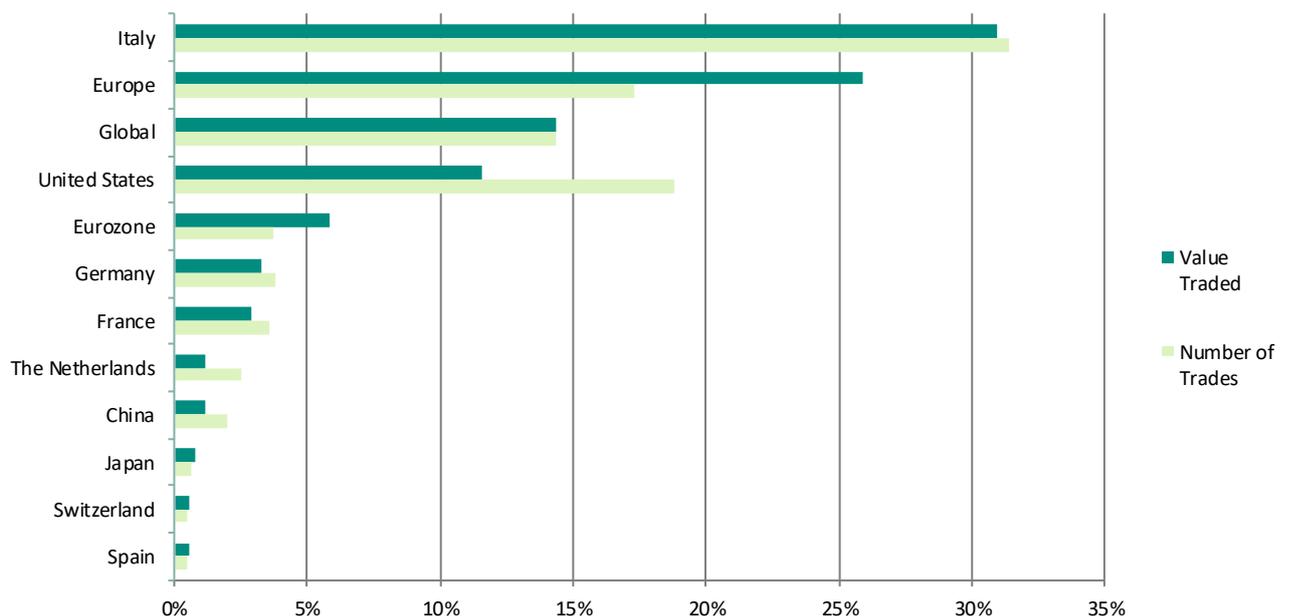
## Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on all products traded on SeDeX and Cert-X, 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 below represents the weight of each underlying country of origin in terms of value traded and number of trades.

Top 12 Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Italy	49,187	34%	36%	31.0%	5,290	26.4%	31.3%	31.4%
Europe	41,174	42%	33%	25.9%	2,912	42.4%	28.8%	17.3%
Global	22,813	28%	40%	14.4%	2,413	15.7%	26.2%	14.3%
United States	18,423	1.6%	30%	11.6%	3,168	5.4%	33.8%	18.8%
Eurozone	9,299	30%	59%	5.9%	632	24.9%	44.5%	3.8%
Germany	5,191	15.6%	22%	3.3%	635	43.4%	19.0%	3.8%
France	4,599	52%	63%	2.9%	600	24.1%	38.2%	3.6%
The Netherlands	1,882	15.7%	16.2%	1.2%	424	22.2%	32.6%	2.5%
China	1,834	113%	97%	1.2%	338	89.0%	76.4%	2.0%
Japan	1,194	33%	-3.8%	0.8%	99	24.9%	-0.4%	0.6%
Switzerland	911	83%	105%	0.6%	86	79.6%	173.5%	0.5%
Spain	894	66%	126%	0.6%	74	103.1%	133.4%	0.4%
<b>Total</b>	<b>158,905</b>	<b>31%</b>	<b>37%</b>	<b>100.0%</b>	<b>16,855</b>	<b>24.3%</b>	<b>32.1%</b>	<b>100.0%</b>

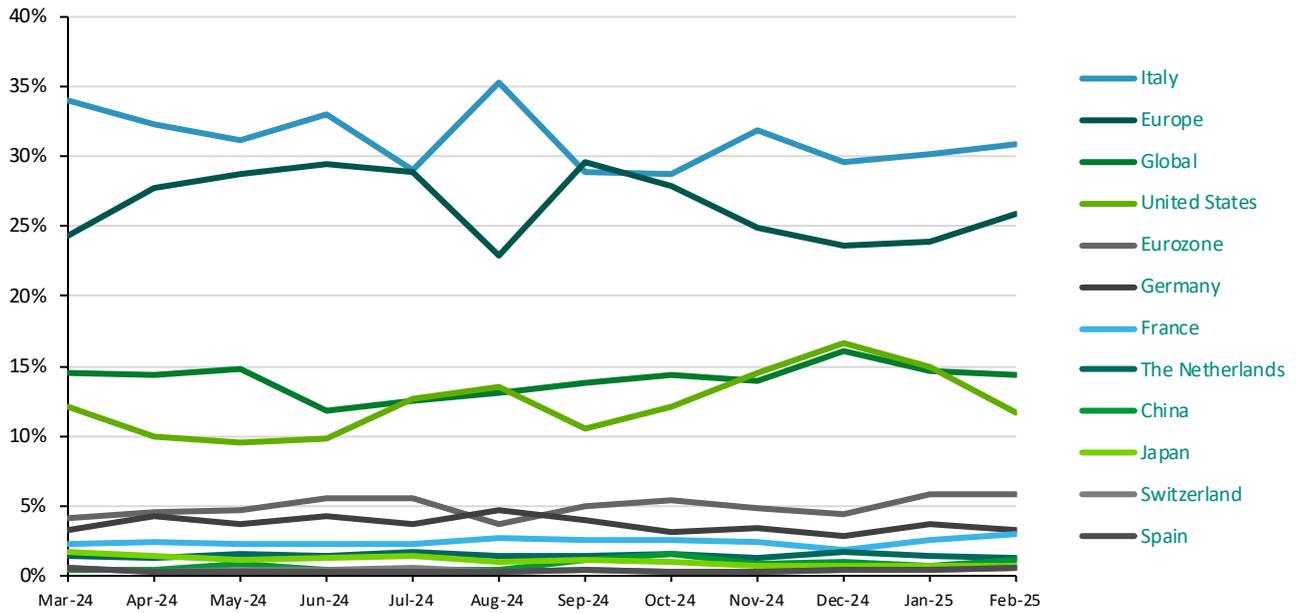
(Source Euronext)



# TOP 12 UNDERLYING COUNTRIES

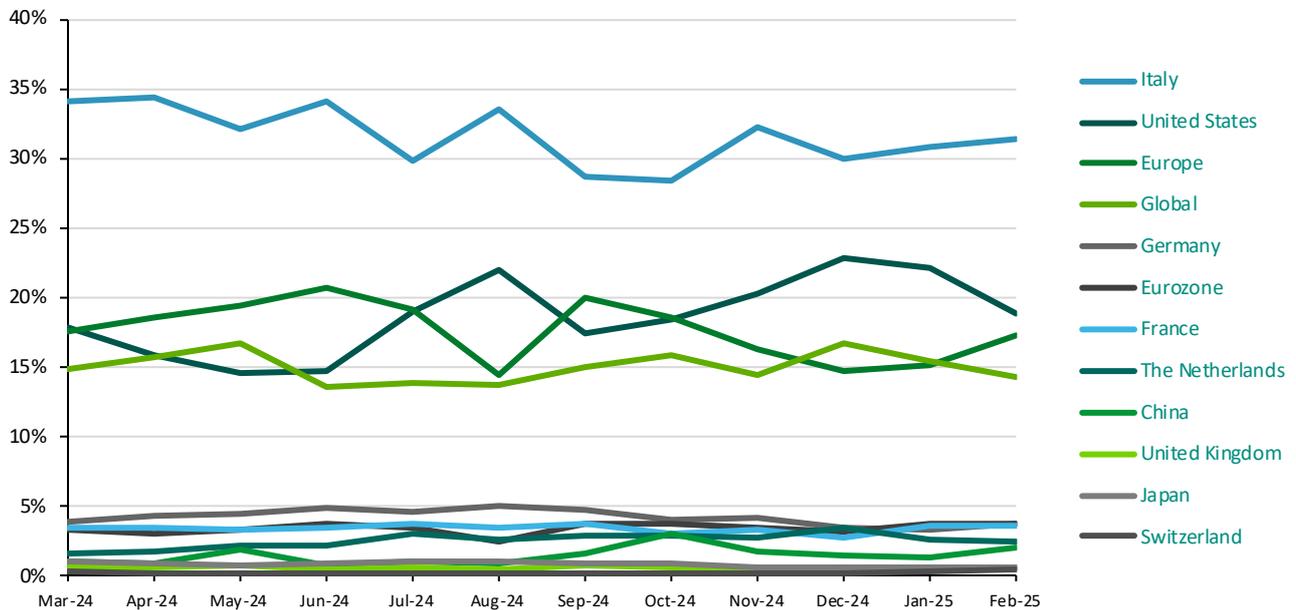
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on all products traded on SeDeX and Cert-X.



## 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 products traded on SeDeX and Cert-X.



# TOP 12 UNDERLYING COUNTRIES

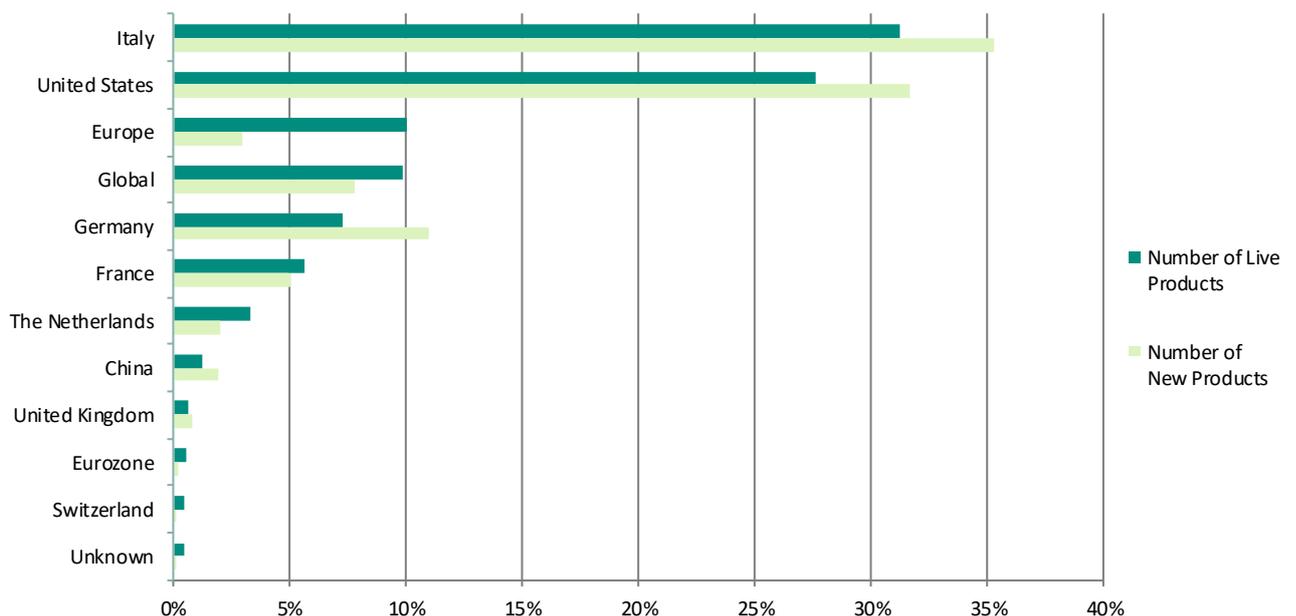
## Product Overview

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 all products traded on SeDeX and Cert-X, 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 below represents the number of live and new products for each top 12 underlying country.

Top 12 Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Italy	11,089	8.7%	9.4%	31.3%	2,136	-19.7%	25.3%	35.3%
United States	9,794	9.1%	14.6%	27.6%	1,917	-33.1%	7.6%	31.6%
Europe	3,564	0.8%	8.0%	10.0%	178	-8.7%	-13.6%	2.9%
Global	3,485	0.8%	8.4%	9.8%	471	-12.5%	11.9%	7.8%
Germany	2,575	9.0%	13.3%	7.3%	663	-2.5%	35.7%	10.9%
France	1,984	4.6%	7.5%	5.6%	304	-29.3%	0.6%	5.0%
The Netherlands	1,163	2.6%	0.0%	3.3%	123	-47.7%	-34.9%	2.0%
China	450	1.7%	16.5%	1.3%	114	96.6%	40.6%	1.9%
United Kingdom	232	2.8%	11.0%	0.7%	47	-25.4%	1.4%	0.8%
Eurozone	195	3.8%	25%	0.6%	10	-28.6%	13.2%	0.2%
Switzerland	175	1.1%	24%	0.5%	6.0	-73.9%	-64.4%	0.1%
Unknown	156	-0.9%	-9.4%	0.4%	5.0		-7.7%	0.1%
<b>Total</b>	<b>35,464</b>	<b>6.3%</b>	<b>10.5%</b>	<b>100.0%</b>	<b>6,058</b>	<b>-23.1%</b>	<b>13.3%</b>	<b>100.0%</b>

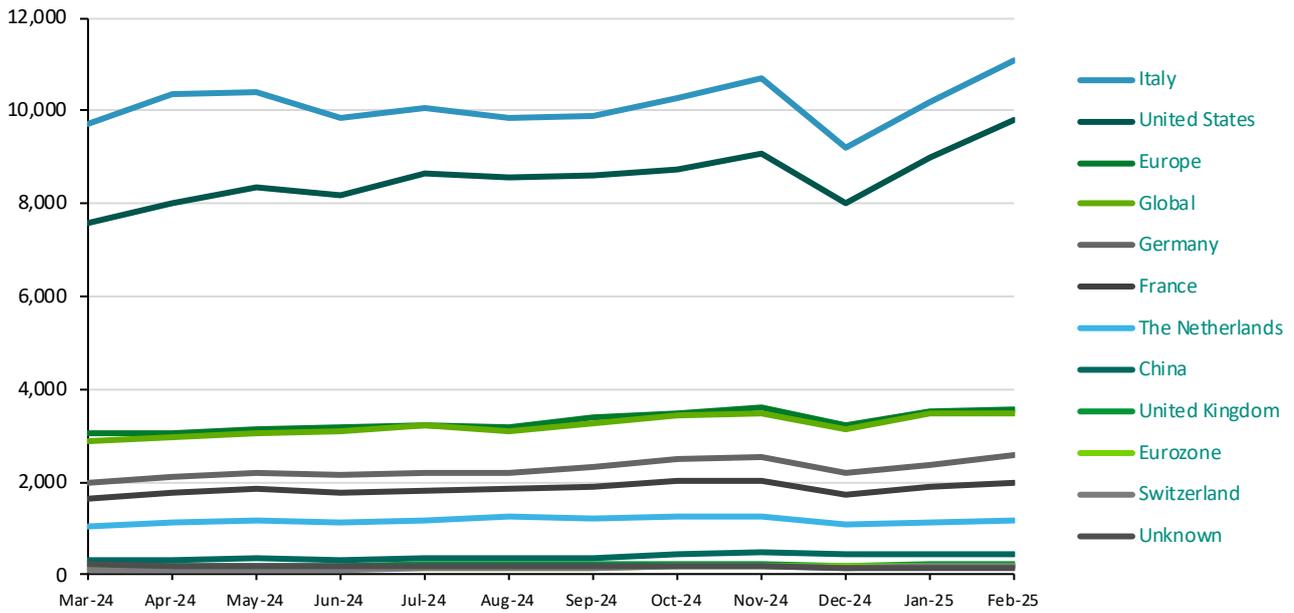
(Source Euronext)



# TOP 12 UNDERLYING COUNTRIES

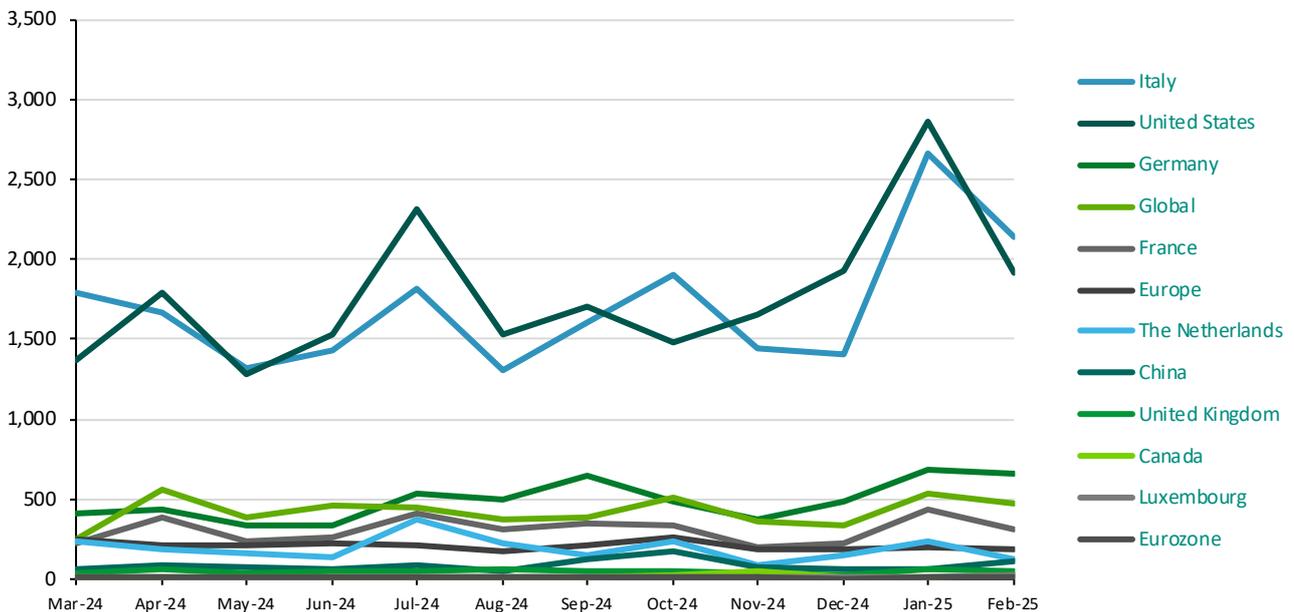
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on all products traded on SeDeX and Cert-X.



## 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 products traded on SeDeX and Cert-X.



# TOP 12 UNDERLYINGS

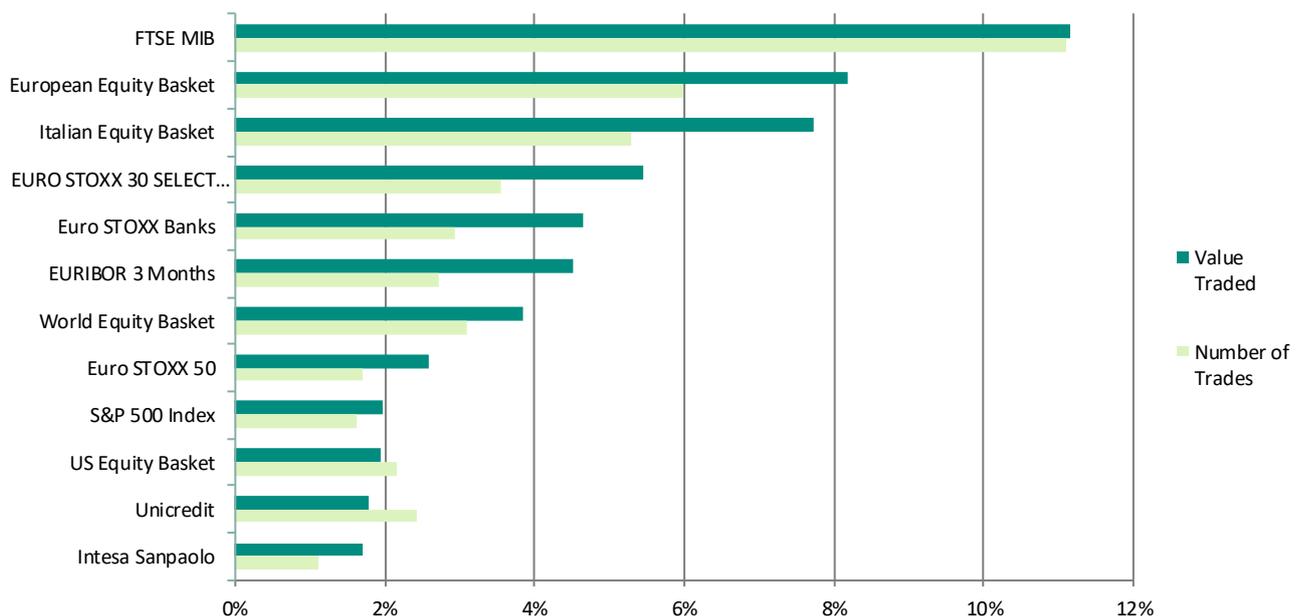
## Market Overview

The table below displays the daily averages of value traded and number of trades for the top 12 underlyings on all products traded on SeDeX and Cert-X, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 12 underlyings over the total.

The chart below represents the weight of each of the top 12 underlyings in terms of value traded and number of trades.

Top 12 Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
FTSE MIB	17,732	30%	28%	11.2%	1,870	11.4%	10.7%	11.1%
European Equity Basket	13,010	29%	32%	8.2%	1,008	32.4%	29.3%	6.0%
Italian Equity Basket	12,285	38%	59%	7.7%	892	36.2%	64.9%	5.3%
EURO STOXX 30 SELECT DIVIDEND	8,680	82%	66%	5.5%	598	65.0%	41.8%	3.5%
Euro STOXX Banks	7,409	35%	45%	4.7%	494	38.6%	41.0%	2.9%
EURIBOR 3 Months	7,169	21%	87%	4.5%	458	19.5%	67.8%	2.7%
World Equity Basket	6,128	27%	44%	3.9%	523	21.0%	20.5%	3.1%
Euro STOXX 50	4,093	13.0%	6.7%	2.6%	289	33.5%	7.4%	1.7%
S&P 500 Index	3,138	2.9%	51%	2.0%	273	-1.1%	23.7%	1.6%
US Equity Basket	3,074	14.1%	58%	1.9%	362	24.7%	61.0%	2.1%
Unicredit	2,817	47%	59%	1.8%	410	33.5%	48.0%	2.4%
Intesa Sanpaolo	2,693	103%	36%	1.7%	189	39.9%	10.9%	1.1%
<b>Total</b>	<b>158,905</b>	<b>31%</b>	<b>37%</b>	<b>100.0%</b>	<b>16,855</b>	<b>24.3%</b>	<b>32.1%</b>	<b>100.0%</b>

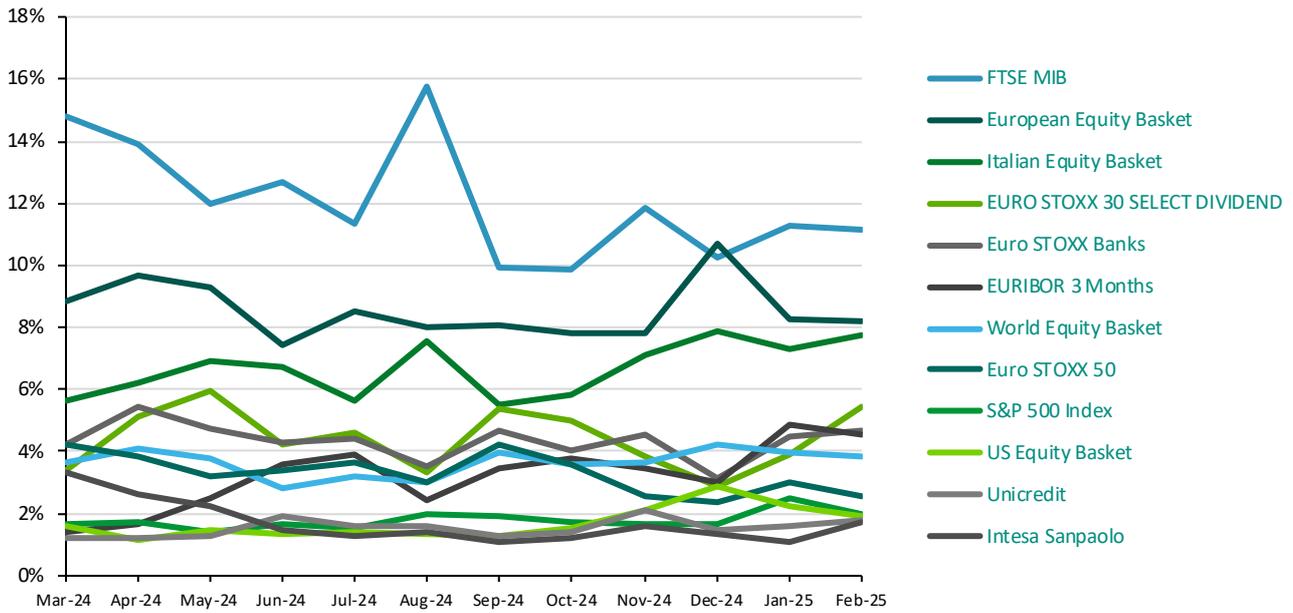
(Source Euronext)



# TOP 12 UNDERLYINGS

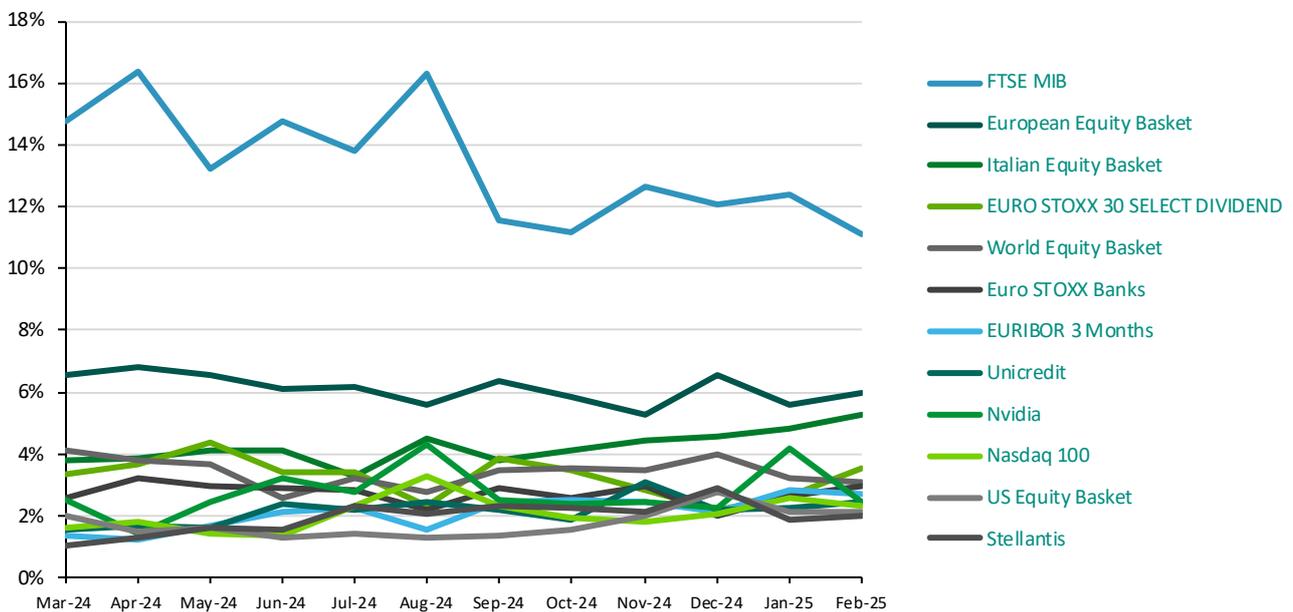
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 12 underlying over the total value traded on all products traded on SeDeX and Cert-X.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each top 12 underlying over the total number of trades on all products traded on SeDeX and Cert-X.



# TOP 12 UNDERLYINGS

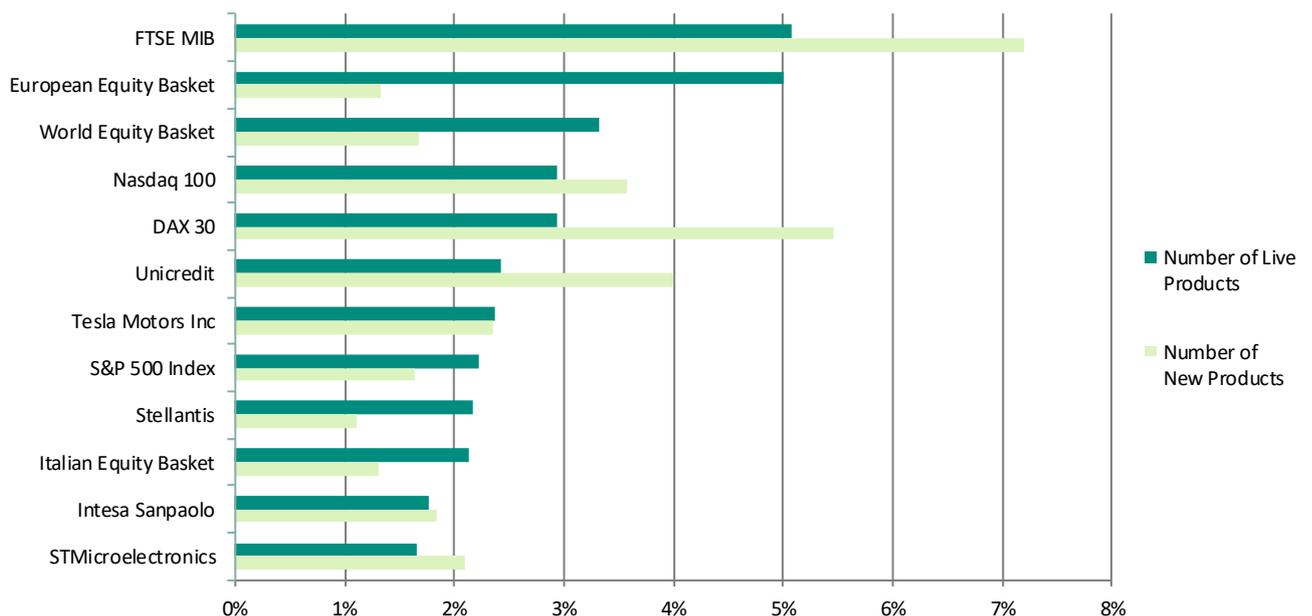
## Product Overview

The table below displays the daily average number of live products and the number of new products for the top 12 underlyings on all products traded on SeDeX and Cert-X, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 12 underlyings over the total.

The chart below represents the number of live and new products for each top 12 underlying.

Top 12 Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
FTSE MIB	1,800	12.6%	5.4%	5.1%	436	-22.3%	20.4%	7.2%
European Equity Basket	1,772	0.6%	13.6%	5.0%	80	1.3%	-15.4%	1.3%
World Equity Basket	1,181	3.5%	3.4%	3.3%	102	43.7%	86.0%	1.7%
Nasdaq 100	1,043	5.8%	14.3%	2.9%	217	-41.0%	-17.3%	3.6%
DAX 30	1,040	20%	27%	2.9%	331	-16.8%	41.4%	5.5%
Unicredit	862	13.6%	9.2%	2.4%	242	-20.4%	63.9%	4.0%
Tesla Motors Inc	838	3.9%	42%	2.4%	143	-54.5%	-14.1%	2.4%
S&P 500 Index	790	8.1%	11.5%	2.2%	99	-57.9%	-26.3%	1.6%
Stellantis	771	1.3%	-0.6%	2.2%	67	-53.1%	-44.7%	1.1%
Italian Equity Basket	755	3.1%	14.3%	2.1%	79		31.5%	1.3%
Intesa Sanpaolo	630	6.7%	6.9%	1.8%	111	-24.5%	6.6%	1.8%
STMicronics	586	7.3%	15.6%	1.7%	127	-27.8%	25.7%	2.1%
<b>Total</b>	<b>35,464</b>	<b>6.3%</b>	<b>10.5%</b>	<b>100.0%</b>	<b>6,058</b>	<b>-23.1%</b>	<b>13.3%</b>	<b>100.0%</b>

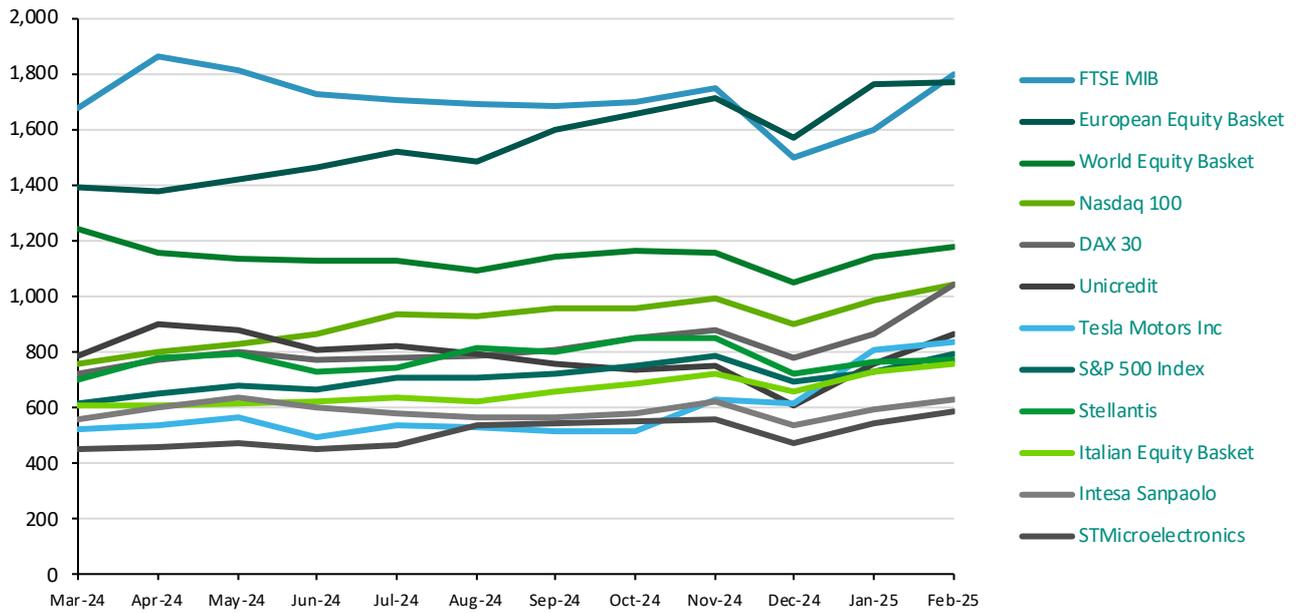
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# TOP 12 UNDERLYINGS

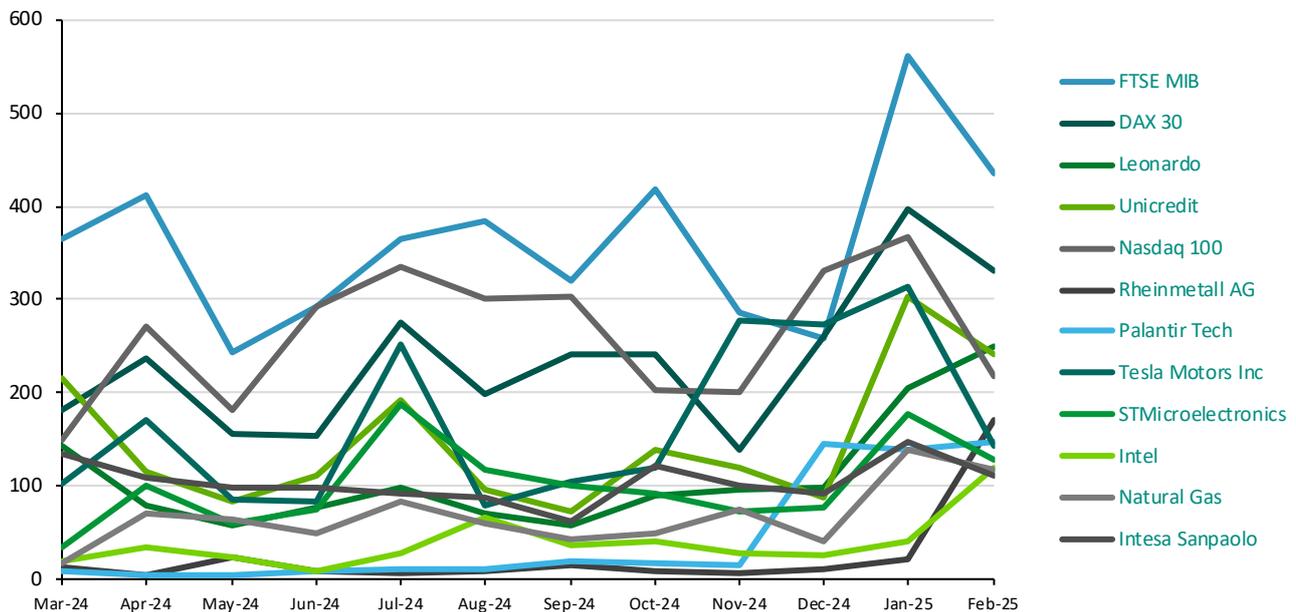
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 12 underlying on all products traded on SeDeX and Cert-X.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 12 underlying on all products traded on SeDeX and Cert-X.



# TOP 50 TRADED PRODUCTS

## Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on all products traded on SeDeX and Cert-X.

ISIN Code	EUSIPA Level 3	Underlying	Issuer	Value Traded (in €k)	Number of Trades	
LU2141869003	2300	Constant Leverage Certificate	FTSE MIB	Société Générale	139,044	13,100
DE000SQ4EZ12	2300	Constant Leverage Certificate	FTSE MIB	Société Générale	49,263	6,342
DE000SF2GCH6	2300	Constant Leverage Certificate	Nvidia	Société Générale	29,698	6,101
XS2897834151	1260	Express Certificates	Italian Equity Basket	Barclays	22,149	1,591
NLBNPIT1UT62	2300	Constant Leverage Certificate	DAX 30	BNP Paribas	21,640	225
DE000A3GNDT6	2300	Constant Leverage Certificate	NASDAQ-100 Notional Net Total R	Société Générale	16,281	2,490
LU2141148952	2300	Constant Leverage Certificate	FTSE MIB	Société Générale	14,832	1,117
XS2624011461	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	14,226	966
XS2733099423	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	13,399	854
DE000SF2GCV1	2300	Constant Leverage Certificate	Intesa Sanpaolo	Société Générale	12,479	1,008
XS2675107929	1140	Capital protection with Coupon	Harmonised Index of Consumer P	Intesa Sanpaolo	12,117	814
XS2750309291	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	11,610	735
XS2651528213	1140	Capital protection with Coupon	Harmonised Index of Consumer P	Intesa Sanpaolo	11,275	836
DE000SF2GC61	2300	Constant Leverage Certificate	Unicredit	Société Générale	10,882	944
XS2637782355	1140	Capital protection with Coupon	Italy Consumer Price Index (CPI) F	Intesa Sanpaolo	10,492	749
XS2767499606	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	9,752	570
DE000SN808Y0	2300	Constant Leverage Certificate	Nvidia	Société Générale	9,664	488
LU2159852701	2300	Constant Leverage Certificate	Euro STOXX Banks	Société Générale	9,372	832
XS2612296686	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	8,880	703
XS2783654259	1140	Capital protection with Coupon	Italian Equity Basket	Intesa Sanpaolo	8,720	624
DE000SH7PF92	2300	Constant Leverage Certificate	Hang Seng China Enterprises Inde	Société Générale	8,699	2,378
XS2823333500	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	8,485	507
XS2638996012	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	8,424	227
DE000SV4ZVJ8	2300	Constant Leverage Certificate	Tesla Motors Inc	Société Générale	7,976	1,212
XS2431011159	1299	Miscellaneous Yield Enhancement	Euro STOXX Banks	Intesa Sanpaolo	7,878	238
NLBNPIT2C148	1230	Barrier Reverse Convertibles	World Equity Basket	BNP Paribas	7,681	657
XS2750314887	1140	Capital protection with Coupon	EURO iSTOXX 50 Digital Security Ti	Intesa Sanpaolo	7,565	457
DE000VC7RED5	1260	Express Certificates	European Equity Basket	Vontobel	7,493	427
DE000SU5UA52	2300	Constant Leverage Certificate	Euro STOXX Banks	Société Générale	7,428	607
XS2689917198	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	7,225	476
XS2792224664	1250	Capped Bonus Certificates	Euro STOXX Banks	Intesa Sanpaolo	7,160	185
XS2733100965	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	6,924	506
XS2733507722	1250	Capped Bonus Certificates	Euro STOXX 50	Intesa Sanpaolo	6,780	159
XS2906656041	1260	Express Certificates	Italian Equity Basket	Barclays	6,560	464
XS2912573057	1260	Express Certificates	Italian Equity Basket	Barclays	6,327	503
DE000VG121V8	1260	Express Certificates	Italian Equity Basket	Vontobel	6,263	296
XS2566083247	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	6,047	441
XS2579483079	1250	Capped Bonus Certificates	Euro STOXX 50	Intesa Sanpaolo	6,022	159
XS2783656460	1140	Capital protection with Coupon	EURO iSTOXX 50 Artificial Intellige	Intesa Sanpaolo	6,004	220
XS2767498467	1140	Capital protection with Coupon	FTSE MIB	Intesa Sanpaolo	6,002	366
XS2751593950	1250	Capped Bonus Certificates	FTSE MIB	Intesa Sanpaolo	5,900	147
XS2733100536	1140	Capital protection with Coupon	MSCI World Select Food Revolutio	Intesa Sanpaolo	5,831	407
XS2480901110	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	5,828	402
XS2577517084	1140	Capital protection with Coupon	FTSE MIB	Intesa Sanpaolo	5,820	504
LU2243353856	2300	Constant Leverage Certificate	FTSE MIB Banks 15% Capped NT	Société Générale	5,819	768
XS2733507052	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	5,637	164
XS2824762400	1250	Capped Bonus Certificates	S&P 500 Index	Intesa Sanpaolo	5,603	137
DE000SY6J5V5	2300	Constant Leverage Certificate	Natural Gas	Société Générale	5,491	1,148
XS2750313996	1140	Capital protection with Coupon	European Index Basket	Intesa Sanpaolo	5,479	369
IT0005539447	1140	Capital protection with Coupon	Euro STOXX 50	Banco BPM	5,477	65

(Source Euronext)



Euronext Access Paris - Euroclear France Products

# ISSUERS

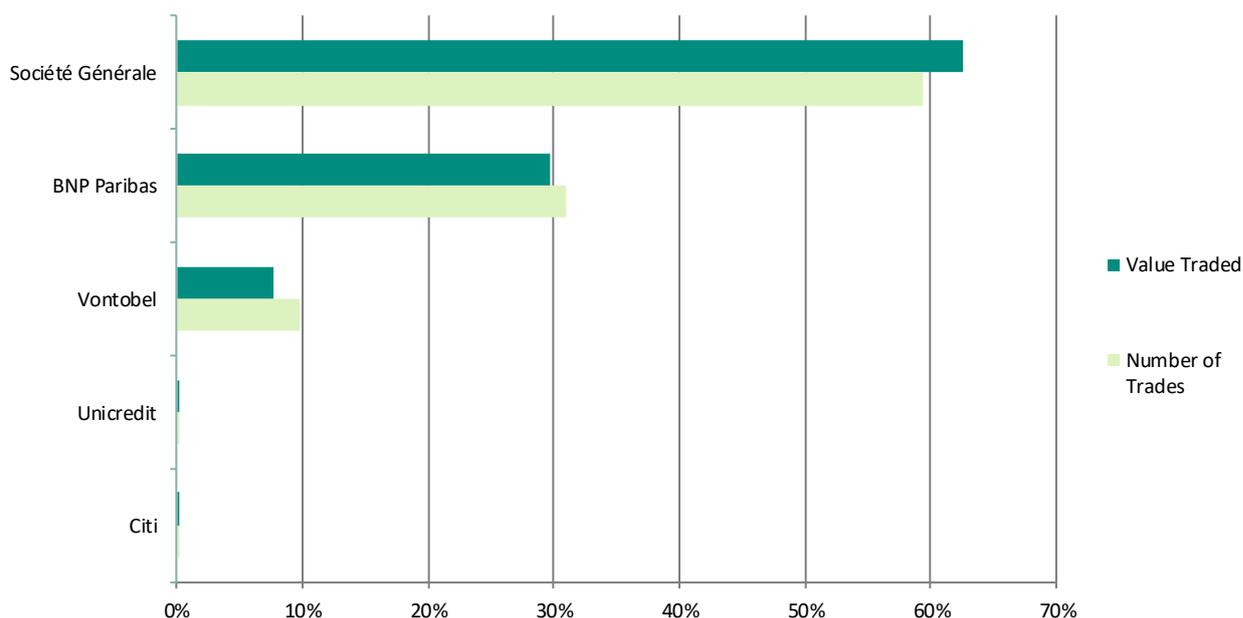
## Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on Euroclear France products traded on Euronext Access Paris, 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 below represents the weight of each issuer in terms of value traded and number of trades.

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Société Générale	9,029	7.1%	13.5%	62.6%	2,825	9.0%	24.4%	59.4%
BNP Paribas	4,273	-13.4%	-22%	29.6%	1,470	-0.3%	12.9%	30.9%
Vontobel	1,104	15.0%	-25%	7.7%	460	12.3%	-11.8%	9.7%
Unicredit	6	511%	-98%	0.0%	1.5	67.9%	-98.3%	0.0%
Citi	3	-68%	-97%	0.0%	0.4	-54.7%	-99.2%	0.0%
<b>Total</b>	<b>14,416</b>	<b>0.6%</b>	<b>-6.2%</b>	<b>100.0%</b>	<b>4,757</b>	<b>6.3%</b>	<b>12.6%</b>	<b>100.0%</b>

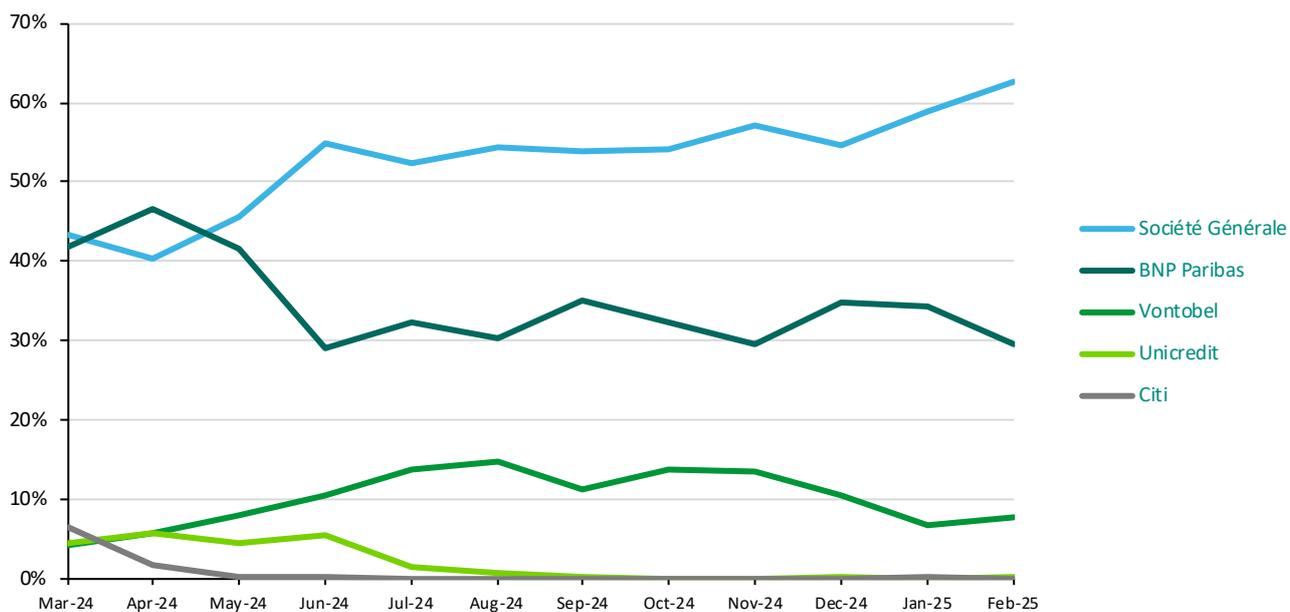
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# ISSUERS

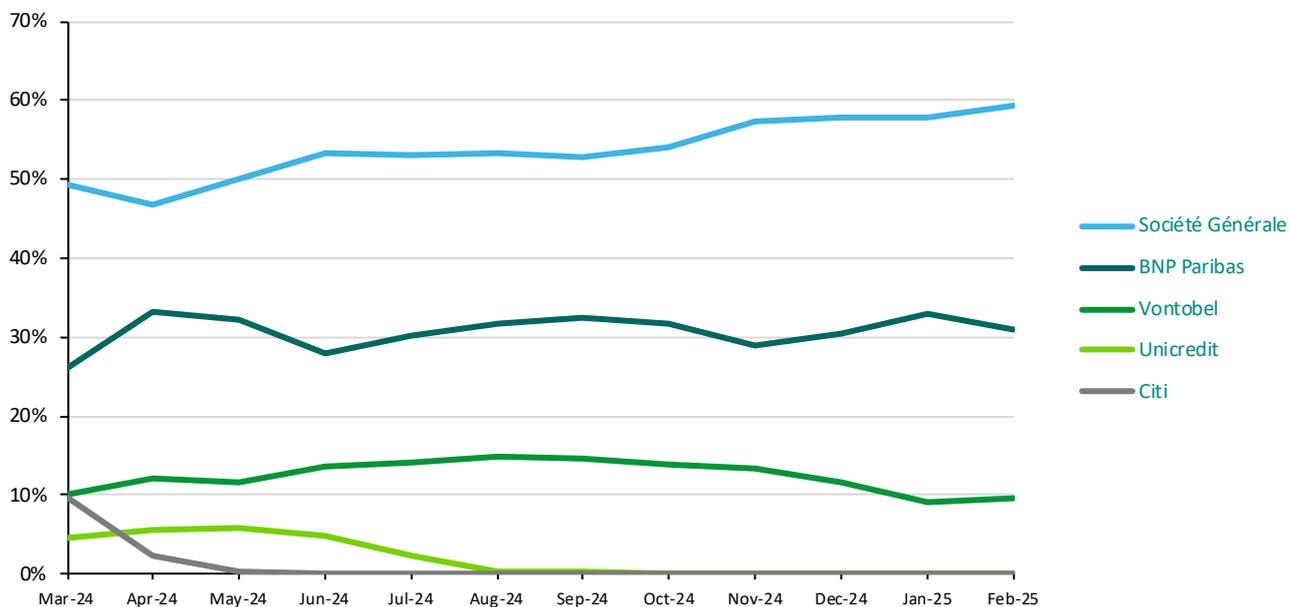
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Euroclear France products traded on Euronext Access Paris.



## 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 Euroclear France products traded on Euronext Access Paris.



# ISSUERS

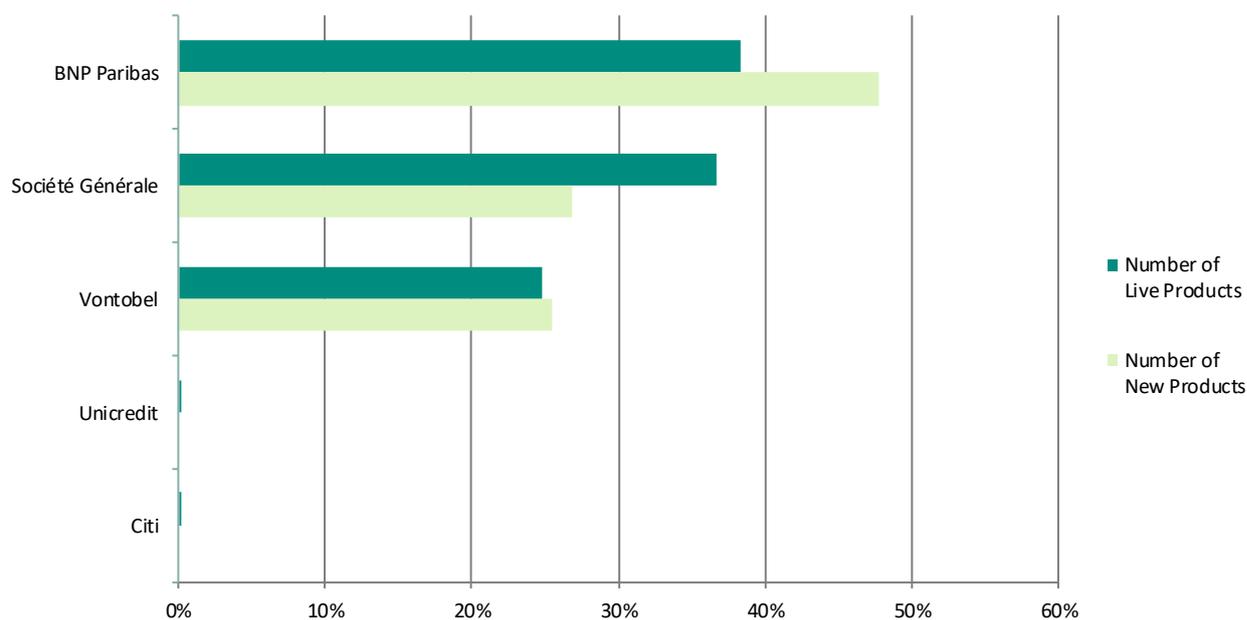
## Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on Euroclear France products traded on Euronext Access Paris, 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 below represents the number of live and new products for each issuer.

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
BNP Paribas	17,463	8.9%	1.5%	38.3%	10,323	-14.4%	18.8%	47.7%
Société Générale	16,699	1.7%	-0.6%	36.7%	5,802	16.5%	21.3%	26.8%
Vontobel	11,279	8.9%	7.7%	24.8%	5,504	-19.8%	2.1%	25.4%
Unicredit	97	-6.9%	-96%	0.2%			-100.0%	
Citi	19	-10.7%	-99%	0.0%			-100.0%	
<b>Total</b>	<b>45,557</b>	<b>6.1%</b>	<b>-5.9%</b>	<b>100.0%</b>	<b>21,629</b>	<b>-9.5%</b>	<b>9.0%</b>	<b>100.0%</b>

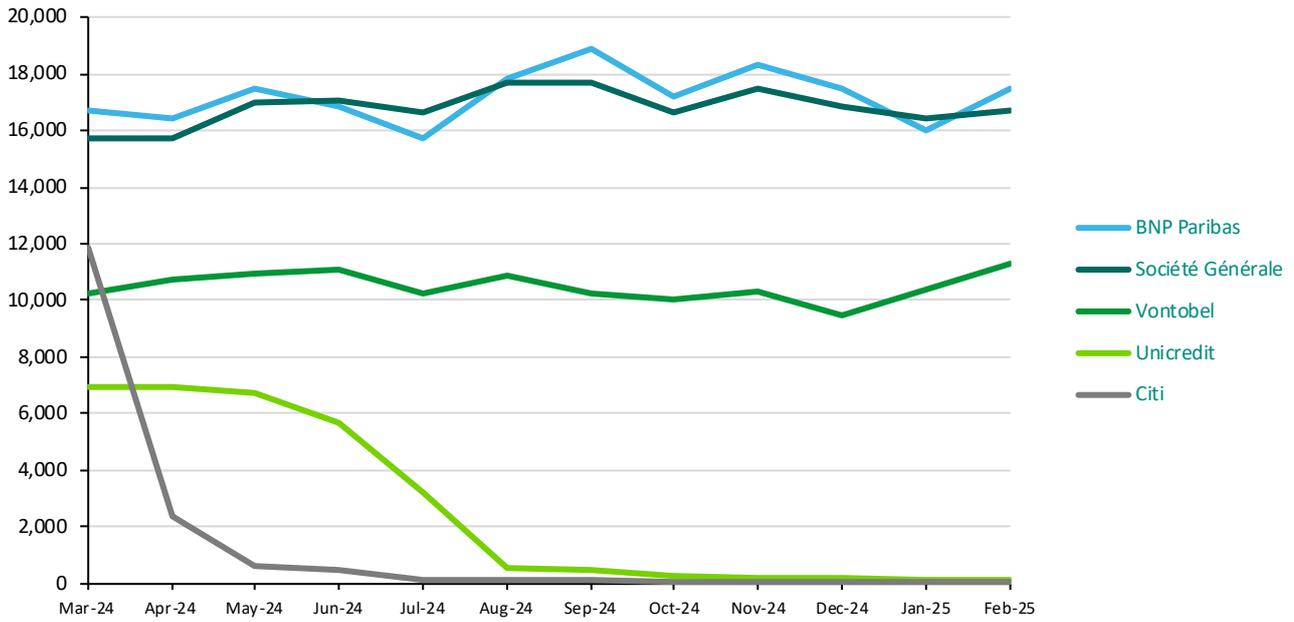
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# ISSUERS

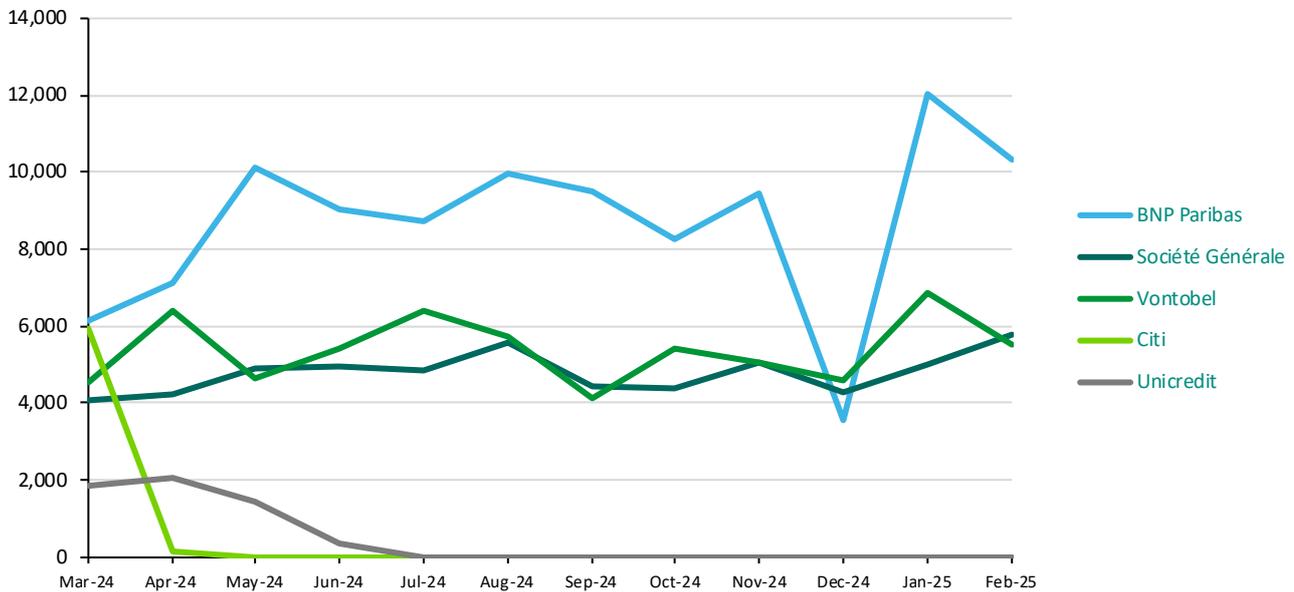
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on Euroclear France products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Euroclear France products traded on Euronext Access Paris.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

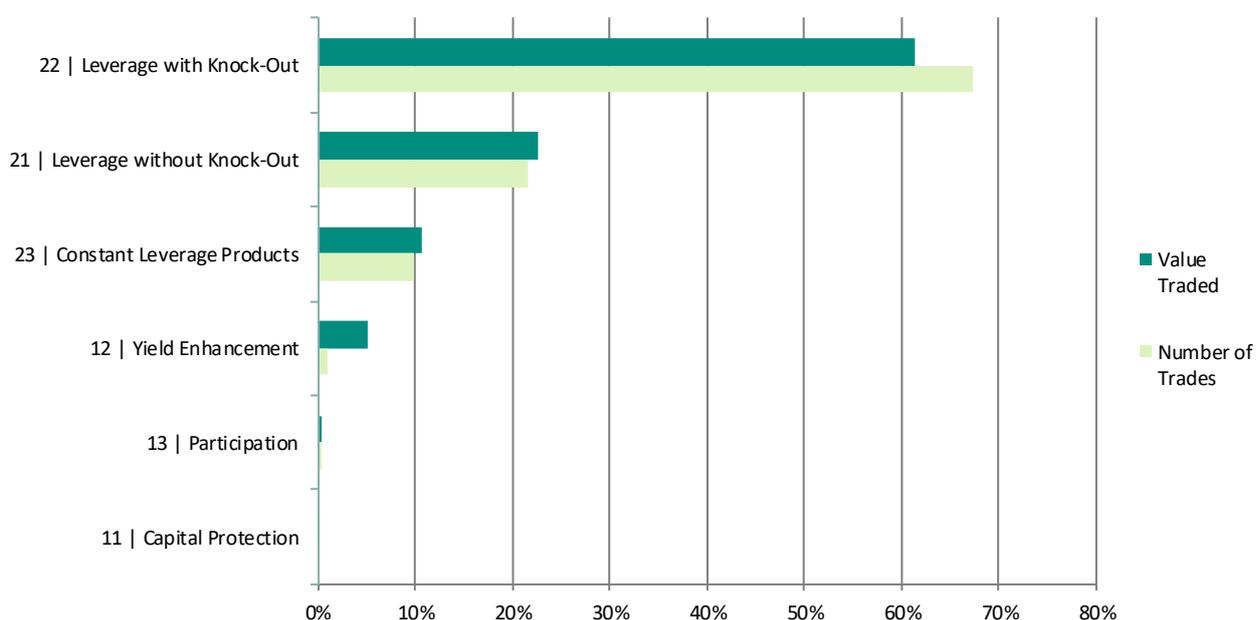
## Market Overview

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 products traded on Euronext Access Paris, 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 below represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22   Leverage with Knock-Out	8,844	10.5%	-5.2%	61.3%	3,200	8.0%	13.1%	67.3%
21   Leverage without Knock-Out	3,254	-13.5%	-13.0%	22.6%	1,031	5.3%	18.2%	21.7%
23   Constant Leverage Products	1,536	-15.3%	-1.5%	10.7%	465	-5.7%	1.0%	9.8%
12   Yield Enhancement	737	3.6%	8.5%	5.1%	47	47.5%	-0.1%	1.0%
13   Participation	44	14.1%	-17.1%	0.3%	14	28.7%	-15.0%	0.3%
11   Capital Protection	0	238%	604%	0.0%	0.2	65.0%	378.1%	0.0%
<b>Total</b>	<b>14,416</b>	<b>0.6%</b>	<b>-6.2%</b>	<b>100.0%</b>	<b>4,757</b>	<b>6.3%</b>	<b>12.6%</b>	<b>100.0%</b>

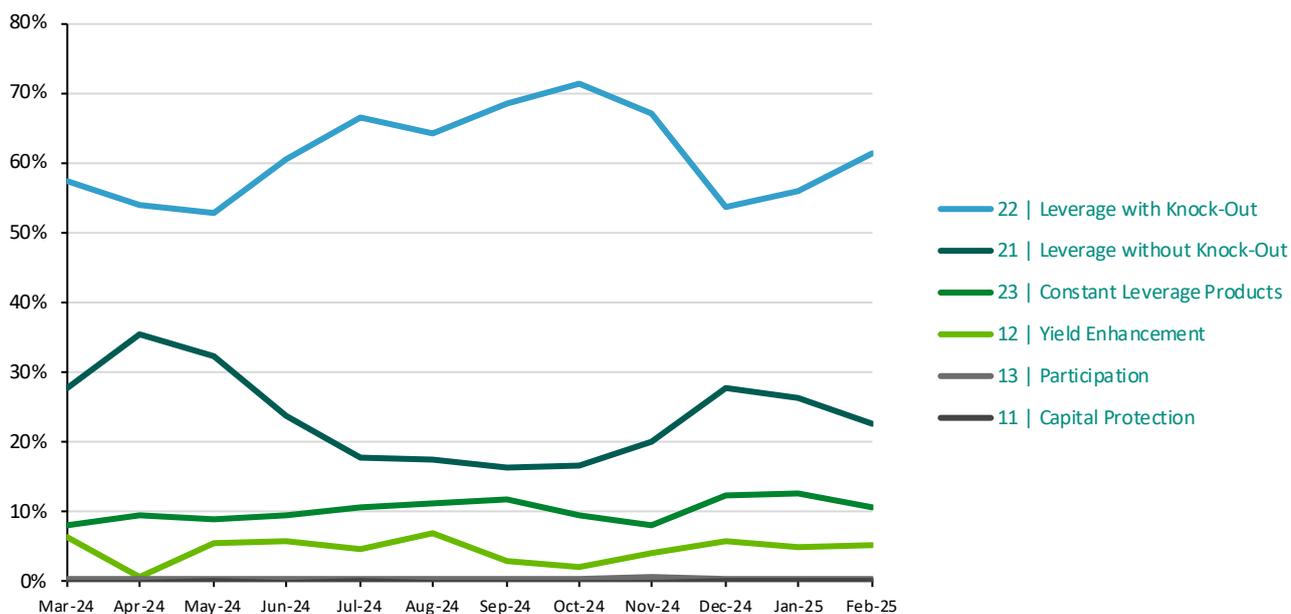
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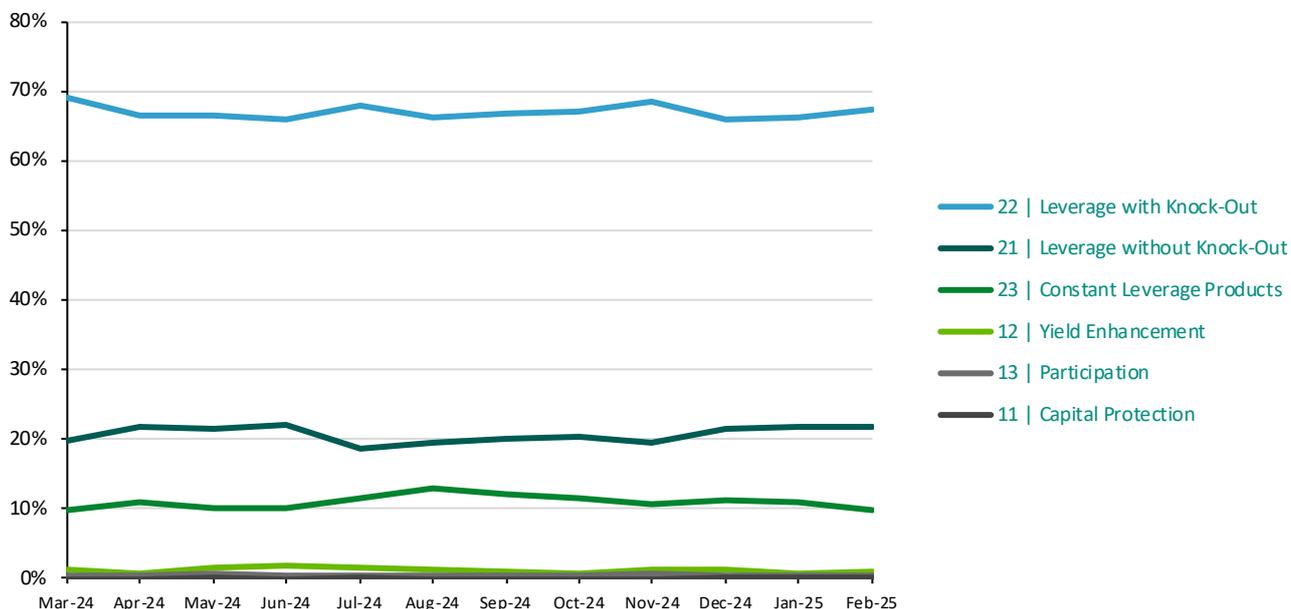
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type on Euroclear France products traded on Euronext Access Paris.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type on Euroclear France products traded on Euronext Access Paris.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

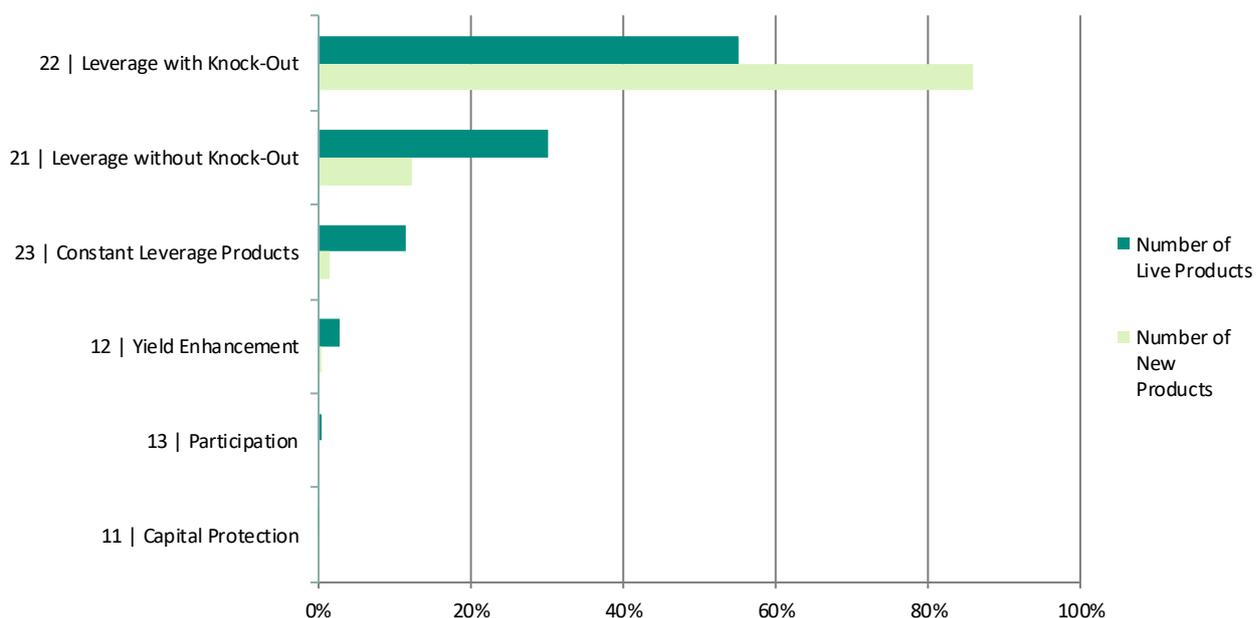
## Product Overview

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 Euroclear France products traded on Euronext Access Paris, 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 below represents the number of live and new products for each product type.

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22   Leverage with Knock-Out	25,131	5.8%	-3.2%	55.2%	18,598	-0.4%	14.0%	86.0%
21   Leverage without Knock-Out	13,707	8.1%	-14.4%	30.1%	2,636	-34.6%	-13.8%	12.2%
23   Constant Leverage Products	5,254	1.8%	10.9%	11.5%	314	-11.3%	40.9%	1.5%
12   Yield Enhancement	1,226	9.5%	-15.7%	2.7%	78	-90.5%	-65.7%	0.4%
13   Participation	185	8.2%	-1.6%	0.4%		-100.0%	-100.0%	
11   Capital Protection	53	2.3%	7.7%	0.1%	3.0		71.4%	0.0%
<b>Total</b>	<b>45,557</b>	<b>6.1%</b>	<b>-5.9%</b>	<b>100.0%</b>	<b>21,629</b>	<b>-9.5%</b>	<b>9.0%</b>	<b>100.0%</b>

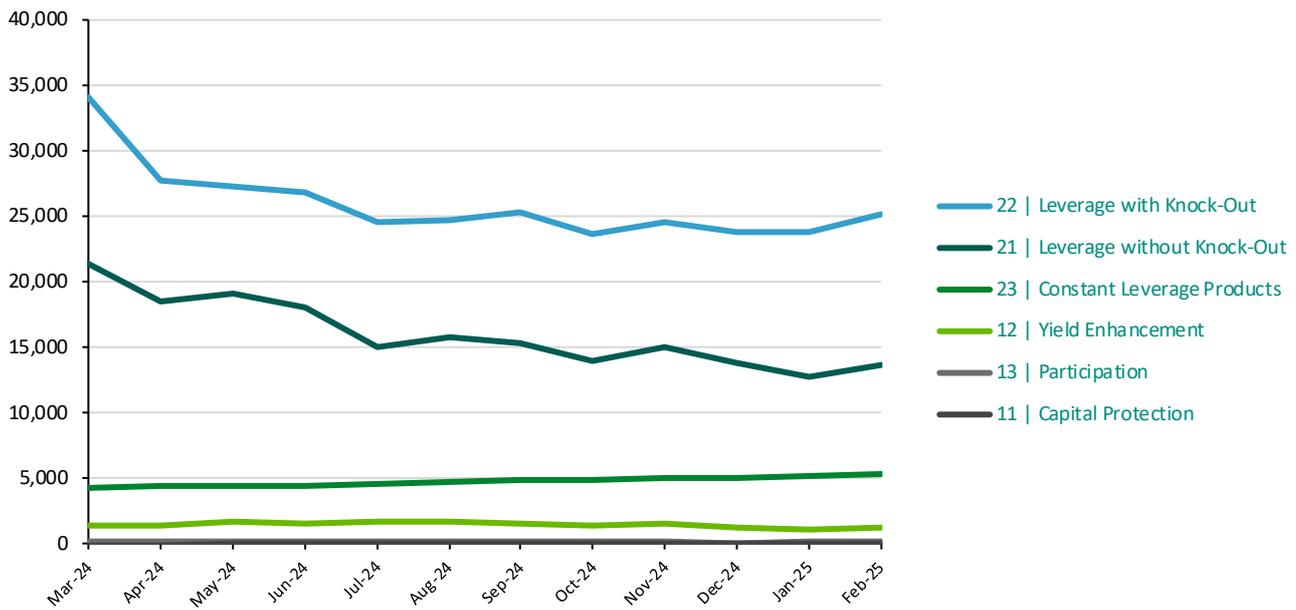
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

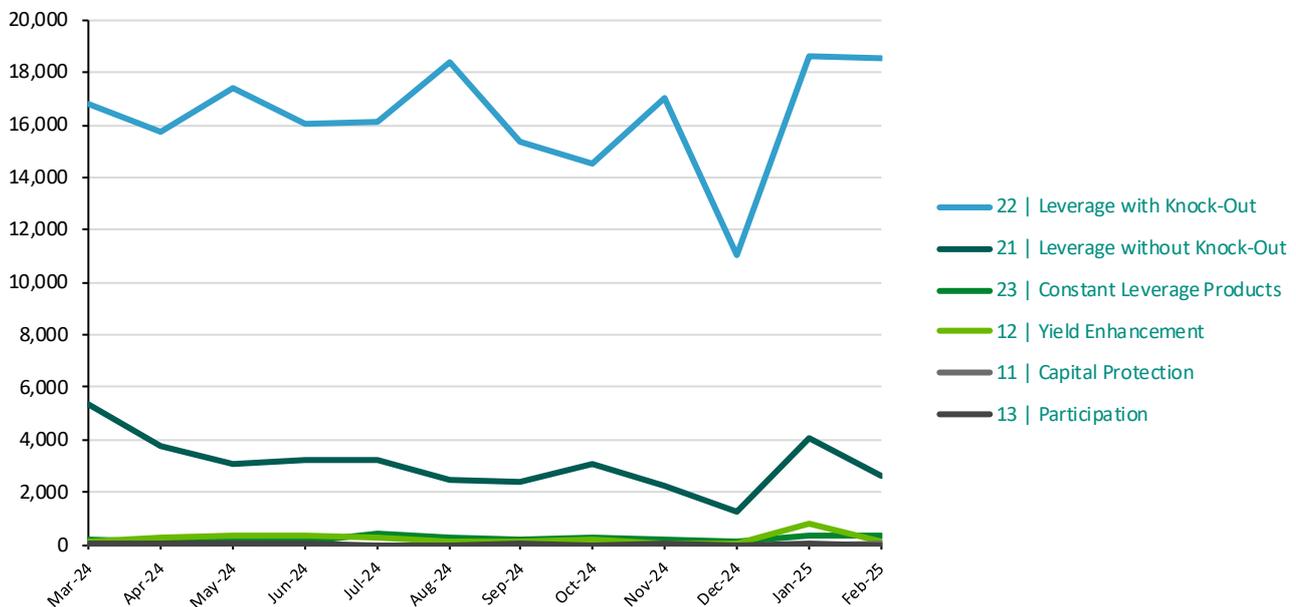
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear France products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear France products traded on Euronext Access Paris.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

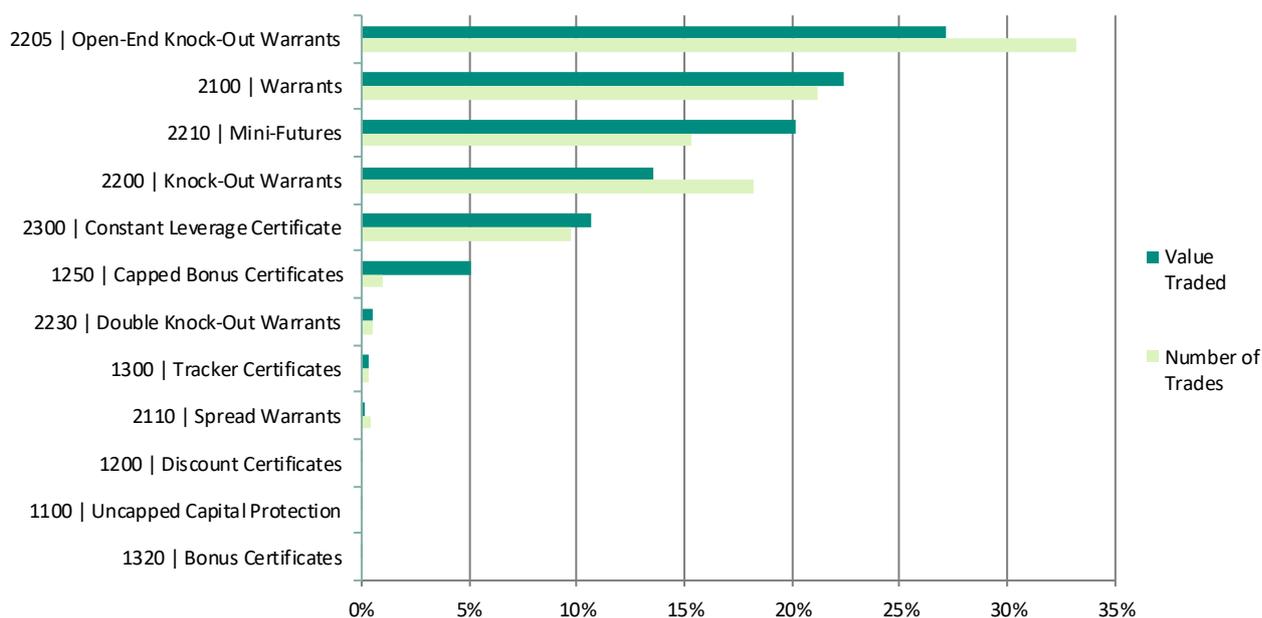
## Market Overview

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 products traded on Euronext Access Paris, 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 below represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2205   Open-End Knock-Out Warrants	3,908	5.6%	-3.5%	27.1%	1,578	6.6%	16.8%	33.2%
2100   Warrants	3,229	-13.3%	-12.5%	22.4%	1,009	6.0%	18.2%	21.2%
2210   Mini-Futures	2,901	25%	10.9%	20.1%	731	16.5%	30.4%	15.4%
2200   Knock-Out Warrants	1,958	1.9%	-25%	13.6%	867	4.0%	-3.3%	18.2%
2300   Constant Leverage Certificate	1,536	-15.3%	-1.5%	10.7%	465	-5.7%	1.0%	9.8%
1250   Capped Bonus Certificates	736	3.7%	8.7%	5.1%	47	47.8%	-0.1%	1.0%
2230   Double Knock-Out Warrants	77	15.6%	43%	0.5%	24	12.6%	18.0%	0.5%
1300   Tracker Certificates	44	14.1%	-16.4%	0.3%	14	28.8%	-14.8%	0.3%
2110   Spread Warrants	25	-34%	-49%	0.2%	22	-18.0%	20.7%	0.5%
1200   Discount Certificates	1	-13.7%	-51%	0.0%	0.3	10.0%	-4.9%	0.0%
1100   Uncapped Capital Protection	0		863%	0.0%	0.2		665.0%	0.0%
1320   Bonus Certificates	0	17.9%	-84%	0.0%	0.1	10.0%	-52.8%	0.0%
<b>Total</b>	<b>14,416</b>	<b>0.6%</b>	<b>-6.2%</b>	<b>100.0%</b>	<b>4,757</b>	<b>6.3%</b>	<b>12.6%</b>	<b>100.0%</b>

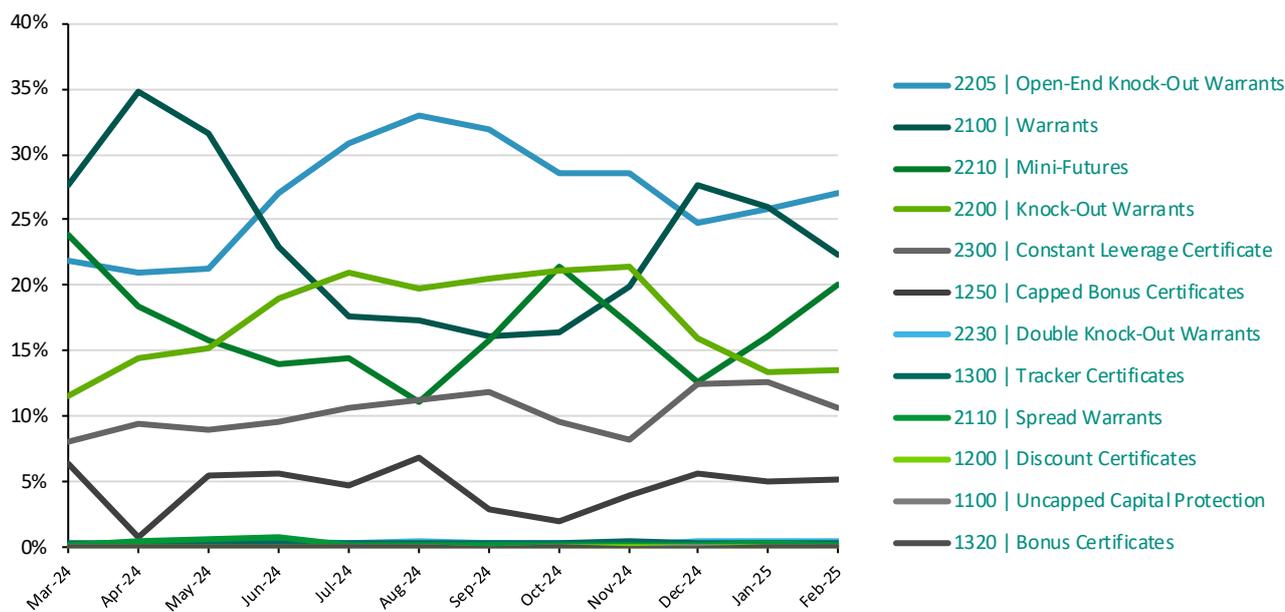
(Source Euronext)



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

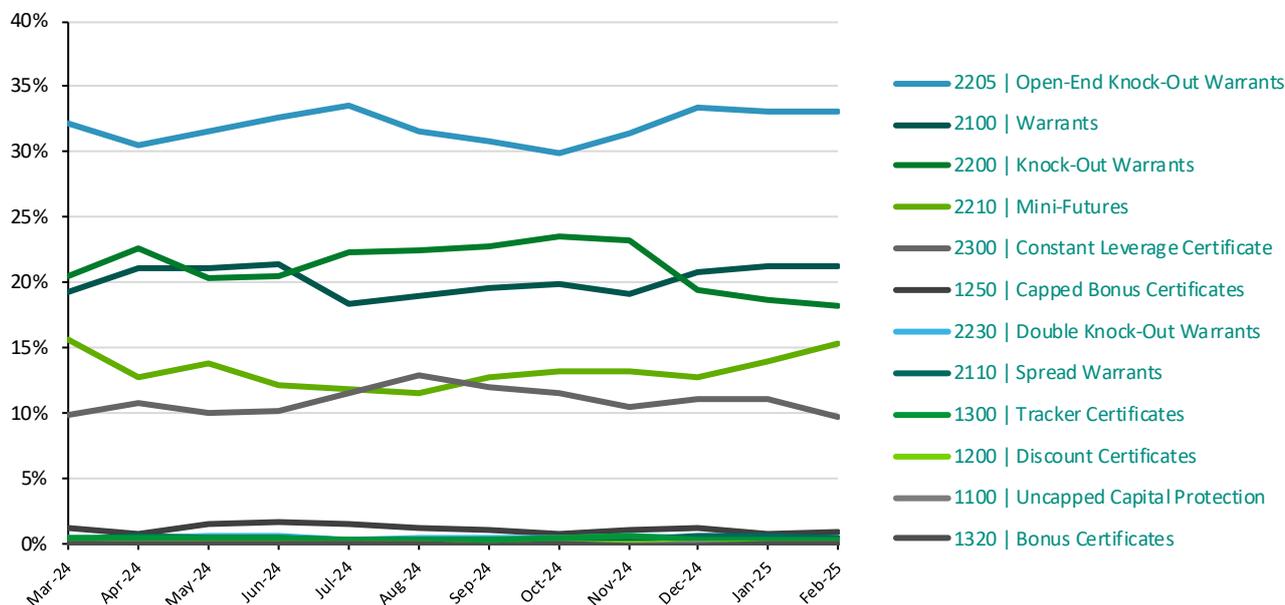
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear France products traded on Euronext Access Paris.



## 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 Euroclear France products traded on Euronext Access Paris.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

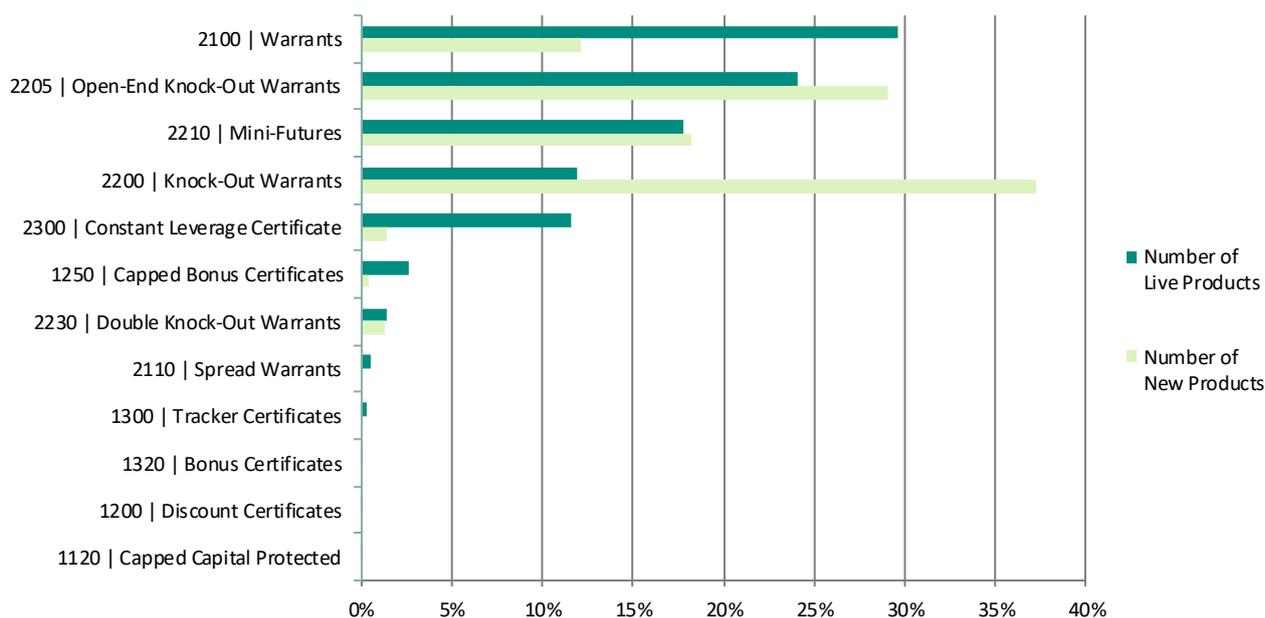
## Product Overview

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 Euroclear France products traded on Euronext Access Paris, 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 below represents the number of live and new products for each product type.

Top 12 Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2100   Warrants	13,480	8.4%	-14.7%	29.6%	2,636	-32.1%	-12.3%	12.2%
2205   Open-End Knock-Out Warrants	10,963	3.7%	-1.6%	24.1%	6,293	-9.1%	13.3%	29.1%
2210   Mini-Futures	8,119	2.2%	-4.8%	17.8%	3,951	3.1%	23.8%	18.3%
2200   Knock-Out Warrants	5,417	22%	-6.0%	11.9%	8,068	9.0%	9.3%	37.3%
2300   Constant Leverage Certificate	5,254	1.8%	10.9%	11.5%	314	-11.3%	40.9%	1.5%
1250   Capped Bonus Certificates	1,192	9.8%	-13.8%	2.6%	78	-90.5%	-64.2%	0.4%
2230   Double Knock-Out Warrants	633	-19.2%	22%	1.4%	286	-43.8%	50.4%	1.3%
2110   Spread Warrants	227	-10.0%	7.5%	0.5%		-100.0%	-100.0%	
1300   Tracker Certificates	149	-3.3%	-7.6%	0.3%		-100.0%	-100.0%	
1320   Bonus Certificates	36	113%	34%	0.1%		-100.0%	-100.0%	
1200   Discount Certificates	34	0.1%	-53%	0.1%			-100.0%	
1120   Capped Capital Protected	28		10.2%	0.1%			-100.0%	
<b>Total</b>	<b>45,557</b>	<b>6.1%</b>	<b>-5.9%</b>	<b>100.0%</b>	<b>21,629</b>	<b>-9.5%</b>	<b>9.0%</b>	<b>100.0%</b>

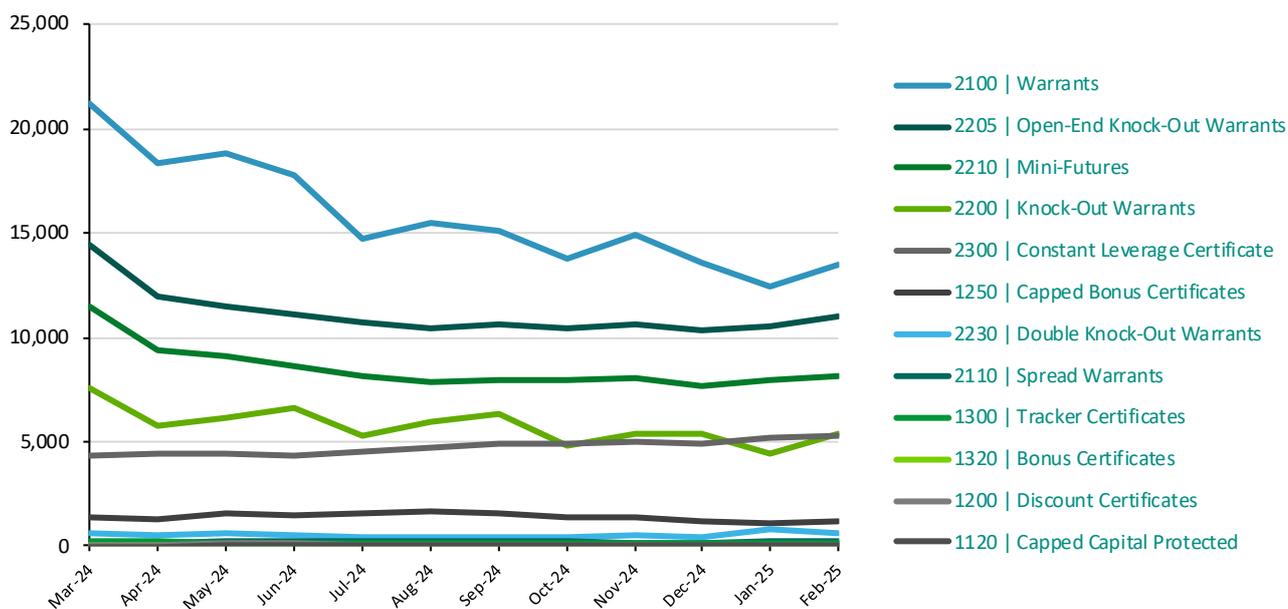
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

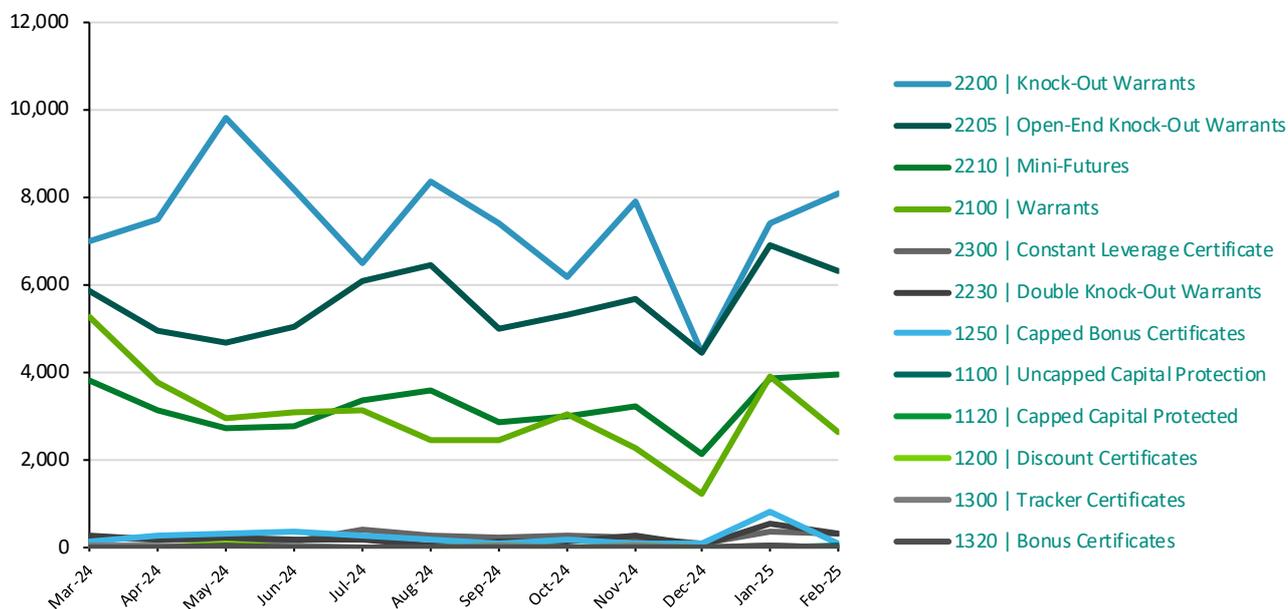
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear France products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear France products traded on Euronext Access Paris.



# PRODUCT STRATEGIES

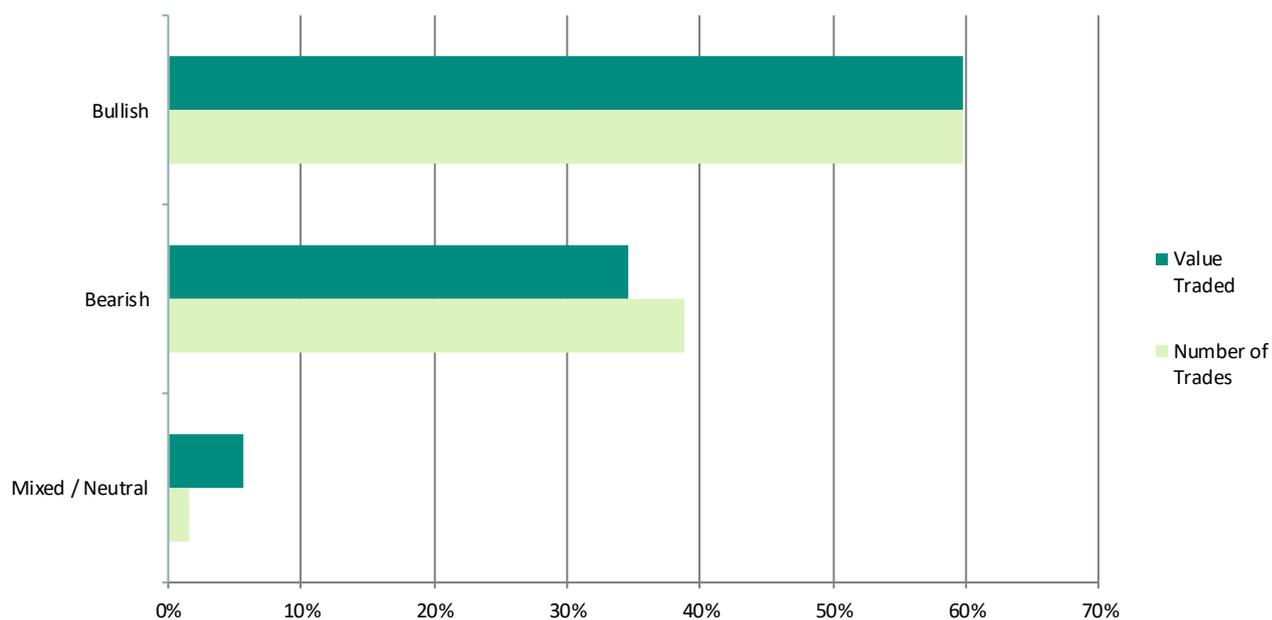
## Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on Euroclear France products traded on Euronext Access Paris, 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 below represents the weight of each product strategy in terms of value traded and number of trades.

Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	8,623	1.4%	-11.0%	59.8%	2,842	8.9%	14.5%	59.7%
Bearish	4,979	-1.4%	0.9%	34.5%	1,844	1.7%	10.0%	38.8%
Mixed / Neutral	814	4.7%	11.1%	5.6%	71	33.5%	5.5%	1.5%
<b>Total</b>	<b>14,416</b>	<b>0.6%</b>	<b>-6.2%</b>	<b>100.0%</b>	<b>4,757</b>	<b>6.3%</b>	<b>12.6%</b>	<b>100.0%</b>

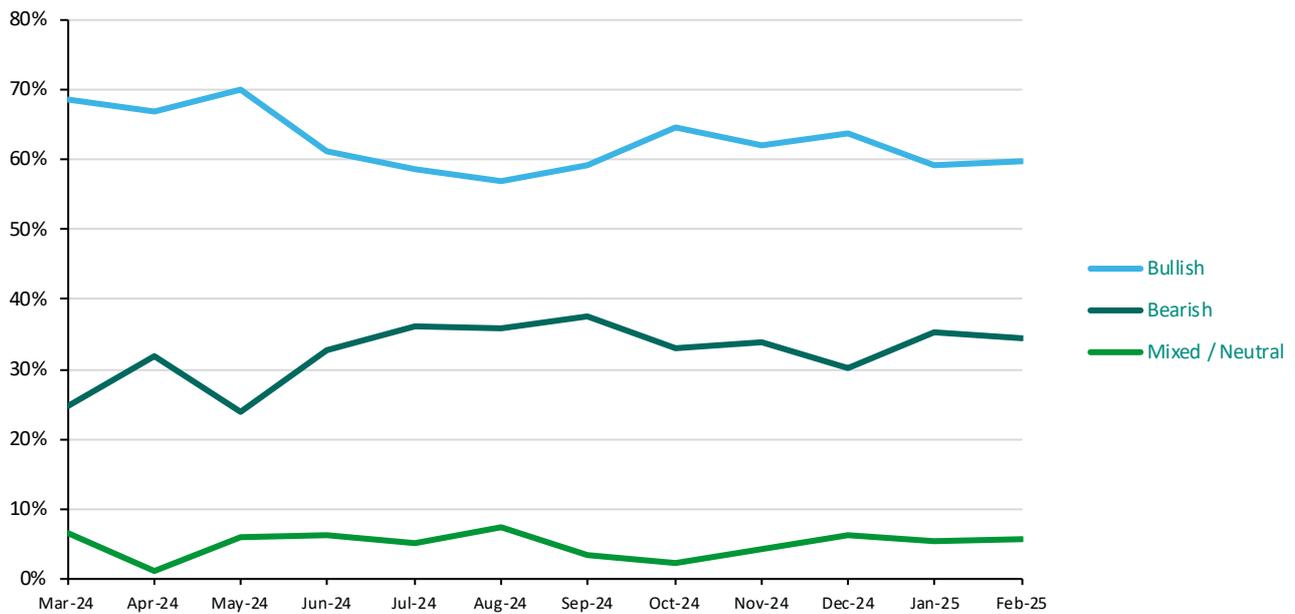
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# PRODUCT STRATEGIES

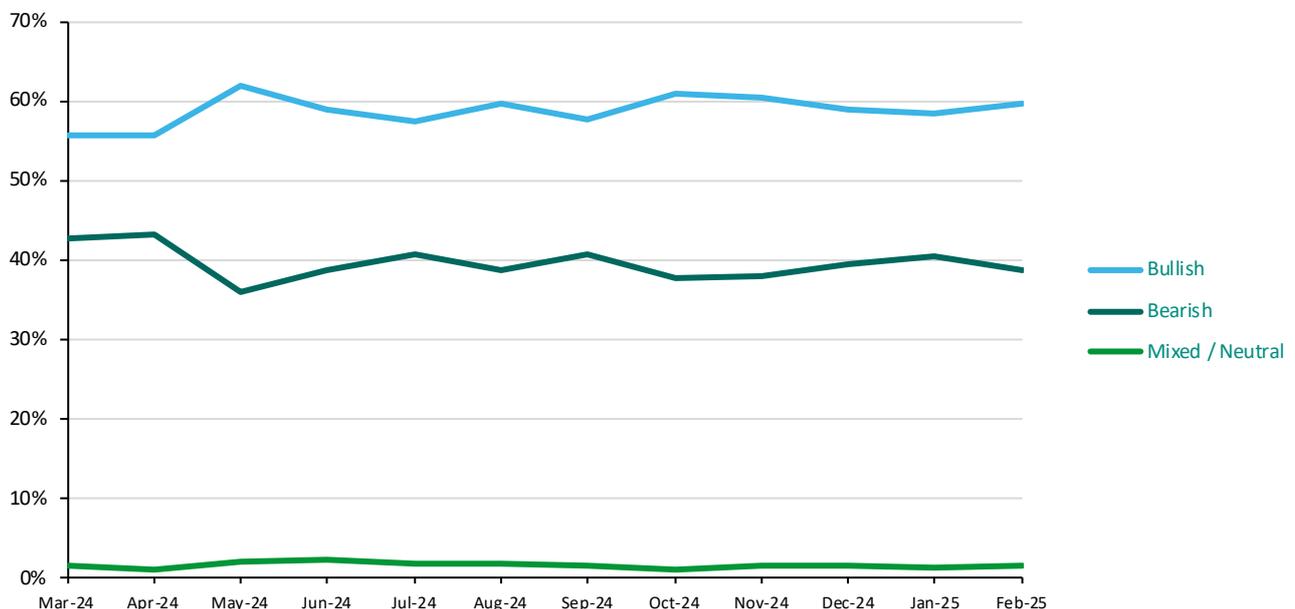
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear France products traded on Euronext Access Paris.



## 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 Euroclear France products traded on Euronext Access Paris.



# PRODUCT STRATEGIES

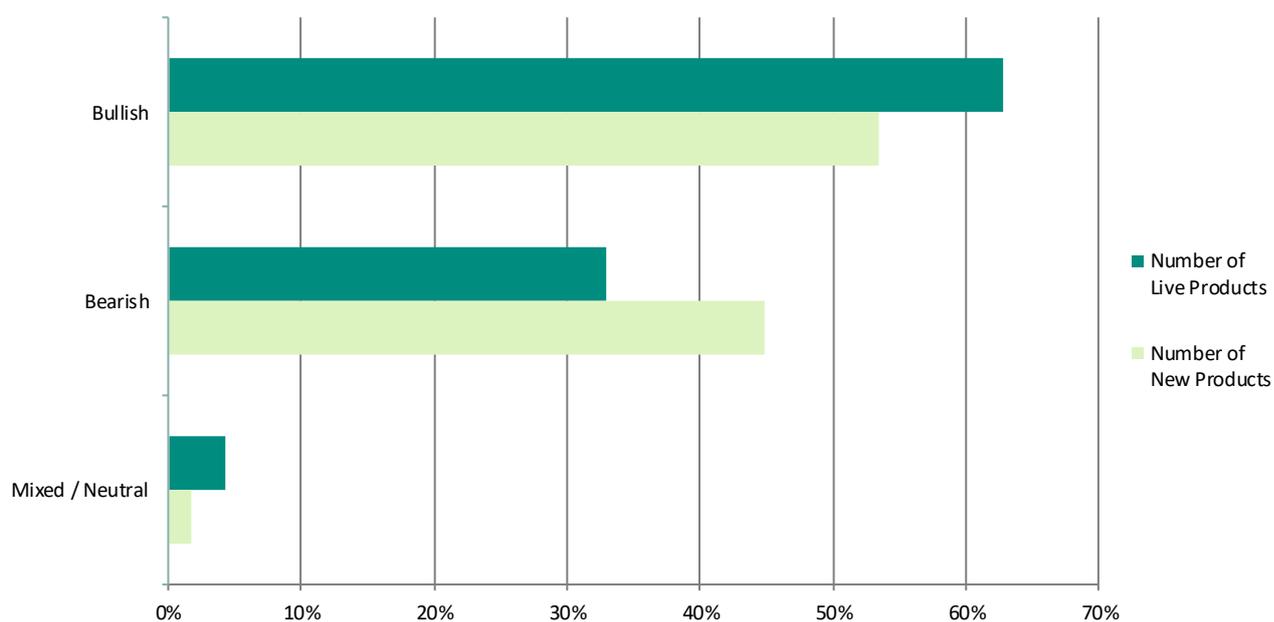
## Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on Euroclear France products traded on Euronext Access Paris, 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 below represents the number of live and new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	28,612	9.7%	-0.8%	62.8%	11,573	-7.1%	9.4%	53.5%
Bearish	15,032	0.8%	-14.2%	33.0%	9,689	-4.2%	9.7%	44.8%
Mixed / Neutral	1,912	-2.2%	-5.6%	4.2%	367	-72.3%	-12.5%	1.7%
<b>Total</b>	<b>45,557</b>	<b>6.1%</b>	<b>-5.9%</b>	<b>100.0%</b>	<b>21,629</b>	<b>-9.5%</b>	<b>9.0%</b>	<b>100.0%</b>

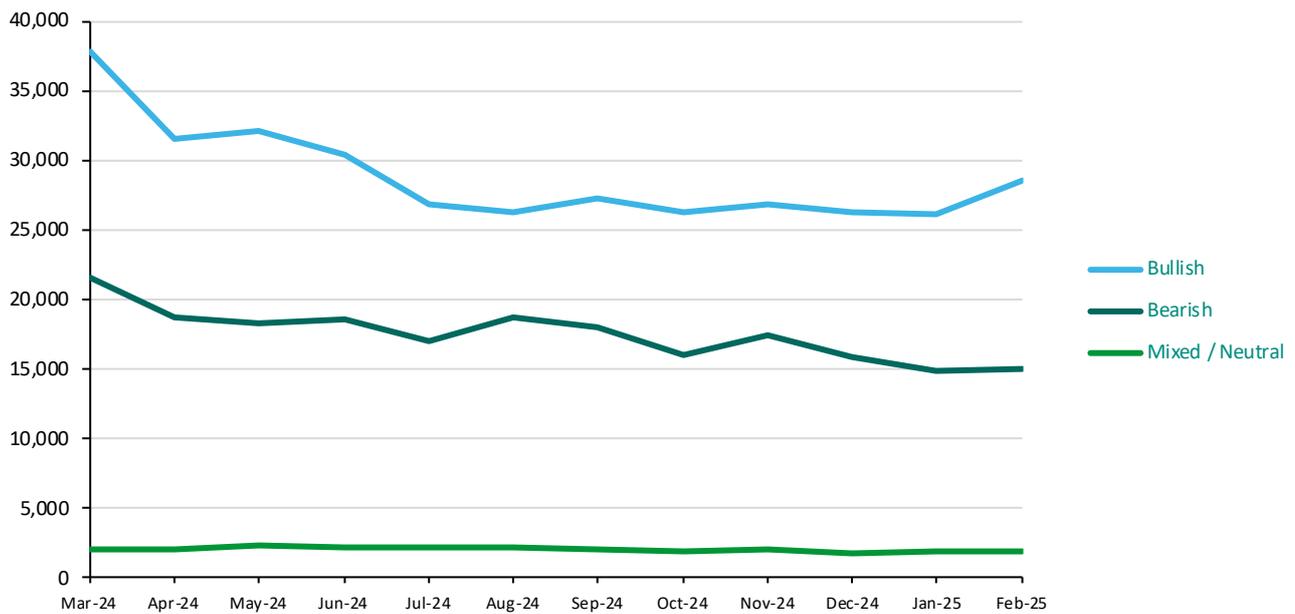
(Source Euronext)



# PRODUCT STRATEGIES

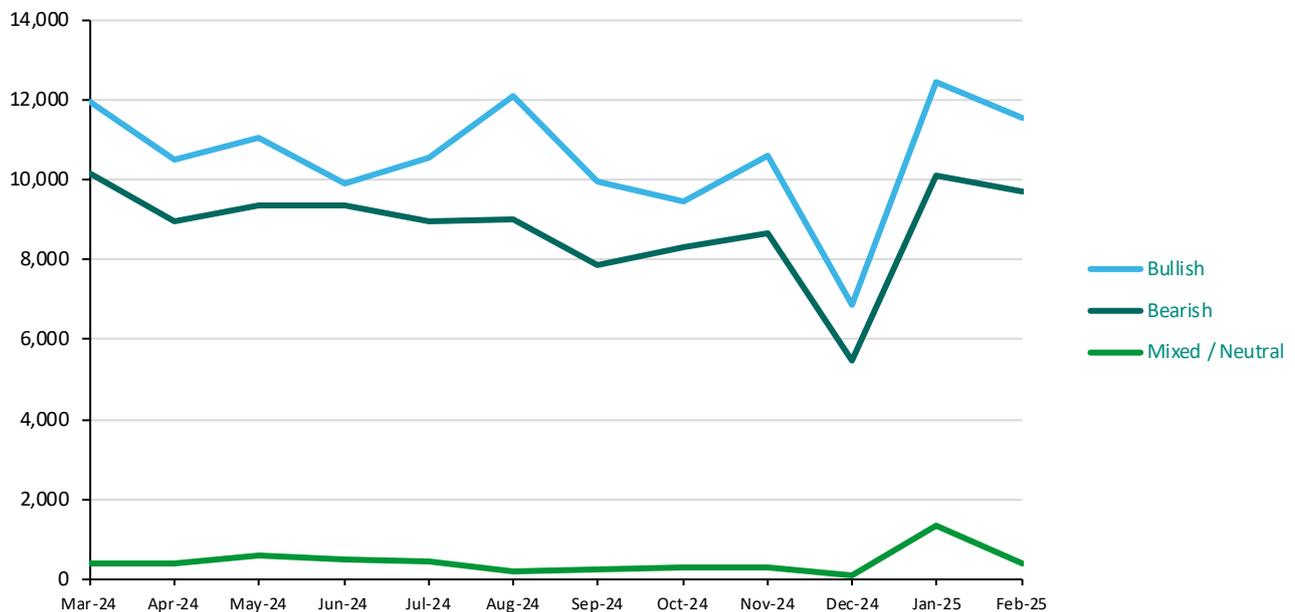
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear France products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear France products traded on Euronext Access Paris.



# TOP 12 UNDERLYING TYPES

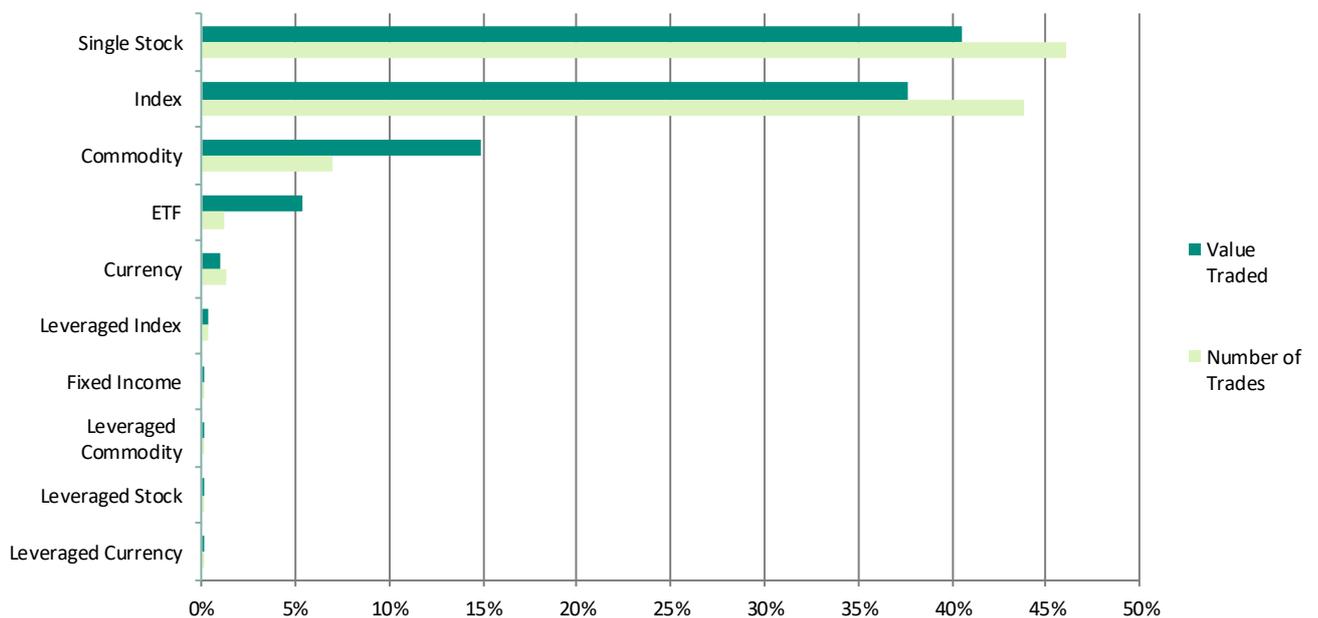
## Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on Euroclear France products traded on Euronext Access Paris, 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 below represents the weight of each underlying type in terms of value traded and number of trades.

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Single Stock	5,841	13.8%	32%	40.5%	2,191	24.8%	39.5%	46.1%
Index	5,428	-14.0%	-19.5%	37.7%	2,083	-6.3%	-3.0%	43.8%
Commodity	2,151	68%	-1.5%	14.9%	331	11.8%	-1.4%	7.0%
ETF	782	-43%	-55%	5.4%	58	-41.0%	-20.4%	1.2%
Currency	151	-11.8%	22%	1.0%	65	-9.0%	29.4%	1.4%
Leveraged Index	44	-2.0%	-32%	0.3%	17	-17.1%	-42.8%	0.4%
Fixed Income	12	10.8%	-82%	0.1%	5.6	18.5%	-34.4%	0.1%
Leveraged Commodity	4	-32%	-70%	0.0%	4.9	-7.1%	-39.7%	0.1%
Leveraged Stock	3	82%	37%	0.0%	1.7	-6.9%	-27.0%	0.0%
Leveraged Currency	0	5.7%	-12.7%	0.0%	0.2	-45.0%	-15.0%	0.0%
<b>Total</b>	<b>14,416</b>	<b>0.6%</b>	<b>-6.2%</b>	<b>100.0%</b>	<b>4,757</b>	<b>6.3%</b>	<b>12.6%</b>	<b>100.0%</b>

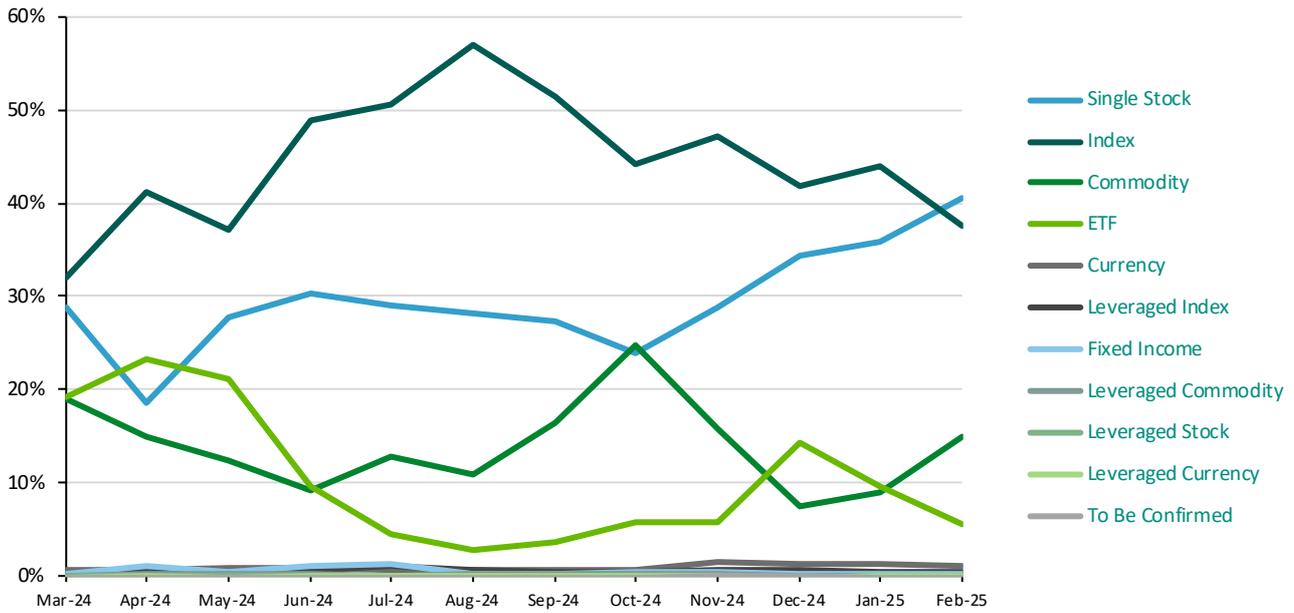
(Source Euronext)



# TOP 12 UNDERLYING TYPES

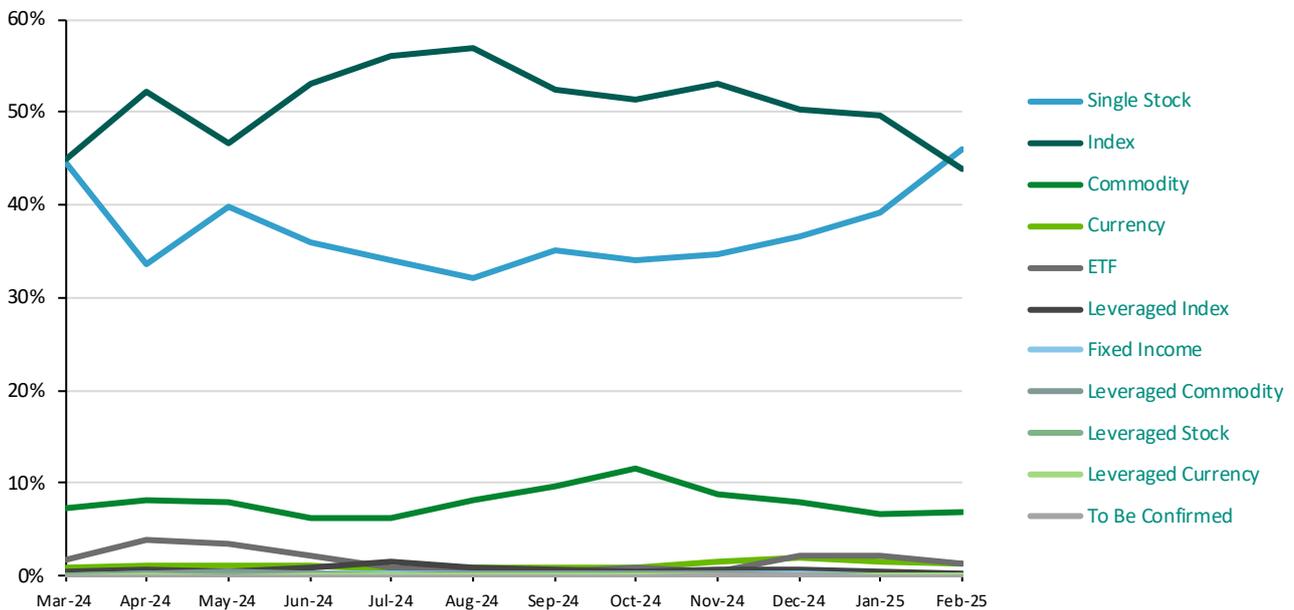
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Euroclear France products traded on Euronext Access Paris.



## 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 Euroclear France products traded on Euronext Access Paris.



# TOP 12 UNDERLYING TYPES

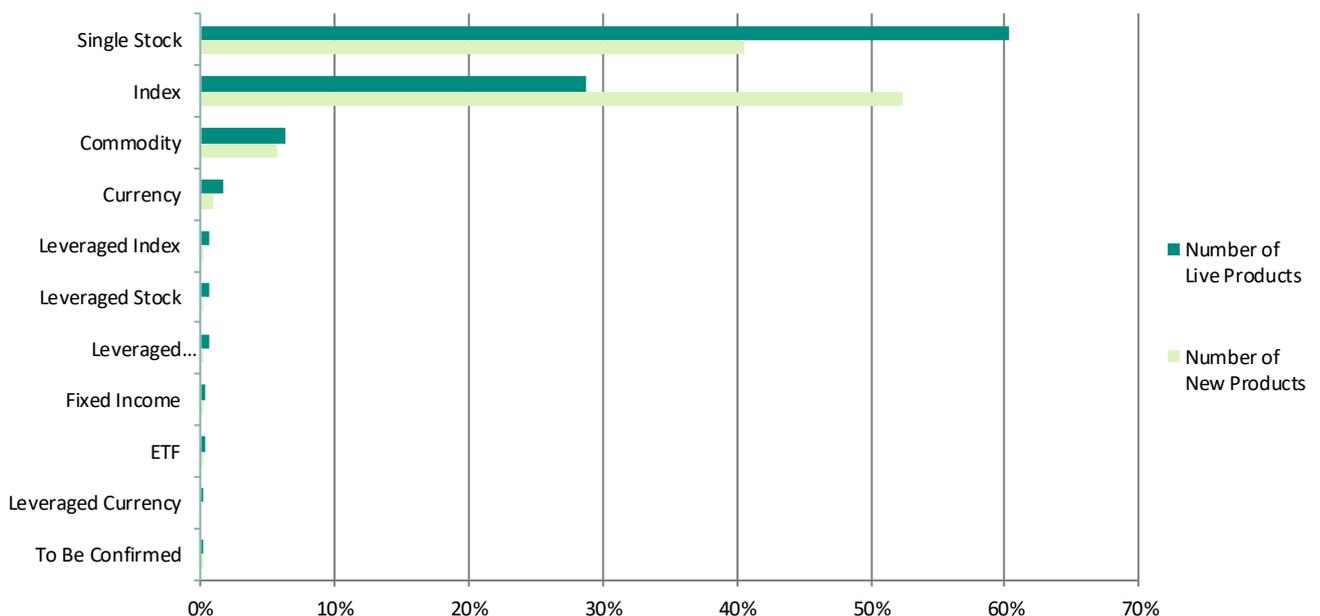
## Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on Euroclear France products traded on Euronext Access Paris, 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 below represents the number of live and new products for each underlying type.

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stock	27,467	5.9%	-8.2%	60.3%	8,774	-13.1%	9.8%	40.6%
Index	13,113	8.2%	-2.7%	28.8%	11,339	-6.8%	8.5%	52.4%
Commodity	2,901	3.1%	3.8%	6.4%	1,252	2.6%	20.3%	5.8%
Currency	801	2.8%	-12.6%	1.8%	202	-40.2%	-17.3%	0.9%
Leveraged Index	324	1.1%	-9.7%	0.7%	14	-12.5%	19.1%	0.1%
Leveraged Stock	317	1.4%	18.9%	0.7%	9.0	-10.0%	-42.9%	0.0%
Leveraged Commodity	295	-1.9%	2.0%	0.6%	14	-53.3%	-32.3%	0.1%
Fixed Income	165	-0.9%	-0.1%	0.4%	15	-42.3%	-47.2%	0.1%
ETF	159	-10.4%	-11.6%	0.3%	8.0	300.0%	-73.4%	0.0%
Leveraged Currency	10	-0.4%	0.7%	0.0%				
To Be Confirmed	5	14.7%	262%	0.0%	2.0	100.0%	100.0%	0.0%
<b>Total</b>	<b>45,557</b>	<b>6.1%</b>	<b>-5.9%</b>	<b>100.0%</b>	<b>21,629</b>	<b>-9.5%</b>	<b>9.0%</b>	<b>100.0%</b>

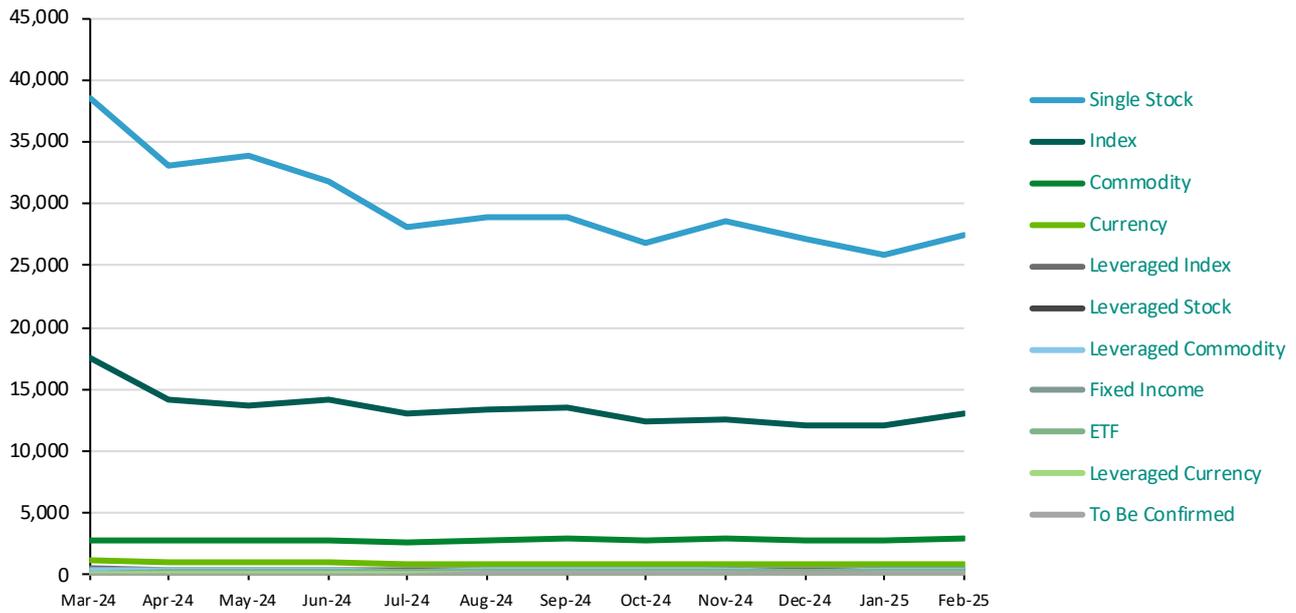
(Source Euronext)



# TOP 12 UNDERLYING TYPES

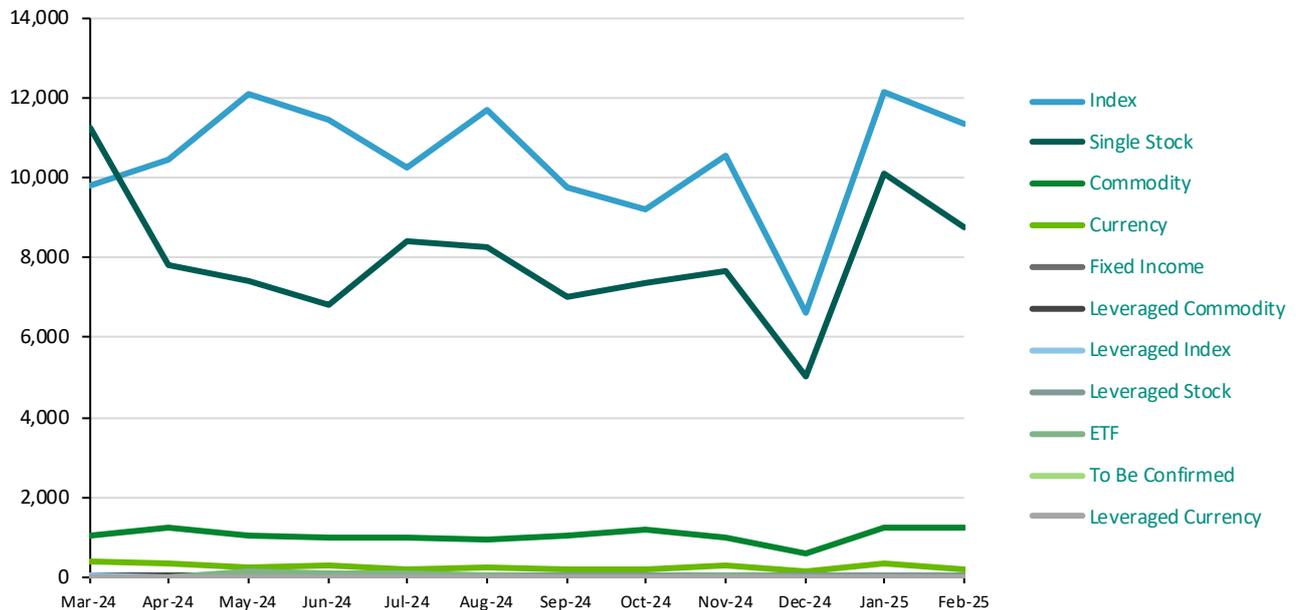
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on Euroclear France products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Euroclear France products traded on Euronext Access Paris.



# TOP 12 UNDERLYING COUNTRIES

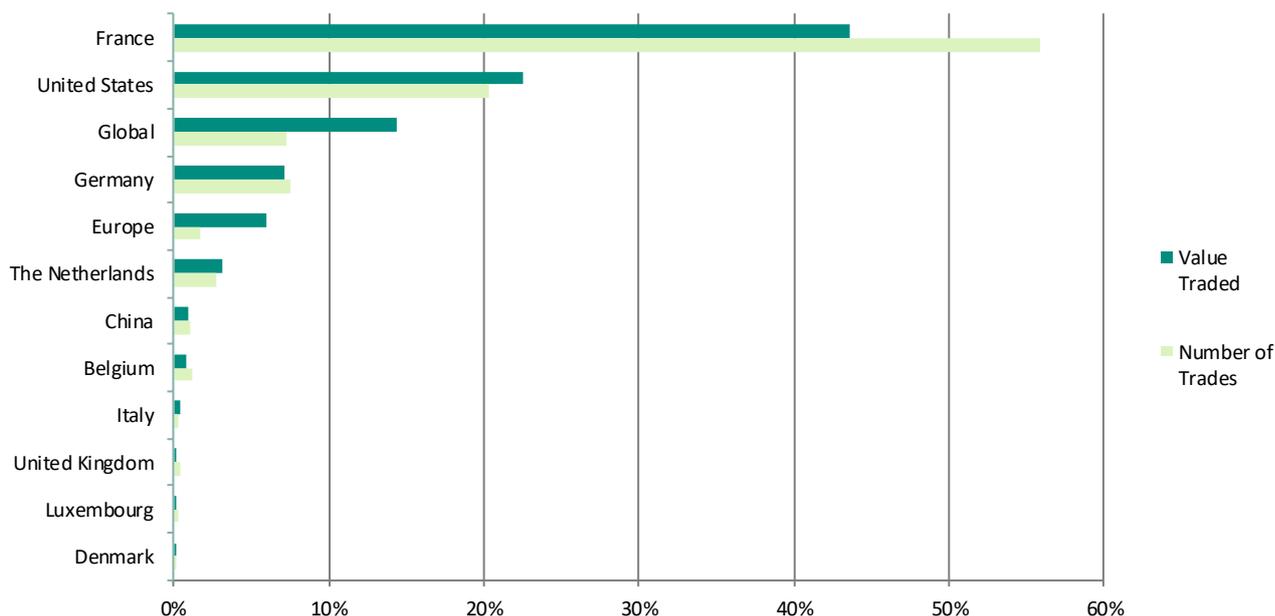
## Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Euroclear France products traded on Euronext Access Paris, 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 below represents the weight of each underlying country of origin in terms of value traded and number of trades.

Top 12 Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
France	6,284	-8.0%	-5.4%	43.6%	2,659	3.7%	7.2%	55.9%
United States	3,244	-12.3%	-1.8%	22.5%	970	-3.8%	15.7%	20.4%
Global	2,067	77%	2.0%	14.3%	345	15.3%	1.6%	7.2%
Germany	1,029	56%	7.0%	7.1%	356	53.9%	46.6%	7.5%
Europe	872	-40%	-51%	6.0%	82	-29.8%	-2.8%	1.7%
The Netherlands	456	52%	34%	3.2%	133	9.5%	20.6%	2.8%
China	141	446%	275%	1.0%	53	230.9%	232.4%	1.1%
Belgium	112	27%	-0.5%	0.8%	57	19.1%	16.6%	1.2%
Italy	59	288%	154%	0.4%	12	42.7%	73.7%	0.3%
United Kingdom	32	24%	44%	0.2%	19	47.8%	75.2%	0.4%
Luxembourg	29	28%	22%	0.2%	17	-0.5%	8.8%	0.3%
Denmark	19	45%	27%	0.1%	11	43.6%	81.0%	0.2%
<b>Total</b>	<b>14,416</b>	<b>0.6%</b>	<b>-6.2%</b>	<b>100.0%</b>	<b>4,757</b>	<b>6.3%</b>	<b>12.6%</b>	<b>100.0%</b>

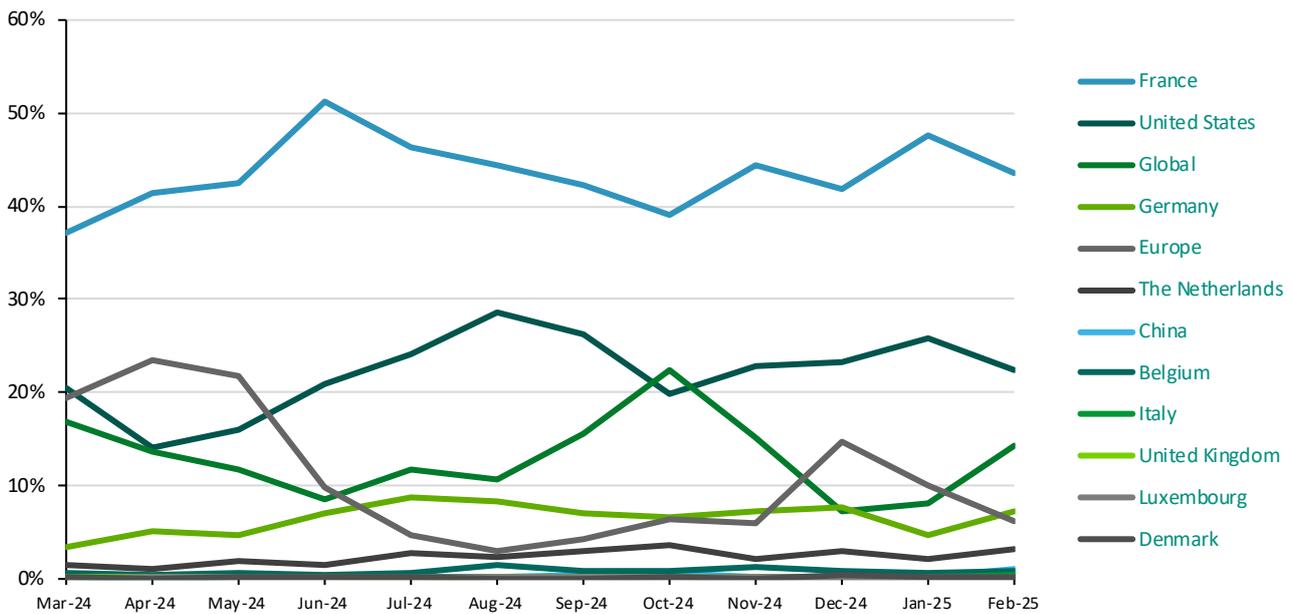
(Source Euronext)



# TOP 12 UNDERLYING COUNTRIES

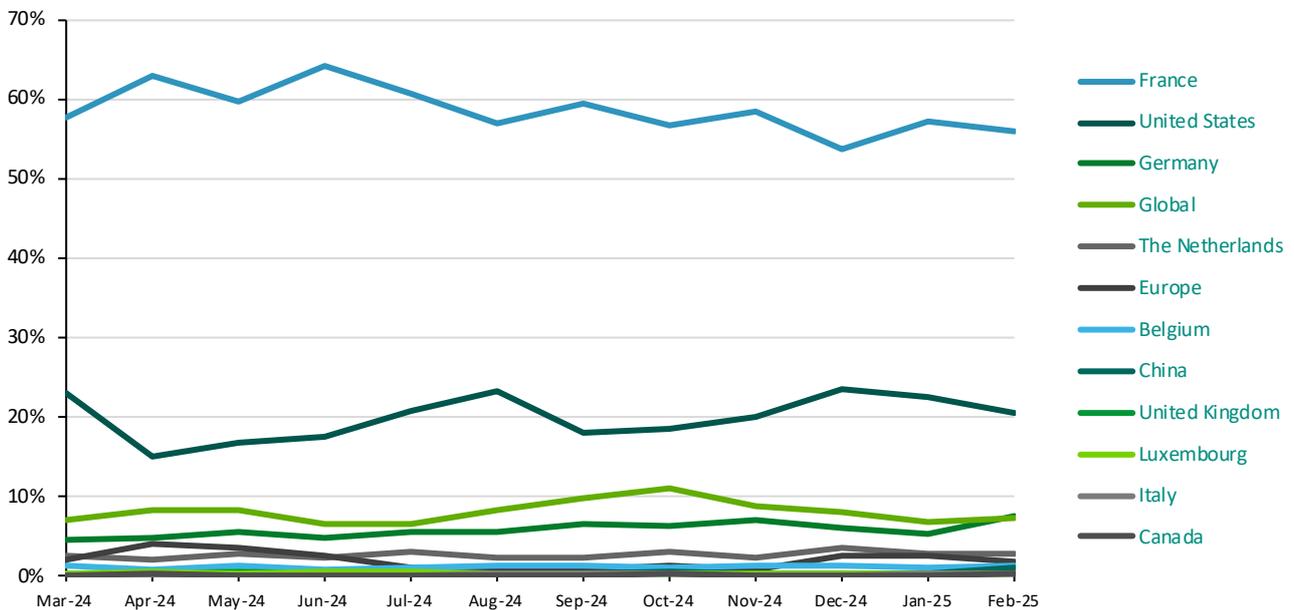
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Euroclear France products traded on Euronext Access Paris.



## 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 Euroclear France products traded on Euronext Access Paris.



# TOP 12 UNDERLYING COUNTRIES

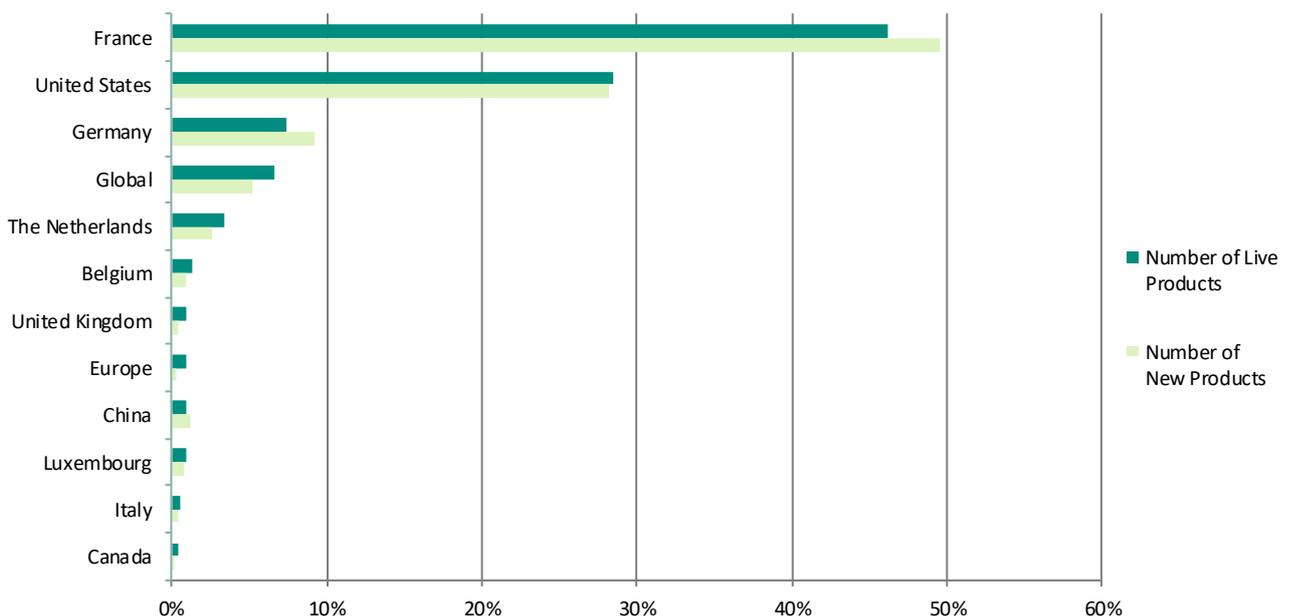
## Product Overview

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 France products traded on Euronext Access Paris, 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 below represents the number of live and new products for each top 12 underlying country.

Top 12 Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
France	21,051	7.5%	-9.3%	46.2%	10,713	-13.8%	5.5%	49.5%
United States	12,974	3.3%	-2.9%	28.5%	6,103	-13.0%	5.0%	28.2%
Germany	3,367	15.0%	-0.3%	7.4%	1,994	10.7%	36.5%	9.2%
Global	3,010	3.3%	3.5%	6.6%	1,133	4.8%	16.1%	5.2%
The Netherlands	1,554	4.6%	-12.2%	3.4%	570	-19.9%	-6.9%	2.6%
Belgium	600	2.5%	-12.8%	1.3%	197	25.5%	16.9%	0.9%
United Kingdom	440	0.1%	-1.8%	1.0%	86	-17.3%	10.6%	0.4%
Europe	434	1.5%	-3.8%	1.0%	66	37.5%	38.5%	0.3%
China	426	16.5%	9.4%	0.9%	270	91.5%	72.0%	1.2%
Luxembourg	407	7.4%	-17.1%	0.9%	170	51.8%	40.7%	0.8%
Italy	274	-0.1%	-12.1%	0.6%	87	61.1%	74.6%	0.4%
Canada	209	0.1%	5.6%	0.5%	45	-25.0%	-14.7%	0.2%
<b>Total</b>	<b>45,557</b>	<b>6.1%</b>	<b>-5.9%</b>	<b>100.0%</b>	<b>21,629</b>	<b>-9.5%</b>	<b>9.0%</b>	<b>100.0%</b>

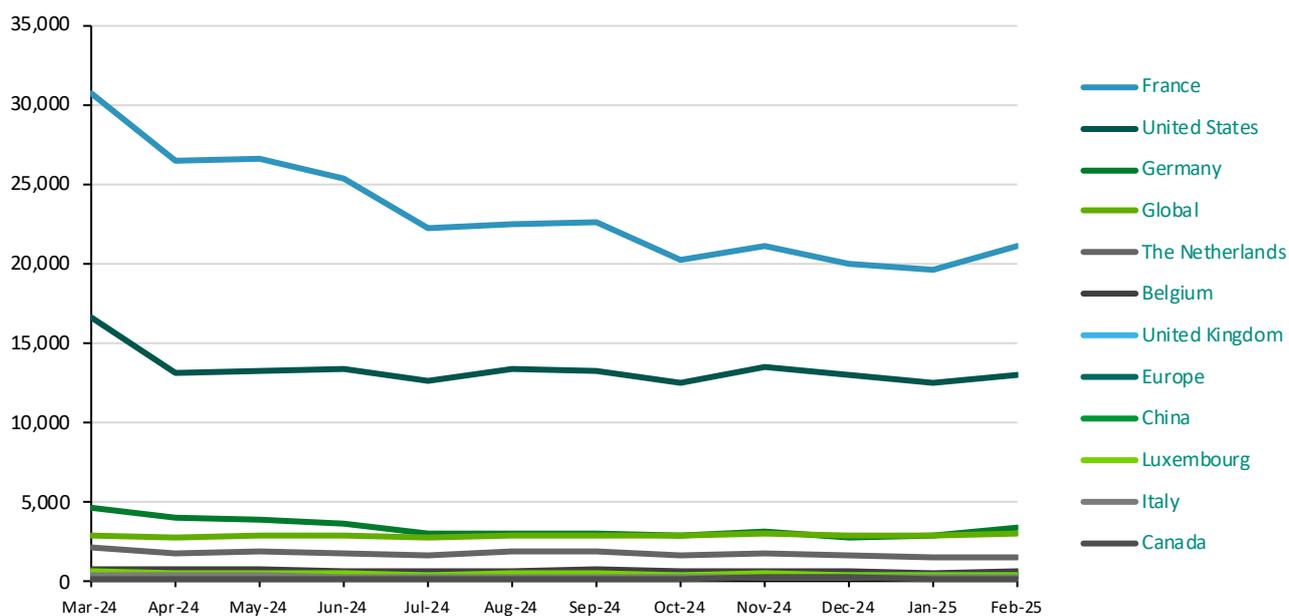
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# TOP 12 UNDERLYING COUNTRIES

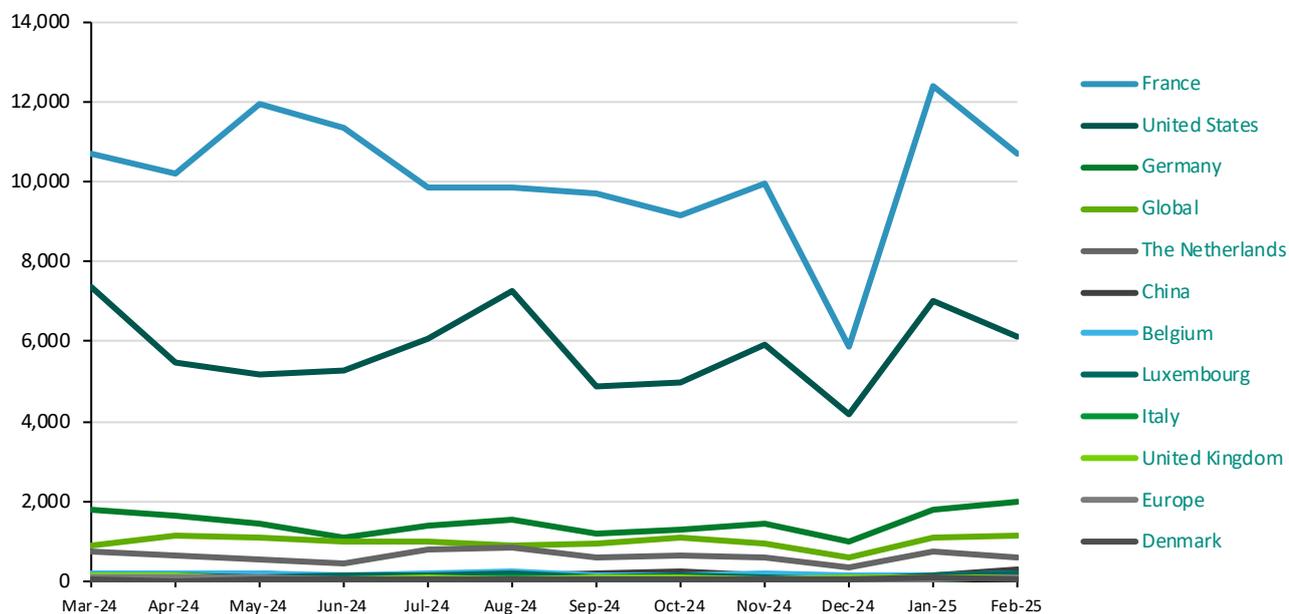
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on Euroclear France products traded on Euronext Access Paris.



## 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 products traded on Euronext Access Paris.



# TOP 12 UNDERLYINGS

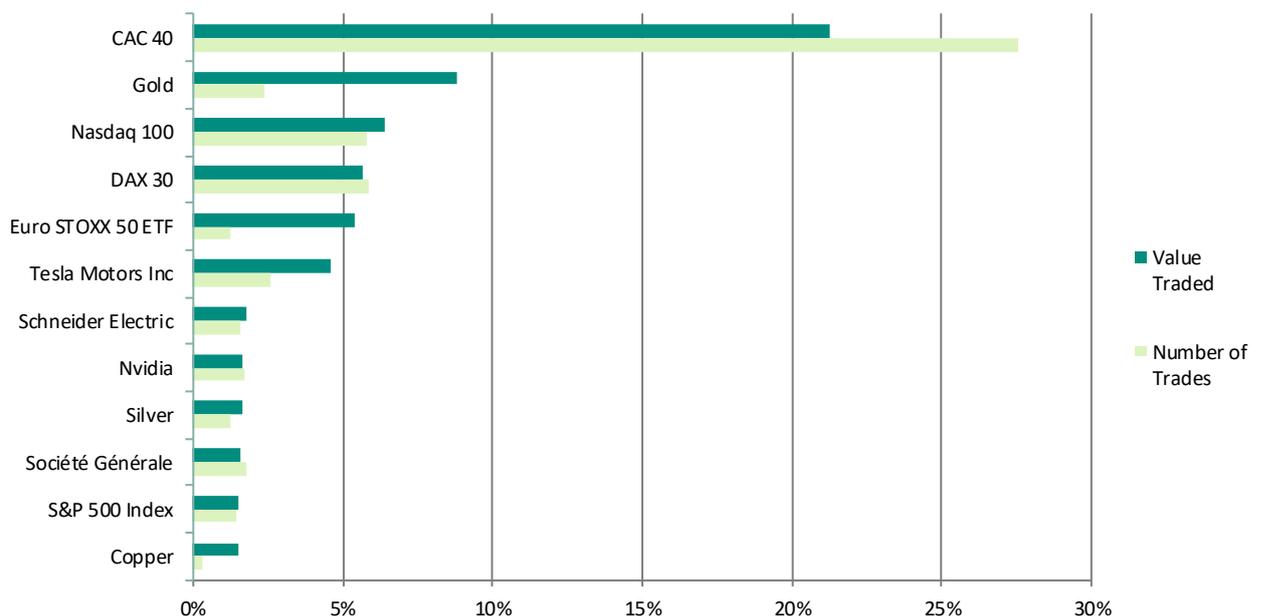
## Market Overview

The table below displays the daily averages of value traded and number of trades for the top 12 underlyings on Euroclear France products traded on Euronext Access Paris, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 12 underlyings over the total.

The chart below represents the weight of each of the top 12 underlyings in terms of value traded and number of trades.

Top 12 Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
CAC 40	3,070	-22%	-22%	21.3%	1,312	-13.1%	-10.9%	27.6%
Gold	1,274	136%	14.5%	8.8%	114	69.7%	39.6%	2.4%
Nasdaq 100	922	-12.9%	-27%	6.4%	276	-16.5%	9.4%	5.8%
DAX 30	817	61%	-1.2%	5.7%	280	56.7%	37.1%	5.9%
Euro STOXX 50 ETF	781	-43%	-55%	5.4%	58	-40.0%	-20.3%	1.2%
Tesla Motors Inc	660	84%	129%	4.6%	124	55.1%	82.6%	2.6%
Schneider Electric	253	106%	206%	1.8%	75	27.8%	235.9%	1.6%
Nvidia	241	-42%	-31%	1.7%	81	-32.0%	-18.2%	1.7%
Silver	236	17.7%	-22%	1.6%	58	20.9%	3.3%	1.2%
Société Générale	229	68%	29%	1.6%	85	130.8%	93.0%	1.8%
S&P 500 Index	222	-47%	9.4%	1.5%	69	1.5%	5.7%	1.4%
Copper	219	101%	69%	1.5%	14	55.3%	23.0%	0.3%
<b>Total</b>	<b>14,416</b>	<b>0.6%</b>	<b>-6.2%</b>	<b>100.0%</b>	<b>4,757</b>	<b>6.3%</b>	<b>12.6%</b>	<b>100.0%</b>

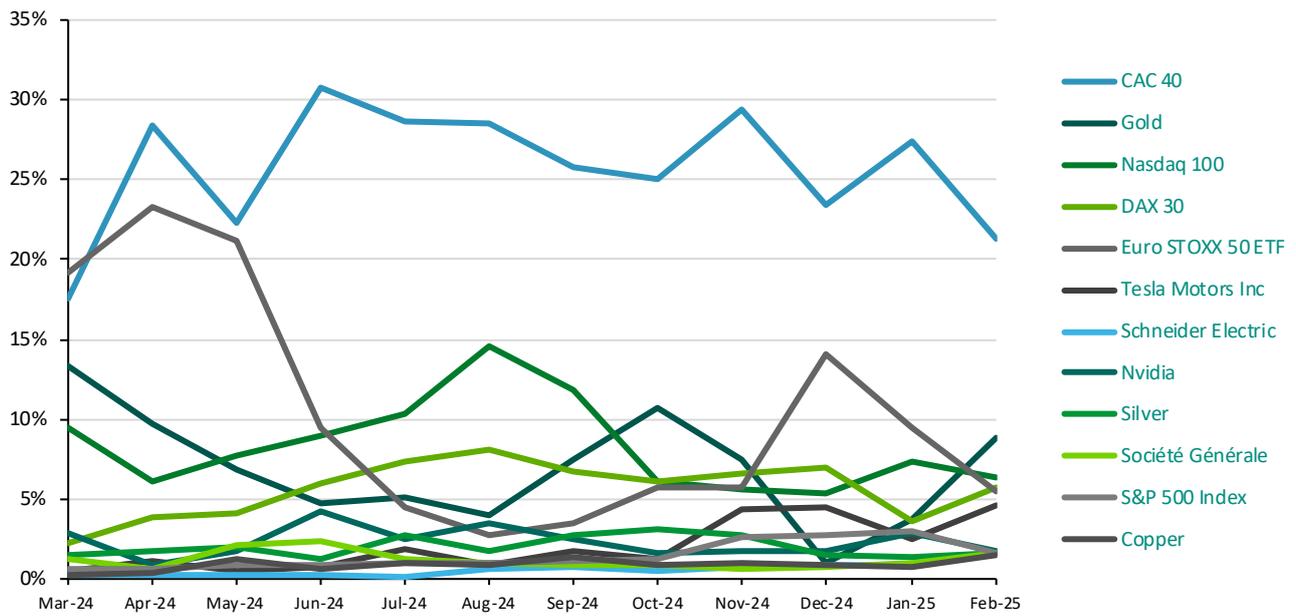
(Source Euronext)



# TOP 12 UNDERLYINGS

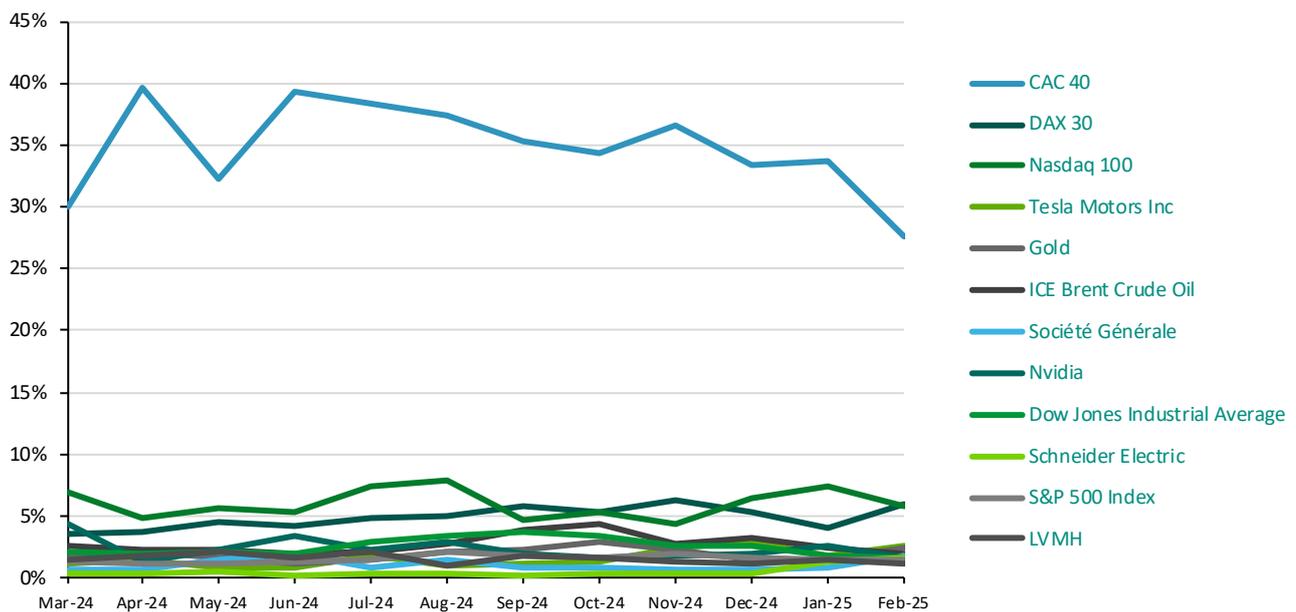
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 12 underlying over the total value traded on Euroclear France products traded on Euronext Access Paris.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each top 12 underlying over the total number of trades on Euroclear France products traded on Euronext Access Paris.



# TOP 12 UNDERLYINGS

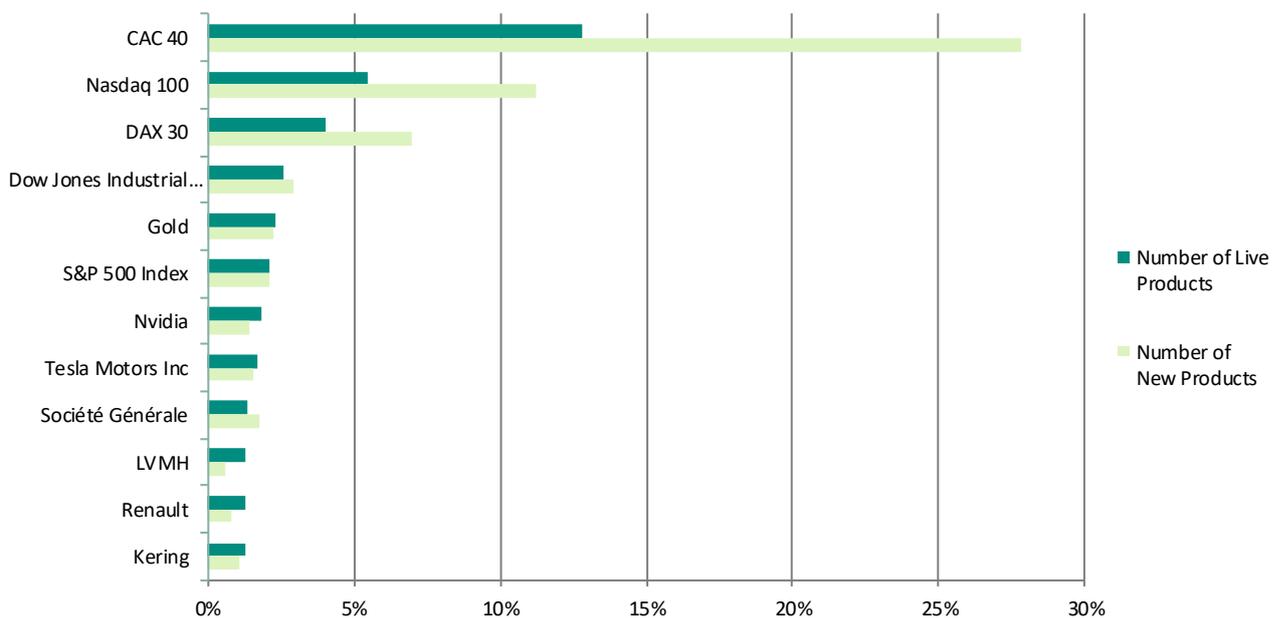
## Product Overview

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

The chart below represents the number of live and new products for each top 12 underlying.

Top 12 Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
CAC 40	5,828	8.0%	-5.2%	12.8%	6,025	-11.8%	-2.0%	27.9%
Nasdaq 100	2,495	1.9%	-8.0%	5.5%	2,423	-4.5%	7.1%	11.2%
DAX 30	1,847	24%	11.0%	4.1%	1,505	10.6%	45.6%	7.0%
Dow Jones Industrial Average	1,175	6.9%	-2.5%	2.6%	632	-14.7%	29.4%	2.9%
Gold	1,053	13.6%	8.3%	2.3%	491	27.2%	30.5%	2.3%
S&P 500 Index	970	3.2%	-2.4%	2.1%	447	-1.8%	33.5%	2.1%
Nvidia	831	-1.3%	-17.1%	1.8%	309	-41.7%	-24.8%	1.4%
Tesla Motors Inc	782	-4.2%	-4.0%	1.7%	332	-5.9%	-7.9%	1.5%
Société Générale	622	18.2%	11.5%	1.4%	374	39.6%	126.8%	1.7%
LVMH	589	8.8%	-4.7%	1.3%	126	-63.4%	-20.6%	0.6%
Renault	579	5.3%	-11.2%	1.3%	175	-33.5%	-7.4%	0.8%
Kering	570	11.2%	9.6%	1.3%	230	-38.0%	31.2%	1.1%
<b>Total</b>	<b>45,557</b>	<b>6.1%</b>	<b>-5.9%</b>	<b>100.0%</b>	<b>21,629</b>	<b>-9.5%</b>	<b>9.0%</b>	<b>100.0%</b>

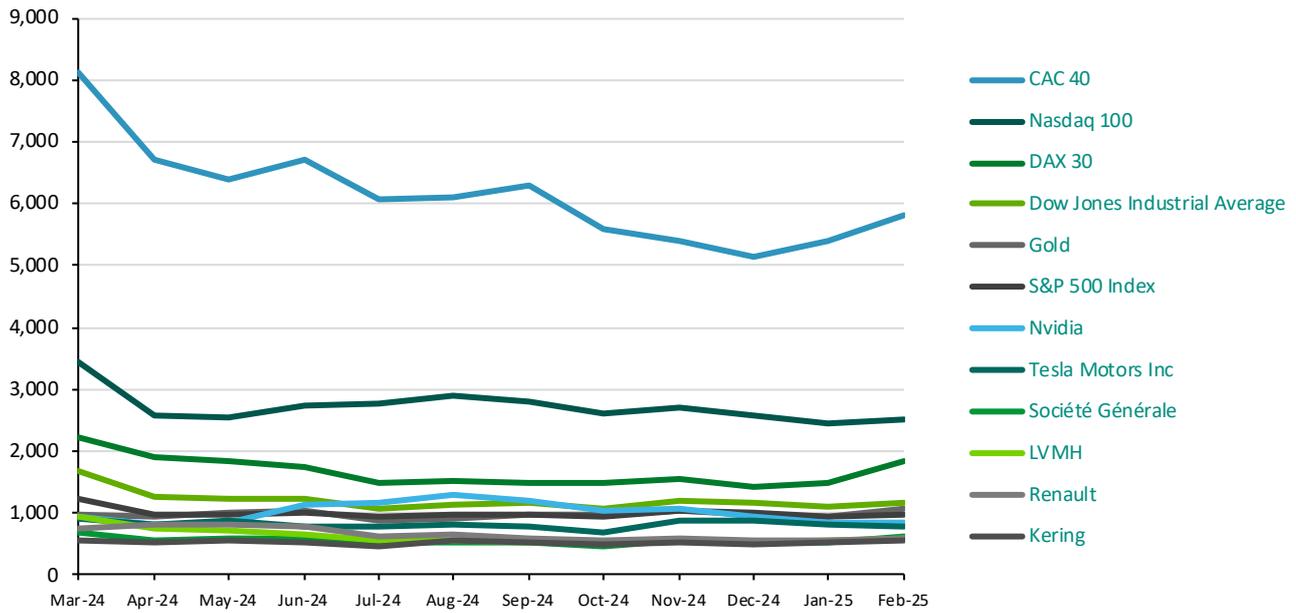
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# TOP 12 UNDERLYINGS

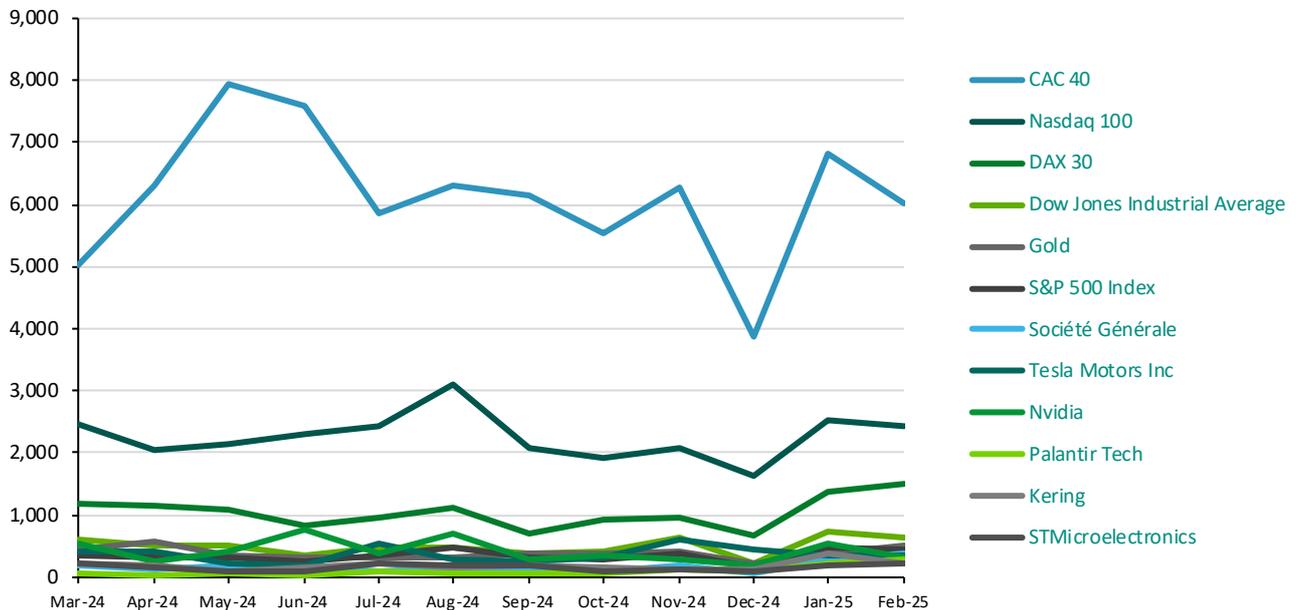
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 12 underlying on Euroclear France products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 12 underlying on Euroclear France products traded on Euronext Access Paris.



# 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 products traded on Euronext Access Paris.

ISIN Code	EUSIPA Level 3	Underlying	Issuer	Value Traded (in €k)	Number of Trades
NLBNPFR23RX1	2100   Warrants	Euro STOXX 50 ETF	BNP Paribas	17,017	684
DE000CU15SF8	2210   Mini-Futures	Gold	Société Générale	8,212	40
NLBNPFR23RW3	2100   Warrants	Euro STOXX 50 ETF	BNP Paribas	4,758	385
NLBNPFR1TNN2	2100   Warrants	Euro STOXX 50 ETF	BNP Paribas	3,324	527
DE000SQ00CV5	2300   Constant Leverage Certificate	CAC 40	Société Générale	2,722	533
DE000SW7VPC6	2300   Constant Leverage Certificate	CAC 40	Société Générale	2,219	567
DE000SH1DDM1	2205   Open-End Knock-Out Warrants	Copper	Société Générale	1,963	19
FRBNPP0595A2	2210   Mini-Futures	NYMEX WTI Light Sweet Crude Oil	BNP Paribas	1,848	21
DE000SY9Q8Z6	2210   Mini-Futures	S&P 500 Index	Société Générale	1,789	3
FRSGE001O4N4	1250   Capped Bonus Certificates	Crédit Agricole	Société Générale	1,684	25
DE000SY9Q834	2210   Mini-Futures	S&P 500 Index	Société Générale	1,610	3
FRSGE001RH73	1250   Capped Bonus Certificates	BNP Paribas	Société Générale	1,609	19
DE000SW7UJG2	2205   Open-End Knock-Out Warrants	Hermes International	Société Générale	1,536	93
FRSGE001PY09	1250   Capped Bonus Certificates	Safran	Société Générale	1,513	18
DE000SJ2KP62	2300   Constant Leverage Certificate	Nasdaq 100	Société Générale	1,441	104
DE000SY9UWU0	2210   Mini-Futures	S&P 500 Index	Société Générale	1,432	3
DE000SJ9ERC1	2205   Open-End Knock-Out Warrants	Silver	Société Générale	1,177	118
FRSGE001SIJ7	1250   Capped Bonus Certificates	Société Générale	Société Générale	1,148	23
FRSGE001SOZ1	1250   Capped Bonus Certificates	Renault	Société Générale	1,142	17
FRBNPP07T792	2200   Knock-Out Warrants	CAC 40	BNP Paribas	1,057	77
DE000SJ61KL6	2210   Mini-Futures	Tesla Motors Inc	Société Générale	1,031	61
DE000SQ4A1W0	2210   Mini-Futures	CAC 40	Société Générale	1,022	25
FRBNPP07JDN4	2210   Mini-Futures	CAC 40	BNP Paribas	998	79
DE000SW233U8	2300   Constant Leverage Certificate	Euro STOXX 50	Société Générale	975	8
FRSGE001SC77	1250   Capped Bonus Certificates	BNP Paribas	Société Générale	843	15
FRBNPP07M4T2	2205   Open-End Knock-Out Warrants	CAC 40	BNP Paribas	814	12
DE000SJ7HGN8	2100   Warrants	Nvidia	Société Générale	812	119
DE000VG03QZ5	2100   Warrants	Tesla Motors Inc	Vontobel	784	75
DE000SB17M61	2300   Constant Leverage Certificate	TotalEnergies (ex-Total)	Société Générale	783	54
DE000VD9CUV0	2205   Open-End Knock-Out Warrants	Nasdaq 100	Vontobel	776	11
DE000SB17MK3	2300   Constant Leverage Certificate	BNP Paribas	Société Générale	751	43
DE000SB1EVS4	2300   Constant Leverage Certificate	Crédit Agricole	Société Générale	731	18
DE000SQ4MS37	2300   Constant Leverage Certificate	CAC 40	Société Générale	718	21
DE000SW9PHC1	2205   Open-End Knock-Out Warrants	Nvidia	Société Générale	715	22
DE000SQ6VN88	2300   Constant Leverage Certificate	Nasdaq 100	Société Générale	713	57
DE000SB2EJB3	2300   Constant Leverage Certificate	CAC 40	Société Générale	688	242
DE000SW1EZ88	2300   Constant Leverage Certificate	CAC 40	Société Générale	684	268
NLBNPFR1TND3	2100   Warrants	Euro STOXX 50 ETF	BNP Paribas	676	74
NLBNPFR1TNE1	2100   Warrants	Euro STOXX 50 ETF	BNP Paribas	651	53
DE000SU79EX3	2300   Constant Leverage Certificate	Air France KLM	Société Générale	649	100
FRBNPP082AH5	2200   Knock-Out Warrants	DAX 30	BNP Paribas	646	3
DE000SY760V6	2100   Warrants	CAC 40	Société Générale	635	47
FRBNPP087DB1	2200   Knock-Out Warrants	CAC 40	BNP Paribas	614	42
DE000SJ6Y8Z3	2100   Warrants	Tesla Motors Inc	Société Générale	610	48
DE000SQ48QM3	2210   Mini-Futures	CAC 40	Société Générale	607	40
DE000SW9PF73	2300   Constant Leverage Certificate	Meta Platforms Inc	Société Générale	591	40
FRBNPP07MGY8	2205   Open-End Knock-Out Warrants	Nasdaq 100	BNP Paribas	590	233
FRBNPP07PXG3	2205   Open-End Knock-Out Warrants	CAC 40	BNP Paribas	583	10
DE000SY1PFS6	2205   Open-End Knock-Out Warrants	CAC 40	Société Générale	583	97
DE000SJ71F32	2205   Open-End Knock-Out Warrants	NYMEX WTI Light Sweet Crude Oil	Société Générale	577	30

(Source Euronext)



Euronext Access Paris - Euroclear Nederland Products

# ISSUERS

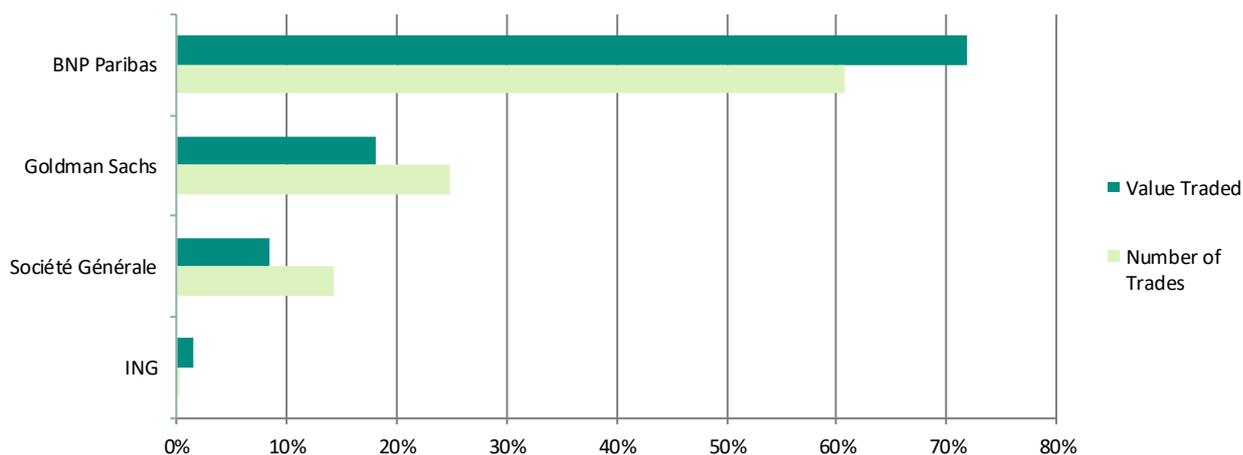
## Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on Euroclear Nederland products traded on Euronext Access Paris, 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 below represents the weight of each issuer in terms of value traded and number of trades.

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
BNP Paribas	2,819	-25%	-17.1%	72.0%	578	6.9%	-4.6%	60.8%
Goldman Sachs	711	-23%	-24%	18.2%	237	-17.1%	-9.0%	24.9%
Société Générale	330	-3.3%	-7.3%	8.4%	136	14.8%	-10.3%	14.3%
ING	57	NA	-38%	1.5%	1.2	NA	-87.8%	0.1%
<b>Total</b>	<b>3,917</b>	<b>-22%</b>	<b>-18.1%</b>	<b>100.0%</b>	<b>952</b>	<b>0.8%</b>	<b>-7.3%</b>	<b>100.0%</b>

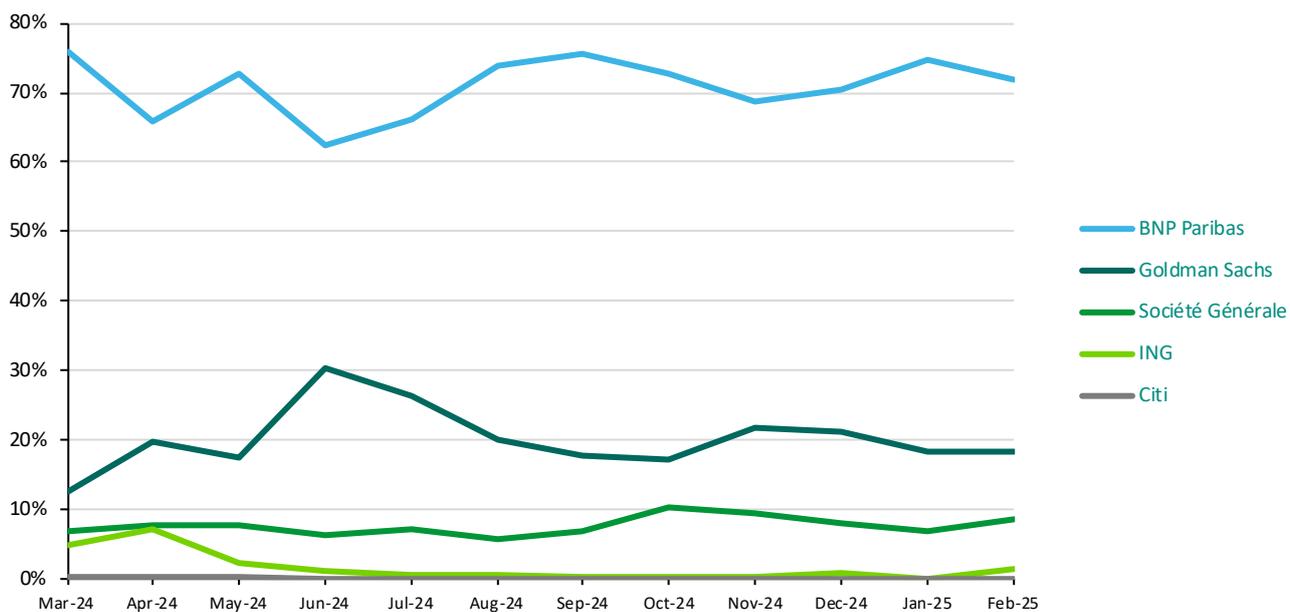
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# ISSUERS

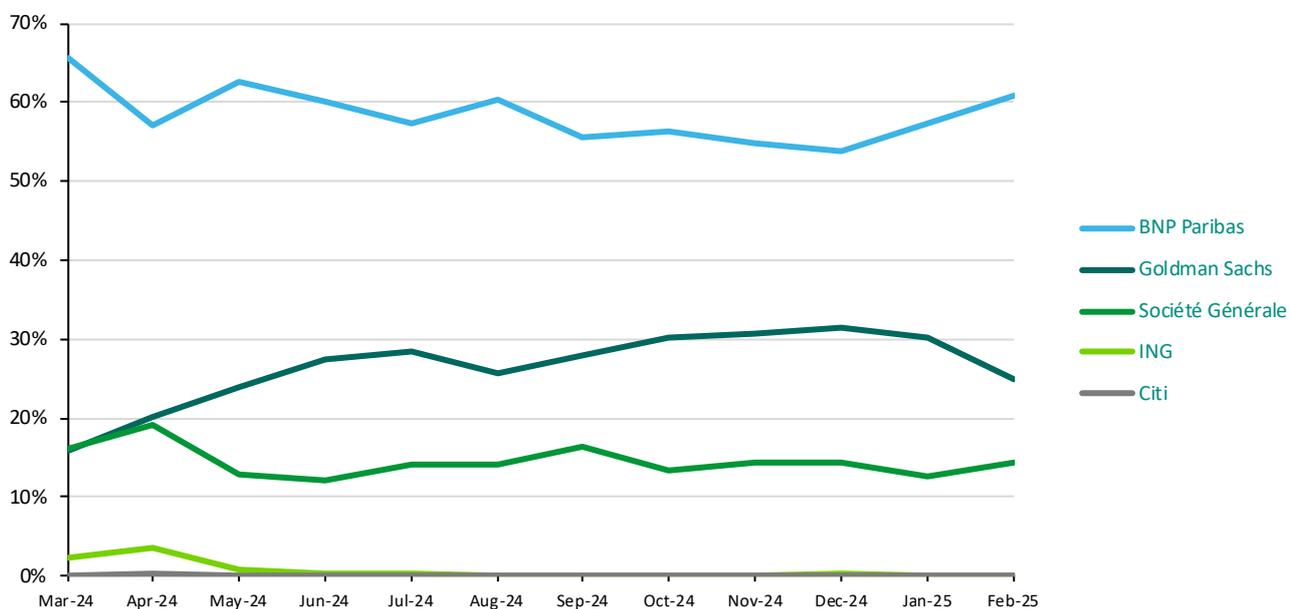
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Euroclear Nederland products traded on Euronext Access Paris.



## 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 Euroclear Nederland products traded on Euronext Access Paris.



# ISSUERS

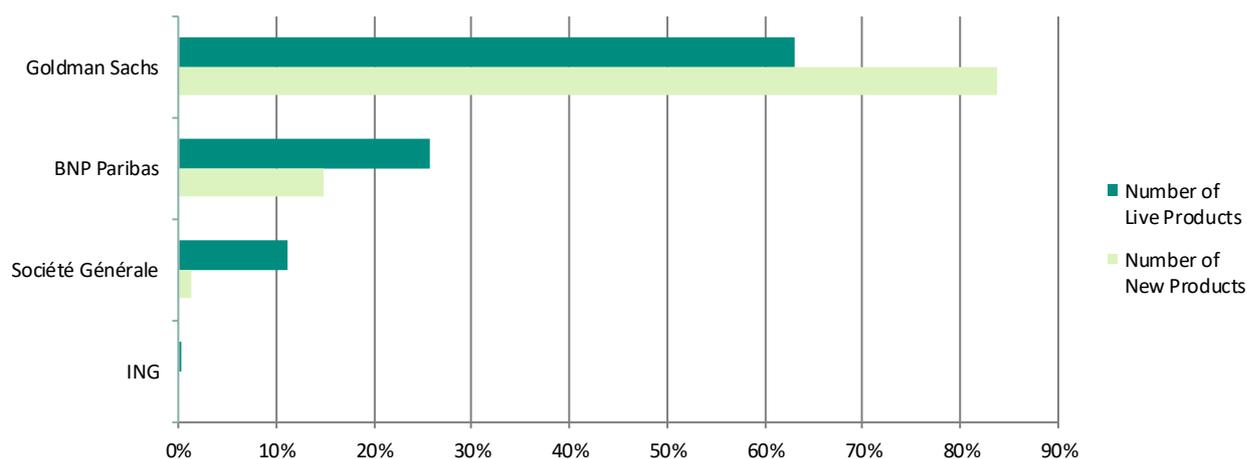
## Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on Euroclear Nederland products traded on Euronext Access Paris, 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 below represents the number of live and new products for each issuer.

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Goldman Sachs	20,589	0.9%	1.8%	63.1%	6,168	-5.5%	-10.0%	83.7%
BNP Paribas	8,371	-0.2%	-26%	25.6%	1,099	-29.5%	-20.0%	14.9%
Société Générale	3,607	-6.3%	-13.2%	11.0%	99	-65.9%	-52.2%	1.3%
ING	84	-3.4%	-94%	0.3%			-100.0%	
<b>Total</b>	<b>32,652</b>	<b>-0.2%</b>	<b>-12.0%</b>	<b>100.0%</b>	<b>7,366</b>	<b>-12.1%</b>	<b>-13.5%</b>	<b>100.0%</b>

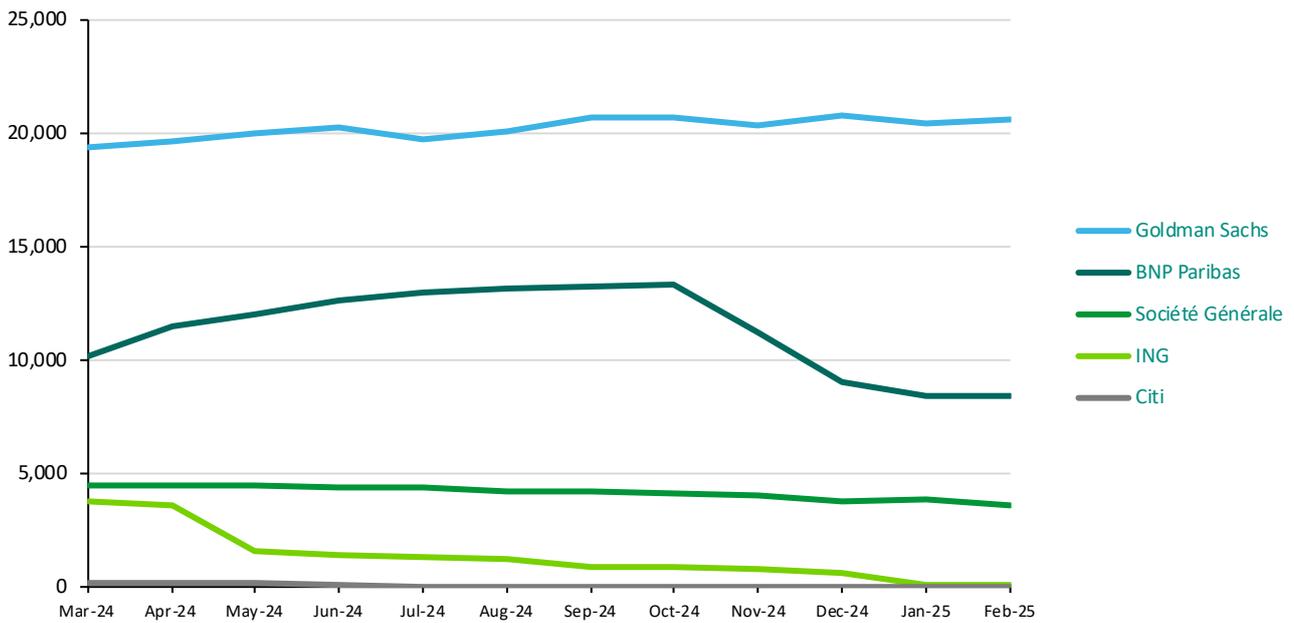
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# ISSUERS

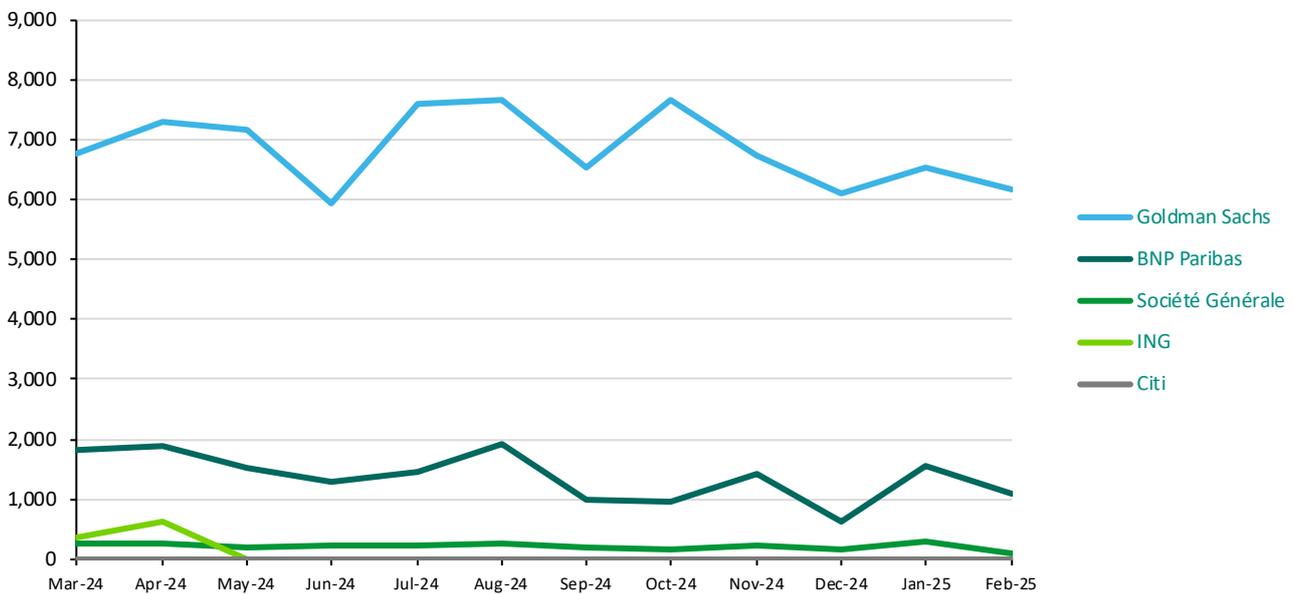
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on Euroclear Nederland products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Euroclear Nederland products traded on Euronext Access Paris.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

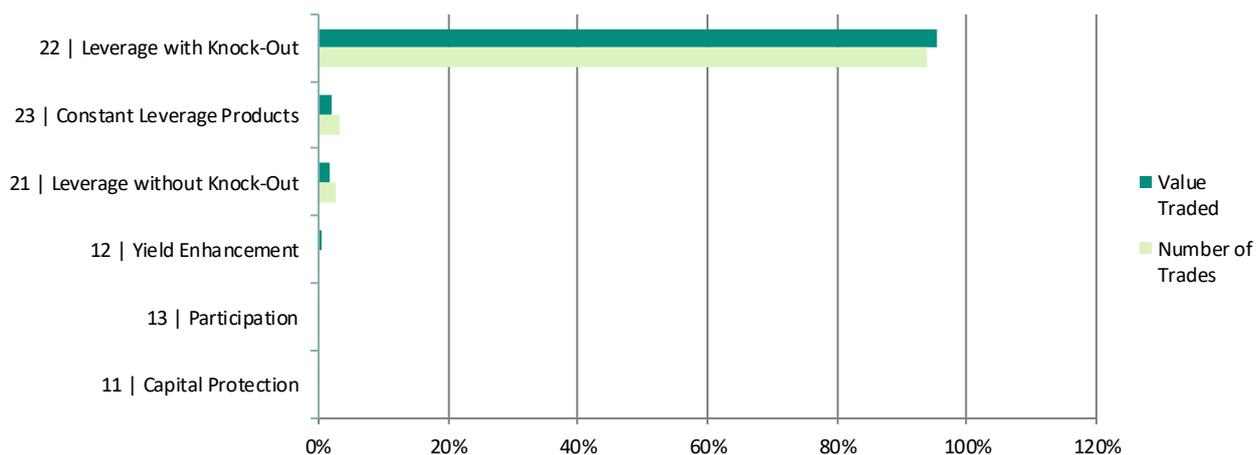
## Market Overview

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 products traded on Euronext Access Paris, 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 below represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
22   Leverage with Knock-Out	3,741	-20%	-13.8%	95.5%	893	4.5%	-2.4%	93.8%
23   Constant Leverage Products	76	-45%	-73%	1.9%	32	-29.1%	-60.6%	3.4%
21   Leverage without Knock-Out	64	-50%	-49%	1.6%	24	-40.8%	-9.1%	2.5%
12   Yield Enhancement	20	-64%	-29%	0.5%	0.8	-69.1%	-49.8%	0.1%
13   Participation	13	106%	-7.2%	0.3%	1.2	20.5%	-4.8%	0.1%
11   Capital Protection	3	607%	733%	0.1%	0.2	65.0%	194.2%	0.0%
<b>Total</b>	<b>3,917</b>	<b>-22%</b>	<b>-18.1%</b>	<b>100.0%</b>	<b>952</b>	<b>0.8%</b>	<b>-7.3%</b>	<b>100.0%</b>

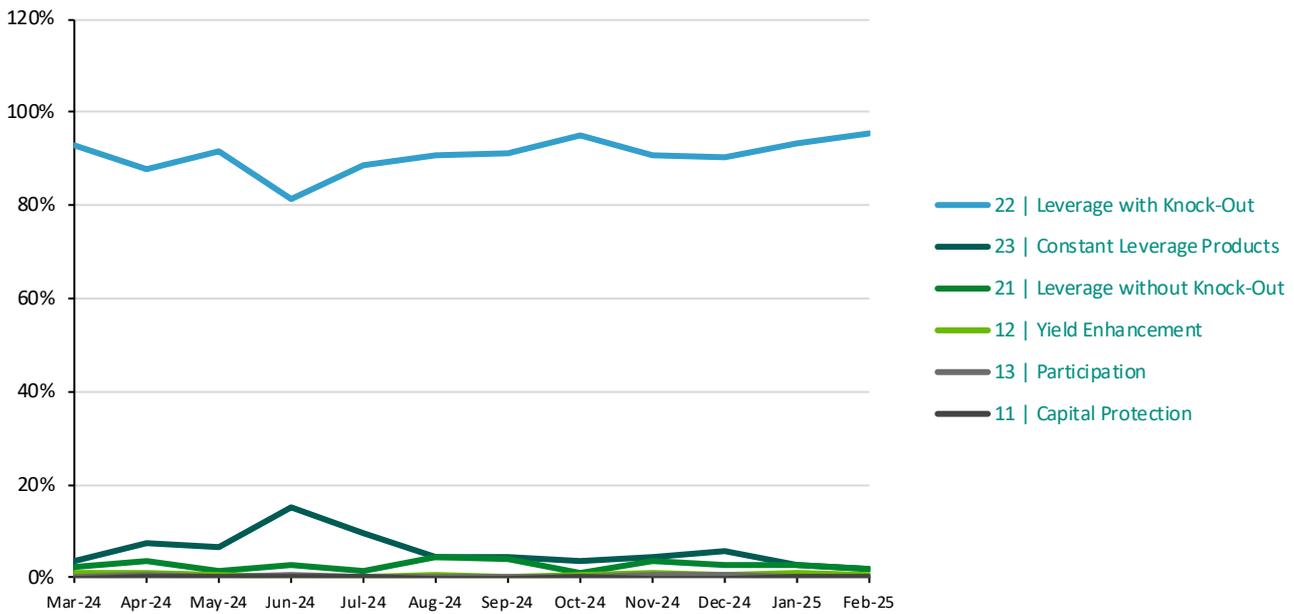
(Source Euronext)



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

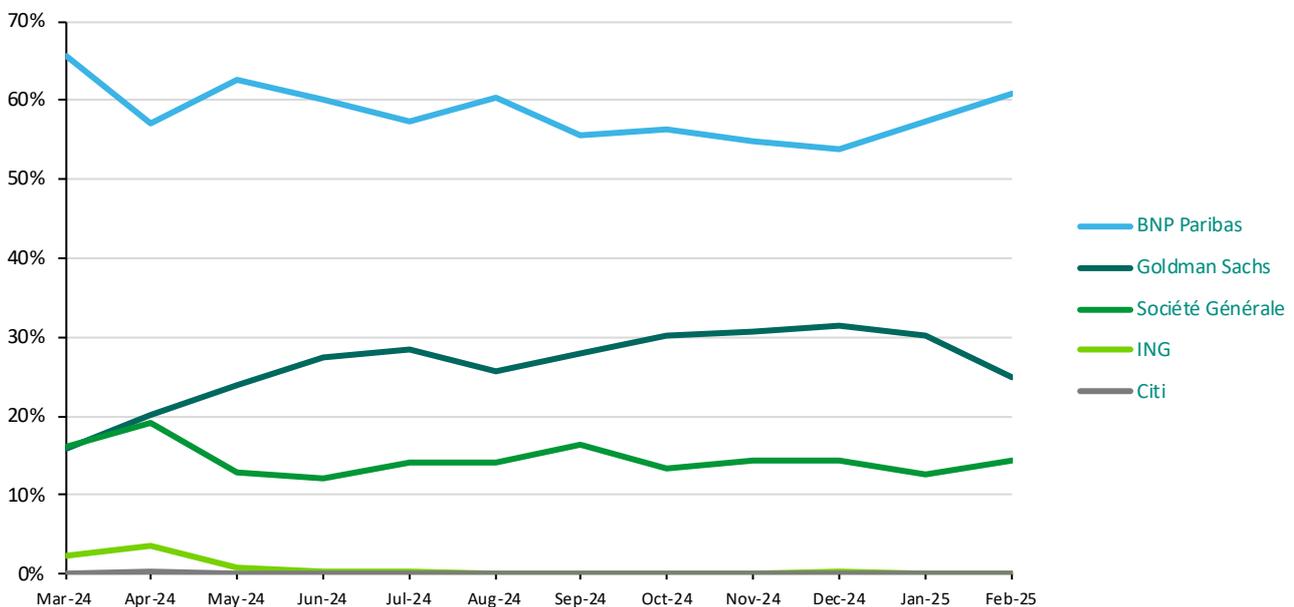
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type on Euroclear Nederland products traded on Euronext Access Paris.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type on Euroclear Nederland products traded on Euronext Access Paris.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

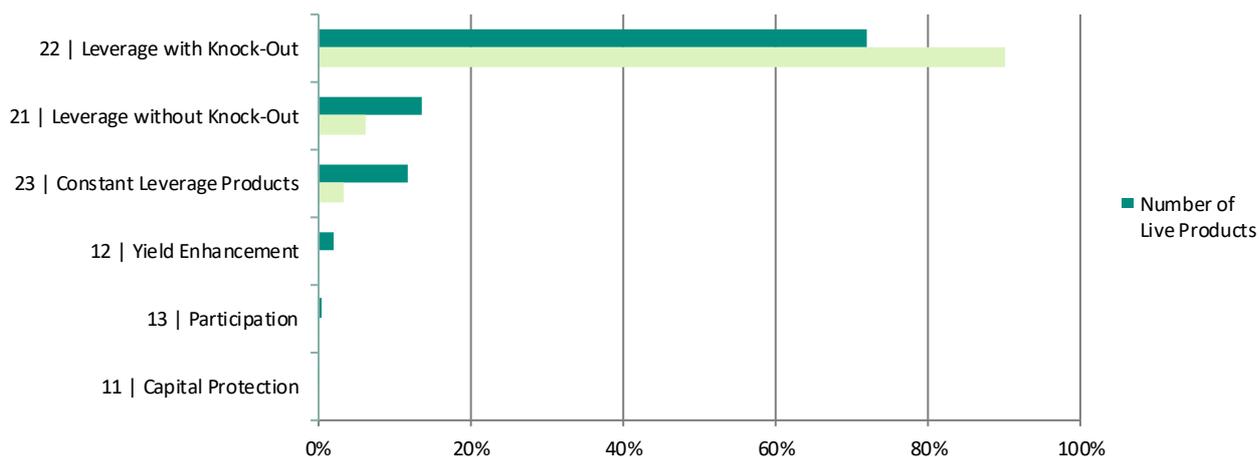
## Product Overview

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 Euroclear Nederland products traded on Euronext Access Paris, 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 below represents the number of live and new products for each product type.

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22   Leverage with Knock-Out	23,552	-0.4%	-16.3%	72.1%	6,647	-8.6%	-12.2%	90.2%
21   Leverage without Knock-Out	4,453	2.2%	21%	13.6%	466	-23.0%	-22.0%	6.3%
23   Constant Leverage Products	3,806	-1.7%	-14.2%	11.7%	236	-16.9%	-7.7%	3.2%
12   Yield Enhancement	643	8.2%	26%	2.0%	15	-91.4%	-78.2%	0.2%
13   Participation	151	-13.4%	-11.1%	0.5%	2.0	-93.9%	-81.3%	0.0%
11   Capital Protection	47	-47%	-71%	0.1%		-100.0%	-100.0%	
<b>Total</b>	<b>32,652</b>	<b>-0.2%</b>	<b>-12.0%</b>	<b>100.0%</b>	<b>7,366</b>	<b>-12.1%</b>	<b>-13.5%</b>	<b>100.0%</b>

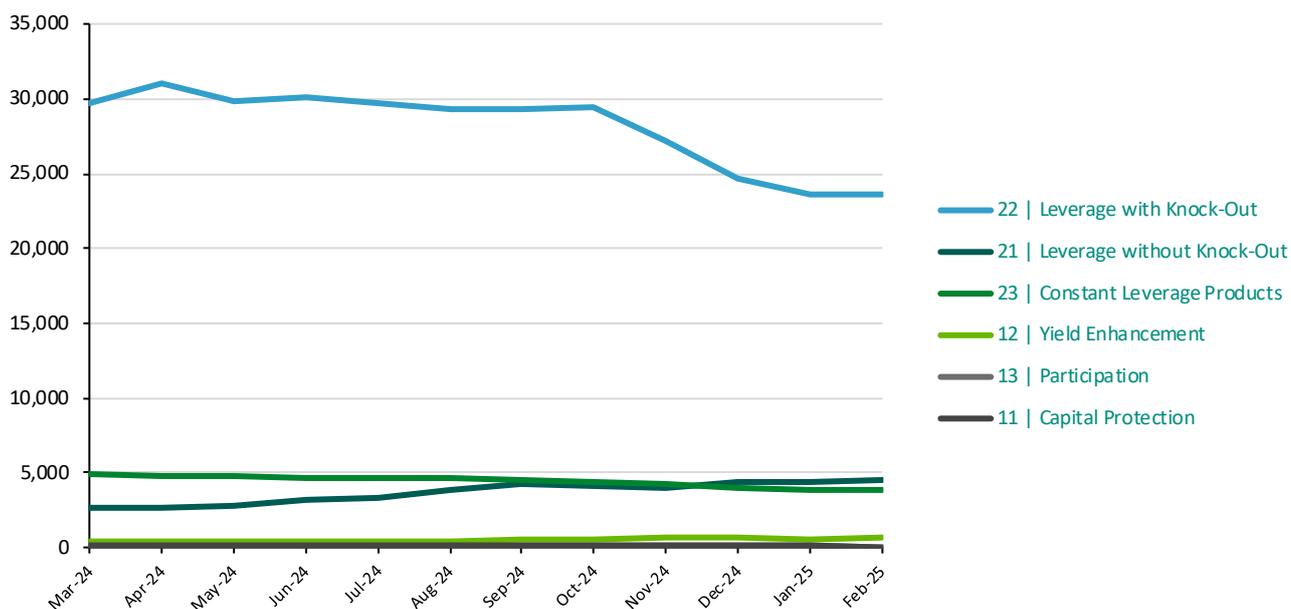
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

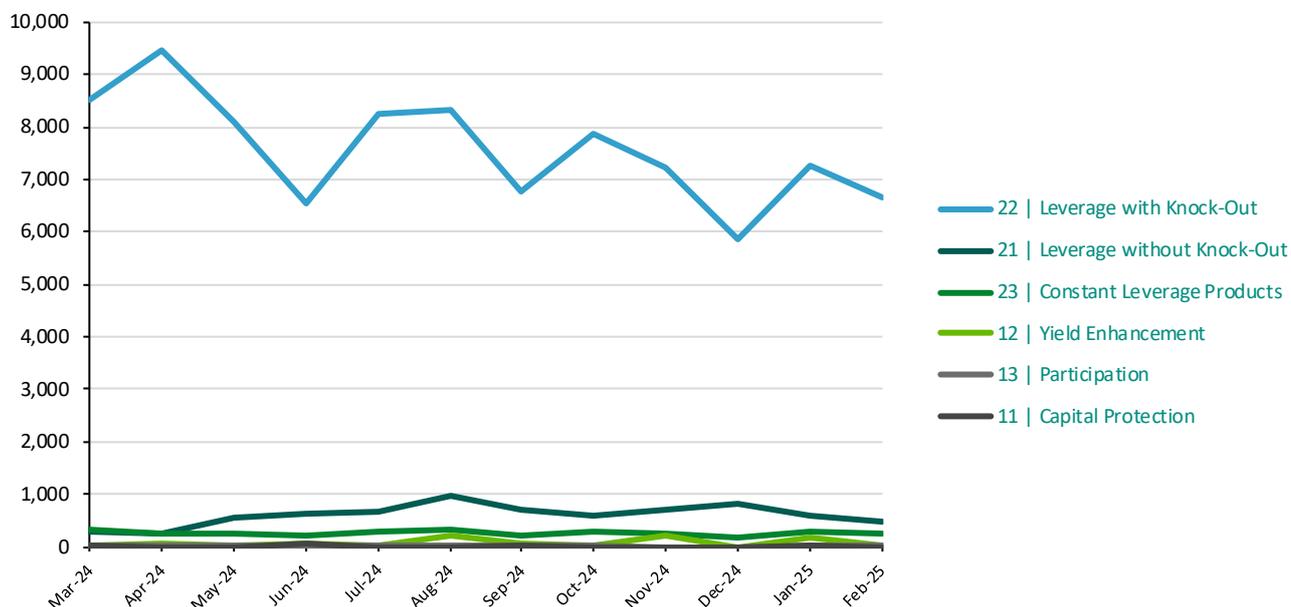
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear Nederland products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear Nederland products traded on Euronext Access Paris.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

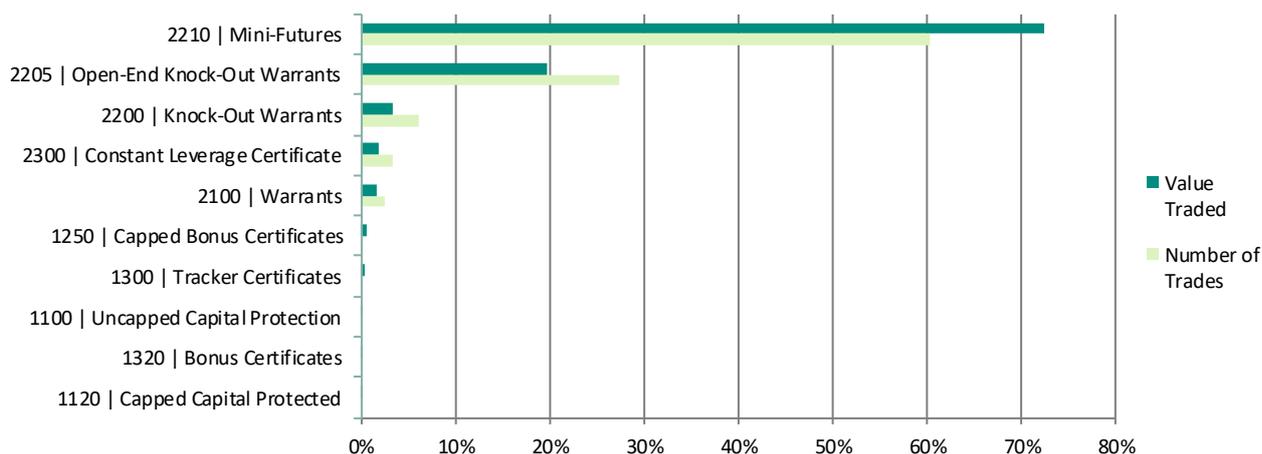
## Market Overview

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 products traded on Euronext Access Paris, 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 below represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2210   Mini-Futures	2,840	-25%	-10.4%	72.5%	575	6.5%	5.4%	60.4%
2205   Open-End Knock-Out Warrants	770	0.5%	-28%	19.6%	261	14.0%	-16.9%	27.4%
2200   Knock-Out Warrants	132	-5.6%	28%	3.4%	58	-32.8%	2.7%	6.1%
2300   Constant Leverage Certificate	76	-45%	-73%	1.9%	32	-29.1%	-60.6%	3.4%
2100   Warrants	64	-50%	-49%	1.6%	24	-40.8%	-9.1%	2.5%
1250   Capped Bonus Certificates	20	-64%	-29%	0.5%	0.8	-69.1%	-49.8%	0.1%
1300   Tracker Certificates	12	104%	-12.3%	0.3%	1.1	21.0%	-8.0%	0.1%
1100   Uncapped Capital Protection	3	552%	966%	0.1%	0.1	10.0%	264.3%	0.0%
1320   Bonus Certificates	1	134%	761%	0.0%	0.1	10.0%	325.0%	0.0%
1120   Capped Capital Protected	0		134%	0.0%	0.1		112.5%	0.0%
<b>Total</b>	<b>3,917</b>	<b>-22%</b>	<b>-18.1%</b>	<b>100.0%</b>	<b>952</b>	<b>0.8%</b>	<b>-7.3%</b>	<b>100.0%</b>

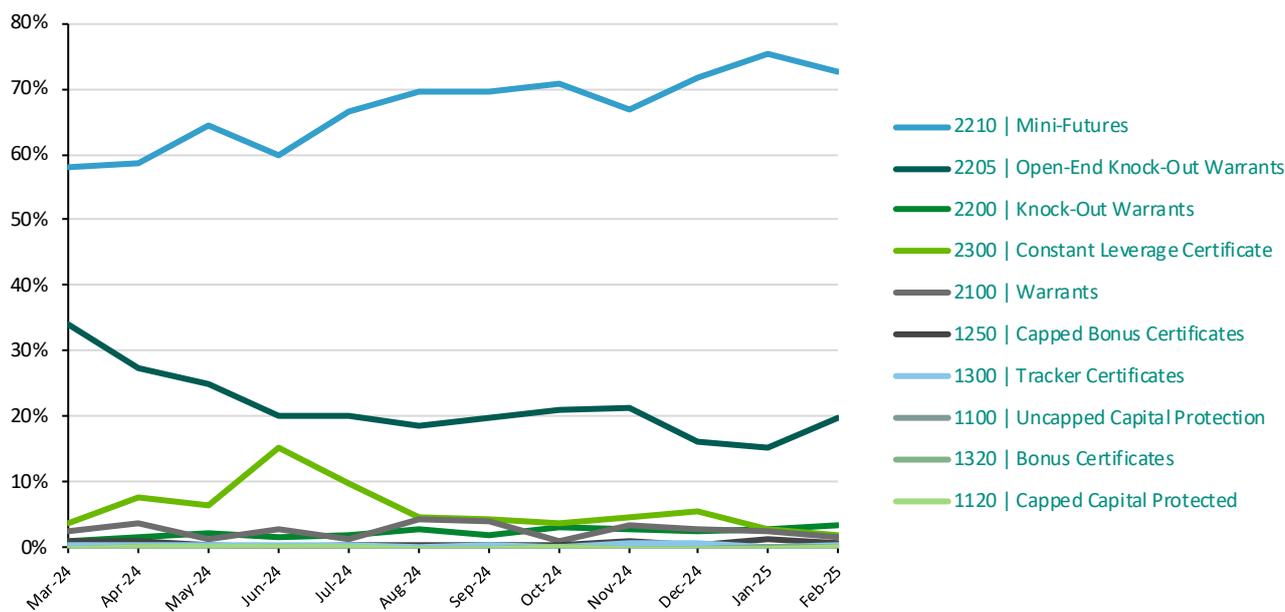
(Source Euronext)



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

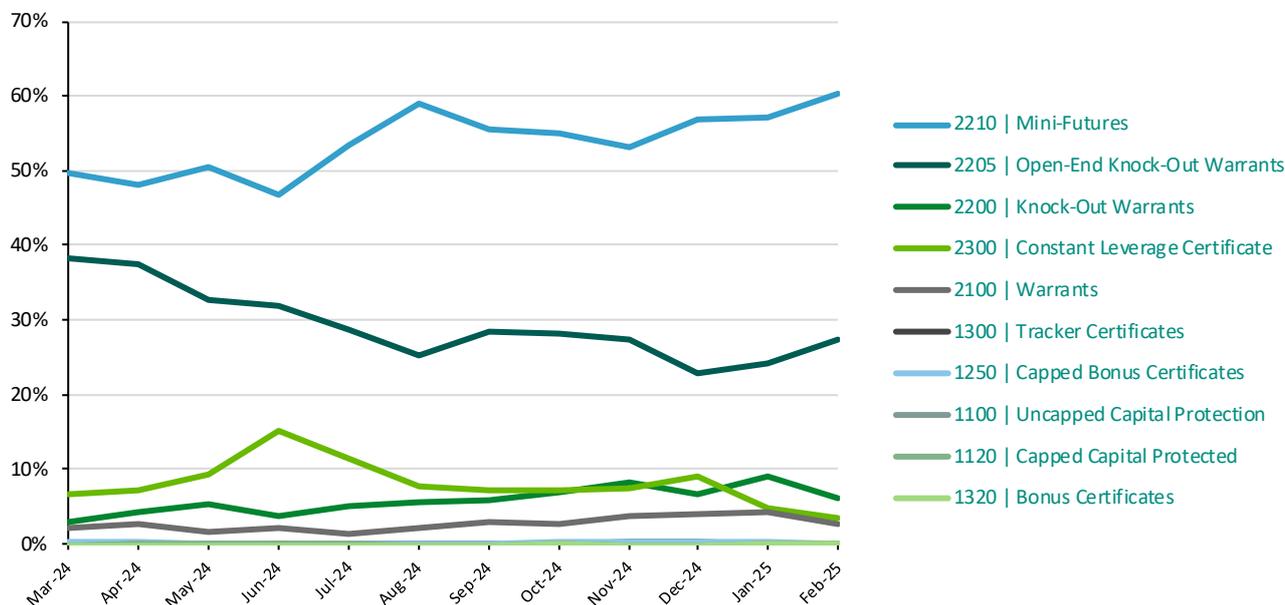
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Nederland products traded on Euronext Access Paris.



## 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 Euroclear Nederland products traded on Euronext Access Paris.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

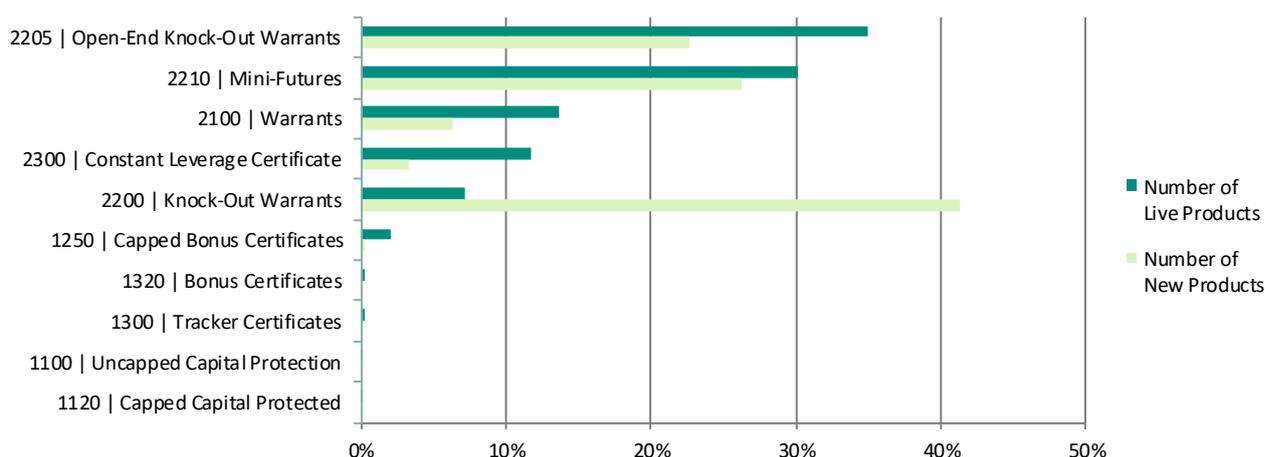
## Product Overview

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 Euroclear Nederland products traded on Euronext Access Paris, 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 below represents the number of live and new products for each product type.

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2205   Open-End Knock-Out Warrants	11,414	-2.3%	-18.2%	35.0%	1,669	-0.4%	-7.1%	22.7%
2210   Mini-Futures	9,819	-0.5%	-16.6%	30.1%	1,932	-12.3%	-19.5%	26.2%
2100   Warrants	4,453	2.2%	21%	13.6%	466	-23.0%	-22.0%	6.3%
2300   Constant Leverage Certificate	3,806	-1.7%	-14.2%	11.7%	236	-16.9%	-7.7%	3.2%
2200   Knock-Out Warrants	2,318	11.0%	-3.7%	7.1%	3,046	-10.3%	-9.8%	41.4%
1250   Capped Bonus Certificates	643	8.2%	26%	2.0%	15	-91.4%	-78.2%	0.2%
1320   Bonus Certificates	85	-22%	-18.8%	0.3%	2.0	-93.9%	-81.3%	0.0%
1300   Tracker Certificates	66	0.6%	1.3%	0.2%				
1100   Uncapped Capital Protection	35	-22%	-45%	0.1%		-100.0%	-100.0%	
1120   Capped Capital Protected	11	-74%	-88%	0.0%			-100.0%	
<b>Total</b>	<b>32,652</b>	<b>-0.2%</b>	<b>-12.0%</b>	<b>100.0%</b>	<b>7,366</b>	<b>-12.1%</b>	<b>-13.5%</b>	<b>100.0%</b>

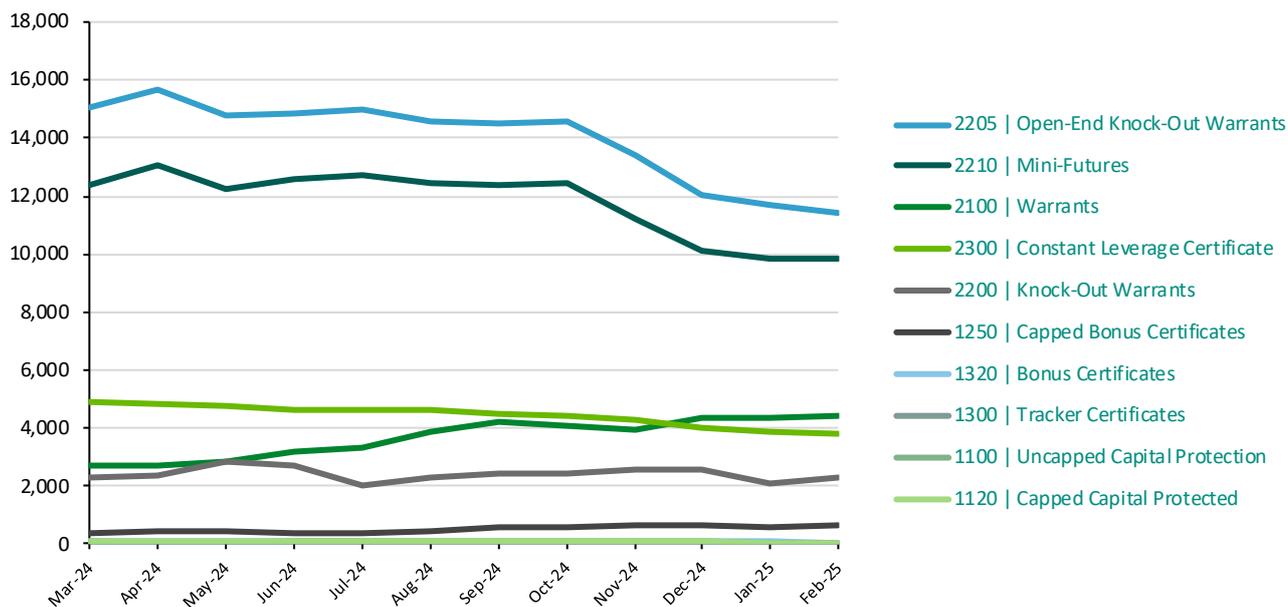
(Source Euronext)



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

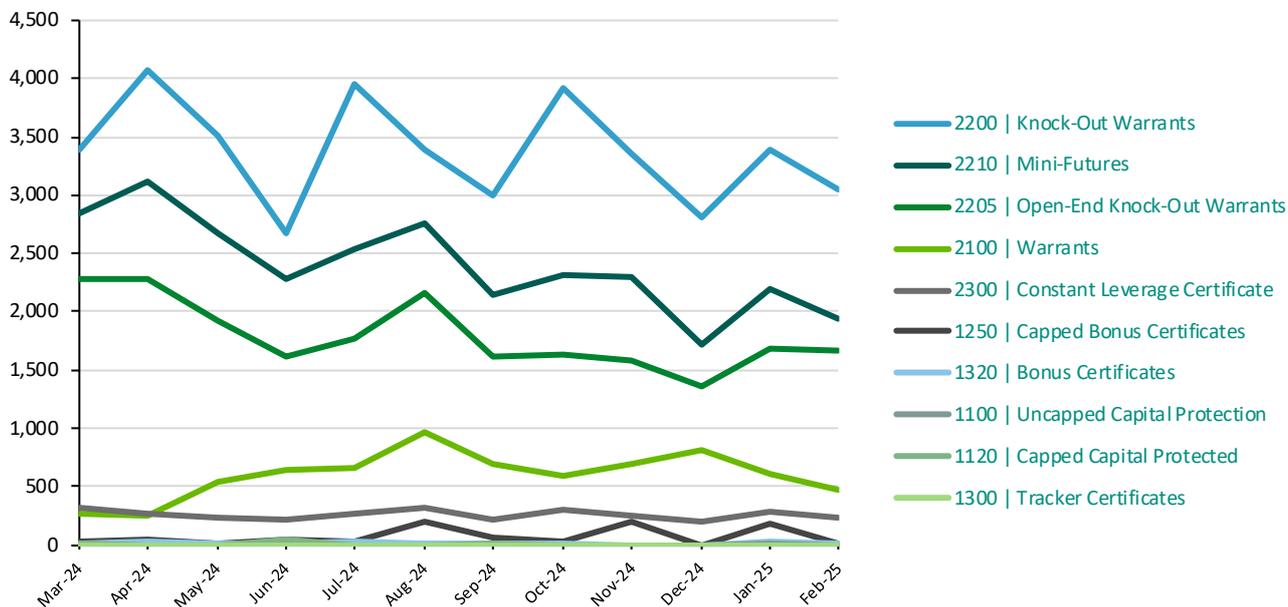
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear Nederland products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear Nederland products traded on Euronext Access Paris.



# PRODUCT STRATEGIES

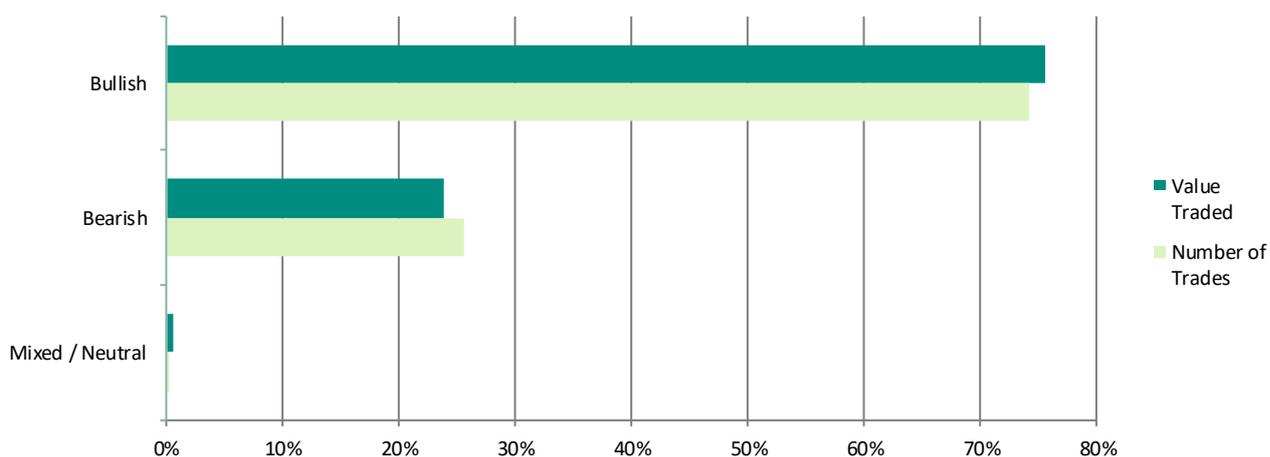
## Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on Euroclear Nederland products traded on Euronext Access Paris, 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 below represents the weight of each product strategy in terms of value traded and number of trades.

Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	2,960	-14.9%	-8.8%	75.6%	707	5.1%	-4.2%	74.3%
Bearish	934	-37%	-38%	23.8%	244	-9.4%	-15.0%	25.6%
Mixed / Neutral	24	-59%	-18.3%	0.6%	1.0	-64.6%	-42.2%	0.1%
<b>Total</b>	<b>3,917</b>	<b>-22%</b>	<b>-18.1%</b>	<b>100.0%</b>	<b>952</b>	<b>0.8%</b>	<b>-7.3%</b>	<b>100.0%</b>

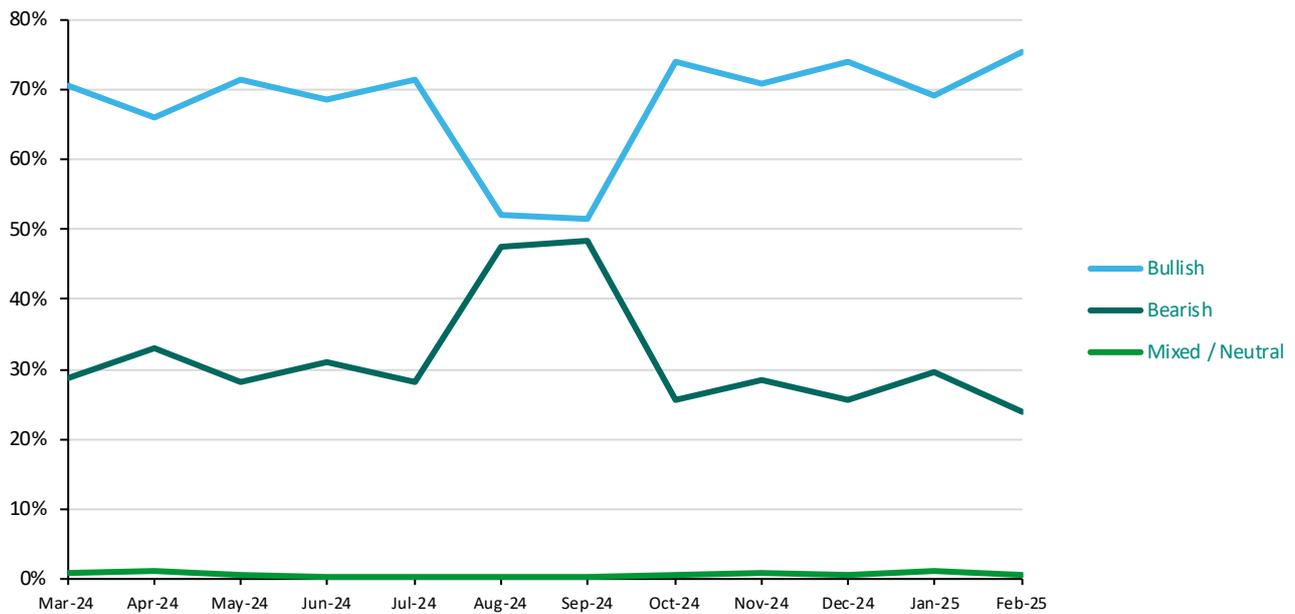
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# PRODUCT STRATEGIES

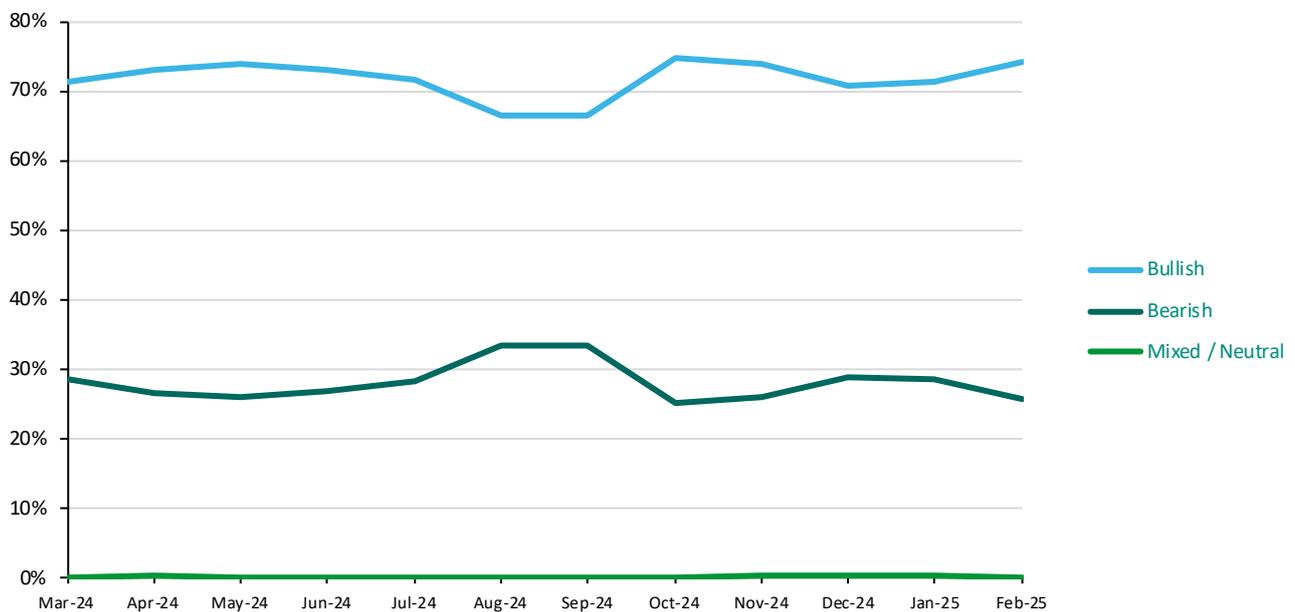
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euroclear Nederland products traded on Euronext Access Paris.



## 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 Euroclear Nederland products traded on Euronext Access Paris.



# PRODUCT STRATEGIES

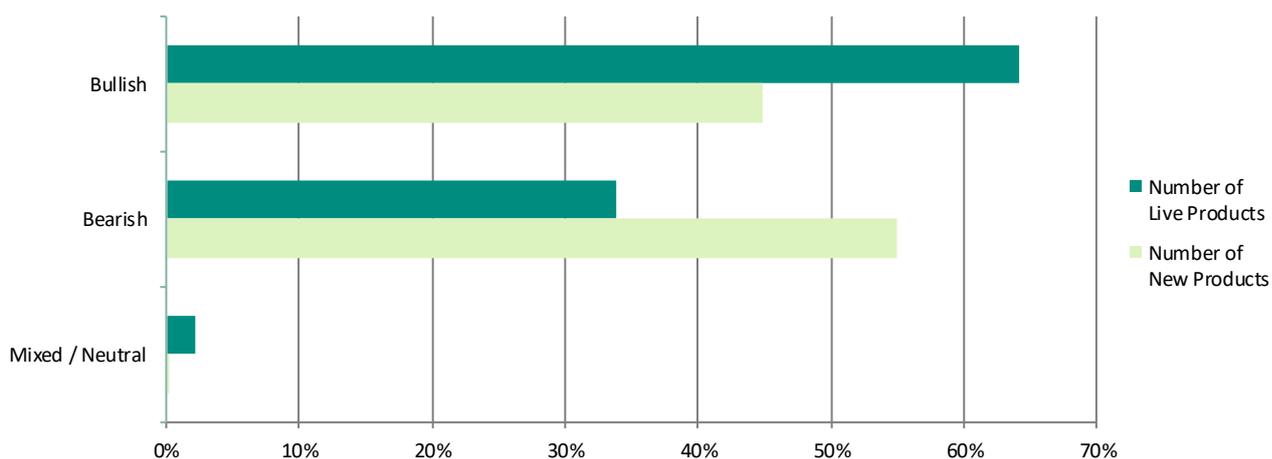
## Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on Euroclear Nederland products traded on Euronext Access Paris, 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 below represents the number of live and new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	20,926	0.9%	-10.6%	64.1%	3,303	-19.2%	-23.2%	44.8%
Bearish	11,036	-2.5%	-15.1%	33.8%	4,048	-1.5%	-2.2%	55.0%
Mixed / Neutral	689	1.0%	3.1%	2.1%	15	-91.7%	-80.2%	0.2%
<b>Total</b>	<b>32,652</b>	<b>-0.2%</b>	<b>-12.0%</b>	<b>100.0%</b>	<b>7,366</b>	<b>-12.1%</b>	<b>-13.5%</b>	<b>100.0%</b>

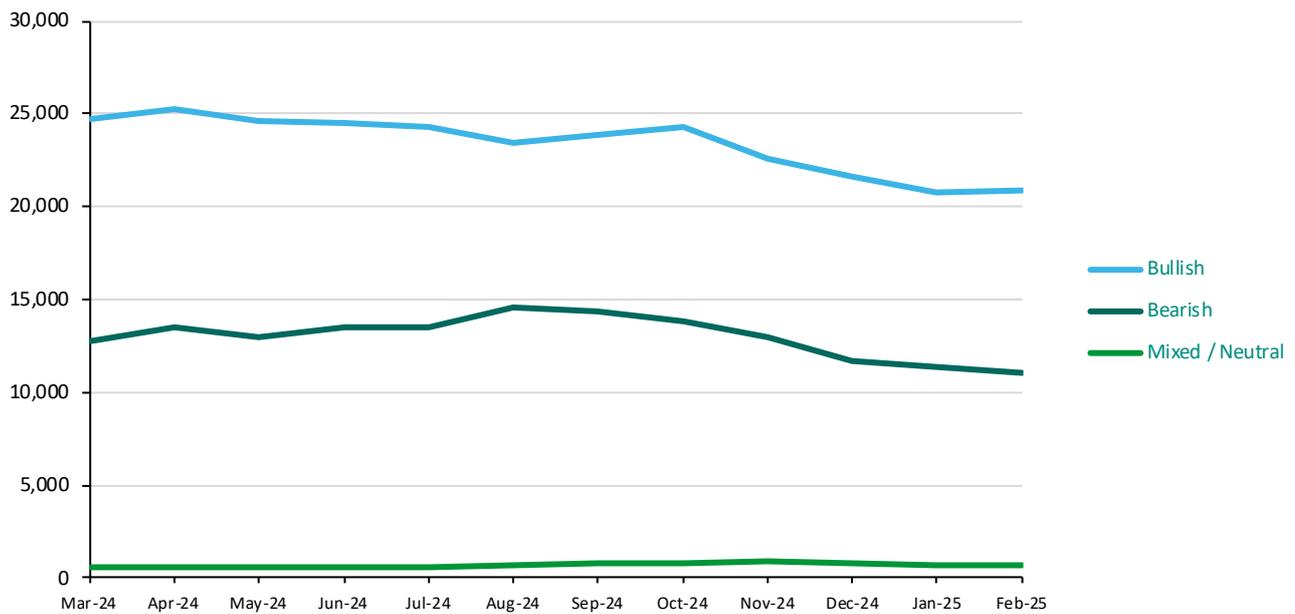
(Source Euronext)



# PRODUCT STRATEGIES

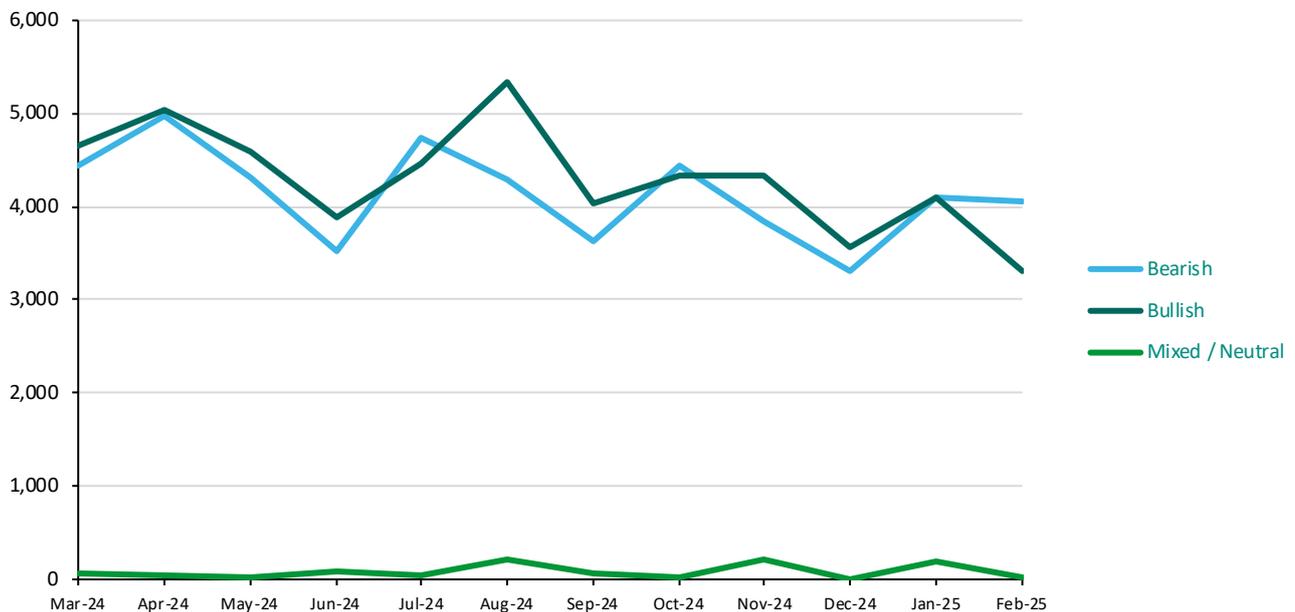
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euroclear Nederland products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euroclear Nederland products traded on Euronext Access Paris.



# TOP 12 UNDERLYING TYPES

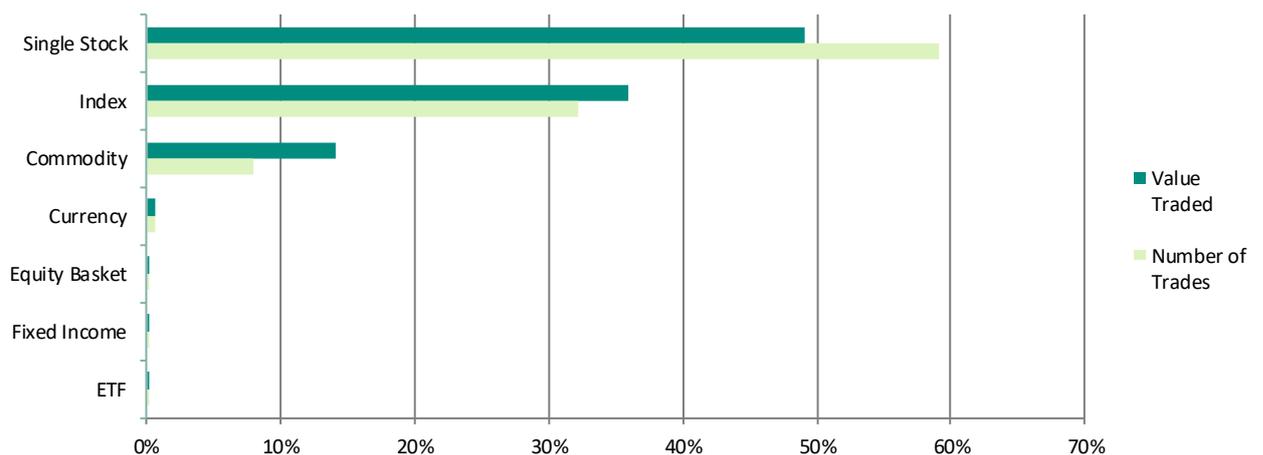
## Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on Euroclear Nederland products traded on Euronext Access Paris, 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 below represents the weight of each underlying type in terms of value traded and number of trades.

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Single Stock	1,922	-9.4%	-9.4%	49.1%	563	5.8%	-5.9%	59.1%
Index	1,405	-36%	-30%	35.9%	307	-7.8%	-5.8%	32.2%
Commodity	552	-14.5%	-11.7%	14.1%	75	6.9%	-21.0%	7.9%
Currency	28	-37%	17.8%	0.7%	6.1	-35.5%	-10.3%	0.6%
Equity Basket	10	549%	-4.6%	0.2%	0.8	120.0%	4.1%	0.1%
Fixed Income	1	5.4%	-73%	0.0%	0.4	10.0%	-54.9%	0.0%
ETF	0		NA	0.0%	0.1		NA	0.0%
<b>Total</b>	<b>3,917</b>	<b>-22%</b>	<b>-18.1%</b>	<b>100.0%</b>	<b>952</b>	<b>0.8%</b>	<b>-7.3%</b>	<b>100.0%</b>

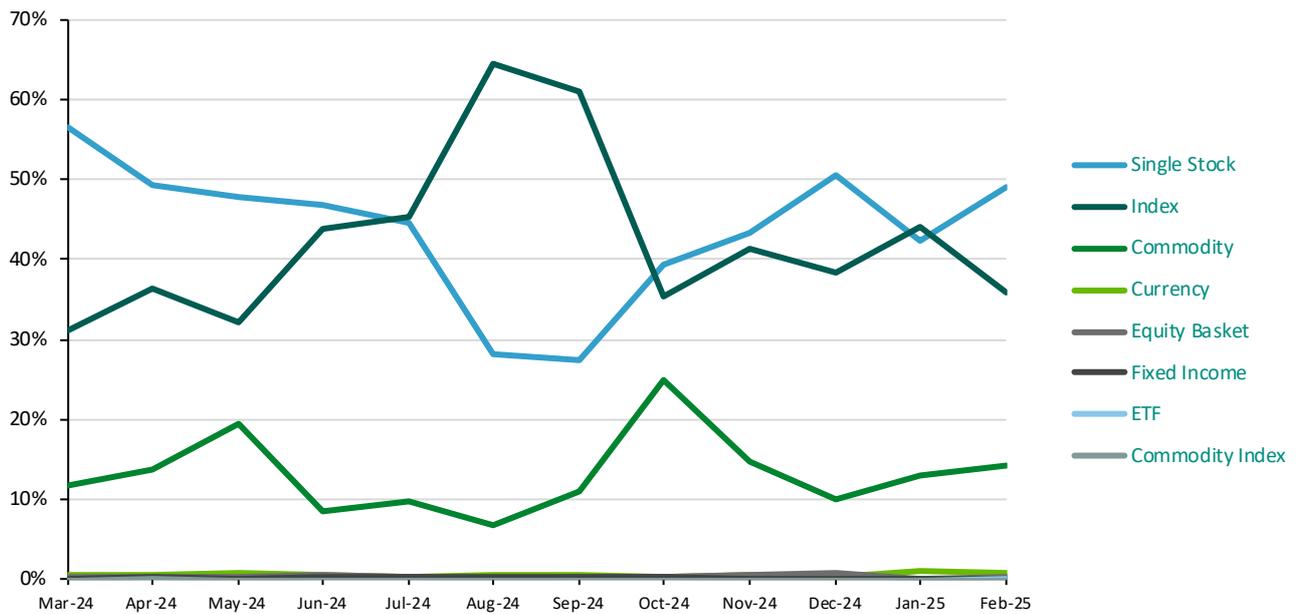
(Source Euronext)



# TOP 12 UNDERLYING TYPES

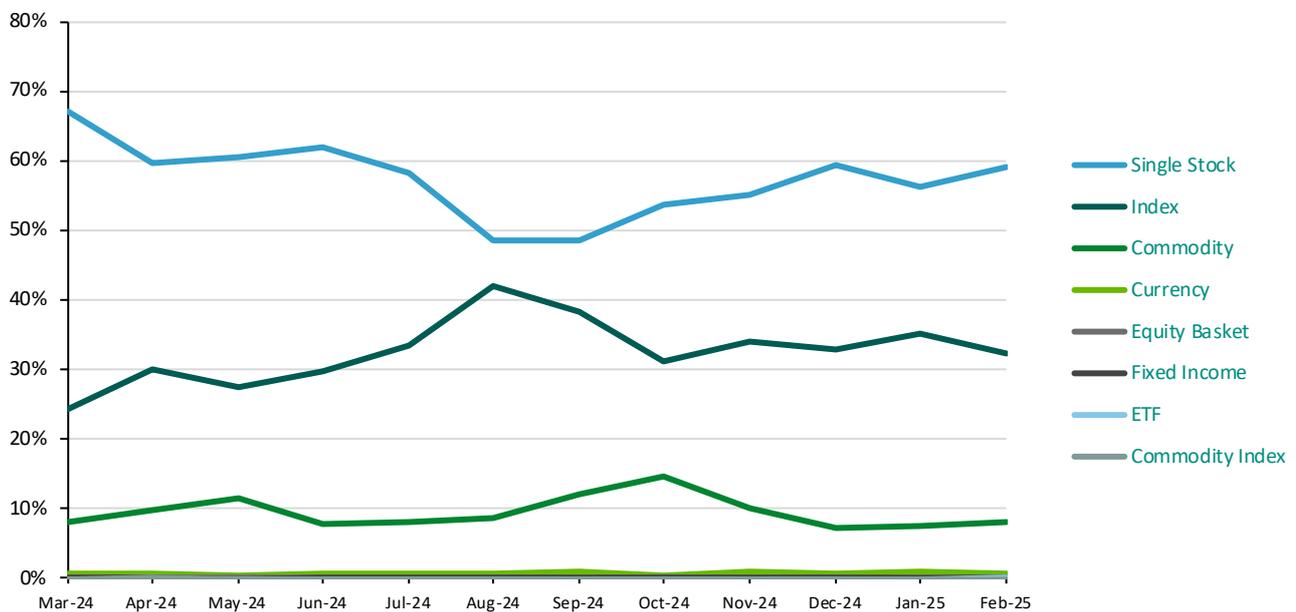
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Euroclear Nederland products traded on Euronext Access Paris.



## 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 Euroclear Nederland products traded on Euronext Access Paris.



# TOP 12 UNDERLYING TYPES

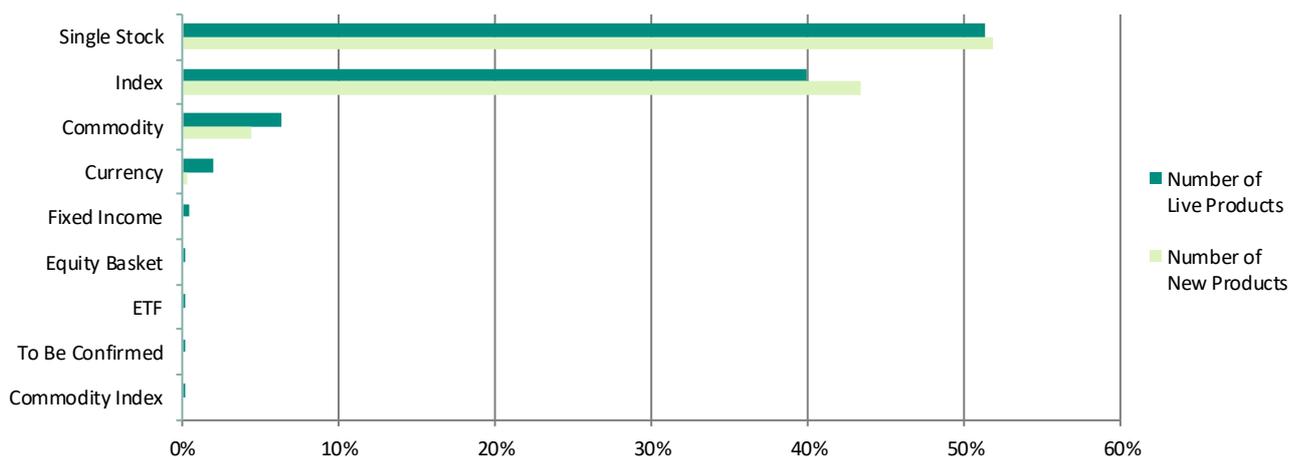
## Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on Euroclear Nederland products traded on Euronext Access Paris, 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 below represents the number of live and new products for each underlying type.

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stock	16,761	1.0%	-13.4%	51.3%	3,820	4.1%	-1.7%	51.9%
Index	13,051	-1.3%	-7.2%	40.0%	3,194	-22.1%	-20.7%	43.4%
Commodity	2,064	-2.3%	-18.9%	6.3%	327	-24.0%	-38.4%	4.4%
Currency	623	-3.6%	-19.6%	1.9%	25	-85.7%	-62.5%	0.3%
Fixed Income	135	-1.6%	-13.8%	0.4%		-100.0%	-100.0%	
Equity Basket	12		0.5%	0.0%				
ETF	4	-10.0%	-98%	0.0%				
To Be Confirmed	1		28%	0.0%			-100.0%	
Commodity Index	1			0.0%				
<b>Total</b>	<b>32,652</b>	<b>-0.2%</b>	<b>-12.0%</b>	<b>100.0%</b>	<b>7,366</b>	<b>-12.1%</b>	<b>-13.5%</b>	<b>100.0%</b>

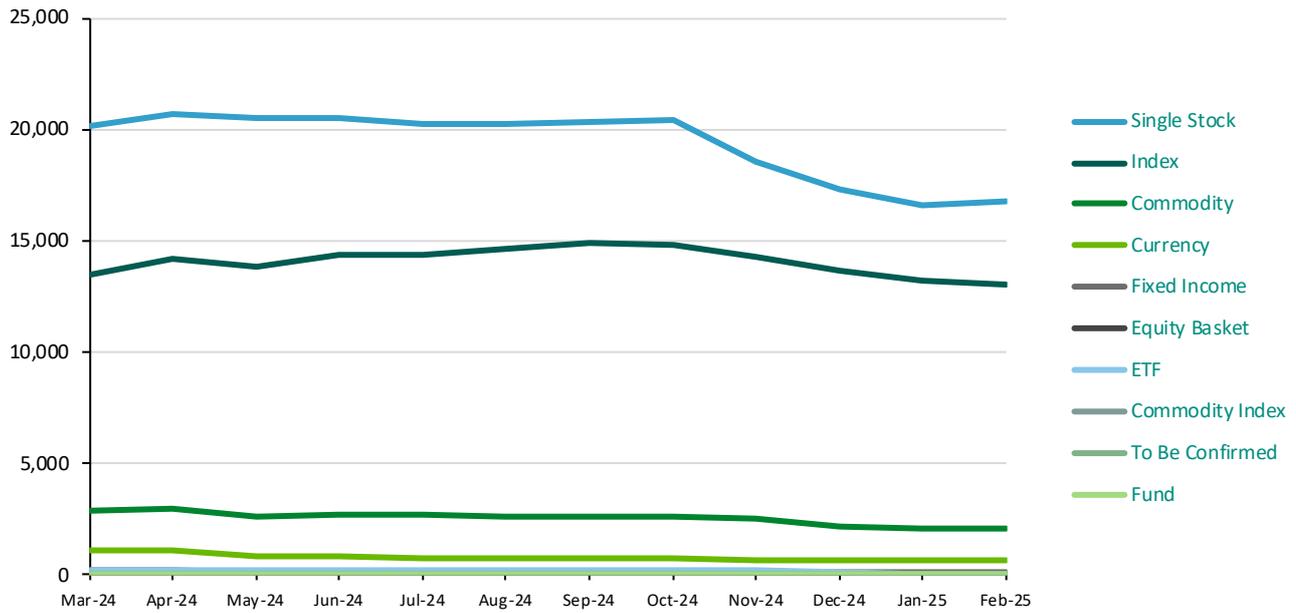
(Source Euronext)



# TOP 12 UNDERLYING TYPES

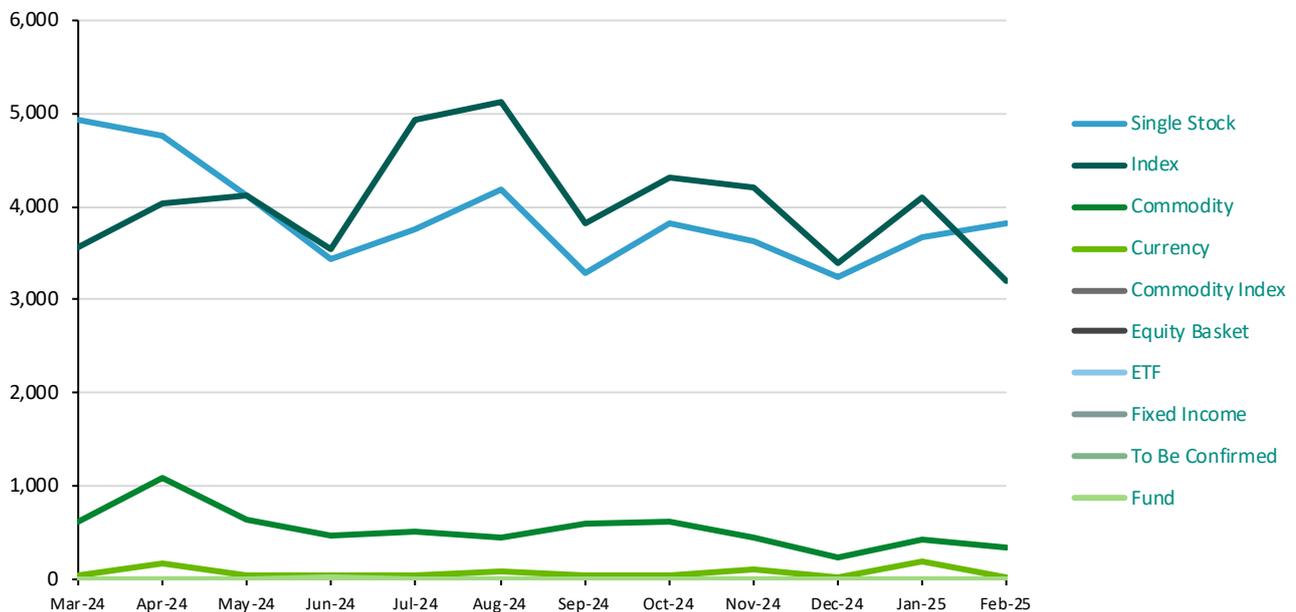
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on Euroclear Nederland products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Euroclear Nederland products traded on Euronext Access Paris.



# TOP 12 UNDERLYING COUNTRIES

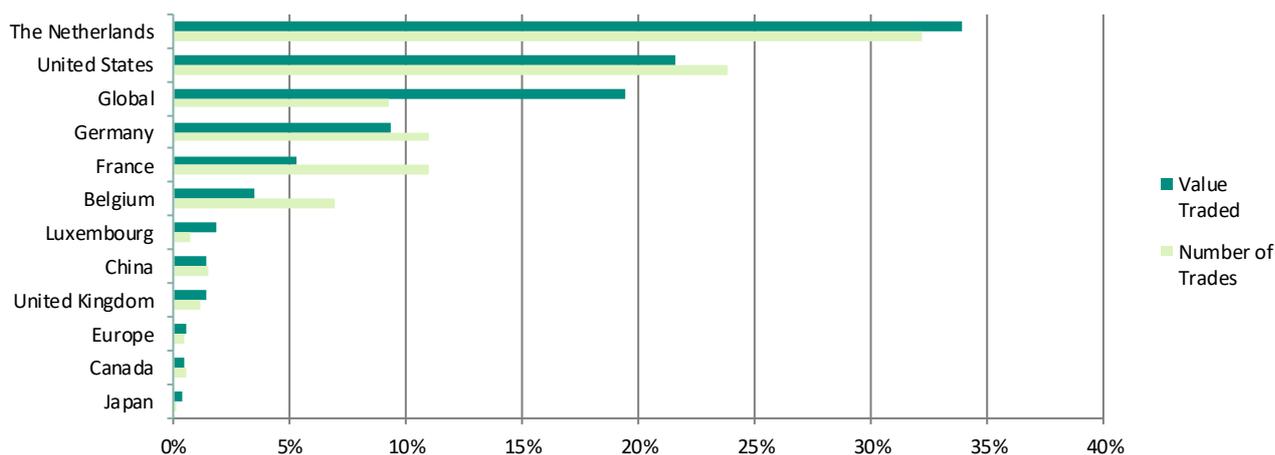
## Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Euroclear Nederland products traded on Euronext Access Paris, 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 below represents the weight of each underlying country of origin in terms of value traded and number of trades.

Top 12 Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
The Netherlands	1,328	-12.2%	-15.5%	33.9%	306	8.2%	-12.6%	32.2%
United States	845	-52%	-35%	21.6%	227	-8.9%	-3.0%	23.8%
Global	762	-9.1%	9.8%	19.5%	88	19.7%	-10.8%	9.2%
Germany	366	58%	-6.4%	9.3%	105	39.3%	41.4%	11.0%
France	206	-40%	-57%	5.2%	104	-37.1%	-33.4%	11.0%
Belgium	136	17.4%	-13.1%	3.5%	66	31.1%	9.6%	6.9%
Luxembourg	72	497%	242%	1.8%	6.8	38.8%	10.3%	0.7%
China	55	125%	101%	1.4%	14	63.2%	47.2%	1.5%
United Kingdom	54	8.1%	-5.4%	1.4%	11	15.5%	-6.6%	1.1%
Europe	23	-64%	-14.2%	0.6%	4.0	-28.2%	-9.2%	0.4%
Canada	19	78%	-12.0%	0.5%	5.2	53.1%	-3.7%	0.5%
Japan	13	NA	220%	0.3%	1.4	208.0%	23.5%	0.1%
<b>Total</b>	<b>3,917</b>	<b>-22%</b>	<b>-18.1%</b>	<b>100.0%</b>	<b>952</b>	<b>0.8%</b>	<b>-7.3%</b>	<b>100.0%</b>

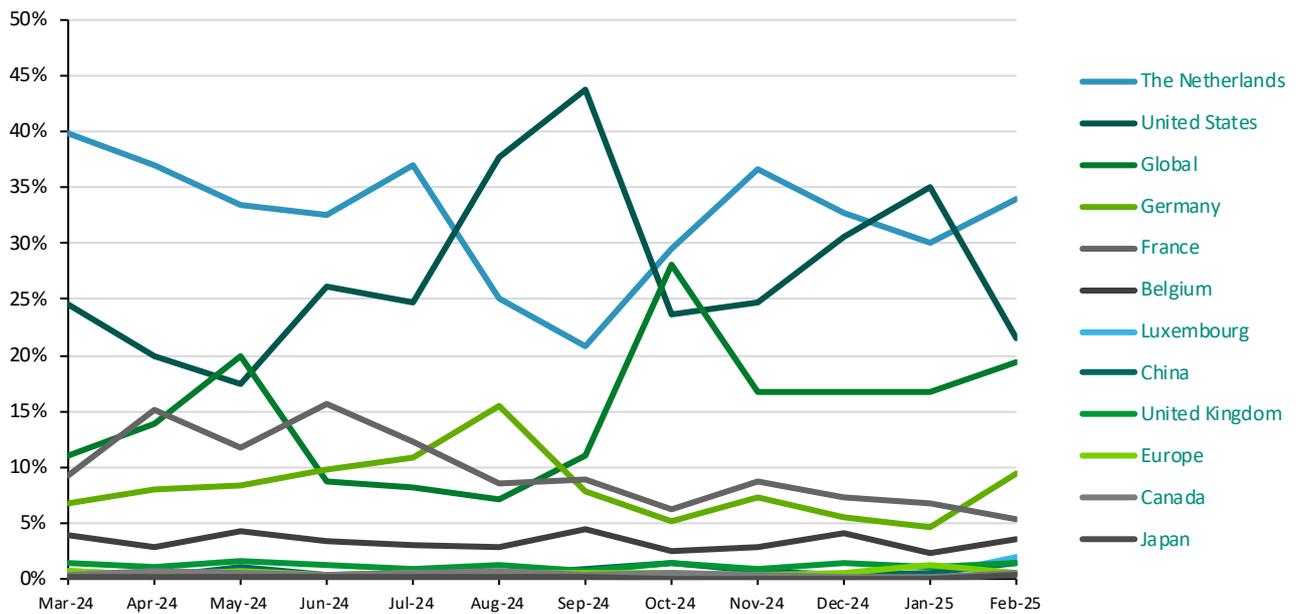
(Source Euronext)



# TOP 12 UNDERLYING COUNTRIES

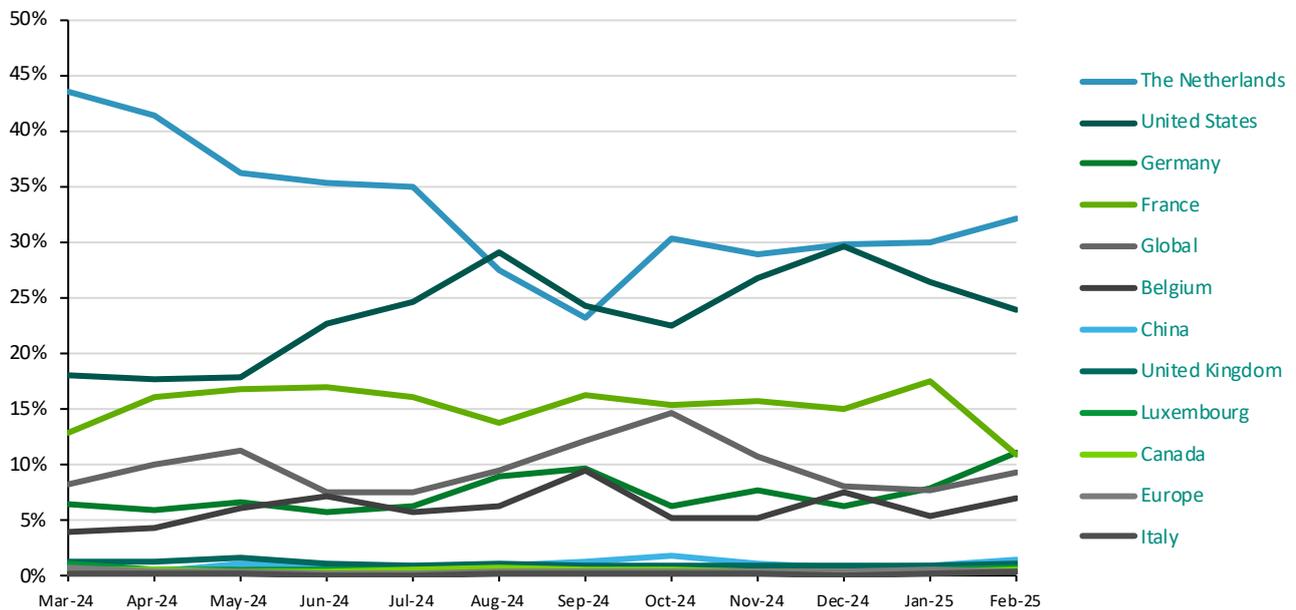
## Market Trend: Value traded

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 products traded on Euronext Access Paris.



## 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 Euroclear Nederland products traded on Euronext Access Paris.



# TOP 12 UNDERLYING COUNTRIES

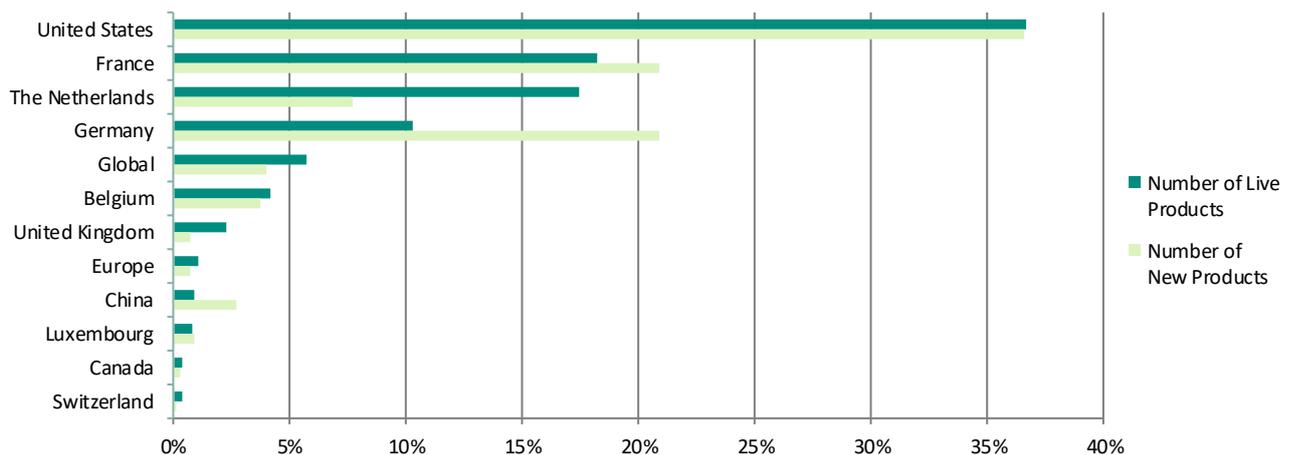
## Product Overview

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 products traded on Euronext Access Paris, 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 below represents the number of live and new products for each top 12 underlying country.

Top 12 Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
United States	11,960	-0.4%	-3.7%	36.6%	2,695	-4.0%	-4.0%	36.6%
France	5,937	0.6%	-9.8%	18.2%	1,539	-52.2%	-51.3%	20.9%
The Netherlands	5,685	-1.4%	-20%	17.4%	567	-14.1%	-8.6%	7.7%
Germany	3,350	2.2%	-13.7%	10.3%	1,540	102.1%	76.6%	20.9%
Global	1,868	-2.5%	-20%	5.7%	293	-16.5%	-38.1%	4.0%
Belgium	1,367	1.3%	-18.4%	4.2%	274	52.2%	25.0%	3.7%
United Kingdom	737	-1.7%	-12.5%	2.3%	53	-48.5%	-33.9%	0.7%
Europe	353	-2.0%	-39%	1.1%	53	-11.7%	-16.4%	0.7%
China	292	5.6%	1.2%	0.9%	198	209.4%	95.6%	2.7%
Luxembourg	269	3.7%	-13.8%	0.8%	68	51.1%	71.1%	0.9%
Canada	133	0.5%	-20%	0.4%	20	17.6%	58.9%	0.3%
Switzerland	122	-2.2%	-10.1%	0.4%	9.0	-43.8%	80.0%	0.1%
<b>Total</b>	<b>32,652</b>	<b>-0.2%</b>	<b>-12.0%</b>	<b>100.0%</b>	<b>7,366</b>	<b>-12.1%</b>	<b>-13.5%</b>	<b>100.0%</b>

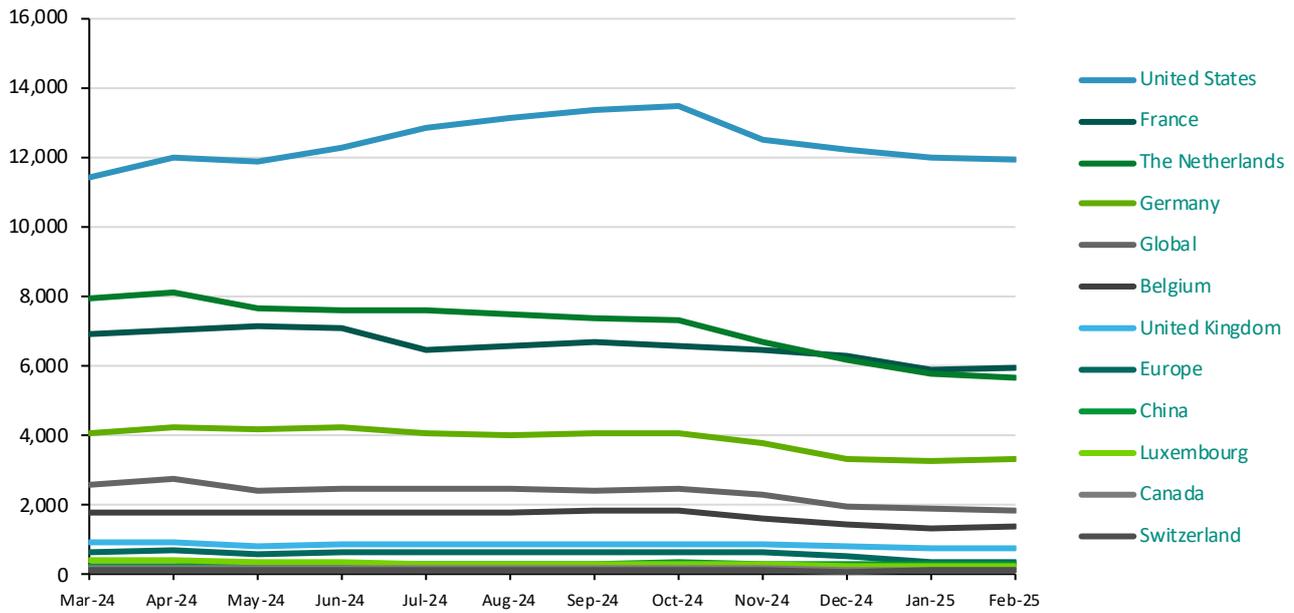
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# TOP 12 UNDERLYING COUNTRIES

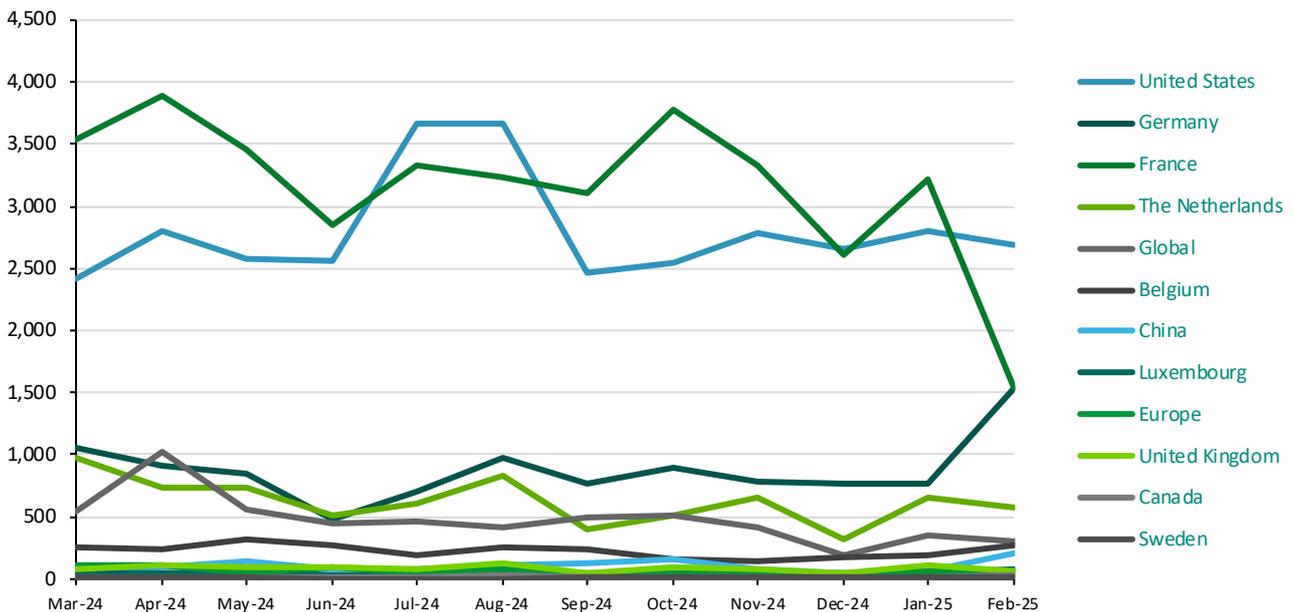
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on Euroclear Nederland products traded on Euronext Access Paris.



## 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 products traded on Euronext Access Paris.



# TOP 12 UNDERLYINGS

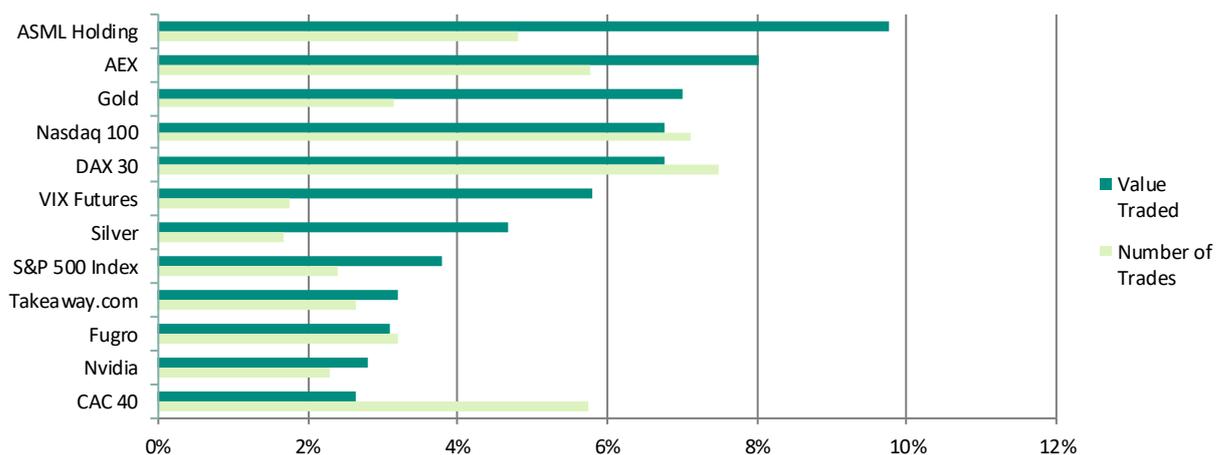
## Market Overview

The table below displays the daily averages of value traded and number of trades for the top 12 underlyings on Euroclear Nederland products traded on Euronext Access Paris, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 12 underlyings over the total.

The chart below represents the weight of each of the top 12 underlyings in terms of value traded and number of trades.

Top 12 Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
ASML Holding	383	-49%	3.7%	9.8%	46	-53.8%	-20.3%	4.8%
AEX	314	-7.2%	-30%	8.0%	55	49.0%	-7.4%	5.8%
Gold	274	68%	34%	7.0%	30	56.6%	14.1%	3.1%
Nasdaq 100	266	4.5%	-49%	6.8%	68	3.4%	-2.8%	7.1%
DAX 30	265	66%	-18.4%	6.8%	71	26.7%	38.0%	7.5%
VIX Futures	228	-5.6%	145%	5.8%	17	59.3%	120.4%	1.8%
Silver	183	-41%	-4.4%	4.7%	16	9.0%	-18.6%	1.7%
S&P 500 Index	149	-83%	-36%	3.8%	23	-38.0%	-2.6%	2.4%
Takeaway.com	125	345%	119%	3.2%	25	79.8%	-5.2%	2.7%
Fugro	121	57%	-48%	3.1%	31	36.0%	-43.7%	3.2%
Nvidia	109	-45%	-37%	2.8%	22	-24.3%	-26.3%	2.3%
CAC 40	104	-58%	-62%	2.6%	55	-47.1%	-37.1%	5.8%
<b>Total</b>	<b>3,917</b>	<b>-22%</b>	<b>-18.1%</b>	<b>100.0%</b>	<b>952</b>	<b>0.8%</b>	<b>-7.3%</b>	<b>100.0%</b>

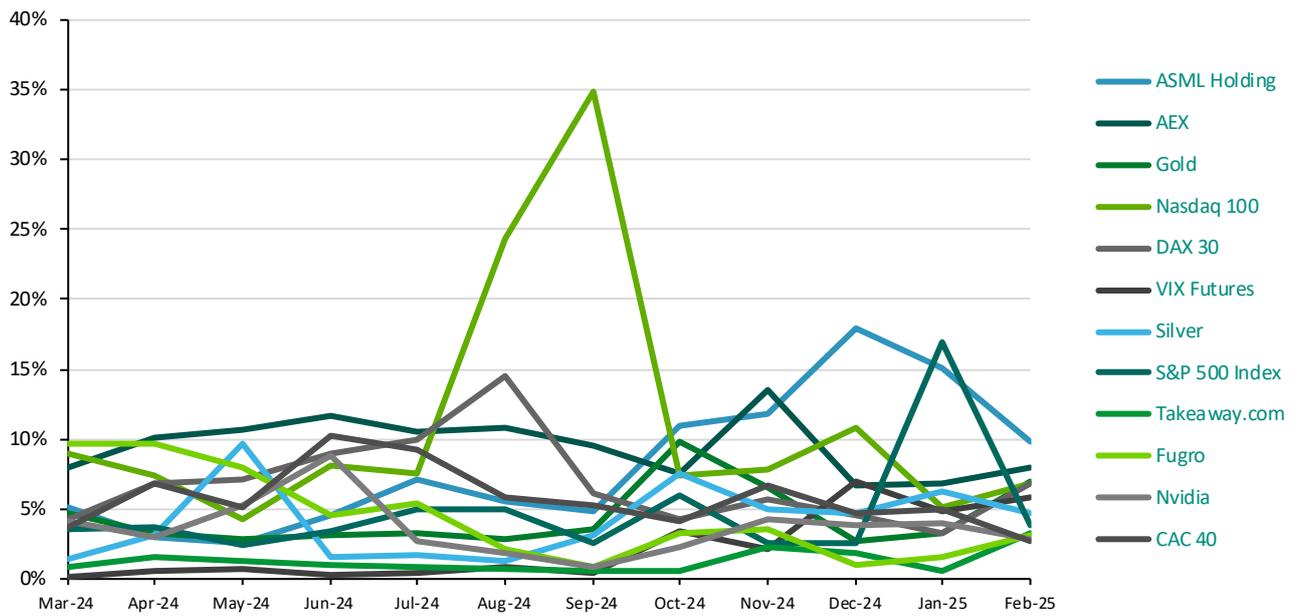
(Source Euronext)



# TOP 12 UNDERLYINGS

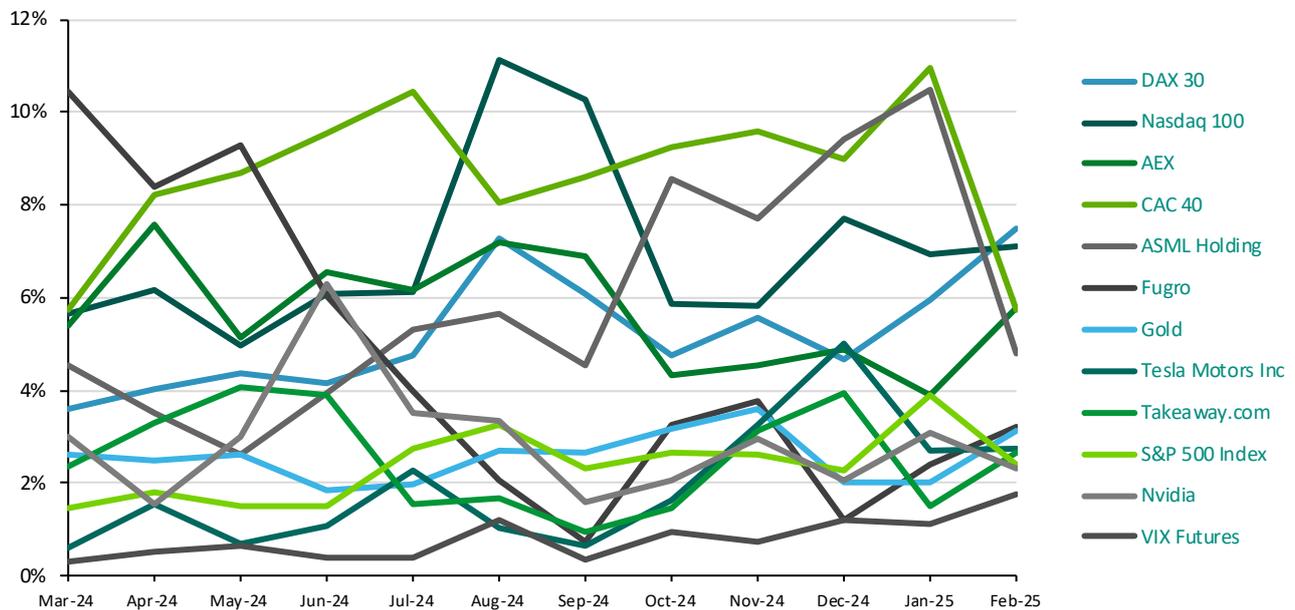
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 12 underlying over the total value traded on Euroclear Nederland products traded on Euronext Access Paris.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each top 12 underlying over the total number of trades on Euroclear Nederland products traded on Euronext Access Paris.



# TOP 12 UNDERLYINGS

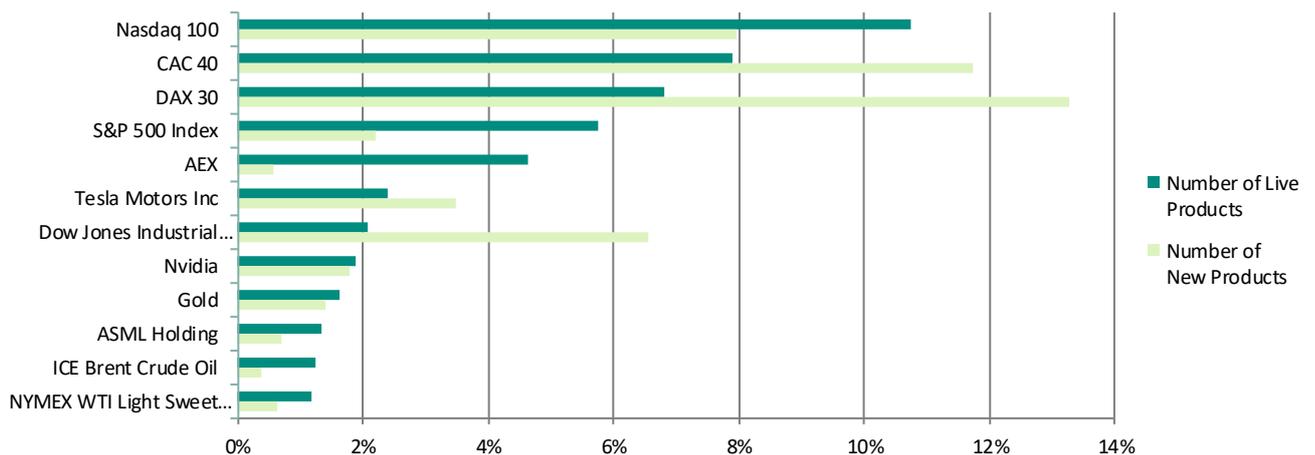
## Product Overview

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

The chart below represents the number of live and new products for each top 12 underlying.

Top 12 Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Nasdaq 100	3,503	-2.3%	2.6%	10.7%	587	-16.4%	-29.3%	8.0%
CAC 40	2,581	0.2%	-4.2%	7.9%	865	-58.6%	-51.2%	11.7%
DAX 30	2,219	1.9%	-11.7%	6.8%	977	97.4%	74.0%	13.3%
S&P 500 Index	1,878	-1.8%	-8.3%	5.8%	162	-48.4%	-44.5%	2.2%
AEX	1,509	-3.2%	-15.3%	4.6%	41	-12.8%	-55.7%	0.6%
Tesla Motors Inc	784	-4.0%	44%	2.4%	255	0.4%	5.1%	3.5%
Dow Jones Industrial Average	671	-3.2%	-15.6%	2.1%	483	30.5%	25.5%	6.6%
Nvidia	613	2.1%	1.7%	1.9%	132	11.9%	-5.0%	1.8%
Gold	530	-1.0%	-17.9%	1.6%	102	100.0%	-20.5%	1.4%
ASML Holding	433	4.5%	-19.9%	1.3%	52	-58.1%	-46.3%	0.7%
ICE Brent Crude Oil	406	-0.8%	-23%	1.2%	28	-68.5%	-62.5%	0.4%
NYMEX WTI Light Sweet Crude Oil	383	-1.7%	-15.7%	1.2%	47	-58.4%	-44.8%	0.6%
<b>Total</b>	<b>32,652</b>	<b>-0.2%</b>	<b>-12.0%</b>	<b>100.0%</b>	<b>7,366</b>	<b>-12.1%</b>	<b>-13.5%</b>	<b>100.0%</b>

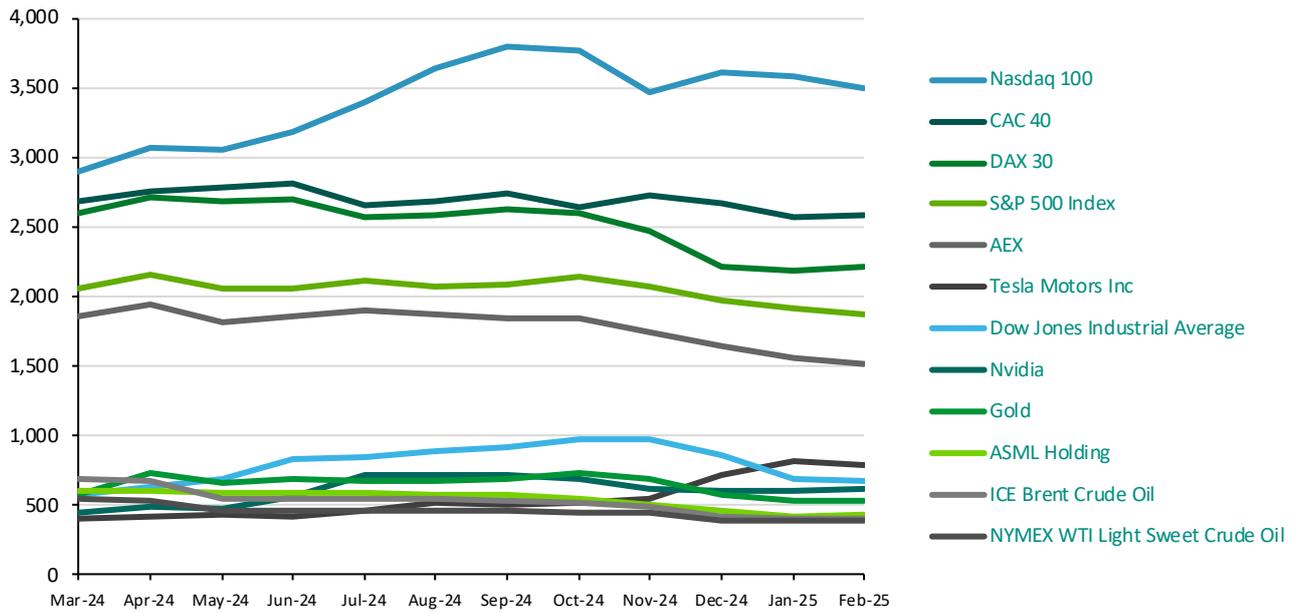
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# TOP 12 UNDERLYINGS

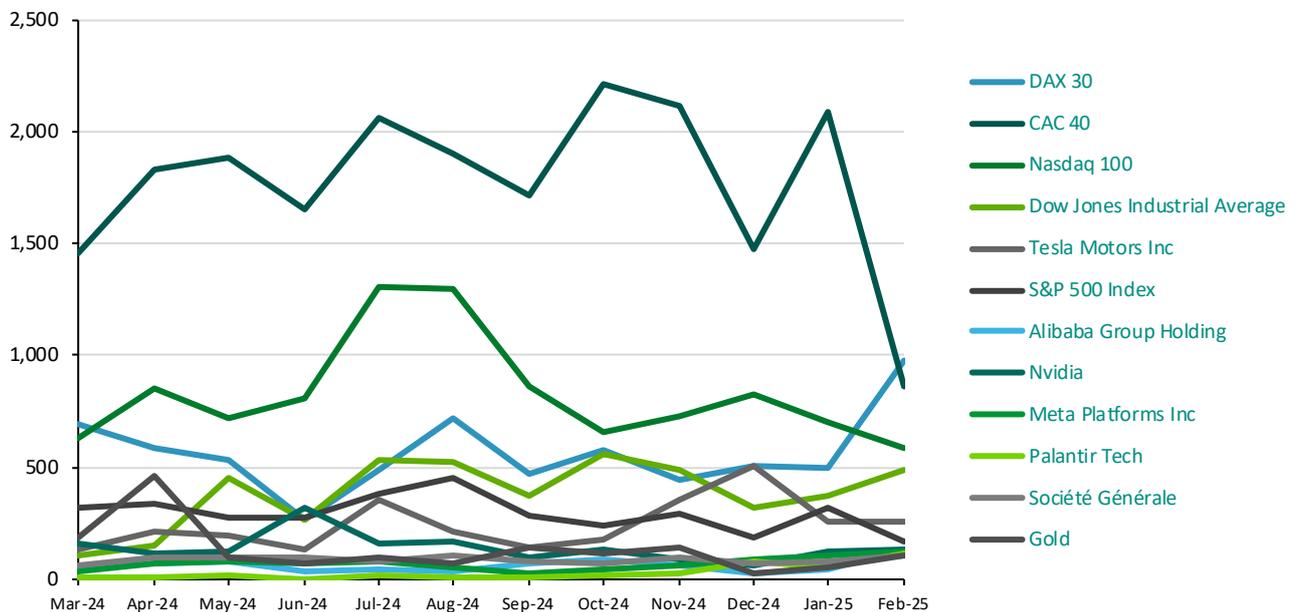
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 12 underlying on Euroclear Nederland products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 12 underlying on Euroclear Nederland products traded on Euronext Access Paris.



# 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 products traded on Euronext Access Paris.

ISIN Code		EUSIPA Level 3	Underlying	Issuer	Value Traded (in €k)	Number of Trades
NLBNPNL25KS8	2210	Mini-Futures	ASML Holding	BNP Paribas	5,000	322
NLBNPNL2LCM8	2210	Mini-Futures	ASML Holding	BNP Paribas	3,792	490
NLBNPNL2M601	2210	Mini-Futures	Silver	BNP Paribas	2,900	12
NLBNPNL2WQ36	2210	Mini-Futures	S&P 500 Index	BNP Paribas	1,757	37
NLBNPNL2AK04	2210	Mini-Futures	Silver	BNP Paribas	1,728	14
NLBNPNL2Y7N7	2210	Mini-Futures	S&P 500 Index	BNP Paribas	1,705	22
NLBNPNL2T3E2	2210	Mini-Futures	VIX Futures	BNP Paribas	1,529	49
NLBNPNL2N5K0	2210	Mini-Futures	AEX	BNP Paribas	1,491	27
NLBNPNL2XZ18	2210	Mini-Futures	S&P 500 Index	BNP Paribas	1,306	27
NLBNPNL2SCB6	2210	Mini-Futures	S&P 500 Index	BNP Paribas	1,296	16
NLBNPNL2WSY6	2210	Mini-Futures	S&P 500 Index	BNP Paribas	1,184	23
NLBNPNL25W42	2210	Mini-Futures	ASML Holding	BNP Paribas	1,045	117
NLBNPNL2XZB7	2210	Mini-Futures	S&P 500 Index	BNP Paribas	967	16
NLBNPNL2MW63	2210	Mini-Futures	S&P 500 Index	BNP Paribas	933	30
NLBNPNL2TYF9	2210	Mini-Futures	VIX Futures	BNP Paribas	930	46
NLBNPNL2WRG5	2210	Mini-Futures	S&P 500 Index	BNP Paribas	924	11
NLBNPNL2TUB6	2210	Mini-Futures	S&P 500 Index	BNP Paribas	921	17
NLBNPNL2RS15	2210	Mini-Futures	VIX Futures	BNP Paribas	896	32
NLBNPNL2VQ86	1250	Capped Bonus Certificates	Euro STOXX 50	BNP Paribas	842	26
NLBNPNL2ZW27	2210	Mini-Futures	Gold	BNP Paribas	818	14
NLBNPNL2L8H2	2210	Mini-Futures	ASML Holding	BNP Paribas	789	100
NLBNPNL2TWW8	2210	Mini-Futures	S&P 500 Index	BNP Paribas	762	10
NLBNPNL2U026	2210	Mini-Futures	VIX Futures	BNP Paribas	760	26
NLBNPNL2SFB9	2210	Mini-Futures	S&P 500 Index	BNP Paribas	751	12
NLBNPNL275L1	2210	Mini-Futures	ASML Holding	BNP Paribas	719	60
NLBNPNL24Q25	2210	Mini-Futures	Silver	BNP Paribas	665	4
NLBNPNL2WK81	2210	Mini-Futures	S&P 500 Index	BNP Paribas	636	37
DE000GG4HDS8	2210	Mini-Futures	Nvidia	Goldman Sachs	628	14
NLBNPNL2P2N9	2210	Mini-Futures	AEX	BNP Paribas	621	17
DE000SV1Y1C7	2300	Constant Leverage Certificate	Carnival Corporation & Plc	Société Générale	601	13
NLBNPNL2PWW6	2210	Mini-Futures	Silver	BNP Paribas	589	94
NLBNPNL2QSK7	2210	Mini-Futures	AEX	BNP Paribas	584	7
NLBNPNL2XIZ2	2210	Mini-Futures	Gold	BNP Paribas	574	7
NLBNPNL2LCL0	2210	Mini-Futures	ASML Holding	BNP Paribas	542	83
NLBNPNL257D6	2210	Mini-Futures	ASML Holding	BNP Paribas	525	68
NLGS0002EGIO	2205	Open-End Knock-Out Warrants	NYMEX WTI Light Sweet Crude Oil	Goldman Sachs	506	28
DE000GJ8XA97	2200	Knock-Out Warrants	Tesla Motors Inc	Goldman Sachs	500	21
NLBNPNL26981	2210	Mini-Futures	ASML Holding	BNP Paribas	486	60
NLBNPNL2L181	2210	Mini-Futures	ASML Holding	BNP Paribas	460	77
DE000GJ4ZQF6	2210	Mini-Futures	Nvidia	Goldman Sachs	459	14
NLBNPNL25KR0	2210	Mini-Futures	ASML Holding	BNP Paribas	449	65
DE000GG8RJ92	2205	Open-End Knock-Out Warrants	S&P 500 Index	Goldman Sachs	443	48
DE000GP5DDQ7	2300	Constant Leverage Certificate	S&P 500 Index	Goldman Sachs	401	18
NLBNPNL2X6T7	2210	Mini-Futures	S&P 500 Index	BNP Paribas	395	6
DE000GG9GVZ6	2205	Open-End Knock-Out Warrants	CAC 40	Goldman Sachs	385	22
NLBNPNL2OYM6	2210	Mini-Futures	VIX Futures	BNP Paribas	385	15
NLBNPNL2WMF8	2205	Open-End Knock-Out Warrants	Nasdaq 100	BNP Paribas	384	14
NLBNPNL2KYS1	2210	Mini-Futures	AEX	BNP Paribas	368	54
NLBNPNL2TOY1	2210	Mini-Futures	VIX Futures	BNP Paribas	362	20
NLBNPNL1RGJ4	2210	Mini-Futures	Fugro	BNP Paribas	354	80

(Source Euronext)



Euronext Access Paris - Euronext Securities Porto Products

# ISSUERS

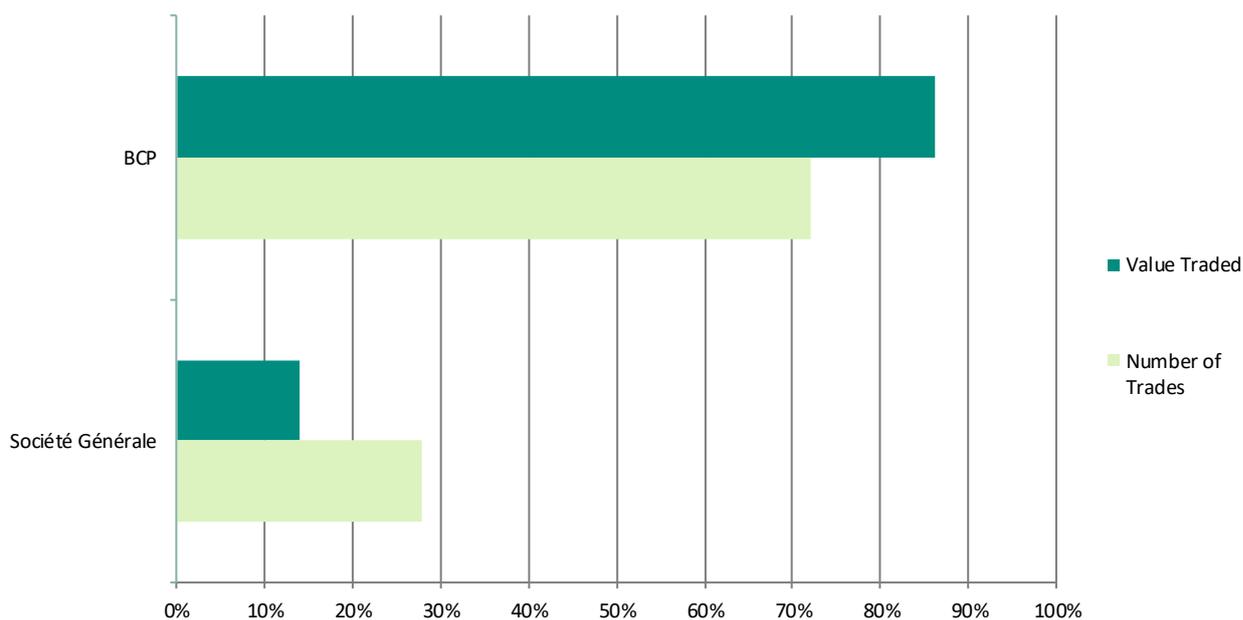
## Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on Euronext Securities Porto products traded on Euronext Access Paris, 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 below represents the weight of each issuer in terms of value traded and number of trades.

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
BCP	3,541	3.6%	64%	86.1%	179	6.0%	54.7%	72.1%
Société Générale	570	29%	80%	13.9%	70	17.7%	15.8%	27.9%
<b>Total</b>	<b>4,112</b>	<b>6.6%</b>	<b>66%</b>	<b>100.0%</b>	<b>249</b>	<b>9.0%</b>	<b>41.4%</b>	<b>100.0%</b>

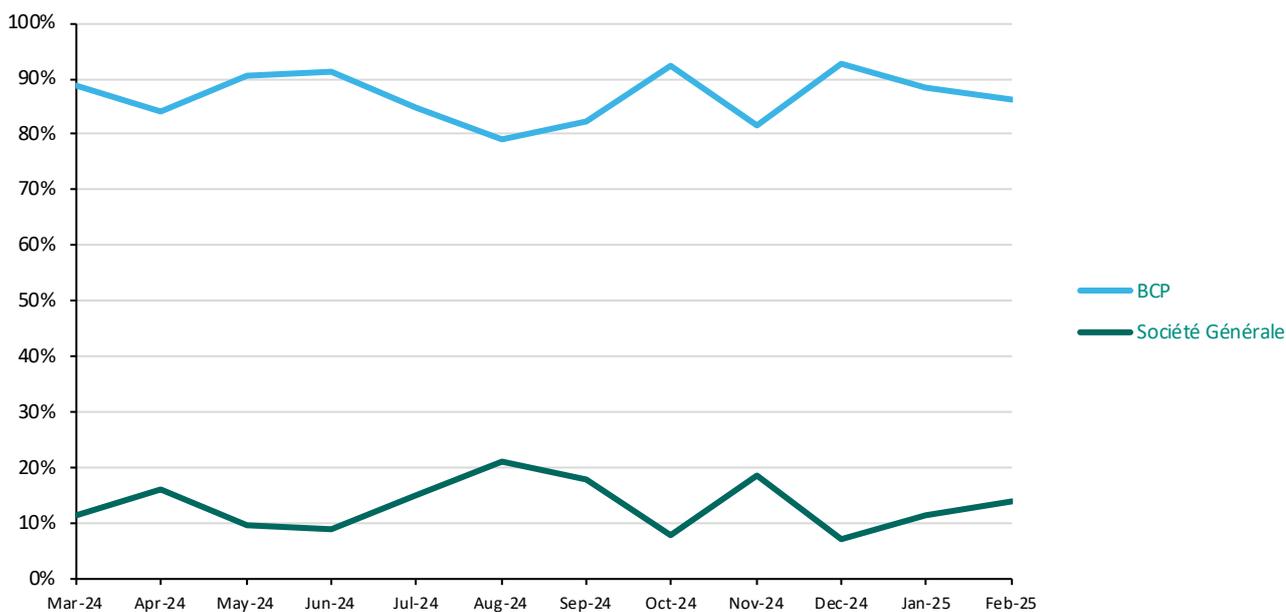
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# ISSUERS

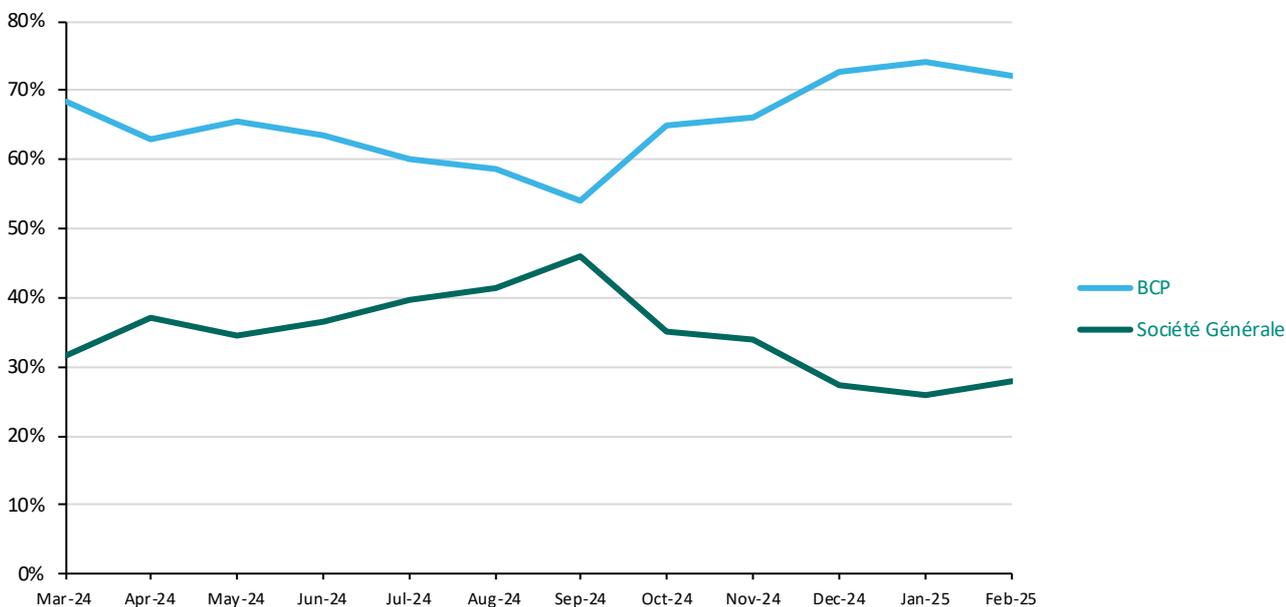
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Euronext Securities Porto products traded on Euronext Access Paris.



## 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 Euronext Securities Porto products traded on Euronext Access Paris.



# ISSUERS

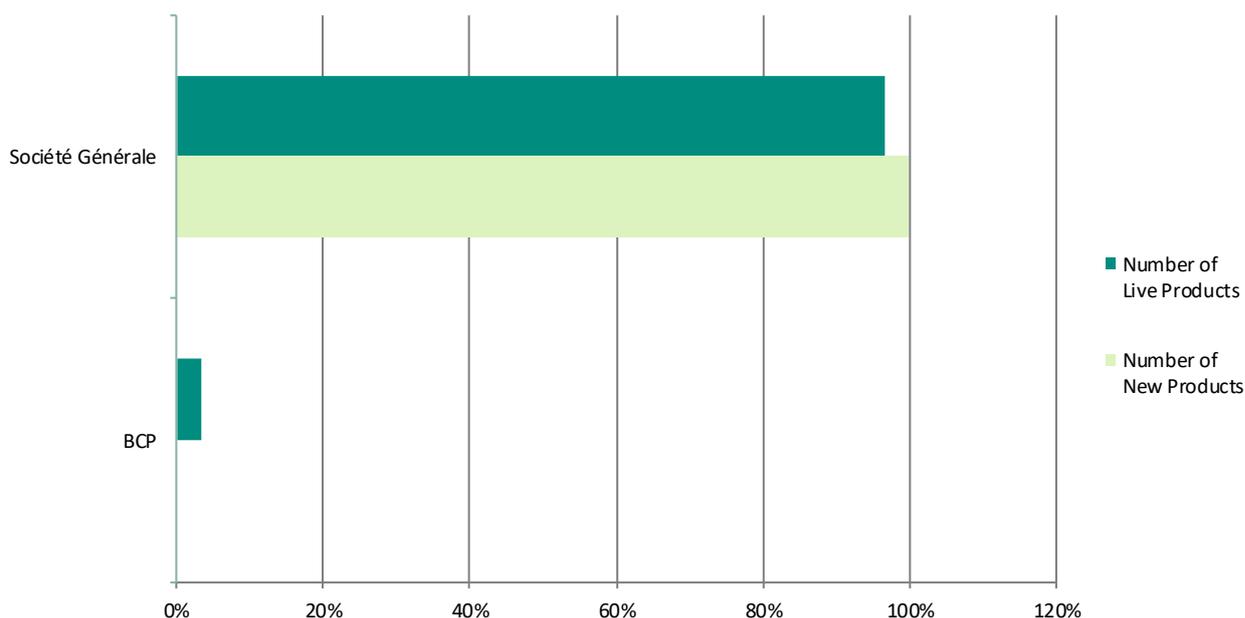
## Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on Euronext Securities Porto products traded on Euronext Access Paris, 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 below represents the number of live and new products for each issuer.

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Société Générale	586	14.8%	-7.2%	96.7%	336	36.6%	32.9%	100.0%
BCP	20	-0.6%	4.5%	3.3%				
<b>Total</b>	<b>605</b>	<b>14.2%</b>	<b>-6.9%</b>	<b>100.0%</b>	<b>336</b>	<b>36.6%</b>	<b>32.9%</b>	<b>100.0%</b>

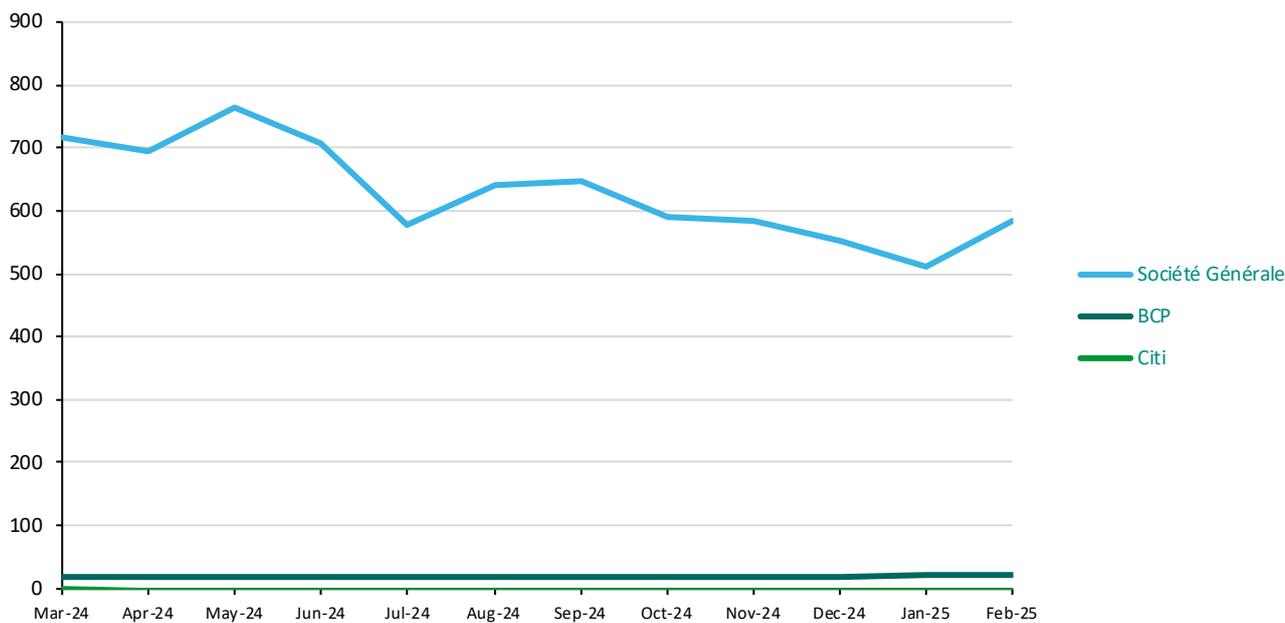
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# ISSUERS

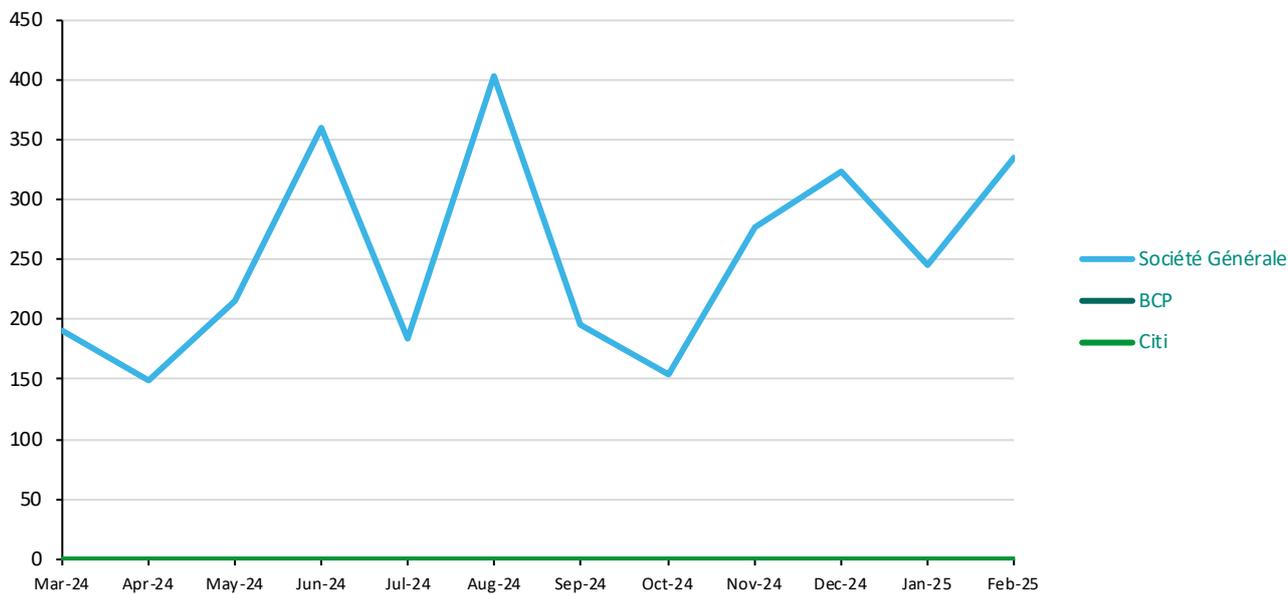
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on Euronext Securities Porto products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Euronext Securities Porto products traded on Euronext Access Paris.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

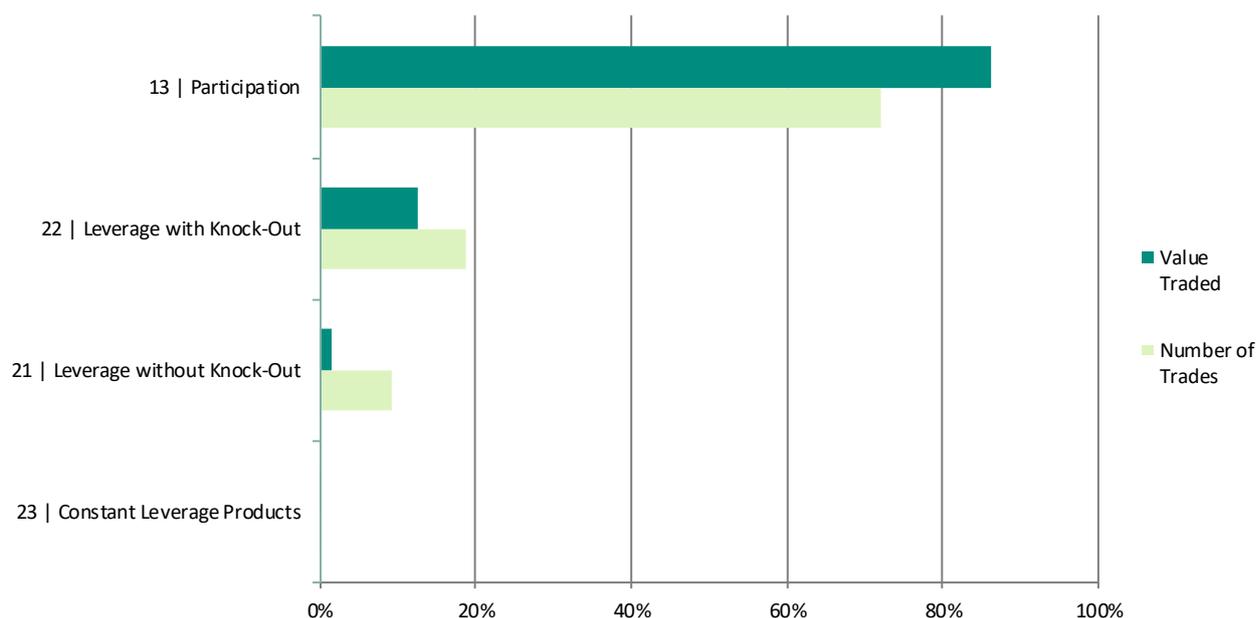
## Market Overview

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 Euronext Securities Porto products traded on Euronext Access Paris, 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 below represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
13   Participation	3,541	3.6%	64%	86.1%	179	6.0%	54.7%	72.1%
22   Leverage with Knock-Out	511	42%	96%	12.4%	47	0.4%	23.6%	18.8%
21   Leverage without Knock-Out	60	-27%	6.3%	1.5%	23	87.5%	2.5%	9.1%
23   Constant Leverage Products	0	-100%	-99%	0.0%	0.1	-87.8%	-25.0%	0.0%
<b>Total</b>	<b>4,112</b>	<b>6.6%</b>	<b>66%</b>	<b>100.0%</b>	<b>249</b>	<b>9.0%</b>	<b>41.4%</b>	<b>100.0%</b>

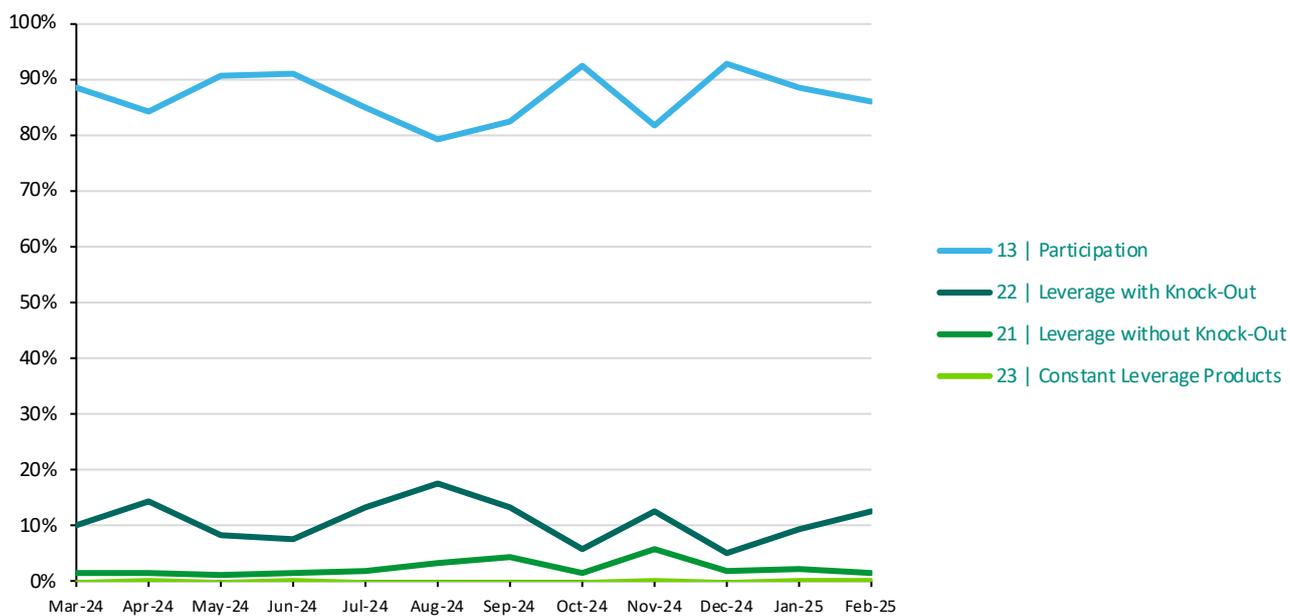
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

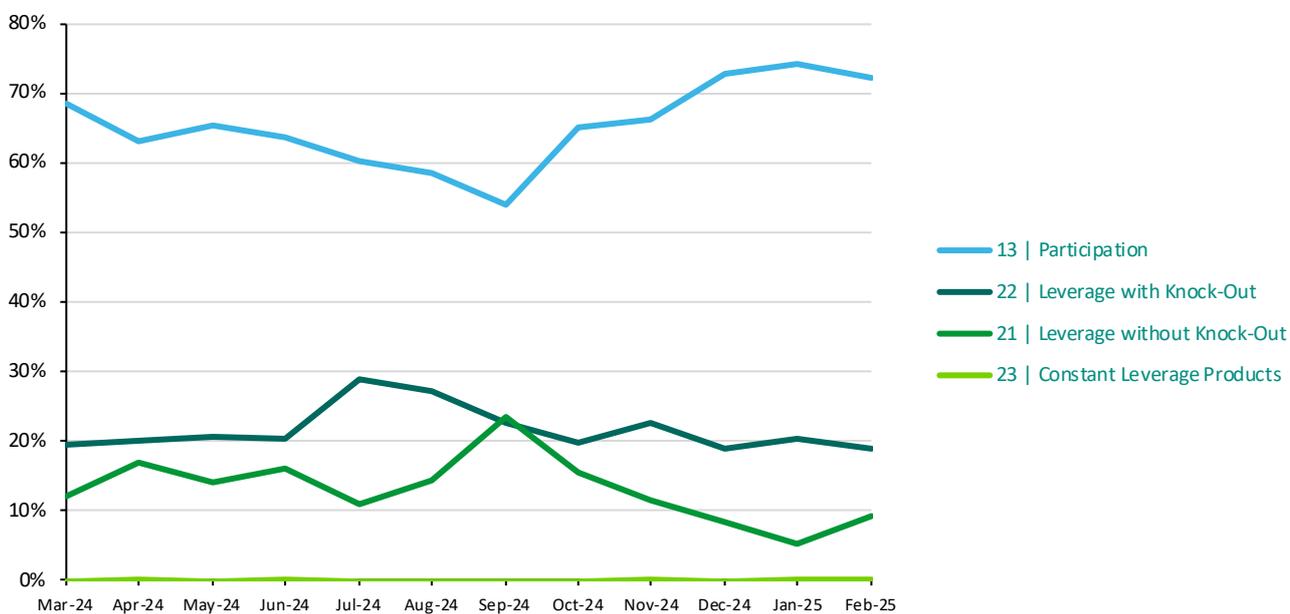
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type on Euronext Securities Porto products traded on Euronext Access Paris.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type on Euronext Securities Porto products traded on Euronext Access Paris.



## PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

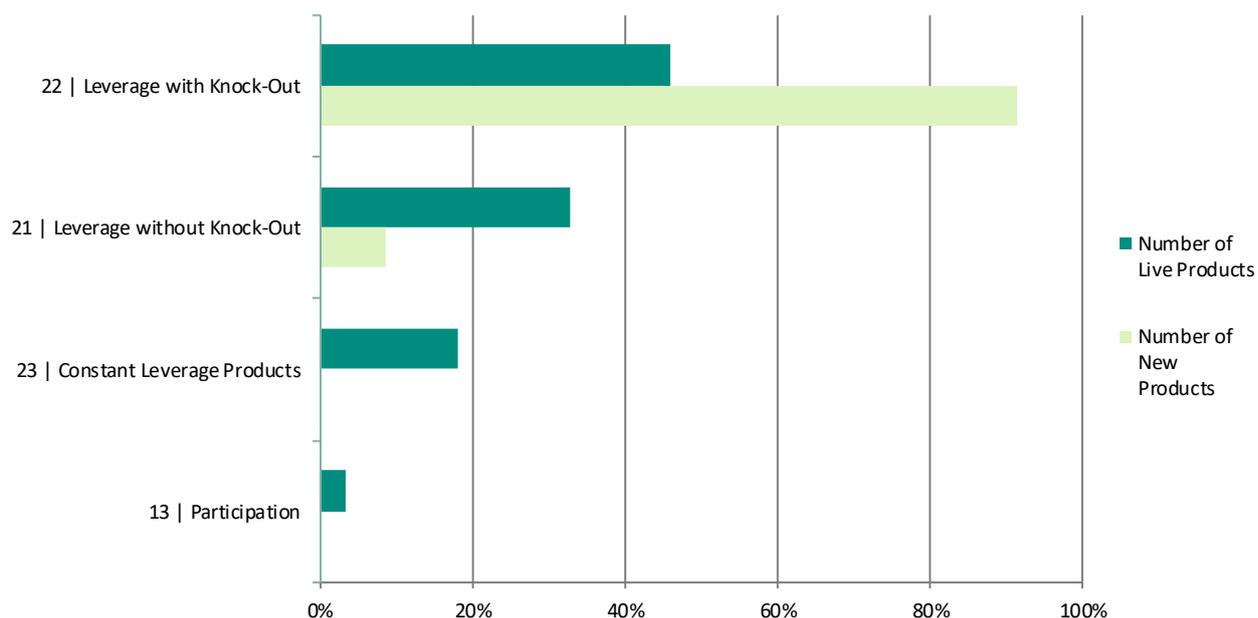
### Product Overview

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 Euronext Securities Porto products traded on Euronext Access Paris, 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 below represents the number of live and new products for each product type.

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22   Leverage with Knock-Out	279	23%	1.0%	46.0%	307	31.8%	39.1%	91.4%
21   Leverage without Knock-Out	198	13.4%	-15.1%	32.7%	29	123.1%	-9.6%	8.6%
23   Constant Leverage Products	109		-10.8%	18.0%				
13   Participation	20	-0.6%	4.5%	3.3%				
<b>Total</b>	<b>605</b>	<b>14.2%</b>	<b>-6.9%</b>	<b>100.0%</b>	<b>336</b>	<b>36.6%</b>	<b>32.9%</b>	<b>100.0%</b>

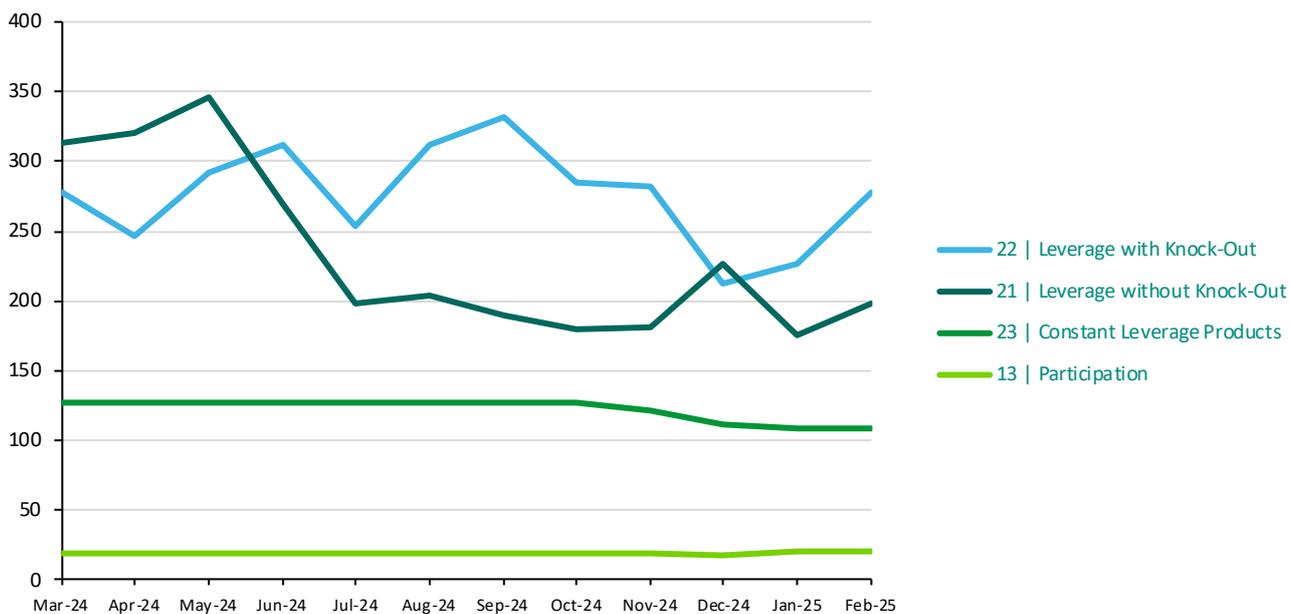
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

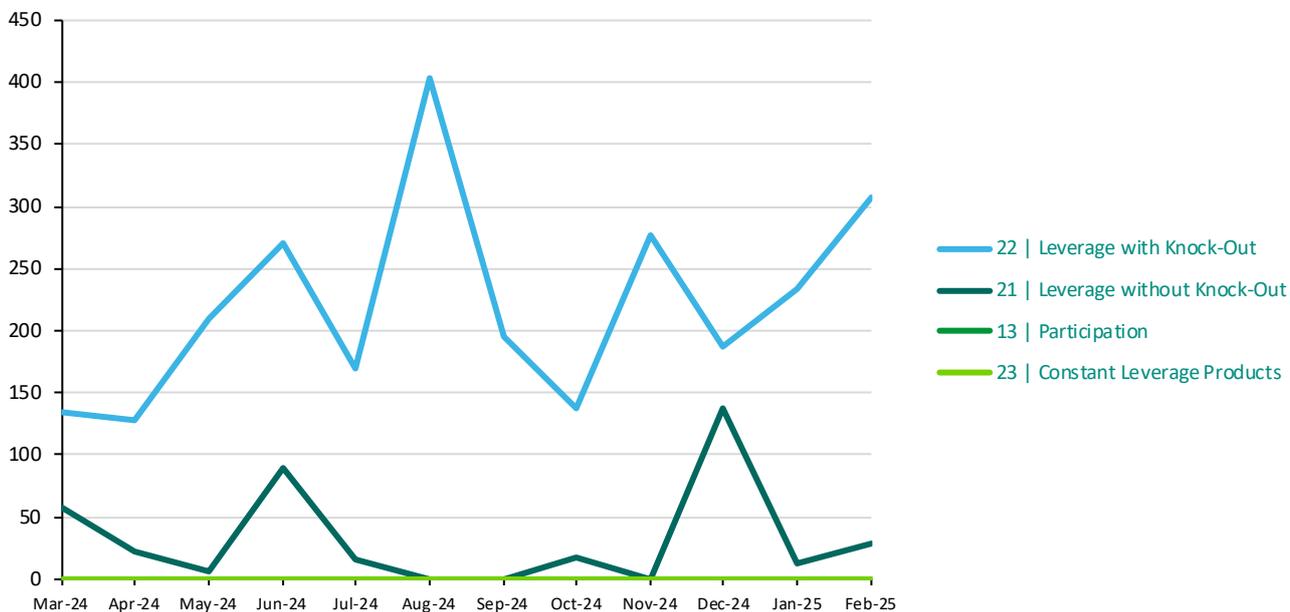
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euronext Securities Porto products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euronext Securities Porto products traded on Euronext Access Paris.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

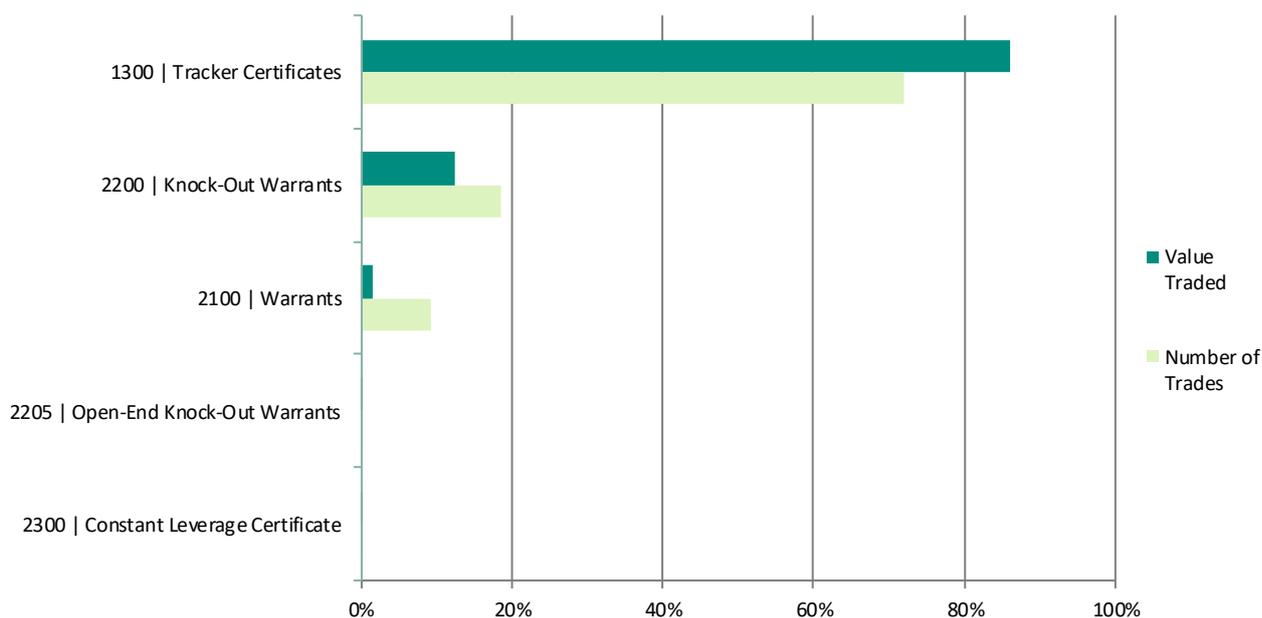
## Market Overview

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 Euronext Securities Porto products traded on Euronext Access Paris, 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 below represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
1300   Tracker Certificates	3,541	3.6%	64%	86.1%	179	6.0%	54.7%	72.1%
2200   Knock-Out Warrants	510	42%	96%	12.4%	46	-0.7%	22.7%	18.5%
2100   Warrants	60	-27%	6.3%	1.5%	23	87.5%	2.5%	9.1%
2205   Open-End Knock-Out Warrants	1		628%	0.0%	0.6		679.2%	0.2%
2300   Constant Leverage Certificate	0	-100%	-99%	0.0%	0.1	-87.8%	-25.0%	0.0%
<b>Total</b>	<b>4,112</b>	<b>6.6%</b>	<b>66%</b>	<b>100.0%</b>	<b>249</b>	<b>9.0%</b>	<b>41.4%</b>	<b>100.0%</b>

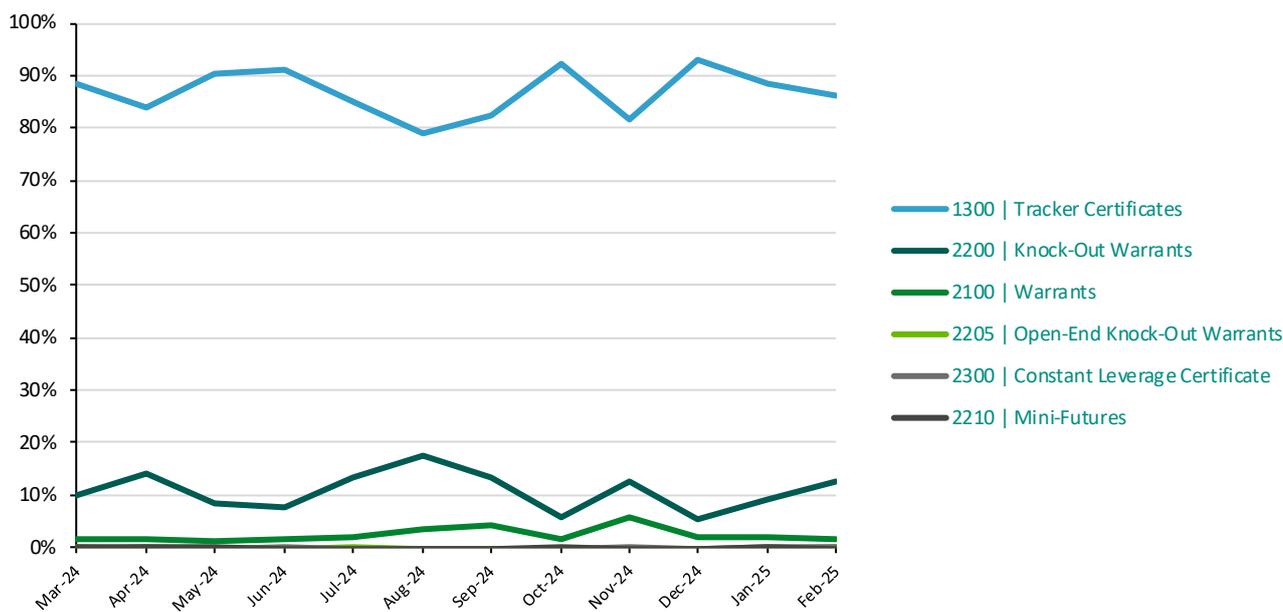
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

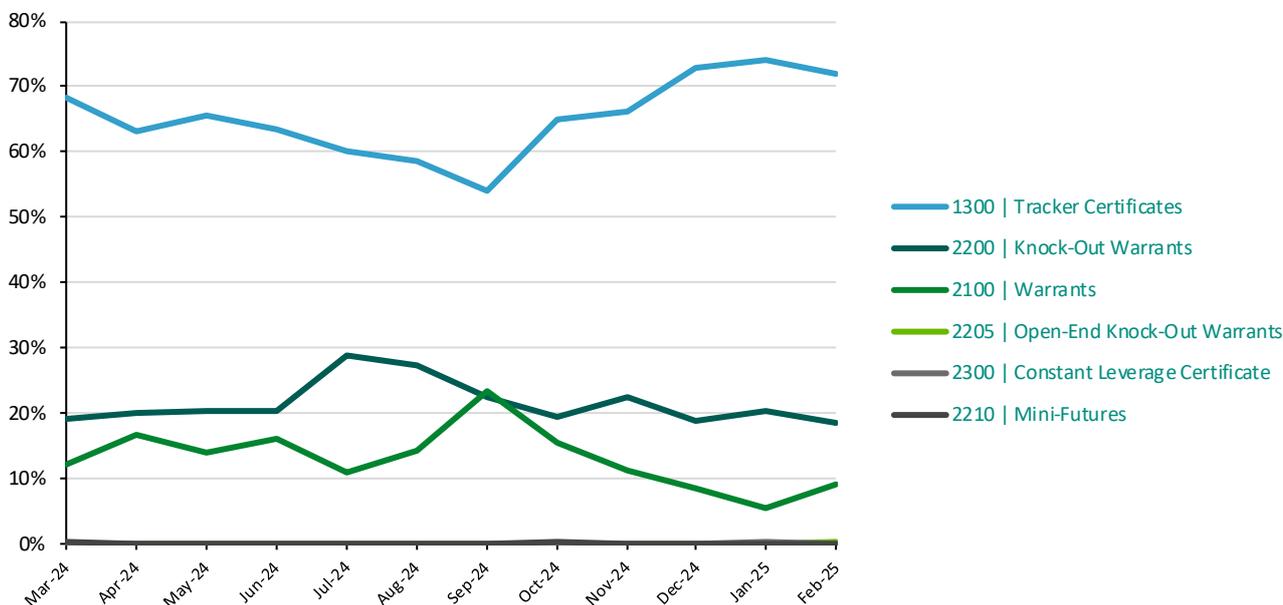
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euronext Securities Porto products traded on Euronext Access Paris.



## 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 Euronext Securities Porto products traded on Euronext Access Paris.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

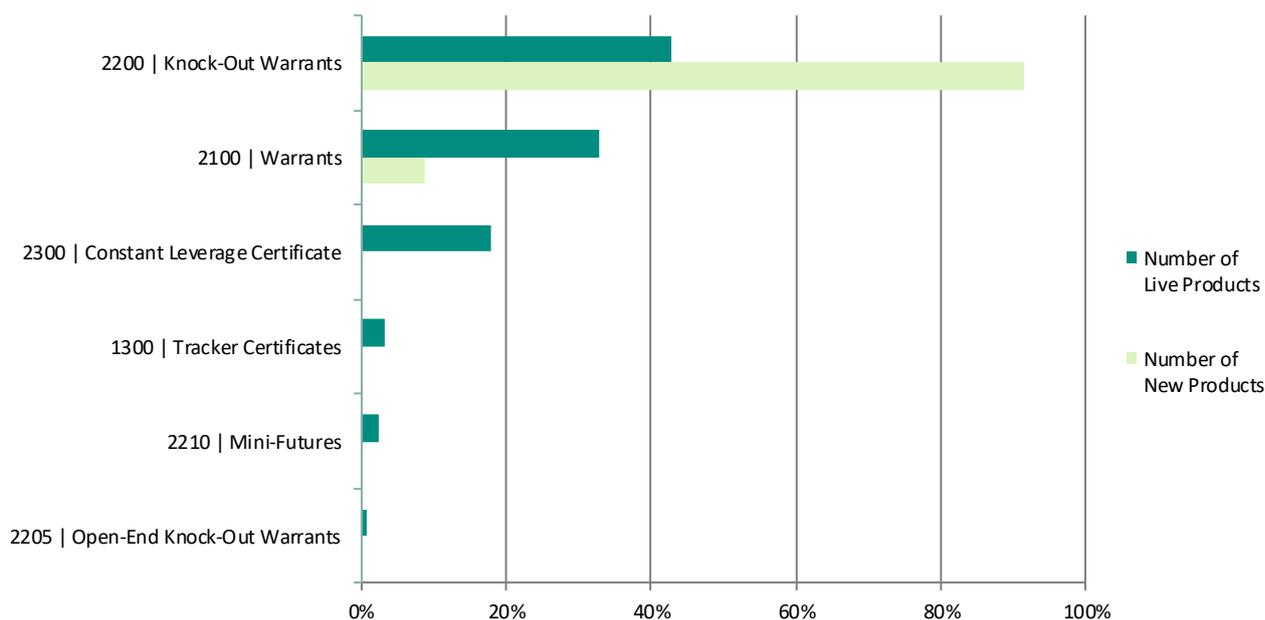
## Product Overview

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 Euronext Securities Porto products traded on Euronext Access Paris, 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 below represents the number of live and new products for each product type.

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2200   Knock-Out Warrants	260	25%	2.9%	42.9%	307	31.8%	39.1%	91.4%
2100   Warrants	198	13.4%	-15.1%	32.7%	29	123.1%	-9.6%	8.6%
2300   Constant Leverage Certificate	109		-10.8%	18.0%				
1300   Tracker Certificates	20	-0.6%	4.5%	3.3%				
2210   Mini-Futures	15	-2.1%	-16.9%	2.5%				
2205   Open-End Knock-Out Warrants	4		-30%	0.7%				
<b>Total</b>	<b>605</b>	<b>14.2%</b>	<b>-6.9%</b>	<b>100.0%</b>	<b>336</b>	<b>36.6%</b>	<b>32.9%</b>	<b>100.0%</b>

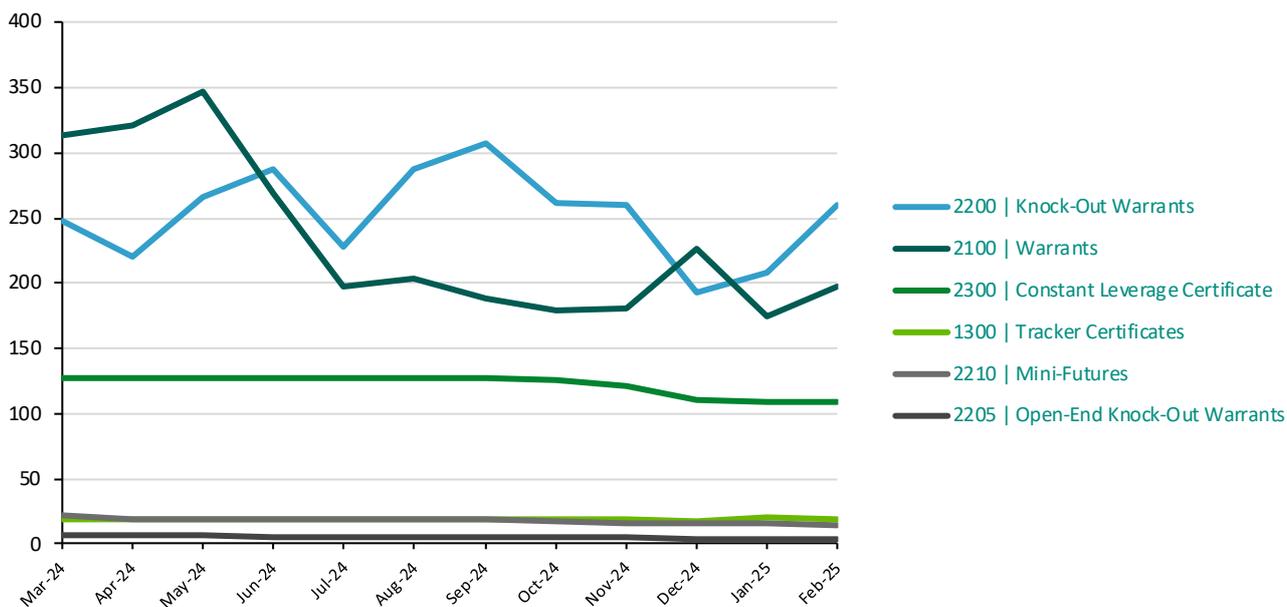
(Source Euronext)



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

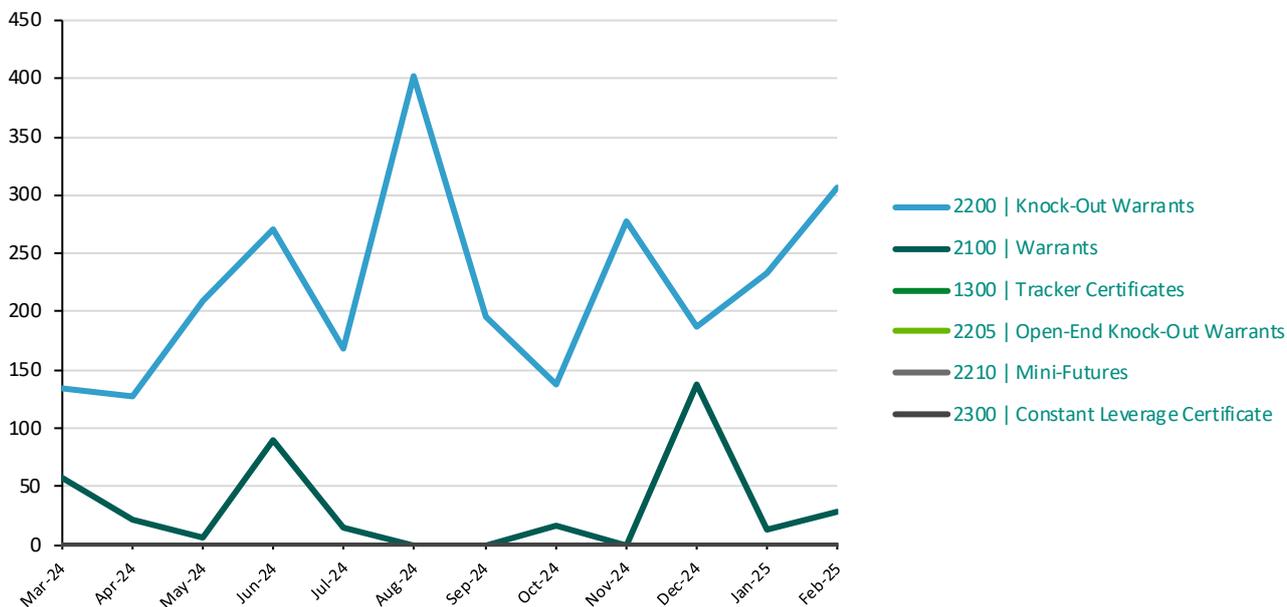
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euronext Securities Porto products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euronext Securities Porto products traded on Euronext Access Paris.



# PRODUCT STRATEGIES

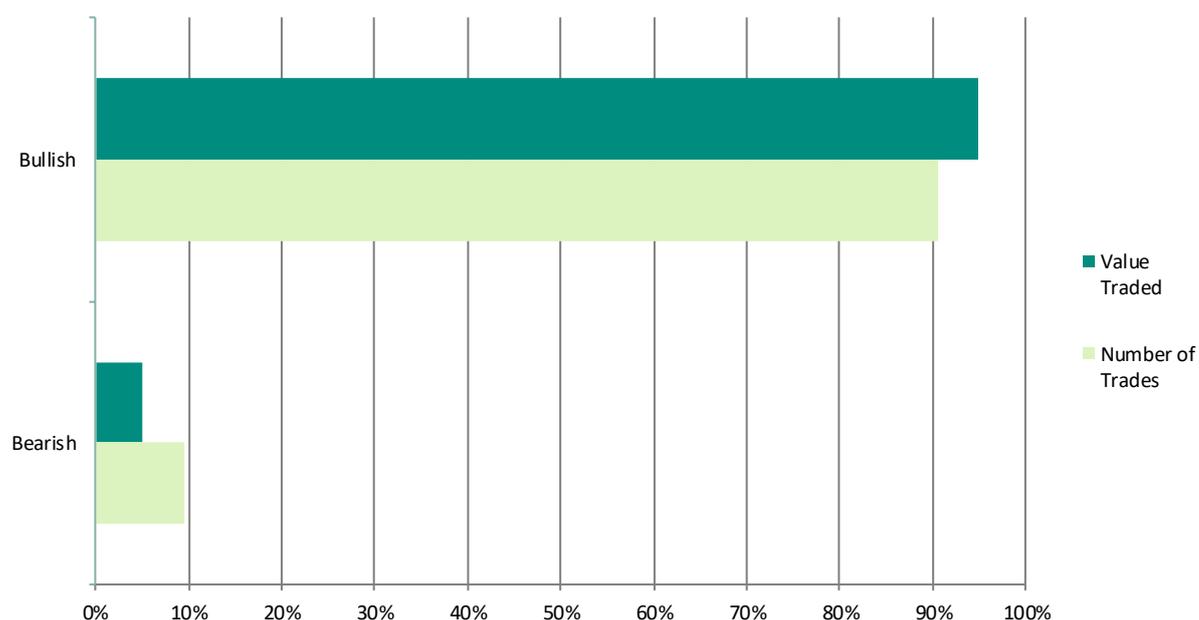
## Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on Euronext Securities Porto products traded on Euronext Access Paris, 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 below represents the weight of each product strategy in terms of value traded and number of trades.

Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	3,905	7.5%	69%	95.0%	225	13.1%	51.1%	90.5%
Bearish	207	-9.2%	21%	5.0%	24	-19.2%	-12.0%	9.5%
<b>Total</b>	<b>4,112</b>	<b>6.6%</b>	<b>66%</b>	<b>100.0%</b>	<b>249</b>	<b>9.0%</b>	<b>41.4%</b>	<b>100.0%</b>

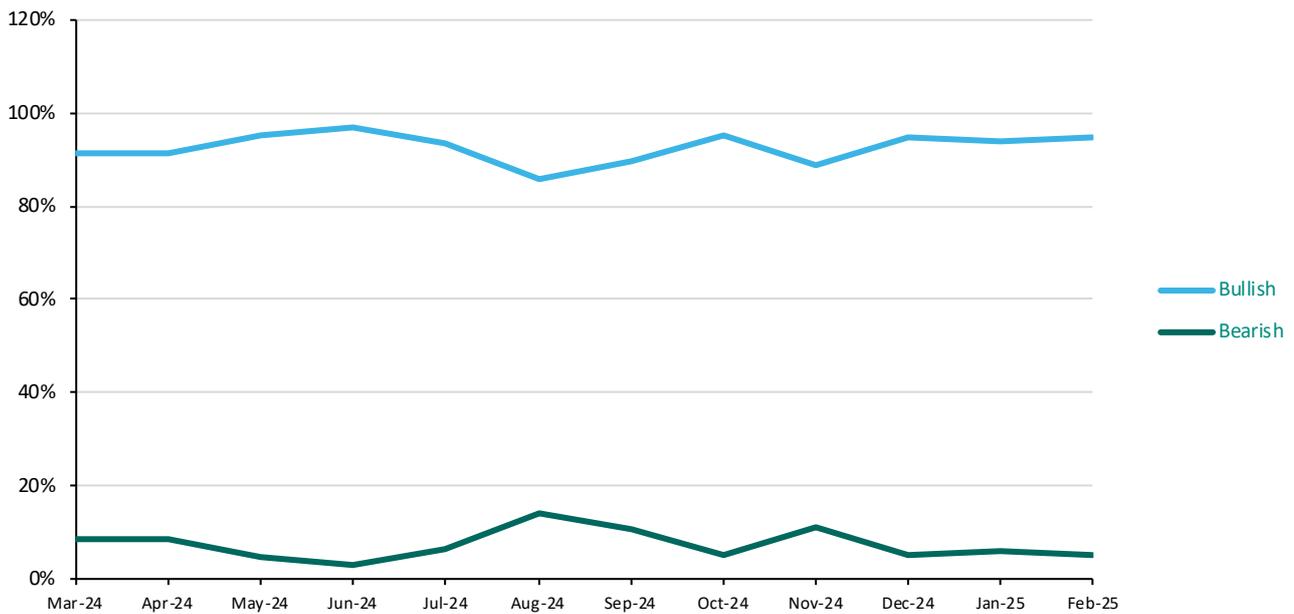
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# PRODUCT STRATEGIES

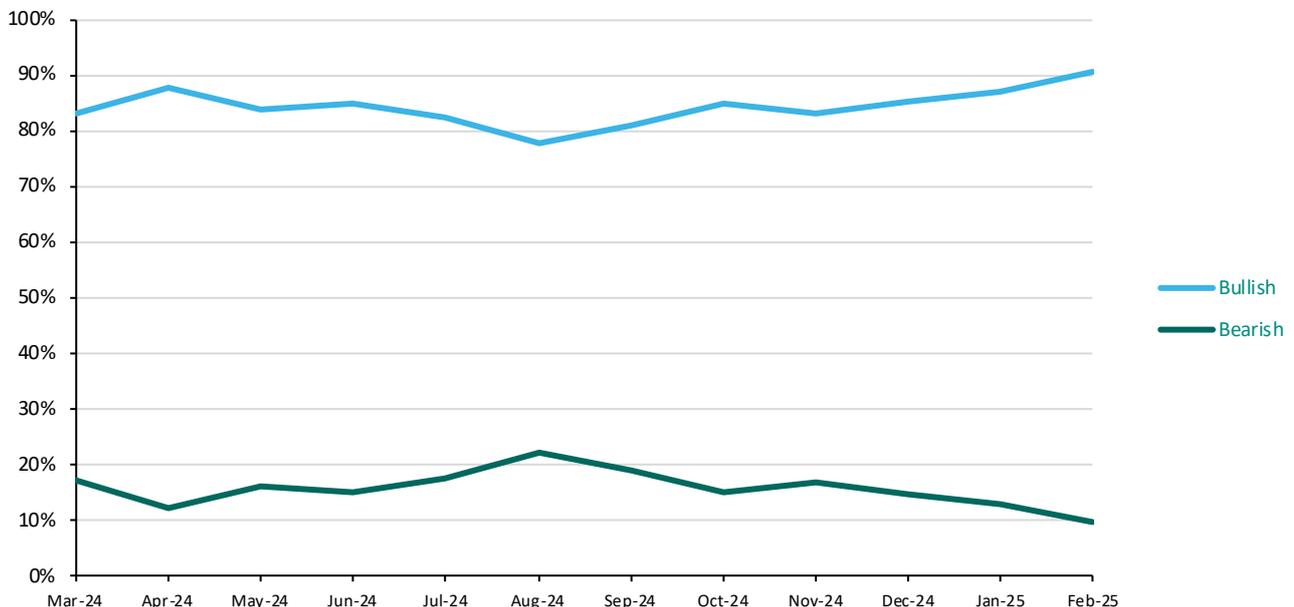
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Euronext Securities Porto products traded on Euronext Access Paris.



## 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 Euronext Securities Porto products traded on Euronext Access Paris.



# PRODUCT STRATEGIES

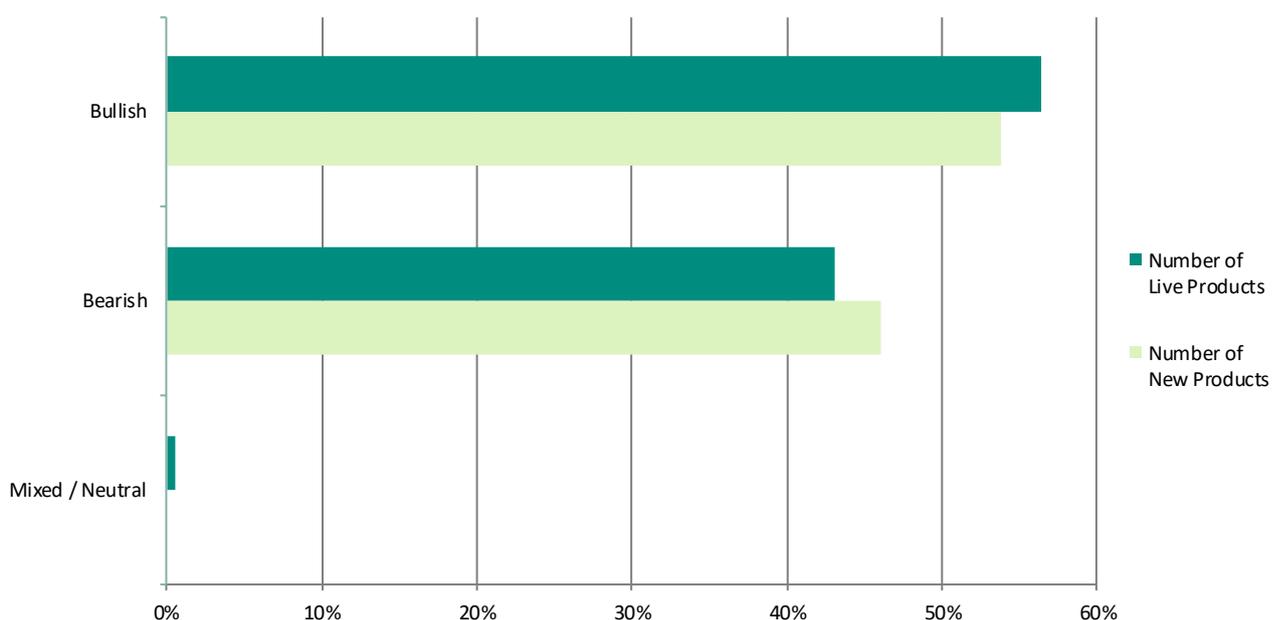
## Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on Euronext Securities Porto products traded on Euronext Access Paris, 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 below represents the number of live and new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	341	25%	-3.6%	56.4%	181	30.2%	36.9%	53.9%
Bearish	261	2.4%	-11.0%	43.1%	155	44.9%	28.5%	46.1%
Mixed / Neutral	3		0.6%	0.5%				
<b>Total</b>	<b>605</b>	<b>14.2%</b>	<b>-6.9%</b>	<b>100.0%</b>	<b>336</b>	<b>36.6%</b>	<b>32.9%</b>	<b>100.0%</b>

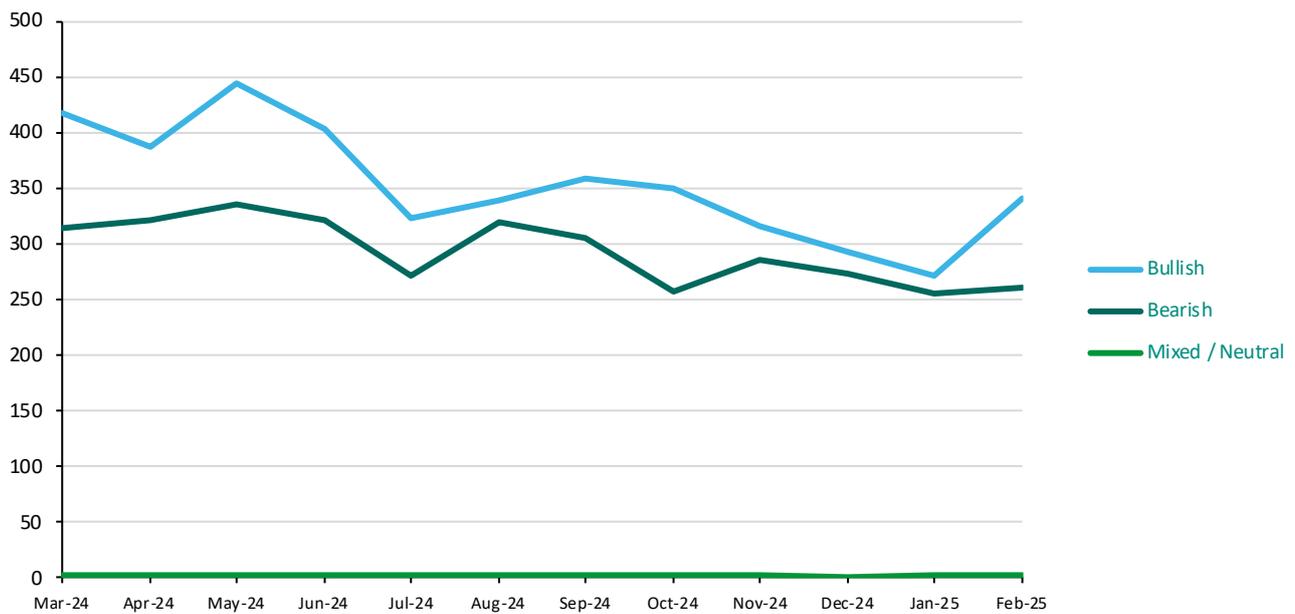
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# PRODUCT STRATEGIES

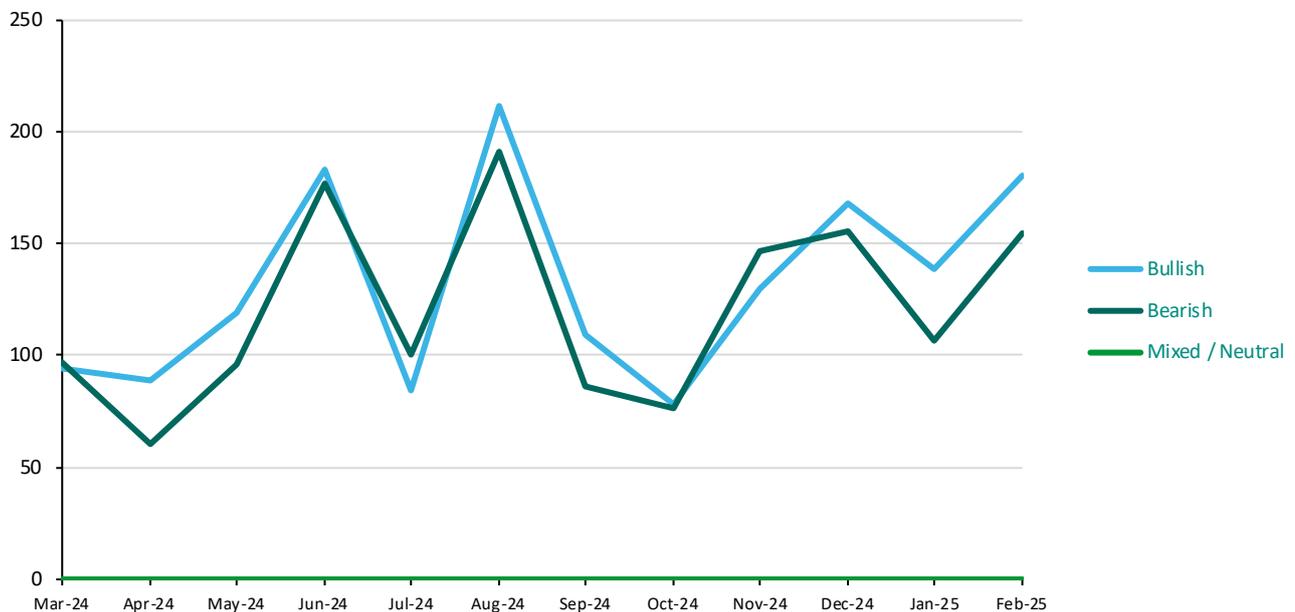
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Euronext Securities Porto products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Euronext Securities Porto products traded on Euronext Access Paris.



# TOP 12 UNDERLYING TYPES

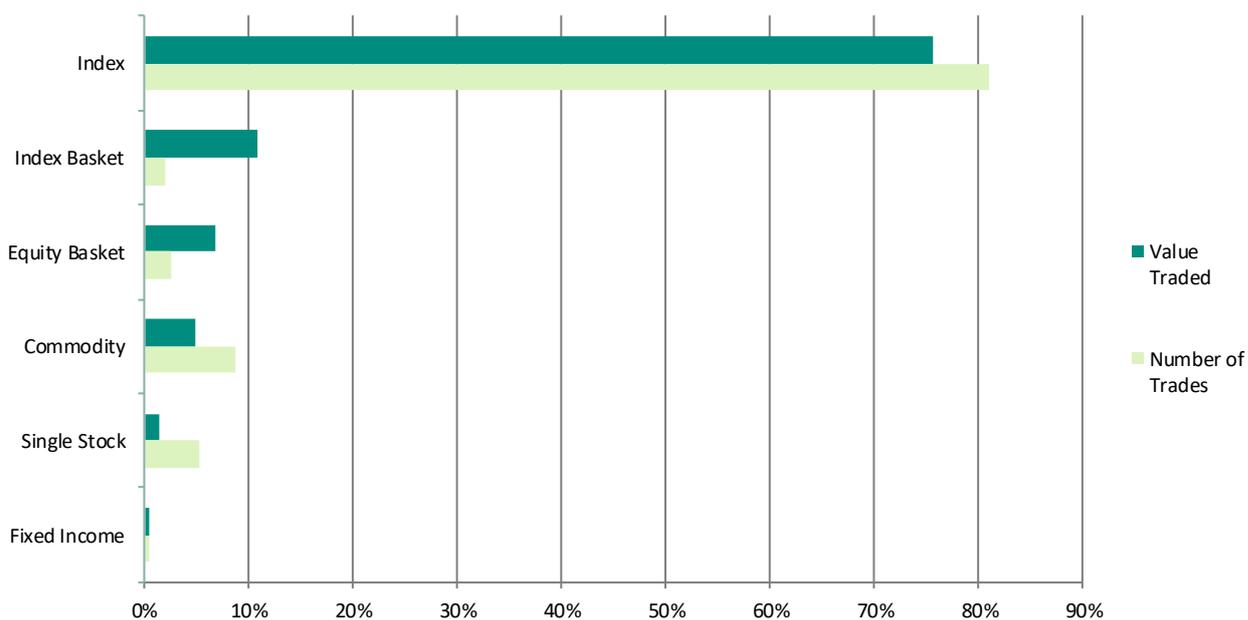
## Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on Euronext Securities Porto products traded on Euronext Access Paris, 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 below represents the weight of each underlying type in terms of value traded and number of trades.

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Index	3,112	-0.8%	57%	75.7%	201	-0.7%	30.9%	81.0%
Index Basket	448	16.2%	116%	10.9%	5.1	18.2%	72.4%	2.0%
Equity Basket	277	22%	53%	6.7%	6.4	-2.2%	58.4%	2.6%
Commodity	199	149%	214%	4.8%	22	117.0%	180.9%	8.8%
Single Stock	54	447%	380%	1.3%	13	253.4%	105.2%	5.2%
Fixed Income	21	11.0%	-16.6%	0.5%	1.3	25.0%	16.8%	0.5%
<b>Total</b>	<b>4,112</b>	<b>6.6%</b>	<b>66%</b>	<b>100.0%</b>	<b>249</b>	<b>9.0%</b>	<b>41.4%</b>	<b>100.0%</b>

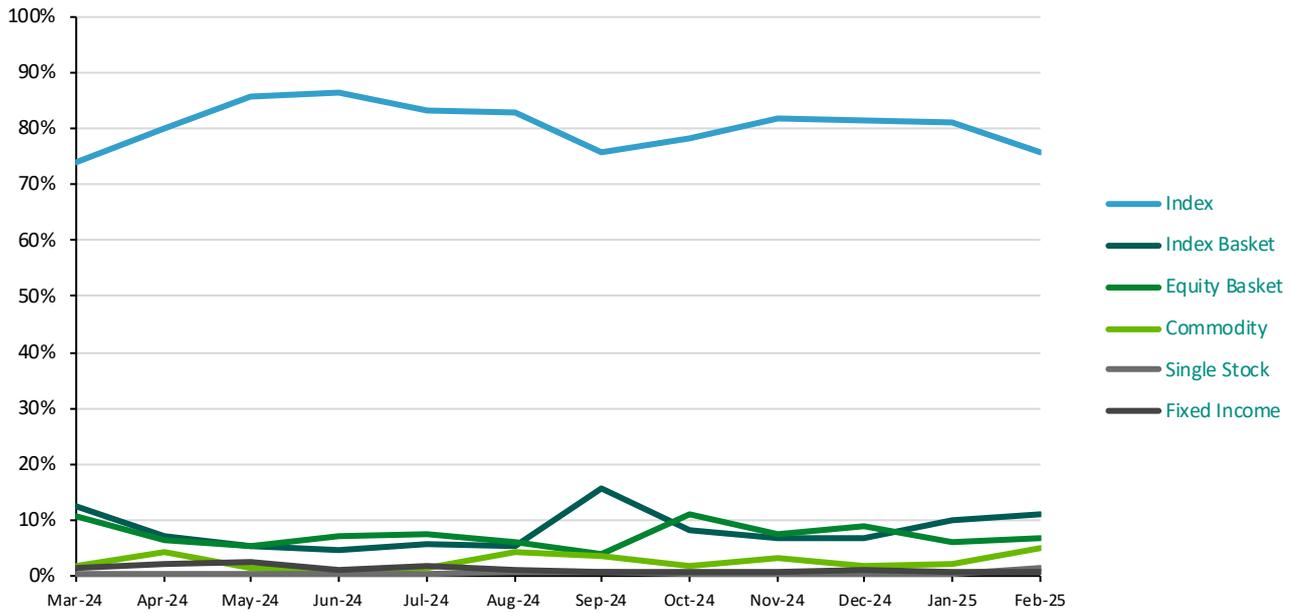
(Source Euronext)



# TOP 12 UNDERLYING TYPES

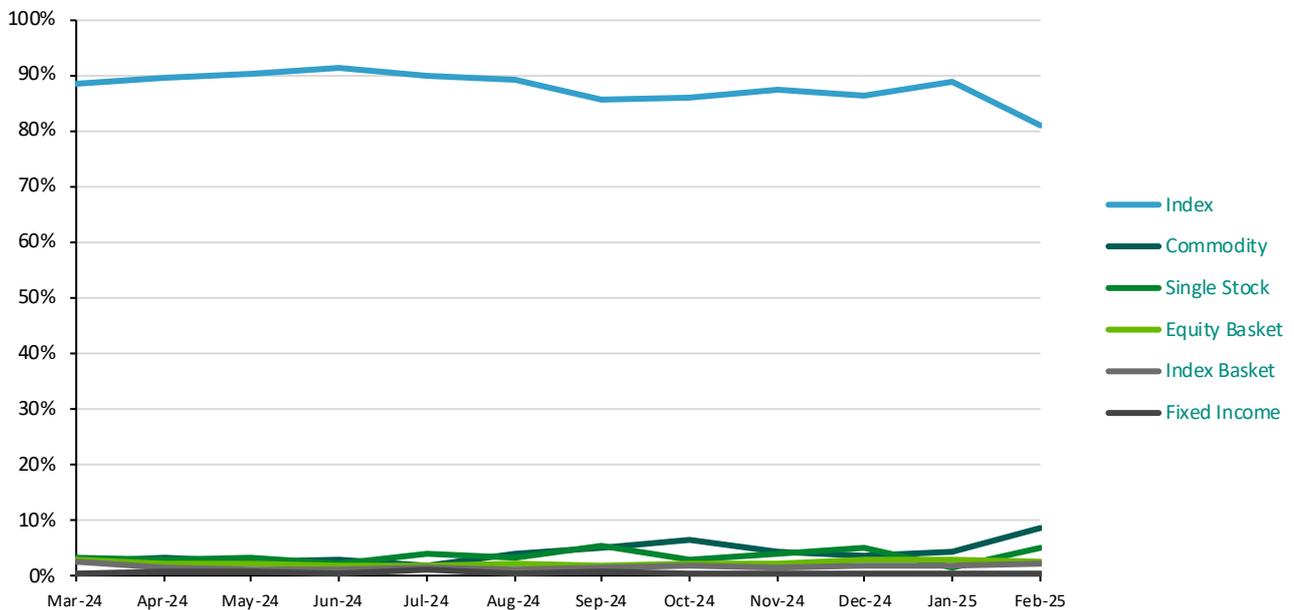
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Euronext Securities Porto products traded on Euronext Access Paris.



## 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 Euronext Securities Porto products traded on Euronext Access Paris.



# TOP 12 UNDERLYING TYPES

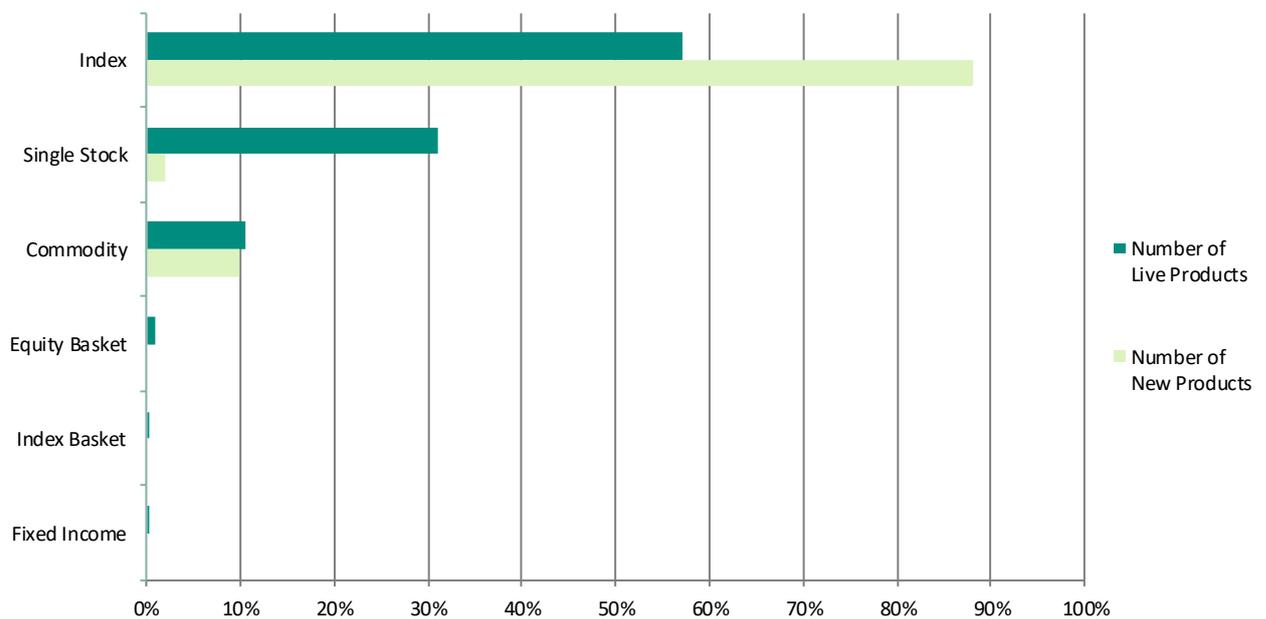
## Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on Euronext Securities Porto products traded on Euronext Access Paris, 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 below represents the number of live and new products for each underlying type.

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Index	346	29%	-11.1%	57.2%	296	39.6%	47.0%	88.1%
Single Stock	188	-0.6%	-7.7%	31.1%	7.0	-58.8%	-75.9%	2.1%
Commodity	64	-1.0%	28%	10.6%	33	94.1%	47.2%	9.8%
Equity Basket	5		0.8%	0.8%				
Index Basket	1		0.8%	0.2%				
Fixed Income	1			0.2%				
<b>Total</b>	<b>605</b>	<b>14.2%</b>	<b>-6.9%</b>	<b>100.0%</b>	<b>336</b>	<b>36.6%</b>	<b>32.9%</b>	<b>100.0%</b>

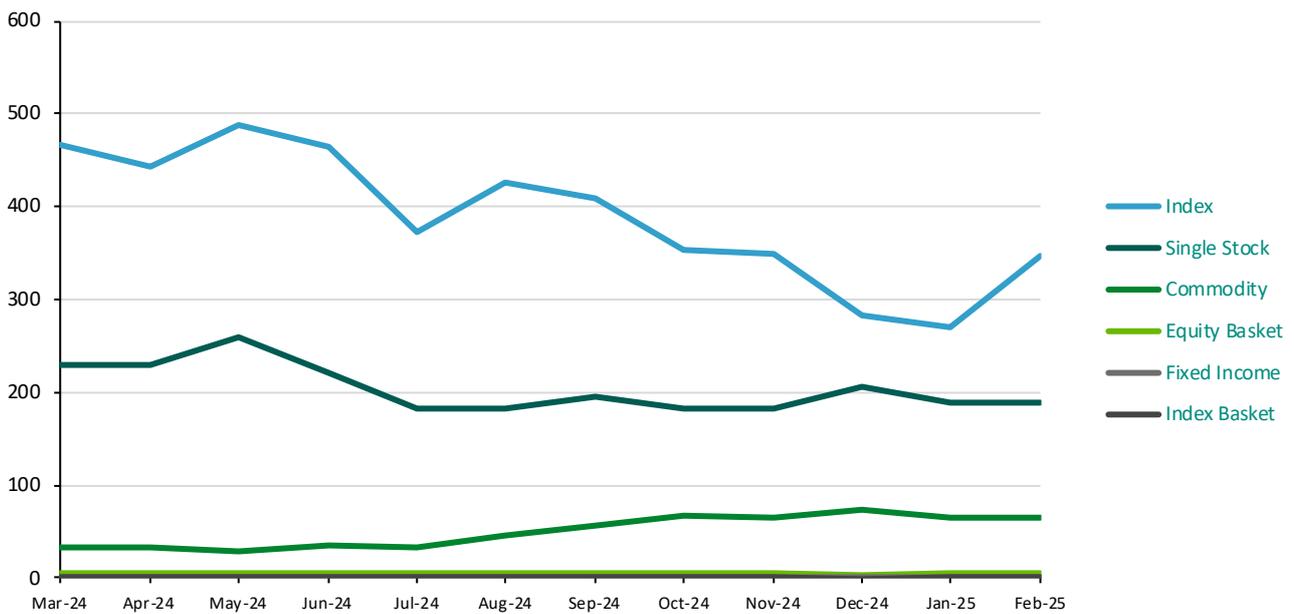
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# TOP 12 UNDERLYING TYPES

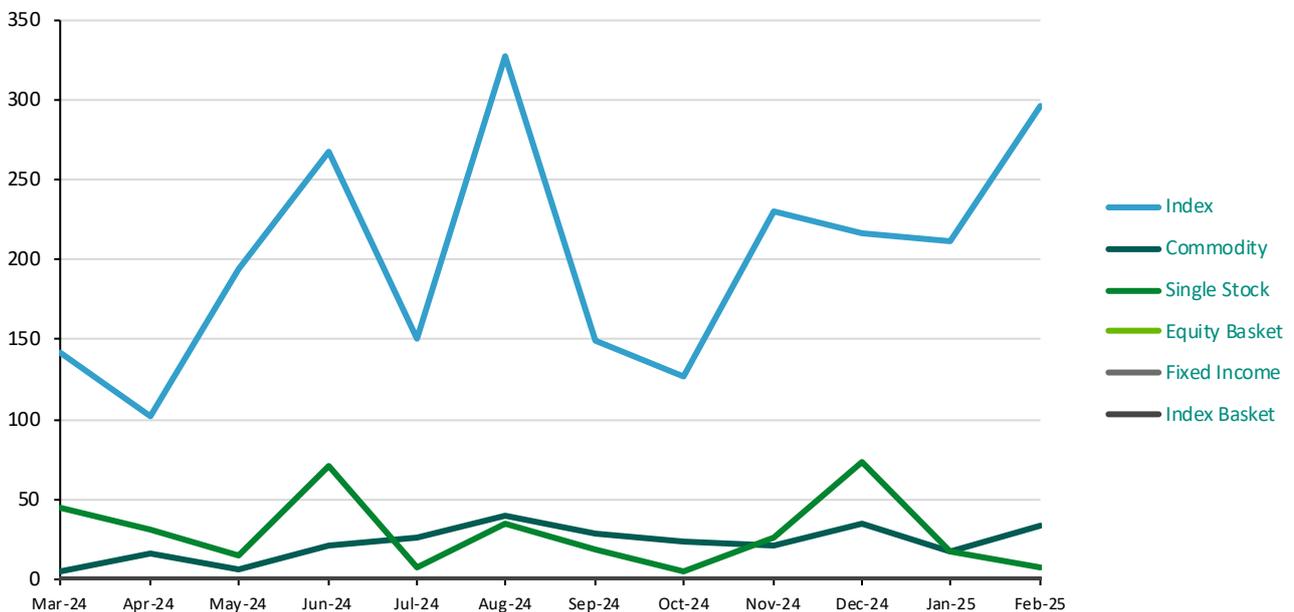
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on Euronext Securities Porto products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Euronext Securities Porto products traded on Euronext Access Paris.



# TOP 12 UNDERLYING COUNTRIES

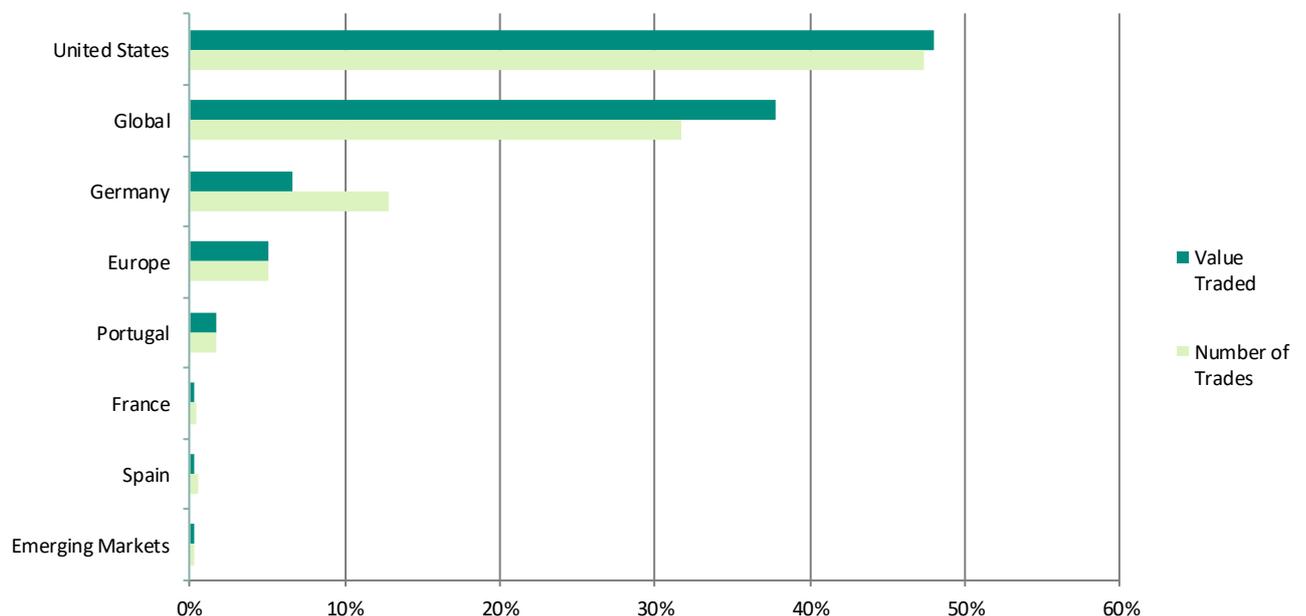
## Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Euronext Securities Porto products traded on Euronext Access Paris, 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 below represents the weight of each underlying country of origin in terms of value traded and number of trades.

Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
United States	1,975	7.9%	106%	48.0%	118	1.6%	53.2%	47.4%
Global	1,551	14.1%	75%	37.7%	79	27.2%	81.8%	31.7%
Germany	270	-9.9%	-3.5%	6.6%	32	7.0%	-11.7%	12.8%
Europe	209	-34%	-24%	5.1%	13	-9.6%	-3.1%	5.1%
Portugal	72	92%	47%	1.7%	4.4	12.6%	28.2%	1.7%
France	13	19.5%	-6.2%	0.3%	1.0	-15.4%	-8.9%	0.4%
Spain	12	240%	12.7%	0.3%	1.4	28.3%	-4.3%	0.6%
Emerging Markets	10	583%	167%	0.2%	0.8	193.3%	88.9%	0.3%
<b>Total</b>	<b>4,112</b>	<b>6.6%</b>	<b>66%</b>	<b>100.0%</b>	<b>249</b>	<b>9.0%</b>	<b>41.4%</b>	<b>100.0%</b>

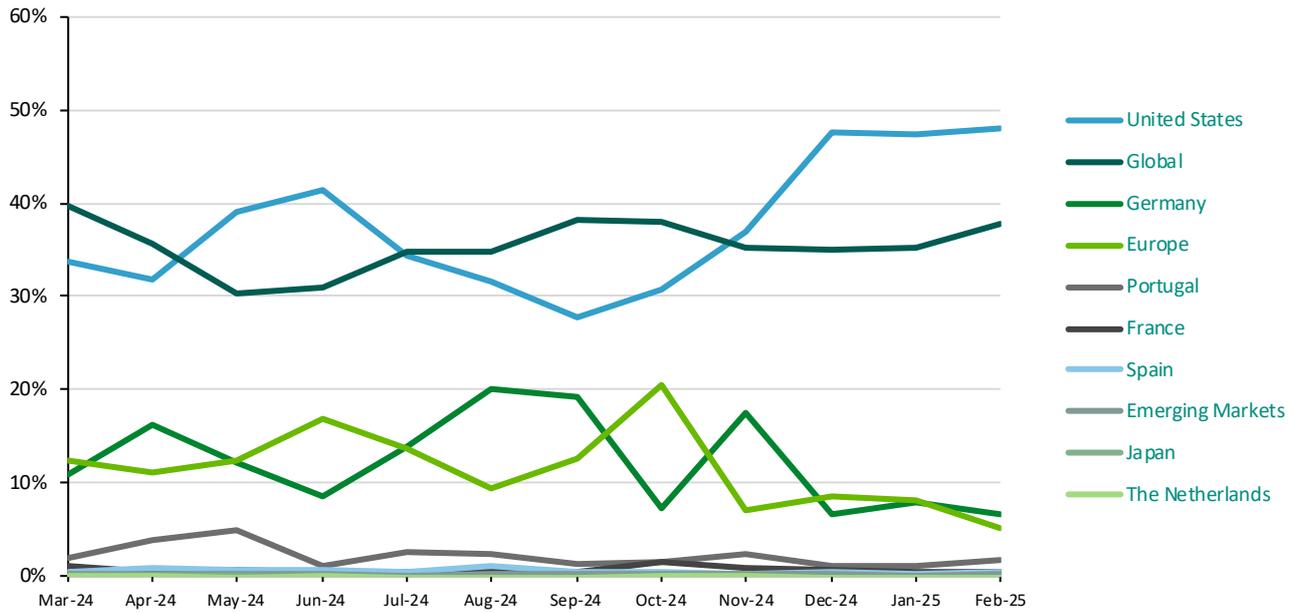
(Source Euronext)



# TOP 12 UNDERLYING COUNTRIES

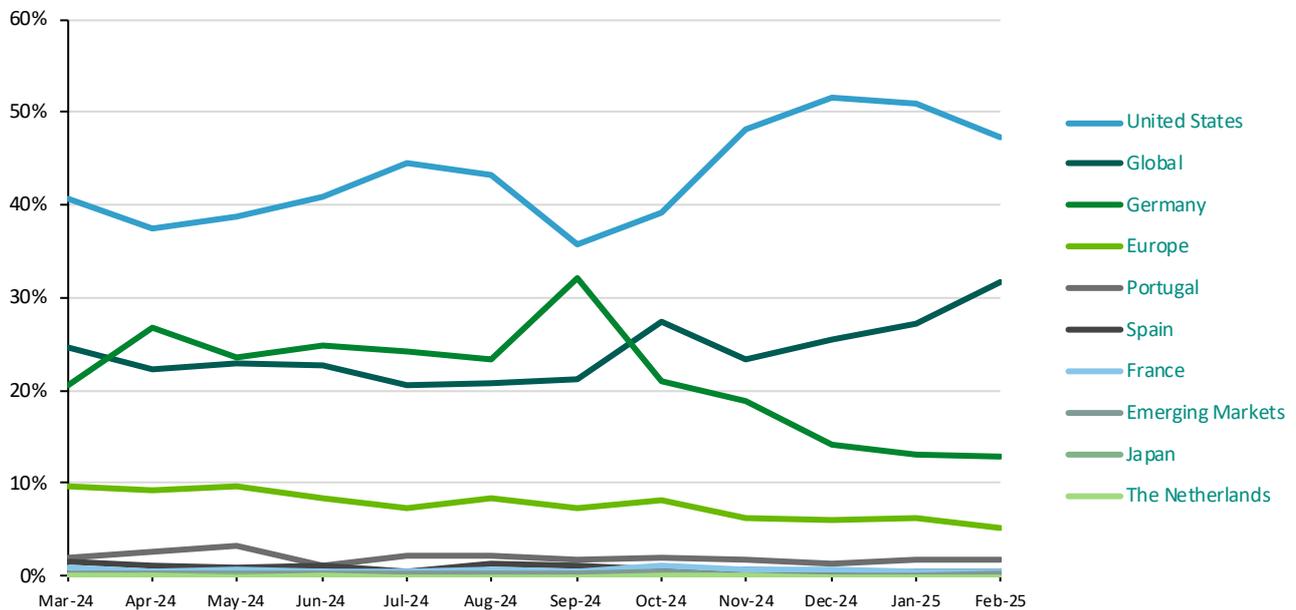
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Euronext Securities Porto products traded on Euronext Access Paris.



## 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 Euronext Securities Porto products traded on Euronext Access Paris.



# TOP 12 UNDERLYING COUNTRIES

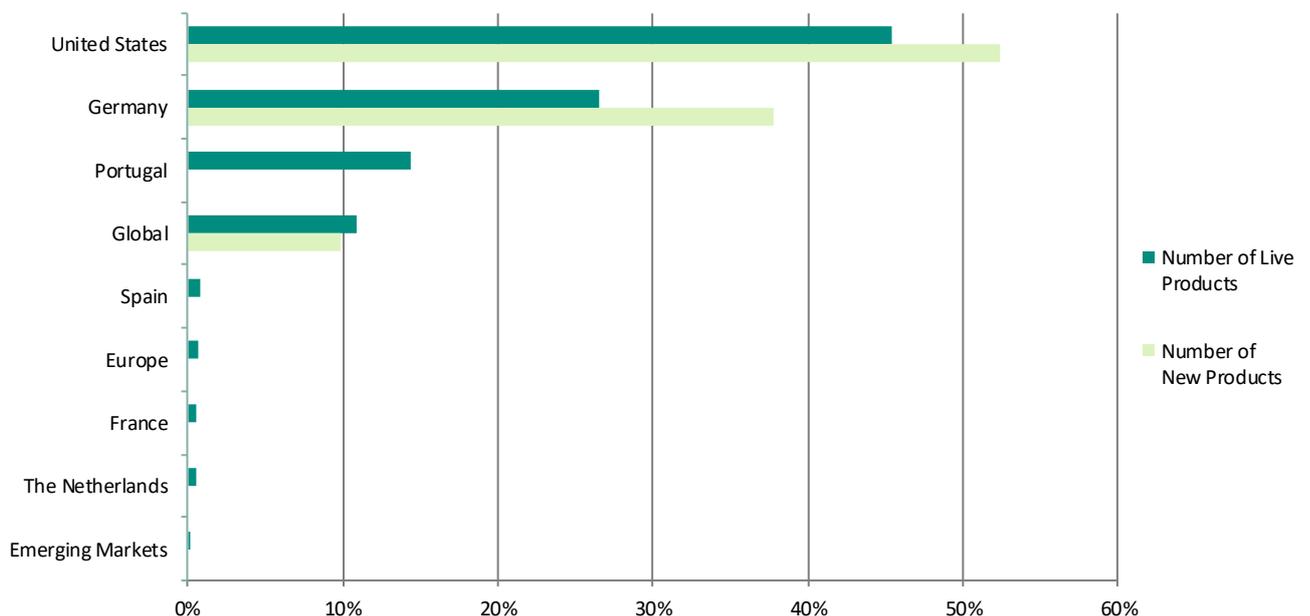
## Product Overview

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 Euronext Securities Porto products traded on Euronext Access Paris, 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 below represents the number of live and new products for each top 12 underlying country.

Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
United States	275	10.9%	-12.5%	45.5%	176	27.5%	20.2%	52.4%
Germany	161	41%	5.0%	26.5%	127	32.3%	58.6%	37.8%
Portugal	87	-0.4%	-6.5%	14.4%				
Global	66	4.0%	23%	10.9%	33	175.0%	55.9%	9.8%
Spain	5	-3.5%	-70%	0.8%			-100.0%	
Europe	4	3.1%	-11.7%	0.7%				
France	3	-2.6%	-32%	0.5%			-100.0%	
The Netherlands	3	-25%	-34%	0.5%			-100.0%	
Emerging Markets	1	5.0%	4.3%	0.2%				
<b>Total</b>	<b>605</b>	<b>14.2%</b>	<b>-6.9%</b>	<b>100.0%</b>	<b>336</b>	<b>36.6%</b>	<b>32.9%</b>	<b>100.0%</b>

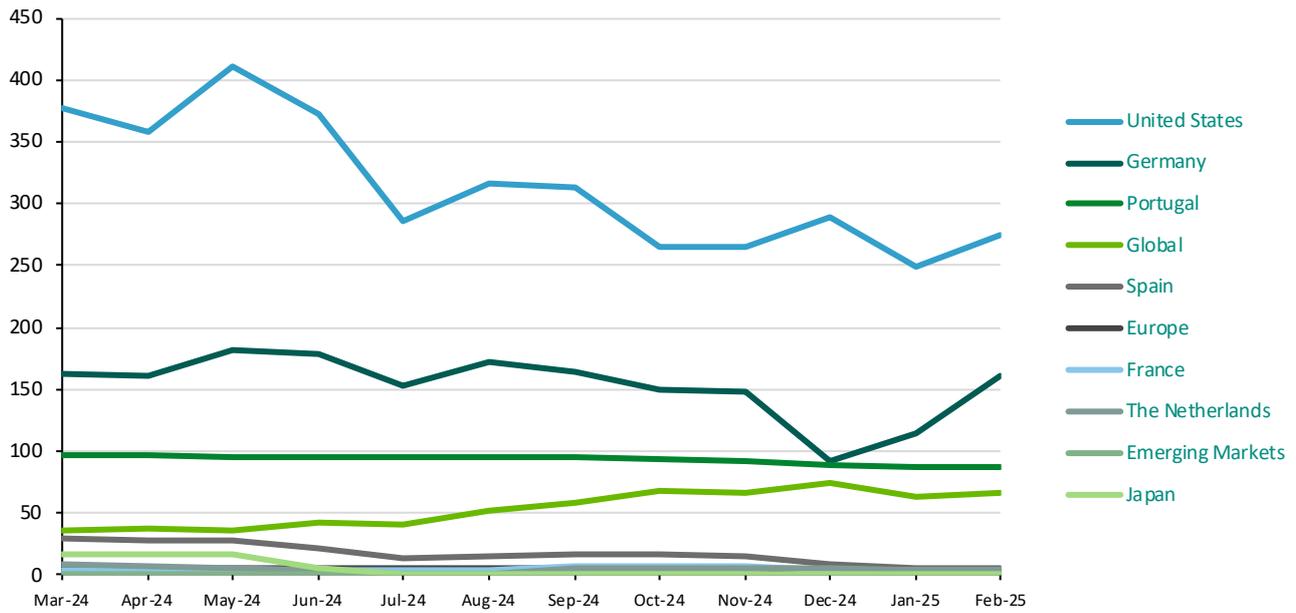
(Source Euronext)



# TOP 12 UNDERLYING COUNTRIES

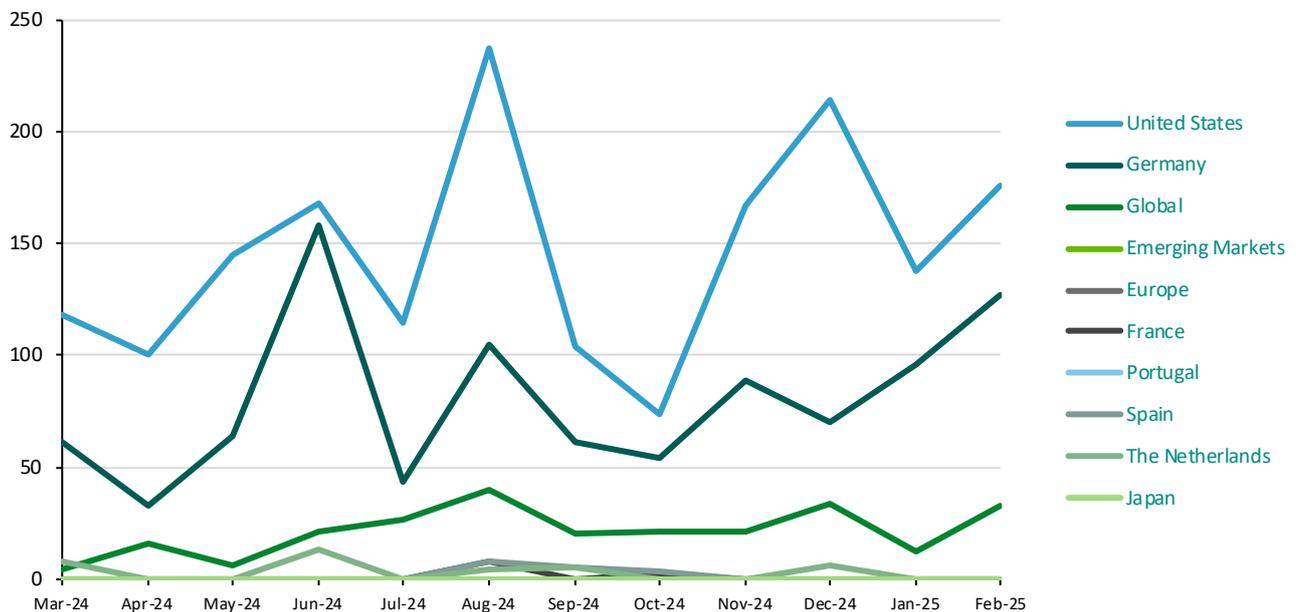
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on Euronext Securities Porto products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on Euronext Securities Porto products traded on Euronext Access Paris.



# TOP 12 UNDERLYINGS

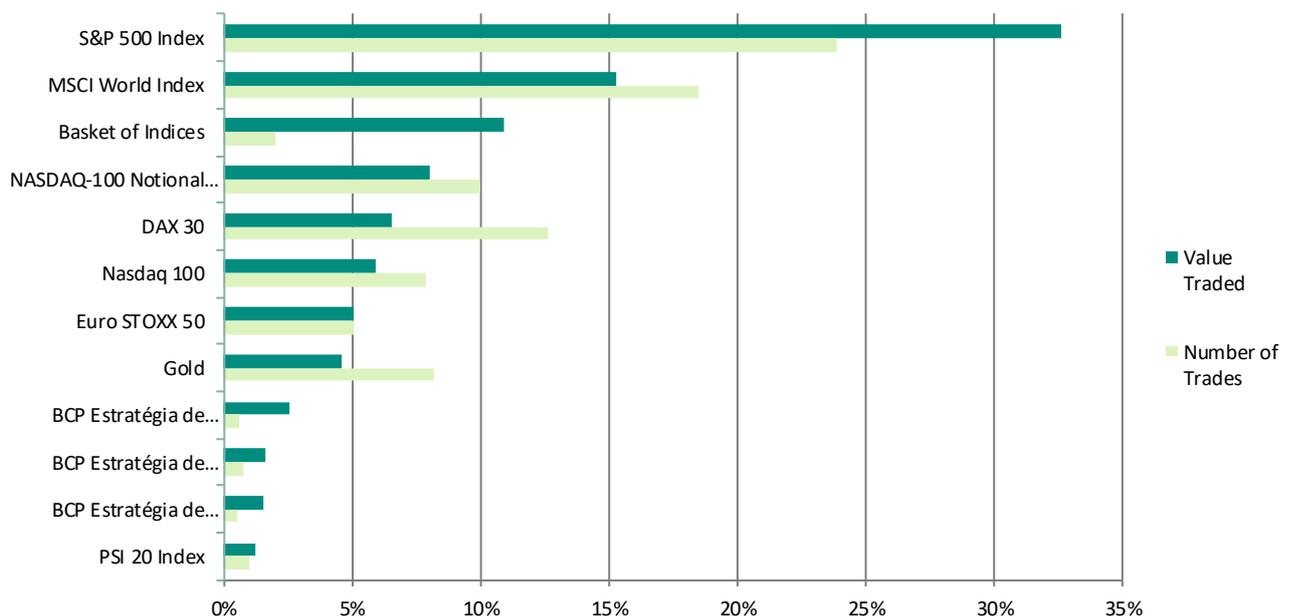
## Market Overview

The table below displays the daily averages of value traded and number of trades for the top 12 underlyings on Euronext Securities Porto products traded on Euronext Access Paris, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 12 underlyings over the total.

The chart below represents the weight of each of the top 12 underlyings in terms of value traded and number of trades.

Top 12 Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
S&P 500 Index	1,341	6.7%	102%	32.6%	60	-3.0%	51.2%	23.9%
MSCI World Index	629	-5.9%	45%	15.3%	46	11.0%	59.3%	18.5%
Basket of Indices	448	16.2%	116%	10.9%	5.1	18.2%	72.4%	2.0%
NASDAQ-100 Notional Net Total Return	329	-21%	41%	8.0%	25	-9.9%	47.7%	10.0%
DAX 30	270	-10.1%	-3.6%	6.6%	31	5.8%	-12.4%	12.6%
Nasdaq 100	244	80%	422%	5.9%	20	3.4%	59.0%	7.8%
Euro STOXX 50	209	-34%	-24%	5.1%	13	-9.6%	-3.1%	5.1%
Gold	189	162%	225%	4.6%	20	146.6%	249.1%	8.2%
BCP Estratégia de Alocação Moderada	103	67%	61%	2.5%	1.6	-5.3%	33.5%	0.6%
BCP Estratégia de Alocação Dinâmica	67	-1.5%	32%	1.6%	1.9	-11.5%	53.7%	0.7%
BCP Estratégia de Alocação Conservadora	62	131%	92%	1.5%	1.4	14.2%	63.9%	0.5%
PSI 20 Index	49	190%	118%	1.2%	2.6	5.8%	20.9%	1.0%
<b>Total</b>	<b>4,112</b>	<b>6.6%</b>	<b>66%</b>	<b>100.0%</b>	<b>249</b>	<b>9.0%</b>	<b>41.4%</b>	<b>100.0%</b>

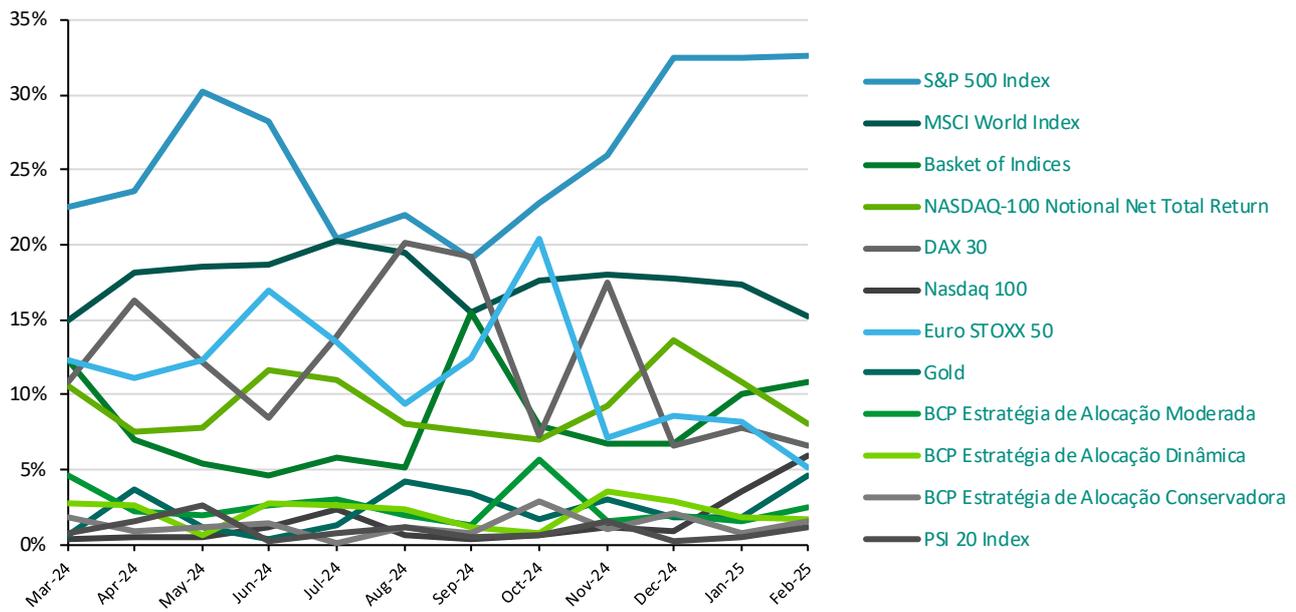
(Source Euronext)



# TOP 12 UNDERLYINGS

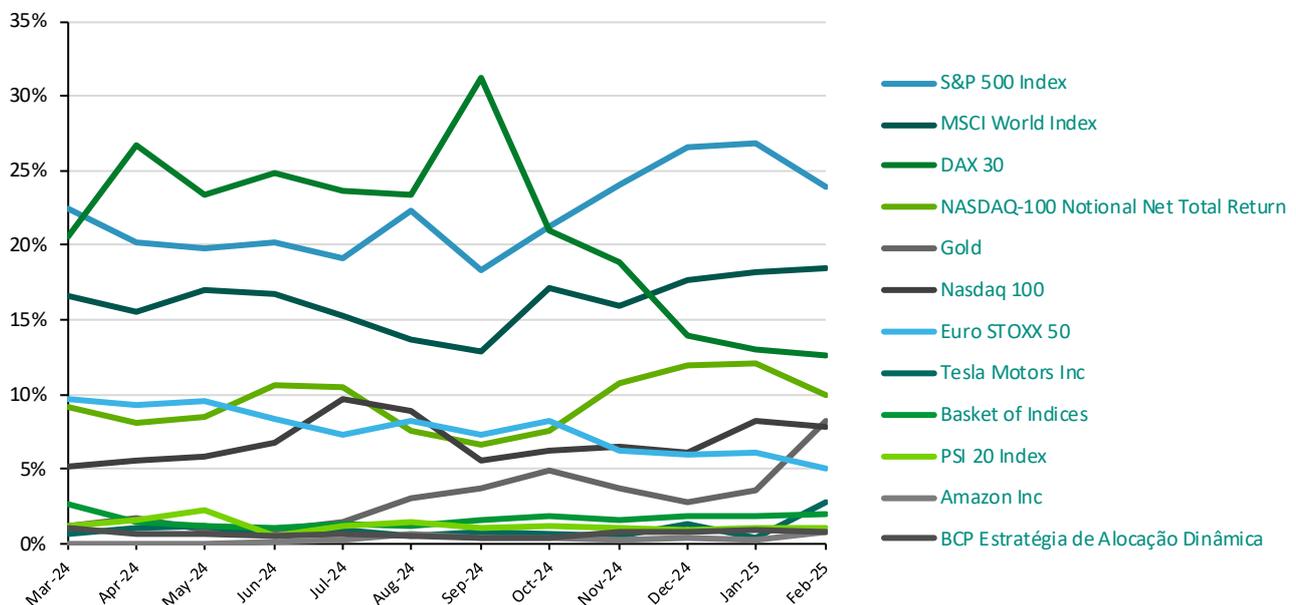
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 12 underlying over the total value traded on Euronext Securities Porto products traded on Euronext Access Paris.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each top 12 underlying over the total number of trades on Euronext Securities Porto products traded on Euronext Access Paris.



# TOP 12 UNDERLYINGS

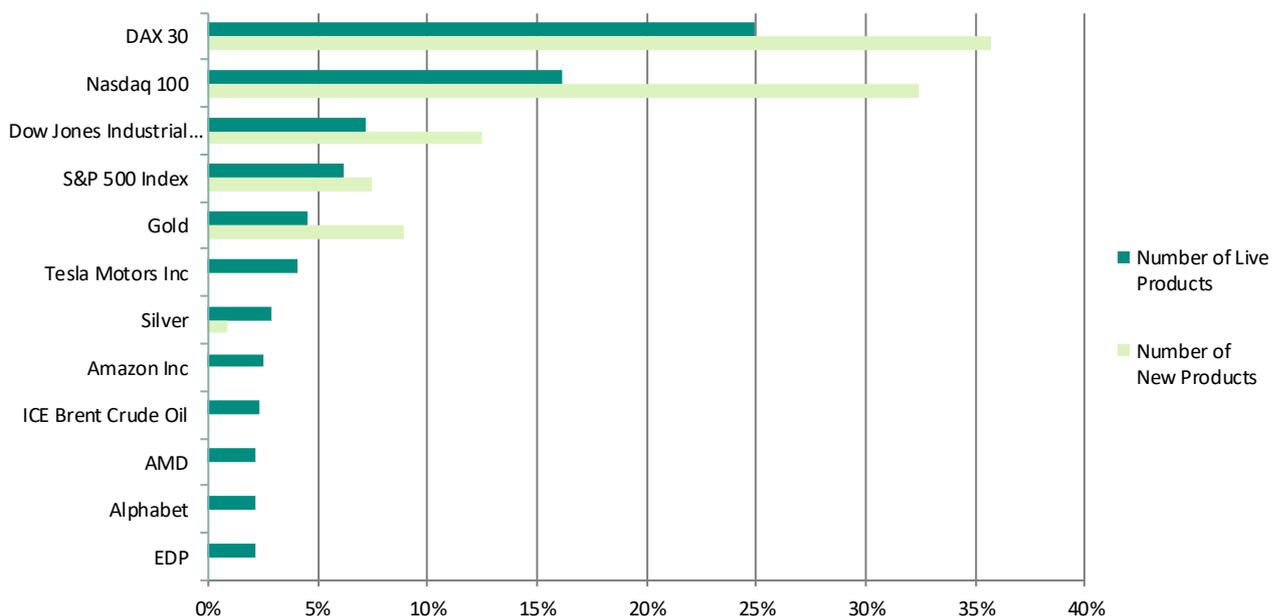
## Product Overview

The table below displays the daily average number of live products and the number of new products for the top 12 underlyings on Euronext Securities Porto products traded on Euronext Access Paris, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 12 underlyings over the total.

The chart below represents the number of live and new products for each top 12 underlying.

Top 12 Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
DAX 30	151	44%	4.3%	24.9%	120	25.0%	59.1%	35.7%
Nasdaq 100	98	17.5%	-16.5%	16.1%	109	9.0%	13.3%	32.4%
Dow Jones Industrial Average	43	32%	-19.1%	7.2%	42	366.7%	196.5%	12.5%
S&P 500 Index	37	17.9%	-5.9%	6.2%	25	257.1%	86.3%	7.4%
Gold	27	22%	41%	4.5%	30	NA	210.3%	8.9%
Tesla Motors Inc	25	1.4%	12.4%	4.1%		-100.0%	-100.0%	
Silver	17	5.4%	15.7%	2.9%	3.0		-59.1%	0.9%
Amazon Inc	15	1.1%	49%	2.5%			-100.0%	
ICE Brent Crude Oil	14	-19.2%	16.8%	2.3%		-100.0%	-100.0%	
AMD	13	0.4%	-21%	2.2%		-100.0%	-100.0%	
Alphabet	13		-12.5%	2.1%			-100.0%	
EDP	13	-2.4%	-10.9%	2.1%				
<b>Total</b>	<b>605</b>	<b>14.2%</b>	<b>-6.9%</b>	<b>100.0%</b>	<b>336</b>	<b>36.6%</b>	<b>32.9%</b>	<b>100.0%</b>

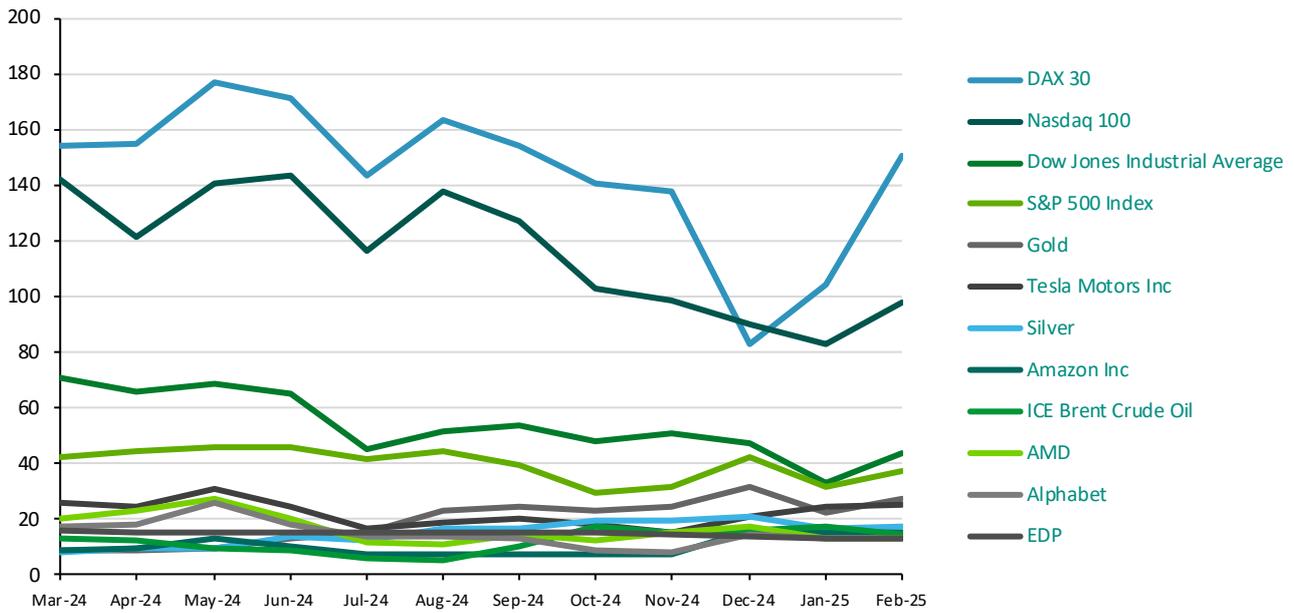
(Source Euronext)



# TOP 12 UNDERLYINGS

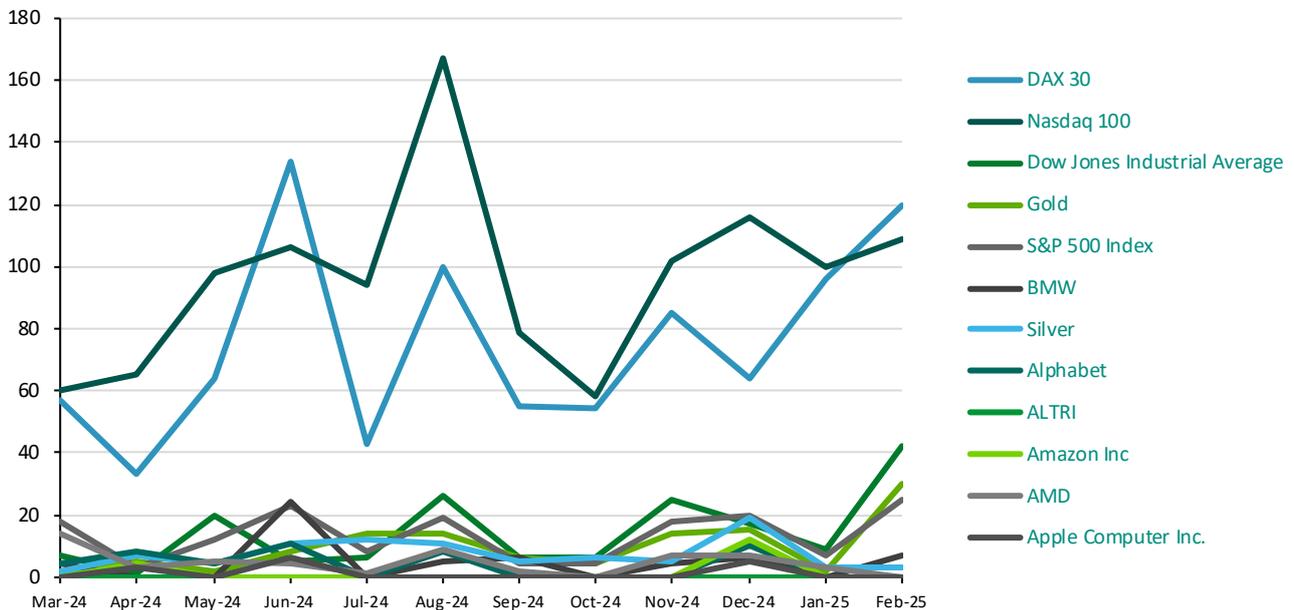
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 12 underlying on Euronext Securities Porto products traded on Euronext Access Paris.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 12 underlying on Euronext Securities Porto products traded on Euronext Access Paris.



# TOP 50 TRADED PRODUCTS

## Top 50 traded products

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

ISIN Code	EUSIPA Level 3	Underlying	Issuer	Value Traded (in €k)	Number of Trades
PTBITHYM0080	1300   Tracker Certificates	S&P 500 Index	BCP	27,421	1,286
PTBITTYE0094	1300   Tracker Certificates	MSCI World Index	BCP	14,698	913
PTBCPZYM0047	1300   Tracker Certificates	NASDAQ-100 Notional Net Total R	BCP	9,181	608
PTBIT7YM0043	1300   Tracker Certificates	Basket of Indices	BCP	8,474	94
PTBIVRYE0068	1300   Tracker Certificates	Euro STOXX 50	BCP	6,943	308
PTBCPAYM0053	1300   Tracker Certificates	Gold	BCP	1,588	181
PTBIT9YM0041	1300   Tracker Certificates	BCP Estratégia de Alocação Valori	BCP	1,543	36
PTBITSYM0086	1300   Tracker Certificates	BCP Estratégia de Alocação Dinân	BCP	1,507	46
PTBIT8YM0042	1300   Tracker Certificates	BCP Estratégia de Alocação Mode	BCP	1,360	36
DE000SJ65AT1	2200   Knock-Out Warrants	Nasdaq 100	Société Générale	1,086	105
PTBITEYE0034	1300   Tracker Certificates	DAX 30	BCP	744	58
DE000SJ65AD5	2200   Knock-Out Warrants	DAX 30	Société Générale	605	46
PTBIT4YM0087	1300   Tracker Certificates	BCP Estratégia de Alocação Conse	BCP	588	26
DE000SJ72A02	2100   Warrants	DAX 30	Société Générale	579	10
DE000SJ72AT7	2100   Warrants	DAX 30	Société Générale	517	12
DE000SJ9V8R0	2200   Knock-Out Warrants	Nasdaq 100	Société Générale	504	45
DE000SJ9V8L3	2200   Knock-Out Warrants	DAX 30	Société Générale	468	19
PTBCPIYM0063	1300   Tracker Certificates	PT Treasury Bonds 2.875% (Oct. 21	BCP	425	22
DE000SJ78S06	2200   Knock-Out Warrants	DAX 30	Société Générale	424	14
PTBIY1YE0064	1300   Tracker Certificates	PSI 20 Index	BCP	373	53
DE000SJ65AV7	2200   Knock-Out Warrants	Nasdaq 100	Société Générale	311	27
PTBIWKYE0023	1300   Tracker Certificates	CAC 40	BCP	240	26
DE000SJ78SS8	2200   Knock-Out Warrants	DAX 30	Société Générale	213	8
DE000SJ64956	2200   Knock-Out Warrants	DAX 30	Société Générale	201	12
DE000SJ1CL91	2100   Warrants	DAX 30	Société Générale	197	15
DE000SJ93B71	2200   Knock-Out Warrants	DAX 30	Société Générale	173	11
DE000SJ78SU4	2200   Knock-Out Warrants	DAX 30	Société Générale	153	2
DE000SJ9V8F5	2200   Knock-Out Warrants	DAX 30	Société Générale	151	15
DE000SJ93B48	2200   Knock-Out Warrants	DAX 30	Société Générale	146	13
DE000SJ78SW0	2200   Knock-Out Warrants	DAX 30	Société Générale	142	2
DE000SJ72AZ4	2100   Warrants	DAX 30	Société Générale	141	2
DE000SJ7X155	2200   Knock-Out Warrants	Nasdaq 100	Société Générale	134	14
DE000SJ65AS3	2200   Knock-Out Warrants	Nasdaq 100	Société Générale	119	16
DE000SJ65AG8	2200   Knock-Out Warrants	DAX 30	Société Générale	117	9
DE000SJ9V8C2	2200   Knock-Out Warrants	DAX 30	Société Générale	114	14
DE000SJ29NE2	2200   Knock-Out Warrants	Dow Jones Industrial Average	Société Générale	103	15
DE000SJ1CMA7	2100   Warrants	DAX 30	Société Générale	103	102
DE000SJ9V809	2200   Knock-Out Warrants	Nasdaq 100	Société Générale	101	9
DE000SJ7LQ32	2200   Knock-Out Warrants	DAX 30	Société Générale	100	9
DE000SJ6LLK8	2200   Knock-Out Warrants	DAX 30	Société Générale	95	14
DE000SJ29NX2	2200   Knock-Out Warrants	S&P 500 Index	Société Générale	90	30
DE000SJ93CB7	2200   Knock-Out Warrants	DAX 30	Société Générale	83	4
DE000SJ65AF0	2200   Knock-Out Warrants	DAX 30	Société Générale	80	4
DE000SJ6LLN2	2200   Knock-Out Warrants	Dow Jones Industrial Average	Société Générale	80	21
DE000SJ7LQG3	2200   Knock-Out Warrants	Nasdaq 100	Société Générale	78	7
DE000SJ93B63	2200   Knock-Out Warrants	DAX 30	Société Générale	78	2
DE000SJ7LQ73	2200   Knock-Out Warrants	DAX 30	Société Générale	77	13
PTBIXRYE0025	1300   Tracker Certificates	IBEX 35	BCP	76	24
DE000SJ7X1L8	2200   Knock-Out Warrants	DAX 30	Société Générale	70	14
DE000SJ7LQH1	2200   Knock-Out Warrants	Nasdaq 100	Société Générale	68	6

(Source Euronext)



Euronext Milan - Leverage Products

# ISSUERS

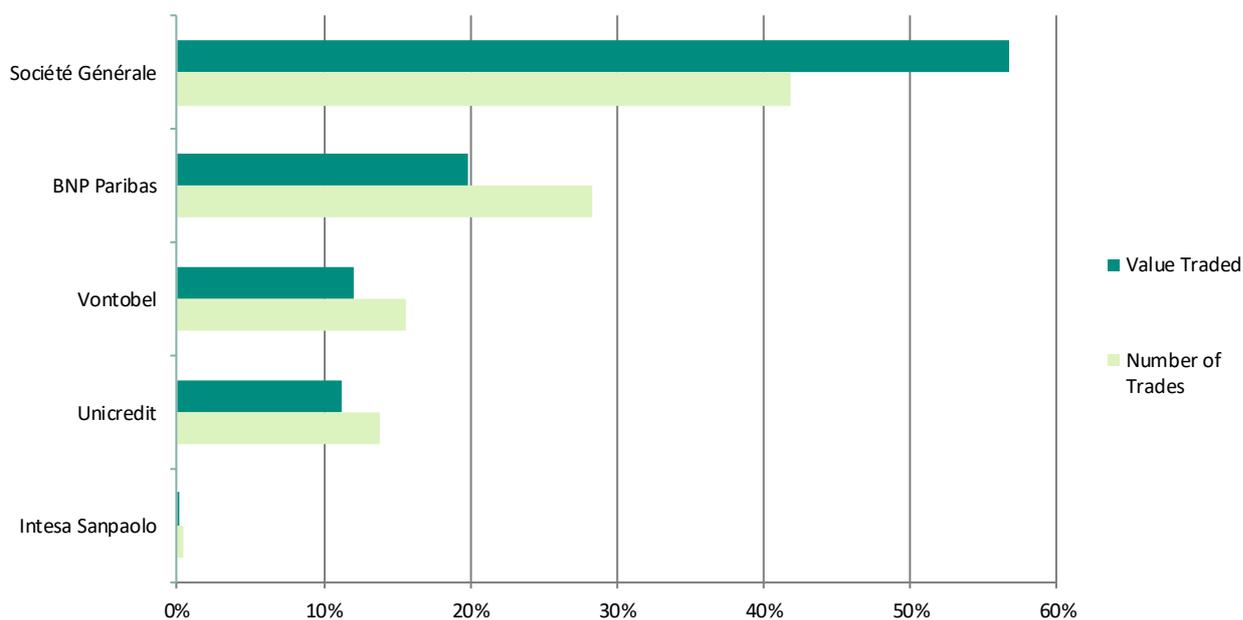
## Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on Leverage products traded on SeDeX, 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 below represents the weight of each issuer in terms of value traded and number of trades.

Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Société Générale	26,322	22%	34%	56.7%	3,626	11.7%	27.7%	41.9%
BNP Paribas	9,188	17.5%	58%	19.8%	2,451	27.1%	51.5%	28.3%
Vontobel	5,605	6.1%	28%	12.1%	1,347	1.4%	20.1%	15.6%
Unicredit	5,189	33%	39%	11.2%	1,198	24.8%	29.8%	13.8%
Intesa Sanpaolo	81	103%	89%	0.2%	33	65.8%	103.4%	0.4%
<b>Total</b>	<b>46,384</b>	<b>20%</b>	<b>38%</b>	<b>100.0%</b>	<b>8,655</b>	<b>15.7%</b>	<b>32.8%</b>	<b>100.0%</b>

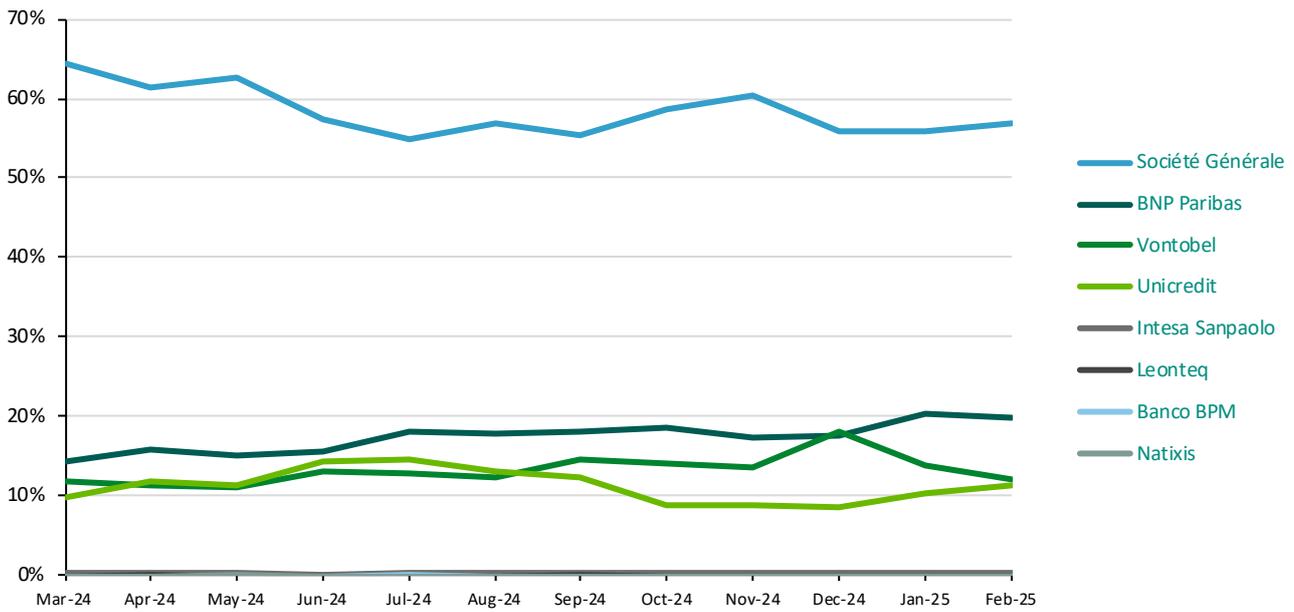
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# ISSUERS

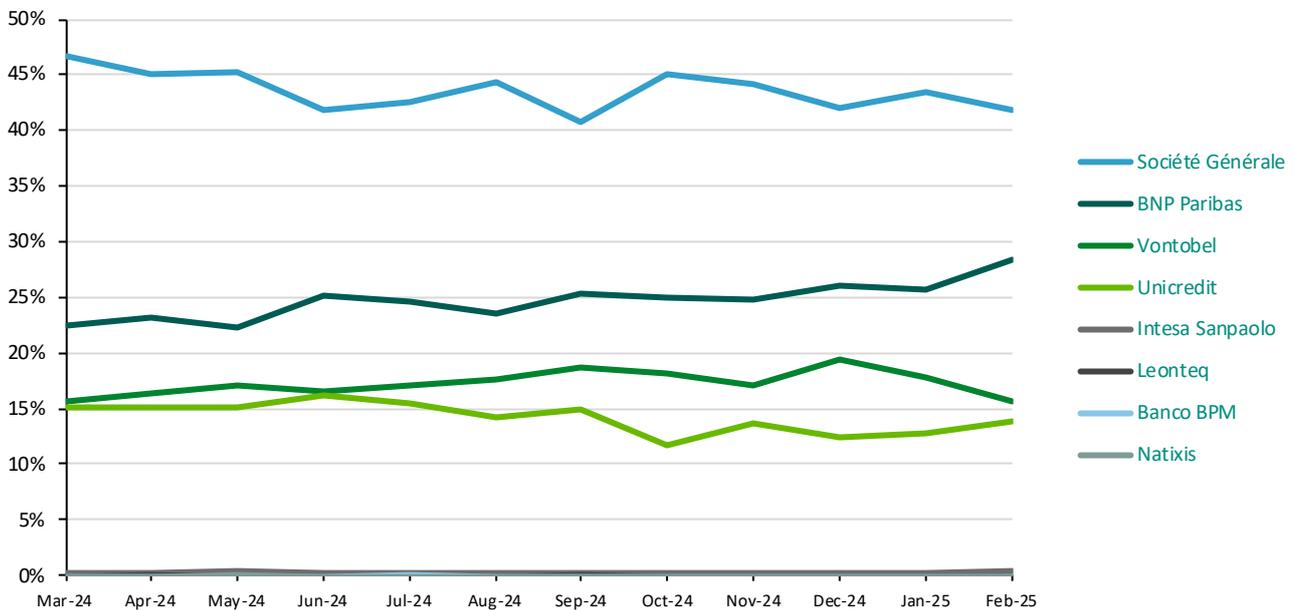
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Leverage products traded on SeDeX.



## 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 Leverage products traded on SeDeX.



# ISSUERS

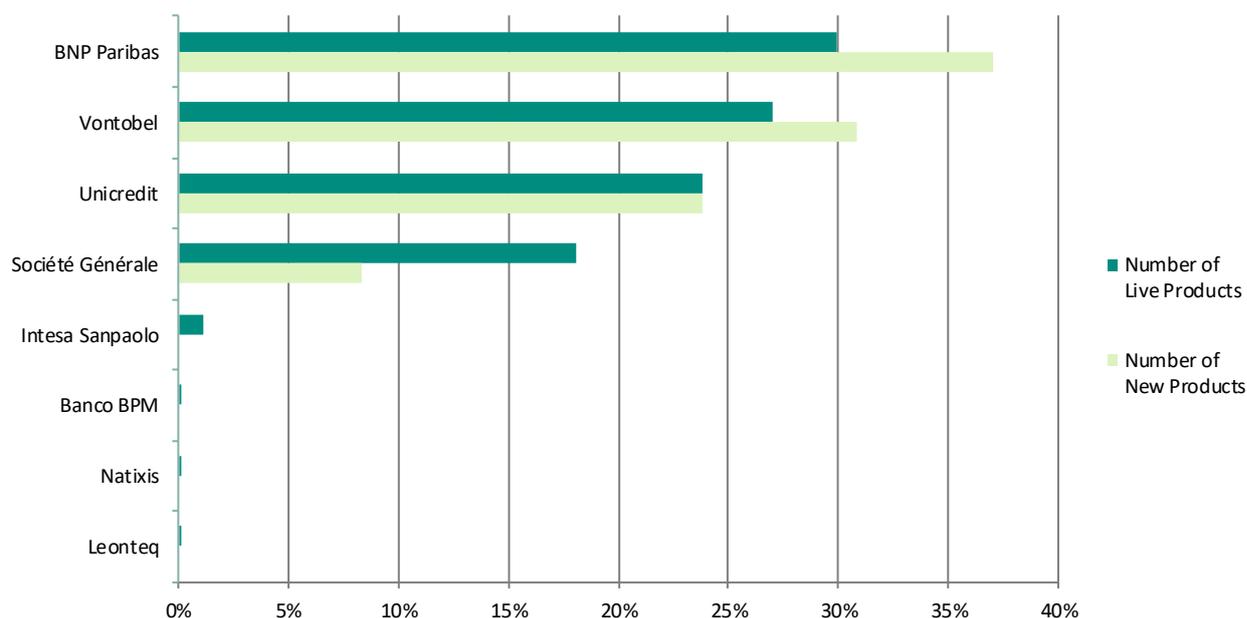
## Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on Leverage products traded on SeDeX, 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 below represents the number of live and new products for each issuer.

Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
BNP Paribas	7,500	13.0%	8.4%	29.9%	2,011	-30.1%	21.9%	37.0%
Vontobel	6,785	5.2%	15.0%	27.0%	1,678	-27.5%	18.5%	30.9%
Unicredit	5,975	7.8%	4.8%	23.8%	1,293	-17.9%	15.1%	23.8%
Société Générale	4,531	4.6%	27%	18.1%	452	-22.3%	-24.0%	8.3%
Intesa Sanpaolo	290	-1.8%	9.6%	1.2%			-100.0%	
Banco BPM	6		1.2%	0.0%				
Natixis	1		23%	0.0%			-100.0%	
Leonteq	1		-38%	0.0%				
<b>Total</b>	<b>25,089</b>	<b>7.8%</b>	<b>12.2%</b>	<b>100.0%</b>	<b>5,434</b>	<b>-26.0%</b>	<b>12.5%</b>	<b>100.0%</b>

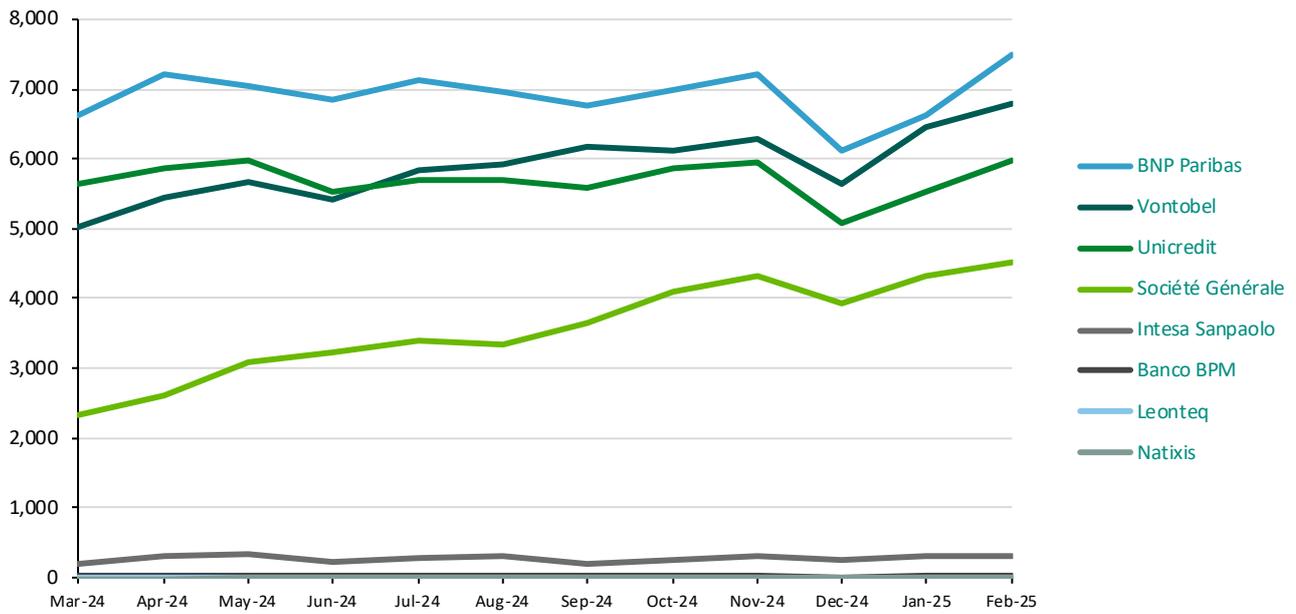
(Source Euronext)



# ISSUERS

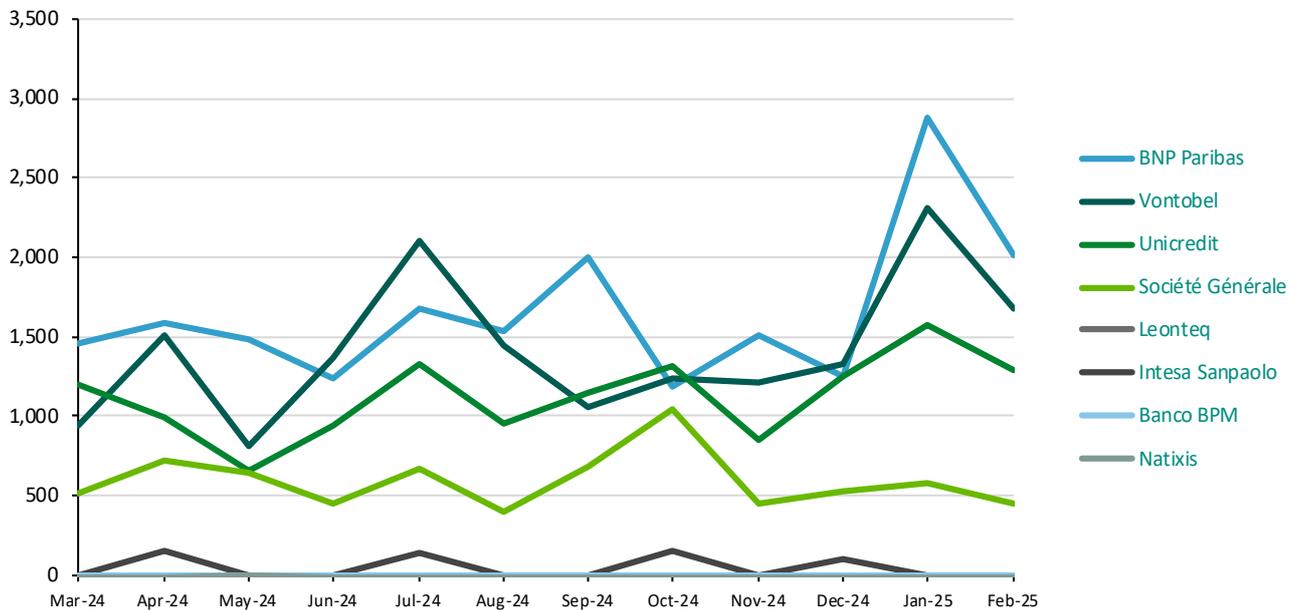
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on Leverage products traded on SeDeX.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Leverage products traded on SeDeX.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

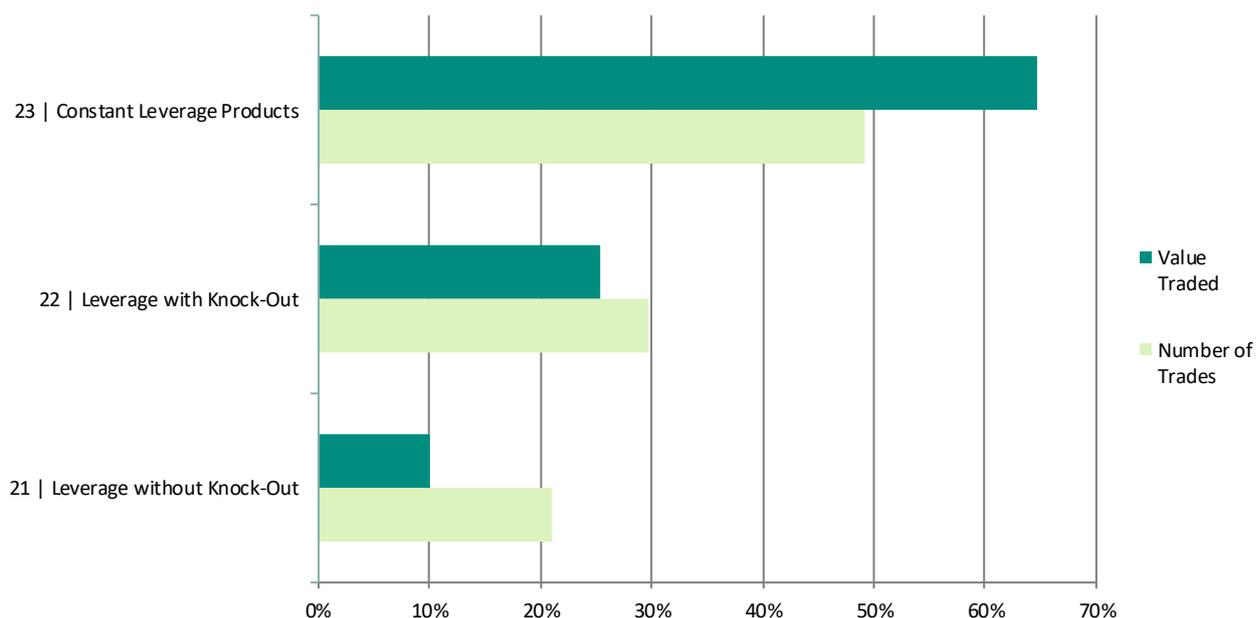
## Market Overview

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 Leverage products traded on SeDeX, 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 below represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
23   Constant Leverage Products	30,002	18.6%	36%	64.7%	4,264	10.2%	25.6%	49.3%
22   Leverage with Knock-Out	11,745	19.2%	48%	25.3%	2,571	20.7%	44.2%	29.7%
21   Leverage without Knock-Out	4,637	33%	33%	10.0%	1,820	22.8%	35.7%	21.0%
<b>Total</b>	<b>46,384</b>	<b>20%</b>	<b>38%</b>	<b>100.0%</b>	<b>8,655</b>	<b>15.7%</b>	<b>32.8%</b>	<b>100.0%</b>

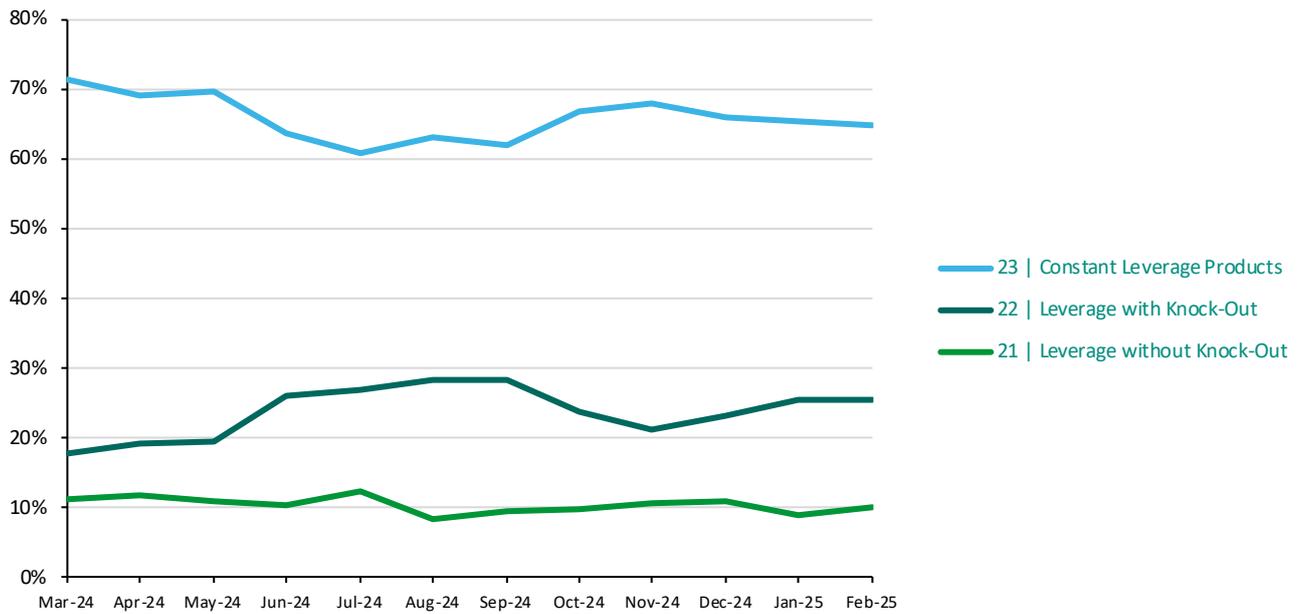
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

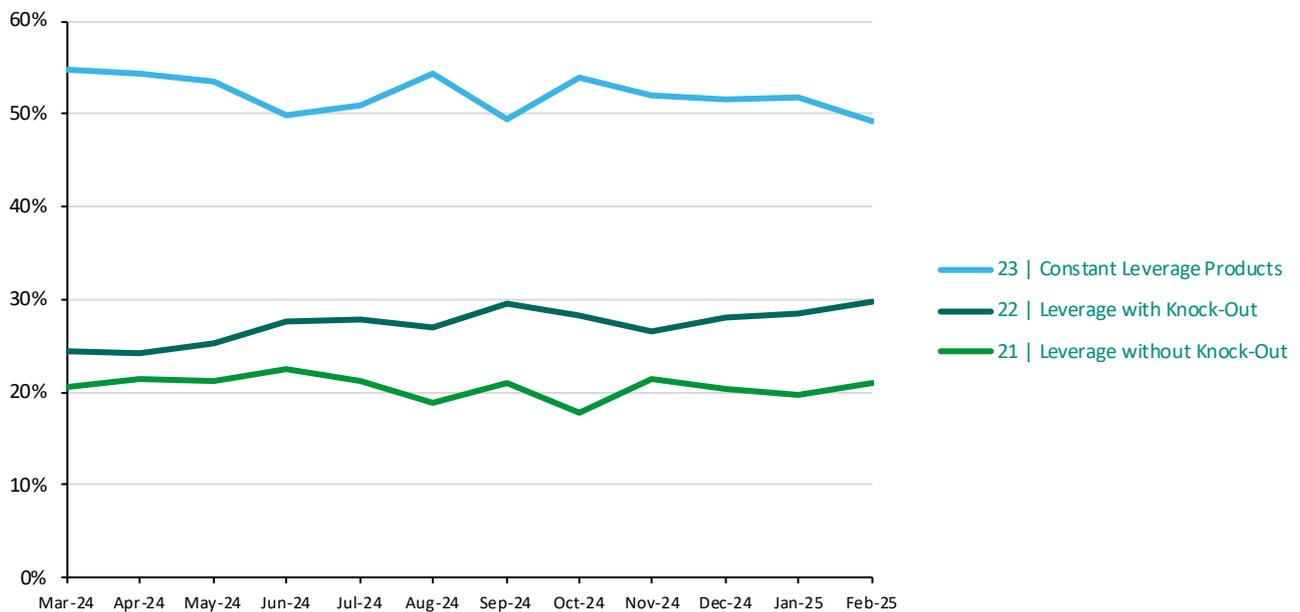
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type on Leverage products traded on SeDeX.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type on Leverage products traded on SeDeX.



## PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

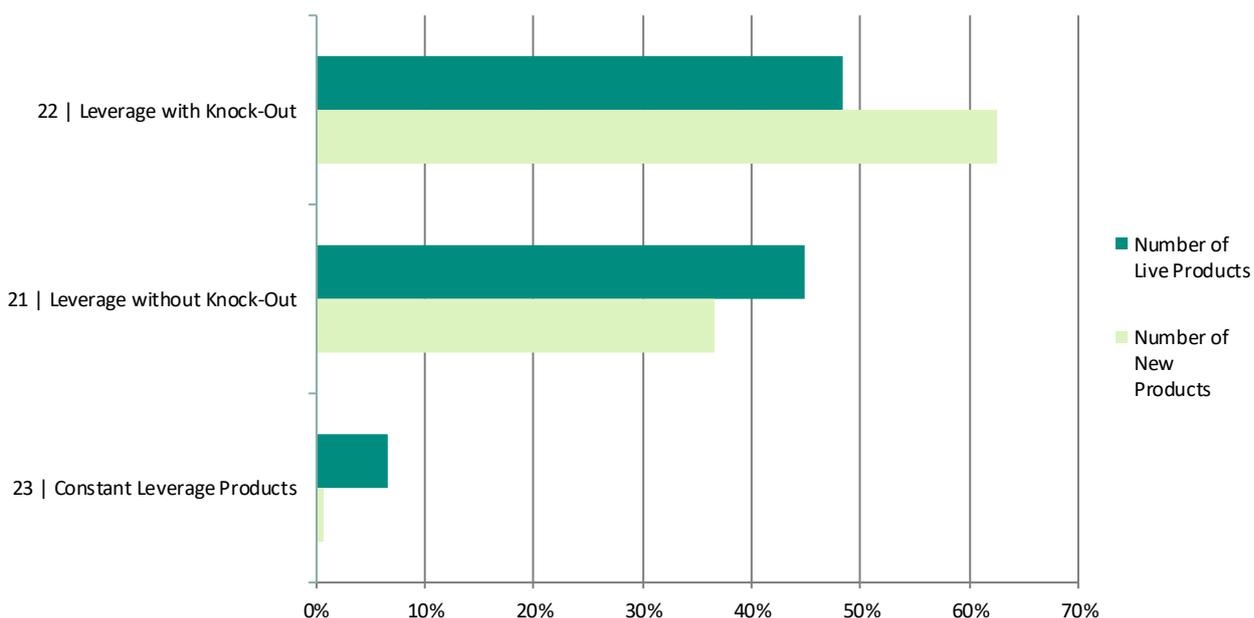
### Product Overview

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 Leverage products traded on SeDeX, 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 below represents the number of live and new products for each product type.

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
22   Leverage with Knock-Out	12,147	2.1%	17.8%	48.4%	3,404	-24.7%	6.5%	62.6%
21   Leverage without Knock-Out	11,276	15.8%	6.5%	44.9%	1,991	-28.5%	25.1%	36.6%
23   Constant Leverage Products	1,666	2.4%	14.0%	6.6%	39	-13.3%	-5.3%	0.7%
<b>Total</b>	<b>25,089</b>	<b>7.8%</b>	<b>12.2%</b>	<b>100.0%</b>	<b>5,434</b>	<b>-26.0%</b>	<b>12.5%</b>	<b>100.0%</b>

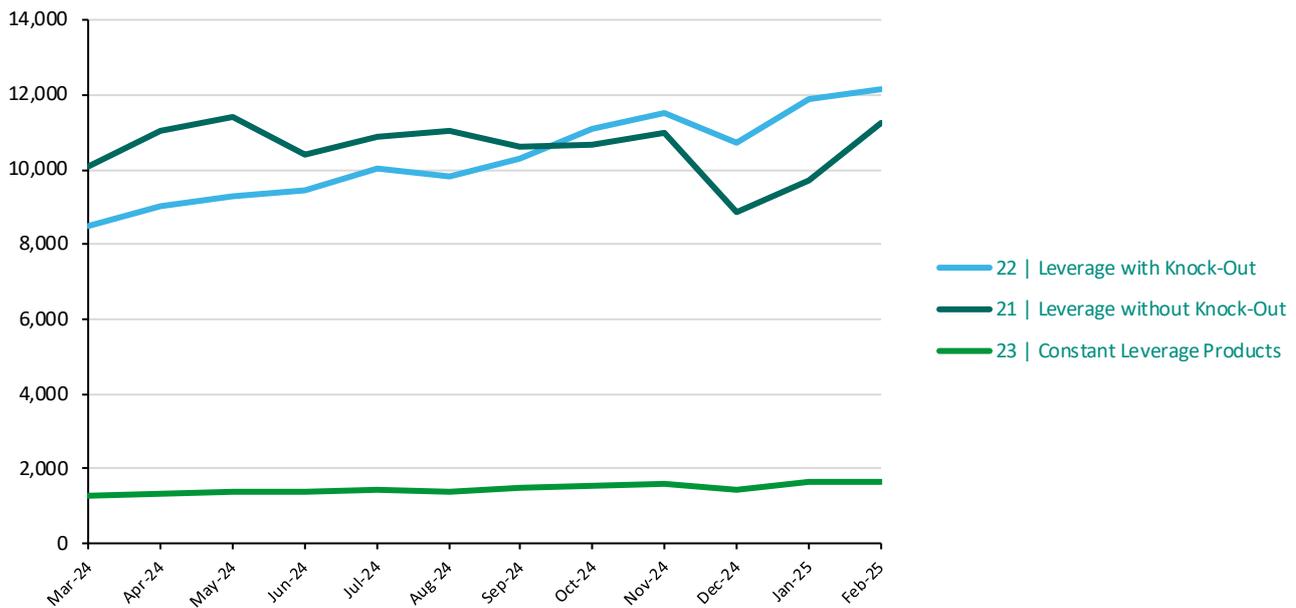
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Leverage products traded on SeDeX.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Leverage products traded on SeDeX.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

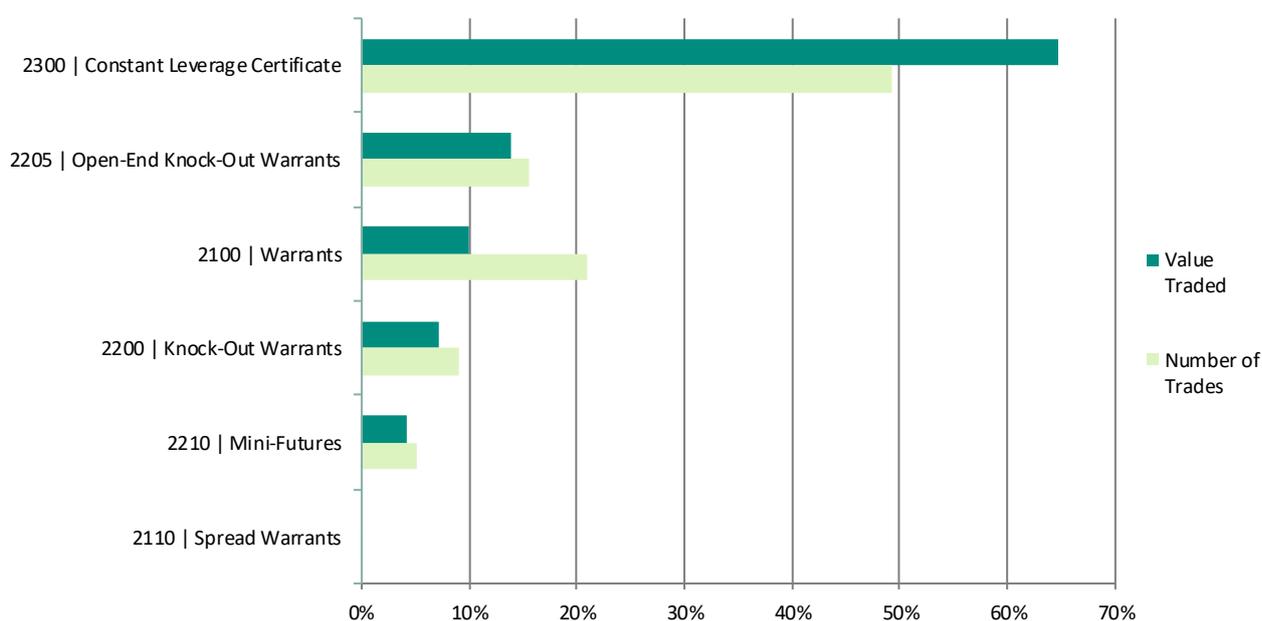
## Market Overview

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 Leverage products traded on SeDeX, 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 below represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
2300   Constant Leverage Certificate	30,002	18.6%	36%	64.7%	4,264	10.2%	25.6%	49.3%
2205   Open-End Knock-Out Warrants	6,462	26%	44%	13.9%	1,343	13.5%	34.0%	15.5%
2100   Warrants	4,637	33%	33%	10.0%	1,820	22.8%	36.1%	21.0%
2200   Knock-Out Warrants	3,322	9.7%	52%	7.2%	779	32.3%	54.7%	9.0%
2210   Mini-Futures	1,961	14.8%	53%	4.2%	449	25.5%	62.2%	5.2%
2110   Spread Warrants	0	-99%	-100%	0.0%	0.1	-84.3%	-98.8%	0.0%
<b>Total</b>	<b>46,384</b>	<b>20%</b>	<b>38%</b>	<b>100.0%</b>	<b>8,655</b>	<b>15.7%</b>	<b>32.8%</b>	<b>100.0%</b>

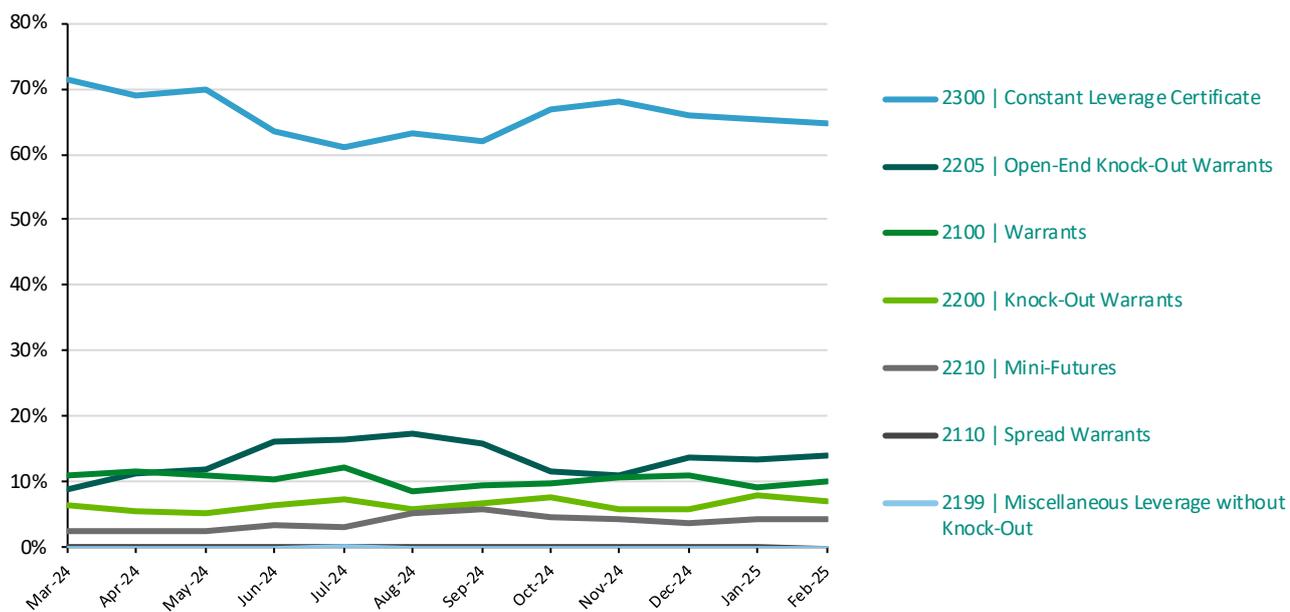
(Source Euronext)



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

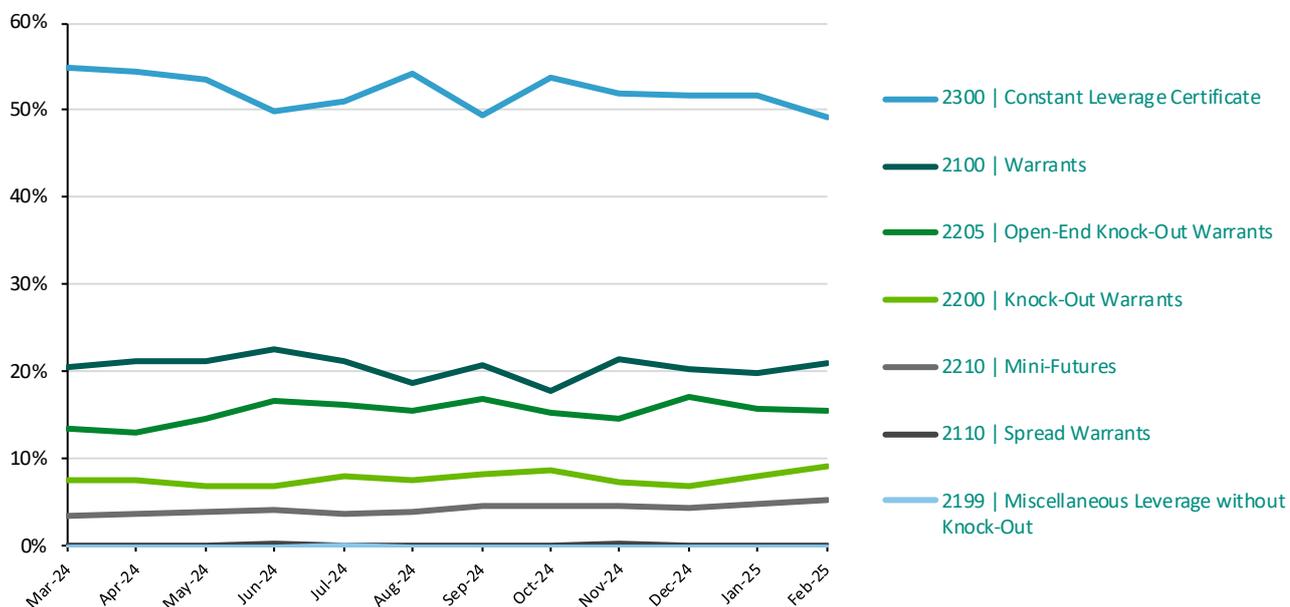
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Leverage products traded on SeDeX.



## 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 Leverage products traded on SeDeX.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

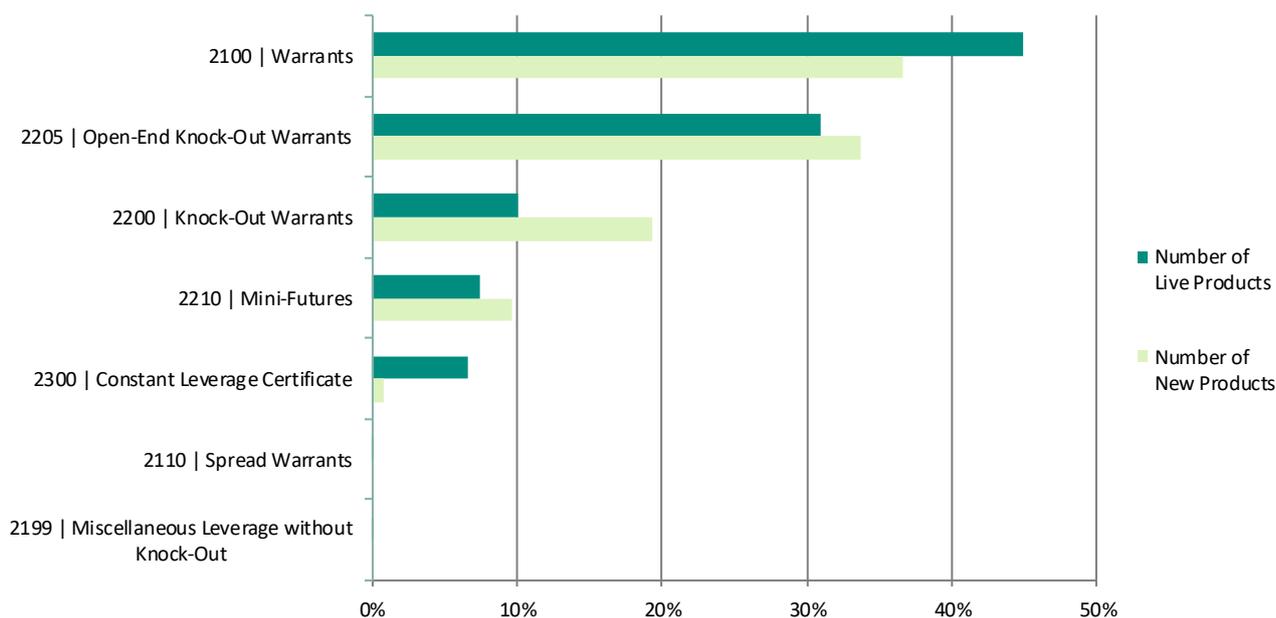
## Product Overview

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 Leverage products traded on SeDeX, 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 below represents the number of live and new products for each product type.

Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
2100   Warrants	11,256	15.8%	9.5%	44.9%	1,991	-28.5%	28.0%	36.6%
2205   Open-End Knock-Out Warrants	7,760	2.4%	19.4%	30.9%	1,834	-22.9%	4.5%	33.8%
2200   Knock-Out Warrants	2,518	-1.8%	14.0%	10.0%	1,048	-30.2%	-1.4%	19.3%
2210   Mini-Futures	1,869	6.4%	16.6%	7.5%	522	-18.1%	37.5%	9.6%
2300   Constant Leverage Certificate	1,666	2.4%	14.0%	6.6%	39	-13.3%	-5.3%	0.7%
2110   Spread Warrants	14	-0.6%	-95%	0.1%			-100.0%	
2199   Miscellaneous Leverage without Knock-Out	6		-33%	0.0%				
<b>Total</b>	<b>25,089</b>	<b>7.8%</b>	<b>12.2%</b>	<b>100.0%</b>	<b>5,434</b>	<b>-26.0%</b>	<b>12.5%</b>	<b>100.0%</b>

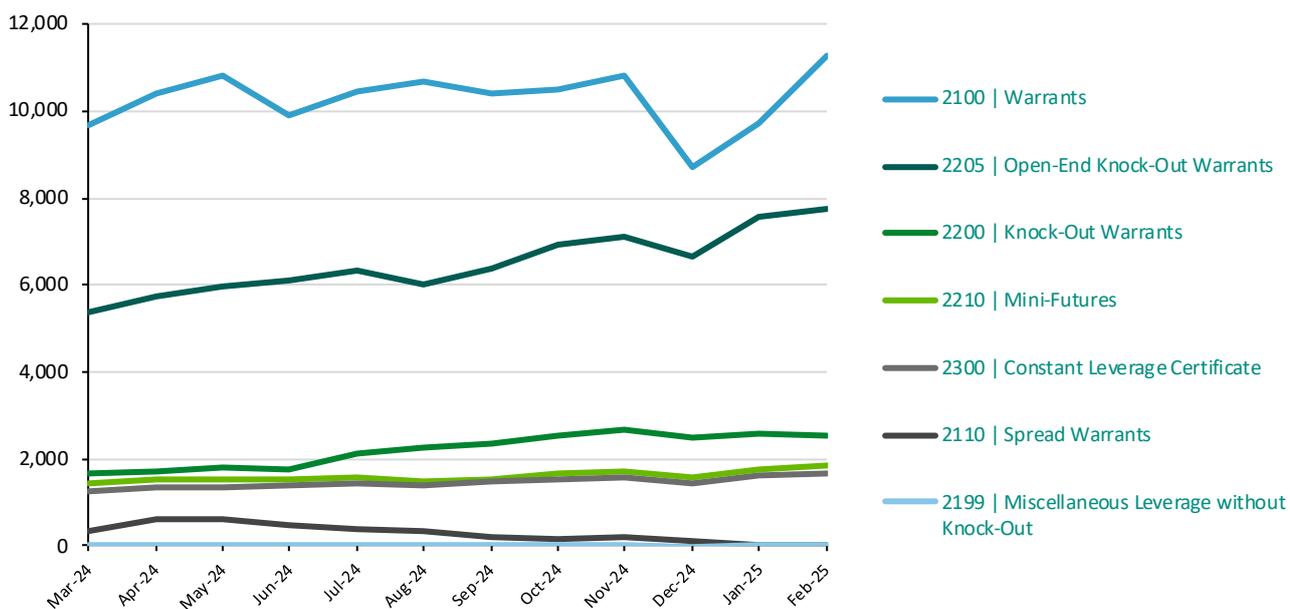
(Source Euronext)



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

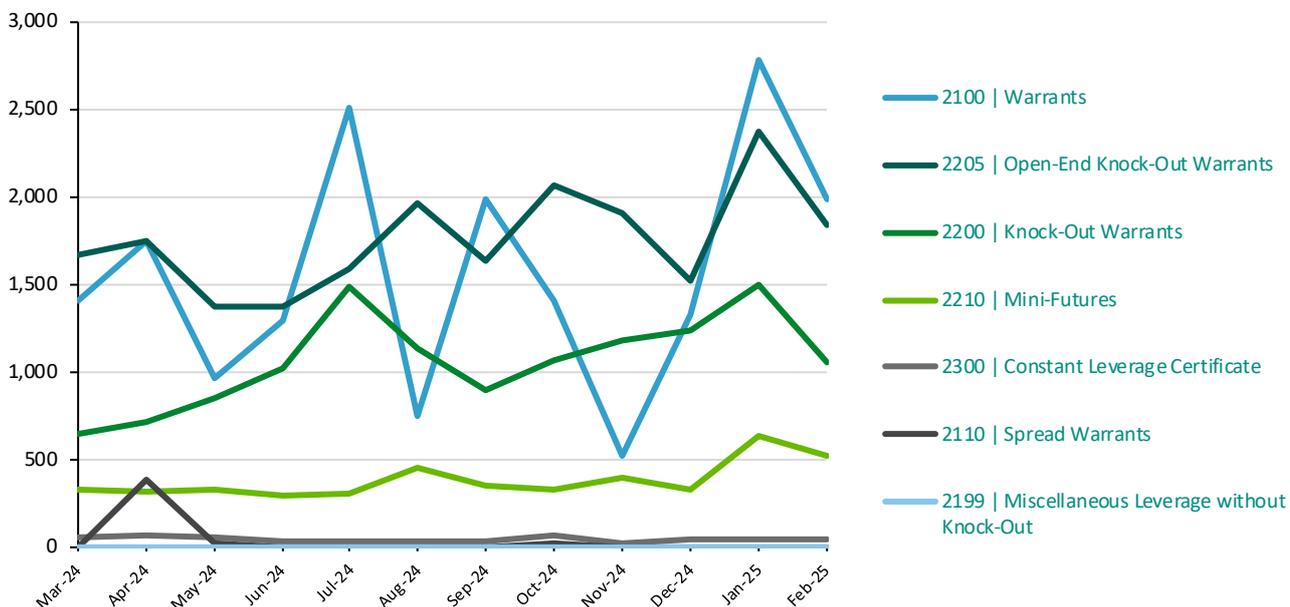
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Leverage products traded on SeDeX.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Leverage products traded on SeDeX.



# PRODUCT STRATEGIES

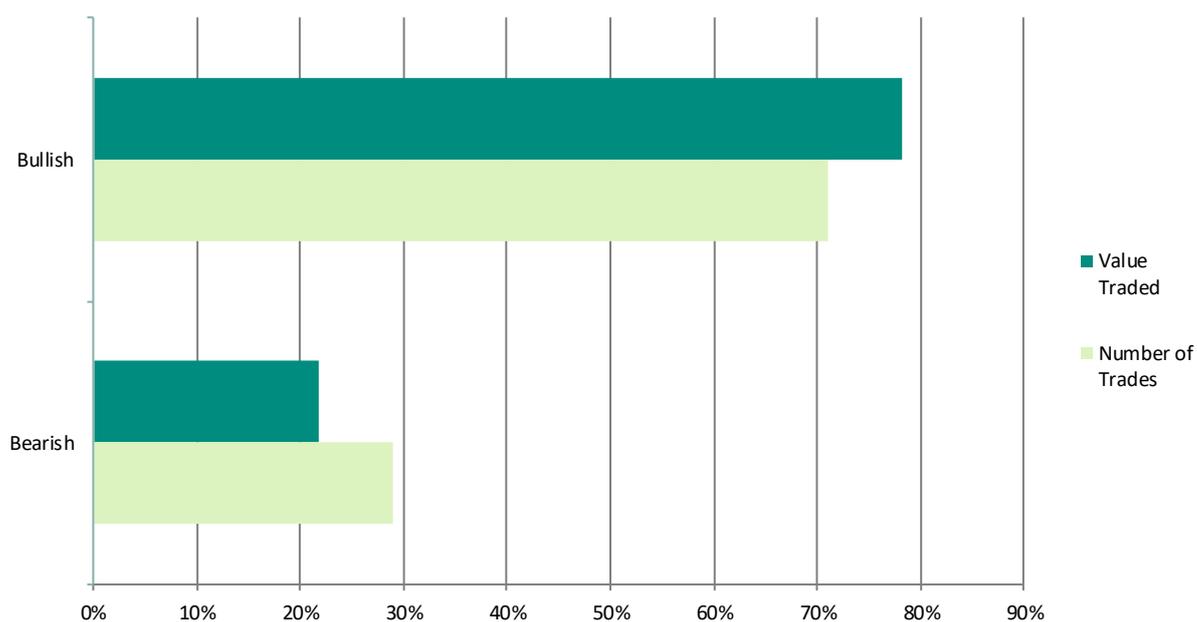
## Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on Leverage products traded on SeDeX, 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 below represents the weight of each product strategy in terms of value traded and number of trades.

Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	36,250	23%	44%	78.2%	6,146	16.0%	34.4%	71.0%
Bearish	10,134	12.0%	20%	21.8%	2,510	15.0%	29.0%	29.0%
<b>Total</b>	<b>46,384</b>	<b>20%</b>	<b>38%</b>	<b>100.0%</b>	<b>8,655</b>	<b>15.7%</b>	<b>32.8%</b>	<b>100.0%</b>

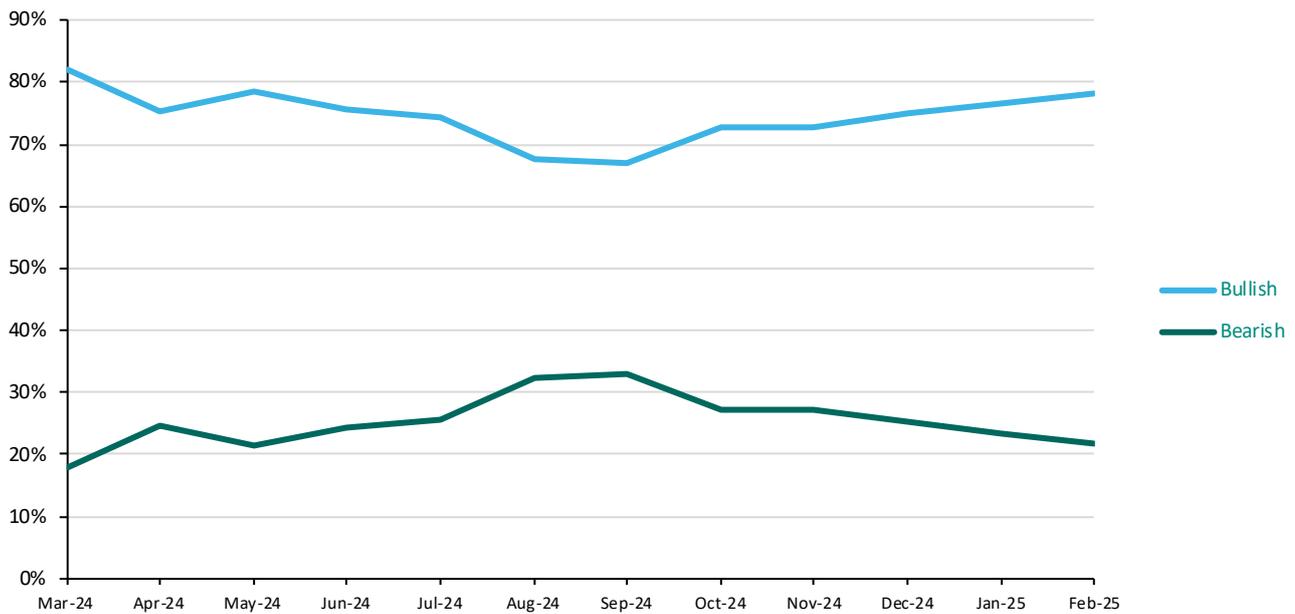
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# PRODUCT STRATEGIES

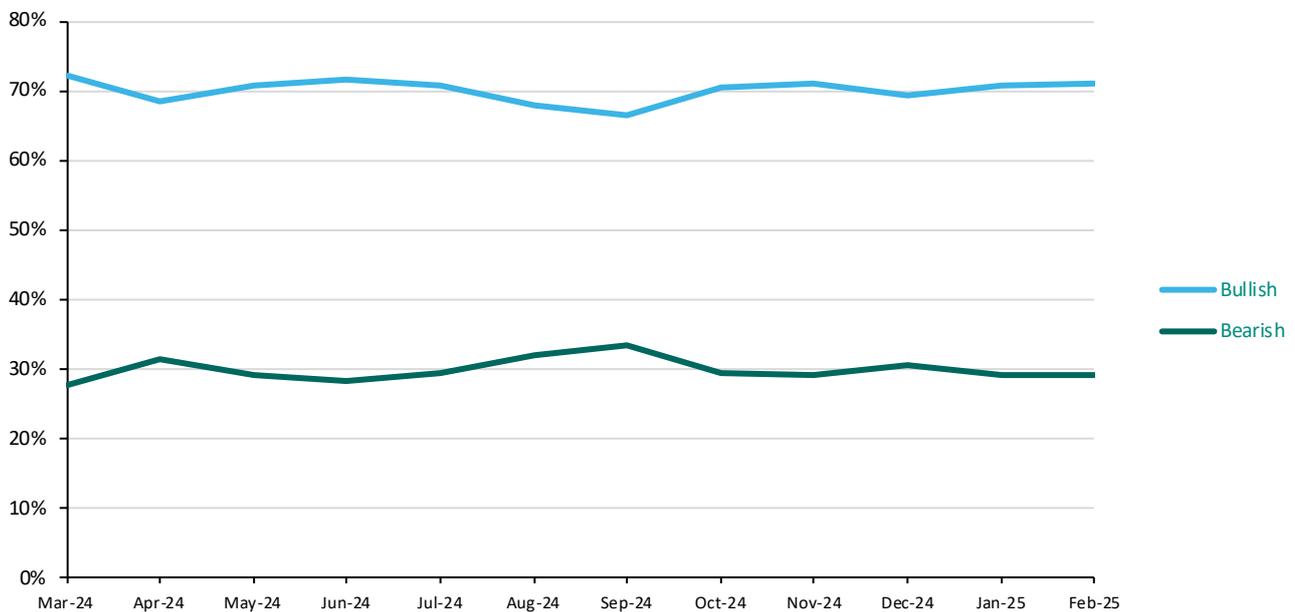
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Leverage products traded on SeDeX.



## 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 Leverage products traded on SeDeX.



# PRODUCT STRATEGIES

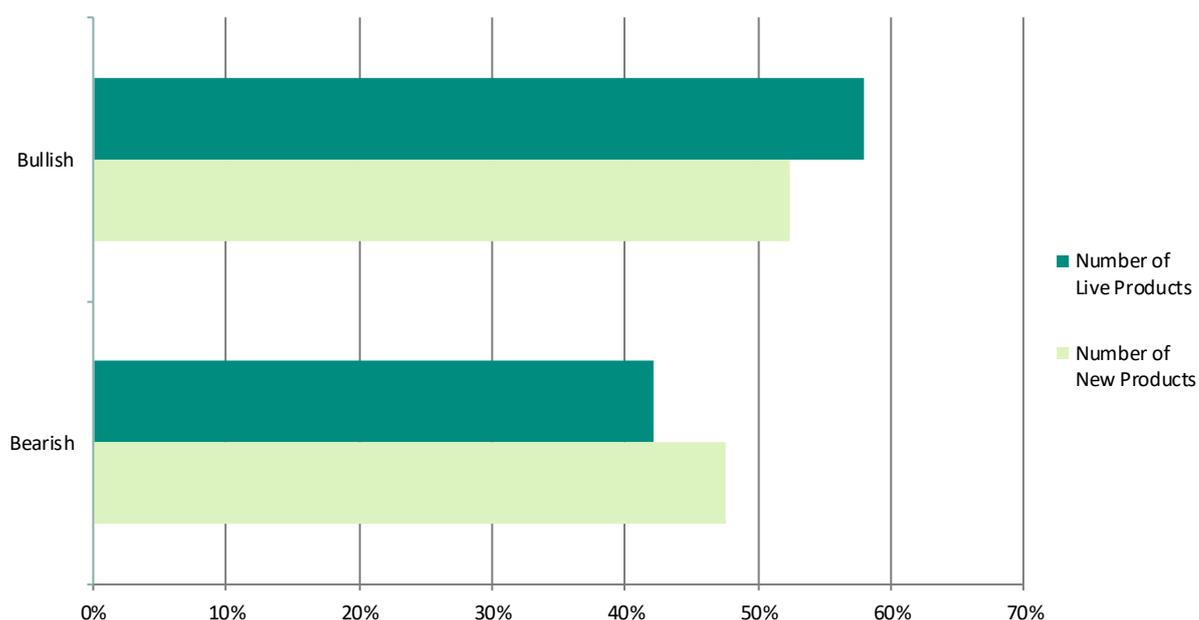
## Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on Leverage products traded on SeDeX, 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 below represents the number of live and new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	14,537	11.1%	15.7%	57.9%	2,849	-28.3%	14.3%	52.4%
Bearish	10,553	3.6%	7.7%	42.1%	2,585	-23.4%	10.6%	47.6%
<b>Total</b>	<b>25,089</b>	<b>7.8%</b>	<b>12.2%</b>	<b>100.0%</b>	<b>5,434</b>	<b>-26.0%</b>	<b>12.5%</b>	<b>100.0%</b>

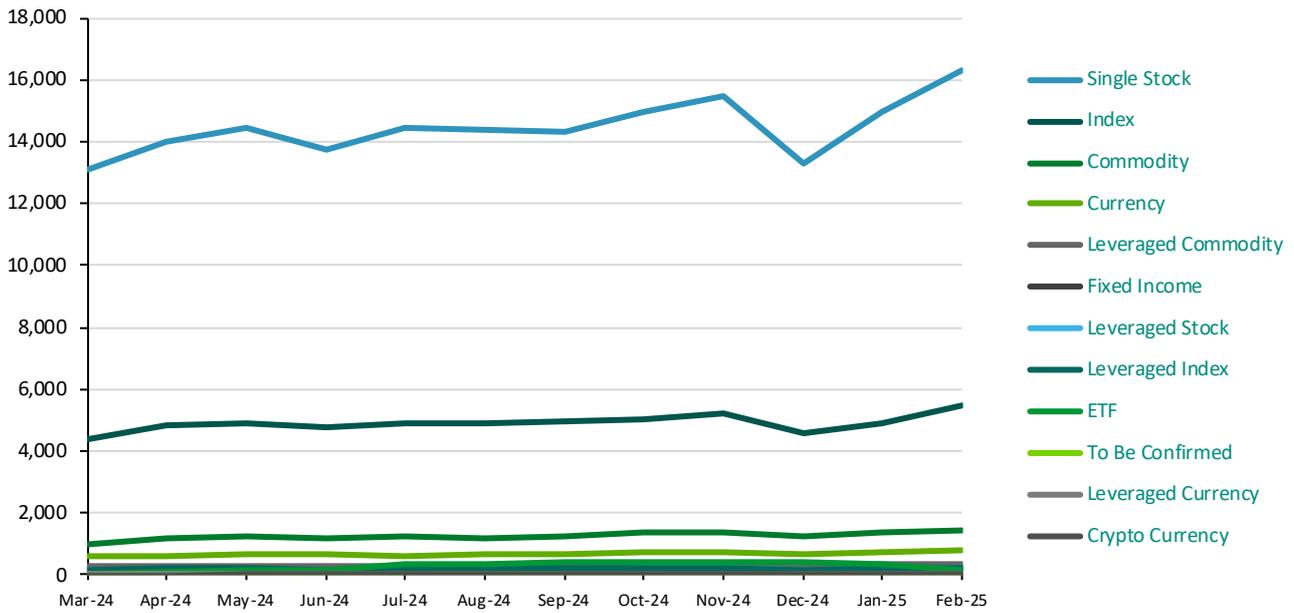
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# PRODUCT STRATEGIES

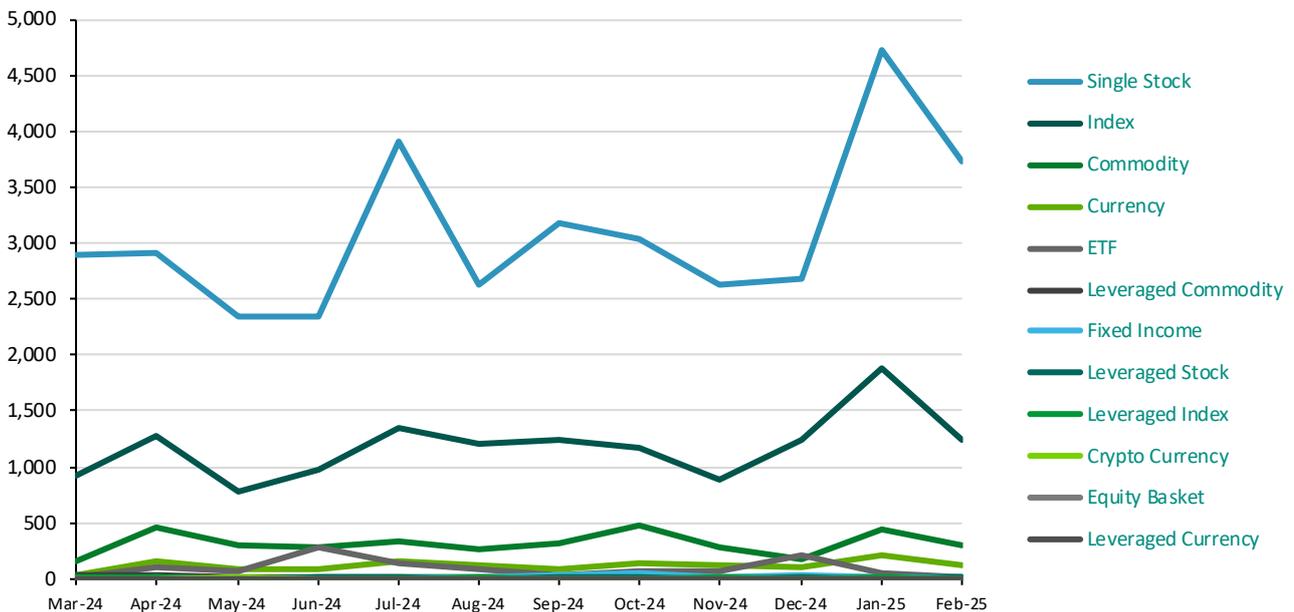
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Leverage products traded on SeDeX.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Leverage products traded on SeDeX.



# TOP 12 UNDERLYING TYPES

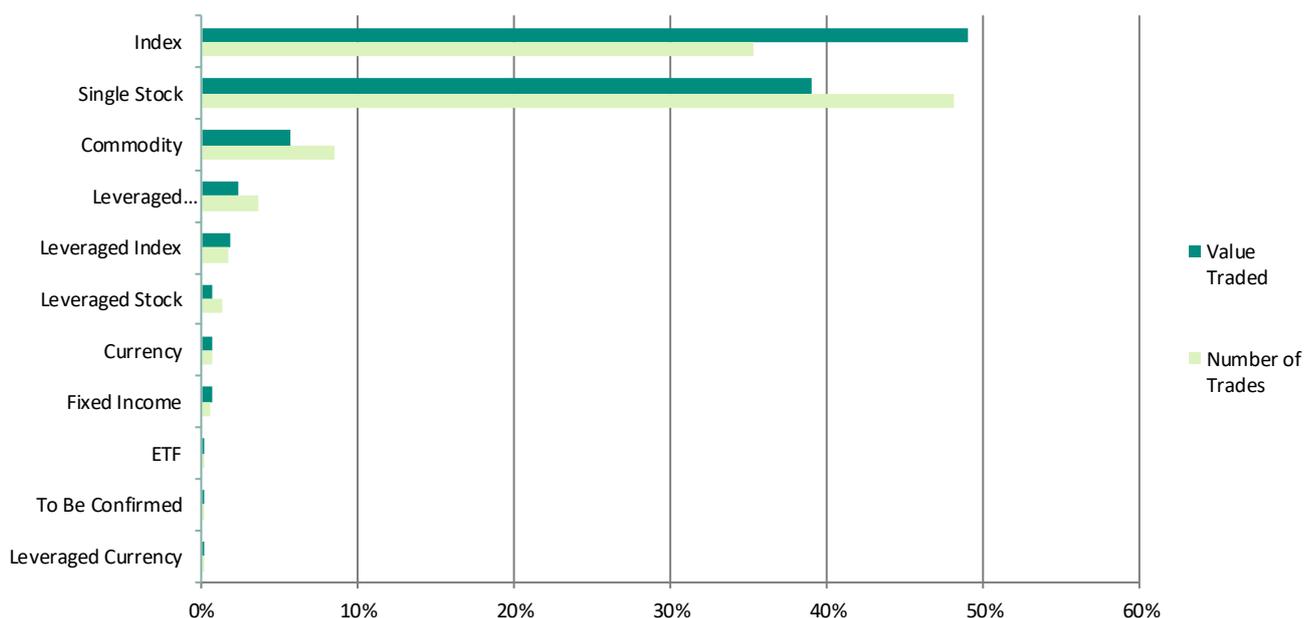
## Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on Leverage products traded on SeDeX, 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 below represents the weight of each underlying type in terms of value traded and number of trades.

Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Index	22,715	18.3%	33%	49.0%	3,058	12.8%	19.8%	35.3%
Single Stock	18,106	31%	55%	39.0%	4,165	25.4%	50.9%	48.1%
Commodity	2,610	5.6%	31%	5.6%	735	2.6%	29.2%	8.5%
Leveraged Commodity	1,099	-15.8%	18.7%	2.4%	318	-5.8%	14.5%	3.7%
Leveraged Index	872	8.7%	27%	1.9%	146	-2.0%	24.0%	1.7%
Leveraged Stock	307	-13.6%	-38%	0.7%	110	0.1%	-10.2%	1.3%
Currency	303	4.3%	49%	0.7%	57	-13.7%	21.5%	0.7%
Fixed Income	298	-0.2%	-34%	0.6%	52	-9.7%	-13.3%	0.6%
ETF	69	5.7%	92%	0.1%	11	-15.8%	26.5%	0.1%
To Be Confirmed	3	209%	40%	0.0%	1.6	46.7%	31.6%	0.0%
Leveraged Currency	3	49%	25%	0.0%	1.2	40.6%	61.1%	0.0%
<b>Total</b>	<b>46,384</b>	<b>20%</b>	<b>38%</b>	<b>100.0%</b>	<b>8,655</b>	<b>15.7%</b>	<b>32.8%</b>	<b>100.0%</b>

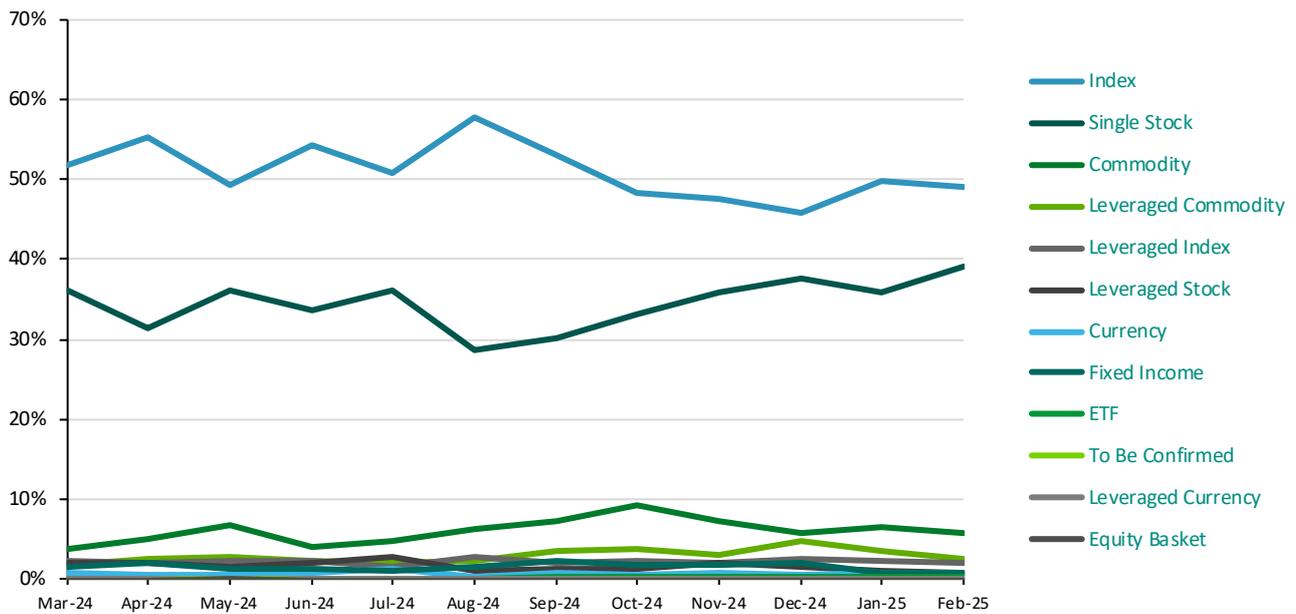
(Source Euronext)



# TOP 12 UNDERLYING TYPES

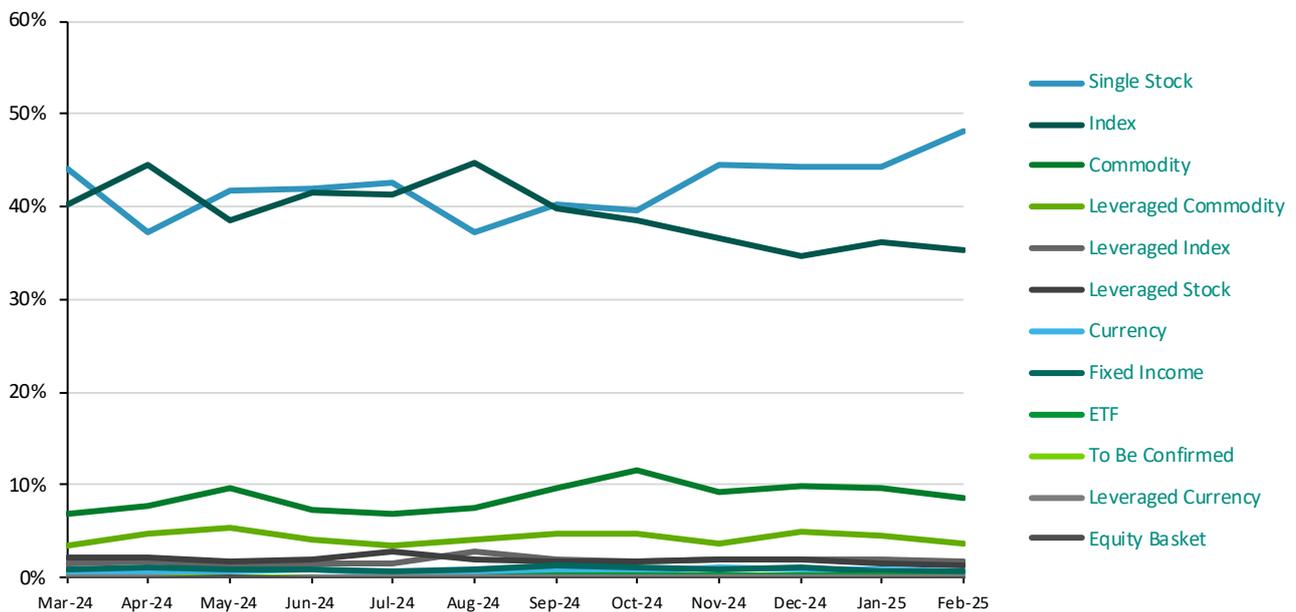
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Leverage products traded on SeDeX.



## 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 Leverage products traded on SeDeX.



# TOP 12 UNDERLYING TYPES

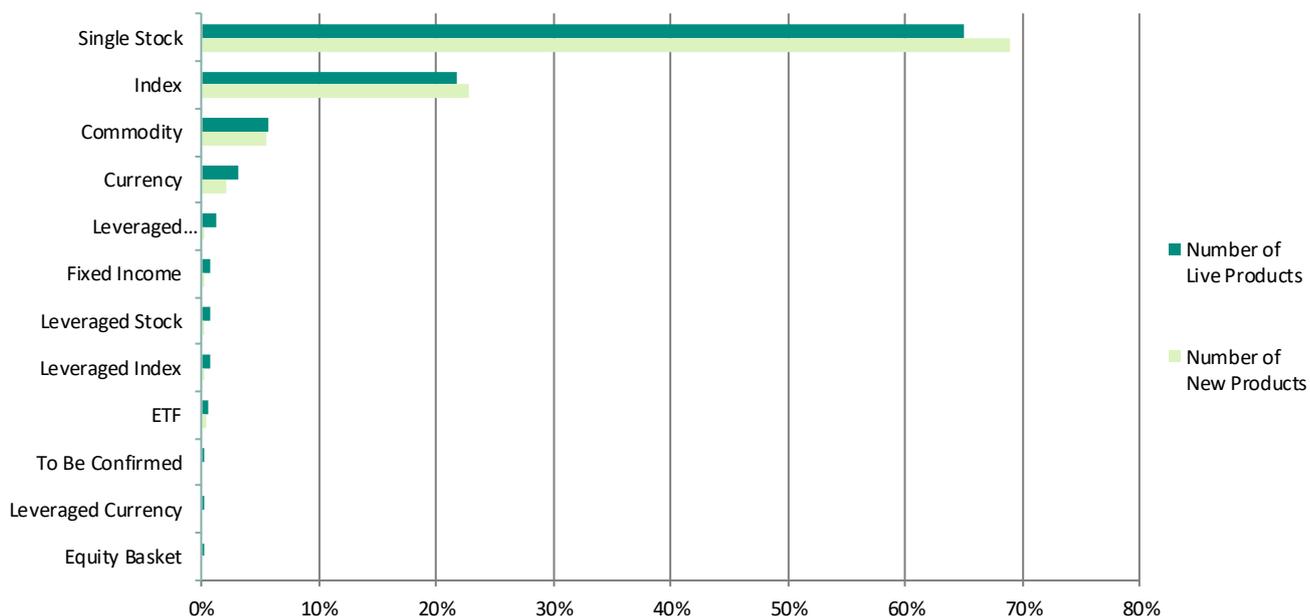
## Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on Leverage products traded on SeDeX, 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 below represents the number of live and new products for each underlying type.

Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Single Stock	16,312	9.1%	12.8%	65.0%	3,743	-20.8%	21.2%	68.9%
Index	5,449	11.0%	11.3%	21.7%	1,234	-34.5%	4.6%	22.7%
Commodity	1,423	3.9%	14.4%	5.7%	301	-32.5%	-4.4%	5.5%
Currency	785	7.7%	17.3%	3.1%	112	-47.9%	-3.2%	2.1%
Leveraged Commodity	324	1.3%	11.4%	1.3%	11	22.2%	16.8%	0.2%
Fixed Income	204	6.4%	61%	0.8%	8.0	-60.0%	-49.5%	0.1%
Leveraged Stock	199	3.2%	12.5%	0.8%	7.0	133.3%	33.3%	0.1%
Leveraged Index	197	2.5%	6.6%	0.8%	1.0	-75.0%	-72.7%	0.0%
ETF	152	-59%	-43%	0.6%	17	-58.5%	-81.4%	0.3%
To Be Confirmed	38	0.9%	-2.9%	0.2%			-100.0%	
Leveraged Currency	4	5.1%	4.9%	0.0%				
Equity Basket	1		23%	0.0%			-100.0%	
Crypto Currency	1		-37%	0.0%			-100.0%	
<b>Total</b>	<b>25,089</b>	<b>7.8%</b>	<b>12.2%</b>	<b>100.0%</b>	<b>5,434</b>	<b>-26.0%</b>	<b>12.5%</b>	<b>100.0%</b>

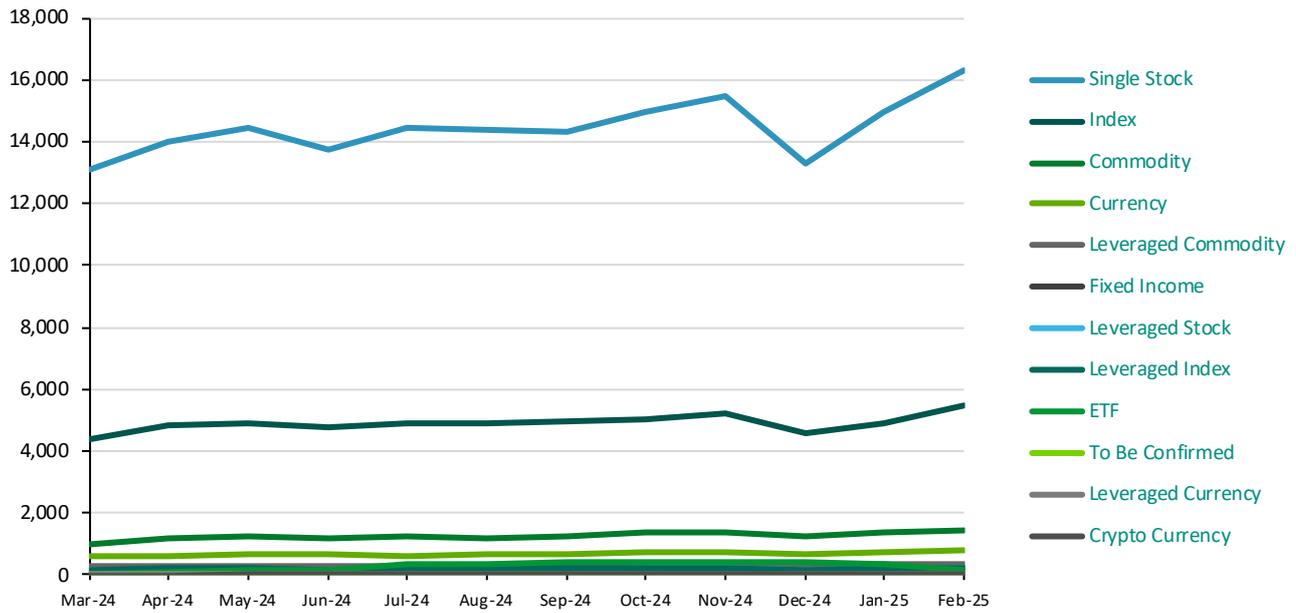
(Source Euronext)



# TOP 12 UNDERLYING TYPES

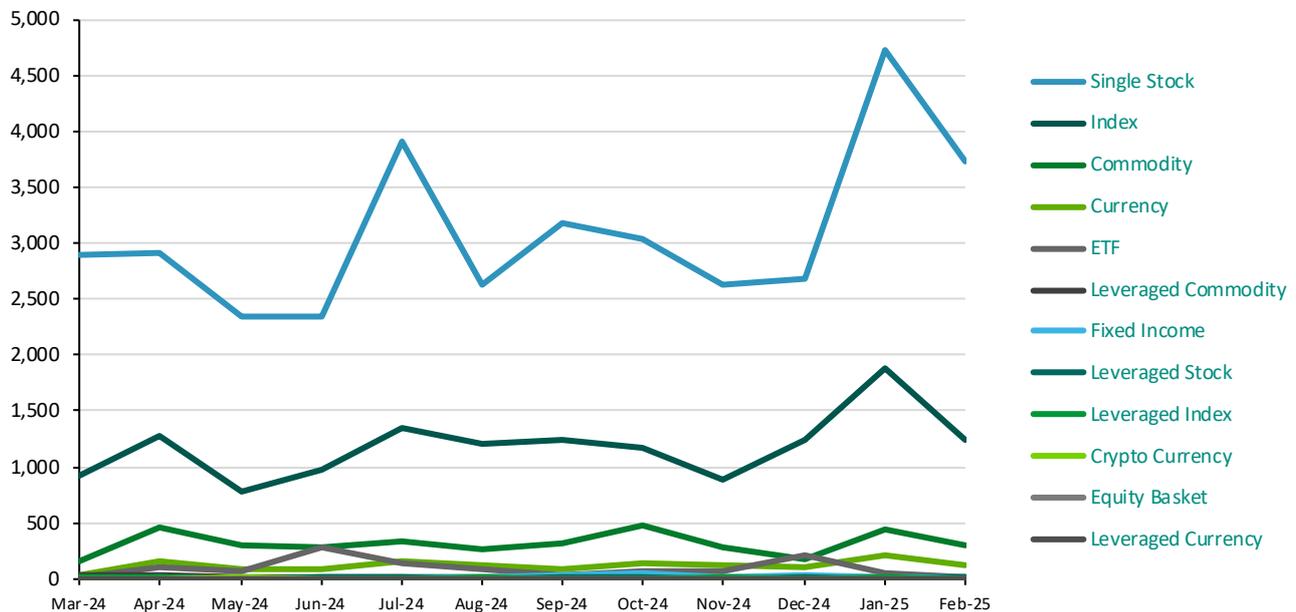
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on Leverage products traded on SeDeX.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Leverage products traded on SeDeX.



# TOP 12 UNDERLYING COUNTRIES

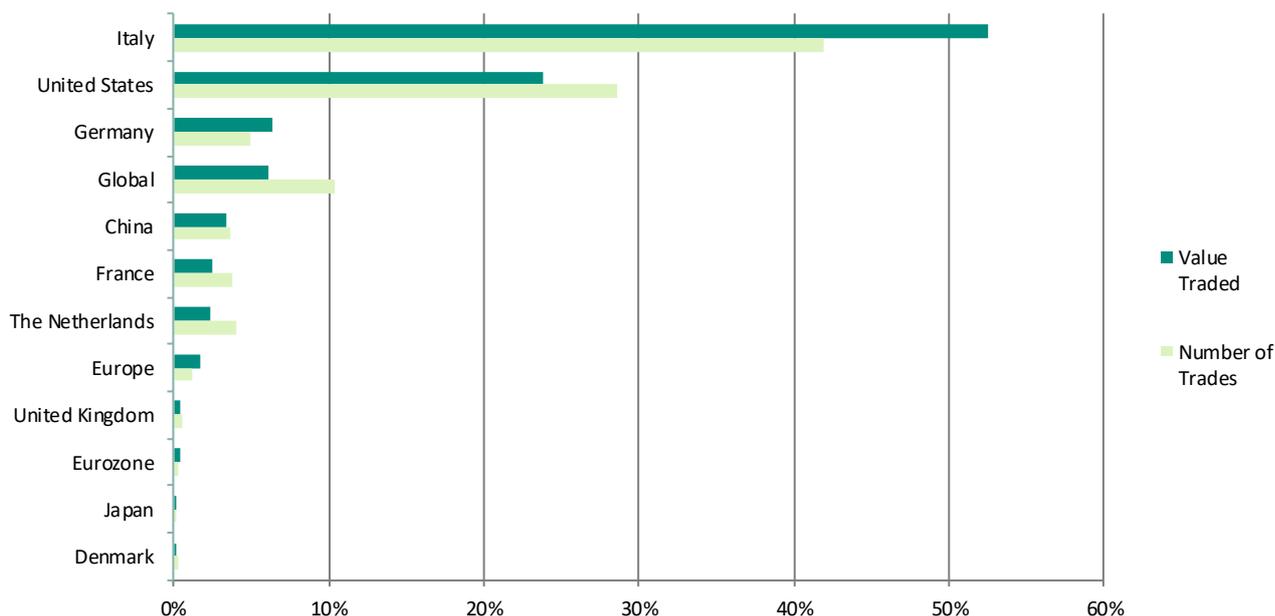
## Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Leverage products traded on SeDeX, 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 below represents the weight of each underlying country of origin in terms of value traded and number of trades.

Top 12 Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Italy	24,355	35%	43%	52.5%	3,631	22.6%	31.3%	41.9%
United States	11,036	-1.7%	33%	23.8%	2,482	3.2%	35.3%	28.7%
Germany	2,986	17.7%	36%	6.4%	426	56.5%	21.4%	4.9%
Global	2,845	-1.6%	23%	6.1%	898	1.4%	26.6%	10.4%
China	1,562	162%	132%	3.4%	316	92.2%	80.2%	3.6%
France	1,165	17.2%	28%	2.5%	322	3.6%	30.0%	3.7%
The Netherlands	1,100	10.9%	24%	2.4%	346	24.0%	36.5%	4.0%
Europe	821	-11.8%	24%	1.8%	105	0.2%	26.1%	1.2%
United Kingdom	188	420%	102%	0.4%	45	184.9%	104.4%	0.5%
Eurozone	175	-3.7%	-54%	0.4%	26	-23.6%	-30.9%	0.3%
Japan	77	-11.3%	23%	0.2%	19	-3.6%	0.6%	0.2%
Denmark	36	34%	136%	0.1%	21	44.0%	211.3%	0.2%
<b>Total</b>	<b>46,384</b>	<b>20%</b>	<b>38%</b>	<b>100.0%</b>	<b>8,655</b>	<b>15.7%</b>	<b>32.8%</b>	<b>100.0%</b>

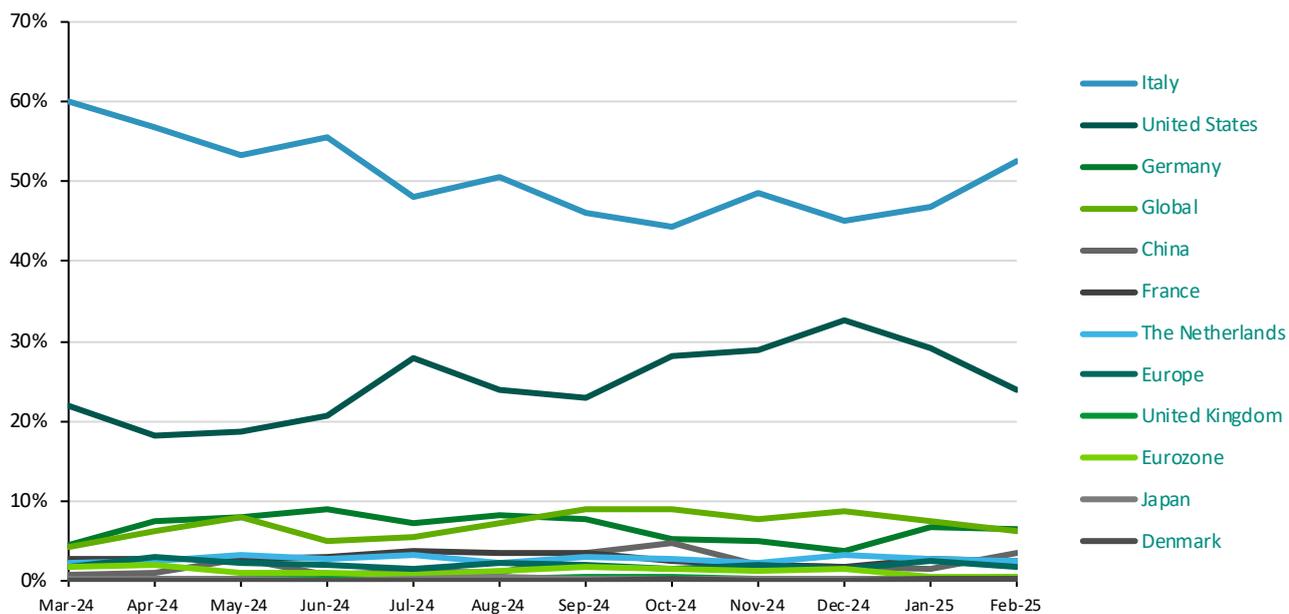
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# TOP 12 UNDERLYING COUNTRIES

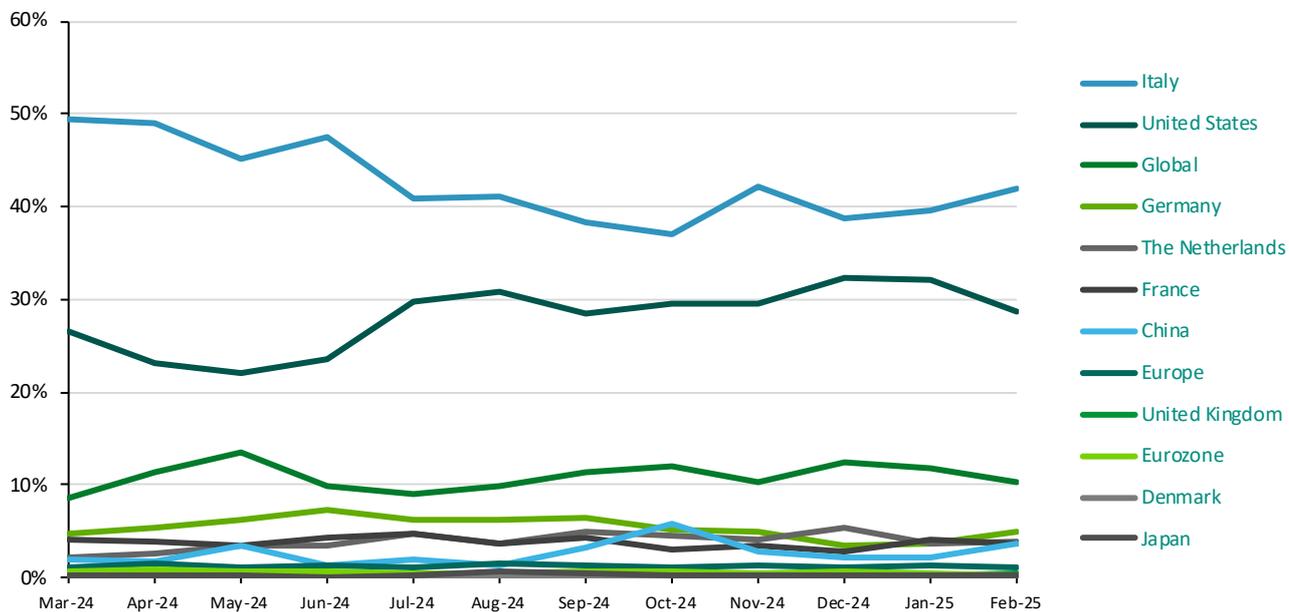
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Leverage products traded on SeDeX.



## 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 Leverage products traded on SeDeX.



# TOP 12 UNDERLYING COUNTRIES

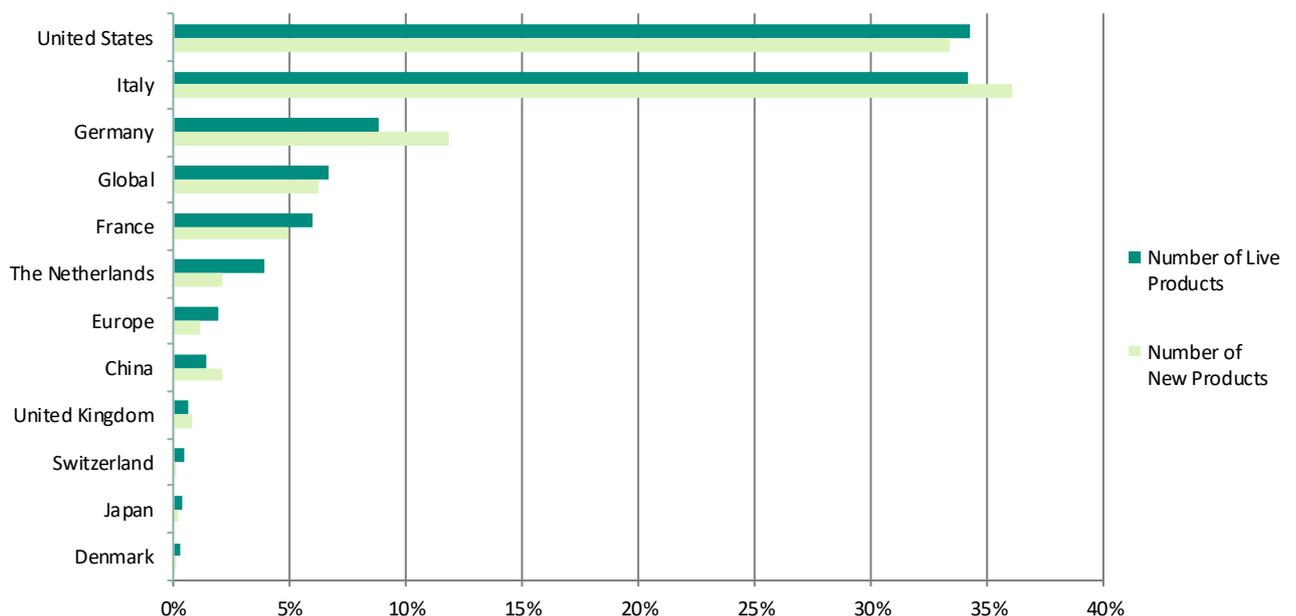
## Product Overview

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 Leverage products traded on SeDeX, 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 below represents the number of live and new products for each top 12 underlying country.

Top 12 Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
United States	8,591	9.7%	16.8%	34.2%	1,816	-34.5%	6.4%	33.4%
Italy	8,563	10.1%	9.7%	34.1%	1,958	-22.0%	25.7%	36.0%
Germany	2,207	10.4%	18.3%	8.8%	641	-3.8%	36.4%	11.8%
Global	1,664	-1.6%	10.6%	6.6%	337	-20.7%	-0.7%	6.2%
France	1,500	4.4%	8.1%	6.0%	270	-33.0%	-1.7%	5.0%
The Netherlands	973	2.7%	-1.5%	3.9%	113	-51.7%	-36.6%	2.1%
Europe	493	0.4%	1.3%	2.0%	61	-31.5%	-22.8%	1.1%
China	361	0.9%	17.9%	1.4%	113	98.2%	47.6%	2.1%
United Kingdom	167	4.5%	14.5%	0.7%	43	-29.5%	-1.3%	0.8%
Switzerland	115	3.1%	34%	0.5%	4.0	-81.0%	-72.3%	0.1%
Japan	86	3.6%	24%	0.3%	9.0	12.5%	-16.9%	0.2%
Denmark	73	2.5%	29%	0.3%	8.0	-73.3%	-54.5%	0.1%
<b>Total</b>	<b>25,089</b>	<b>7.8%</b>	<b>12.2%</b>	<b>100.0%</b>	<b>5,434</b>	<b>-26.0%</b>	<b>12.5%</b>	<b>100.0%</b>

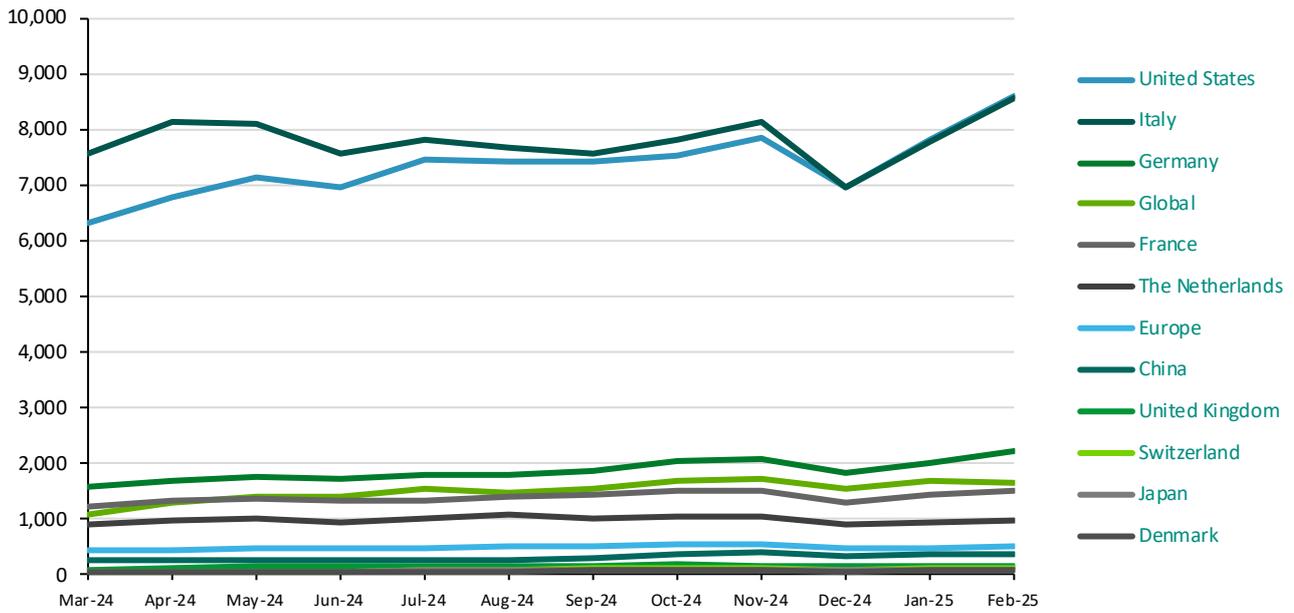
(Source Euronext)



# TOP 12 UNDERLYING COUNTRIES

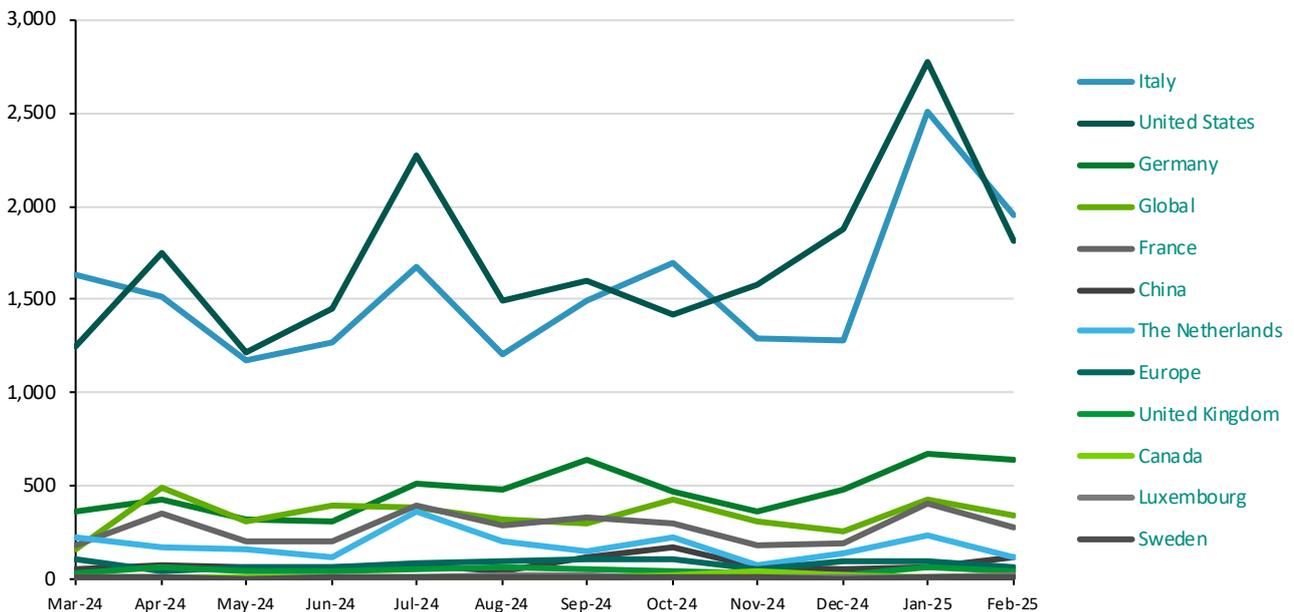
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on Leverage products traded on SeDeX.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on Leverage products traded on SeDeX.



# TOP 12 UNDERLYINGS

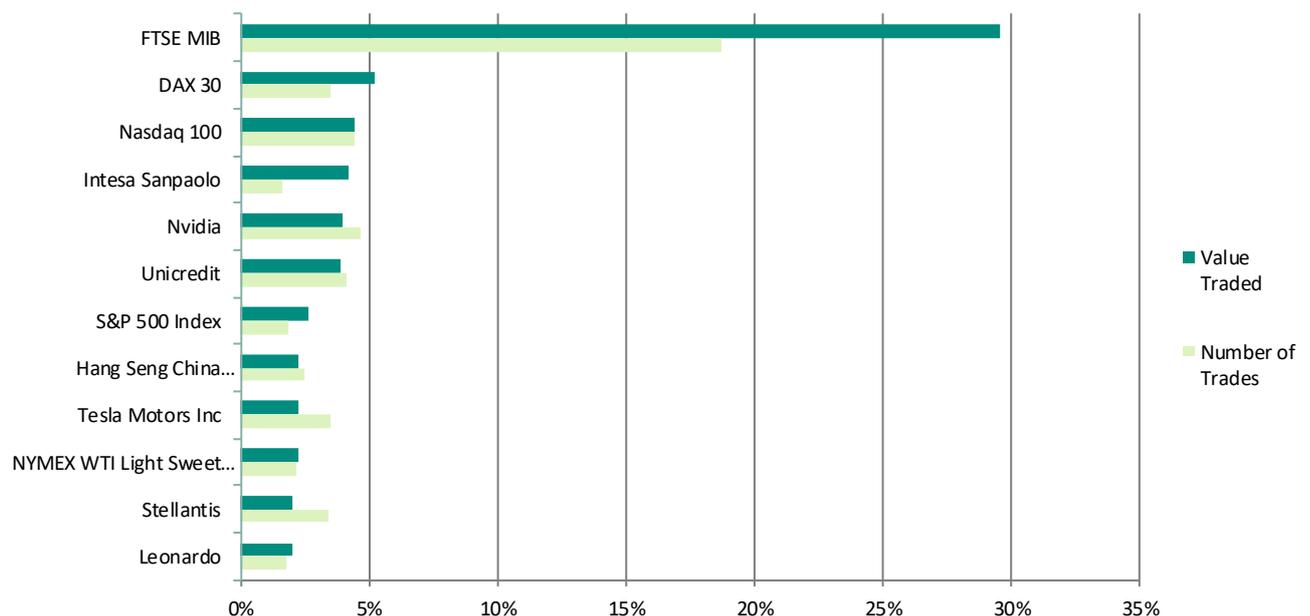
## Market Overview

The table below displays the daily averages of value traded and number of trades for the top 12 underlyings on Leverage products traded on SeDeX, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 12 underlyings over the total.

The chart below represents the weight of each of the top 12 underlyings in terms of value traded and number of trades.

Top 12 Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
FTSE MIB	13,733	23%	26%	29.6%	1,622	6.7%	8.8%	18.7%
DAX 30	2,417	9.3%	37%	5.2%	301	54.1%	24.2%	3.5%
Nasdaq 100	2,052	8.0%	44%	4.4%	385	10.0%	47.9%	4.4%
Intesa Sanpaolo	1,934	173%	81%	4.2%	137	41.1%	27.8%	1.6%
Nvidia	1,822	-34%	-4.2%	3.9%	402	-27.5%	17.7%	4.6%
Unicredit	1,806	28%	41%	3.9%	354	30.3%	47.0%	4.1%
S&P 500 Index	1,235	11.8%	117%	2.7%	163	0.7%	33.3%	1.9%
Hang Seng China Enterprises Index	1,047	140%	104%	2.3%	211	81.6%	68.9%	2.4%
Tesla Motors Inc	1,037	-14.1%	13.9%	2.2%	303	6.4%	34.8%	3.5%
NYMEX WTI Light Sweet Crude Oil	1,026	0.4%	52%	2.2%	186	-9.6%	15.5%	2.1%
Stellantis	932	31%	40%	2.0%	297	32.8%	40.7%	3.4%
Leonardo	917	210%	177%	2.0%	155	134.2%	93.3%	1.8%
<b>Total</b>	<b>46,384</b>	<b>20%</b>	<b>38%</b>	<b>100.0%</b>	<b>8,655</b>	<b>15.7%</b>	<b>32.8%</b>	<b>100.0%</b>

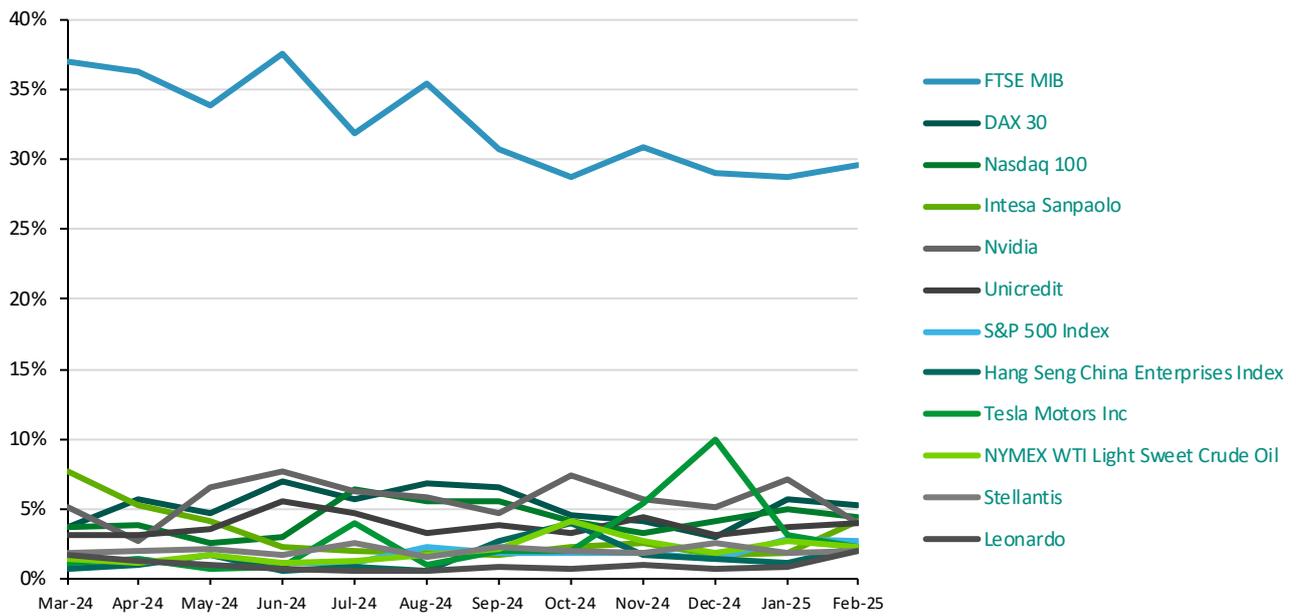
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# TOP 12 UNDERLYINGS

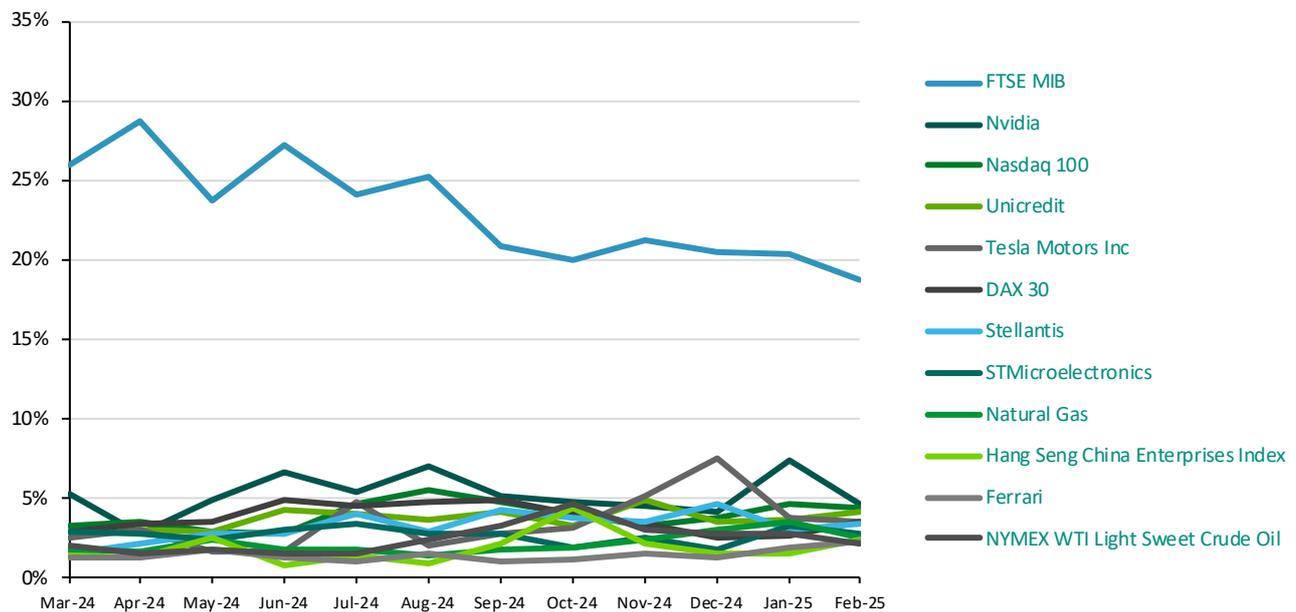
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 12 underlying over the total value traded on Leverage products traded on SeDeX.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each top 12 underlying over the total number of trades on Leverage products traded on SeDeX.



# TOP 12 UNDERLYINGS

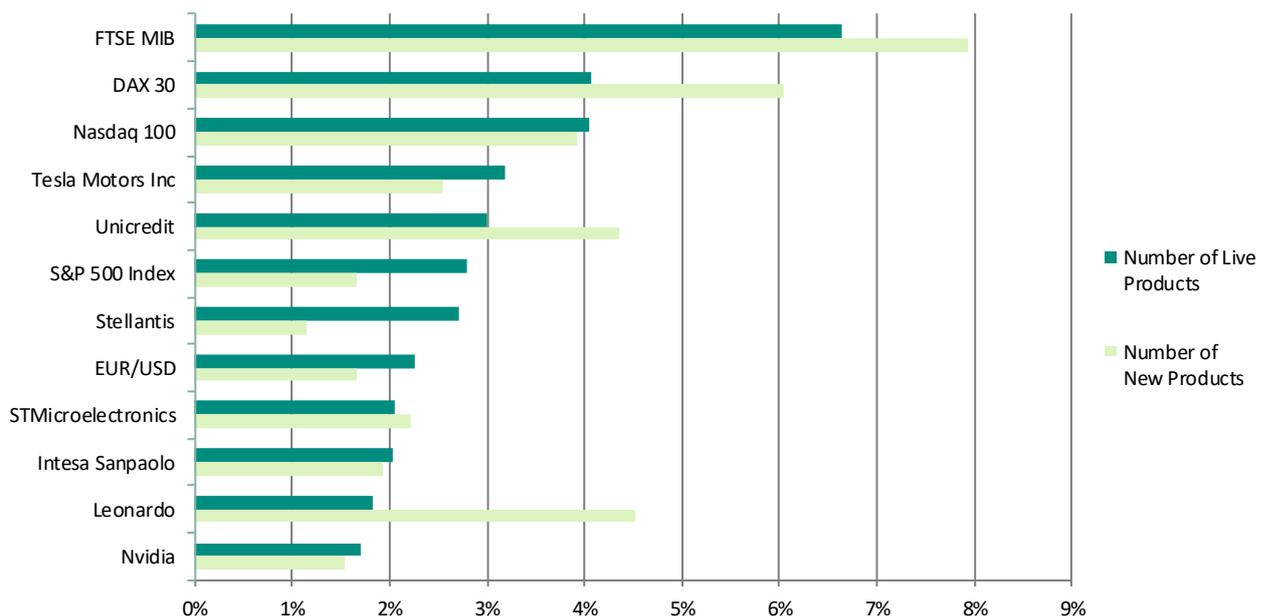
## Product Overview

The table below displays the daily average number of live products and the number of new products for the top 12 underlyings on Leverage products traded on SeDeX, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 12 underlyings over the total.

The chart below represents the number of live and new products for each top 12 underlying.

Top 12 Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
FTSE MIB	1,666	13.6%	5.5%	6.6%	431	-22.2%	20.6%	7.9%
DAX 30	1,022	20%	28%	4.1%	328	-17.4%	40.6%	6.0%
Nasdaq 100	1,013	5.6%	14.3%	4.0%	213	-41.8%	-18.3%	3.9%
Tesla Motors Inc	798	3.9%	45%	3.2%	138	-55.6%	-15.4%	2.5%
Unicredit	752	15.1%	10.2%	3.0%	237	-19.1%	69.3%	4.4%
S&P 500 Index	702	8.3%	11.9%	2.8%	90	-61.0%	-31.3%	1.7%
Stellantis	678	1.0%	-0.3%	2.7%	62	-56.3%	-46.5%	1.1%
EUR/USD	566	8.7%	10.3%	2.3%	90	-53.1%	-2.5%	1.7%
STMicroelectronics	515	7.1%	17.0%	2.1%	120	-30.6%	24.9%	2.2%
Intesa Sanpaolo	508	7.7%	10.8%	2.0%	105	-26.1%	8.5%	1.9%
Leonardo	458	12.5%	9.9%	1.8%	246	21.2%	130.1%	4.5%
Nvidia	429	5.0%	-6.6%	1.7%	83	-17.8%	-5.9%	1.5%
<b>Total</b>	<b>25,089</b>	<b>7.8%</b>	<b>12.2%</b>	<b>100.0%</b>	<b>5,434</b>	<b>-26.0%</b>	<b>12.5%</b>	<b>100.0%</b>

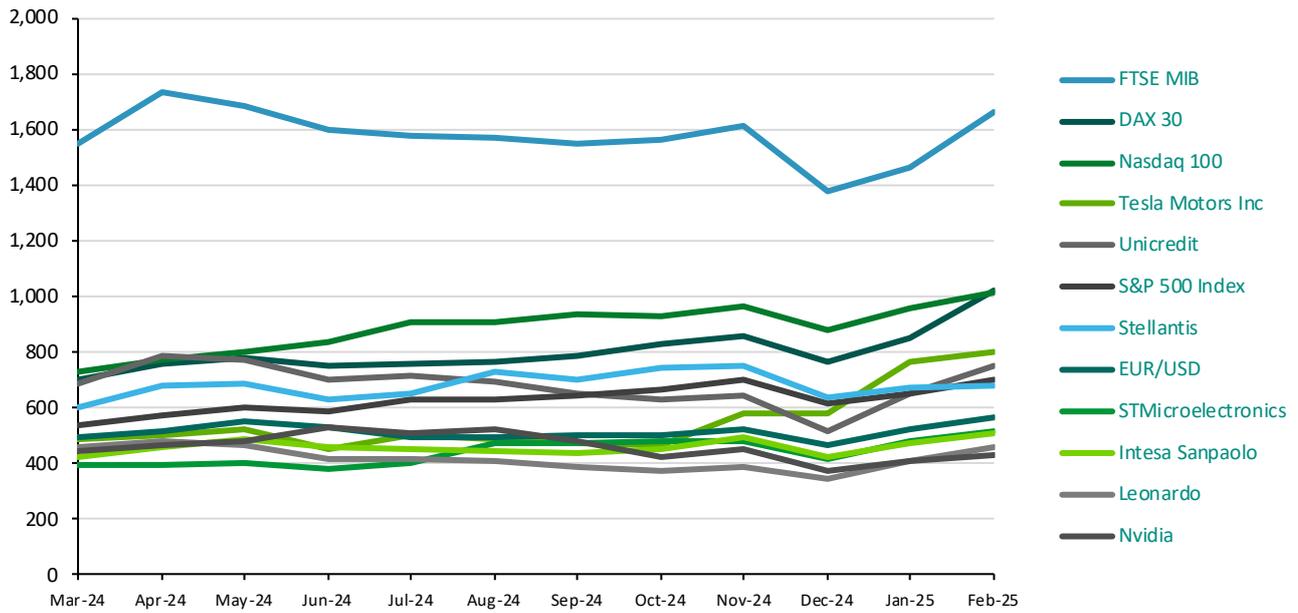
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# TOP 12 UNDERLYINGS

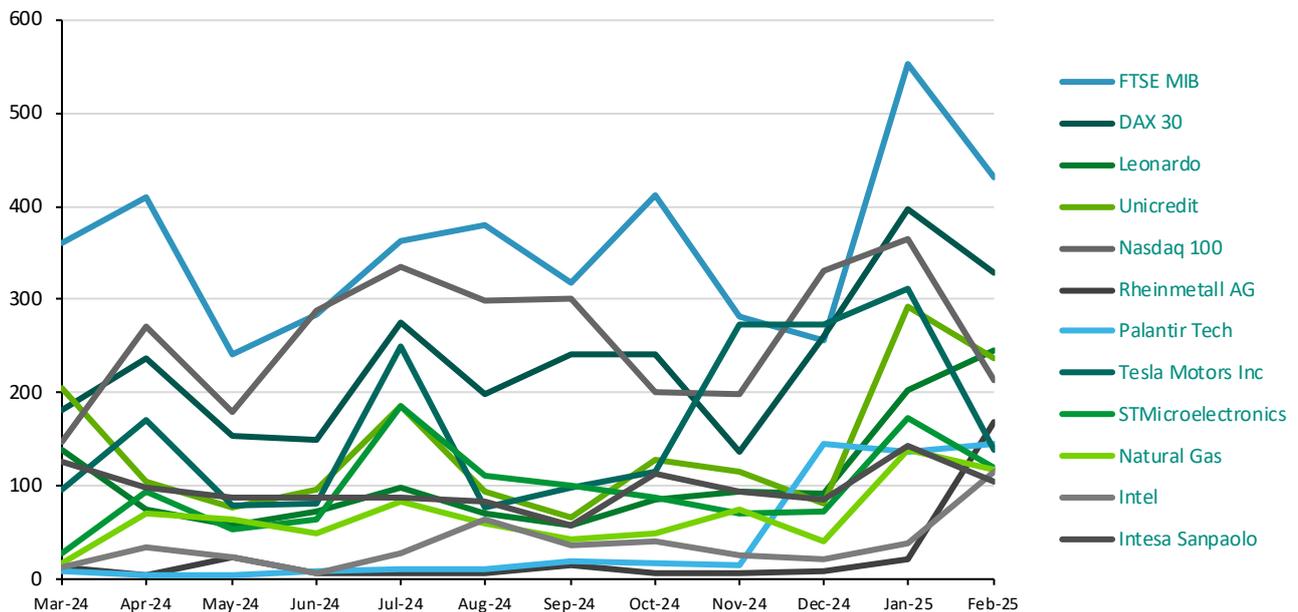
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 12 underlying on Leverage products traded on SeDeX.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 12 underlying on Leverage products traded on SeDeX.



# TOP 50 TRADED PRODUCTS

## Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Leverage products traded on SeDeX.

ISIN Code	EUSIPA Level 3	Underlying	Issuer	Value Traded (in €k)	Number of Trades	
LU2141869003	2300	Constant Leverage Certificate	FTSE MIB	Société Générale	139,044	13,100
DE000SQ4EZ12	2300	Constant Leverage Certificate	FTSE MIB	Société Générale	49,263	6,342
DE000SF2GCH6	2300	Constant Leverage Certificate	Nvidia	Société Générale	29,698	6,101
NLBNPIT1UT62	2300	Constant Leverage Certificate	DAX 30	BNP Paribas	21,640	225
DE000A3GNDT6	2300	Constant Leverage Certificate	NASDAQ-100 Notional Net Total R	Société Générale	16,281	2,490
LU2141148952	2300	Constant Leverage Certificate	FTSE MIB	Société Générale	14,832	1,117
DE000SF2GICY1	2300	Constant Leverage Certificate	Intesa Sanpaolo	Société Générale	12,479	1,008
DE000SF2GIC61	2300	Constant Leverage Certificate	Unicredit	Société Générale	10,882	944
DE000SN808Y0	2300	Constant Leverage Certificate	Nvidia	Société Générale	9,664	488
LU2159852701	2300	Constant Leverage Certificate	Euro STOXX Banks	Société Générale	9,372	832
DE000SH7PF92	2300	Constant Leverage Certificate	Hang Seng China Enterprises Inde	Société Générale	8,699	2,378
DE000SV4ZVJ8	2300	Constant Leverage Certificate	Tesla Motors Inc	Société Générale	7,976	1,212
DE000SU5UAS2	2300	Constant Leverage Certificate	Euro STOXX Banks	Société Générale	7,428	607
LU2243353856	2300	Constant Leverage Certificate	FTSE MIB Banks 15% Capped NT	Société Générale	5,819	768
DE000SY6JVS5	2300	Constant Leverage Certificate	Natural Gas	Société Générale	5,491	1,148
DE000SV1ZKC2	2300	Constant Leverage Certificate	Banco BPM	Société Générale	5,213	322
DE000SH2K4U7	2300	Constant Leverage Certificate	Unicredit	Société Générale	5,062	649
DE000VU33C32	2300	Constant Leverage Certificate	FTSE MIB x7 Leverage Index	Vontobel	5,031	585
DE000HD2JUJ3	2205	Open-End Knock-Out Warrants	S&P 500 Index	Unicredit	4,899	248
DE000SY78FR6	2300	Constant Leverage Certificate	NYMEX WTI Light Sweet Crude Oil	Société Générale	4,482	860
LU1960020227	2300	Constant Leverage Certificate	DAX 30	Société Générale	4,378	468
DE000SU2N889	2300	Constant Leverage Certificate	NYMEX WTI Light Sweet Crude Oil	Société Générale	4,024	668
DE000HD44C87	2205	Open-End Knock-Out Warrants	Unipol Gruppo S.p.A.	Unicredit	3,678	123
DE000VD94B22	2300	Constant Leverage Certificate	Natural Gas x7 Leverage Index	Vontobel	3,568	562
NLBNPIT27BH9	2200	Knock-Out Warrants	DAX 30	BNP Paribas	3,427	95
DE000UG09C72	2205	Open-End Knock-Out Warrants	S&P 500 Index	Unicredit	3,388	160
DE000SQ4EZ20	2300	Constant Leverage Certificate	FTSE MIB	Société Générale	3,338	743
DE000SF2GCS3	2300	Constant Leverage Certificate	ENEL	Société Générale	3,314	418
DE000UG23ZF8	2205	Open-End Knock-Out Warrants	S&P 500 Index	Unicredit	3,296	63
DE000SF2B7Y7	2300	Constant Leverage Certificate	Stellantis	Société Générale	3,293	1,032
DE000HB223K8	2300	Constant Leverage Certificate	Italia Lev	Unicredit	3,270	229
NLBNPIT27BG1	2200	Knock-Out Warrants	DAX 30	BNP Paribas	3,102	72
NLBNPIT2BNM5	2200	Knock-Out Warrants	DAX 30	BNP Paribas	2,927	91
DE000SQ1MR49	2300	Constant Leverage Certificate	Tesla Motors Inc	Société Générale	2,924	661
DE000SY1JZY5	2300	Constant Leverage Certificate	Solactive Magnificent Seven Inde	Société Générale	2,908	231
DE000SF2GCT1	2300	Constant Leverage Certificate	Eni SpA	Société Générale	2,800	361
DE000SW8FYA3	2300	Constant Leverage Certificate	MicroStrategy	Société Générale	2,763	381
DE000SQ4XGH5	2300	Constant Leverage Certificate	Coinbase Global	Société Générale	2,618	646
DE000SY11UM7	2300	Constant Leverage Certificate	Nasdaq 100	Société Générale	2,568	402
DE000SF2B743	2300	Constant Leverage Certificate	Long-Term Euro-BTP	Société Générale	2,530	436
NLBNPIT1QL58	2300	Constant Leverage Certificate	NYMEX WTI Light Sweet Crude Oil	BNP Paribas	2,480	223
NLBNPIT1YZ11	2210	Mini-Futures	Ferrari	BNP Paribas	2,462	394
DE000SF2GICZ8	2300	Constant Leverage Certificate	Leonardo	Société Générale	2,445	272
LU2320034569	2300	Constant Leverage Certificate	FTSE MIB	Société Générale	2,430	324
DE000VC36VF6	2300	Constant Leverage Certificate	Coffee x7 Short Index	Vontobel	2,413	207
DE000VM0B8B5	2205	Open-End Knock-Out Warrants	Nasdaq 100	Vontobel	2,400	158
DE000SY98CW1	2300	Constant Leverage Certificate	Natural Gas	Société Générale	2,379	795
NLBNPIT2D3E3	2210	Mini-Futures	Nasdaq 100	BNP Paribas	2,307	271
DE000SF2GICU9	2300	Constant Leverage Certificate	Ferrari	Société Générale	2,276	468
NLBNPIT2CT89	2210	Mini-Futures	Nasdaq 100	BNP Paribas	2,245	226

(Source Euronext)



Euronext Milan - Investment Products

# ISSUERS

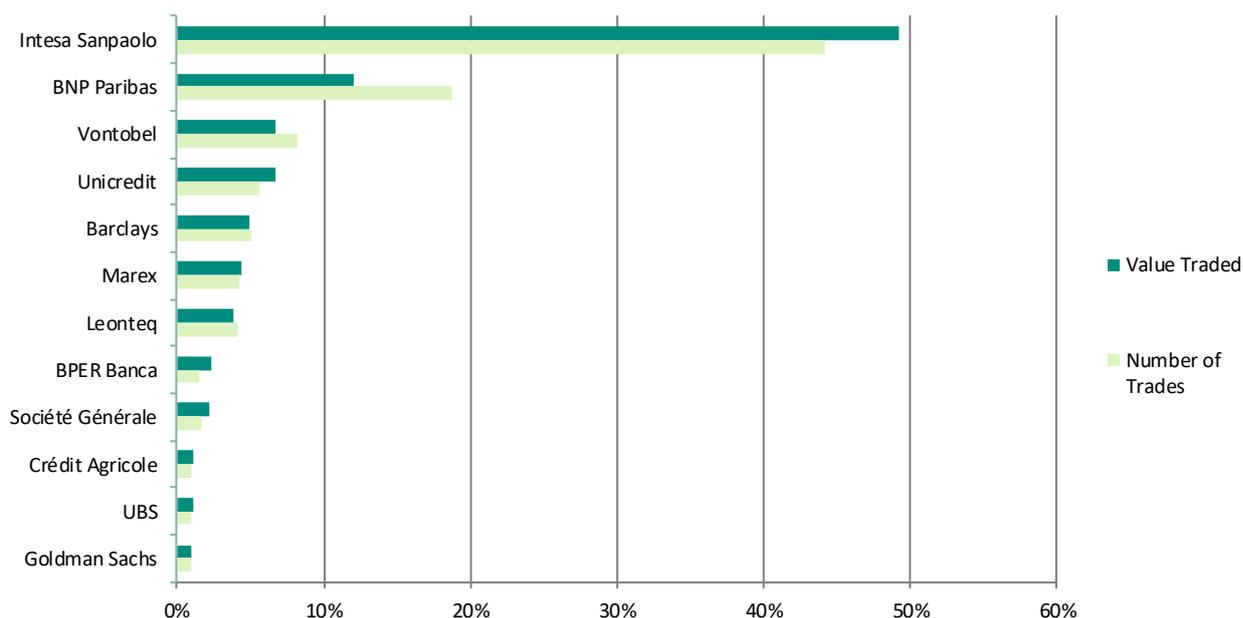
## Market Overview

The table below displays the daily averages of value traded and number of trades per issuer on Investment products traded on SeDeX and Cert-X, 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 below represents the weight of each issuer in terms of value traded and number of trades.

Top 12 Issuers	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Intesa Sanpaolo	55,392	47%	40%	49.2%	3,627	43.4%	33.5%	44.2%
BNP Paribas	13,630	33%	23%	12.1%	1,533	33.8%	18.6%	18.7%
Vontobel	7,592	36%	47%	6.7%	678	38.0%	49.6%	8.3%
Unicredit	7,512	19.8%	32%	6.7%	456	26.8%	28.1%	5.6%
Barclays	5,559	18.7%	86%	4.9%	418	25.3%	97.9%	5.1%
Marex	4,994	15.7%	57%	4.4%	346	11.6%	59.4%	4.2%
Leonteq	4,388	19.2%	5.9%	3.9%	340	3.7%	8.6%	4.1%
BPER Banca	2,638	195%	226%	2.3%	130	154.6%	196.1%	1.6%
Société Générale	2,410	22%	12.0%	2.1%	132	33.9%	-0.1%	1.6%
Crédit Agricole	1,225	43%	69%	1.1%	80	72.1%	62.0%	1.0%
UBS	1,180	17.1%	10.4%	1.0%	76	32.9%	8.4%	0.9%
Goldman Sachs	1,147	28%	41%	1.0%	80	42.7%	7.5%	1.0%
<b>Total</b>	<b>112,505</b>	<b>36%</b>	<b>36%</b>	<b>100.0%</b>	<b>8,198</b>	<b>35.0%</b>	<b>31.4%</b>	<b>100.0%</b>

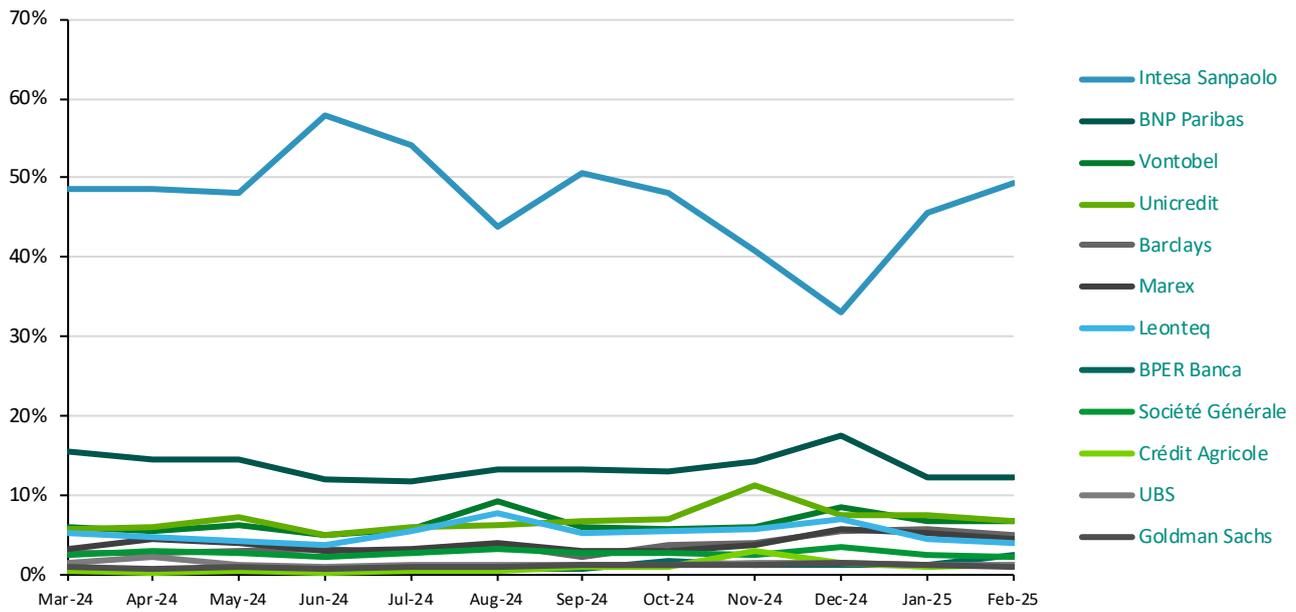
(Source Euronext)



# ISSUERS

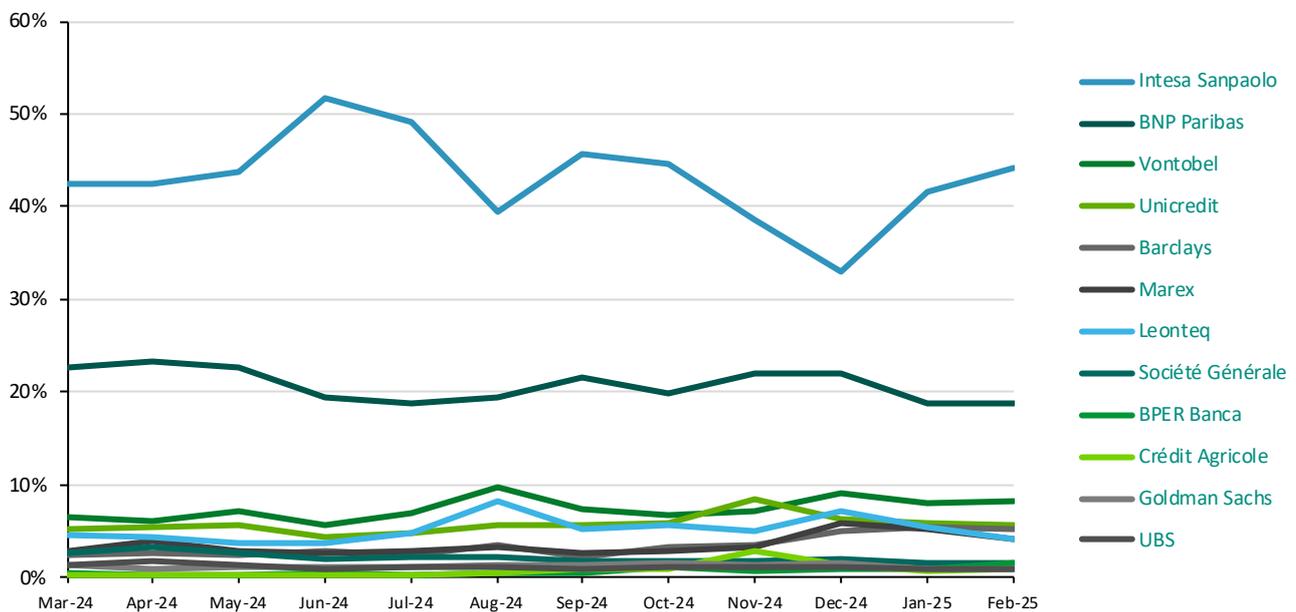
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each issuer over the total value traded on Investment products traded on SeDeX and Cert-X.



## 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 Investment products traded on SeDeX and Cert-X.



# ISSUERS

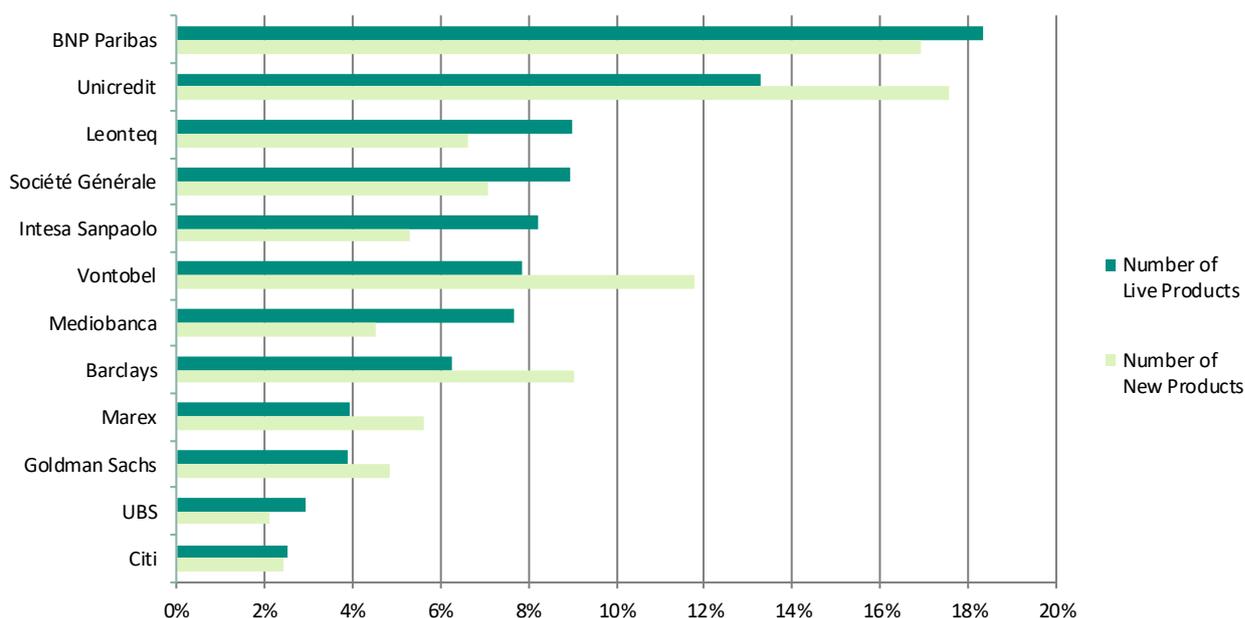
## Product Overview

The table below displays the daily average number of live products and the number of new products per issuer on Investment products traded on SeDeX and Cert-X, 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 below represents the number of live and new products for each issuer.

Top 12 Issuers	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
BNP Paribas	1,895	1.3%	5.6%	18.3%	105	26.5%	18.4%	16.9%
Unicredit	1,374	6.2%	-5.9%	13.3%	109	32.9%	36.8%	17.6%
Leonteq	932	1.3%	15.1%	9.0%	41	-38.8%	-19.6%	6.6%
Société Générale	926	5.6%	5.5%	9.0%	44	131.6%	-6.2%	7.1%
Intesa Sanpaolo	849	1.5%	1.0%	8.2%	33	43.5%	62.3%	5.3%
Vontobel	811	0.8%	12.5%	7.8%	73	28.1%	38.4%	11.8%
Mediobanca	791	1.0%	7.6%	7.7%	28	-6.7%	1.2%	4.5%
Barclays	645	5.7%	35%	6.2%	56		28.0%	9.0%
Marex	406	5.4%	21%	3.9%	35	-16.7%	27.7%	5.6%
Goldman Sachs	403	1.9%	1.8%	3.9%	30	328.6%	71.4%	4.8%
UBS	302	-0.7%	-0.1%	2.9%	13	62.5%	9.1%	2.1%
Citi	259	2.8%	20%	2.5%	15	-16.7%	1.1%	2.4%
<b>Total</b>	<b>10,338</b>	<b>2.8%</b>	<b>6.5%</b>	<b>100.0%</b>	<b>621</b>	<b>18.3%</b>	<b>20.5%</b>	<b>100.0%</b>

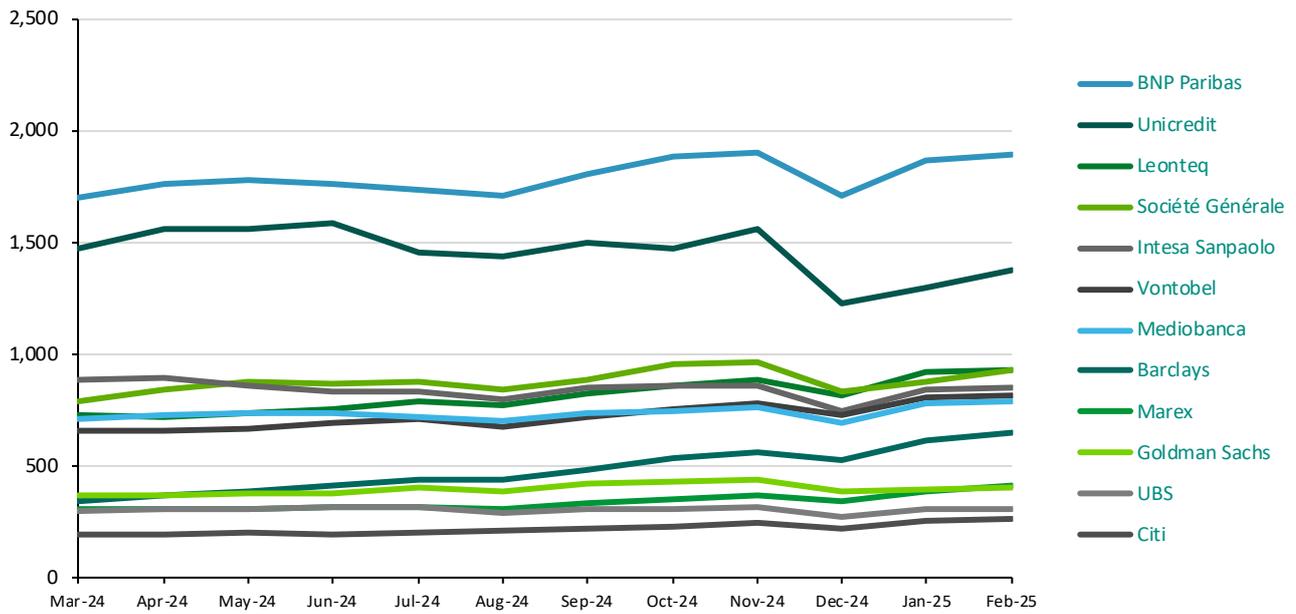
(Source Euronext)



# ISSUERS

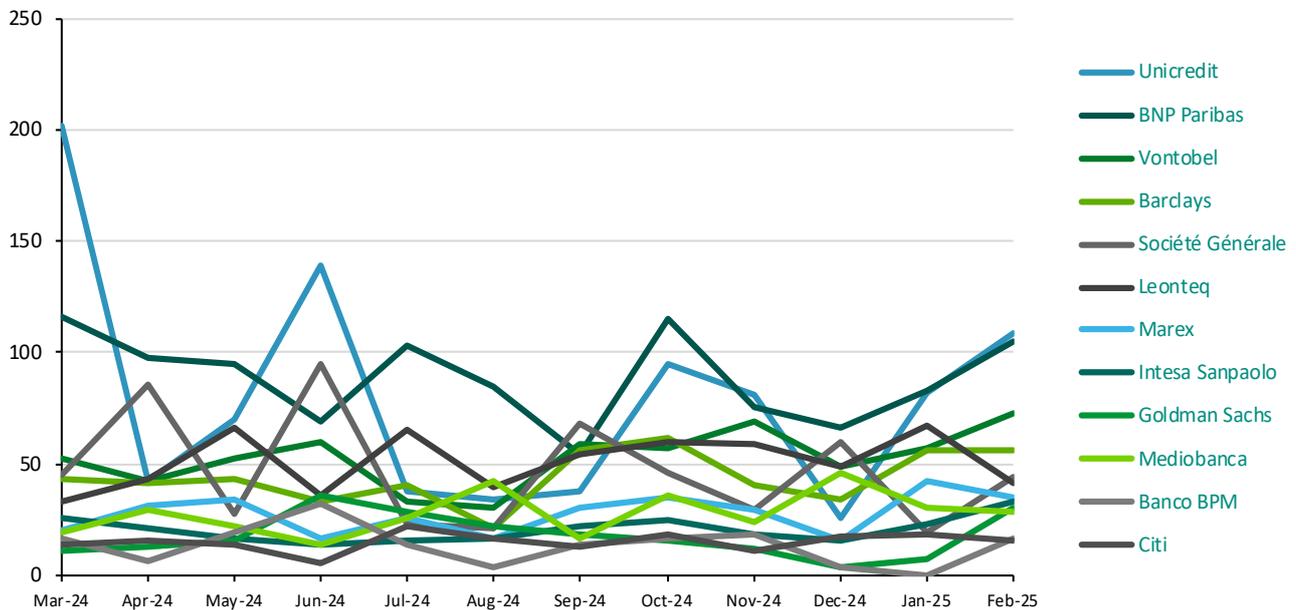
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each issuer on Investment products traded on SeDeX and Cert-X.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each issuer on Investment products traded on SeDeX and Cert-X.



## PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

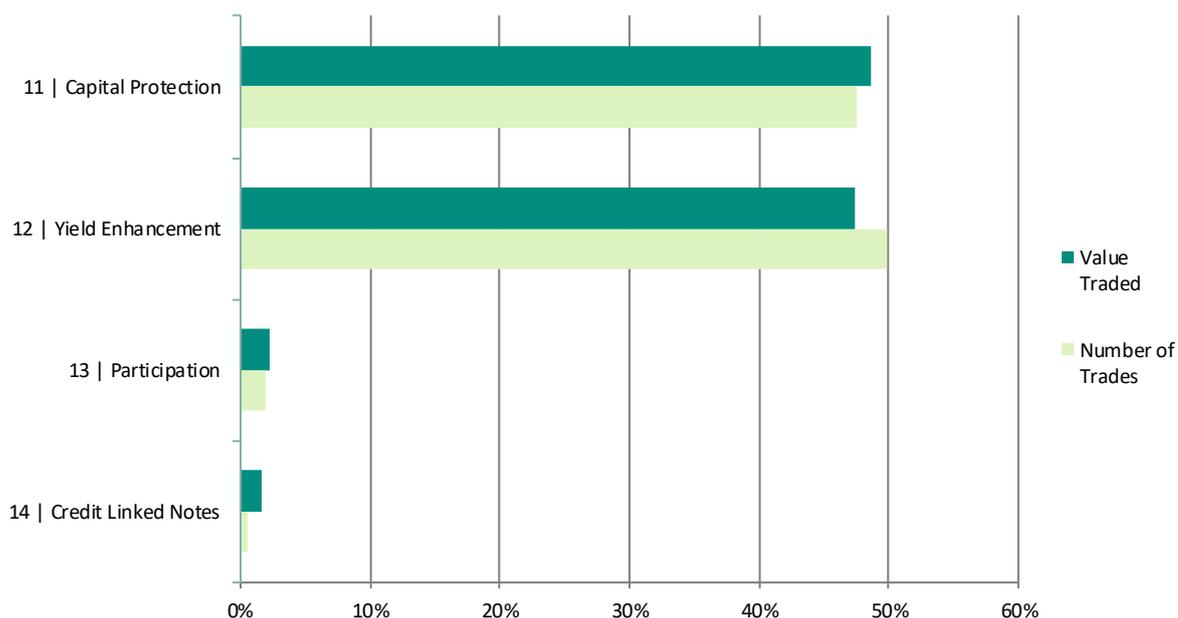
### Market Overview

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 Investment products traded on SeDeX and Cert-X, 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 below represents the weight of each product type in terms of value traded and number of trades.

Product Types (EUSIPA Categorization Level 2)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
11   Capital Protection	54,671	58%	42%	48.6%	3,899	50.2%	33.3%	47.6%
12   Yield Enhancement	53,379	22%	34%	47.4%	4,090	23.7%	28.9%	49.9%
13   Participation	2,539	19.4%	21%	2.3%	164	41.3%	49.1%	2.0%
14   Credit Linked Notes	1,916	-22%	-4.0%	1.7%	46	-14.6%	35.5%	0.6%
<b>Total</b>	<b>112,505</b>	<b>36%</b>	<b>36%</b>	<b>100.0%</b>	<b>8,198</b>	<b>35.0%</b>	<b>31.4%</b>	<b>100.0%</b>

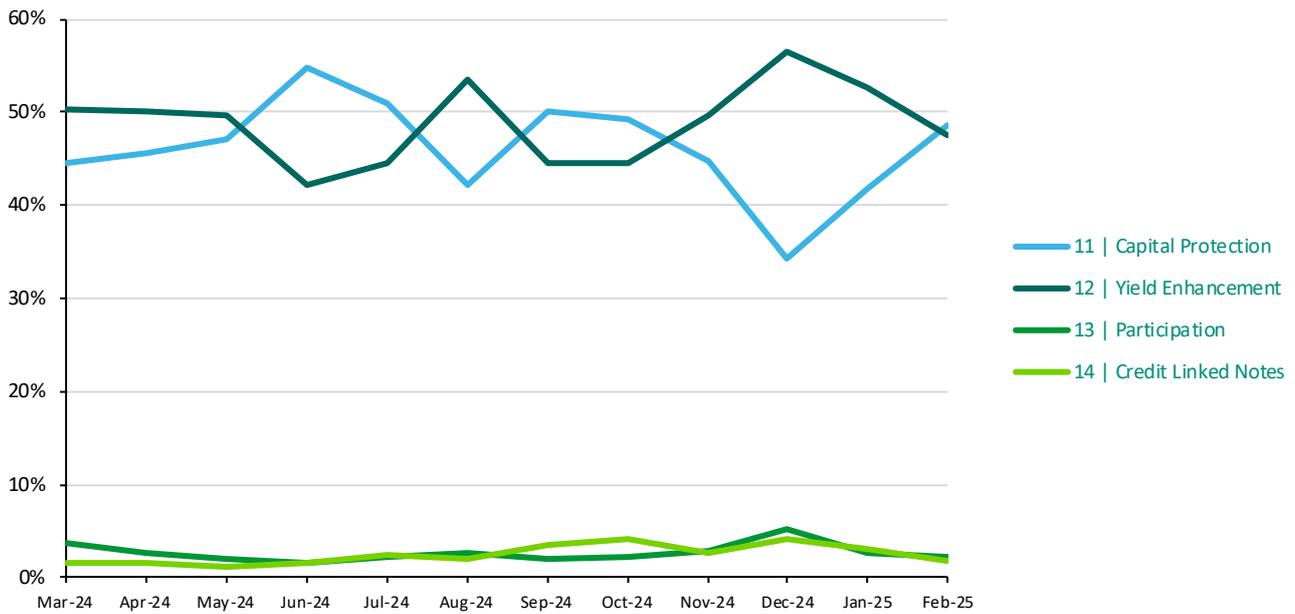
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

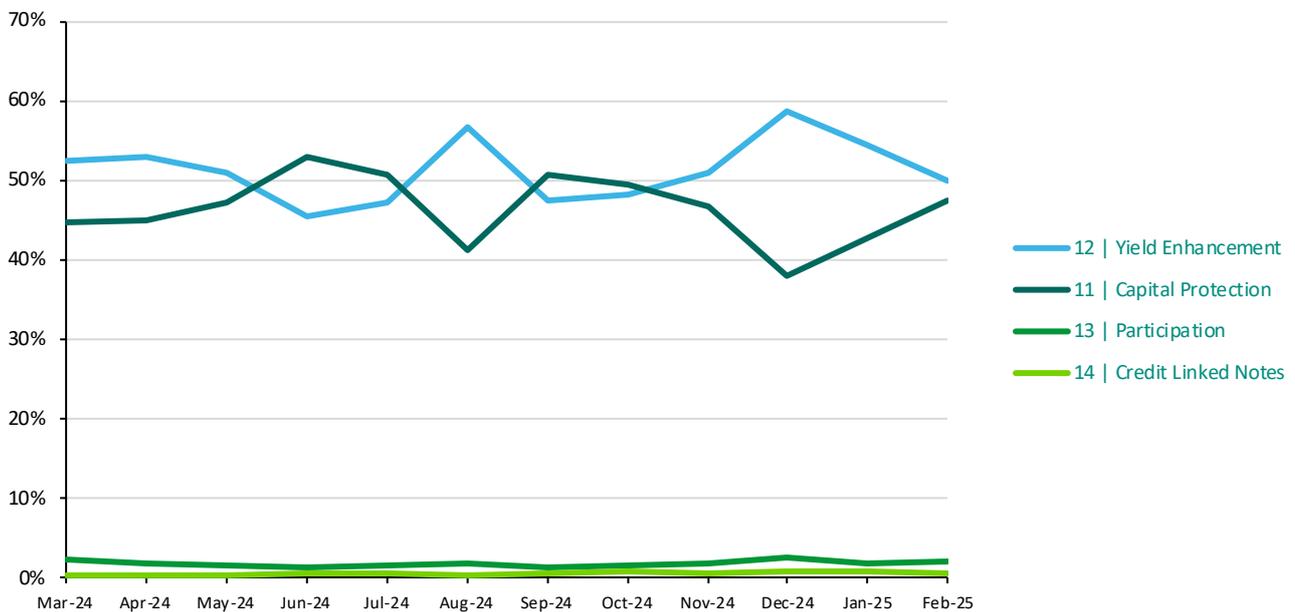
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type on Investment products traded on SeDeX and Cert-X.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each product type on Investment products traded on SeDeX and Cert-X.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

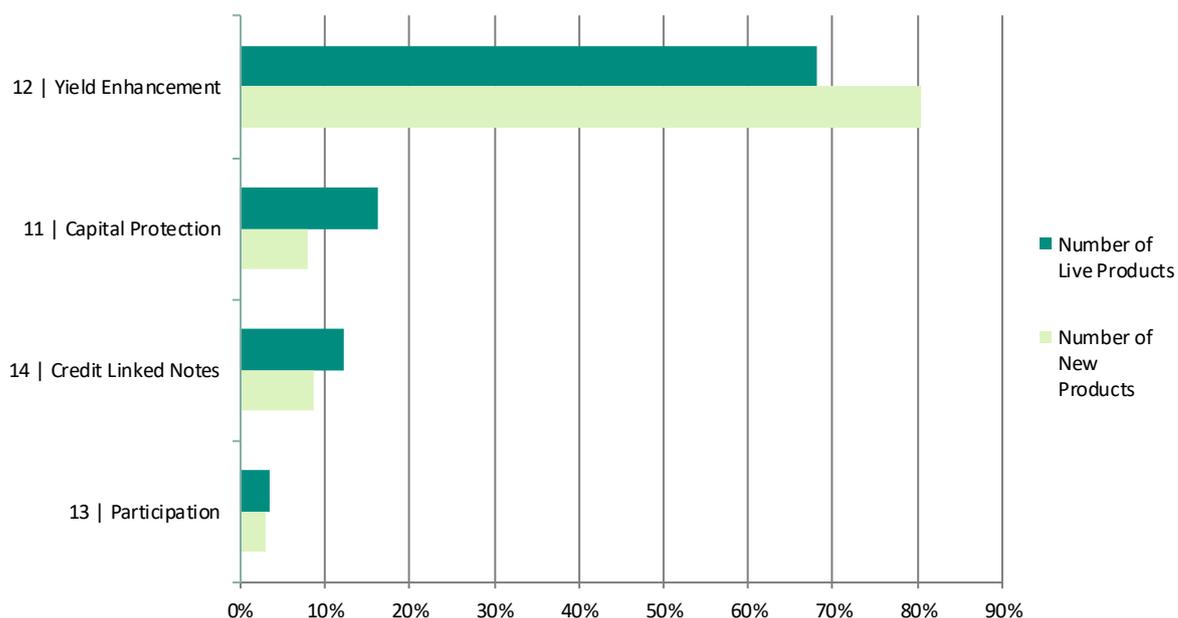
## Product Overview

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 Investment products traded on SeDeX and Cert-X, 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 below represents the number of live and new products for each product type.

Product Types (EUSIPA Categorization Level 2)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
12   Yield Enhancement	7,039	2.5%	3.4%	68.1%	500	18.8%	19.9%	80.5%
11   Capital Protection	1,686	2.5%	12.4%	16.3%	49	-9.3%	11.6%	7.9%
14   Credit Linked Notes	1,265	4.6%	18.5%	12.2%	54	22.7%	21.3%	8.7%
13   Participation	347	3.1%	5.8%	3.4%	18	200.0%	78.5%	2.9%
<b>Total</b>	<b>10,338</b>	<b>2.8%</b>	<b>6.5%</b>	<b>100.0%</b>	<b>621</b>	<b>18.3%</b>	<b>20.5%</b>	<b>100.0%</b>

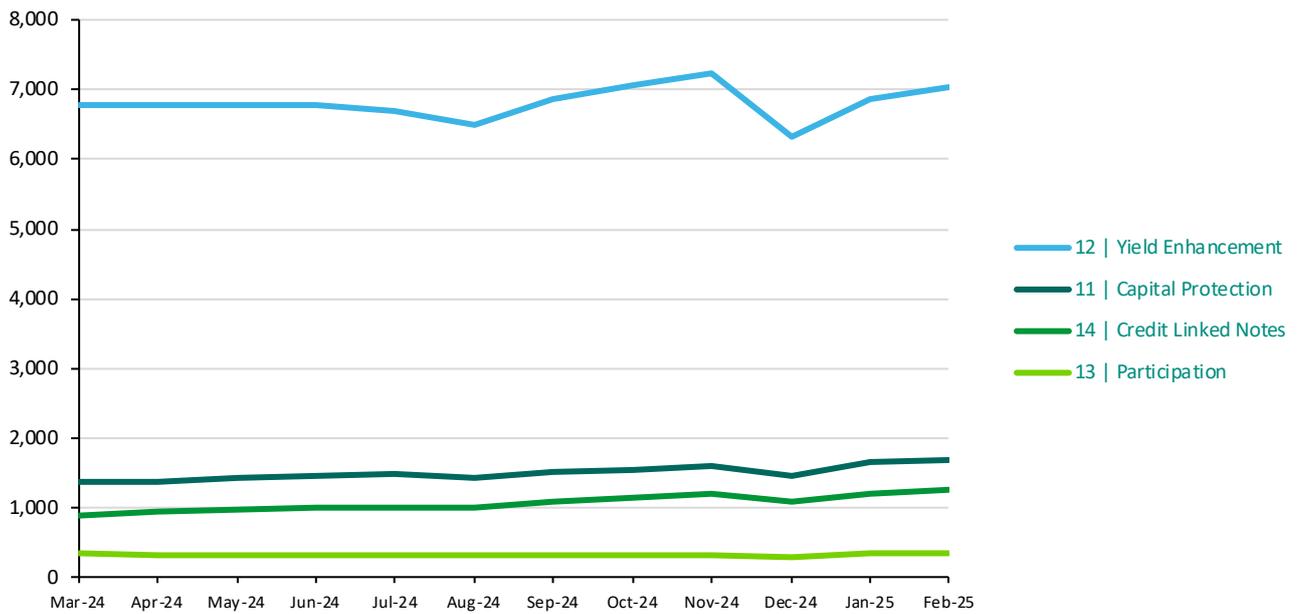
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 2)

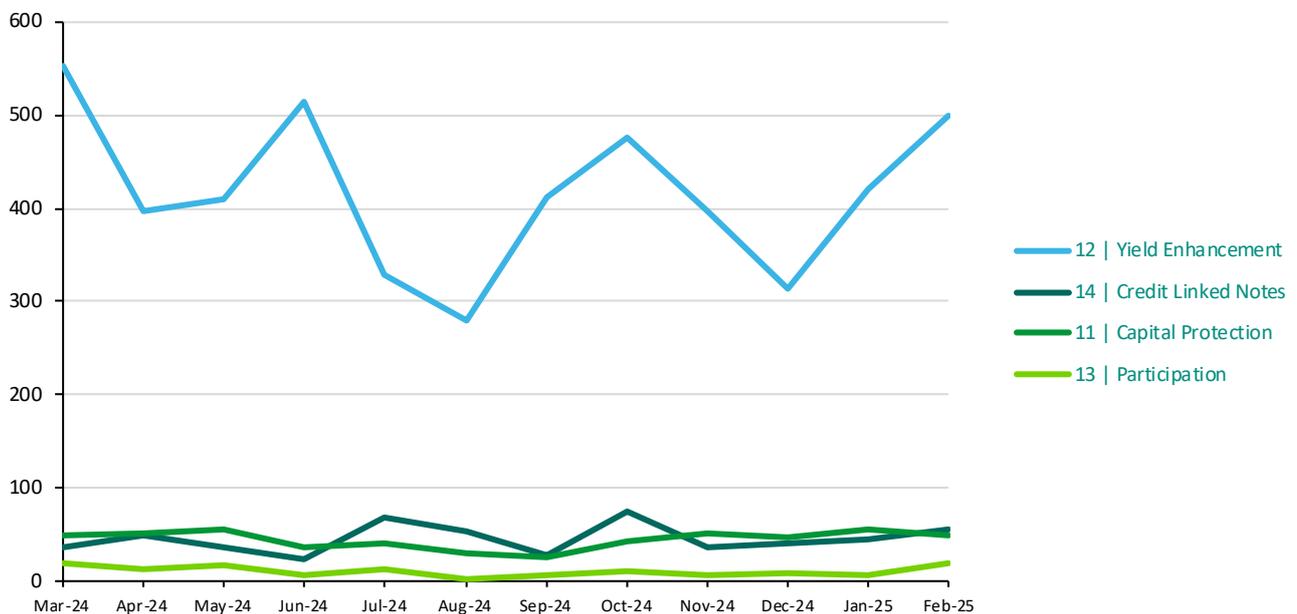
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Investment products traded on SeDeX and Cert-X.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Investment products traded on SeDeX and Cert-X.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

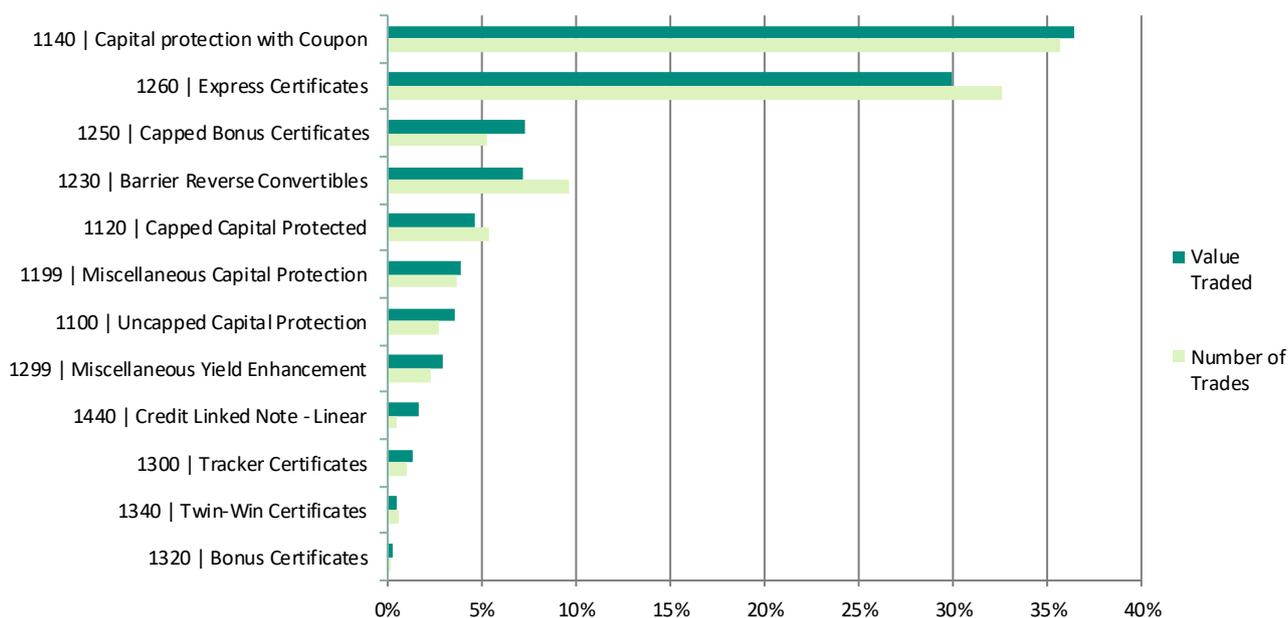
## Market Overview

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 Investment products traded on SeDeX and Cert-X, 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 below represents the weight of each product type in terms of value traded and number of trades.

Top 12 Product Types (EUSIPA Categorization Level 3)	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
1140   Capital protection with Coupon	41,042	52%	41%	36.5%	2,926	46.9%	36.8%	35.7%
1260   Express Certificates	33,671	23%	30%	29.9%	2,671	24.8%	27.1%	32.6%
1250   Capped Bonus Certificates	8,198	24%	51%	7.3%	434	28.2%	43.9%	5.3%
1230   Barrier Reverse Convertibles	8,129	28%	43%	7.2%	788	21.0%	30.7%	9.6%
1120   Capped Capital Protected	5,170	51%	27%	4.6%	445	45.0%	10.9%	5.4%
1199   Miscellaneous Capital Protection	4,380	97%	44%	3.9%	303	85.9%	30.6%	3.7%
1100   Uncapped Capital Protection	4,079	95%	68%	3.6%	225	67.5%	46.9%	2.7%
1299   Miscellaneous Yield Enhancement	3,347	1.5%	19.7%	3.0%	193	13.4%	19.1%	2.4%
1440   Credit Linked Note - Linear	1,814	-23%	-6.1%	1.6%	37	-16.9%	27.0%	0.4%
1300   Tracker Certificates	1,497	21%	6.9%	1.3%	85	16.5%	24.8%	1.0%
1340   Twin-Win Certificates	574	108%	194%	0.5%	51	134.4%	201.5%	0.6%
1320   Bonus Certificates	314	-21%	-2.5%	0.3%	17	60.4%	33.7%	0.2%
<b>Total</b>	<b>112,505</b>	<b>36%</b>	<b>36%</b>	<b>100.0%</b>	<b>8,198</b>	<b>35.0%</b>	<b>31.4%</b>	<b>100.0%</b>

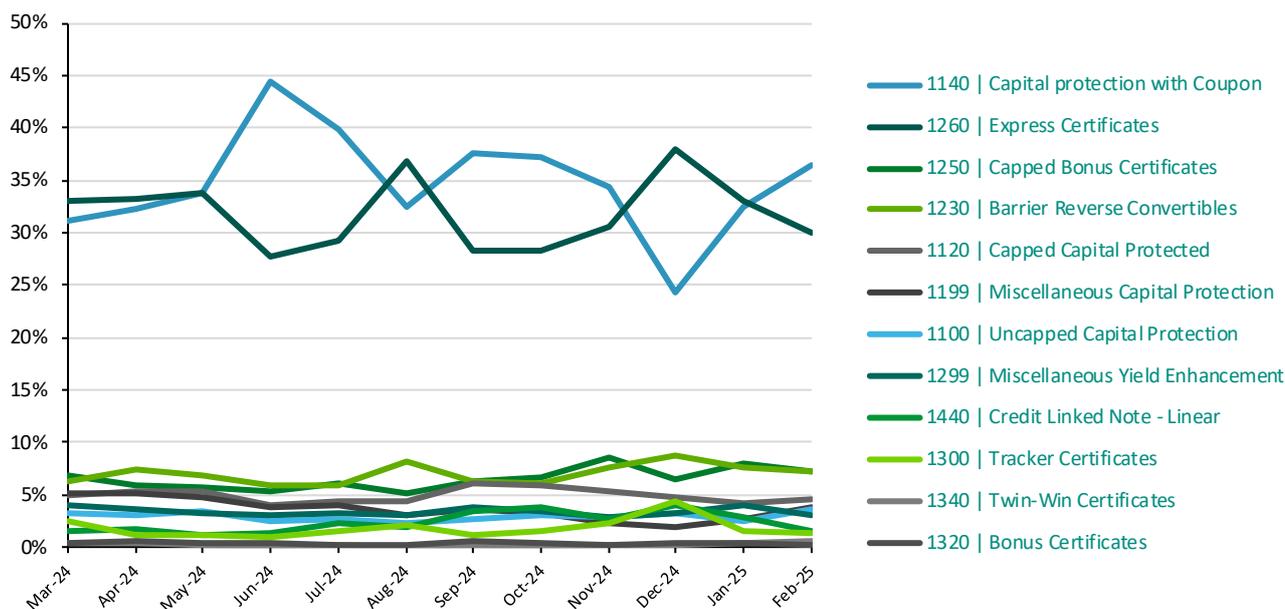
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

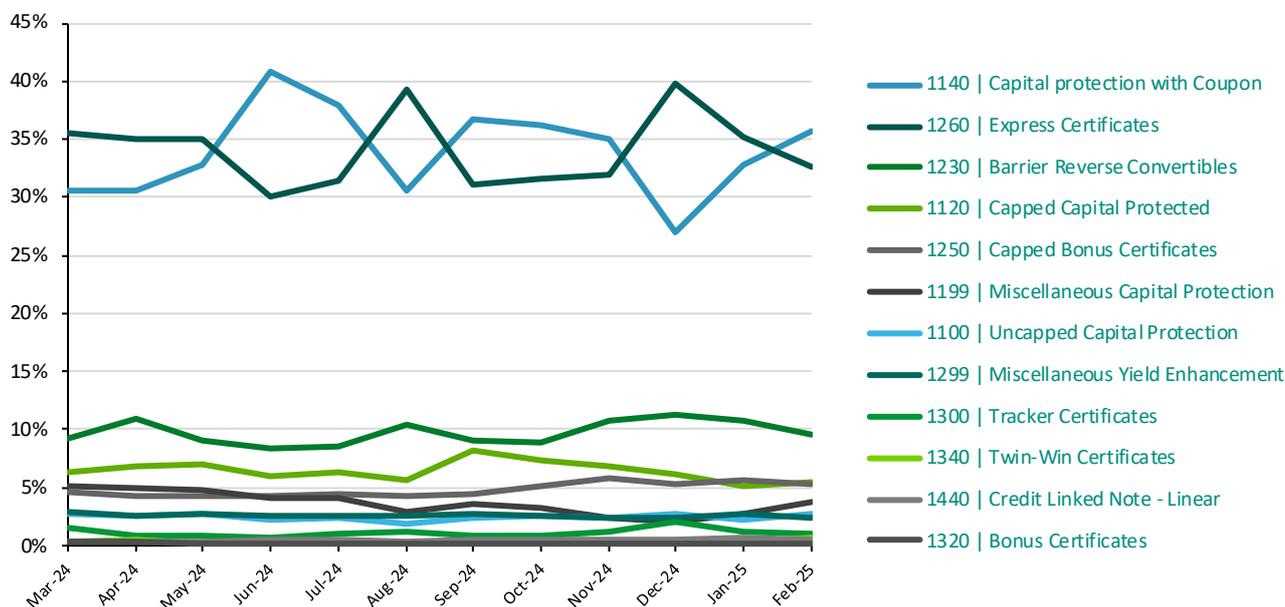
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Investment products traded on SeDeX and Cert-X.



## 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 Investment products traded on SeDeX and Cert-X.



# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

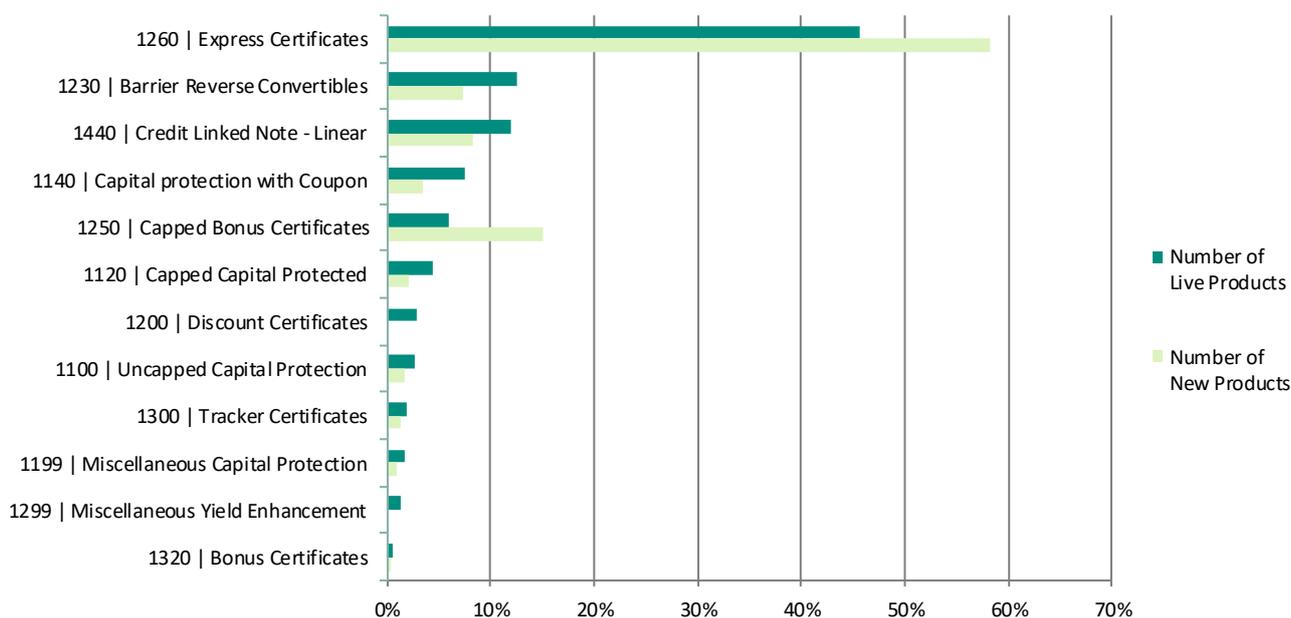
## Product Overview

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 Investment products traded on SeDeX and Cert-X, 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 below represents the number of live and new products for each product type.

Top 12 Product Types (EUSIPA Categorization Level 3)	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
1260   Express Certificates	4,718	2.2%	7.0%	45.6%	362	7.7%	28.8%	58.3%
1230   Barrier Reverse Convertibles	1,290	0.2%	7.7%	12.5%	45	-39.2%	-32.8%	7.2%
1440   Credit Linked Note - Linear	1,236	5.0%	18.2%	12.0%	51	21.4%	20.5%	8.2%
1140   Capital protection with Coupon	782	1.6%	10.6%	7.6%	21	-4.5%	15.6%	3.4%
1250   Capped Bonus Certificates	608	12.4%	-19.2%	5.9%	93	745.5%	89.2%	15.0%
1120   Capped Capital Protected	451	2.7%	13.6%	4.4%	13	-27.8%	-7.1%	2.1%
1200   Discount Certificates	283	-0.1%	15.8%	2.7%			-100.0%	
1100   Uncapped Capital Protection	278	4.7%	21%	2.7%	10		15.4%	1.6%
1300   Tracker Certificates	191	5.1%	6.6%	1.8%	8.0	700.0%	92.0%	1.3%
1199   Miscellaneous Capital Protection	174	2.7%	5.9%	1.7%	5.0	25.0%	62.2%	0.8%
1299   Miscellaneous Yield Enhancement	132	-2.1%	-31%	1.3%			-100.0%	
1320   Bonus Certificates	58	1.1%	-1.1%	0.6%	2.0	100.0%	71.4%	0.3%
<b>Total</b>	<b>10,338</b>	<b>2.8%</b>	<b>6.5%</b>	<b>100.0%</b>	<b>621</b>	<b>18.3%</b>	<b>20.5%</b>	<b>100.0%</b>

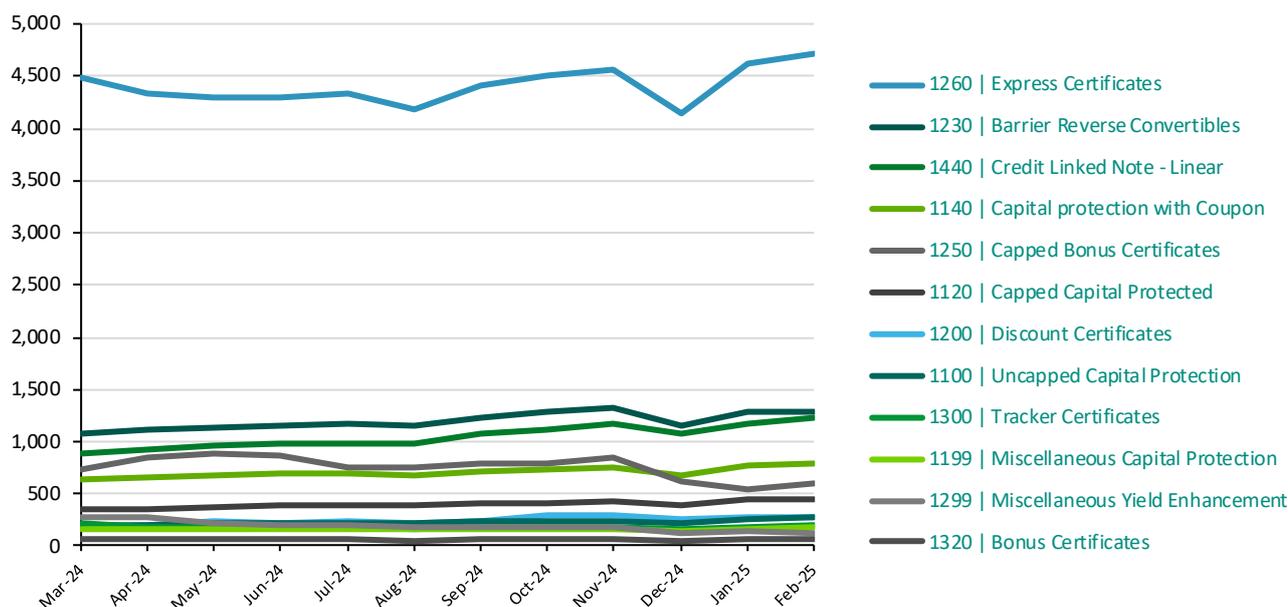
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# PRODUCT TYPES (EUSIPA<sup>1</sup> CATEGORIZATION LEVEL 3)

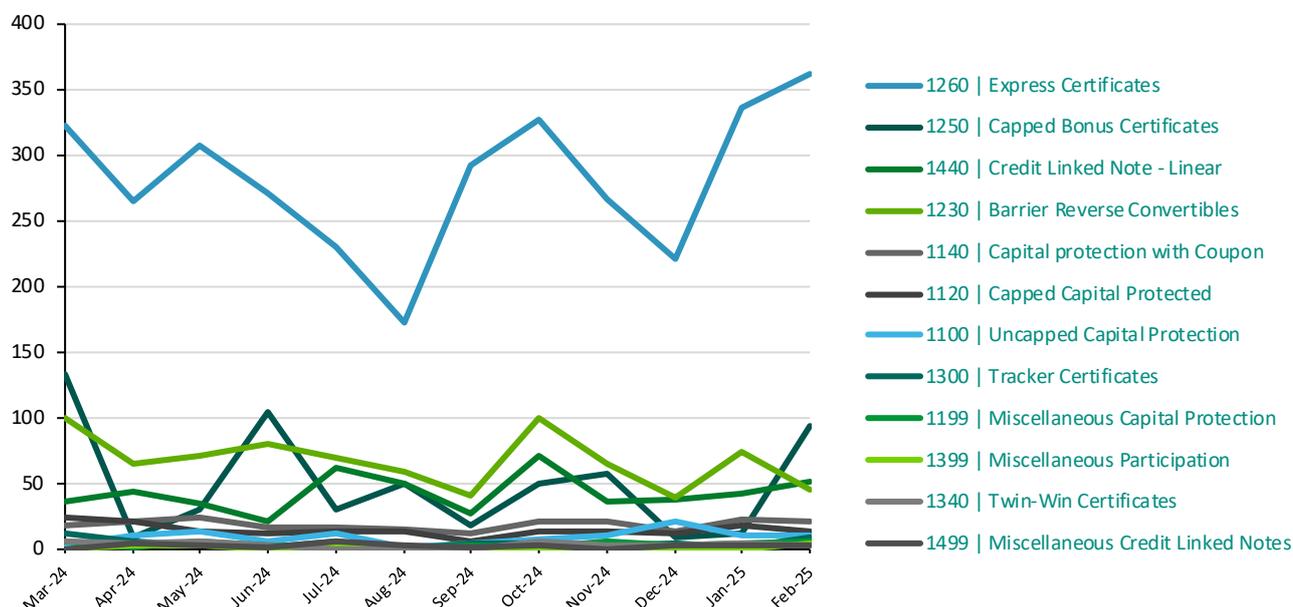
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Investment products traded on SeDeX and Cert-X.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Investment products traded on SeDeX and Cert-X.



# PRODUCT STRATEGIES

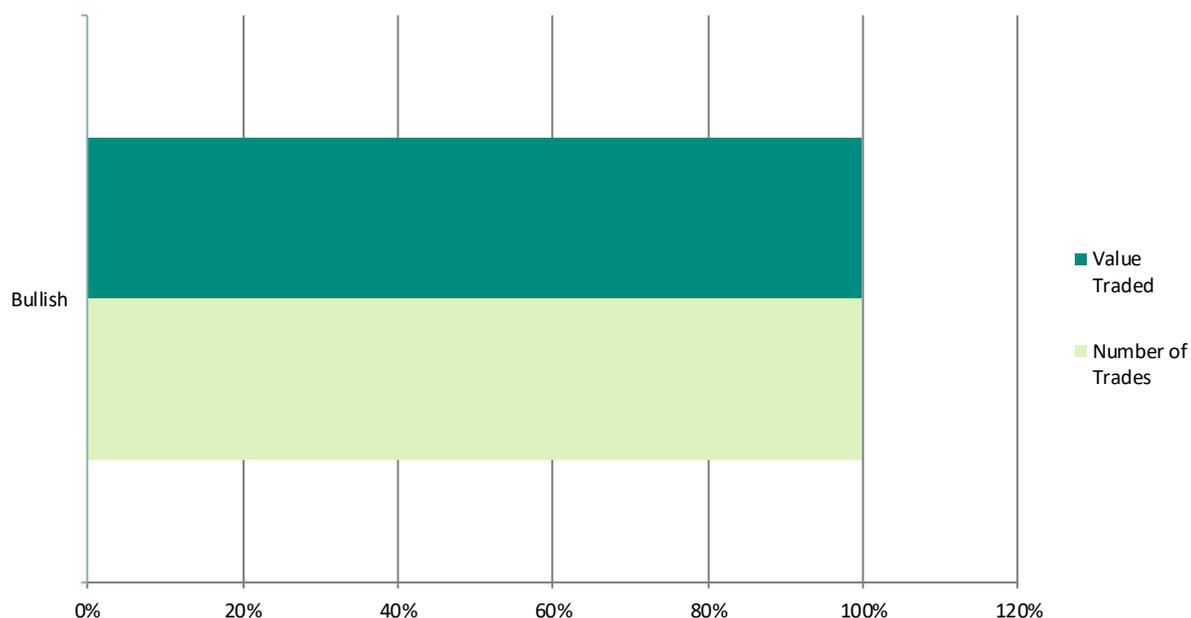
## Market Overview

The table below displays the daily averages of value traded and number of trades per product strategy on Investment products traded on SeDeX and Cert-X, 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 below represents the weight of each product strategy in terms of value traded and number of trades.

Strategies	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Bullish	112,505	36%	36%	100.0%	8,198	35.0%	31.4%	100.0%
<b>Total</b>	<b>112,505</b>	<b>36%</b>	<b>36%</b>	<b>100.0%</b>	<b>8,198</b>	<b>35.0%</b>	<b>31.4%</b>	<b>100.0%</b>

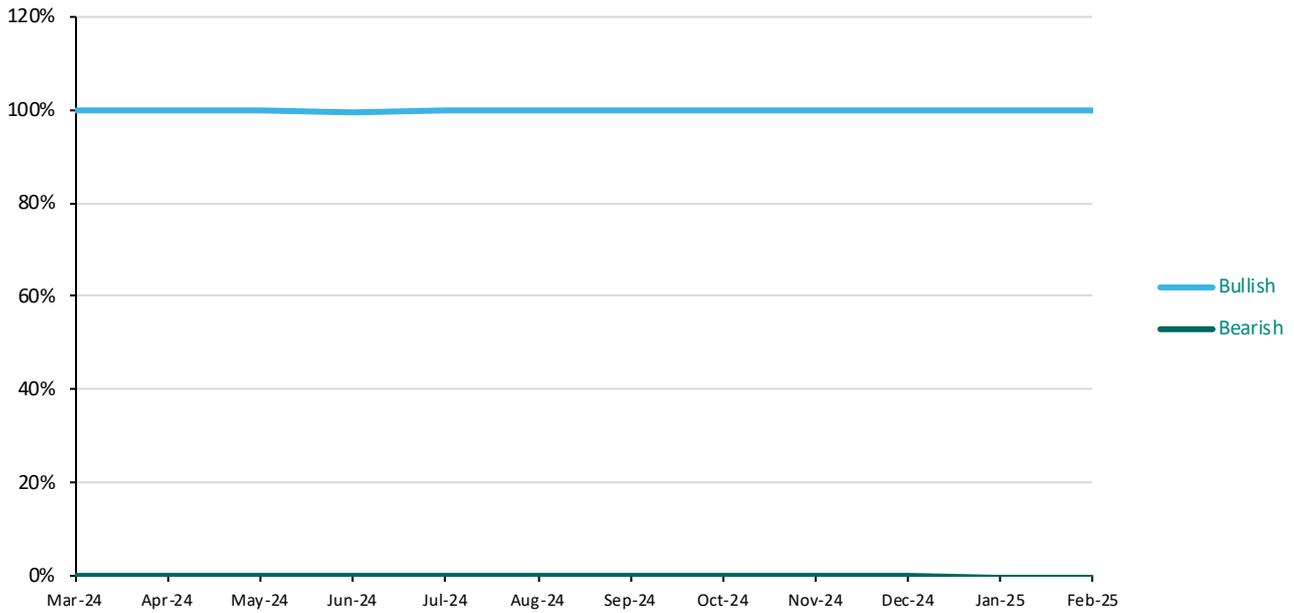
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# PRODUCT STRATEGIES

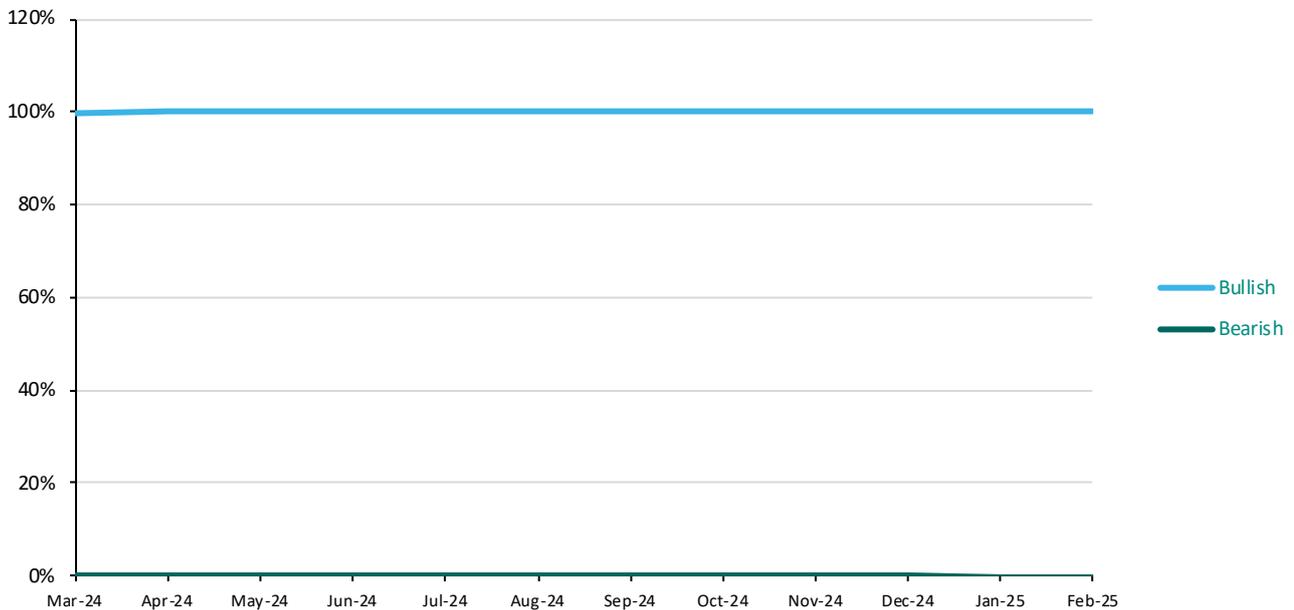
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each product type over the total value traded on Investment products traded on SeDeX and Cert-X.



## 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 Investment products traded on SeDeX and Cert-X.



# PRODUCT STRATEGIES

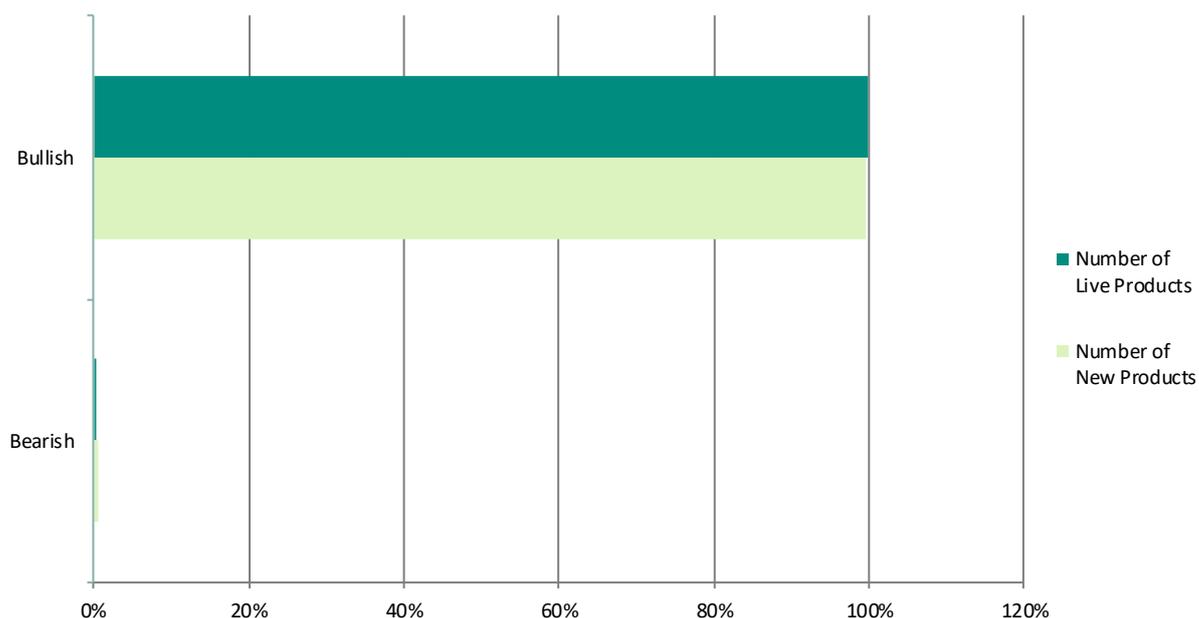
## Product Overview

The table below displays the daily average number of live products and the number of new products per product strategy on Investment products traded on SeDeX and Cert-X, 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 below represents the number of live and new products for each product strategy.

Strategies	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Bullish	10,335	2.7%	6.8%	100.0%	618	17.7%	20.0%	99.5%
Bearish	3	165%	-87%	0.0%	3.0		NA	0.5%
<b>Total</b>	<b>10,338</b>	<b>2.8%</b>	<b>6.5%</b>	<b>100.0%</b>	<b>621</b>	<b>18.3%</b>	<b>20.5%</b>	<b>100.0%</b>

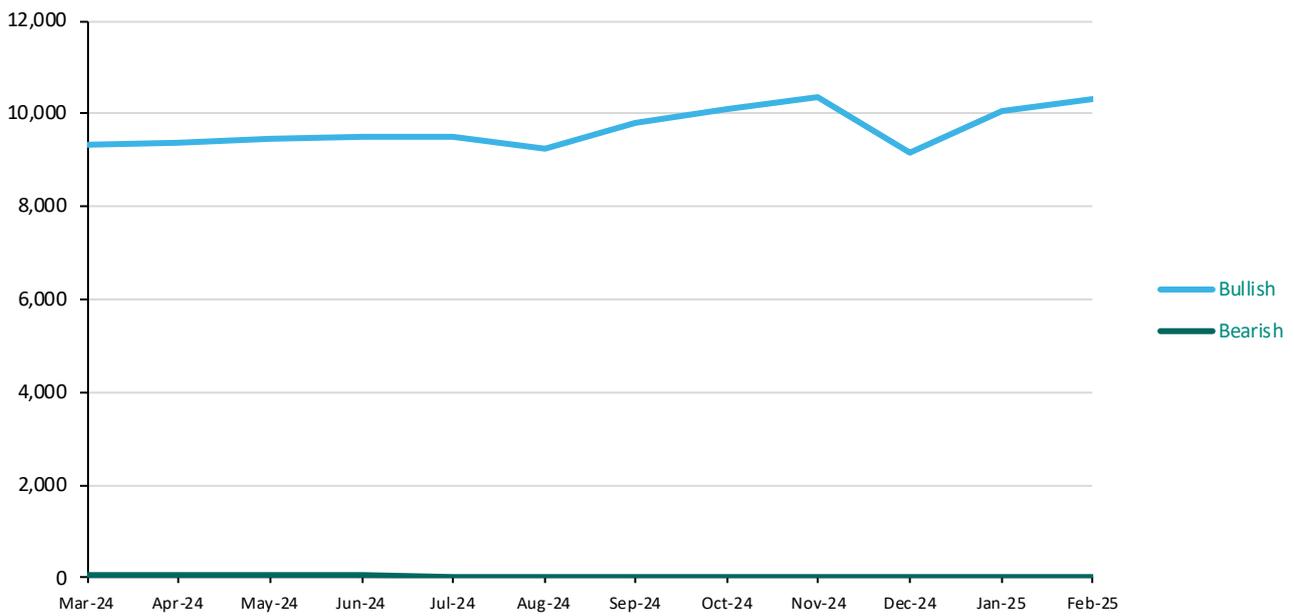
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# PRODUCT STRATEGIES

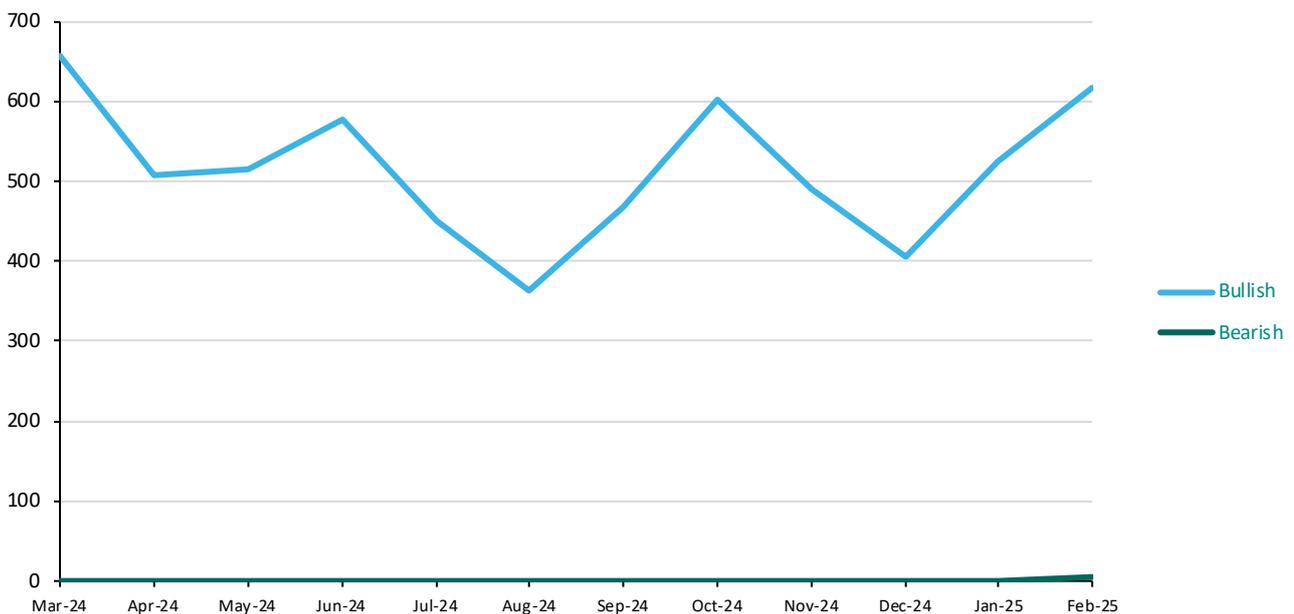
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each product type on Investment products traded on SeDeX and Cert-X.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each product type on Investment products traded on SeDeX and Cert-X.



# TOP 12 UNDERLYING TYPES

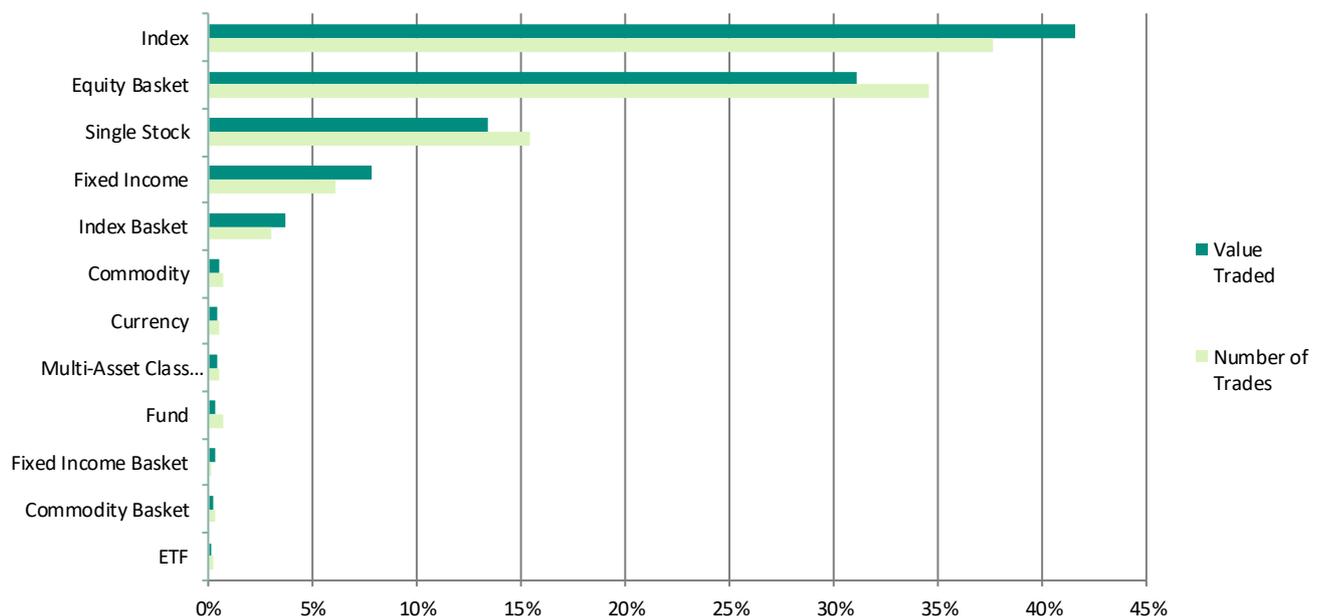
## Market Overview

The table below displays the daily averages of value traded and number of trades per underlying type on Investment products traded on SeDeX and Cert-X, 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 below represents the weight of each underlying type in terms of value traded and number of trades.

Top 12 Underlying Types	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Index	46,709	52%	30%	41.5%	3,085	50.5%	24.5%	37.6%
Equity Basket	35,012	30%	45%	31.1%	2,832	30.3%	40.5%	34.5%
Single Stock	15,063	39%	36%	13.4%	1,262	37.1%	29.4%	15.4%
Fixed Income	8,770	8.8%	56%	7.8%	500	14.7%	59.3%	6.1%
Index Basket	4,117	8.7%	43%	3.7%	244	25.6%	42.6%	3.0%
Commodity	604	-12.5%	92%	0.5%	56	-7.6%	96.5%	0.7%
Currency	517	79%	39%	0.5%	45	68.6%	45.4%	0.5%
Multi-Asset Class Basket	473	-22%	-40%	0.4%	42	-52.8%	-46.1%	0.5%
Fund	393	50%	12.4%	0.3%	56	67.2%	10.9%	0.7%
Fixed Income Basket	345	41%	22%	0.3%	12	-12.2%	85.1%	0.1%
Commodity Basket	195	-28%	-56%	0.2%	29	-22.9%	-38.5%	0.4%
ETF	174	-9.4%	-38%	0.2%	21	-15.5%	-20.8%	0.3%
<b>Total</b>	<b>112,505</b>	<b>36%</b>	<b>36%</b>	<b>100.0%</b>	<b>8,198</b>	<b>35.0%</b>	<b>31.4%</b>	<b>100.0%</b>

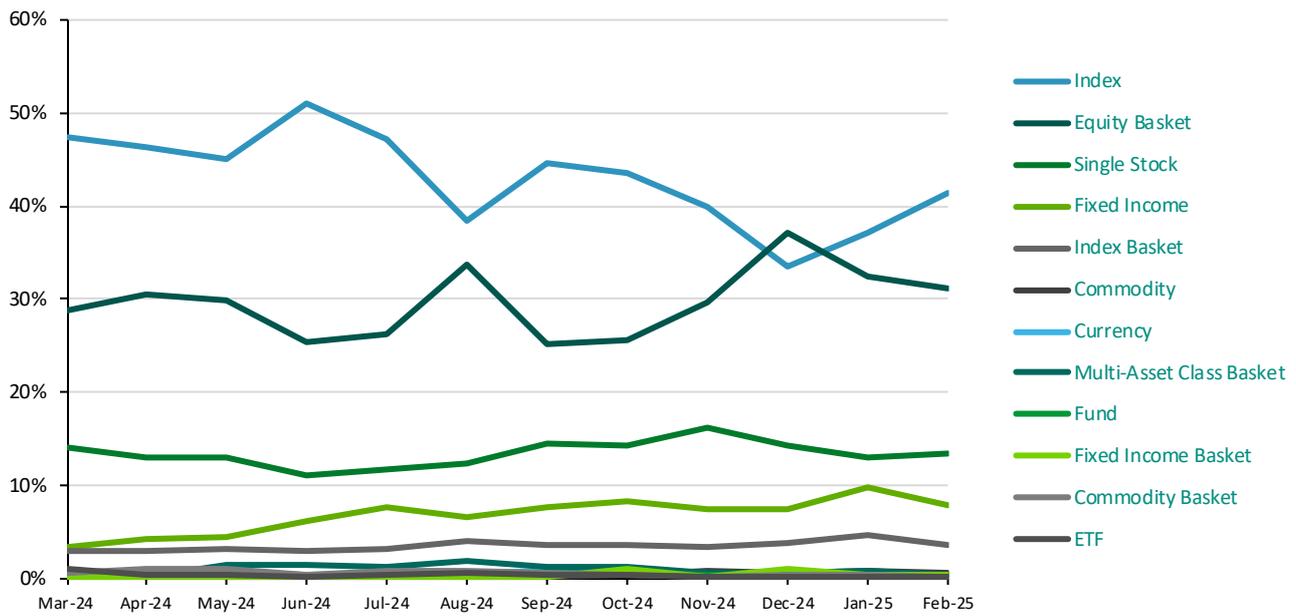
(Source Euronext)



# TOP 12 UNDERLYING TYPES

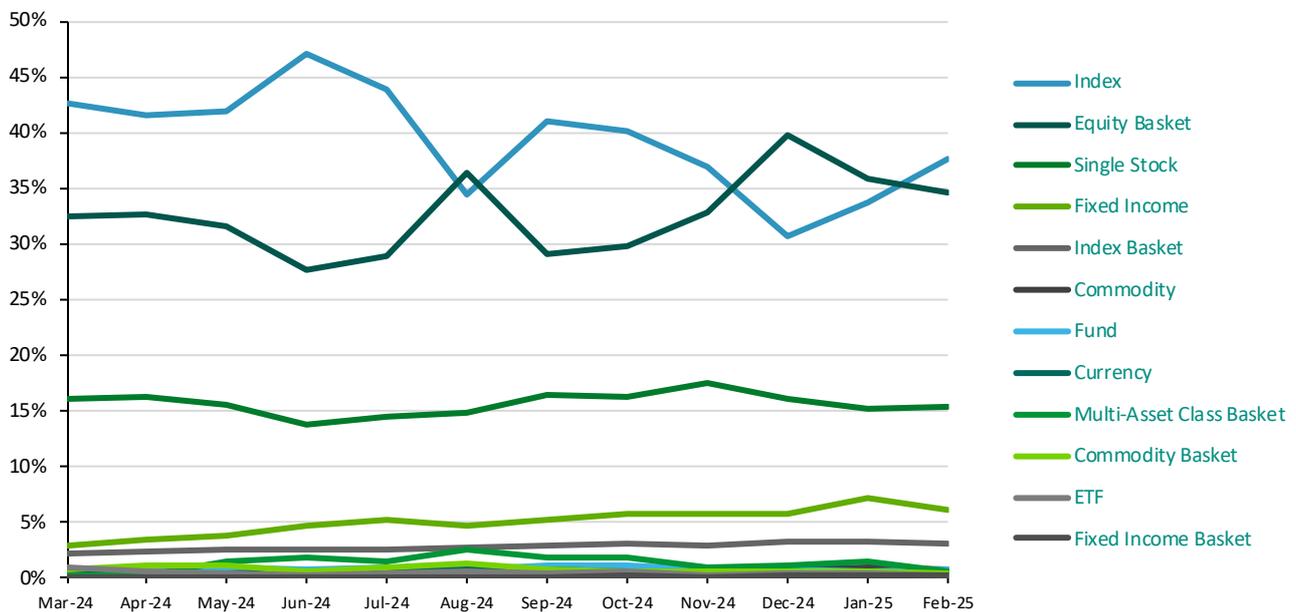
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying type over the total value traded on Investment products traded on SeDeX and Cert-X.



## 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 Investment products traded on SeDeX and Cert-X.



# TOP 12 UNDERLYING TYPES

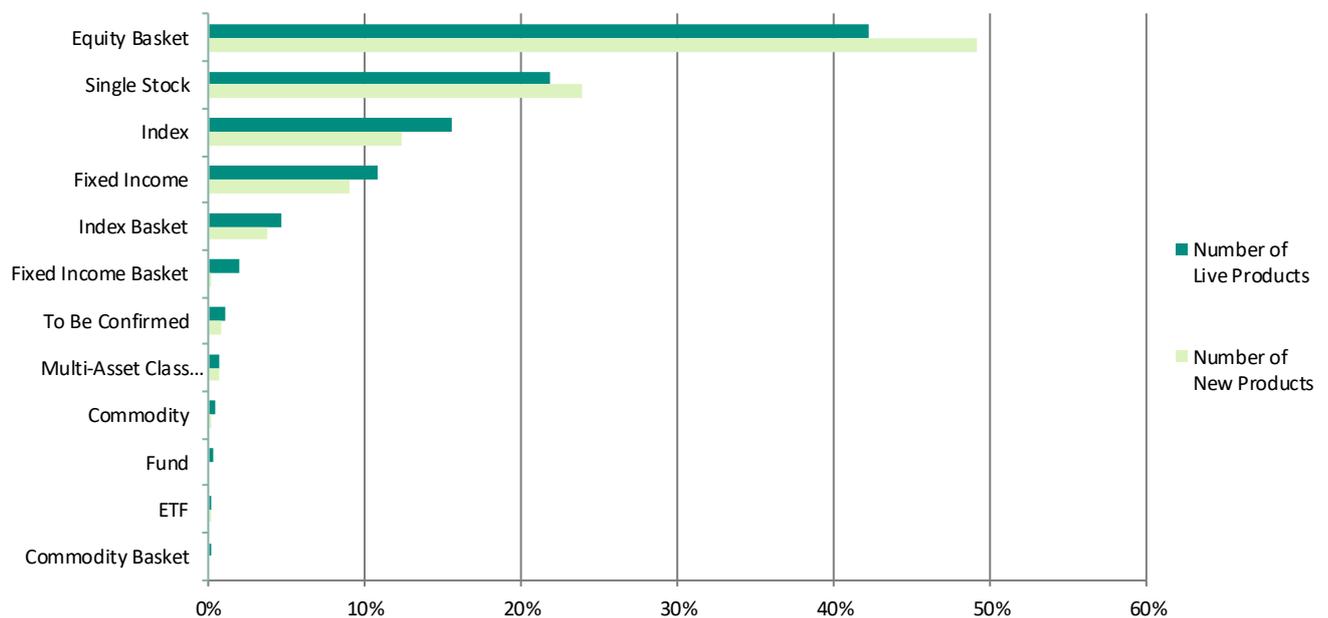
## Product Overview

The table below displays the daily average number of live products and the number of new products per underlying type on Investment products traded on SeDeX and Cert-X, 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 below represents the number of live and new products for each underlying type.

Top 12 Underlying Types	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Equity Basket	4,363	1.9%	8.6%	42.2%	305	7.4%	23.1%	49.1%
Single Stock	2,256	3.5%	-4.0%	21.8%	148	42.3%	6.5%	23.8%
Index	1,608	3.0%	6.8%	15.6%	77	92.5%	69.5%	12.4%
Fixed Income	1,119	5.5%	25%	10.8%	56	12.0%	20.2%	9.0%
Index Basket	476	3.1%	8.7%	4.6%	23	-30.3%	14.5%	3.7%
Fixed Income Basket	209	1.6%	7.7%	2.0%	1.0	-75.0%	-77.4%	0.2%
To Be Confirmed	106	-0.8%	-9.6%	1.0%	5.0		233.3%	0.8%
Multi-Asset Class Basket	67	-6.4%	7.4%	0.6%	4.0	33.3%	6.7%	0.6%
Commodity	45	1.4%	17.7%	0.4%	1.0	-75.0%	-58.6%	0.2%
Fund	27	2.4%	24%	0.3%		-100.0%	-100.0%	
ETF	20	7.9%	-5.0%	0.2%	1.0		-25.0%	0.2%
Commodity Basket	15	-10.8%	-19.1%	0.1%			-100.0%	
<b>Total</b>	<b>10,338</b>	<b>2.8%</b>	<b>6.5%</b>	<b>100.0%</b>	<b>621</b>	<b>18.3%</b>	<b>20.5%</b>	<b>100.0%</b>

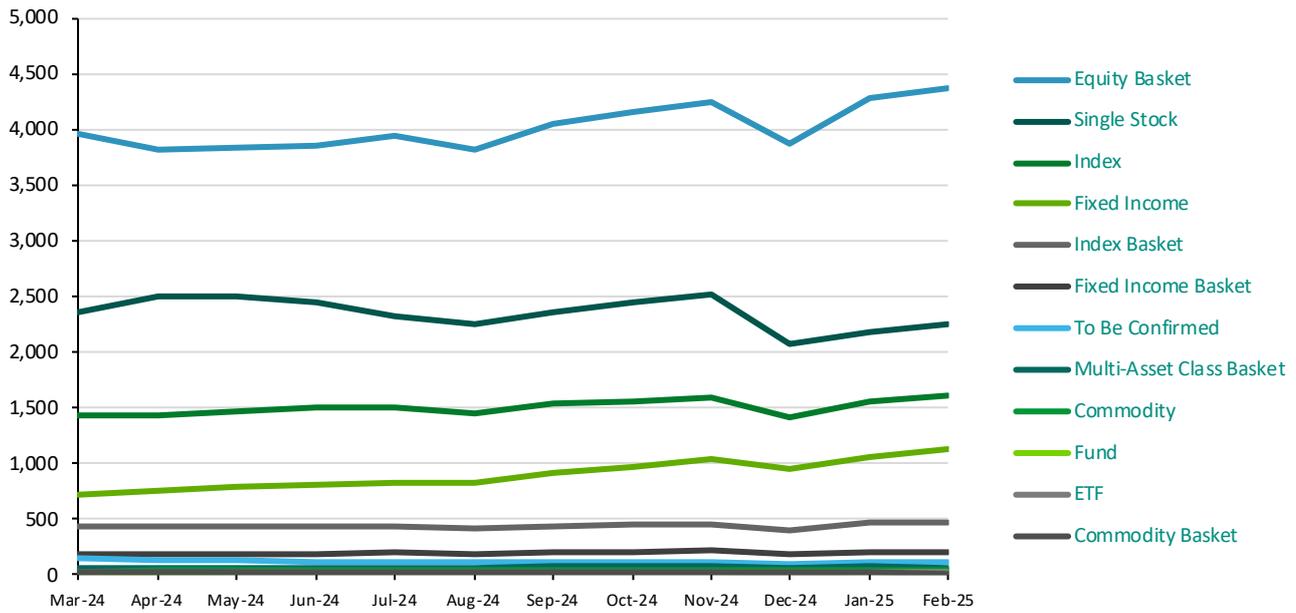
(Source Euronext)



# TOP 12 UNDERLYING TYPES

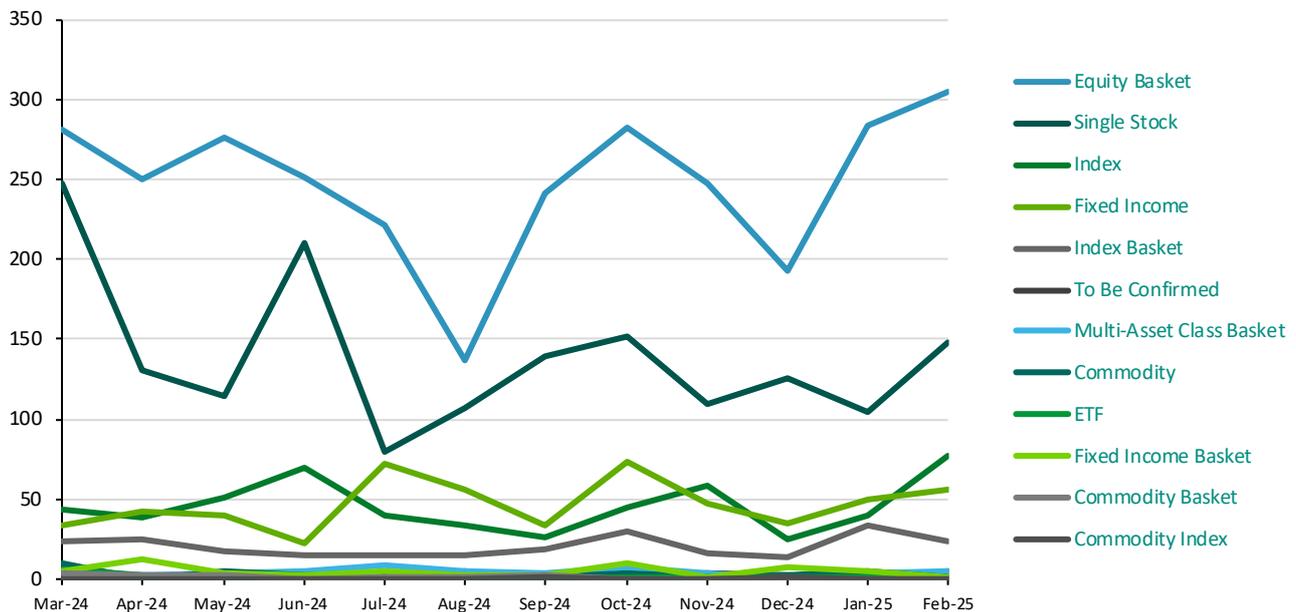
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying type on Investment products traded on SeDeX and Cert-X.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying type on Investment products traded on SeDeX and Cert-X.



# TOP 12 UNDERLYING COUNTRIES

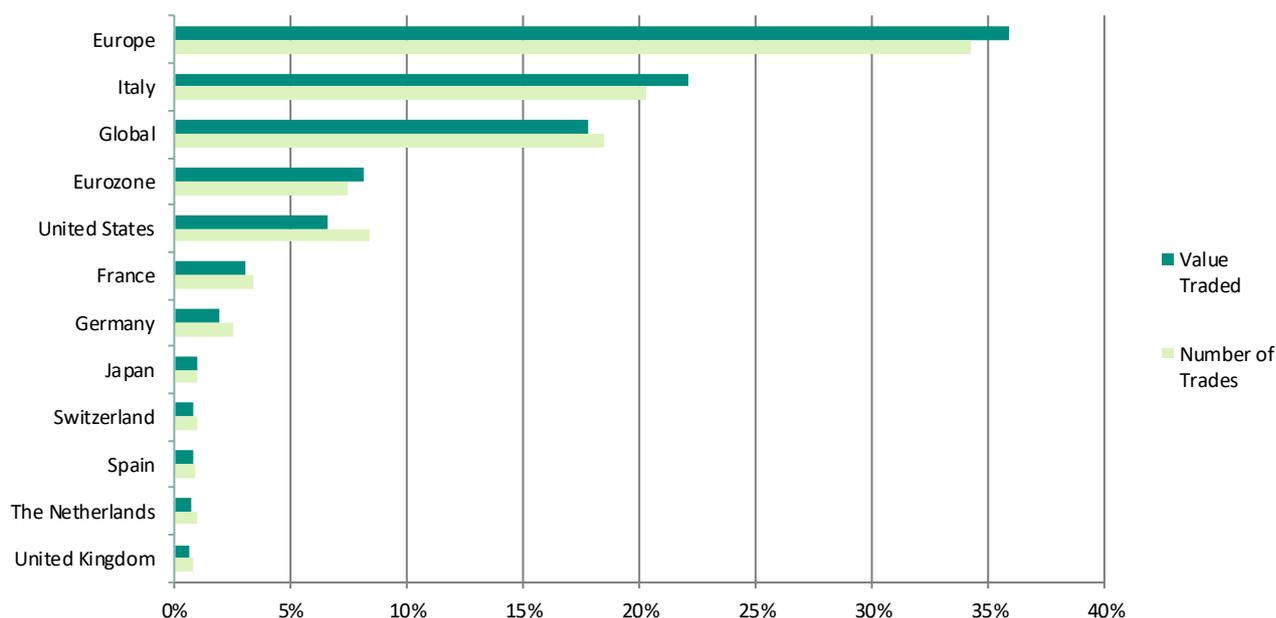
## Market Overview

The table below displays the daily averages of value traded and number of trades per country of origin of the underlying on Investment products traded on SeDeX and Cert-X, 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 below represents the weight of each underlying country of origin in terms of value traded and number of trades.

Top 12 Underlying Countries	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
Europe	40,345	43%	33%	35.9%	2,806	44.8%	28.9%	34.2%
Italy	24,832	33%	30%	22.1%	1,660	35.6%	31.4%	20.2%
Global	19,961	33%	43%	17.7%	1,514	26.2%	26.1%	18.5%
Eurozone	9,123	31%	67%	8.1%	607	28.3%	51.5%	7.4%
United States	7,387	6.9%	26%	6.6%	686	14.1%	28.8%	8.4%
France	3,433	69%	80%	3.1%	277	61.0%	49.2%	3.4%
Germany	2,204	13.0%	7.5%	2.0%	210	22.5%	14.2%	2.6%
Japan	1,117	38%	-5.3%	1.0%	80	34.6%	-0.7%	1.0%
Switzerland	906	94%	113%	0.8%	83	86.5%	184.1%	1.0%
Spain	892	67%	127%	0.8%	73	103.2%	138.0%	0.9%
The Netherlands	782	23%	6.3%	0.7%	79	15.1%	18.1%	1.0%
United Kingdom	689	48%	25%	0.6%	66	32.9%	27.5%	0.8%
<b>Total</b>	<b>112,505</b>	<b>36%</b>	<b>36%</b>	<b>100.0%</b>	<b>8,198</b>	<b>35.0%</b>	<b>31.4%</b>	<b>100.0%</b>

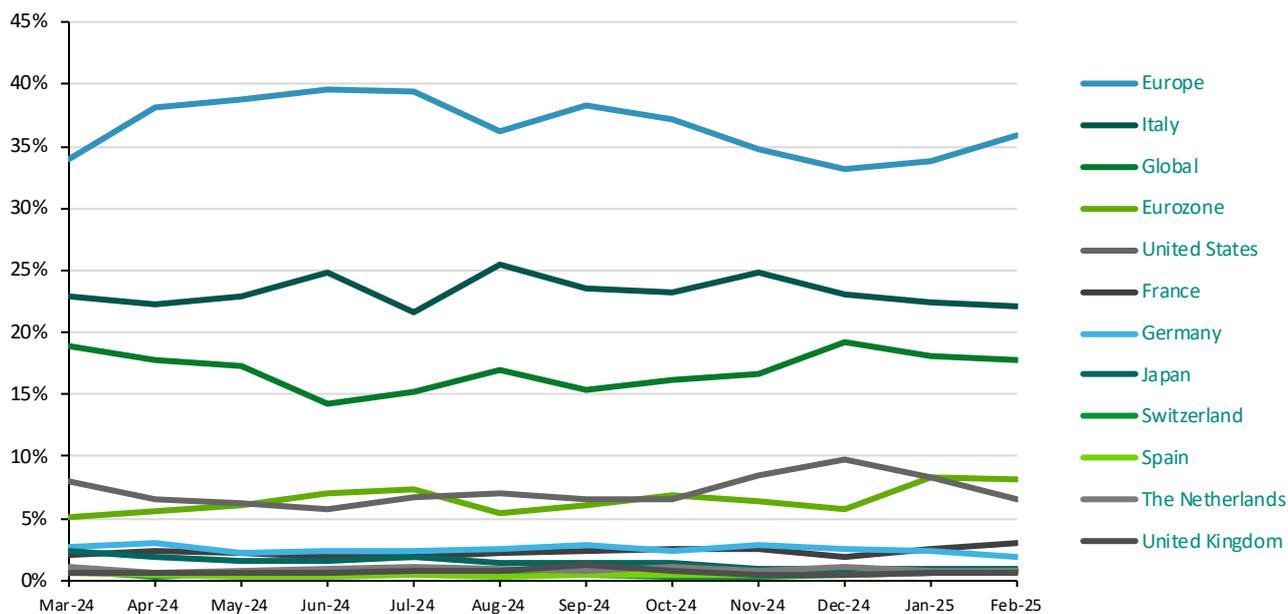
(Source Euronext)



# TOP 12 UNDERLYING COUNTRIES

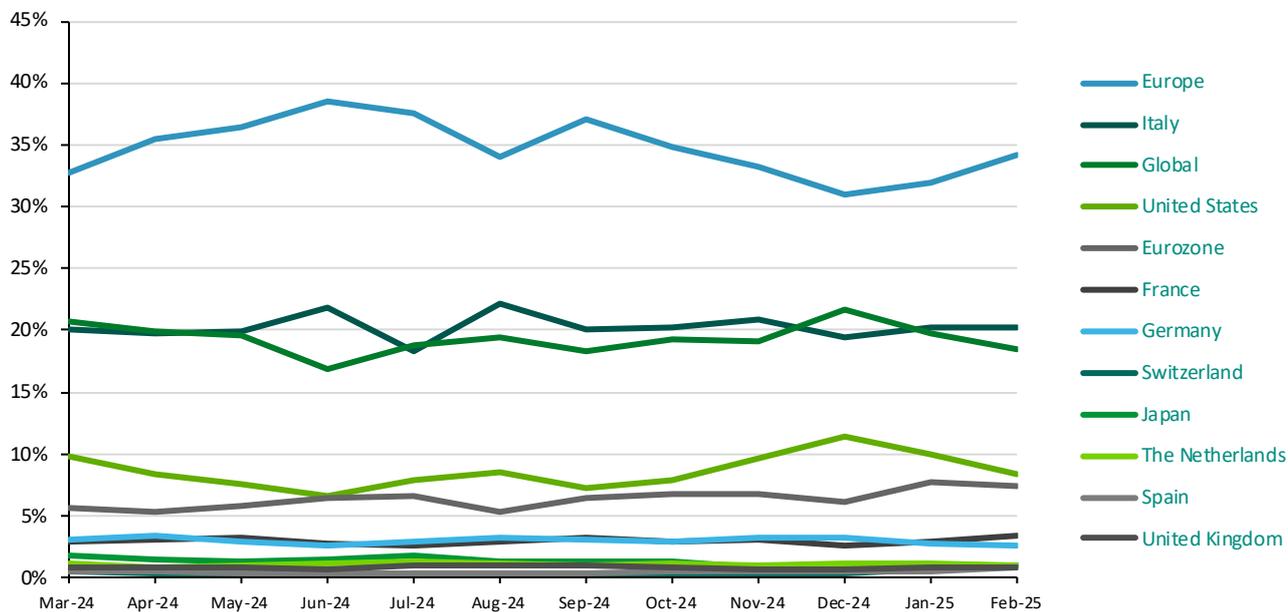
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each underlying country of origin over the total value traded on Investment products traded on SeDeX and Cert-X.



## 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 Investment products traded on SeDeX and Cert-X.



# TOP 12 UNDERLYING COUNTRIES

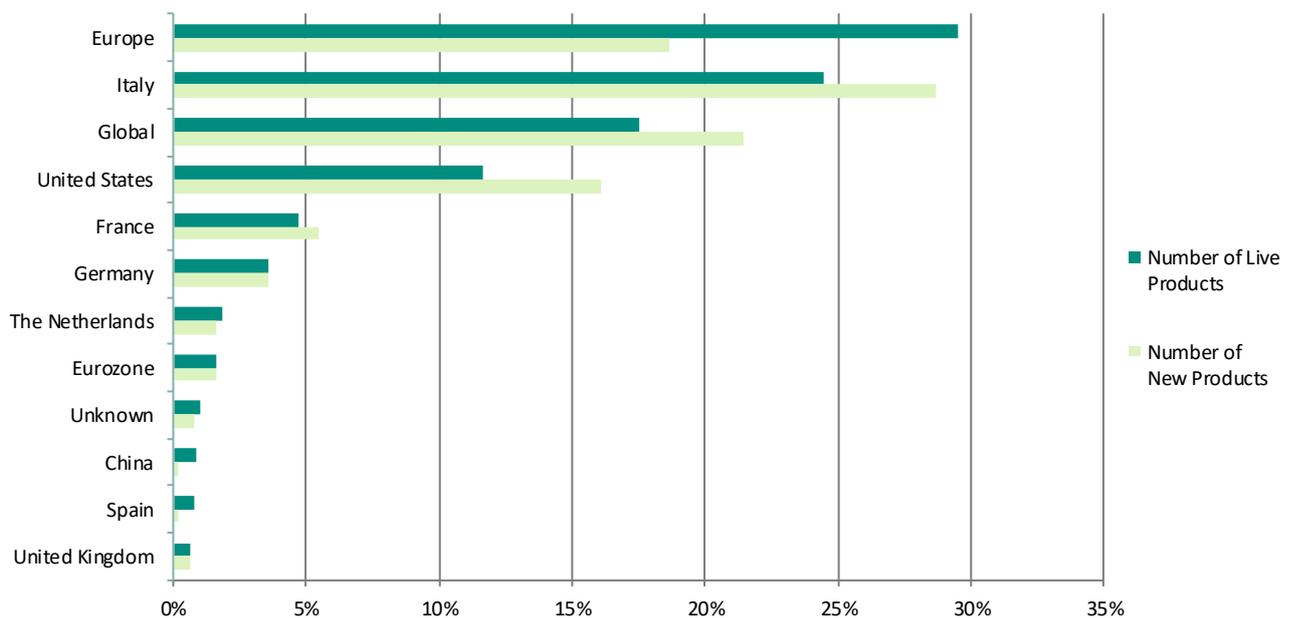
## Product Overview

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 Investment products traded on SeDeX and Cert-X, 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 below represents the number of live and new products for each top 12 underlying country.

Top 12 Underlying Countries	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
Europe	3,055	0.9%	9.1%	29.5%	116	9.4%	-8.2%	18.7%
Italy	2,526	4.0%	8.2%	24.4%	178	19.5%	20.5%	28.7%
Global	1,813	3.1%	6.5%	17.5%	133	17.7%	63.7%	21.4%
United States	1,202	4.8%	1.3%	11.6%	100	8.7%	34.7%	16.1%
France	484	5.1%	5.8%	4.7%	34	25.9%	22.5%	5.5%
Germany	367	0.9%	-9.6%	3.6%	22	57.1%	18.9%	3.5%
The Netherlands	190	2.3%	8.1%	1.8%	10	900.0%	-7.0%	1.6%
Eurozone	164	4.9%	35%	1.6%	10	25.0%	34.8%	1.6%
Unknown	106	-0.8%	-9.6%	1.0%	5.0		233.3%	0.8%
China	88	5.0%	10.8%	0.9%	1.0		-77.8%	0.2%
Spain	81	-2.4%	12.9%	0.8%	1.0	-75.0%	-73.9%	0.2%
United Kingdom	65	-1.3%	3.2%	0.6%	4.0	100.0%	45.5%	0.6%
<b>Total</b>	<b>10,338</b>	<b>2.8%</b>	<b>6.5%</b>	<b>100.0%</b>	<b>621</b>	<b>18.3%</b>	<b>20.5%</b>	<b>100.0%</b>

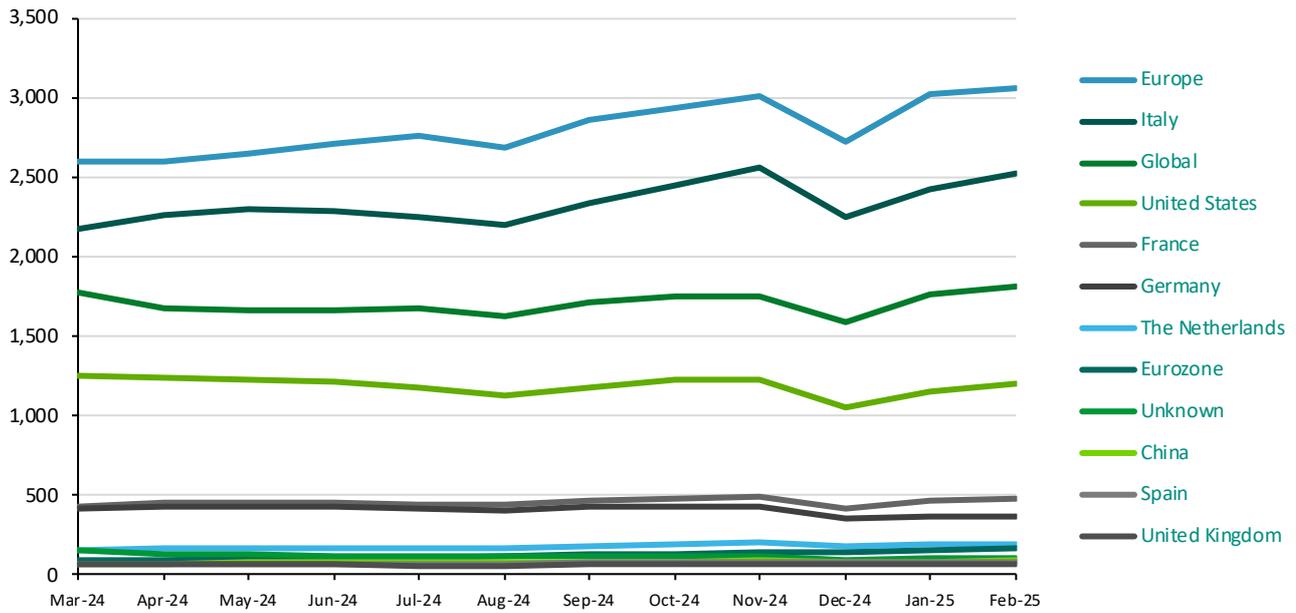
(Source Euronext)



# TOP 12 UNDERLYING COUNTRIES

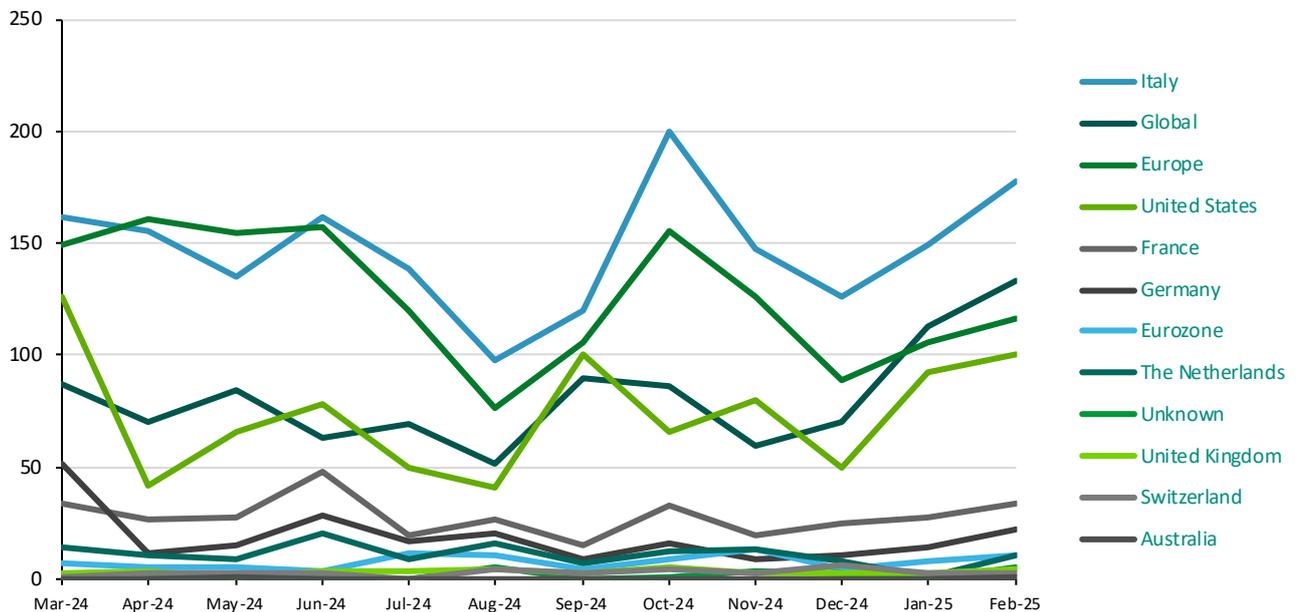
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each underlying country of origin on Investment products traded on SeDeX and Cert-X.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each underlying country of origin on Investment products traded on SeDeX and Cert-X.



# TOP 12 UNDERLYINGS

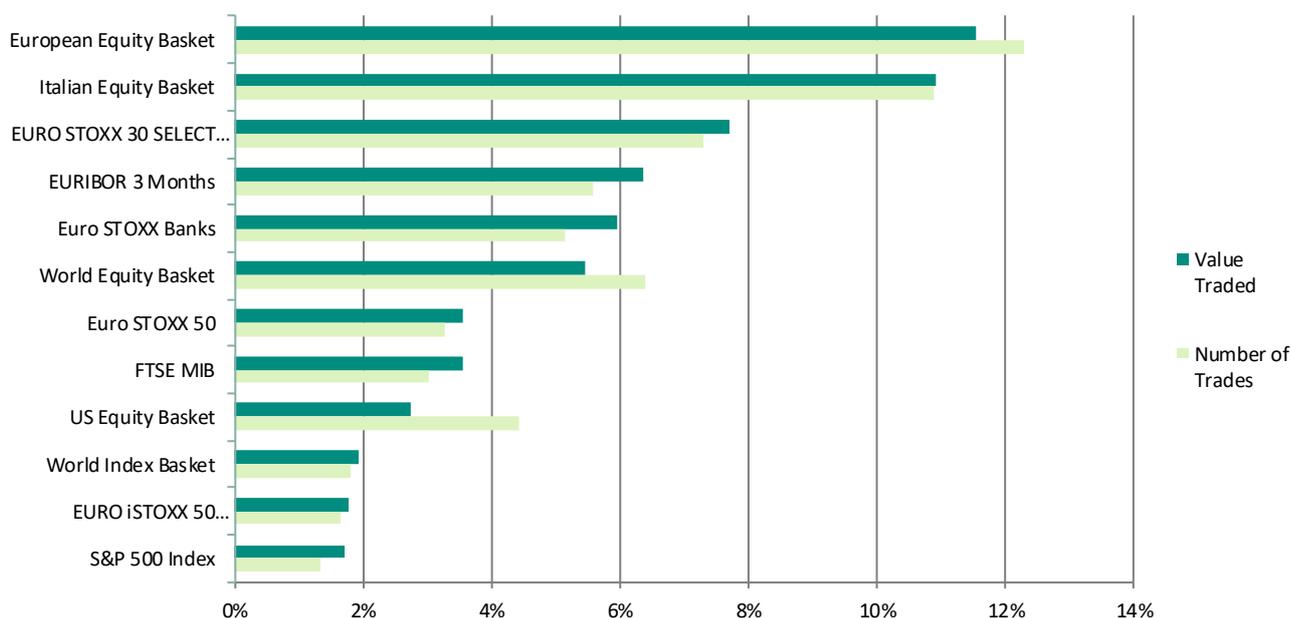
## Market Overview

The table below displays the daily averages of value traded and number of trades for the top 12 underlyings on Investment products traded on SeDeX and Cert-X, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 12 underlyings over the total.

The chart below represents the weight of each of the top 12 underlyings in terms of value traded and number of trades.

Top 12 Underlyings	Value Traded				Number of Trades			
	Daily average (in €k)	Month on month	vs. Last 12 months	Market share	Daily average	Month on month	vs. Last 12 months	Market share
European Equity Basket	13,010	29%	32%	11.6%	1,008	32.4%	29.3%	12.3%
Italian Equity Basket	12,285	38%	59%	10.9%	892	36.2%	64.9%	10.9%
EURO STOXX 30 SELECT DIVIDEND	8,680	82%	67%	7.7%	598	65.2%	42.0%	7.3%
EURIBOR 3 Months	7,169	21%	87%	6.4%	458	19.5%	67.8%	5.6%
Euro STOXX Banks	6,706	43%	45%	6.0%	421	47.3%	41.2%	5.1%
World Equity Basket	6,128	27%	44%	5.4%	523	21.0%	20.5%	6.4%
Euro STOXX 50	4,006	12.8%	8.6%	3.6%	267	34.0%	7.6%	3.3%
FTSE MIB	3,999	56%	33%	3.6%	248	56.1%	24.3%	3.0%
US Equity Basket	3,074	14.1%	58%	2.7%	362	24.7%	61.0%	4.4%
World Index Basket	2,157	-15.9%	9.8%	1.9%	149	8.7%	18.4%	1.8%
EURO iSTOXX 50 Artificial Intelligence Tilted NR Decre	1,977	122%	130%	1.8%	134	123.5%	102.5%	1.6%
S&P 500 Index	1,903	-2.1%	26%	1.7%	110	-3.6%	11.8%	1.3%
<b>Total</b>	<b>112,505</b>	<b>36%</b>	<b>36%</b>	<b>100.0%</b>	<b>8,198</b>	<b>35.0%</b>	<b>31.4%</b>	<b>100.0%</b>

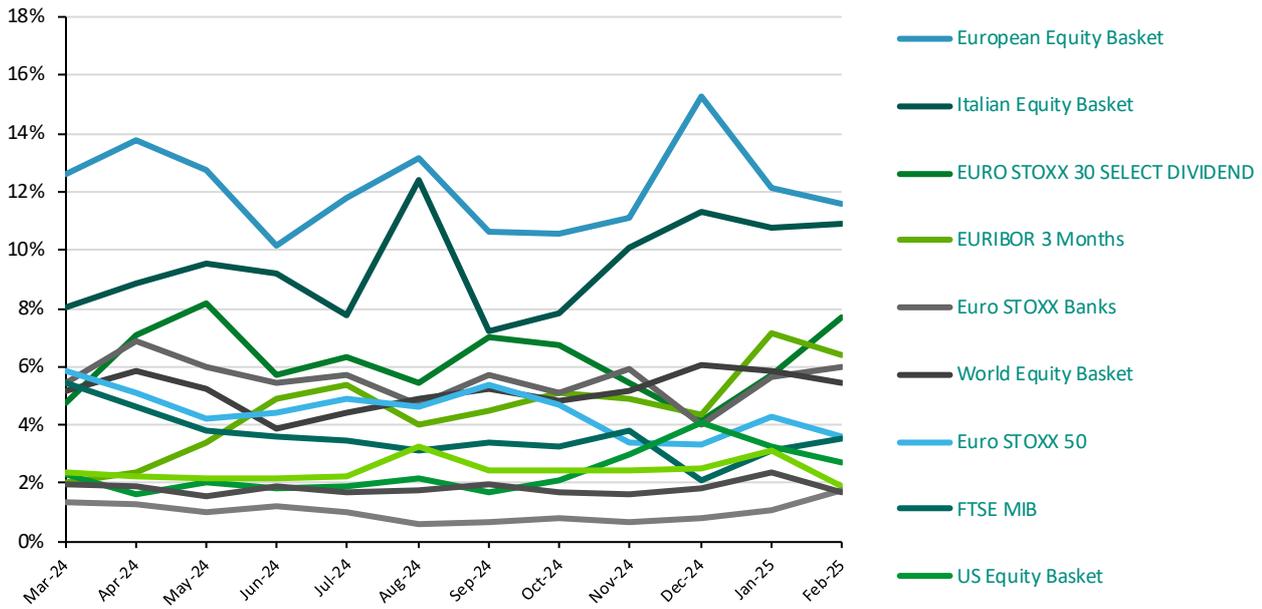
(Source Euronext)



# TOP 12 UNDERLYINGS

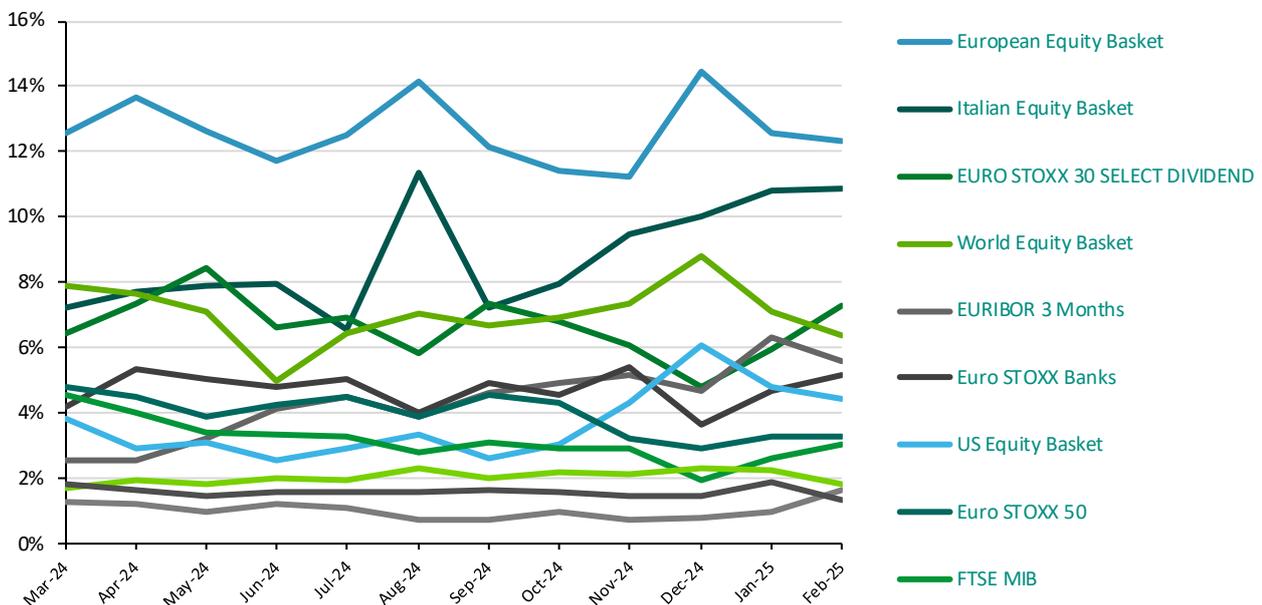
## Market Trend: Value traded

The historical graph below displays the weight of the value traded for each top 12 underlying over the total value traded on Investment products traded on SeDeX and Cert-X.



## Market Trend: Number of trades

The historical graph below displays the weight of the number of trades for each top 12 underlying over the total number of trades on Investment products traded on SeDeX and Cert-X.



# TOP 12 UNDERLYINGS

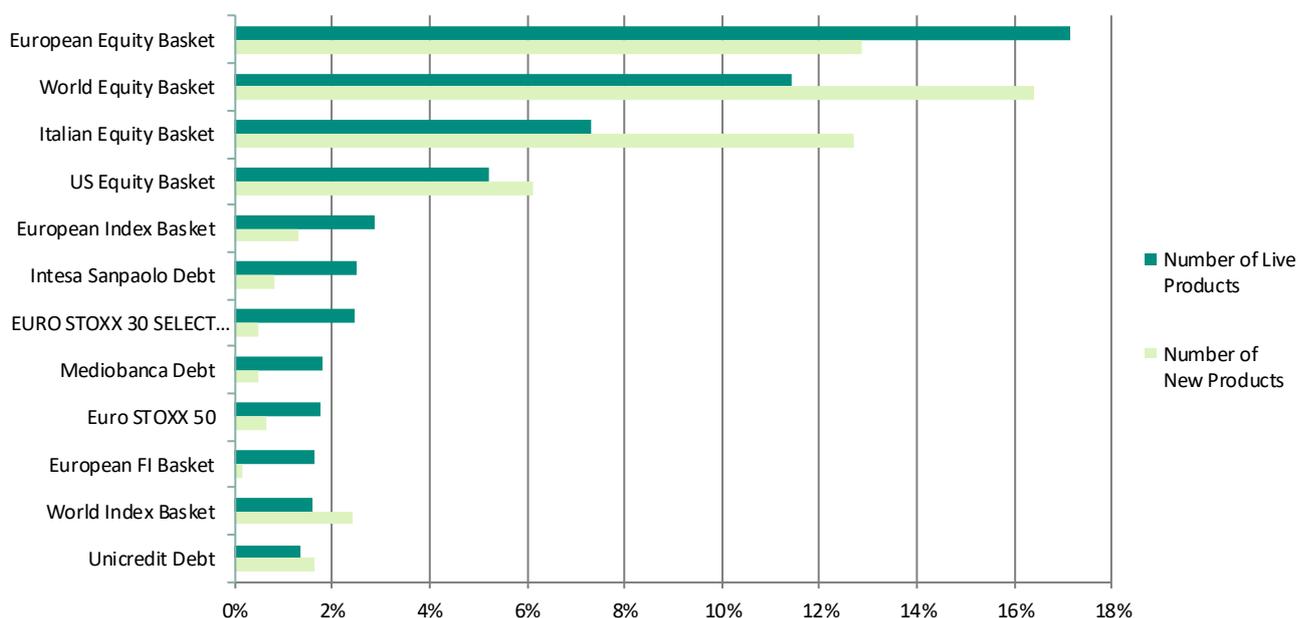
## Product Overview

The table below displays the daily average number of live products and the number of new products for the top 12 underlyings on Investment products traded on SeDeX and Cert-X, as well as the variation over the previous month, over the last 12 months' monthly average and the weight of each of the top 12 underlyings over the total.

The chart below represents the number of live and new products for each top 12 underlying.

Top 12 Underlyings	Number of Live Products				Number of New Products			
	Daily average	Month on month	vs. Last 12 months	Market share	This month	Month on month	vs. Last 12 months	Market share
European Equity Basket	1,771	0.6%	13.6%	17.1%	80	1.3%	-15.3%	12.9%
World Equity Basket	1,180	3.5%	3.4%	11.4%	102	43.7%	86.0%	16.4%
Italian Equity Basket	755	3.1%	14.3%	7.3%	79		31.5%	12.7%
US Equity Basket	540	2.9%	0.2%	5.2%	38	-28.3%	17.2%	6.1%
European Index Basket	296	1.0%	6.2%	2.9%	8.0		-6.8%	1.3%
Intesa Sanpaolo Debt	259	3.5%	18.5%	2.5%	5.0	-44.4%	-45.0%	0.8%
EURO STOXX 30 SELECT DIVIDEND	253	-0.6%	-1.9%	2.4%	3.0		20.0%	0.5%
Mediobanca Debt	186	4.5%	19.7%	1.8%	3.0	-57.1%	-63.3%	0.5%
Euro STOXX 50	182	-0.8%	-4.0%	1.8%	4.0	100.0%	20.0%	0.6%
European FI Basket	167	1.8%	8.1%	1.6%	1.0	-50.0%	-65.7%	0.2%
World Index Basket	166	7.3%	16.9%	1.6%	15	-40.0%	34.3%	2.4%
Unicredit Debt	141	7.7%	11.1%	1.4%	10	233.3%	126.4%	1.6%
<b>Total</b>	<b>10,338</b>	<b>2.8%</b>	<b>6.5%</b>	<b>100.0%</b>	<b>621</b>	<b>18.3%</b>	<b>20.5%</b>	<b>100.0%</b>

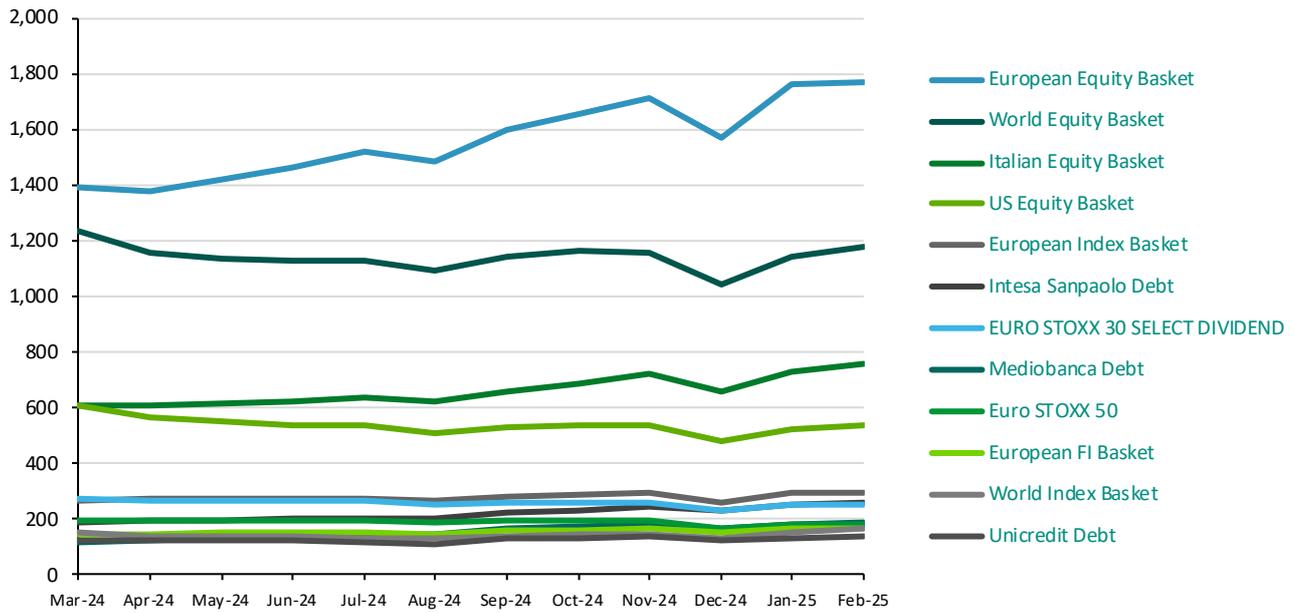
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# TOP 12 UNDERLYINGS

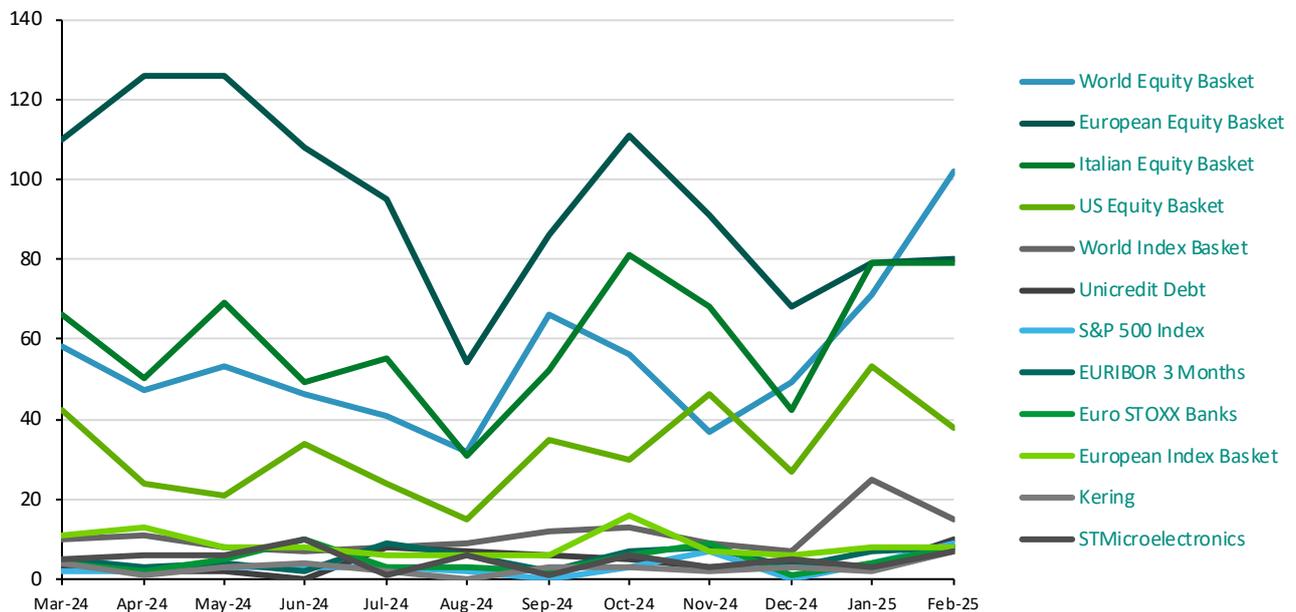
## Product Trend: Number of Live Products

The historical graph below displays the daily average number of live products for each top 12 underlying on Investment products traded on SeDeX and Cert-X.



## Product Trend: Number of New Products

The historical graph below displays the monthly number of new products for each top 12 underlying on Investment products traded on SeDeX and Cert-X.



# TOP 50 TRADED PRODUCTS

## Top 50 traded products

The table below displays the 50 most traded products (in terms of value traded) on Investment products traded on SeDeX and Cert-X.

ISIN Code	EUSIPA Level 3	Underlying	Issuer	Value Traded (in €k)	Number of Trades	
XS2897834151	1260	Express Certificates	Italian Equity Basket	Barclays	22,149	1,591
XS2624011461	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	14,226	966
XS2733099423	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	13,399	854
XS2675107929	1140	Capital protection with Coupon	Harmonised Index of Consumer P	Intesa Sanpaolo	12,117	814
XS2750309291	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	11,610	735
XS2651528213	1140	Capital protection with Coupon	Harmonised Index of Consumer P	Intesa Sanpaolo	11,275	836
XS2637782355	1140	Capital protection with Coupon	Italy Consumer Price Index (CPI) F	Intesa Sanpaolo	10,492	749
XS2767499606	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	9,752	570
XS2612296686	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	8,880	703
XS2783654259	1140	Capital protection with Coupon	Italian Equity Basket	Intesa Sanpaolo	8,720	624
XS2823333500	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	8,485	507
XS2638996012	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	8,424	227
XS2431011159	1299	Miscellaneous Yield Enhancement	Euro STOXX Banks	Intesa Sanpaolo	7,878	238
NLBNPIT2C148	1230	Barrier Reverse Convertibles	World Equity Basket	BNP Paribas	7,681	657
XS2750314887	1140	Capital protection with Coupon	EURO iSTOXX 50 Digital Security Ti	Intesa Sanpaolo	7,565	457
DE000VC7RED5	1260	Express Certificates	European Equity Basket	Vontobel	7,493	427
XS2689917198	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	7,225	476
XS2792224664	1250	Capped Bonus Certificates	Euro STOXX Banks	Intesa Sanpaolo	7,160	185
XS2733100965	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	6,924	506
XS2733507722	1250	Capped Bonus Certificates	Euro STOXX 50	Intesa Sanpaolo	6,780	159
XS2906656041	1260	Express Certificates	Italian Equity Basket	Barclays	6,560	464
XS2912573057	1260	Express Certificates	Italian Equity Basket	Barclays	6,327	503
DE000VG121V8	1260	Express Certificates	Italian Equity Basket	Vontobel	6,263	296
XS2566083247	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	6,047	441
XS2579483079	1250	Capped Bonus Certificates	Euro STOXX 50	Intesa Sanpaolo	6,022	159
XS2783656460	1140	Capital protection with Coupon	EURO iSTOXX 50 Artificial Intellige	Intesa Sanpaolo	6,004	220
XS2767498467	1140	Capital protection with Coupon	FTSE MIB	Intesa Sanpaolo	6,002	366
XS2751593950	1250	Capped Bonus Certificates	FTSE MIB	Intesa Sanpaolo	5,900	147
XS2733100536	1140	Capital protection with Coupon	MSCI World Select Food Revolutio	Intesa Sanpaolo	5,831	407
XS2480901110	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	5,828	402
XS2577517084	1140	Capital protection with Coupon	FTSE MIB	Intesa Sanpaolo	5,820	504
XS2733507052	1140	Capital protection with Coupon	EURIBOR 3 Months	Intesa Sanpaolo	5,637	164
XS2824762400	1250	Capped Bonus Certificates	S&P 500 Index	Intesa Sanpaolo	5,603	137
XS2750313996	1140	Capital protection with Coupon	European Index Basket	Intesa Sanpaolo	5,479	369
IT0005539447	1140	Capital protection with Coupon	Euro STOXX 50	Banco BPM	5,477	65
XS2637783593	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	5,186	361
XS2577523488	1199	Miscellaneous Capital Protection	EURO STOXX 30 SELECT DIVIDEND	Intesa Sanpaolo	5,056	397
XS2675103696	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	5,049	359
IT0006766890	1260	Express Certificates	World Index Basket	Marex	4,919	137
XS2418286204	1299	Miscellaneous Yield Enhancement	DAX 30	Intesa Sanpaolo	4,837	147
XS2611697389	1140	Capital protection with Coupon	EURO STOXX 30 SELECT DIVIDEND	Intesa Sanpaolo	4,799	417
NLBNPIT2CPQ9	1230	Barrier Reverse Convertibles	Italian Equity Basket	BNP Paribas	4,724	270
IT0005624991	1260	Express Certificates	World Index Basket	Unicredit	4,710	6
XS2445143162	1299	Miscellaneous Yield Enhancement	Euro STOXX 50	Intesa Sanpaolo	4,672	123
IT0006767468	1260	Express Certificates	World Equity Basket	Marex	4,651	30
XS2069565187	1140	Capital protection with Coupon	Gold	Intesa Sanpaolo	4,644	382
DE000VC1KFB2	1260	Express Certificates	European Equity Basket	Vontobel	4,597	491
XS2588859962	1140	Capital protection with Coupon	Euro STOXX Banks	Intesa Sanpaolo	4,468	383
XS2504487245	1140	Capital protection with Coupon	EURO STOXX 30 SELECT DIVIDEND	Intesa Sanpaolo	4,392	347
XS2309471048	1299	Miscellaneous Yield Enhancement	Euro STOXX Banks	Intesa Sanpaolo	4,334	186

(Source Euronext)

**NEW**

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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.

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