

# Eurex Monthly Statistics

September 2024

## Monthly Report: Eurex to expand into the U.S. dollar Credit Index Futures market

- On 23 September Eurex is launching Bloomberg US Corporate Index Futures and Bloomberg US High Yield Very Liquid Index Futures.
- Eurex becomes the first exchange to offer a global product suite of Credit Index Futures.
- This will help clients to capitalize on risk management efficiencies across products and reduce capital costs.

Eurex is a pioneer in the futurization of traditional OTC traded financial products and is now expanding its global offering for trading and clearing of Credit Index Futures. As of 23 September, Eurex is launching futures on the Bloomberg US Corporate Index and the Bloomberg US High Yield Very Liquid Index and will be the first exchange with a truly global offering of Credit Index Futures.

### Global product suite across geographies and currencies

Eurex has been building its global Credit Index Futures product suite since 2021. These standardized, exchange-traded contracts utilize an established derivatives structure, widely used in the equity index futures market, to allow market participants to hedge or take synthetic long exposures to global credit markets. The current product suite includes the EURO Investment Grade, EURO High Yield, USD Emerging Markets and GBP Investment Grade index futures based on Bloomberg's established fixed income index family.

??The new Eurex contracts will cover the US Investment Grade and US High Yield corporate bond markets. Together with the Euro, British Pound, and Emerging Market Sovereign Indices, they enable Eurex market participants to hedge or gain exposure to a global set of benchmark investment strategies.

### Risk management efficiencies

With these new additions to Eurex's Credit Index Futures product suite, investors can trade global benchmark index futures and benefit from significant margin savings through the Eurex Clearing Prisma risk management system. Eurex also plans to enhance its margin optimization processes by allowing margin offsets between Fixed Income Futures and Credit Index Futures.

Lee Bartholomew, Global Head of FIC ETD Product Design: "For our Credit Index Futures product suite we have decided to go for a global approach for a one-stop shop to building out this new asset class. Combining this product suite with our other fixed income futures will add further efficiencies for market participants from a margin and capital perspective."

### Growing demand from asset managers

Demand for Credit Index Futures has been growing steadily in Europe mainly fueled by end clients looking for versatile investment vehicles which are liquid, transparent, and cost efficient. Monthly traded notional in all Credit Index Futures at Eurex stood at over EUR 26.7 billion in August 2024 with a total outstanding Notional of EUR 1.8 billion.

Umesh Gajria, Global Head of Index Linked Products, Bloomberg Index Services Limited: "Demand for credit derivatives is driven by the end user and we see real money, multi strategy, asset managers and pension funds who want to allocate additional beta or hedge risks on a tactical basis. We're proud Eurex has chosen to expand their global portfolio of credit futures with our indices in order to address these investor needs."

Eurex listed U.S. dollar Credit Index Futures have been approved by the U.S. Commodity Futures Trading Commission (CFTC) to be traded by U.S.-based investors.

### About Eurex

Eurex is the leading European derivatives exchange and – with Eurex Clearing – one of the leading central counterparties globally. As architects of trusted markets characterized by market liquidity, efficiency, and integrity, we provide our customers with innovative solutions to seamlessly manage risk.

## Eurex Total

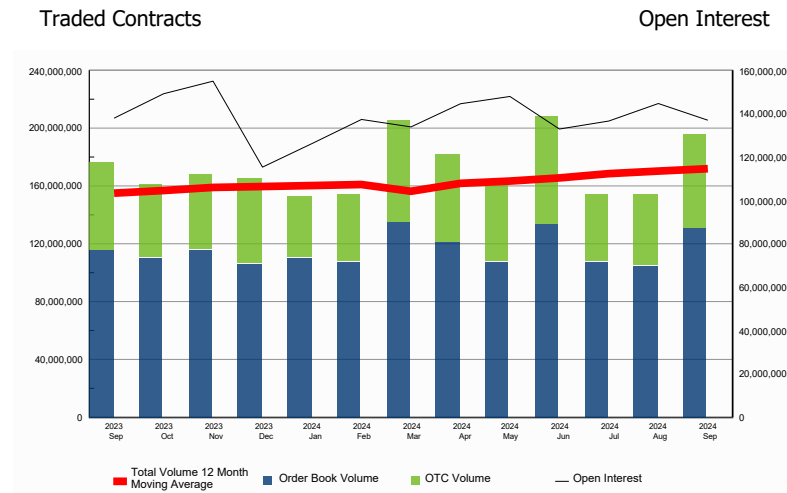
Number of Products	2,967
Number of Series	655,024
Launched Products per Month	3

## Volume Development Trend

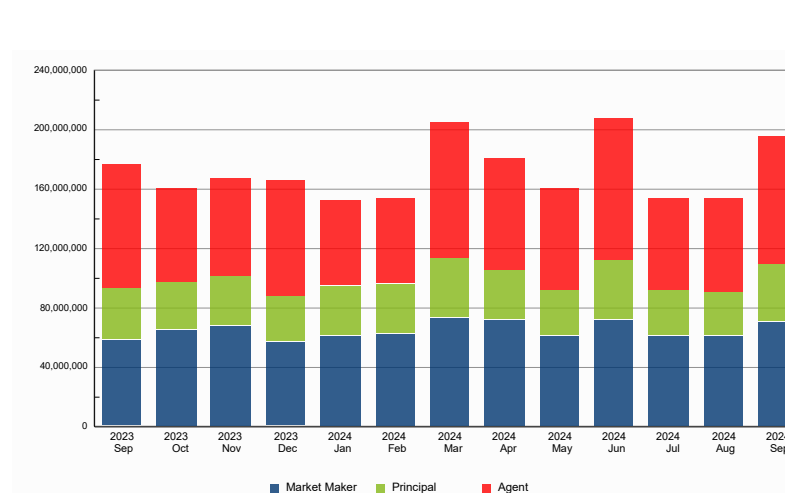
YoY Change **g** YTM/YTM prev. Year **g**

**i** < -25%   **f** >=-25% and < 0%   **g** >=0% and <=25%   **h** > 25%

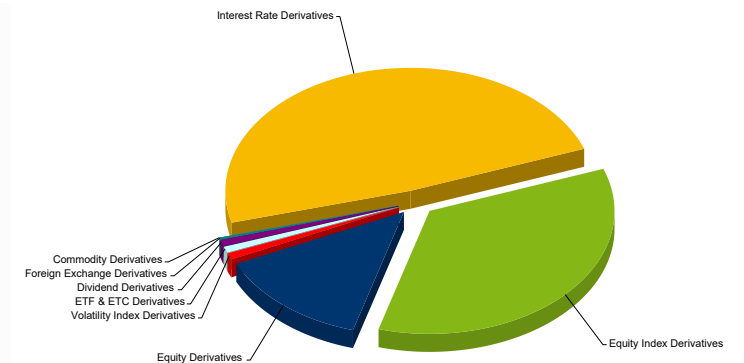
## Traded Contracts & Open Interest



## Traded Contracts by Account Type



## Traded Contracts by Product Group



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Options	Futures
Sep 2024	196,031,962	11.0%	9,334,855	67.07%	15,380,117	44.0%	36.0%	20.1%	15,748,583	136,977,809	24.97%	75.03%
Aug 2024	154,644,266	15.9%	7,029,285	67.79%	15,777,539	41.0%	39.7%	19.3%	11,934,442	144,674,434	35.06%	64.94%
Jul 2024	154,301,881	30.1%	6,708,777	69.42%	15,194,351	40.5%	39.8%	19.8%	12,045,881	136,612,747	33.43%	66.57%
Jun 2024	208,146,474	14.3%	10,407,324	64.37%	16,338,042	45.7%	34.6%	19.6%	15,593,844	132,910,166	27.11%	72.89%
May 2024	161,313,597	13.2%	7,332,436	66.36%	13,409,428	42.8%	38.0%	19.2%	12,767,195	147,929,682	29.86%	70.14%
Apr 2024	181,555,481	56.9%	8,645,499	66.88%	17,047,080	41.7%	39.8%	18.5%	13,589,603	144,563,683	30.91%	69.09%
Mar 2024	205,024,146	-21.4%	10,251,207	65.72%	15,166,381	44.4%	35.8%	19.8%	16,205,728	133,886,616	25.55%	74.45%
Feb 2024	154,589,926	5.8%	7,361,425	69.75%	14,685,844	38.2%	40.3%	21.6%	12,474,770	137,332,237	32.89%	67.11%
Jan 2024	152,745,809	5.6%	6,942,991	72.14%	17,208,166	38.4%	39.9%	21.7%	12,284,447	126,212,880	33.40%	66.60%
Dec 2023	165,823,957	4.7%	8,727,577	64.03%	13,559,611	47.0%	34.1%	18.9%	12,219,877	115,347,073	27.39%	72.61%
Nov 2023	167,516,499	18.2%	7,614,386	69.16%	16,372,020	39.4%	40.7%	19.9%	12,601,423	154,991,770	33.66%	66.34%
Oct 2023	161,161,135	15.6%	7,325,506	67.98%	17,670,824	39.9%	40.0%	20.1%	11,058,513	149,168,797	36.53%	63.47%
Sep 2023	176,617,108	-17.6%	8,410,338	65.34%	15,109,206	46.9%	33.2%	19.9%	12,233,134	137,924,246	28.36%	71.64%

## Most Active Products (Traded Contracts)

Euro-Bund Futures	Future	FGBL	26,129,765
EURO STOXX 50® Index Futures	Future	FESX	21,267,724
Euro-Bobl Futures	Future	FGBM	20,405,986
Euro-Schatz Futures	Future	FGBS	19,439,089
EURO STOXX 50® Index Options	Option	OESX	17,984,619
Euro-BTP Futures	Future	FBTP	8,026,040
Euro-OAT-Futures	Future	FOAT	6,539,065
EURO STOXX® Banks Futures	Future	FESB	6,235,357
Short Term Euro-BTP-Futures	Future	FBTS	4,221,846
Three-Month Euro STR Futures	Future	FST3	3,076,889

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Options	Futures
2024	1,568,353,542	10.4%	8,168,508	67.50%	140,206,948	42.1%	38.0%	19.9%	122,644,492	140,665,991	29.95%	70.05%
2023	1,915,117,170	-2.1%	7,510,263	66.99%	194,915,893	43.5%	36.6%	19.9%	132,807,108	119,763,790	32.78%	67.22%
2022	1,955,736,591	14.8%	7,609,870	65.79%	226,949,392	46.4%	34.6%	19.0%	135,385,985	123,878,699	33.58%	66.42%
2021	1,703,143,999	-8.5%	6,652,906	62.87%	146,615,302	45.0%	36.7%	18.3%	126,090,341	127,110,212	36.49%	63.51%
2020	1,861,429,311	-4.4%	7,299,723	64.85%	170,368,294	40.6%	38.9%	20.4%	118,040,522	123,297,826	37.21%	62.79%

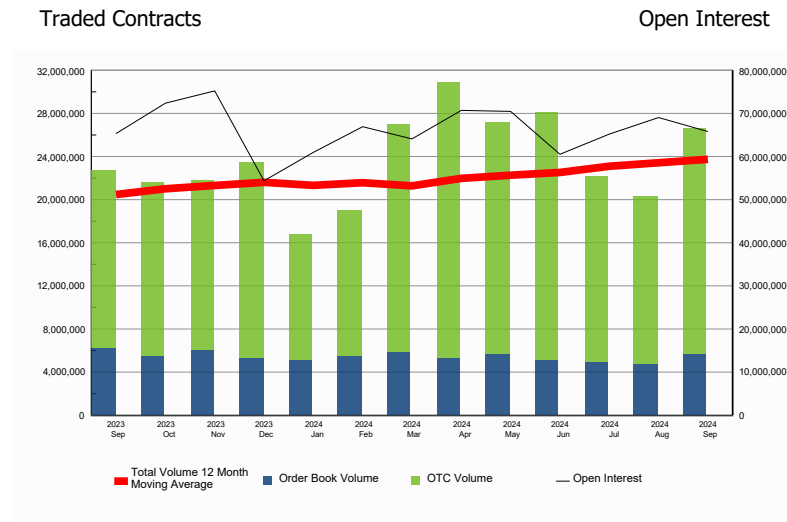
## Equity Derivatives

Number of Products 2,041  
 Number of Series 491,949  
 Launched Products per Month 0

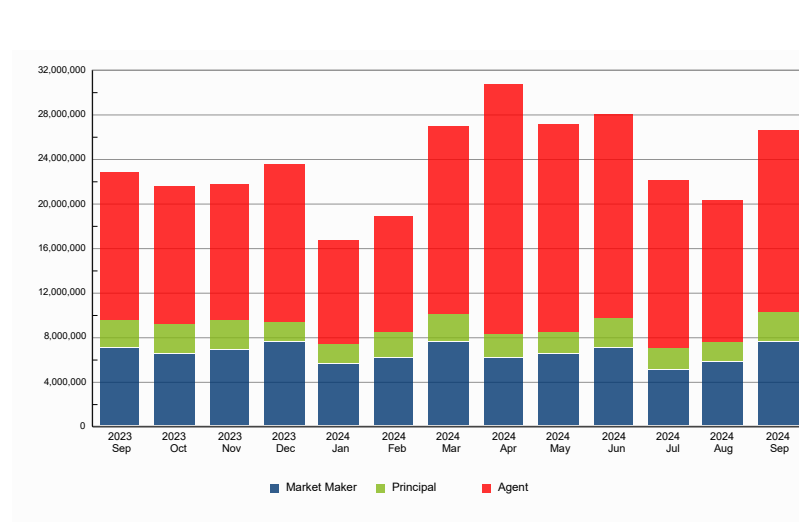
## Volume Development Trend

YoY Change g YTM/YTM prev. Year g  
 i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

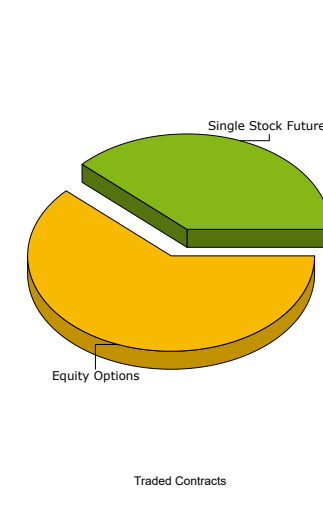
## Traded Contracts & Open Interest



## Traded Contracts by Account Type



## Traded Contracts by Product Type



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Options	Futures
Sep 2024	26,637,655	16.8%	1,268,460	21.47%	206,927	61.6%	28.5%	9.9%	126,297	65,797,541	62.05%	37.95%
Aug 2024	20,418,576	23.7%	928,117	23.56%	181,056	62.5%	28.7%	8.9%	80,325	69,037,476	67.09%	32.91%
Jul 2024	22,168,393	45.2%	963,843	22.17%	194,595	67.7%	22.6%	9.7%	85,311	65,197,811	60.18%	39.82%
Jun 2024	28,113,097	12.3%	1,405,655	18.30%	184,237	65.3%	25.4%	9.2%	117,620	60,524,605	49.78%	50.22%
May 2024	27,134,977	14.7%	1,233,408	21.13%	214,245	68.4%	23.8%	7.9%	110,080	70,463,012	53.81%	46.19%
Apr 2024	30,834,038	37.2%	1,468,288	17.33%	197,825	73.2%	20.1%	6.7%	103,350	70,699,253	43.41%	56.59%
Mar 2024	27,037,796	-11.5%	1,351,890	21.80%	206,481	62.6%	28.0%	9.3%	119,071	64,084,178	57.89%	42.11%
Feb 2024	19,004,566	18.2%	904,979	29.10%	186,744	55.5%	32.9%	11.6%	88,129	66,919,884	81.67%	18.33%
Jan 2024	16,722,983	-16.7%	760,136	30.69%	187,897	55.9%	33.6%	10.5%	77,578	60,959,821	80.61%	19.39%
Dec 2023	23,548,101	17.3%	1,239,374	22.49%	163,055	59.9%	32.6%	7.4%	92,810	54,379,178	59.55%	40.45%
Nov 2023	21,721,922	20.3%	987,360	27.95%	182,976	55.9%	32.0%	12.1%	89,364	75,224,084	71.23%	28.77%
Oct 2023	21,560,031	42.4%	980,001	25.53%	168,858	57.2%	30.6%	12.3%	85,536	72,370,690	69.16%	30.84%
Sep 2023	22,808,459	14.2%	1,086,117	27.15%	182,337	58.3%	31.3%	10.3%	86,864	65,327,249	66.53%	33.47%

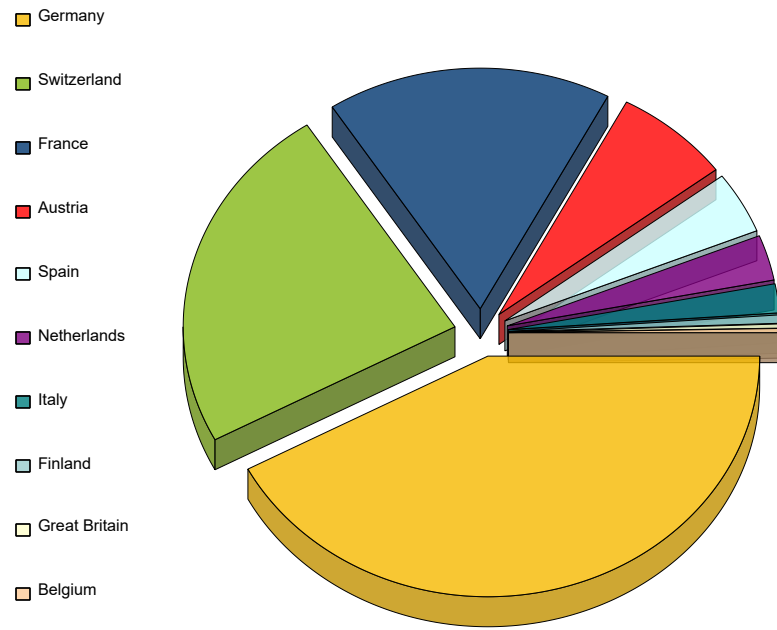
## Most Active Products (Traded Contracts)

Orange	Future	FTEG	1,041,370
PHY ORANGE	Future	FTEQ	730,000
Deutsche Telekom	Option	DTE	671,124
CA Immobilien Anlagen AG	Option	CAI	595,773
Commerzbank	Option	CBK	572,639
MERCEDES-BENZ GROUP AG	Option	DAI	518,074
Siemens Energy	Option	ENR	469,506
BASF	Option	BAS	462,497
Nestlé	Option	NESN	441,521
BNP Paribas	Option	BNP	418,226

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Options	Futures
2024	218,072,081	13.3%	1,135,792	22.11%	1,760,007	64.4%	26.4%	9.1%	907,761	69,267,500	59.71%	40.29%
2023	259,265,862	-1.1%	1,016,729	29.02%	2,393,697	57.0%	32.1%	10.9%	1,008,961	58,318,245	66.82%	33.18%
2022	262,057,622	-11.1%	1,019,679	31.10%	2,688,035	55.4%	35.3%	9.3%	1,052,356	55,749,236	65.65%	34.35%
2021	294,788,450	10.7%	1,151,517	27.20%	2,576,513	57.9%	31.4%	10.7%	1,190,870	62,028,333	68.36%	31.64%
2020	266,319,440	-36.3%	1,044,390	30.95%	2,926,027	48.7%	38.0%	13.3%	1,063,656	56,092,493	71.01%	28.99%

## Volume by Product & Country

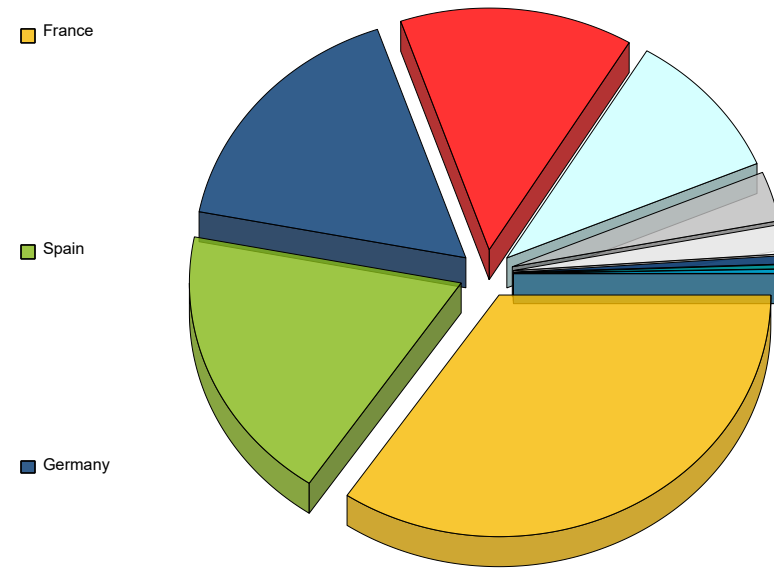
### Equity Options by Country



Traded Contracts

Country of Underlying	Traded Contracts	Share
Top 10		
Germany	6,956,944	42.2%
Switzerland	3,915,430	23.7%
France	2,792,232	16.9%
Austria	1,127,290	6.8%
Spain	682,822	4.1%
Netherlands	508,255	3.1%
Italy	335,065	2.0%
Finland	107,472	0.7%
Great Britain	41,507	0.3%
Belgium	30,301	0.2%
<b>Total</b>	<b>16,497,318</b>	<b>100.0%</b>

### Single Stock Futures by Country



Traded Contracts

Country of Underlying	Traded Contracts	Share
Top 10		
France	3,480,366	34.4%
Spain	1,884,378	18.6%
Germany	1,693,945	16.8%
Italy	1,391,273	13.8%
Switzerland	1,021,674	10.1%
Netherlands	334,987	3.3%
Finland	184,672	1.8%
Belgium	57,776	0.6%
Austria	24,616	0.2%
Great Britain	24,350	0.2%
Others	10,493	0.1%
<b>Total</b>	<b>10,108,530</b>	<b>100.0%</b>

## Equity Derivatives :: Single Stock Futures

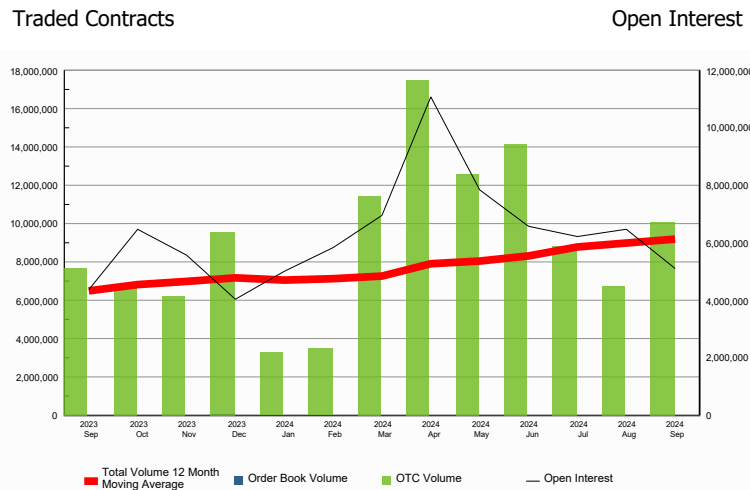
Number of Products	1,330
Number of Series	19,843
Launched Products per Month	0

### Volume Development Trend

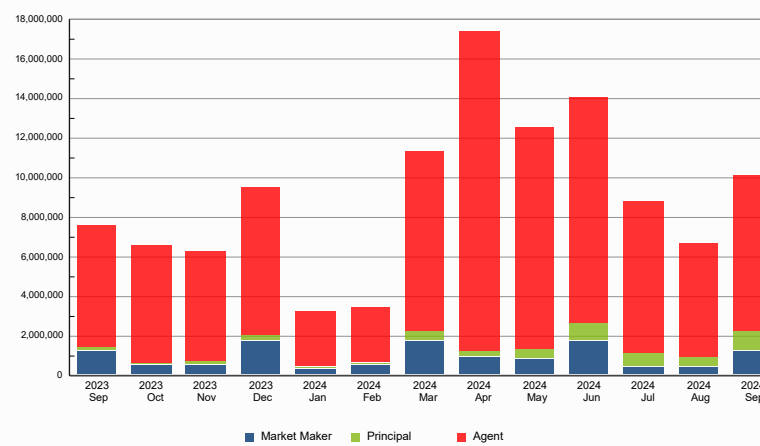
YoY Change **h** YTM/YTM prev. Year **h**

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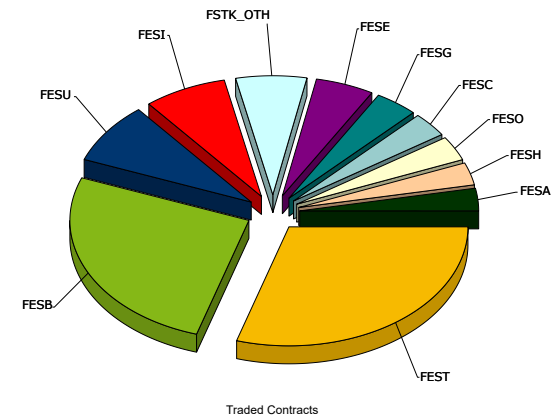
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	10,108,530	32.4%	481,359	0.01%	1,308	78.0%	11.9%	10.1%	43,678	5,104,268		
Aug 2024	6,719,804	58.0%	305,446	0.00%	374	86.3%	6.8%	6.9%	21,758	6,469,586		
Jul 2024	8,828,133	173.2%	383,832	0.00%	479	87.5%	4.8%	7.6%	25,694	6,216,331		
Jun 2024	14,119,281	29.5%	705,964	0.00%	1,517	81.0%	12.3%	6.7%	53,851	6,572,425		
May 2024	12,532,862	15.3%	569,676	0.00%	931	89.4%	7.0%	3.6%	43,176	7,839,657		
Apr 2024	17,447,718	79.9%	830,844	0.00%	976	92.6%	5.2%	2.2%	41,760	11,073,447		
Mar 2024	11,386,848	16.6%	569,342	0.00%	1,353	80.2%	15.3%	4.5%	48,720	6,952,422		
Feb 2024	3,484,071	33.9%	165,908	0.00%	417	80.2%	16.4%	3.4%	16,710	5,831,133		
Jan 2024	3,242,847	-30.1%	147,402	0.00%	425	87.4%	9.9%	2.6%	13,831	5,006,002		
Dec 2023	9,524,932	30.4%	501,312	0.01%	1,220	78.4%	18.0%	3.6%	35,924	4,035,044		
Nov 2023	6,249,822	46.7%	284,083	0.00%	696	88.3%	9.4%	2.3%	18,540	5,570,056		
Oct 2023	6,650,148	144.4%	302,279	0.00%	580	89.9%	8.9%	1.2%	17,611	6,467,481		
Sep 2023	7,634,761	19.4%	363,560	0.00%	1,086	80.8%	16.4%	2.8%	23,679	4,367,889		

Most Active Products (Traded Contracts)		
Orange	FTEG	1,041,370
PHY ORANGE	FTEQ	730,000
Banco Sabadell	BDSG	400,000
Banco Bilbao Vizcaya Argentaria	BBVG	335,763
Intl. Cons. Airline	INRG	320,000
Banco Bilbao Vizcaya Argentaria (physical)	BBVP	318,217
Enel SpA	ENLH	276,000
BNP Paribas	BNPH	261,977
Telefónica	TEFG	235,301
TRF ON Deutsche Telekom	TDTE	215,660

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	87,870,094	38.2%	457,657	0.00%	7,780	85.3%	9.4%	5.3%	309,177	8,513,352		
2023	86,023,220	-4.4%	337,346	0.01%	9,754	82.7%	13.2%	4.1%	258,962	7,730,216		
2022	90,006,658	-3.5%	350,220	0.01%	12,492	77.3%	20.4%	2.3%	315,904	6,223,411		
2021	93,258,535	20.8%	364,291	0.02%	13,383	77.8%	17.6%	4.6%	370,432	9,160,188		
2020	77,212,511	-66.8%	302,794	0.06%	15,796	70.7%	23.2%	6.1%	302,142	6,199,575		

## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Automobiles & Parts Components

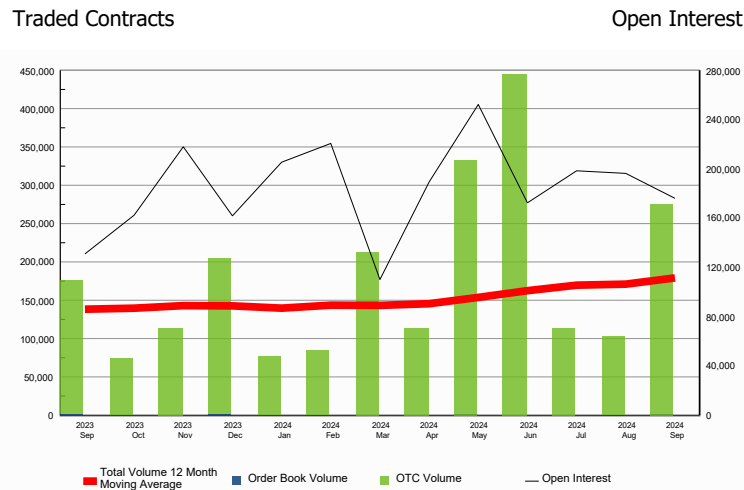
Number of Products 45  
 Number of Series 617  
 Launched Products per Month 0

### Volume Development Trend

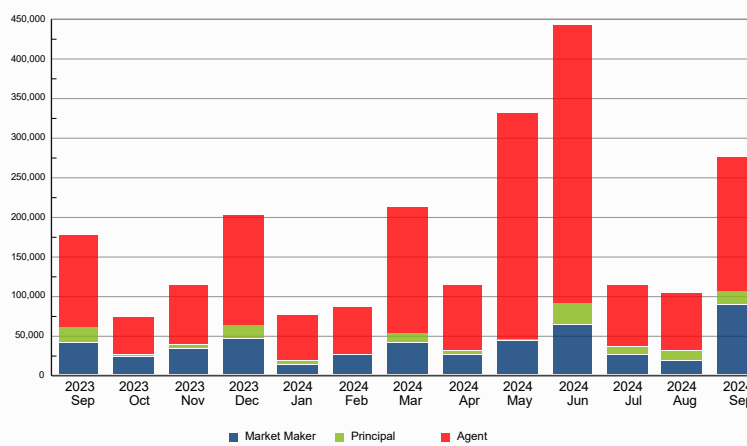
MoM Change **h** YTM/YTM prev. Year **h**

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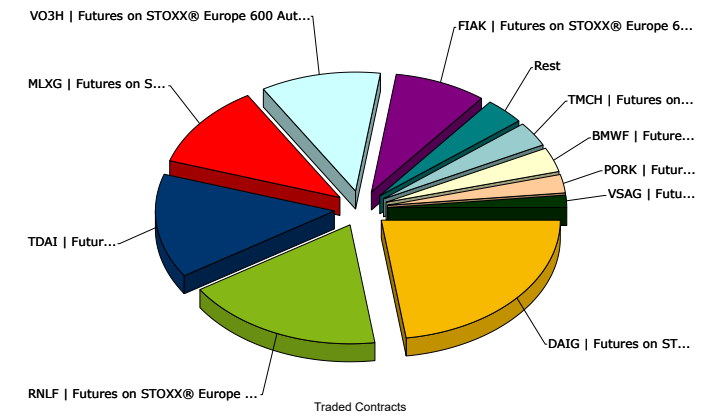
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	275,002	55.2%	13,095	0.01%	84	60.9%	32.1%	7.0%	1,870	176,074		
Aug 2024	103,238	18.4%	4,693	0.01%	31	69.5%	18.6%	11.9%	741	196,328		
Jul 2024	113,278	313.6%	4,925	0.00%	38	68.7%	22.2%	9.1%	814	198,419		
Jun 2024	443,766	31.3%	22,188	0.00%	114	79.5%	14.4%	6.1%	3,064	172,412		
May 2024	332,570	42.2%	15,117	0.01%	61	86.3%	13.0%	0.6%	1,808	252,248		
Apr 2024	113,514	29.5%	5,405	0.00%	42	71.9%	23.1%	5.0%	902	189,354		
Mar 2024	212,581	-1.5%	10,629	0.00%	74	74.2%	19.7%	6.1%	1,947	110,170		
Feb 2024	86,152	119.7%	4,102	0.00%	32	70.7%	29.3%	0.0%	873	220,626		
Jan 2024	77,315	-31.6%	3,514	0.00%	31	77.3%	17.0%	5.6%	576	205,375		
Dec 2023	204,045	-1.8%	10,739	0.10%	79	68.8%	23.0%	8.2%	1,698	161,860		
Nov 2023	114,746	53.6%	5,216	0.00%	56	67.1%	28.8%	4.2%	916	217,911		
Oct 2023	73,667	27.2%	3,349	0.00%	35	65.6%	32.4%	2.0%	625	162,357		
Sep 2023	177,151	-41.8%	8,436	0.11%	89	64.9%	23.7%	11.4%	1,465	130,946		

Most Active Products (Traded Contracts)		
MERCEDES-BENZ GROUP AG	DAIG	62,302
Renault	RNLF	49,700
TRF ON MERCEDES-BENZ GROUP AG	TDAI	39,104
Michelin	MLXG	31,464
VOLKSWAGEN AG	VO3H	29,500
VORZUGSAKTIEN O.ST. O.N.		
Stellantis N.V.	FIAK	23,100
TRF ON Michelin	TMCH	9,495
BMW	BMWF	9,100
Porsche Automobil Holding	PORK	6,300
VALEO SE	VSAG	4,932

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	1,757,416	33.2%	9,153	0.00%	507	74.9%	19.7%	5.4%	12,595	199,482		
2023	1,711,913	-22.0%	6,713	0.04%	711	75.1%	19.4%	5.5%	13,593	187,586		
2022	2,194,930	18.9%	8,541	0.01%	805	68.8%	25.7%	5.5%	19,180	182,798		
2021	1,846,476	-32.2%	7,213	0.01%	725	64.5%	23.8%	11.7%	17,314	181,526		
2020	2,723,714	-64.2%	10,681	0.06%	813	78.5%	14.0%	7.5%	13,698	179,791		

## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Banks Components

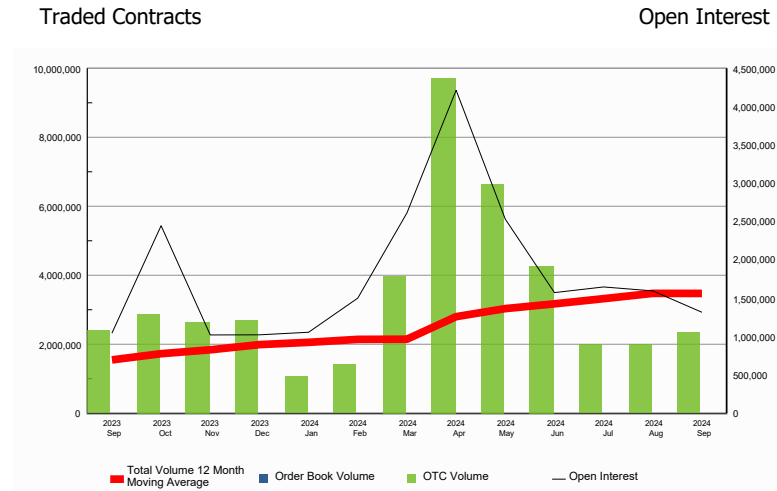
Number of Products 135  
 Number of Series 1,570  
 Launched Products per Month 0

### Volume Development Trend

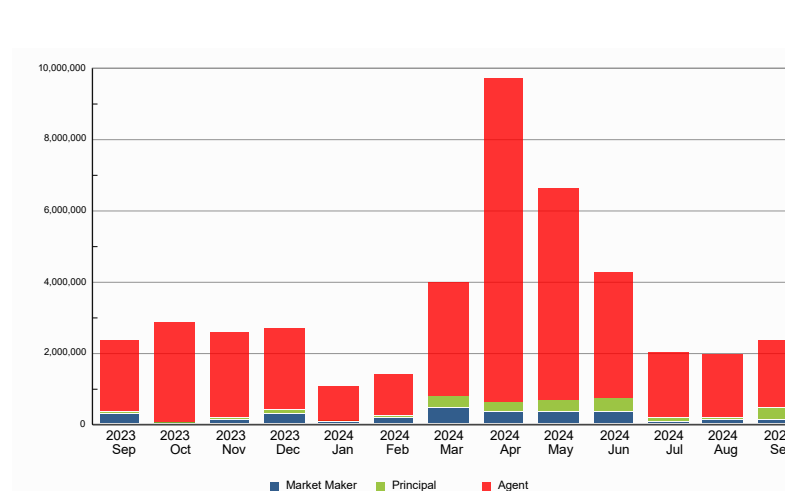
MoM Change **g** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

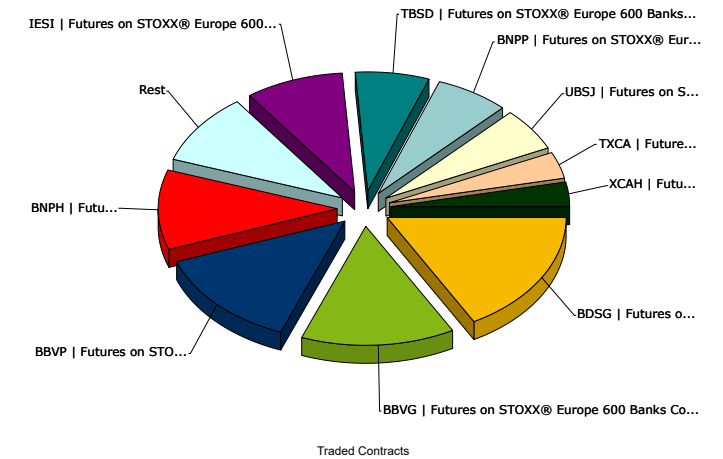
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	2,377,104	-0.5%	113,195	0.00%	117	79.8%	5.8%	14.4%	5,419	1,317,113		
Aug 2024	1,979,528	>1000%	89,979	0.00%	36	90.4%	6.4%	3.2%	3,881	1,595,914		
Jul 2024	2,012,527	805.9%	87,501	0.00%	32	91.9%	3.7%	4.4%	3,997	1,647,351		
Jun 2024	4,265,742	64.4%	213,287	0.00%	211	82.8%	9.0%	8.3%	10,385	1,573,402		
May 2024	6,644,731	72.7%	302,033	0.00%	213	89.9%	5.6%	4.5%	14,161	2,532,072		
Apr 2024	9,715,020	419.0%	462,620	0.00%	140	93.2%	3.7%	3.1%	10,067	4,213,927		
Mar 2024	3,996,158	1.4%	199,808	0.00%	144	79.4%	11.7%	8.9%	6,885	2,613,097		
Feb 2024	1,405,247	279.3%	66,917	0.00%	67	82.8%	13.4%	3.7%	2,404	1,501,799		
Jan 2024	1,071,704	275.5%	48,714	0.00%	38	93.4%	4.7%	1.9%	1,695	1,056,394		
Dec 2023	2,709,776	200.9%	142,620	0.00%	126	85.1%	10.7%	4.2%	5,057	1,022,790		
Nov 2023	2,626,736	106.0%	119,397	0.00%	110	93.1%	4.9%	2.0%	3,998	1,021,331		
Oct 2023	2,875,287	299.3%	130,695	0.00%	65	98.1%	1.4%	0.5%	1,950	2,446,685		
Sep 2023	2,388,677	111.4%	113,747	0.00%	101	85.3%	12.6%	2.1%	2,702	1,044,640		

### Most Active Products (Traded Contracts)

Banco Sabadell	BDSG	400,000
Banco Bilbao Vizcaya Argentaria	BBVG	335,763
Banco Bilbao Vizcaya Argentaria (physical)	BBVP	318,217
BNP Paribas	BNPH	261,977
Intesa Sanpaolo	IESI	214,355
TRF ON Banco Santander Central Hispano	TBSD	160,034
PHY BNP PARIBAS	BNPP	157,000
UBS Group AG	UBSJ	138,500
TRF ON Crédit Agricole	TXCA	84,049
Crédit Agricole	XCAH	81,100

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	33,467,761	113.7%	174,311	0.00%	998	87.9%	6.4%	5.6%	58,891	2,264,302		
2023	23,871,879	25.9%	93,615	0.00%	960	84.5%	8.1%	7.4%	31,184	2,463,974		
2022	18,958,750	33.4%	73,769	0.00%	1,093	83.9%	13.9%	2.2%	25,645	1,373,527		
2021	14,207,892	14.8%	55,500	0.04%	1,175	80.3%	13.3%	6.4%	34,581	1,416,119		
2020	12,371,513	-85.0%	48,516	0.07%	1,409	57.4%	32.0%	10.5%	15,390	832,654		



## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Basic Resources Components

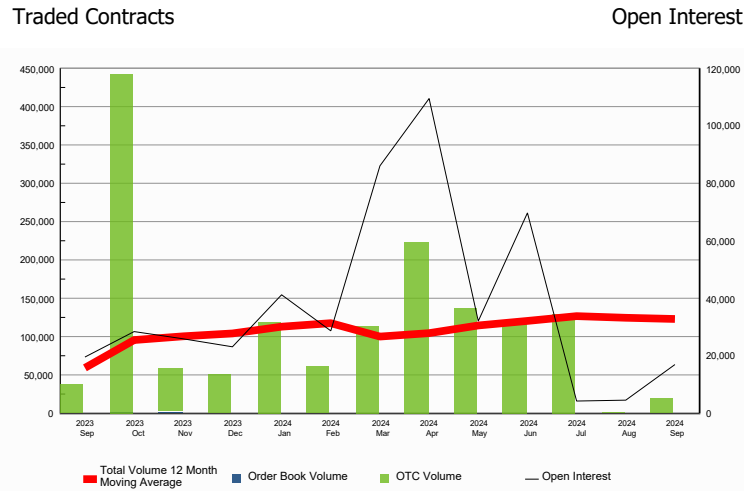
Number of Products 34  
 Number of Series 497  
 Launched Products per Month 0

### Volume Development Trend

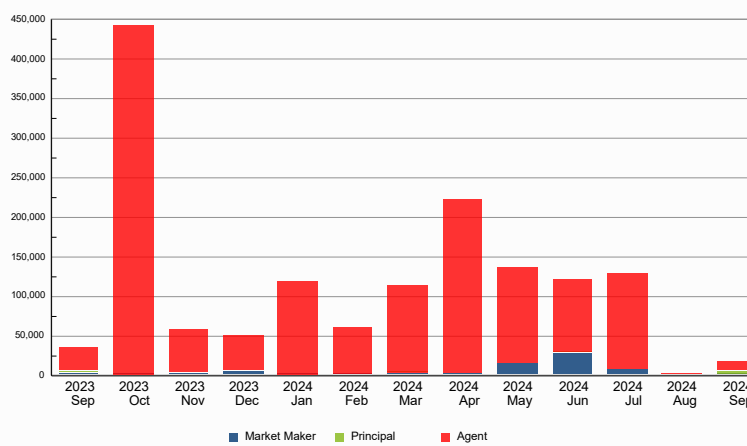
MoM Change **h** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

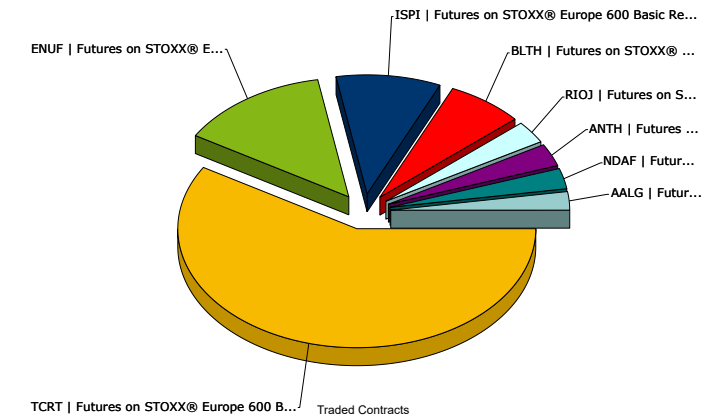
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	18,760	-49.9%	893	0.00%	15	70.5%	0.1%	29.3%	106	16,938		
Aug 2024	300	-98.9%	14	0.00%	1	100.0%	0.0%	0.0%	4	4,543		
Jul 2024	129,700	136.2%	5,639	0.00%	14	94.0%	6.0%	0.0%	173	4,243		
Jun 2024	120,873	144.2%	6,044	0.00%	16	76.3%	23.4%	0.3%	256	69,694		
May 2024	136,177	736.5%	6,190	0.00%	21	88.9%	11.1%	0.0%	993	32,051		
Apr 2024	223,410	31.7%	10,639	0.00%	21	98.1%	1.9%	0.0%	1,280	109,474		
Mar 2024	113,919	-64.8%	5,696	0.00%	15	96.7%	3.2%	0.1%	366	86,064		
Feb 2024	61,010	884.0%	2,905	0.00%	10	96.7%	3.3%	0.0%	297	28,660		
Jan 2024	118,900	790.4%	5,405	0.00%	13	98.3%	1.7%	0.0%	255	41,210		
Dec 2023	51,030	724.4%	2,686	0.00%	8	87.5%	12.5%	0.0%	189	23,110		
Nov 2023	59,125	>1000%	2,688	0.13%	11	93.5%	6.5%	0.0%	183	25,880		
Oct 2023	442,260	>1000%	20,103	0.01%	29	99.8%	0.2%	0.0%	1,395	28,405		
Sep 2023	37,480	91.7%	1,785	0.00%	7	82.1%	11.2%	6.7%	112	19,545		

Most Active Products (Traded Contracts)		
TRF ON CaixaBank	TCRT	11,000
Stora Enso	ENUF	2,550
ARCELORMITTAL	ISPI	1,750
BHP GROUP LTD	BLTH	1,322
RIO TINTO PLC , REGISTERED SHARES LS -,10	RIOJ	590
Antofagasta	ANTH	566
Aurubis	NDAF	518
Anglo American	AALG	464

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	923,049	32.5%	4,808	0.00%	126	92.5%	6.8%	0.7%	3,729	101,094		
2023	1,249,188	52.6%	4,899	0.06%	167	96.6%	2.2%	1.2%	3,576	23,260		
2022	818,680	-14.6%	3,186	0.20%	248	73.9%	14.4%	11.7%	3,040	23,820		
2021	958,090	87.3%	3,743	0.04%	181	68.4%	17.3%	14.3%	2,830	61,525		
2020	511,542	-37.3%	2,006	0.06%	147	68.1%	25.2%	6.8%	1,260	72,980		

## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Chemicals Components

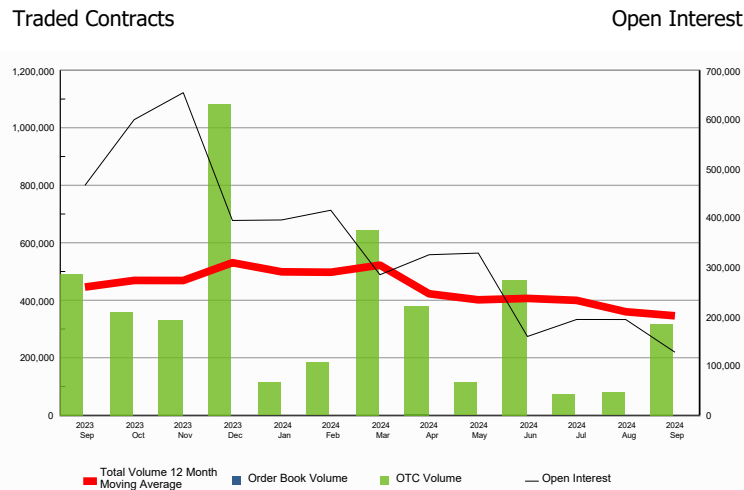
Number of Products 64  
 Number of Series 1,012  
 Launched Products per Month 0

### Volume Development Trend

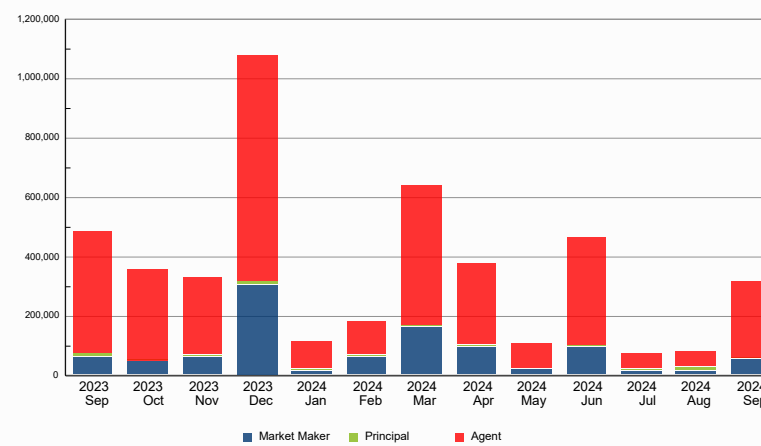
MoM Change **h** YTM/YTM prev. Year **i**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

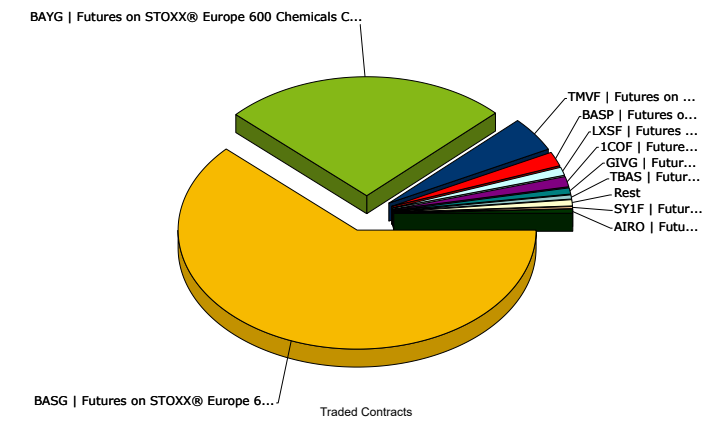
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	319,861	-34.6%	15,231	0.00%	61	81.9%	16.8%	1.2%	1,400	127,854		
Aug 2024	80,187	-85.6%	3,645	0.00%	19	67.5%	22.8%	9.7%	245	194,169		
Jul 2024	73,245	-52.7%	3,185	0.00%	30	69.7%	20.8%	9.5%	380	194,286		
Jun 2024	467,766	14.2%	23,388	0.00%	70	77.8%	20.5%	1.7%	1,883	159,820		
May 2024	113,396	-69.0%	5,154	0.01%	29	79.0%	21.0%	0.0%	477	329,037		
Apr 2024	377,082	-76.0%	17,956	0.02%	67	72.5%	26.0%	1.4%	1,120	325,673		
Mar 2024	641,913	85.8%	32,096	0.01%	82	73.7%	26.0%	0.3%	2,754	285,144		
Feb 2024	185,217	-8.7%	8,820	0.00%	32	61.4%	35.4%	3.2%	794	415,985		
Jan 2024	115,831	-76.7%	5,265	0.00%	28	79.9%	14.7%	5.4%	710	396,273		
Dec 2023	1,081,504	219.8%	56,921	0.00%	76	70.7%	28.4%	0.9%	2,480	395,259		
Nov 2023	333,223	-0.9%	15,147	0.00%	56	79.5%	19.6%	0.9%	870	654,617		
Oct 2023	361,271	324.3%	16,421	0.00%	38	86.3%	13.4%	0.3%	1,058	599,696		
Sep 2023	488,759	4.6%	23,274	0.00%	82	84.9%	12.9%	2.2%	2,155	466,475		

Most Active Products (Traded Contracts)		
BASF	BASG	198,311
BAYER AG	BAYG	82,200
TeamViewer AG	TMVF	15,500
PHY BASF AG	BASP	5,700
Lanxess	LXSF	4,204
Covestro AG	1COF	4,040
Givaudan	GIVG	2,830
TRF ON BASF	TBAS	2,006
Symrise	SY1F	1,608
AIR LIQUIDE	AIRO	1,500

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	2,374,498	-48.3%	12,367	0.00%	418	74.7%	23.4%	1.9%	9,764	322,683		
2023	6,367,455	-24.5%	24,970	0.00%	692	85.0%	14.3%	0.7%	17,955	481,116		
2022	8,430,700	5.2%	32,804	0.01%	1,190	75.2%	23.0%	1.8%	31,217	891,096		
2021	8,012,229	41.0%	31,298	0.00%	1,076	83.3%	12.6%	4.1%	37,996	393,429		
2020	5,682,358	-45.7%	22,284	0.04%	1,404	82.3%	9.8%	7.9%	34,562	655,361		

## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Construction & Materials Components

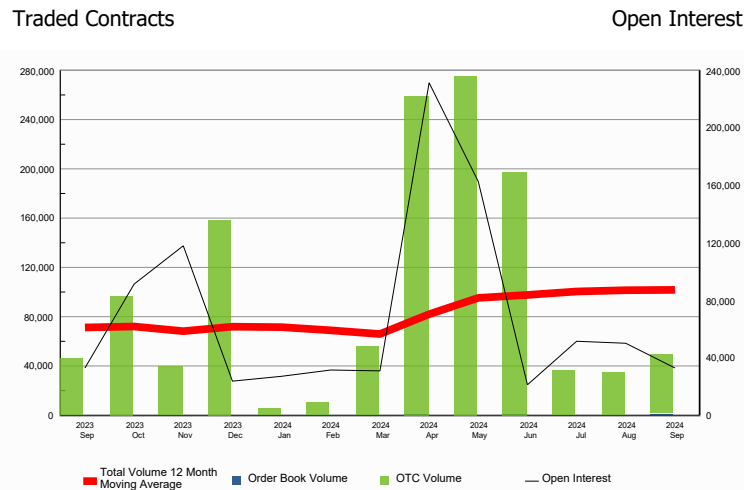
Number of Products 29  
 Number of Series 428  
 Launched Products per Month 0

### Volume Development Trend

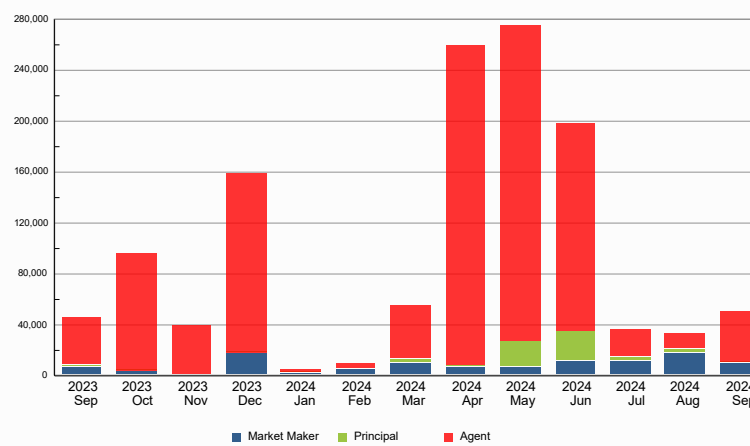
MoM Change **h** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

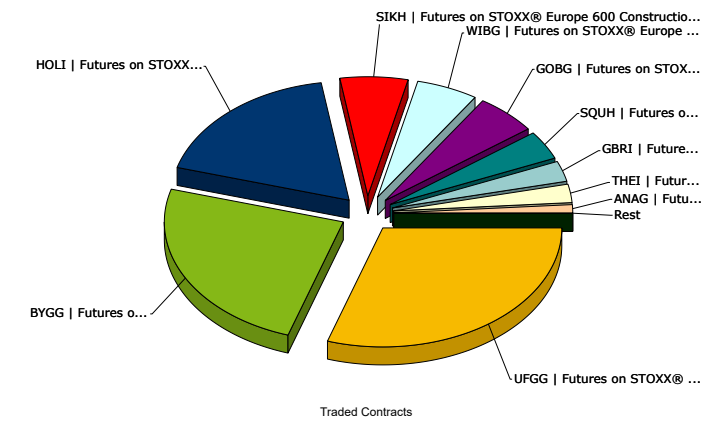
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	50,132	7.2%	2,387	0.08%	36	78.6%	18.8%	2.7%	415	32,878		
Aug 2024	34,184	56.0%	1,554	0.00%	21	37.4%	54.1%	8.5%	329	50,069		
Jul 2024	37,300	873.9%	1,622	0.00%	11	61.3%	30.9%	7.8%	255	51,458		
Jun 2024	198,119	17.1%	9,906	0.01%	62	82.7%	6.2%	11.2%	1,314	21,165		
May 2024	275,950	136.2%	12,543	0.00%	30	89.9%	2.6%	7.4%	1,842	162,579		
Apr 2024	259,460	288.9%	12,355	0.01%	57	96.7%	2.7%	0.6%	2,028	231,289		
Mar 2024	55,752	-39.1%	2,788	0.00%	45	76.0%	17.4%	6.7%	544	30,844		
Feb 2024	9,860	-75.8%	470	0.00%	7	41.9%	58.1%	0.0%	64	31,452		
Jan 2024	5,440	-45.2%	247	0.00%	6	50.8%	26.2%	23.0%	43	27,092		
Dec 2023	158,684	37.6%	8,352	0.00%	50	88.8%	11.1%	0.1%	1,596	23,712		
Nov 2023	39,840	-53.2%	1,811	0.00%	15	100.0%	0.0%	0.0%	531	117,882		
Oct 2023	96,183	10.7%	4,372	0.01%	15	96.8%	3.1%	0.2%	953	91,237		
Sep 2023	46,757	-29.7%	2,227	0.00%	31	81.1%	15.8%	3.0%	460	32,860		

Most Active Products (Traded Contracts)		
Ferrovial	UFGG	15,000
Bouygues	BYGG	12,300
Holcim Ltd.	HOLI	9,000
SIKA AG	SIKH	3,120
Wienerberger	WIBG	2,826
Saint-Gobain	GOBG	2,670
Vinci	SQUH	2,000
Geberit (100)	GBRI	1,355
TRF ON Heidelberg Materials AG	THEI	1,333
Acciona	ANAG	488

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	926,197	63.2%	4,824	0.01%	275	85.0%	9.0%	6.1%	6,835	57,552		
2023	862,280	-41.0%	3,381	0.00%	292	88.6%	9.2%	2.2%	7,641	35,184		
2022	1,461,265	-38.3%	5,686	0.01%	419	82.3%	15.1%	2.6%	10,400	42,650		
2021	2,369,047	118.4%	9,254	0.08%	599	84.7%	13.4%	1.9%	17,171	117,080		
2020	1,084,598	-67.8%	4,253	0.04%	373	72.3%	26.4%	1.4%	5,349	106,688		

## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Financial Services Components

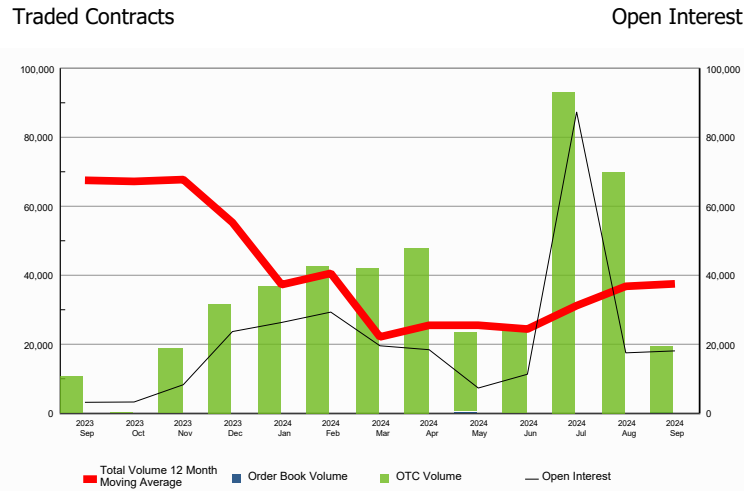
Number of Products 31  
 Number of Series 442  
 Launched Products per Month 0

### Volume Development Trend

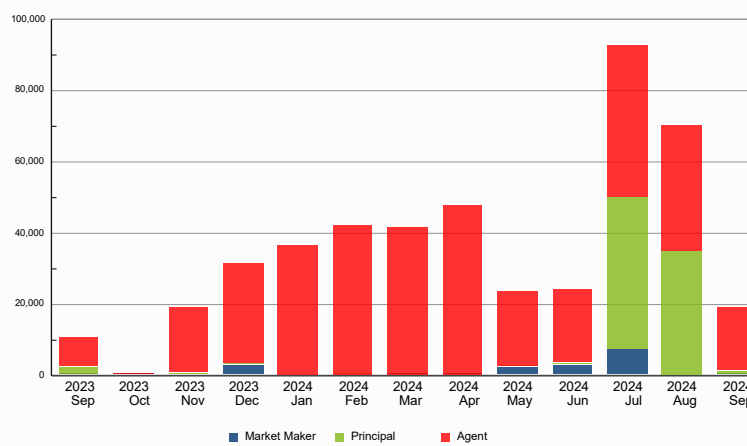
MoM Change **i** YTM/YTM prev. Year **i**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

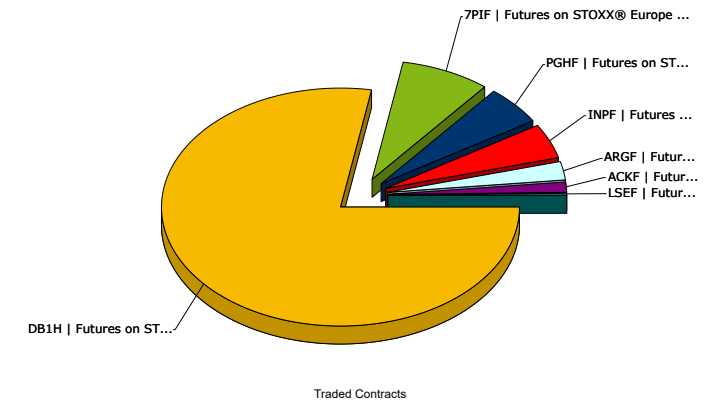
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	19,448	80.2%	926	0.03%	18	93.6%	2.3%	4.1%	499	18,072		
Aug 2024	70,150	>1000%	3,189	0.00%	2	50.1%	0.0%	49.9%	201	17,506		
Jul 2024	92,925	709.5%	4,040	0.00%	7	46.1%	8.1%	45.7%	375	87,356		
Jun 2024	24,187	-35.5%	1,209	0.00%	36	85.2%	11.5%	3.3%	585	11,306		
May 2024	23,755	1.2%	1,080	0.08%	24	88.9%	9.2%	1.9%	346	7,306		
Apr 2024	47,860	538.1%	2,279	0.00%	12	99.7%	0.3%	0.0%	624	18,416		
Mar 2024	41,986	-84.1%	2,099	0.00%	22	99.2%	0.8%	0.0%	812	19,556		
Feb 2024	42,400	>1000%	2,019	0.00%	6	99.4%	0.0%	0.6%	730	29,318		
Jan 2024	36,700	-85.5%	1,668	0.00%	3	100.0%	0.0%	0.0%	693	26,318		
Dec 2023	31,570	-82.5%	1,662	0.00%	17	88.2%	9.2%	2.6%	398	23,673		
Nov 2023	19,109	48.7%	869	0.00%	10	95.7%	0.0%	4.3%	171	8,264		
Oct 2023	92	-97.7%	4	0.00%	2	25.5%	74.5%	0.0%	9	3,254		
Sep 2023	10,792	-69.5%	514	0.00%	15	78.3%	1.6%	20.1%	80	3,162		

### Most Active Products (Traded Contracts)

Deutsche Börse	DB1H	15,106
Poste Italiane	7PIF	1,600
Partners Grp Holding	PGHF	995
Interpump Group SpA	INPF	946
argenx SE	ARGF	480
Ackermans & van Haaren	ACKF	246
London Stock Exchange Group	LSEF	75

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	399,411	-34.8%	2,080	0.01%	130	76.7%	3.4%	20.0%	4,865	41,122		
2023	663,431	51.9%	2,602	0.00%	129	58.8%	39.7%	1.6%	1,822	157,622		
2022	436,743	327.6%	1,699	0.00%	126	55.5%	41.9%	2.7%	2,149	180,187		
2021	102,144	-14.5%	399	0.00%	101	87.1%	7.9%	5.0%	1,217	25,111		
2020	119,508	-30.2%	469	0.02%	119	68.5%	22.8%	8.7%	1,255	11,003		

## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Food & Beverage Components

Number of Products 44  
 Number of Series 679  
 Launched Products per Month 0

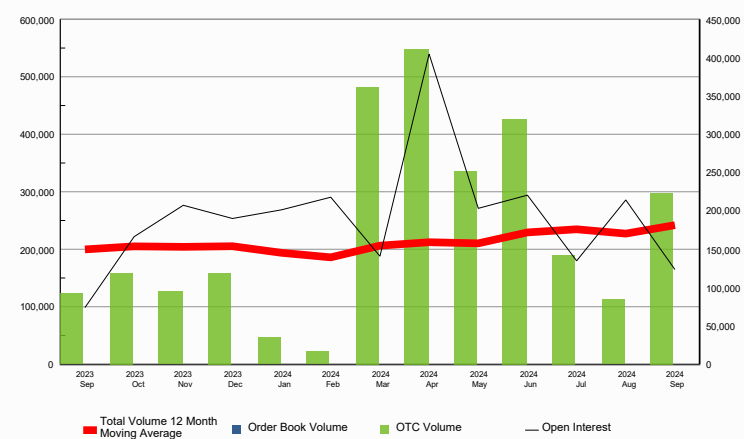
### Volume Development Trend

MoM Change **h** YTM/YTM prev. Year **g**

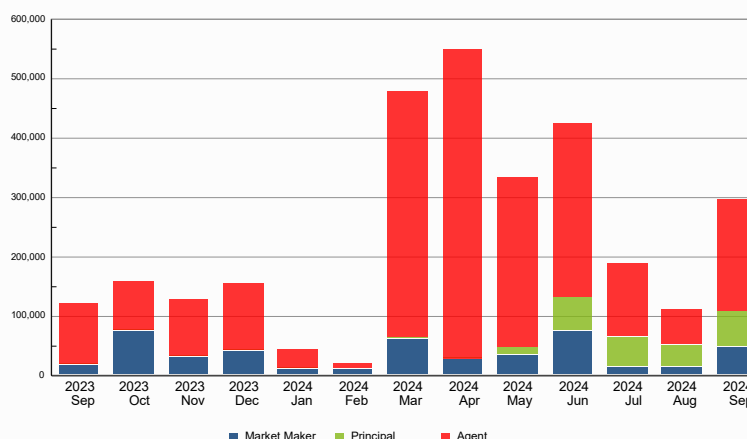
**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

### Traded Contracts & Open Interest

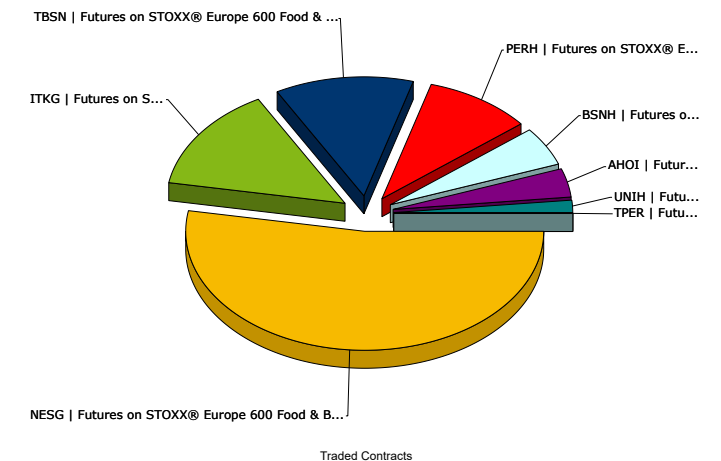
Traded Contracts Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	298,500	144.7%	14,214	0.00%	66	63.4%	15.9%	20.7%	2,488	123,480		
Aug 2024	113,550	-44.3%	5,161	0.00%	16	53.3%	11.4%	35.2%	1,042	214,302		
Jul 2024	189,873	52.3%	8,255	0.00%	28	65.0%	8.1%	26.9%	1,672	134,902		
Jun 2024	425,141	115.5%	21,257	0.00%	68	68.7%	17.5%	13.8%	3,038	220,580		
May 2024	335,279	-6.4%	15,240	0.01%	40	85.6%	10.9%	3.5%	2,311	203,355		
Apr 2024	548,595	14.8%	26,124	0.00%	58	94.8%	5.0%	0.2%	4,036	404,688		
Mar 2024	480,912	103.7%	24,046	0.00%	60	86.6%	12.9%	0.4%	3,297	140,913		
Feb 2024	21,355	-81.6%	1,017	0.00%	7	51.2%	48.8%	0.0%	119	217,908		
Jan 2024	45,650	-75.0%	2,075	0.00%	19	71.8%	26.8%	1.4%	470	201,453		
Dec 2023	157,471	8.9%	8,288	0.00%	55	74.2%	25.7%	0.1%	1,543	190,123		
Nov 2023	127,737	-7.5%	5,806	0.00%	42	74.5%	24.3%	1.2%	1,372	207,364		
Oct 2023	158,772	67.5%	7,217	0.00%	56	52.6%	47.2%	0.3%	1,528	166,341		
Sep 2023	122,000	-41.0%	5,810	0.00%	41	85.3%	14.1%	0.5%	870	73,869		

Most Active Products (Traded Contracts)		
Nestlé	NESG	157,250
Anheuser-Bush InBev	ITKG	42,300
TRF ON DANONE	TBSN	37,750
Pernod Ricard	PERH	29,200
Danone	BSNH	15,000
Ahold N.V.	AHOI	11,900
Unilever PLC	UNIH	5,000
TRF ON Pernod Ricard	TPER	100

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	2,458,855	21.8%	12,807	0.00%	362	78.6%	12.2%	9.2%	18,473	148,852		
2023	2,463,016	-19.7%	9,659	0.00%	542	82.3%	17.2%	0.5%	18,269	223,374		
2022	3,067,429	-29.3%	11,936	0.01%	640	79.2%	19.3%	1.5%	18,644	238,981		
2021	4,340,256	-20.7%	16,954	0.01%	818	81.6%	17.1%	1.3%	26,395	331,221		
2020	5,475,073	-45.1%	21,471	0.01%	1,011	78.2%	19.8%	2.1%	32,491	164,485		

## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Health Care Components

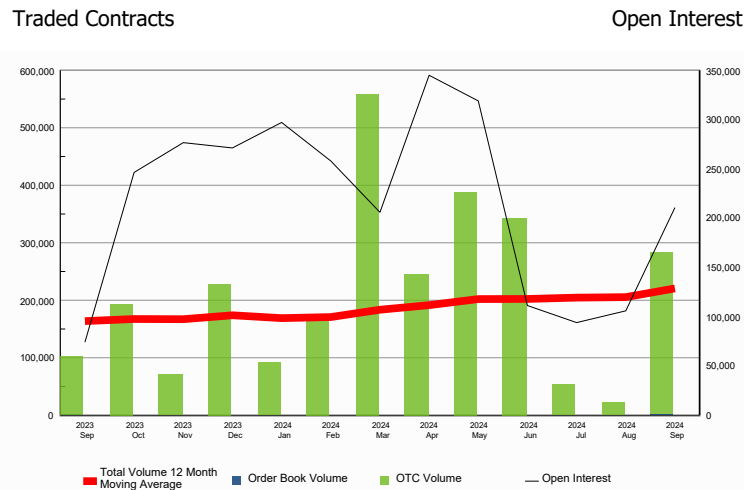
Number of Products 60  
 Number of Series 1,100  
 Launched Products per Month 0

### Volume Development Trend

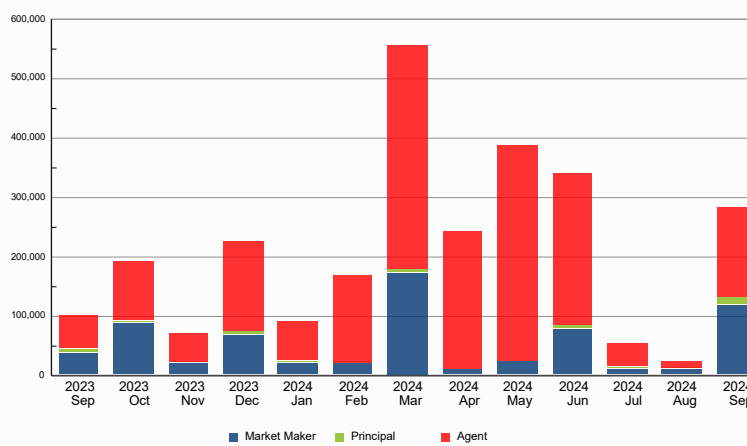
MoM Change **h** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

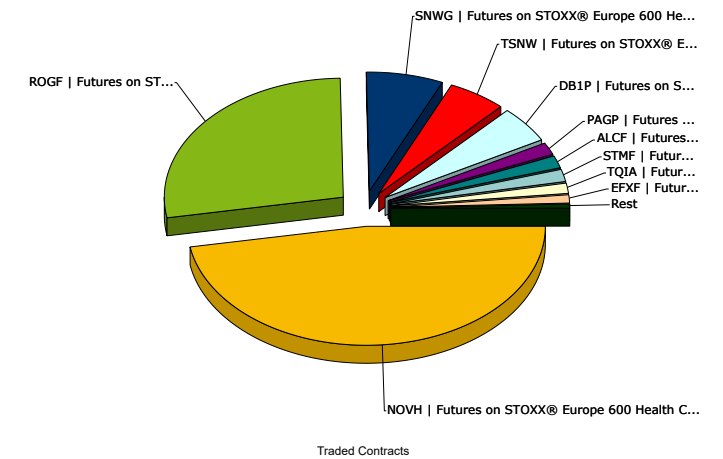
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	284,567	177.7%	13,551	0.06%	139	53.8%	41.7%	4.5%	4,572	210,709		
Aug 2024	24,020	71.7%	1,092	0.00%	21	53.0%	40.1%	6.9%	401	105,919		
Jul 2024	55,276	100.5%	2,403	0.00%	27	74.1%	20.9%	5.0%	817	93,999		
Jun 2024	342,700	0.8%	17,135	0.00%	119	75.1%	22.5%	2.5%	4,149	111,309		
May 2024	387,485	48.5%	17,613	0.00%	59	93.8%	6.2%	0.0%	3,878	318,916		
Apr 2024	244,048	64.8%	11,621	0.00%	39	96.0%	4.0%	0.0%	2,500	344,951		
Mar 2024	557,133	37.8%	27,857	0.00%	164	67.9%	30.9%	1.2%	8,108	205,907		
Feb 2024	169,565	15.2%	8,075	0.00%	57	87.0%	12.7%	0.3%	2,623	258,006		
Jan 2024	90,925	-39.6%	4,133	0.00%	33	74.6%	23.0%	2.4%	1,403	297,086		
Dec 2023	226,423	56.9%	11,917	0.00%	128	67.1%	30.4%	2.5%	3,003	271,208		
Nov 2023	71,400	-5.3%	3,245	0.00%	55	69.8%	29.5%	0.7%	1,163	276,596		
Oct 2023	193,322	29.0%	8,787	0.00%	108	52.7%	46.6%	0.7%	2,890	246,341		
Sep 2023	102,456	-19.4%	4,879	0.06%	68	57.3%	38.5%	4.2%	1,388	74,121		

Most Active Products (Traded Contracts)		
NOVARTIS	NOVH	134,200
Roche Holding	ROGF	78,781
SANOFI	SNWG	19,528
TRF ON SANOFI	TSNW	14,576
Deutsche Boerse [physical]	DB1P	14,561
Porsche AG pref. [physical]	PAGP	4,800
Alcon AG	ALCF	4,650
Straumann Holding	STMF	4,400
TRF ON Qiagen	TQIA	4,101
EssilorLuxottica	EFXF	3,000

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	2,155,719	35.1%	11,228	0.01%	658	76.8%	21.6%	1.6%	28,451	266,622		
2023	2,086,356	-17.1%	8,182	0.02%	882	66.9%	31.6%	1.4%	24,303	299,413		
2022	2,516,541	-35.1%	9,792	0.13%	1,028	70.5%	28.5%	1.0%	27,523	247,053		
2021	3,876,406	7.2%	15,142	0.11%	1,241	74.3%	24.0%	1.7%	37,817	343,642		
2020	3,615,377	-55.2%	14,178	0.04%	1,460	66.4%	31.8%	1.8%	44,784	197,187		

## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Industrial Goods & Services Components

Number of Products 122  
 Number of Series 1,790  
 Launched Products per Month 0

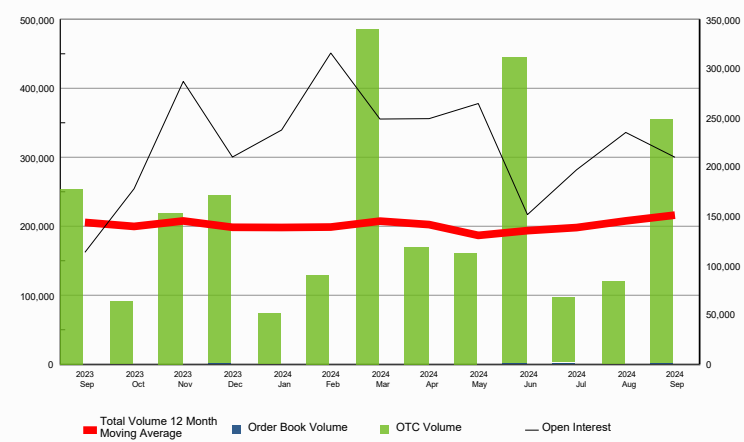
### Volume Development Trend

MoM Change **h** YTM/YTM prev. Year **g**

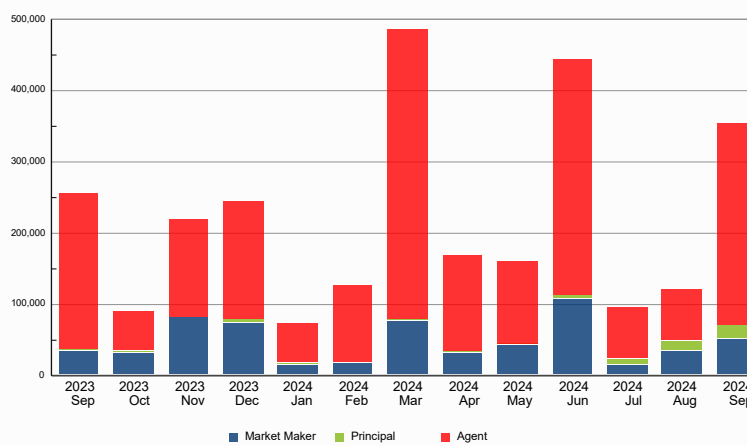
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### Traded Contracts & Open Interest

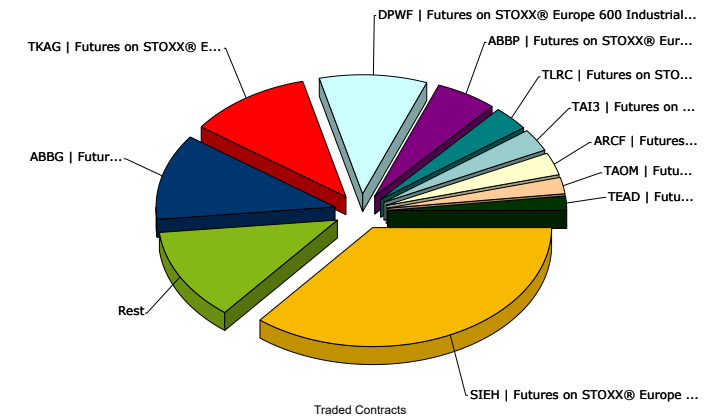
Traded Contracts Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	355,519	39.3%	16,929	0.08%	112	79.8%	14.3%	5.9%	3,535	210,005		
Aug 2024	121,861	>1000%	5,539	0.00%	31	61.2%	28.7%	10.2%	680	235,194		
Jul 2024	96,516	122.6%	4,196	0.14%	38	77.0%	15.6%	7.3%	791	197,332		
Jun 2024	445,115	22.8%	22,256	0.02%	117	74.5%	24.2%	1.3%	4,369	151,764		
May 2024	160,592	-53.9%	7,300	0.00%	51	72.4%	26.4%	1.2%	1,051	264,521		
Apr 2024	169,440	-26.2%	8,069	0.00%	52	79.7%	19.2%	1.1%	913	249,195		
Mar 2024	485,931	26.8%	24,297	0.00%	125	83.9%	15.7%	0.5%	5,194	248,791		
Feb 2024	127,871	6.2%	6,089	0.00%	38	85.5%	14.5%	0.0%	935	315,797		
Jan 2024	75,256	-4.4%	3,421	0.00%	34	75.3%	21.0%	3.7%	745	237,639		
Dec 2023	244,476	-31.1%	12,867	0.05%	91	67.8%	30.6%	1.6%	2,149	210,218		
Nov 2023	219,811	76.8%	9,991	0.00%	53	62.9%	37.1%	0.0%	1,327	286,990		
Oct 2023	91,166	-43.2%	4,144	0.00%	31	61.7%	34.7%	3.6%	490	178,115		
Sep 2023	255,210	-56.9%	12,153	0.00%	87	85.4%	13.0%	1.6%	1,547	113,559		

Most Active Products (Traded Contracts)		
Siemens	SIEM	127,004
ABB LTD	ABBG	40,950
ThyssenKrupp	TKAG	40,000
Deutsche Post	DPWF	33,780
ABB	ABBP	20,000
TRF ON Legrand	TLRC	12,100
TRF ON Amadeus IT Holding	TAI3	11,032
Arcadis N.V.	ARCF	11,000
TRF ON Alstom	TAOM	7,436
TRF ON AIRBUS SE	TEAD	7,013

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	2,038,101	11.6%	10,615	0.02%	598	78.0%	19.3%	2.7%	18,214	259,163		
2023	2,382,163	-43.0%	9,342	0.01%	777	75.6%	19.3%	5.1%	18,137	323,468		
2022	4,177,983	59.0%	16,257	0.02%	1,248	80.9%	16.9%	2.2%	29,291	336,878		
2021	2,627,007	-32.0%	10,262	0.06%	1,019	71.3%	23.0%	5.7%	20,937	254,693		
2020	3,863,880	-52.1%	15,152	0.07%	1,580	71.4%	22.1%	6.6%	23,090	228,798		



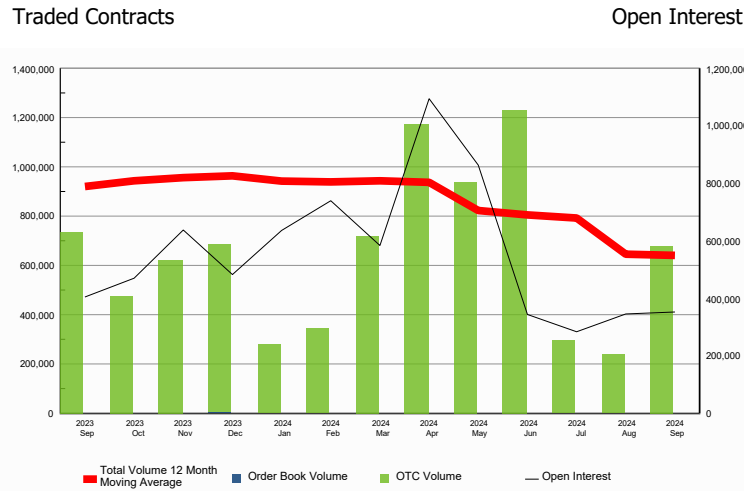
## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Insurance Components

Number of Products 93  
 Number of Series 1,132  
 Launched Products per Month 0

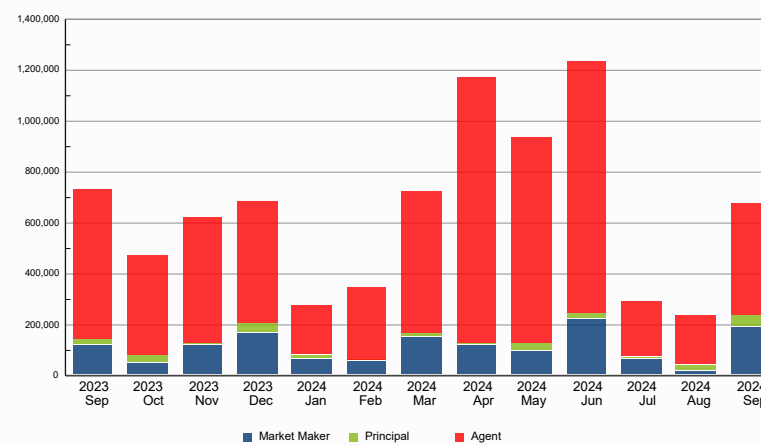
### Volume Development Trend

MoM Change **h** YTM/YTM prev. Year **i**  
**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

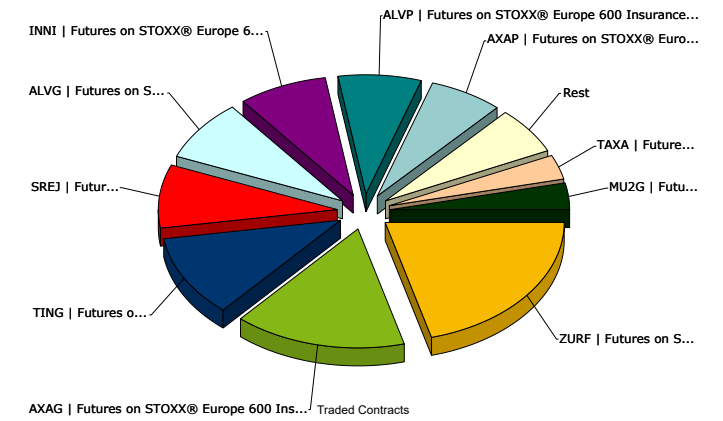
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	676,929	-7.8%	32,235	0.00%	138	64.5%	28.1%	7.5%	8,169	352,177		
Aug 2024	241,650	-87.9%	10,984	0.00%	27	81.5%	7.8%	10.7%	5,279	345,360		
Jul 2024	296,391	-33.9%	12,887	0.00%	33	74.2%	22.7%	3.1%	5,468	283,410		
Jun 2024	1,233,774	-14.8%	61,689	0.00%	174	80.3%	18.2%	1.5%	9,561	343,508		
May 2024	938,637	-59.4%	42,665	0.00%	130	86.1%	10.3%	3.6%	7,001	863,069		
Apr 2024	1,172,050	-6.0%	55,812	0.00%	154	89.0%	10.4%	0.6%	6,018	1,094,243		
Mar 2024	722,703	8.1%	36,135	0.00%	135	76.6%	21.5%	1.9%	6,336	583,533		
Feb 2024	348,891	-10.2%	16,614	0.00%	46	82.9%	16.1%	1.0%	4,129	739,218		
Jan 2024	280,751	-47.7%	12,761	0.00%	74	72.4%	24.1%	3.6%	3,808	635,807		
Dec 2023	684,924	14.7%	36,049	0.09%	107	69.9%	24.3%	5.8%	3,635	482,415		
Nov 2023	619,743	32.9%	28,170	0.00%	89	79.2%	20.0%	0.7%	1,898	637,446		
Oct 2023	471,341	143.9%	21,425	0.00%	44	83.3%	10.2%	6.5%	1,084	469,706		
Sep 2023	734,096	70.8%	34,957	0.00%	93	79.9%	16.4%	3.7%	1,842	404,322		

Most Active Products (Traded Contracts)		
Zurich Insurance Group	ZURF	141,820
AXA	AXAG	103,700
TRF ON ING	TING	76,300
SWISS RE AG	SREJ	57,470
Allianz (100)	ALVG	56,828
ING GROEP NV	INNI	54,500
PHY ALLIANZ SE	ALVP	50,050
PHY AXA	AXAP	46,000
TRF ON AXA	TAXA	23,989
Münchener Rück (100)	MU2G	23,700

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	5,911,776	-39.6%	30,791	0.00%	911	80.2%	16.9%	2.9%	55,768	593,632		
2023	11,561,710	5.3%	45,340	0.01%	1,047	85.2%	12.4%	2.4%	29,132	717,166		
2022	10,983,500	-7.7%	42,737	0.00%	1,269	76.1%	20.9%	2.9%	32,187	494,942		
2021	11,894,374	20.9%	46,462	0.00%	1,382	77.7%	18.1%	4.2%	35,825	839,400		
2020	9,836,978	-59.2%	38,576	0.03%	1,442	65.4%	31.6%	3.1%	26,487	785,829		



## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Media Components

Number of Products 25  
 Number of Series 360  
 Launched Products per Month 0

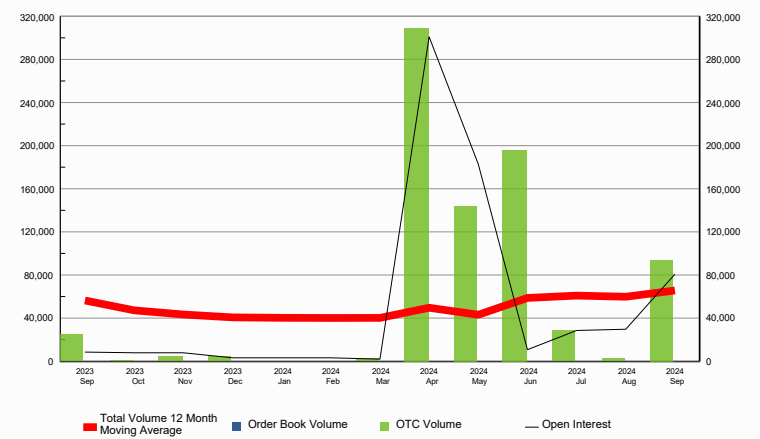
### Volume Development Trend

MoM Change **h** YTM/YTM prev. Year **h**

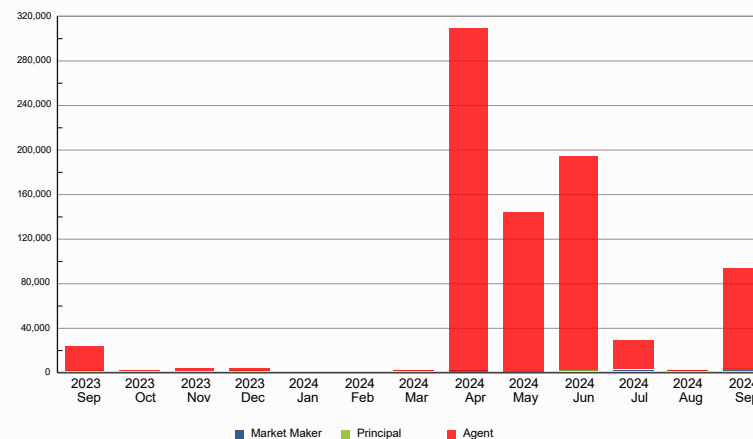
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### Traded Contracts & Open Interest

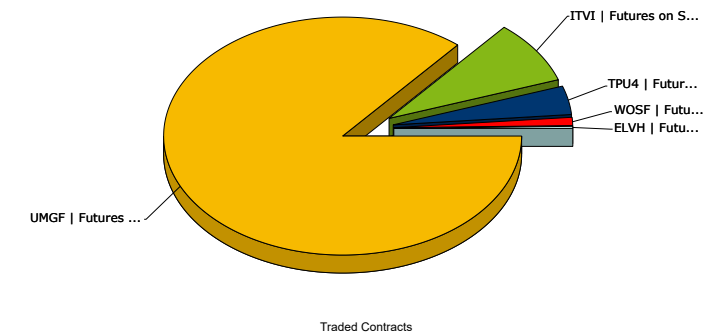
Traded Contracts Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	94,372	279.9%	4,494	0.00%	15	96.5%	2.3%	1.2%	253	80,771		
Aug 2024	2,544	-83.0%	116	0.00%	4	45.1%	39.3%	15.6%	7	29,677		
Jul 2024	29,527	729.6%	1,284	0.00%	9	92.1%	7.9%	0.0%	124	28,545		
Jun 2024	194,938	>1000%	9,747	0.00%	14	99.2%	0.5%	0.3%	282	10,704		
May 2024	143,882	-35.2%	6,540	0.00%	15	100.0%	0.0%	0.0%	167	182,874		
Apr 2024	309,500	57.6%	14,738	0.00%	9	99.8%	0.2%	0.0%	319	300,938		
Mar 2024	2,711	39.0%	136	0.00%	5	77.2%	0.0%	22.8%	6	1,938		
Feb 2024	0	-100.0%			0				<1	3,173		
Jan 2024	0	-100.0%			0				<1	3,173		
Dec 2023	3,827	-89.3%	201	0.00%	3	83.9%	0.0%	16.1%	5	3,173		
Nov 2023	5,110	-90.1%	232	0.00%	4	100.0%	0.0%	0.0%	6	7,842		
Oct 2023	1,104	-99.0%	50	0.00%	1	100.0%	0.0%	0.0%	<1	7,842		
Sep 2023	24,839	-52.4%	1,183	0.00%	7	98.3%	0.0%	1.7%	183	8,485		

### Most Active Products (Traded Contracts)

Universal Music Group	UMGF	81,292
ITV PLC	ITVI	8,032
TRF ON Publicis Groupe	TPU4	3,808
Wolters Kluwer	WOSF	1,000
RELX PLC	ELVH	240

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	777,474	62.6%	4,049	0.00%	71	98.7%	0.9%	0.4%	1,159	87,021		
2023	488,288	-62.4%	1,915	0.01%	75	98.9%	0.6%	0.6%	1,085	34,745		
2022	1,300,305	-59.4%	5,060	0.00%	119	91.2%	8.5%	0.3%	3,022	66,362		
2021	3,206,057	169.0%	12,524	0.00%	330	77.9%	21.7%	0.4%	9,159	196,438		
2020	1,191,813	-70.4%	4,674	0.01%	159	70.4%	25.9%	3.6%	2,598	140,045		

## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Oil & Gas Components

Number of Products 27  
 Number of Series 382  
 Launched Products per Month 0

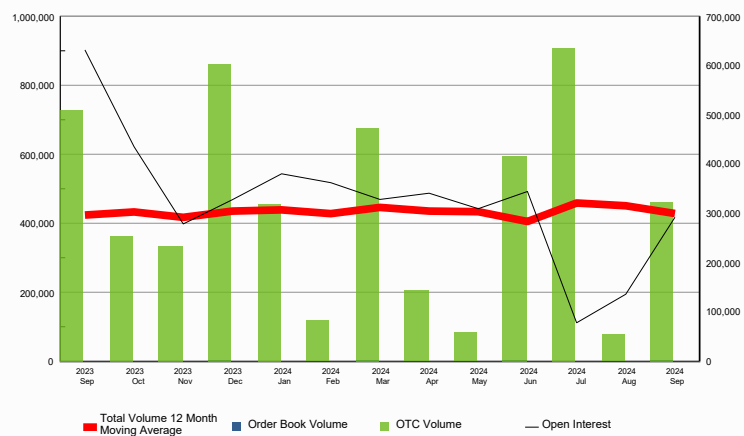
### Volume Development Trend

MoM Change **h** YTM/YTM prev. Year **f**

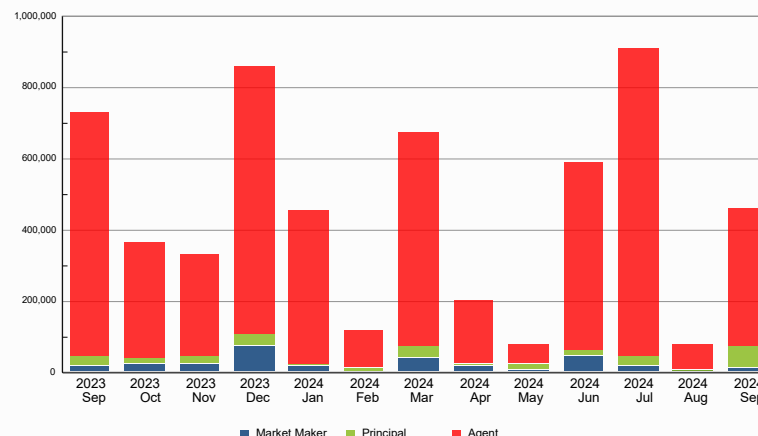
**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

### Traded Contracts & Open Interest

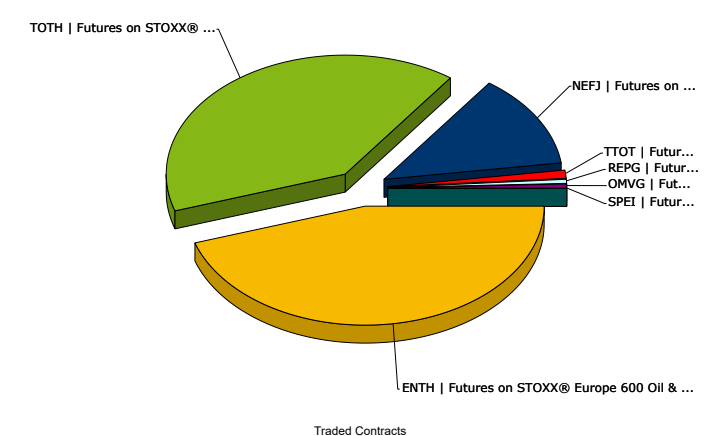
Traded Contracts Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	459,346	-37.0%	21,874	0.03%	69	83.7%	2.8%	13.4%	2,683	292,049		
Aug 2024	79,591	-54.7%	3,618	0.01%	14	88.3%	5.5%	6.2%	544	135,985		
Jul 2024	908,604	243.8%	39,505	0.00%	23	95.0%	2.0%	3.0%	1,688	77,996		
Jun 2024	592,080	-36.6%	29,604	0.02%	46	89.3%	8.1%	2.5%	2,692	344,490		
May 2024	82,832	-20.5%	3,765	0.00%	13	69.0%	9.2%	21.9%	574	309,514		
Apr 2024	206,416	-38.2%	9,829	0.01%	30	88.0%	8.6%	3.4%	1,242	340,991		
Mar 2024	674,626	47.2%	33,731	0.02%	66	89.3%	5.9%	4.8%	4,069	328,344		
Feb 2024	121,000	-51.8%	5,762	0.00%	10	90.1%	0.0%	9.9%	753	362,365		
Jan 2024	454,471	9.9%	20,658	0.00%	20	95.2%	4.4%	0.4%	883	380,365		
Dec 2023	860,420	33.9%	45,285	0.01%	76	87.3%	8.7%	4.0%	5,406	327,896		
Nov 2023	335,788	-35.8%	15,263	0.00%	30	85.4%	7.7%	6.9%	2,072	278,610		
Oct 2023	363,958	41.9%	16,544	0.00%	36	88.4%	6.7%	4.9%	1,800	435,206		
Sep 2023	728,669	-19.6%	34,699	0.00%	81	93.7%	3.0%	3.3%	3,953	631,711		

Most Active Products (Traded Contracts)		
Eni SpA	ENTH	206,758
TOTALENERGIES SE	TOTH	183,756
NESTE OYJ	NEFJ	58,350
TRF ON TotalEnergies SE	TTOT	4,880
Repsol S.A.	REPG	3,000
OMV	OMVG	2,000
Saipem SpA	SPEI	602

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	3,578,966	-2.3%	18,640	0.01%	291	90.2%	4.7%	5.0%	15,128	312,478		
2023	5,223,656	-34.2%	20,485	0.03%	497	88.9%	7.8%	3.2%	26,837	435,366		
2022	7,934,040	-35.9%	30,872	0.01%	637	82.8%	15.8%	1.4%	36,781	405,510		
2021	12,368,104	25.5%	48,313	0.01%	798	82.8%	14.7%	2.4%	45,851	1,029,897		
2020	9,852,329	-26.0%	38,637	0.02%	998	83.7%	13.6%	2.7%	30,905	696,566		

## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Personal & Household Goods Components

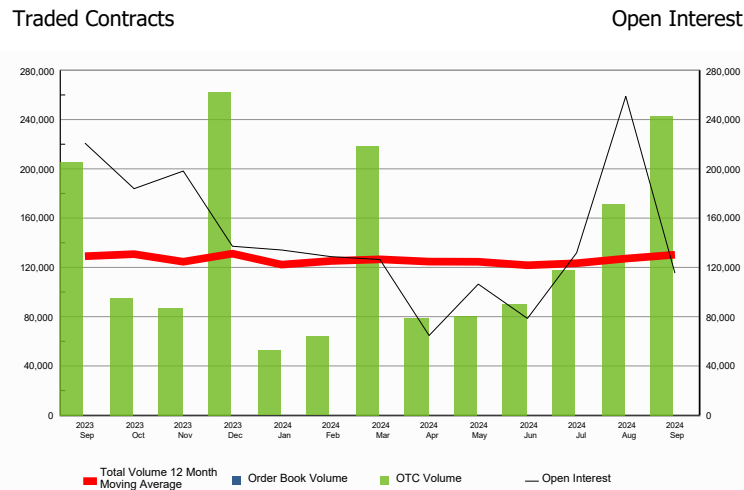
Number of Products 77  
 Number of Series 1,330  
 Launched Products per Month 0

### Volume Development Trend

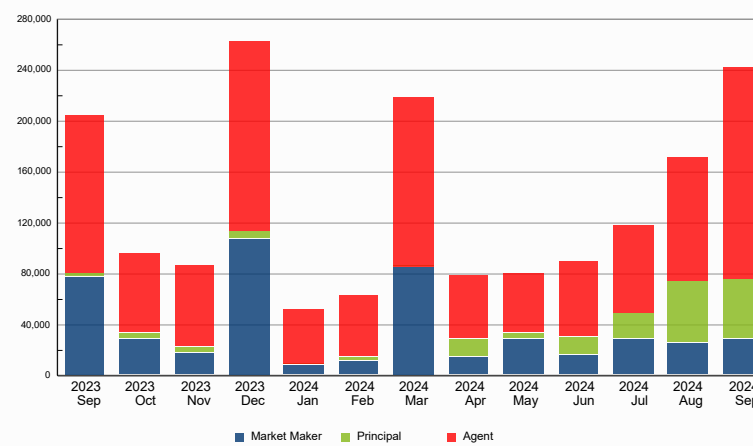
MoM Change **h** YTM/YTM prev. Year **f**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

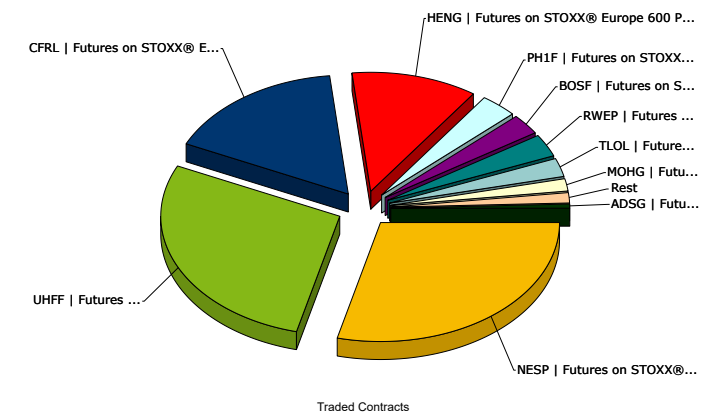
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	242,783	18.2%	11,561	0.00%	88	68.7%	11.8%	19.5%	2,364	115,380		
Aug 2024	171,507	36.2%	7,796	0.00%	35	56.5%	14.7%	28.8%	1,387	258,900		
Jul 2024	118,251	19.7%	5,141	0.00%	25	58.2%	24.2%	17.6%	488	131,805		
Jun 2024	90,365	-27.3%	4,518	0.00%	51	66.4%	18.8%	14.8%	1,093	78,561		
May 2024	80,100	-1.8%	3,641	0.00%	27	58.4%	36.8%	4.7%	509	106,426		
Apr 2024	79,179	-21.8%	3,770	0.00%	28	63.3%	19.0%	17.7%	582	64,716		
Mar 2024	218,370	7.9%	10,919	0.00%	70	60.7%	39.1%	0.2%	1,923	126,365		
Feb 2024	63,939	123.3%	3,045	0.00%	28	76.8%	19.0%	4.2%	826	128,737		
Jan 2024	53,070	-66.8%	2,412	0.00%	24	82.9%	16.2%	1.0%	617	134,118		
Dec 2023	262,617	42.9%	13,822	0.00%	75	57.0%	40.7%	2.4%	2,364	137,150		
Nov 2023	87,242	-45.9%	3,966	0.00%	53	74.1%	20.0%	5.9%	1,345	198,218		
Oct 2023	95,829	26.9%	4,356	0.00%	40	65.4%	30.2%	4.3%	1,293	183,900		
Sep 2023	205,481	-11.7%	9,785	0.00%	89	60.8%	37.8%	1.5%	2,282	220,903		

Most Active Products (Traded Contracts)		
Nestle	NESP	70,000
Swatch B	UHFF	68,300
CFR A SHARES	CFRL	39,525
Henkel	HENG	28,139
Philips	PH1F	7,650
Hugo Boss	BOSF	7,050
RWE AG	RWEP	7,000
TRF ON L'OREAL	TLLO	6,358
LVMH	MOHG	3,999
Adidas	ADSG	1,500

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	1,117,564	-1.0%	5,821	0.00%	376	64.0%	22.4%	13.6%	9,787	281,111		
2023	1,573,989	-28.2%	6,173	0.00%	678	60.2%	35.7%	4.1%	16,552	223,893		
2022	2,191,928	64.5%	8,529	0.00%	802	68.4%	29.3%	2.3%	24,011	202,497		
2021	1,332,483	0.9%	5,205	0.00%	600	81.5%	13.5%	5.0%	25,740	155,153		
2020	1,320,914	-40.0%	5,180	0.03%	676	81.4%	16.2%	2.3%	21,919	97,814		

## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Real Estate Components

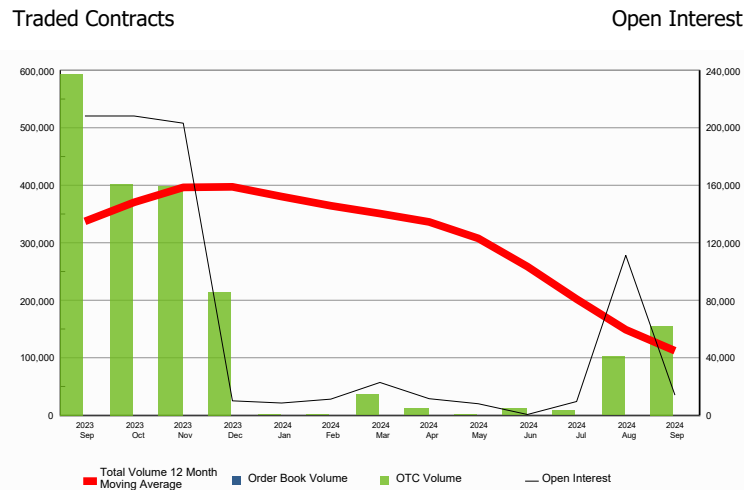
Number of Products 40  
 Number of Series 760  
 Launched Products per Month 0

### Volume Development Trend

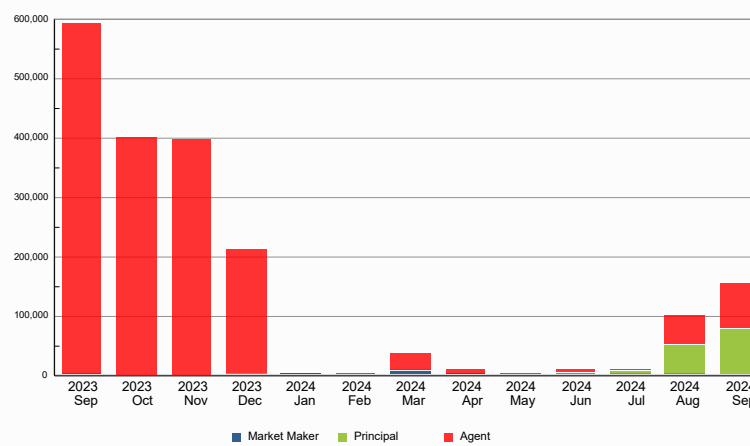
MoM Change **h** YTM/YTM prev. Year **i**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

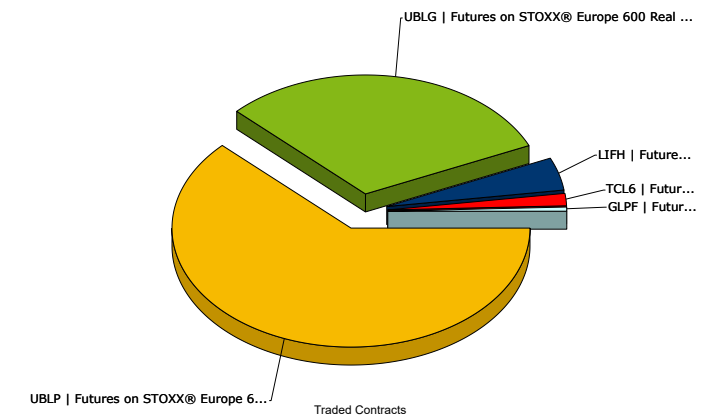
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	154,463	-74.0%	7,355	0.00%	10	49.5%	0.0%	50.5%	1,095	14,013		
Aug 2024	101,725	-86.3%	4,624	0.00%	5	48.8%	2.8%	48.4%	759	111,275		
Jul 2024	9,050	-98.7%	393	0.00%	3	19.3%	5.5%	75.1%	28	9,550		
Jun 2024	11,500	-98.1%	575	0.00%	8	71.7%	6.5%	21.7%	88	500		
May 2024	3,500	-99.0%	159	0.00%	1	100.0%	0.0%	0.0%	21	8,000		
Apr 2024	12,005	-93.6%	572	0.04%	7	93.7%	6.3%	0.0%	76	11,505		
Mar 2024	36,600	-81.7%	1,830	0.00%	18	75.7%	17.5%	6.8%	200	22,800		
Feb 2024	2,700	-98.6%	129	0.00%	2	100.0%	0.0%	0.0%	7	11,200		
Jan 2024	2,000	-99.0%	91	0.00%	1	50.0%	50.0%	0.0%	6	8,500		
Dec 2023	213,010	5.6%	11,211	0.00%	11	98.1%	1.1%	0.8%	189	10,010		
Nov 2023	397,045	367.1%	18,048	0.00%	6	100.0%	0.0%	0.0%	226	203,195		
Oct 2023	402,010	>1000%	18,273	0.00%	8	100.0%	0.0%	0.0%	256	208,200		
Sep 2023	594,040	>1000%	28,288	0.00%	15	99.0%	1.0%	0.0%	451	208,195		

Most Active Products (Traded Contracts)		
PHY UNIBAIL-RODAMCO-WESTF	UBLP	96,000
Unibail-RODAMCO-Westfield Klépierre	UBLG	48,000
TRF ON KLEPIERRE	LIFH	7,000
Galapagos NV	TCL6	2,463
	GLPF	1,000

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	333,543	-91.1%	1,737	0.00%	55	54.7%	3.7%	41.7%	2,281	79,738		
2023	4,767,335	>1000%	18,695	0.00%	139	98.4%	1.5%	0.1%	3,643	400,610		
2022	413,213	103.0%	1,608	0.00%	113	88.8%	10.7%	0.5%	1,002	112,728		
2021	203,550	-69.5%	795	0.00%	125	47.0%	47.8%	5.1%	1,004	22,700		
2020	667,445	8.8%	2,617	0.83%	553	72.6%	26.4%	1.0%	3,763	57,860		

## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Retail Components

Number of Products 25  
 Number of Series 407  
 Launched Products per Month 0

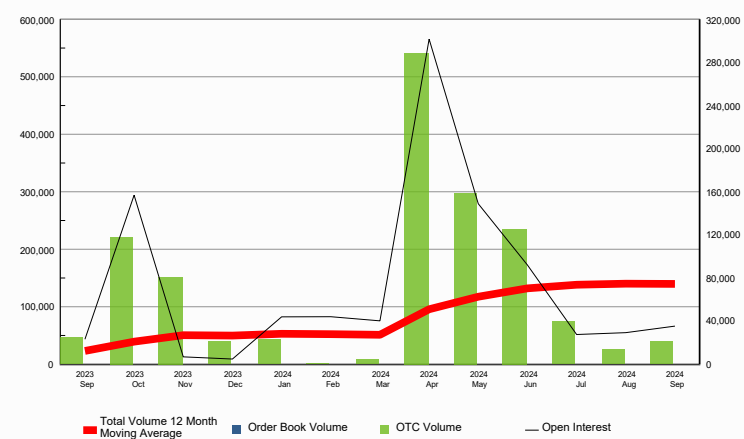
### Volume Development Trend

MoM Change **h** YTM/YTM prev. Year **h**

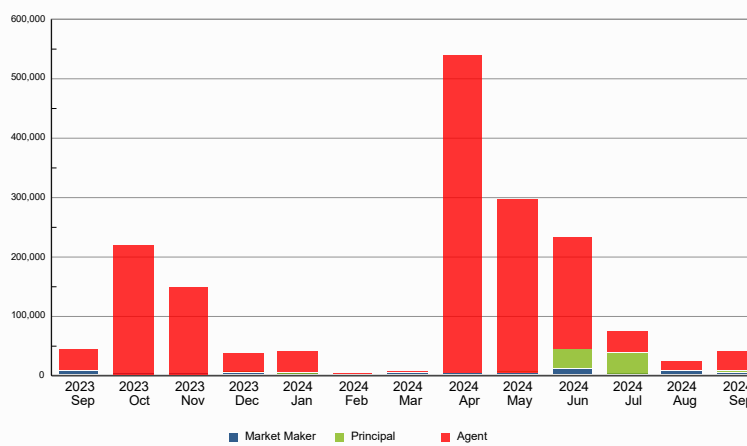
**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

### Traded Contracts & Open Interest

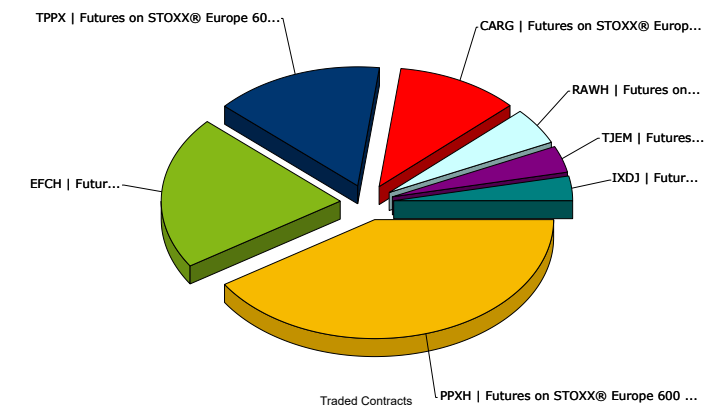
Traded Contracts Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	40,479	-11.3%	1,928	0.00%	34	82.3%	11.8%	5.9%	599	35,365		
Aug 2024	24,890	690.9%	1,131	0.00%	19	67.4%	32.6%	0.0%	340	29,304		
Jul 2024	76,602	>1000%	3,331	0.00%	13	52.1%	1.2%	46.7%	509	27,554		
Jun 2024	234,179	291.7%	11,709	0.00%	36	80.6%	4.3%	15.0%	1,334	92,044		
May 2024	298,560	714.0%	13,571	0.00%	24	98.7%	1.1%	0.2%	1,238	148,860		
Apr 2024	540,430	>1000%	25,735	0.00%	24	99.3%	0.7%	0.0%	2,622	301,600		
Mar 2024	8,035	-62.0%	402	0.00%	11	59.6%	40.4%	0.0%	178	40,245		
Feb 2024	137	-98.2%	7	1.46%	3	99.3%	0.7%	0.0%	6	44,087		
Jan 2024	42,308	680.7%	1,923	0.00%	11	92.4%	4.0%	3.6%	247	43,950		
Dec 2023	38,890	-16.8%	2,047	0.00%	16	84.8%	11.4%	3.7%	473	4,808		
Nov 2023	150,540	859.8%	6,843	0.00%	6	99.9%	0.1%	0.0%	566	6,832		
Oct 2023	220,958	703.5%	10,044	0.00%	11	99.6%	0.4%	0.0%	862	156,832		
Sep 2023	45,658	-40.2%	2,174	0.00%	19	82.2%	17.8%	0.0%	471	23,174		

Most Active Products (Traded Contracts)		
KERING	PPXH	16,500
Colruyt Group	EFCH	8,500
TRF ON KERING	TPPX	6,129
Carrefour	CARG	4,500
Raiffeisen Bank International- AG	RAWH	2,000
TRF ON Jeronimo Martins	TJEM	1,500
SGPS		
INDITEX	IXDJ	1,350

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	1,265,620	574.1%	6,592	0.00%	175	91.2%	2.8%	6.0%	7,074	70,865		
2023	598,137	58.5%	2,346	0.00%	121	93.7%	5.9%	0.4%	3,583	181,608		
2022	377,373	-66.5%	1,468	0.00%	170	58.7%	36.3%	5.0%	3,531	29,971		
2021	1,127,734	55.0%	4,405	0.00%	231	84.9%	13.5%	1.6%	7,507	69,349		
2020	727,621	-86.0%	2,853	0.00%	240	84.7%	13.4%	1.8%	4,782	84,543		

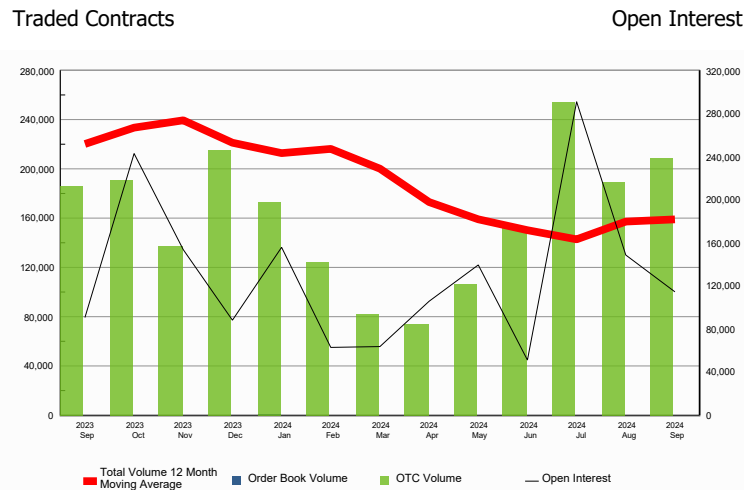
## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Technology Components

Number of Products 42  
 Number of Series 620  
 Launched Products per Month 0

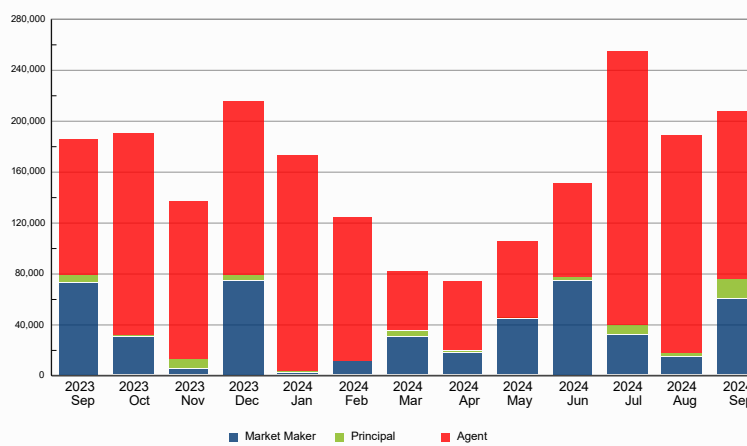
### Volume Development Trend

MoM Change **g** YTM/YTM prev. Year **i**  
 i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

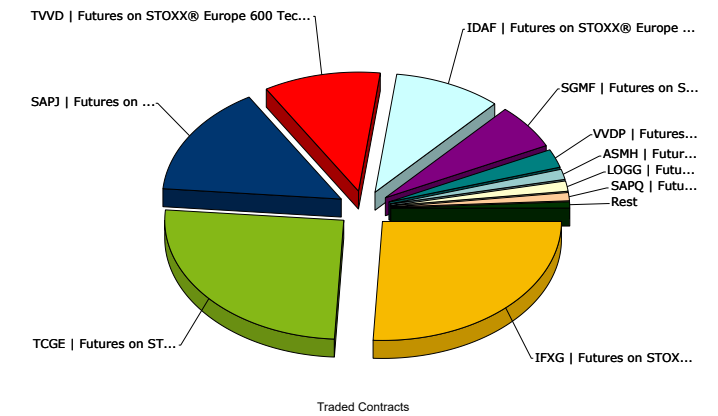
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	207,905	11.4%	9,900	0.00%	64	63.5%	29.4%	7.1%	1,338	114,452		
Aug 2024	189,632	>1000%	8,620	0.01%	18	90.4%	7.8%	1.8%	399	148,616		
Jul 2024	254,293	-25.9%	11,056	0.00%	24	84.1%	12.4%	3.4%	735	290,865		
Jun 2024	151,756	-41.1%	7,588	0.01%	63	48.6%	48.6%	2.8%	1,216	51,201		
May 2024	106,115	-61.3%	4,823	0.01%	37	57.6%	41.7%	0.7%	1,954	139,428		
Apr 2024	74,231	-81.4%	3,535	0.01%	33	73.2%	23.9%	2.8%	1,982	105,731		
Mar 2024	81,545	-70.3%	4,077	0.00%	60	56.8%	37.2%	6.0%	1,323	63,696		
Feb 2024	124,910	49.0%	5,948	0.00%	14	91.0%	9.0%	0.0%	300	62,934		
Jan 2024	173,419	-36.8%	7,883	0.01%	21	97.7%	1.7%	0.6%	305	155,774		
Dec 2023	215,764	-50.3%	11,356	0.00%	76	63.1%	34.3%	2.6%	1,615	88,173		
Nov 2023	136,953	109.3%	6,225	0.00%	14	90.4%	4.3%	5.3%	510	153,596		
Oct 2023	191,238	497.9%	8,693	0.00%	15	83.1%	15.6%	1.3%	321	242,743		
Sep 2023	186,620	-27.6%	8,887	0.00%	74	57.3%	38.9%	3.8%	1,262	90,674		

Most Active Products (Traded Contracts)		
Infinion	IFXG	53,708
TRF ON Nokia	TCGE	52,984
SAP SE	SAPJ	31,589
TRF ON Veolia	TVVD	21,619
Indra Sistemas	IDAF	20,000
STMicroelectronics	SGMF	13,000
Veolia	VVDP	5,000
ASML Holding N.V.	ASMH	3,245
Logitech International	LOGG	2,900
SAP SE	SAPQ	2,000

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	1,363,806	-35.4%	7,103	0.01%	334	76.0%	21.1%	2.9%	9,552	334,835		
2023	2,654,357	-39.4%	10,409	0.00%	535	74.1%	23.8%	2.0%	13,289	100,973		
2022	4,378,786	4.7%	17,038	0.01%	750	67.1%	30.6%	2.3%	19,301	232,471		
2021	4,183,107	89.8%	16,340	0.05%	746	75.2%	18.4%	6.4%	16,500	545,193		
2020	2,203,785	-80.8%	8,642	0.20%	851	65.0%	27.0%	8.0%	16,681	169,224		

## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Telecommunications Components

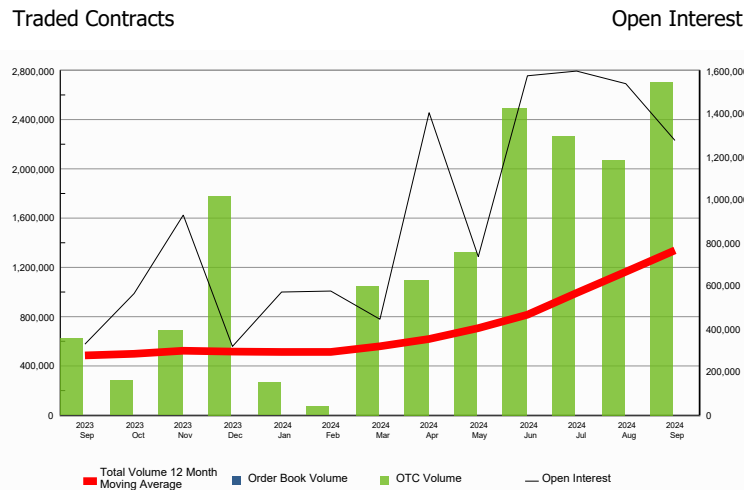
Number of Products 32  
 Number of Series 490  
 Launched Products per Month 0

### Volume Development Trend

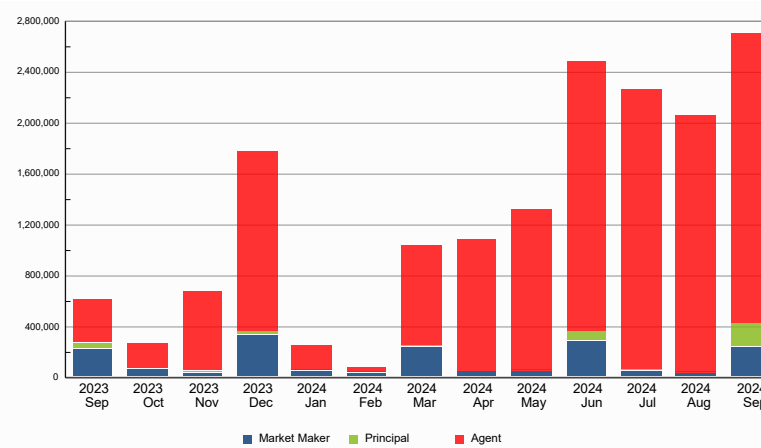
MoM Change **h** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

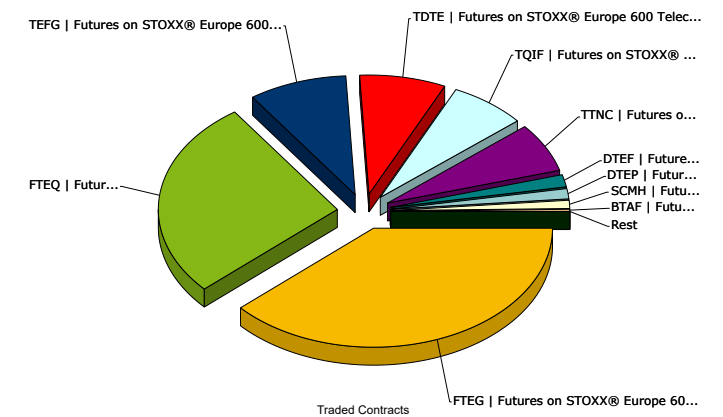
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	2,710,191	337.0%	129,057	0.00%	74	84.0%	8.8%	7.2%	3,203	1,274,601		
Aug 2024	2,064,600	>1000%	93,845	0.00%	15	98.2%	1.5%	0.3%	2,050	1,537,837		
Jul 2024	2,260,915	>1000%	98,301	0.00%	28	96.9%	2.4%	0.7%	2,356	1,596,337		
Jun 2024	2,486,404	111.0%	124,320	0.00%	88	85.4%	11.4%	3.2%	2,829	1,574,524		
May 2024	1,319,745	399.8%	59,988	0.00%	39	95.4%	4.0%	0.6%	1,473	735,373		
Apr 2024	1,095,041	184.6%	52,145	0.00%	38	95.1%	4.9%	0.0%	1,408	1,403,450		
Mar 2024	1,047,031	111.0%	52,352	0.00%	69	75.0%	23.6%	1.4%	1,390	445,204		
Feb 2024	77,500	4.2%	3,690	0.00%	8	56.5%	38.4%	5.2%	102	575,935		
Jan 2024	262,399	-11.9%	11,927	0.00%	18	78.7%	20.5%	0.8%	336	571,435		
Dec 2023	1,775,823	-4.4%	93,464	0.00%	103	79.0%	18.9%	2.2%	2,172	319,036		
Nov 2023	686,937	76.6%	31,224	0.00%	37	91.8%	5.9%	2.3%	725	928,485		
Oct 2023	276,446	131.7%	12,566	0.00%	11	75.4%	24.6%	0.0%	444	564,483		
Sep 2023	620,149	24.8%	29,531	0.00%	39	55.7%	37.1%	7.3%	660	329,578		

Most Active Products (Traded Contracts)		
Orange	FTEG	1,041,370
PHY ORANGE	FTEQ	730,000
Telefónica	TEFG	235,301
TRF ON Deutsche Telekom	TDTE	215,660
Telecom Italia	TQIF	184,015
TRF ON TELEFONICA	TTNC	179,800
Deutsche Telekom	DTEF	48,831
PHY DEUTSCHE TELEKOM AG	DTEP	37,500
Swisscom	SCMH	29,578
BT Group	BTAF	7,500

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	13,323,826	285.2%	69,395	0.00%	377	89.7%	7.8%	2.4%	15,144	1,398,262		
2023	6,197,807	-12.8%	24,305	0.00%	385	77.1%	18.9%	4.0%	7,140	418,036		
2022	7,103,841	-7.9%	27,641	0.00%	419	77.3%	19.1%	3.6%	8,394	281,336		
2021	7,712,252	29.3%	30,126	0.01%	569	73.9%	19.5%	6.6%	9,073	1,009,441		
2020	5,965,825	-72.5%	23,395	0.03%	535	71.5%	19.6%	8.9%	5,991	485,069		

## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Travel & Leisure Components

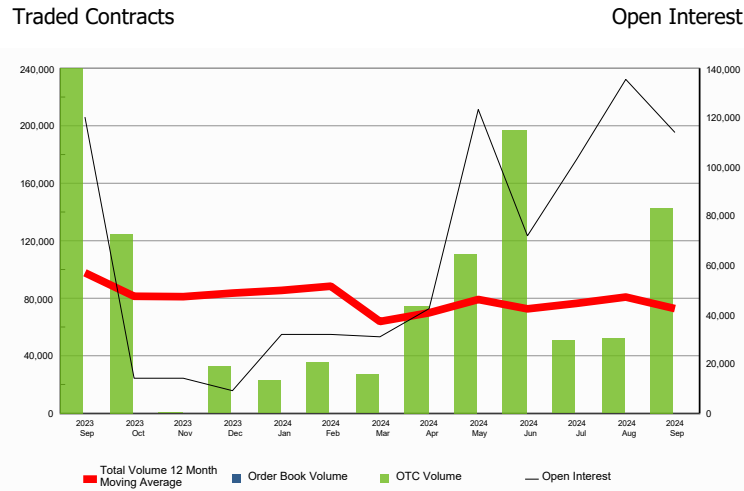
Number of Products 19  
 Number of Series 270  
 Launched Products per Month 0

### Volume Development Trend

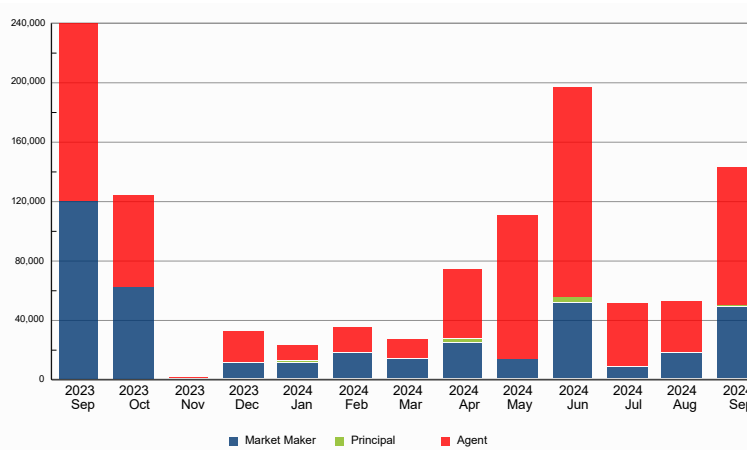
MoM Change **h** YTM/YTM prev. Year **f**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

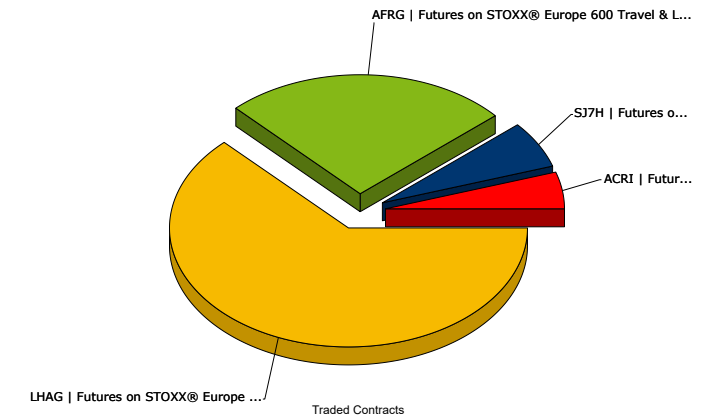
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	143,296	-40.3%	6,824	0.00%	16	65.0%	34.3%	0.7%	191	113,956		
Aug 2024	52,721	>1000%	2,396	0.00%	15	65.9%	34.1%	0.0%	184	135,502		
Jul 2024	51,201	877.1%	2,226	0.00%	8	82.9%	17.1%	0.0%	66	103,001		
Jun 2024	197,139	-28.4%	9,857	0.00%	27	71.9%	25.9%	2.2%	374	72,001		
May 2024	111,240	>1000%	5,056	0.00%	15	87.0%	13.0%	0.0%	222	123,300		
Apr 2024	74,571	>1000%	3,551	0.00%	9	62.4%	33.2%	4.4%	123	42,450		
Mar 2024	27,597	-91.4%	1,380	0.00%	7	50.5%	49.5%	0.0%	88	31,021		
Feb 2024	35,000	>1000%	1,667	0.00%	2	50.0%	50.0%	0.0%	26	31,987		
Jan 2024	22,836	>1000%	1,038	0.00%	3	47.4%	50.0%	2.6%	22	31,987		
Dec 2023	33,370	769.9%	1,756	0.00%	6	65.7%	34.3%	0.0%	181	9,151		
Nov 2023	390	-89.0%	18	0.00%	2	100.0%	0.0%	0.0%	4	14,206		
Oct 2023	124,010	-61.3%	5,637	0.00%	4	50.0%	50.0%	0.0%	200	14,206		
Sep 2023	240,000	-28.4%	11,429	0.00%	4	50.0%	50.0%	0.0%	383	120,196		

Most Active Products (Traded Contracts)		
Lufthansa	LHAG	90,000
AIR FRANCE-KLM	AFRG	37,000
SODEXO SA	SJ7H	9,296
Accor	ACRI	7,000

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	715,601	-15.3%	3,727	0.00%	102	69.5%	29.2%	1.3%	1,296	135,081		
2023	1,002,796	-34.5%	3,933	0.00%	35	50.7%	49.2%	0.1%	1,730	130,839		
2022	1,531,618	106.8%	5,960	0.00%	81	52.9%	46.8%	0.3%	1,912	224,033		
2021	740,647	64.3%	2,893	0.00%	164	42.1%	45.4%	12.5%	974	245,906		
2020	450,866	-47.7%	1,768	0.51%	346	74.4%	22.6%	3.0%	867	31,331		



## Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Utilities Components

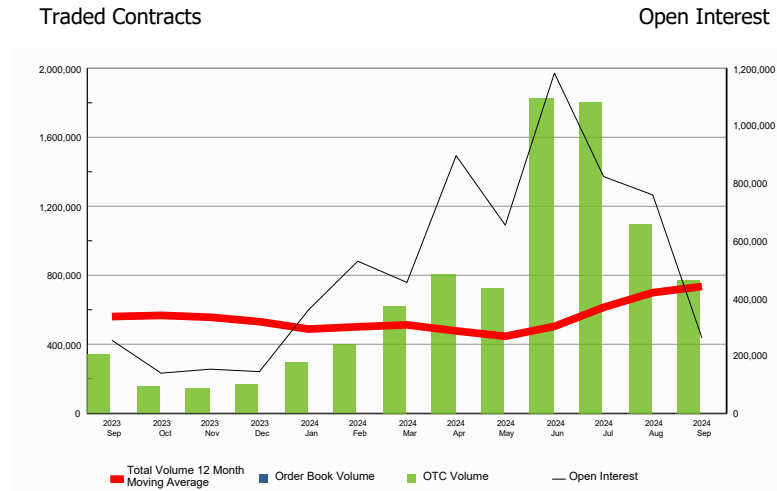
Number of Products 43  
 Number of Series 644  
 Launched Products per Month 0

### Volume Development Trend

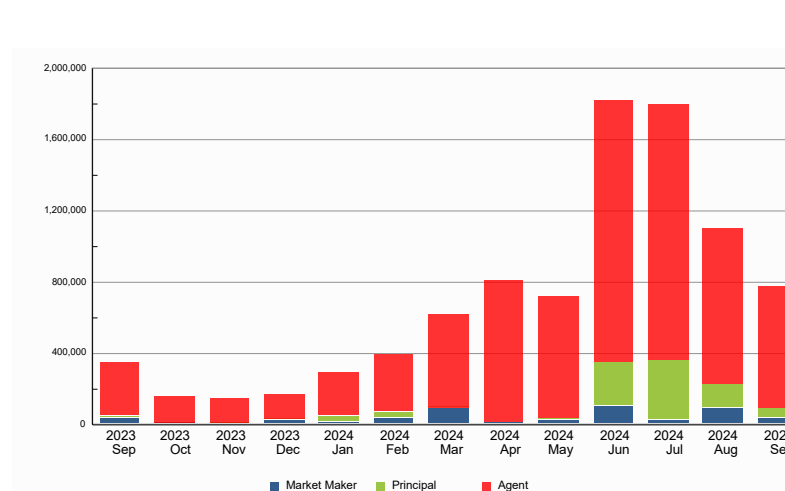
MoM Change **i** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

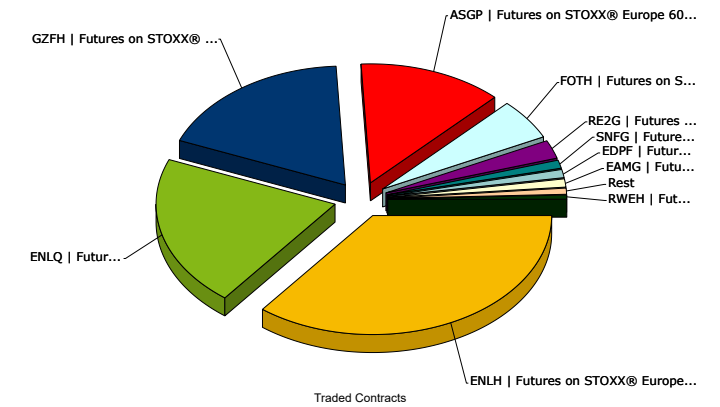
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	774,357	122.8%	36,874	0.00%	52	87.4%	4.8%	7.8%	2,243	261,911		
Aug 2024	1,102,171	>1000%	50,099	0.00%	32	78.9%	8.4%	12.7%	3,033	759,516		
Jul 2024	1,800,349	278.0%	78,276	0.00%	58	80.1%	1.4%	18.6%	4,631	823,187		
Jun 2024	1,827,201	60.7%	91,360	0.00%	92	80.7%	5.4%	13.8%	3,963	1,183,398		
May 2024	719,574	-34.2%	32,708	0.00%	41	94.1%	3.6%	2.3%	1,569	654,249		
Apr 2024	806,835	-34.4%	38,421	0.00%	43	97.6%	2.4%	0.0%	1,512	896,088		
Mar 2024	615,730	29.1%	30,787	0.00%	76	84.9%	14.6%	0.5%	1,083	455,080		
Feb 2024	397,500	63.8%	18,929	0.00%	23	82.6%	10.8%	6.6%	975	528,960		
Jan 2024	293,574	-63.7%	13,344	0.00%	35	83.1%	7.0%	9.8%	865	359,760		
Dec 2023	173,756	-64.0%	9,145	0.00%	33	82.6%	12.6%	4.8%	404	144,686		
Nov 2023	149,291	-46.3%	6,786	0.00%	20	93.9%	4.9%	1.2%	357	153,312		
Oct 2023	157,500	111.2%	7,159	0.00%	11	99.0%	1.0%	0.0%	178	139,388		
Sep 2023	347,550	67.3%	16,550	0.00%	53	85.5%	11.4%	3.1%	644	253,888		

Most Active Products (Traded Contracts)		
Enel SpA	ENLH	276,000
Enel SpA	ENLQ	158,000
GDF Suez	GZFH	141,250
GENERALI	ASGP	100,000
Fortum Oyj	FOTH	42,196
Red Electrica Corporacion	RE2G	19,740
SNAM S.P.A.	SNFG	9,768
Energias de Portugal	EDPF	8,824
A2A	EAMG	8,019
RWE	RWEH	4,888

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	8,337,291	41.5%	43,423	0.00%	452	84.2%	5.4%	10.3%	19,874	1,005,196		
2023	6,370,825	-4.9%	24,984	0.00%	451	79.4%	14.7%	5.9%	10,190	527,769		
2022	6,701,156	-15.7%	26,075	0.00%	558	77.6%	21.1%	1.3%	11,938	351,156		
2021	7,944,595	61.8%	31,034	0.02%	783	76.4%	20.7%	2.9%	15,057	1,084,407		
2020	4,909,709	-50.8%	19,254	0.09%	874	62.5%	29.6%	7.9%	10,433	548,487		

## Equity Derivatives :: Single Stock Futures :: Futures on S&P 500 Components

Number of Products 110  
 Number of Series 1,738  
 Launched Products per Month 0

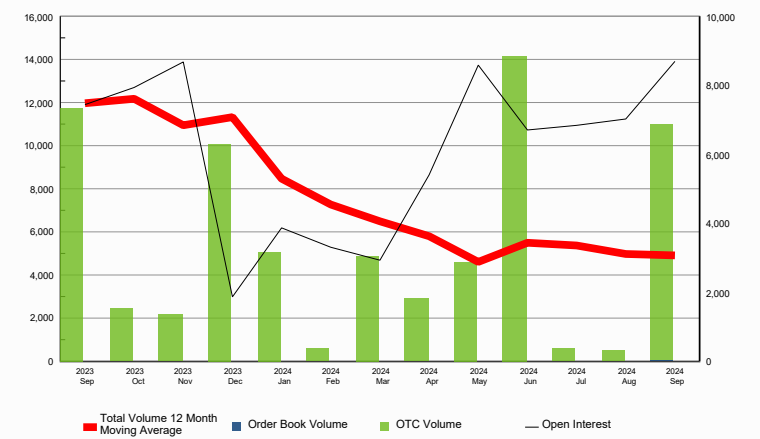
### Volume Development Trend

MoM Change **h** YTM/YTM prev. Year **i**

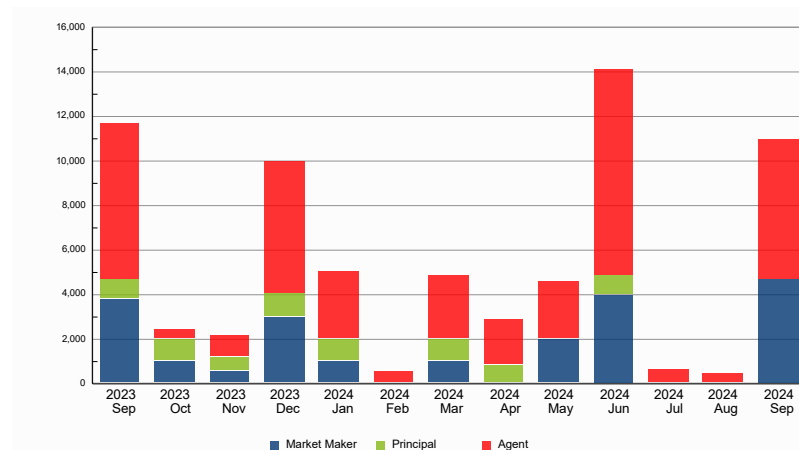
**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

### Traded Contracts & Open Interest

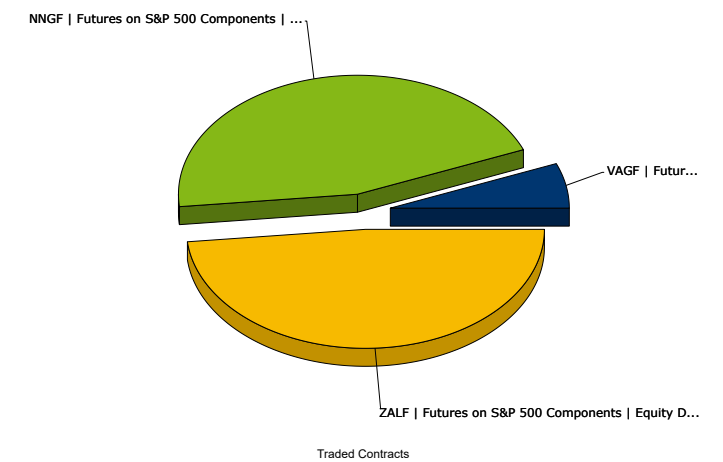
Traded Contracts Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	10,964	-6.6%	522	0.09%	7	57.0%	43.0%	0.0%	63	8,693		
Aug 2024	475	-90.9%	22	0.00%	4	100.0%	0.0%	0.0%	13	7,023		
Jul 2024	640	-70.2%	28	0.00%	2	100.0%	0.0%	0.0%	11	6,838		
Jun 2024	14,168	303.6%	708	0.00%	9	65.8%	28.2%	5.9%	103	6,704		
May 2024	4,576	-75.8%	208	0.00%	4	56.3%	43.7%	0.0%	14	8,584		
Apr 2024	2,920	-74.0%	139	0.00%	5	71.2%	0.0%	28.8%	30	5,403		
Mar 2024	4,905	-65.6%	245	0.00%	6	59.2%	20.4%	20.4%	47	2,928		
Feb 2024	562	-96.2%	27	0.00%	2	100.0%	0.0%	0.0%	20	3,304		
Jan 2024	5,015	-87.2%	228	0.00%	4	60.1%	19.9%	19.9%	53	3,866		
Dec 2023	10,032	82.0%	528	0.00%	12	59.1%	29.9%	11.0%	160	1,866		
Nov 2023	2,160	-87.2%	98	0.00%	4	44.4%	27.8%	27.8%	35	8,676		
Oct 2023	2,497	>1000%	114	0.00%	4	19.9%	40.0%	40.0%	21	7,936		
Sep 2023	11,736	-28.1%	559	0.00%	12	59.7%	32.6%	7.7%	86	7,439		

Most Active Products (Traded Contracts)		
Zalando SE Inhaber-Aktien o.N.	ZALF	5,294
NN Group N.V.	NNGF	5,000
VAT	VAGF	670

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	44,225	-63.5%	230	0.02%	43	62.9%	28.8%	8.3%	353	8,693		
2023	135,878	21.7%	533	0.01%	90	71.8%	22.3%	5.9%	855	5,866		
2022	111,659	-35.4%	434	0.01%	107	59.9%	38.4%	1.7%	818	17,533		
2021	172,719	78.9%	675	0.02%	92	82.7%	5.5%	11.8%	1,775	23,235		
2020	96,532	118.2%	379	0.09%	168	87.3%	5.3%	7.4%	1,378	33,128		

Equity Derivatives :: Single Stock Futures :: Futures on Russian Stocks

### Volume Development Trend

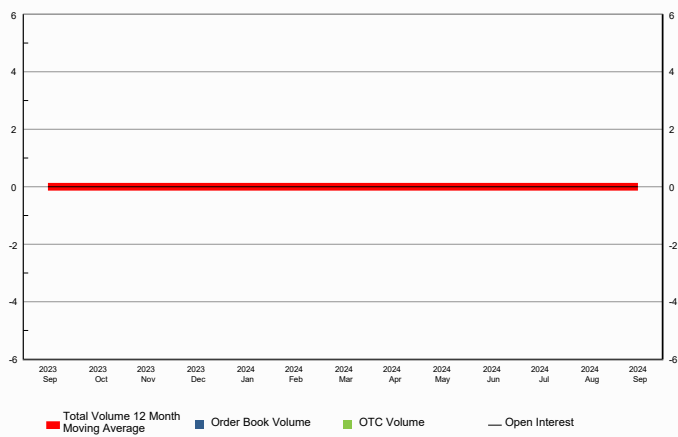
MoM Change      YTM/YTM prev. Year

i < -25%    f >=-25% and < 0%    g >=0% and <=25% h > 25%

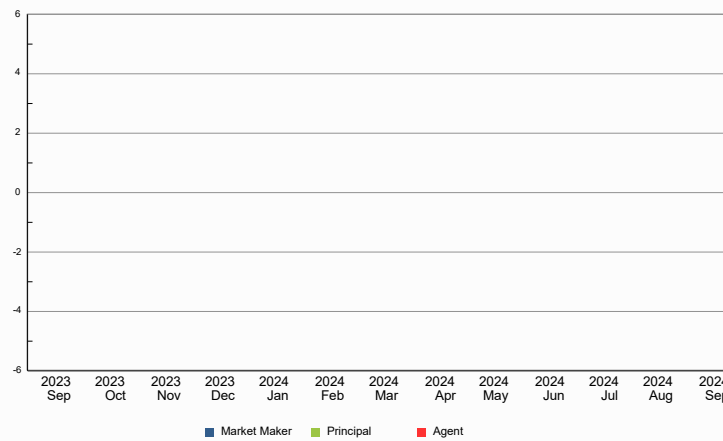
### Traded Contracts & Open Interest

Traded Contracts

Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product

No contract volume for reporting period

Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts

### Most Active Products (Traded Contracts)

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2022	42,900	-100.0%	167	0.00%	1	100.0%	0.0%	0.0%	30	42,900		
2021	0	-100.0%			0				<1	0		
2020	127,727	>1000%	501	0.00%	20	99.0%	0.0%	1.0%	146	24,800		

## Equity Derivatives :: Single Stock Futures :: Futures on Other Stocks

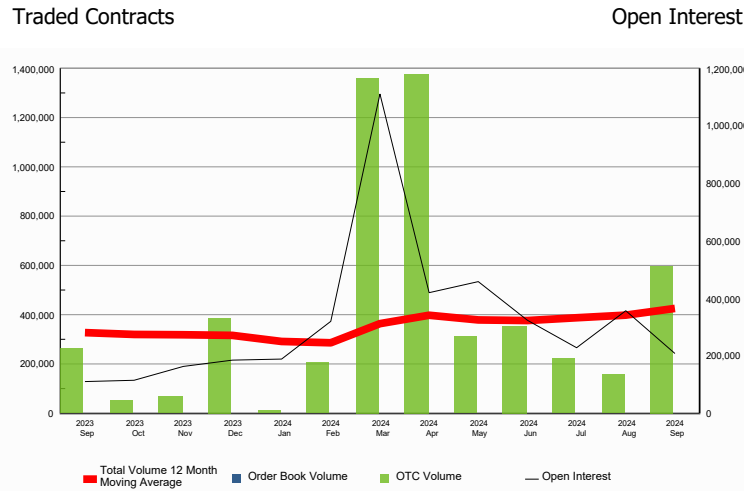
Number of Products 233  
 Number of Series 3,575  
 Launched Products per Month 0

### Volume Development Trend

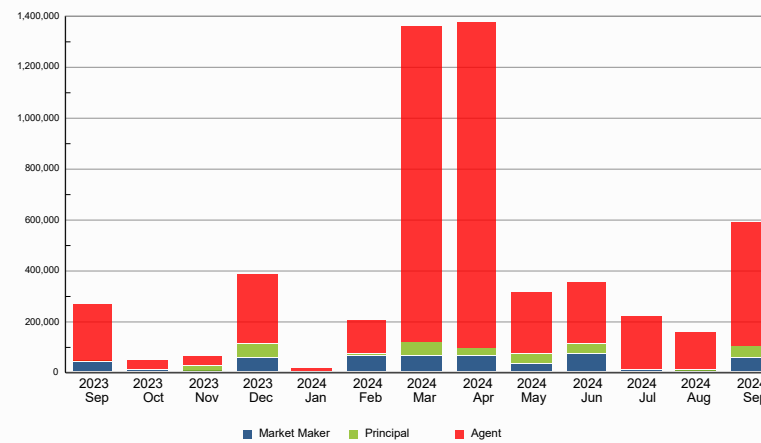
MoM Change **h** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

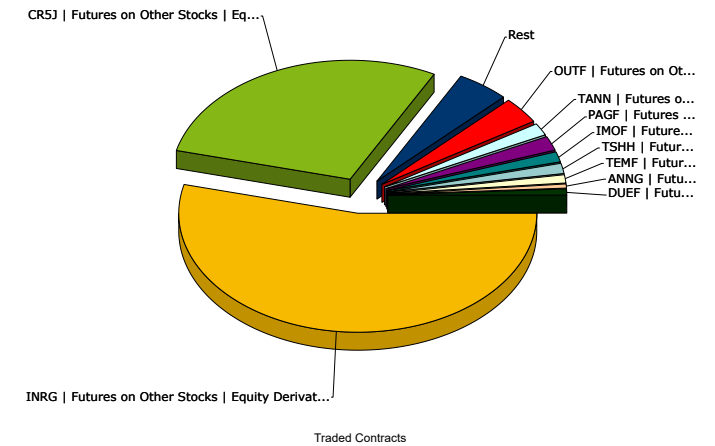
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	594,552	123.0%	28,312	0.00%	93	82.1%	10.2%	7.7%	1,173	207,777		
Aug 2024	161,280	375.8%	7,331	0.00%	8	93.4%	0.4%	6.2%	238	356,647		
Jul 2024	221,670	155.6%	9,638	0.00%	28	96.4%	3.6%	0.0%	316	227,897		
Jun 2024	352,368	-7.7%	17,618	0.00%	96	68.7%	21.9%	9.4%	1,272	323,338		
May 2024	314,166	-42.2%	14,280	0.00%	57	77.5%	9.9%	12.6%	1,570	457,895		
Apr 2024	1,376,111	42.5%	65,529	0.00%	108	93.2%	5.0%	1.9%	2,376	419,365		
Mar 2024	1,360,710	217.9%	68,036	0.00%	99	91.1%	5.1%	3.9%	2,172	1,110,782		
Feb 2024	203,255	-24.0%	9,679	0.00%	23	62.4%	31.4%	6.1%	728	319,682		
Jan 2024	15,283	-95.1%	695	0.00%	9	100.0%	0.0%	0.0%	99	188,427		
Dec 2023	387,520	-7.4%	20,396	0.00%	72	70.3%	15.9%	13.8%	1,207	184,727		
Nov 2023	66,896	-18.6%	3,041	0.00%	23	64.4%	0.1%	35.5%	264	162,803		
Oct 2023	51,237	-63.4%	2,329	0.00%	16	77.1%	22.9%	0.0%	252	114,608		
Sep 2023	266,641	-33.7%	12,697	0.00%	79	83.0%	16.9%	0.2%	683	110,147		

Most Active Products (Traded Contracts)		
Intl. Cons. Airline	INRG	320,000
UniCredit	CR5J	172,500
Outokumpu	OUTF	21,600
TRF ON Dt. Annington Immobilien SE	TANN	11,276
Porsche AG pref.	PAGF	11,000
Immofinanz AG	IMOF	8,750
TRF ON Siemens Healthineers AG	TSHH	7,664
Temenos AG	TEMF	6,000
VONOVIA SE	ANNG	4,383
Duerr	DUEF	4,337

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	4,599,395	40.0%	23,955	0.00%	521	87.0%	8.2%	4.8%	9,944	545,568		
2023	3,790,761	-22.2%	14,866	0.00%	549	82.2%	11.9%	5.9%	8,445	358,348		
2022	4,873,318	20.8%	18,962	0.01%	669	70.2%	26.9%	2.9%	5,889	244,982		
2021	4,033,366	-8.6%	15,755	0.01%	628	68.1%	22.7%	9.2%	5,709	814,723		
2020	4,413,404	-42.3%	17,307	0.01%	618	67.5%	20.9%	11.6%	4,314	595,932		

## Equity Derivatives :: Equity Options

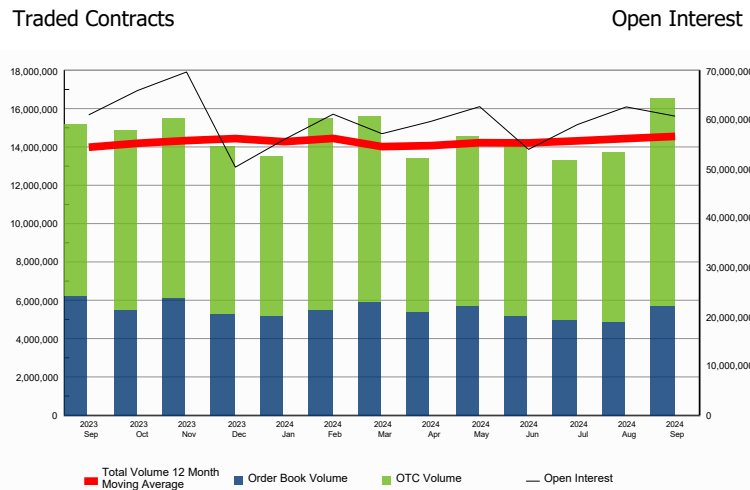
Number of Products	711
Number of Series	472,106
Launched Products per Month	0

### Volume Development Trend

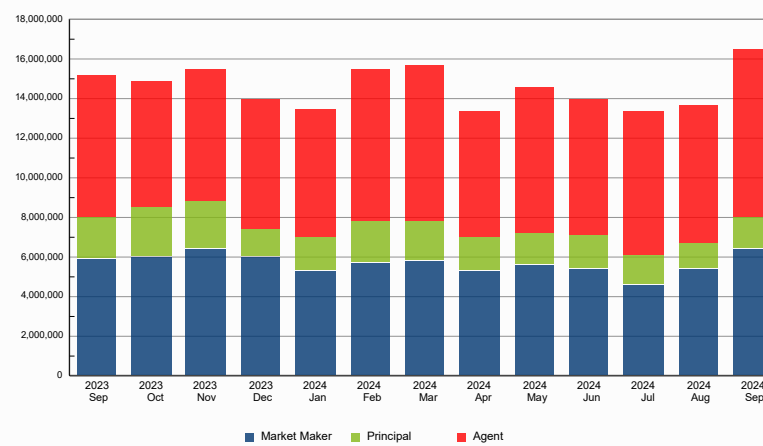
YoY Change g YTM/YTM prev. Year g

i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

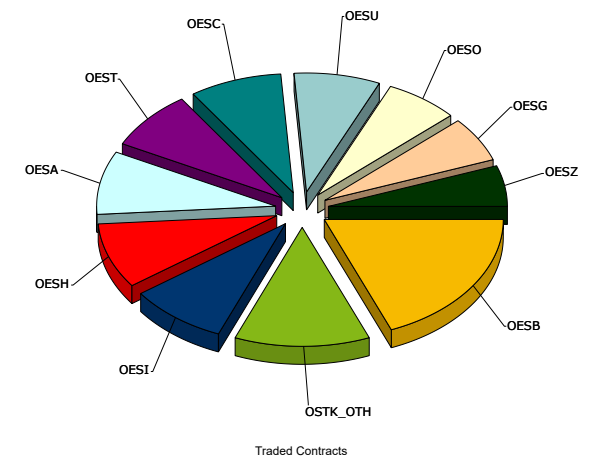
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	16,529,125	8.9%	787,101	34.60%	205,619	51.6%	38.6%	9.8%	82,619	60,693,273	46.04%	53.96%
Aug 2024	13,698,772	11.8%	622,671	35.11%	180,682	50.8%	39.4%	9.8%	58,567	62,567,890	44.90%	55.10%
Jul 2024	13,340,260	10.8%	580,011	36.84%	194,116	54.6%	34.3%	11.1%	59,617	58,981,480	41.83%	58.17%
Jun 2024	13,993,816	-1.0%	699,691	36.77%	182,720	49.5%	38.7%	11.8%	63,769	53,952,180	40.85%	59.15%
May 2024	14,602,115	14.2%	663,733	39.27%	213,314	50.3%	38.2%	11.5%	66,905	62,623,355	49.72%	50.28%
Apr 2024	13,386,320	4.8%	637,444	39.91%	196,849	47.9%	39.5%	12.7%	61,590	59,625,806	46.25%	53.75%
Mar 2024	15,650,948	-24.6%	782,547	37.65%	205,128	49.8%	37.3%	12.9%	70,351	57,131,756	48.93%	51.07%
Feb 2024	15,520,495	15.2%	739,071	35.64%	186,327	50.0%	36.6%	13.5%	71,420	61,088,751	47.01%	52.99%
Jan 2024	13,480,136	-12.7%	612,733	38.07%	187,472	48.3%	39.3%	12.4%	63,747	55,953,819	45.27%	54.73%
Dec 2023	14,023,169	9.8%	738,062	37.76%	161,835	47.4%	42.5%	10.1%	56,885	50,344,134	53.93%	46.07%
Nov 2023	15,472,100	12.2%	703,277	39.25%	182,280	42.8%	41.1%	16.1%	70,824	69,654,028	44.76%	55.24%
Oct 2023	14,909,883	20.1%	677,722	36.91%	168,278	42.5%	40.2%	17.2%	67,925	65,903,209	36.28%	63.72%
Sep 2023	15,173,698	11.7%	722,557	40.80%	181,251	47.1%	38.8%	14.1%	63,185	60,959,360	45.30%	54.70%

Most Active Products (Traded Contracts)		
Deutsche Telekom	DTE	671,124
CA Immobilien Anlagen AG	CAI	595,773
Commerzbank	CBK	572,639
MERCEDES-BENZ GROUP AG	DAI	518,074
Siemens Energy	ENR	469,506
BASF	BAS	462,497
Nestlé	NESN	441,521
BNP Paribas	BNP	418,226
Infineon	IFX	383,198
Lufthansa	LHA	370,237

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	130,201,987	1.1%	678,135	37.04%	1,752,227	50.3%	38.0%	11.7%	598,584	60,754,148	45.75%	54.25%
2023	173,242,642	0.7%	679,383	43.43%	2,383,943	44.2%	41.5%	14.2%	749,999	50,588,029	43.14%	56.86%
2022	172,050,964	-14.6%	669,459	47.37%	2,675,543	44.0%	43.1%	12.9%	736,451	49,525,825	43.24%	56.76%
2021	201,529,915	6.6%	787,226	39.78%	2,563,130	48.7%	37.7%	13.6%	820,438	52,868,145	51.26%	48.74%
2020	189,106,929	1.9%	741,596	43.56%	2,910,231	39.7%	44.1%	16.2%	761,514	49,892,918	48.85%	51.15%

## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Automobiles & Parts Components

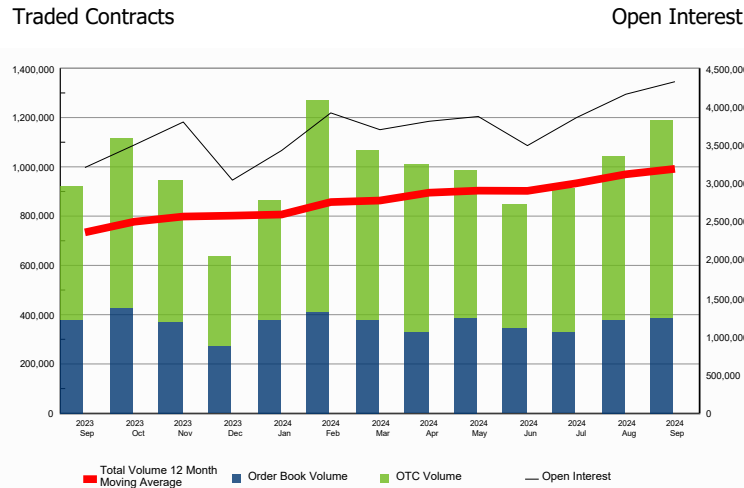
Number of Products 20  
 Number of Series 15,124  
 Launched Products per Month 0

### Volume Development Trend

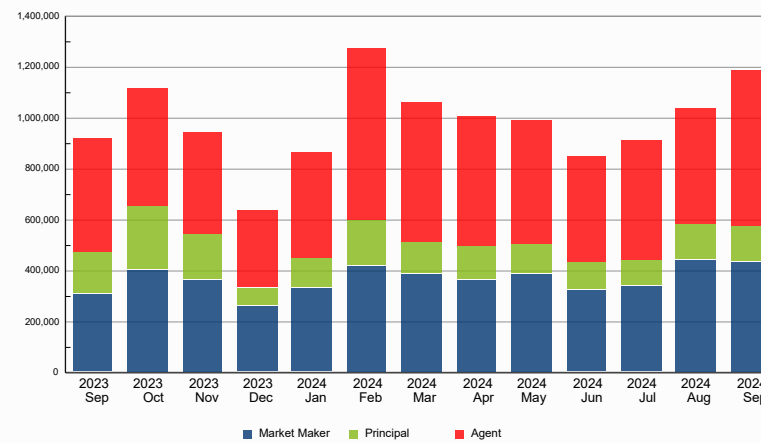
MoM Change **g** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

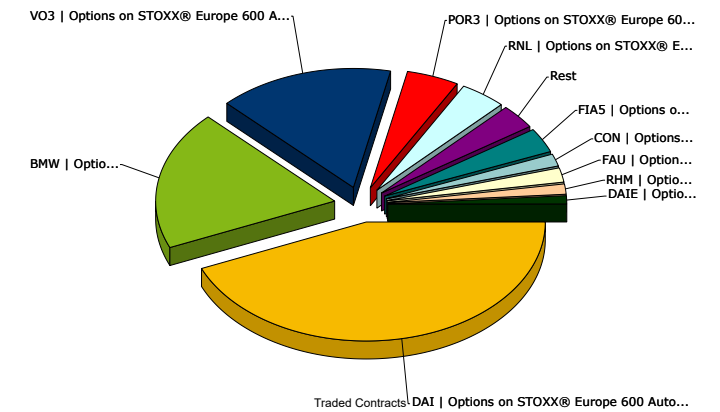
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,186,917	28.7%	56,520	32.78%	23,077	51.6%	36.6%	11.9%	8,408	4,325,469	38.17%	61.83%
Aug 2024	1,042,505	72.2%	47,387	35.85%	20,362	44.2%	42.7%	13.0%	8,108	4,161,476	39.83%	60.17%
Jul 2024	916,786	67.8%	39,860	35.48%	19,295	51.6%	37.4%	11.1%	6,875	3,857,252	37.62%	62.38%
Jun 2024	848,388	-1.2%	42,419	41.12%	19,531	48.4%	38.6%	13.0%	6,927	3,491,641	34.56%	65.44%
May 2024	989,674	11.1%	44,985	39.01%	22,533	48.8%	38.9%	12.2%	8,310	3,871,200	42.52%	57.48%
Apr 2024	1,009,715	60.9%	48,082	32.38%	21,385	50.4%	36.4%	13.2%	9,764	3,808,432	49.42%	50.58%
Mar 2024	1,064,985	7.6%	53,249	35.28%	21,255	52.0%	36.6%	11.4%	9,326	3,698,944	51.11%	48.89%
Feb 2024	1,274,150	90.6%	60,674	32.32%	19,991	52.7%	32.9%	14.4%	10,068	3,917,897	52.97%	47.03%
Jan 2024	863,443	6.9%	39,247	43.92%	16,509	48.1%	38.7%	13.3%	6,366	3,427,448	49.18%	50.82%
Dec 2023	640,883	7.3%	33,731	42.63%	13,606	47.7%	41.1%	11.3%	5,158	3,040,800	54.77%	45.23%
Nov 2023	949,033	36.2%	43,138	38.85%	15,524	42.4%	38.0%	19.6%	6,613	3,799,472	39.33%	60.67%
Oct 2023	1,114,952	86.7%	50,680	38.56%	17,170	41.3%	36.0%	22.6%	7,553	3,498,307	30.54%	69.46%
Sep 2023	922,588	51.4%	43,933	40.78%	15,422	48.8%	33.9%	17.3%	7,259	3,205,411	41.51%	58.49%

Most Active Products (Traded Contracts)		
MERCEDES-BENZ GROUP AG	DAI	518,074
BMW	BMW	224,951
VOLKSWAGEN VZ	VO3	185,869
Porsche Automobil Holding	POR3	57,269
Renault	RNL	48,229
Stellantis N.V.	FIA5	38,470
Continental AG	CON	22,171
Forvia SE	FAU	20,884
Rheinmetall	RHM	18,648
MERCEDES-BENZ GROUP AG	DAIE	12,350

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	9,196,563	32.9%	47,899	36.06%	183,938	49.9%	37.5%	12.6%	74,152	4,325,469	44.26%	55.74%
2023	9,622,468	33.3%	37,735	42.24%	199,370	45.2%	35.9%	19.0%	76,503	3,041,190	41.81%	58.19%
2022	7,218,578	-34.6%	28,088	49.79%	228,291	40.0%	39.8%	20.2%	62,875	2,043,485	42.34%	57.66%
2021	11,040,137	6.7%	43,126	36.95%	259,364	49.2%	28.4%	22.5%	103,484	2,938,913	58.17%	41.83%
2020	10,348,379	-20.6%	40,582	49.69%	296,148	37.4%	40.7%	22.0%	62,548	3,082,626	54.06%	45.94%

## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Banks Components

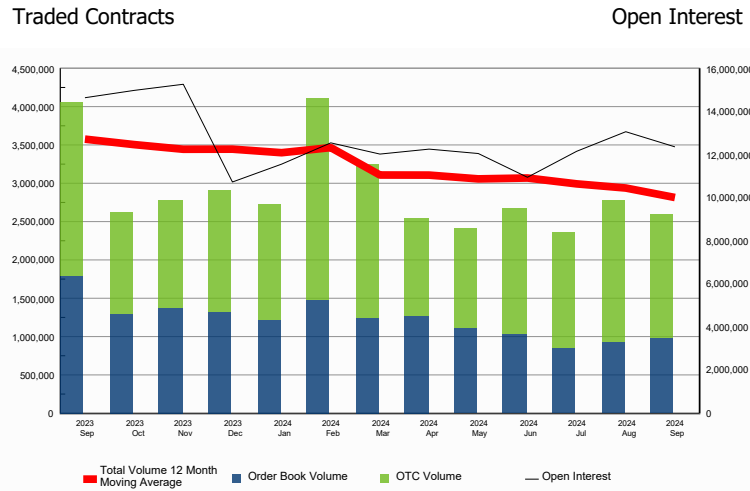
Number of Products 39  
 Number of Series 28,124  
 Launched Products per Month 0

### Volume Development Trend

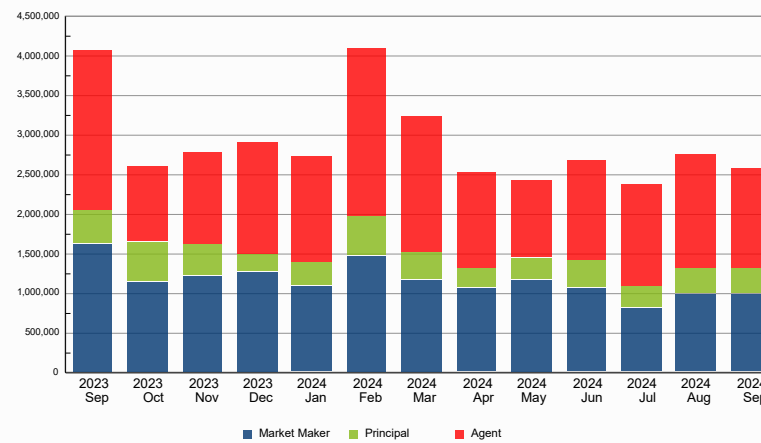
MoM Change **f** YTM/YTM prev. Year **f**

i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

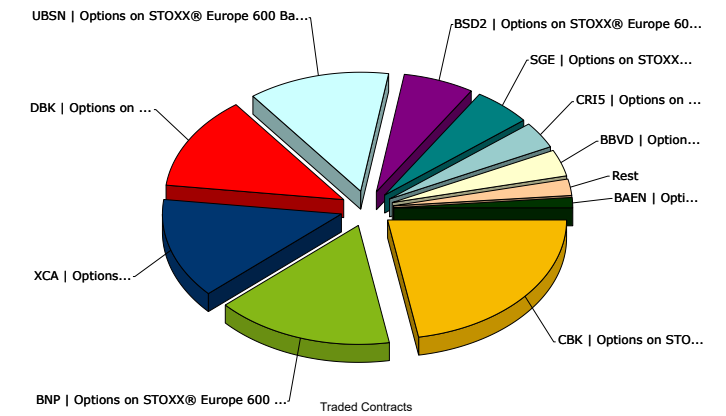
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	2,585,159	-36.5%	123,103	38.01%	19,747	49.3%	38.8%	11.9%	6,368	12,356,450	41.17%	58.83%
Aug 2024	2,767,129	-19.1%	125,779	33.16%	19,200	52.2%	35.7%	12.0%	6,052	13,057,923	36.48%	63.52%
Jul 2024	2,371,433	-27.8%	103,106	35.33%	18,451	53.6%	34.0%	12.4%	4,842	12,148,774	27.94%	72.06%
Jun 2024	2,676,588	5.4%	133,829	38.82%	18,483	47.2%	39.7%	13.1%	6,804	10,944,655	32.03%	67.97%
May 2024	2,421,346	-19.7%	110,061	45.52%	21,107	39.7%	48.3%	12.0%	5,580	12,046,769	46.19%	53.81%
Apr 2024	2,544,924	-0.5%	121,187	49.33%	20,311	47.8%	41.7%	10.6%	4,919	12,251,048	48.51%	51.49%
Mar 2024	3,252,423	-56.9%	162,621	38.30%	18,811	52.9%	36.2%	10.9%	6,872	12,020,203	58.99%	41.01%
Feb 2024	4,099,589	24.0%	195,219	35.81%	19,241	51.9%	36.0%	12.1%	8,418	12,540,955	46.38%	53.62%
Jan 2024	2,733,019	-17.0%	124,228	44.63%	15,982	49.2%	39.7%	11.1%	5,017	11,554,498	48.04%	51.96%
Dec 2023	2,917,372	0.6%	153,546	45.03%	16,751	48.3%	44.0%	7.8%	5,761	10,725,502	56.27%	43.73%
Nov 2023	2,778,082	-20.8%	126,276	49.65%	16,960	41.3%	44.0%	14.6%	4,742	15,259,322	50.32%	49.68%
Oct 2023	2,622,175	-24.7%	119,190	49.05%	14,013	37.5%	44.0%	18.5%	4,228	14,974,753	39.35%	60.65%
Sep 2023	4,070,219	33.8%	193,820	43.64%	19,907	49.4%	39.7%	11.0%	7,250	14,634,939	56.02%	43.98%

Most Active Products (Traded Contracts)		
Commerzbank	CBK	572,639
BNP Paribas	BNP	418,226
Crédit Agricole	XCA	348,753
Deutsche Bank	DBK	335,429
UBS	UBSN	331,533
Banco Santander Central Hispano	BSD2	158,921
Société Générale	SGE	137,425
UniCredit (ITA exec. type)	CRI5	95,771
Banco Bilbao Vizcaya Argentaria	BBVD	91,234
Julius Bär Gruppe	BAEN	33,625

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	25,451,610	-22.9%	132,560	39.56%	171,333	49.6%	38.6%	11.8%	54,873	12,356,790	43.53%	56.47%
2023	41,342,893	1.9%	162,129	48.62%	268,125	46.3%	40.9%	12.8%	63,942	10,728,752	46.67%	53.33%
2022	40,568,859	-4.8%	157,855	50.21%	289,627	47.6%	41.6%	10.8%	49,269	10,962,312	43.88%	56.12%
2021	42,616,564	6.0%	166,471	40.46%	260,469	53.5%	33.2%	13.3%	53,555	9,201,778	55.42%	44.58%
2020	40,192,859	12.5%	157,619	45.95%	240,760	43.9%	41.3%	14.9%	44,660	9,214,432	52.70%	47.30%

## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Basic Resources Components

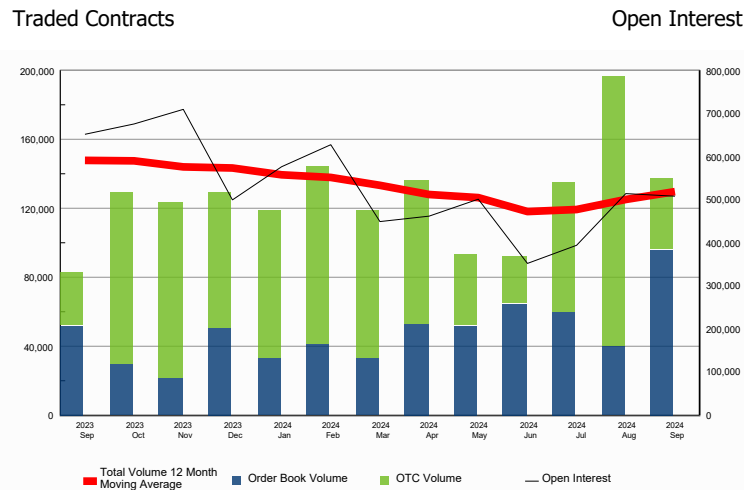
Number of Products 21  
 Number of Series 12,356  
 Launched Products per Month 0

### Volume Development Trend

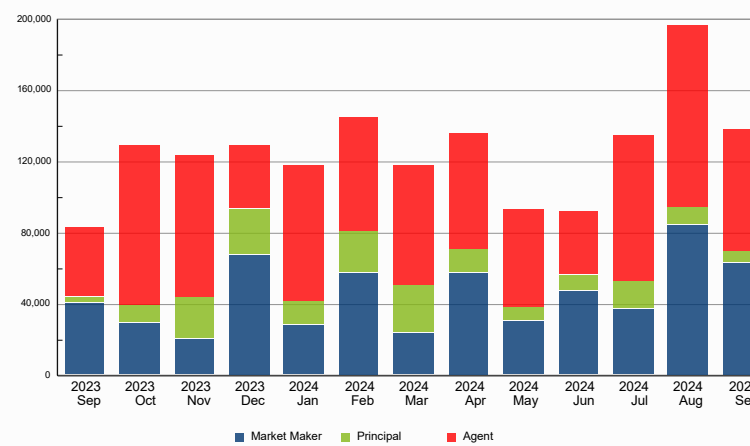
MoM Change **i** YTM/YTM prev. Year **f**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

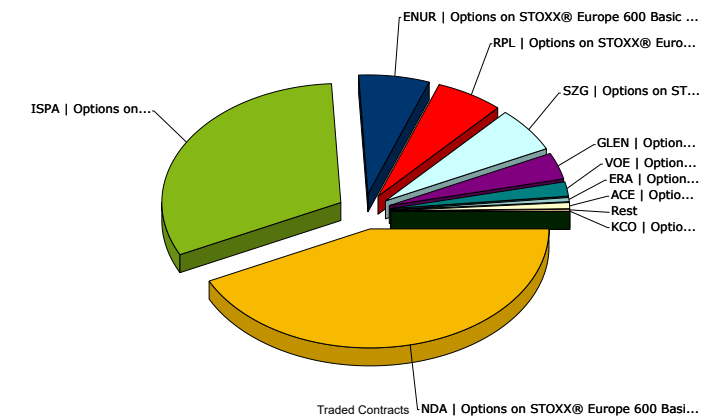
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts			No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	137,977	65.4%	6,570	2,696	49.6%	45.6%	4.8%	573	507,949	47.39%	52.61%
Aug 2024	196,839	55.1%	8,947	1,605	51.8%	43.1%	5.1%	556	514,008	35.45%	64.55%
Jul 2024	135,119	11.7%	5,875	1,759	60.6%	27.3%	12.0%	431	394,145	27.39%	72.61%
Jun 2024	92,277	-51.2%	4,614	2,053	39.0%	51.8%	9.2%	313	352,055	39.08%	60.92%
May 2024	93,593	-18.7%	4,254	2,059	58.4%	32.9%	8.7%	377	501,099	45.44%	54.56%
Apr 2024	135,861	-32.0%	6,470	2,015	47.4%	42.3%	10.3%	551	461,772	54.25%	45.75%
Mar 2024	118,743	-31.6%	5,937	1,699	56.7%	20.2%	23.1%	281	449,152	46.86%	53.14%
Feb 2024	144,787	-11.2%	6,895	1,492	43.6%	40.0%	16.4%	442	627,461	60.04%	39.96%
Jan 2024	118,459	-28.6%	5,385	1,475	64.8%	23.7%	11.5%	284	576,320	55.61%	44.39%
Dec 2023	129,189	-5.6%	6,799	1,410	27.8%	52.2%	20.0%	331	499,442	69.44%	30.56%
Nov 2023	123,828	-25.4%	5,629	1,188	64.8%	17.0%	18.2%	224	709,352	70.12%	29.88%
Oct 2023	129,066	-2.4%	5,867	1,427	69.4%	22.6%	8.0%	266	675,548	68.71%	31.29%
Sep 2023	83,417	-49.1%	3,972	1,619	47.3%	49.4%	3.3%	223	651,538	29.12%	70.88%

Most Active Products (Traded Contracts)		
Aurubis	NDA	59,040
ArcelorMittal	ISPA	43,235
Stora Enso	ENUR	9,027
UPM-Kymmene Corporation	RPL	8,457
Salzgitter	SZG	8,220
Glencore International	GLEN	5,063
Voestalpine	VOE	2,455
Eramet	ERA	1,070
Acerinox	ACE	1,012
Klöckner & Co	KCO	137

Year	Traded Contracts			No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average		Agent	Market Maker	Principal			Calls	Puts
2024	1,173,655	-12.3%	6,113	16,853	52.4%	36.7%	10.9%	3,809	507,949	45.41%	54.59%
2023	1,720,199	-27.9%	6,746	21,522	49.7%	39.9%	10.4%	4,168	499,894	45.05%	54.95%
2022	2,384,799	15.9%	9,279	24,721	47.9%	41.6%	10.5%	6,286	476,525	53.83%	46.17%
2021	2,057,788	46.5%	8,038	26,190	51.7%	34.1%	14.2%	5,598	409,687	72.34%	27.66%
2020	1,404,963	-38.3%	5,510	17,886	42.5%	47.9%	9.6%	2,262	307,319	48.21%	51.79%



## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Chemicals Components

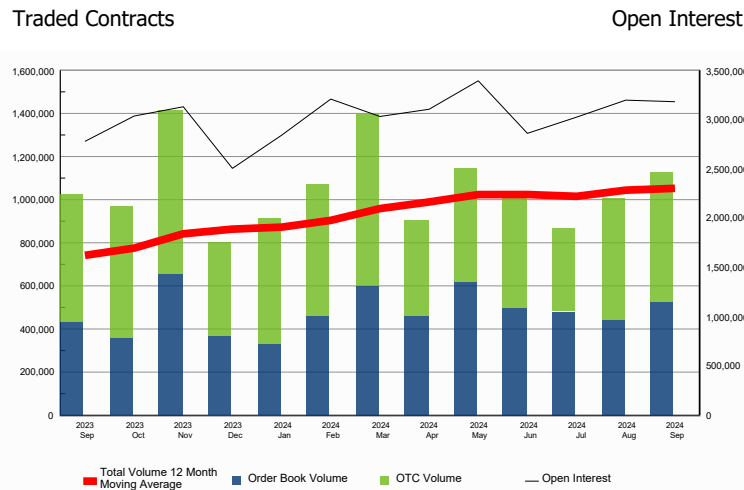
Number of Products 26  
 Number of Series 18,825  
 Launched Products per Month 0

### Volume Development Trend

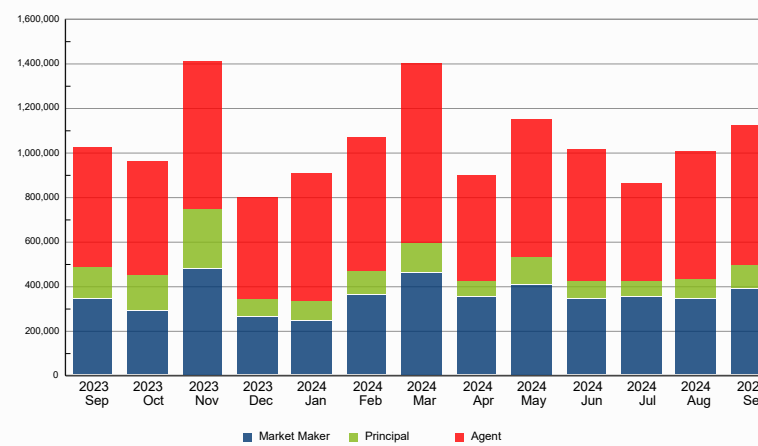
MoM Change **g** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

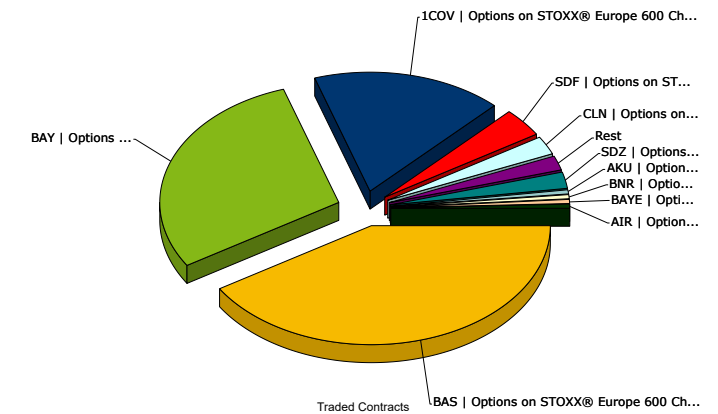
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,124,581	9.9%	53,551	47.01%	19,531	55.9%	35.0%	9.1%	4,790	3,181,361	49.65%	50.35%
Aug 2024	1,005,289	51.9%	45,695	43.99%	15,969	56.5%	34.2%	9.3%	4,054	3,197,153	50.95%	49.05%
Jul 2024	865,892	-10.4%	37,647	55.05%	16,400	50.6%	40.4%	9.0%	3,537	3,024,703	45.17%	54.83%
Jun 2024	1,020,812	0.2%	51,041	48.48%	16,076	58.1%	34.2%	7.7%	4,429	2,860,215	54.25%	45.75%
May 2024	1,148,436	56.0%	52,202	53.46%	17,619	53.5%	35.7%	10.8%	4,697	3,393,125	47.59%	52.41%
Apr 2024	903,338	68.5%	43,016	51.09%	16,726	53.0%	38.9%	8.1%	3,887	3,104,712	49.66%	50.34%
Mar 2024	1,400,469	88.1%	70,023	42.89%	19,780	57.6%	33.1%	9.2%	6,028	3,031,235	51.48%	48.52%
Feb 2024	1,071,494	54.5%	51,024	43.04%	16,826	56.1%	34.1%	9.9%	4,355	3,207,777	52.15%	47.85%
Jan 2024	910,475	13.7%	41,385	36.56%	18,617	63.6%	27.2%	9.2%	3,995	2,841,014	48.15%	51.85%
Dec 2023	798,933	48.7%	42,049	45.48%	15,904	57.4%	33.5%	9.1%	3,582	2,504,863	58.16%	41.84%
Nov 2023	1,413,802	128.9%	64,264	46.37%	21,304	47.2%	33.8%	18.9%	6,363	3,130,182	35.97%	64.03%
Oct 2023	965,565	71.6%	43,889	37.41%	15,869	53.4%	29.7%	16.9%	4,618	3,035,815	43.28%	56.72%
Sep 2023	1,022,917	59.6%	48,710	41.94%	17,385	52.1%	34.1%	13.9%	5,158	2,778,726	45.06%	54.94%

Most Active Products (Traded Contracts)		
BASF	BAS	462,497
Bayer	BAY	326,017
Covestro AG	1COV	191,259
K+S	SDF	43,297
Clariant	CLN	29,355
Sandoz Group AG	SDZ	22,697
Akzo Nobel	AKU	7,435
Brenntag	BNR	6,935
Bayer	BAYE	6,068
Air Liquide	AIR	5,634

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	9,450,786	31.6%	49,223	46.69%	157,544	56.2%	34.6%	9.2%	39,772	3,181,361	50.04%	49.96%
2023	10,359,888	11.6%	40,627	50.77%	214,255	47.6%	36.8%	15.6%	51,097	2,530,743	43.70%	56.30%
2022	9,285,932	6.7%	36,132	52.71%	260,630	45.2%	39.1%	15.7%	56,341	2,076,058	48.46%	51.54%
2021	8,701,540	-13.6%	33,990	48.06%	248,154	45.1%	37.9%	17.0%	56,289	2,064,083	56.36%	43.64%
2020	10,066,396	-15.4%	39,476	51.03%	282,468	38.1%	41.4%	20.5%	63,985	2,335,865	53.29%	46.71%

## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Construction & Materials Components

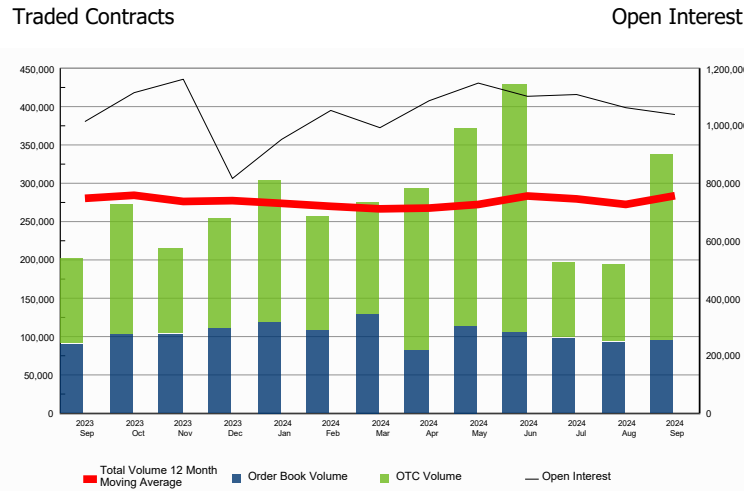
Number of Products 34  
 Number of Series 21,460  
 Launched Products per Month 0

### Volume Development Trend

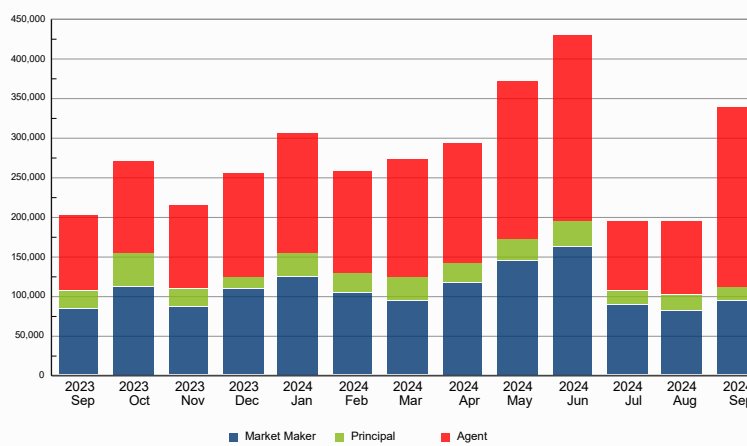
MoM Change **h** YTM/YTM prev. Year **g**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

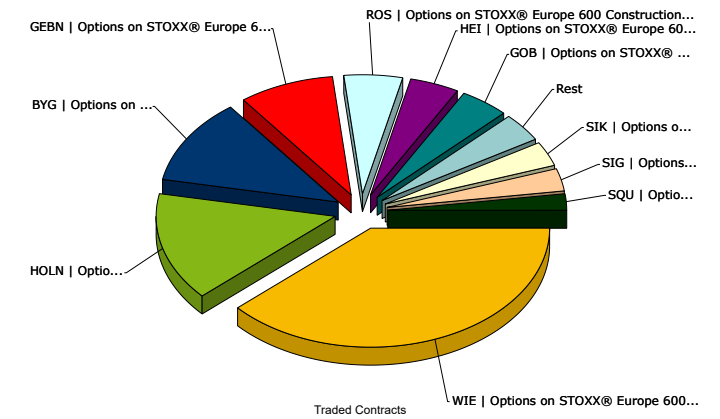
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	339,155	67.2%	16,150	28.11%	5,489	67.0%	27.8%	5.3%	1,911	1,039,083	57.77%	42.23%
Aug 2024	194,411	-30.8%	8,837	47.31%	5,473	47.8%	42.4%	9.8%	1,418	1,062,980	35.76%	64.24%
Jul 2024	196,543	-18.8%	8,545	50.29%	6,521	46.1%	45.7%	8.2%	1,380	1,108,739	44.63%	55.37%
Jun 2024	429,318	44.5%	21,466	24.56%	6,016	54.5%	38.1%	7.4%	2,158	1,102,523	43.96%	56.04%
May 2024	372,669	18.0%	16,940	30.44%	6,926	53.6%	39.0%	7.4%	2,435	1,148,544	56.14%	43.86%
Apr 2024	294,111	4.4%	14,005	28.03%	5,527	51.9%	39.5%	8.5%	1,623	1,087,049	43.18%	56.82%
Mar 2024	274,415	-12.6%	13,721	47.45%	6,967	54.6%	34.1%	11.4%	2,106	993,365	57.21%	42.79%
Feb 2024	257,376	-15.3%	12,256	42.34%	6,009	49.6%	40.5%	9.8%	1,681	1,053,340	53.58%	46.42%
Jan 2024	305,400	-12.3%	13,882	38.71%	6,620	49.0%	41.0%	10.0%	1,962	952,614	42.45%	57.55%
Dec 2023	255,133	5.4%	13,428	43.80%	5,696	51.4%	42.9%	5.8%	1,539	816,680	53.40%	46.60%
Nov 2023	214,891	-31.1%	9,768	48.48%	5,623	48.7%	40.3%	11.1%	1,394	1,161,877	48.49%	51.51%
Oct 2023	271,583	21.4%	12,345	38.42%	5,121	43.0%	41.0%	16.0%	1,741	1,115,100	45.83%	54.17%
Sep 2023	202,839	-42.3%	9,659	44.80%	4,788	46.9%	41.7%	11.3%	1,252	1,014,741	35.26%	64.74%

Most Active Products (Traded Contracts)		
Wienerberger	WIE	129,901
Holcim Ltd	HOLN	49,853
Bouygues	BYG	40,013
Geberit	GEBN	28,847
Zur Rose Group	ROS	17,638
Heidelberg Materials AG	HEI	15,447
Saint-Gobain	GOB	15,094
Sika	SIK	12,119
SIG Group	SIG	9,630
Vinci	SQU	7,814

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	2,663,398	3.0%	13,872	35.48%	55,548	53.5%	38.1%	8.4%	16,674	1,039,083	48.91%	51.09%
2023	3,328,068	-15.4%	13,051	44.20%	69,838	46.5%	42.4%	11.1%	19,840	818,614	42.22%	57.78%
2022	3,934,224	-2.3%	15,308	48.37%	93,412	45.9%	42.5%	11.6%	22,599	960,016	41.28%	58.72%
2021	4,024,852	14.6%	15,722	39.23%	74,432	49.7%	38.0%	12.3%	23,269	830,791	51.75%	48.25%
2020	3,513,524	-4.0%	13,779	42.21%	74,313	42.7%	40.2%	17.1%	17,151	700,050	50.32%	49.68%

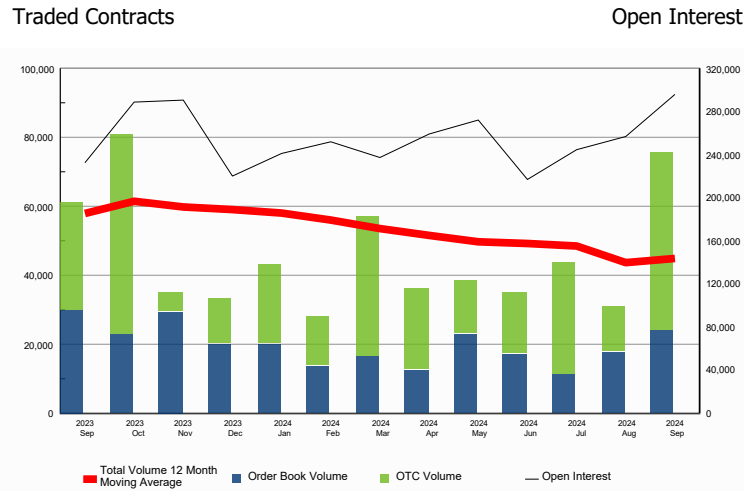
## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Financial Services Components

Number of Products 18  
 Number of Series 10,000  
 Launched Products per Month 0

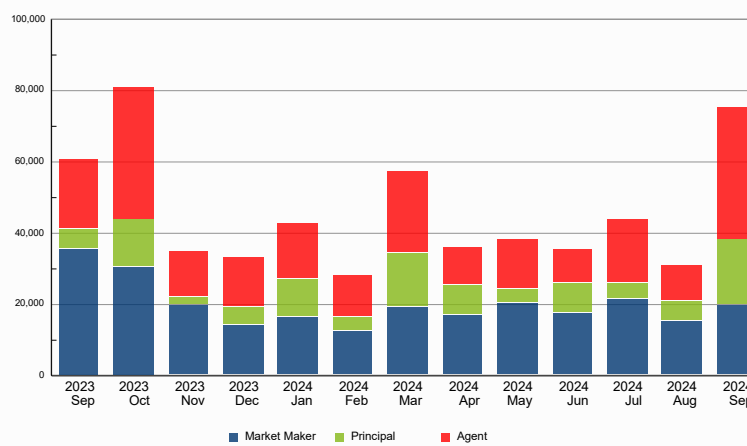
### Volume Development Trend

MoM Change **h** YTM/YTM prev. Year **i**  
**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

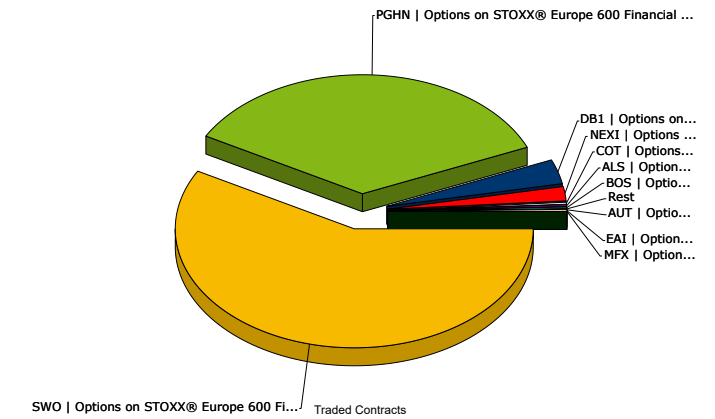
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	75,563	23.9%	3,598	31.80%	2,415	49.0%	26.2%	24.8%	477	295,788	71.61%	28.39%
Aug 2024	30,931	-65.1%	1,406	56.74%	1,574	32.9%	50.4%	16.7%	341	256,730	42.70%	57.30%
Jul 2024	43,716	-16.8%	1,901	26.40%	1,435	40.3%	49.4%	10.3%	320	244,474	26.78%	73.22%
Jun 2024	35,385	-14.3%	1,769	49.06%	1,695	27.0%	50.2%	22.8%	430	216,863	22.06%	77.94%
May 2024	38,328	-36.8%	1,742	59.68%	1,863	36.7%	53.6%	9.7%	406	272,002	45.48%	54.52%
Apr 2024	36,273	-39.5%	1,727	34.94%	1,502	29.3%	47.2%	23.5%	336	259,032	37.06%	62.94%
Mar 2024	57,397	-34.1%	2,870	28.97%	1,605	39.8%	33.7%	26.5%	456	237,215	48.51%	51.49%
Feb 2024	28,287	-46.3%	1,347	49.06%	1,442	42.5%	44.9%	12.6%	302	251,818	57.71%	42.29%
Jan 2024	43,088	-21.9%	1,959	46.57%	1,861	37.3%	38.5%	24.1%	512	240,990	44.99%	55.01%
Dec 2023	33,308	-21.3%	1,753	60.97%	1,824	41.3%	42.4%	16.2%	295	220,024	63.12%	36.88%
Nov 2023	35,166	-36.1%	1,598	83.11%	1,875	37.9%	56.0%	6.1%	349	290,478	53.67%	46.33%
Oct 2023	81,049	109.7%	3,684	28.28%	1,941	45.5%	37.7%	16.8%	401	288,621	42.78%	57.22%
Sep 2023	60,987	66.6%	2,904	49.34%	1,912	32.8%	57.9%	9.3%	414	232,386	32.38%	67.62%

Most Active Products (Traded Contracts)		
SoftwareONE Holding	SWO	43,862
Partners GRP Holding	PGHN	26,924
Deutsche Börse	DB1	2,449
NEXI	NEXI	1,458
Comet Holding	COT	268
ALSO Holding	ALS	200
Bossard Holding	BOS	127
Autoneum Holding	AUT	68
GRP BRUXELLES	EAI	67
LAMBERT		
WENDEL	MFX	52

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	388,968	-30.4%	2,026	40.26%	15,392	38.6%	41.4%	20.0%	3,580	295,789	46.60%	53.40%
2023	708,499	12.0%	2,778	52.70%	26,008	38.0%	50.3%	11.7%	5,110	221,721	42.22%	57.78%
2022	632,361	18.8%	2,461	56.55%	26,096	44.6%	46.3%	9.1%	4,821	200,212	36.58%	63.42%
2021	532,332	-12.4%	2,079	67.10%	23,010	47.8%	43.8%	8.4%	4,963	88,930	57.66%	42.34%
2020	607,359	11.6%	2,382	57.49%	23,237	43.1%	43.1%	13.9%	5,387	79,240	51.26%	48.74%

## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Food & Beverage Components

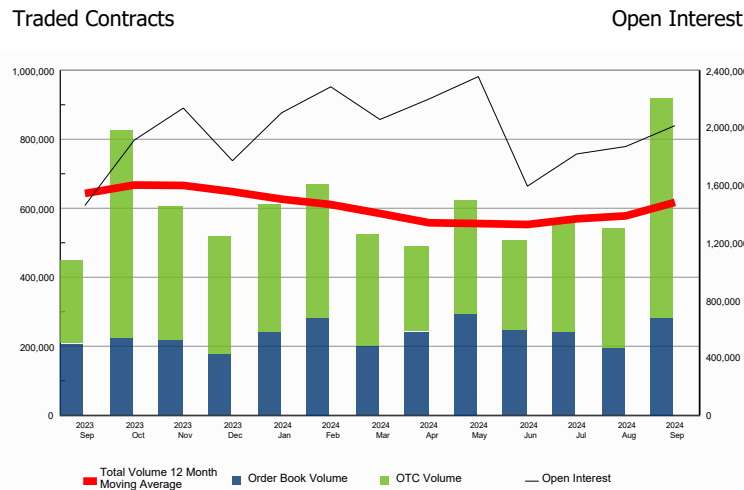
Number of Products 41  
 Number of Series 29,736  
 Launched Products per Month 0

### Volume Development Trend

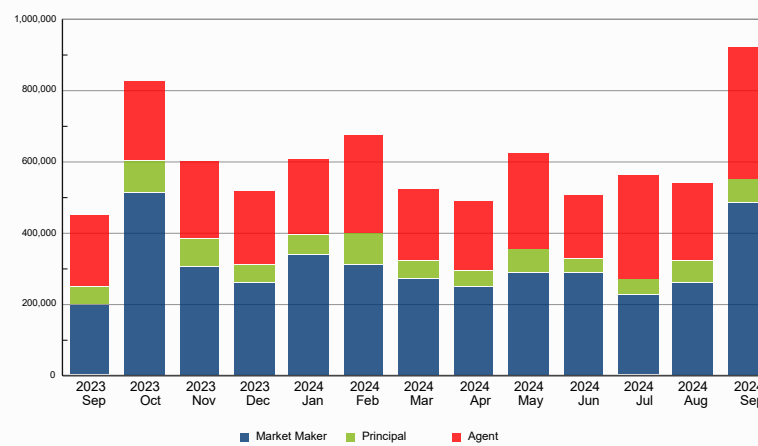
MoM Change **h** YTM/YTM prev. Year **f**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

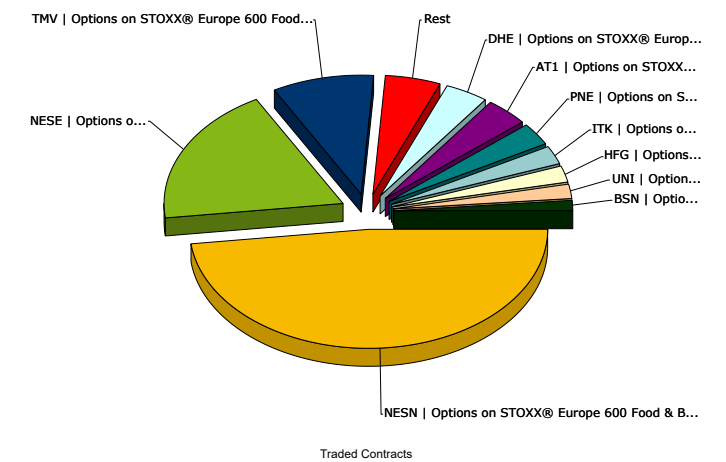
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	920,197	104.3%	43,819	30.56%	11,515	40.1%	52.5%	7.4%	6,503	2,014,867	43.93%	56.07%
Aug 2024	541,087	23.5%	24,595	36.37%	9,231	40.2%	48.2%	11.7%	3,417	1,869,804	45.74%	54.26%
Jul 2024	562,968	53.9%	24,477	42.83%	11,664	51.9%	40.1%	8.0%	3,795	1,817,724	46.54%	53.46%
Jun 2024	509,015	-6.2%	25,451	48.51%	11,018	36.1%	56.1%	7.8%	3,768	1,593,748	44.59%	55.41%
May 2024	623,972	-4.1%	28,362	46.71%	12,359	43.1%	46.6%	10.3%	3,924	2,356,105	51.67%	48.33%
Apr 2024	488,412	-39.9%	23,258	49.00%	10,918	39.5%	51.2%	9.3%	3,609	2,200,528	45.55%	54.45%
Mar 2024	522,962	-37.3%	26,148	38.37%	9,489	38.7%	51.6%	9.7%	3,535	2,057,688	44.13%	55.87%
Feb 2024	672,877	-21.6%	32,042	42.15%	11,575	40.8%	46.1%	13.1%	4,954	2,285,024	41.47%	58.53%
Jan 2024	610,284	-30.0%	27,740	39.87%	10,230	35.1%	55.1%	9.7%	4,764	2,104,232	42.65%	57.35%
Dec 2023	520,927	-29.3%	27,417	34.34%	7,905	40.4%	49.5%	10.1%	3,673	1,770,833	46.71%	53.29%
Nov 2023	603,459	-2.2%	27,430	35.62%	9,287	36.3%	50.7%	13.0%	4,534	2,137,050	38.57%	61.43%
Oct 2023	828,814	54.5%	37,673	27.15%	8,700	27.1%	61.8%	11.1%	7,488	1,913,292	41.24%	58.76%
Sep 2023	450,344	-38.1%	21,445	46.04%	7,403	44.9%	44.3%	10.8%	3,232	1,459,670	45.88%	54.12%

Most Active Products (Traded Contracts)		
Nestlé	NESN	441,521
NESTLE AG	NESE	175,247
TeamViewer AG	TMV	82,468
Delivery Hero SE	DHE	36,993
AROUNDTOWN S.A.	AT1	33,262
PNE AG	PNE	30,000
Anheuser-Busch-InBev	ITK	23,625
HelloFresh SE	HFG	19,228
Unilever PLC	UNI	16,863
Danone	BSN	13,784

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	5,451,774	-6.4%	28,395	40.80%	97,999	40.6%	49.8%	9.6%	38,268	2,015,027	45.05%	54.95%
2023	7,777,458	-10.4%	30,500	39.89%	140,485	36.6%	54.3%	9.1%	64,967	1,771,354	43.82%	56.18%
2022	8,675,854	1.4%	33,758	50.84%	157,696	33.7%	59.1%	7.2%	77,393	1,743,929	42.00%	58.00%
2021	8,557,244	9.5%	33,427	47.13%	133,795	36.0%	57.2%	6.8%	72,369	1,572,227	44.78%	55.22%
2020	7,816,525	-10.0%	30,653	43.31%	123,730	30.8%	59.5%	9.7%	68,556	1,657,207	43.20%	56.80%

## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Health Care Components

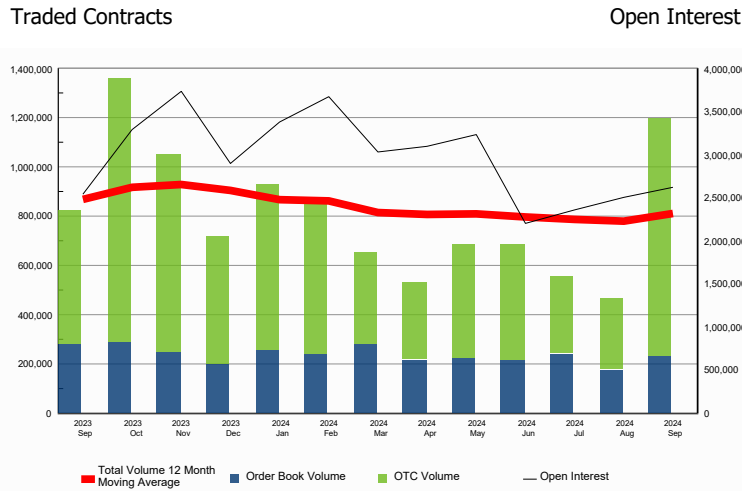
Number of Products 34  
 Number of Series 24,157  
 Launched Products per Month 0

### Volume Development Trend

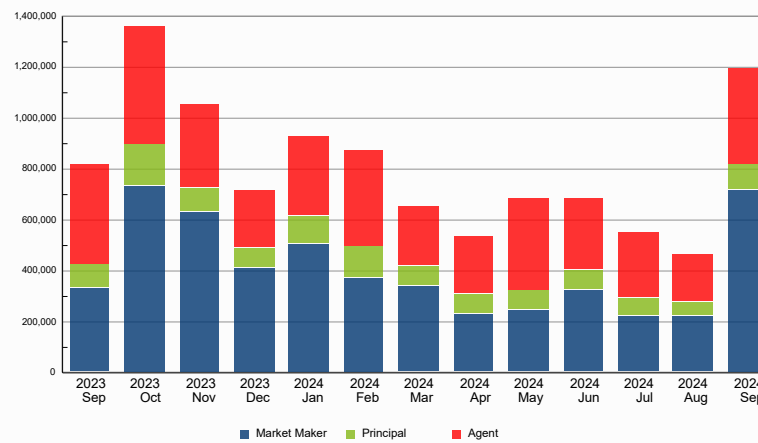
MoM Change **h** YTM/YTM prev. Year **f**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

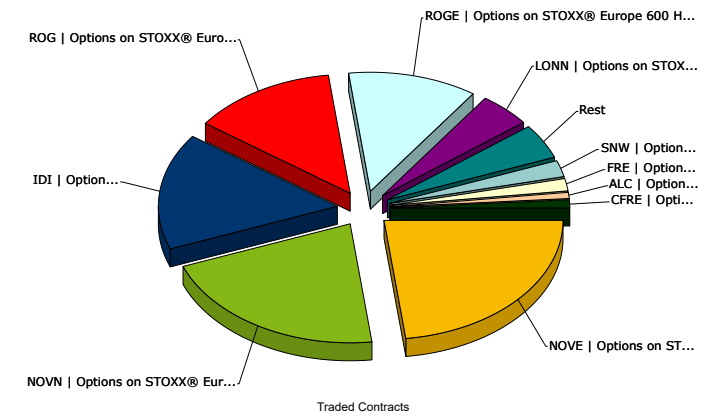
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,198,797	45.6%	57,086	19.49%	12,598	31.6%	59.9%	8.5%	15,769	2,620,008	44.22%	55.78%
Aug 2024	466,903	-15.4%	21,223	37.31%	11,019	41.1%	48.3%	10.5%	5,995	2,503,168	44.48%	55.52%
Jul 2024	552,958	-17.8%	24,042	43.66%	14,786	47.1%	40.5%	12.4%	6,961	2,357,840	45.13%	54.87%
Jun 2024	688,541	-18.0%	34,427	31.23%	13,170	41.4%	46.9%	11.6%	7,866	2,201,209	45.42%	54.58%
May 2024	689,375	4.3%	31,335	32.50%	14,504	52.8%	36.3%	10.9%	7,458	3,231,198	54.12%	45.88%
Apr 2024	533,779	-14.7%	25,418	40.82%	13,305	42.1%	43.8%	14.1%	6,010	3,095,549	39.84%	60.16%
Mar 2024	654,808	-46.4%	32,740	42.31%	14,750	36.1%	52.6%	11.4%	8,370	3,029,500	42.69%	57.31%
Feb 2024	871,800	-6.5%	41,514	27.85%	13,961	42.7%	42.6%	14.7%	10,341	3,671,046	42.59%	57.41%
Jan 2024	932,773	-32.5%	42,399	27.11%	14,136	34.1%	54.5%	11.4%	10,467	3,377,076	44.32%	55.68%
Dec 2023	721,445	-28.6%	37,971	27.66%	12,142	32.1%	56.5%	11.4%	9,375	2,896,204	42.47%	57.53%
Nov 2023	1,055,154	15.0%	47,962	23.68%	12,829	31.0%	59.7%	9.3%	14,692	3,732,787	36.62%	63.38%
Oct 2023	1,363,115	75.8%	61,960	21.09%	15,959	34.3%	53.9%	11.8%	15,721	3,288,962	34.59%	65.41%
Sep 2023	823,493	-19.7%	39,214	34.20%	14,187	48.0%	39.9%	12.0%	8,418	2,540,044	37.70%	62.30%

Most Active Products (Traded Contracts)		
NOVARTIS AG	NOVE	277,177
NOVARTIS AG	NOVN	251,706
Idorsia Ltd	IDI	189,279
Roche Holding	ROG	156,315
Roche Holding	ROGE	141,992
Lonza Group	LONN	56,738
Sanofi-Aventis old	SNW	25,061
Fresenius	FRE	19,337
ALCON	ALC	12,623
Compagnie	CFRE	12,310

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	6,589,734	-14.5%	34,322	31.55%	122,229	39.9%	48.5%	11.5%	79,236	2,620,008	44.77%	55.23%
2023	10,851,365	1.6%	42,554	34.47%	232,770	33.2%	56.8%	10.0%	135,318	2,896,497	39.68%	60.32%
2022	10,681,683	-16.3%	41,563	41.38%	222,453	31.0%	61.0%	8.0%	141,340	2,755,470	40.58%	59.42%
2021	12,761,531	19.5%	49,850	35.18%	195,263	42.4%	50.7%	6.9%	143,700	3,020,334	41.62%	58.38%
2020	10,682,520	6.2%	41,892	39.48%	206,825	28.5%	61.1%	10.3%	141,149	2,537,913	44.14%	55.86%

## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Industrial Goods & Services Components

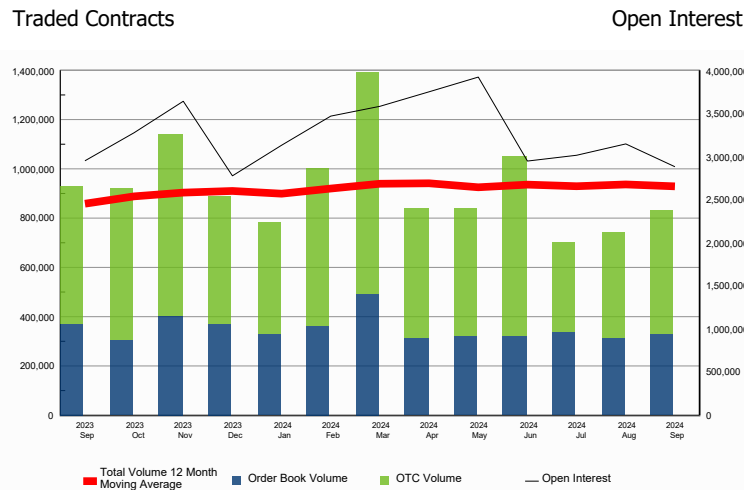
Number of Products 73  
 Number of Series 45,666  
 Launched Products per Month 0

### Volume Development Trend

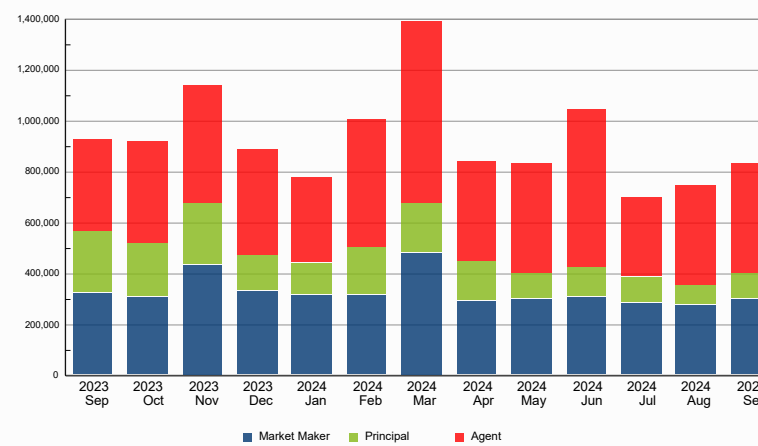
MoM Change g YTM/YTM prev. Year g

i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

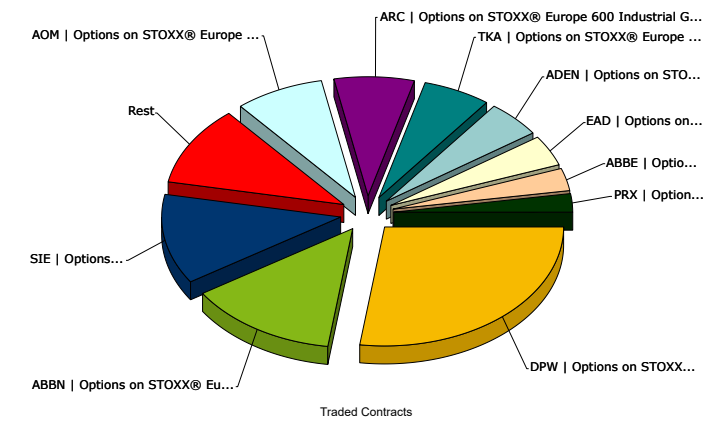
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	835,231	-10.0%	39,773	39.40%	19,623	51.5%	36.2%	12.3%	5,654	2,881,516	47.79%	52.21%
Aug 2024	745,692	13.2%	33,895	41.58%	18,431	52.2%	37.6%	10.2%	5,039	3,146,203	41.87%	58.13%
Jul 2024	702,657	-9.9%	30,550	47.63%	18,770	45.0%	40.7%	14.3%	4,556	3,014,583	42.11%	57.89%
Jun 2024	1,047,930	14.0%	52,397	30.99%	17,616	59.3%	29.4%	11.3%	6,020	2,947,522	55.17%	44.83%
May 2024	837,196	-18.9%	38,054	38.67%	19,070	52.1%	35.9%	12.0%	5,959	3,921,211	54.73%	45.27%
Apr 2024	843,386	2.8%	40,161	36.79%	17,746	46.9%	35.1%	18.0%	4,993	3,750,721	47.08%	52.92%
Mar 2024	1,393,876	20.1%	69,694	35.26%	22,612	51.2%	34.3%	14.5%	7,073	3,582,247	54.66%	45.34%
Feb 2024	1,006,182	33.1%	47,913	36.17%	19,489	50.0%	31.7%	18.3%	6,281	3,468,784	53.02%	46.98%
Jan 2024	780,585	-14.5%	35,481	41.86%	17,861	43.0%	40.7%	16.2%	4,742	3,131,059	41.06%	58.94%
Dec 2023	889,242	9.9%	46,802	41.57%	16,521	46.6%	37.6%	15.8%	5,340	2,776,149	46.32%	53.68%
Nov 2023	1,144,305	19.1%	52,014	35.05%	17,811	40.8%	38.3%	20.9%	7,321	3,641,031	48.28%	51.72%
Oct 2023	921,294	63.2%	41,877	33.03%	13,982	43.8%	33.2%	23.0%	5,017	3,275,875	43.49%	56.51%
Sep 2023	928,533	0.5%	44,216	40.11%	17,707	38.7%	35.2%	26.1%	5,414	2,950,406	41.53%	58.47%

Most Active Products (Traded Contracts)		
Deutsche Post	DPW	226,871
ABB	ABBN	113,375
Siemens	SIE	102,405
Alstom	AOM	67,732
Arcadis N.V.	ARC	60,691
Thyssen Krupp	TKA	50,278
Adecco	ADEN	41,830
Airbus Group N.V.	EAD	35,426
ABB	ABBE	24,860
Prosus NV	PRX	20,573

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	8,192,735	2.8%	42,670	38.02%	171,218	50.5%	35.3%	14.2%	50,318	2,881,516	49.52%	50.48%
2023	10,922,432	10.8%	42,833	42.10%	202,075	40.6%	39.2%	20.2%	62,324	2,776,546	42.66%	57.34%
2022	9,858,488	-6.0%	38,360	55.28%	237,919	40.2%	43.7%	16.1%	51,310	2,581,573	42.29%	57.71%
2021	10,487,625	-36.0%	40,967	45.71%	221,492	42.1%	41.3%	16.6%	57,904	2,471,847	50.83%	49.17%
2020	16,380,055	-13.0%	64,236	48.43%	412,680	35.2%	46.9%	17.9%	82,216	3,415,857	45.74%	54.26%

## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Insurance Components

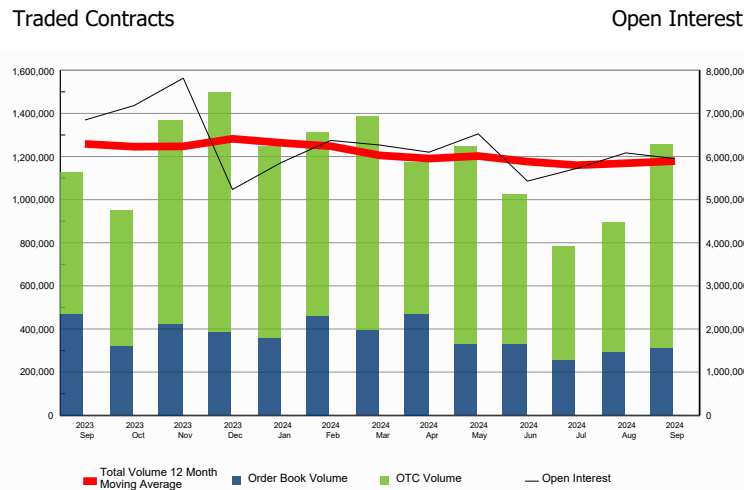
Number of Products 35  
 Number of Series 24,876  
 Launched Products per Month 0

### Volume Development Trend

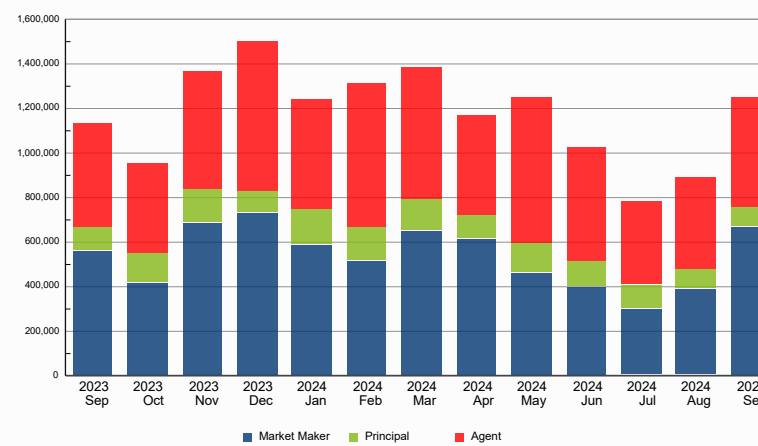
MoM Change **h** YTM/YTM prev. Year **f**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

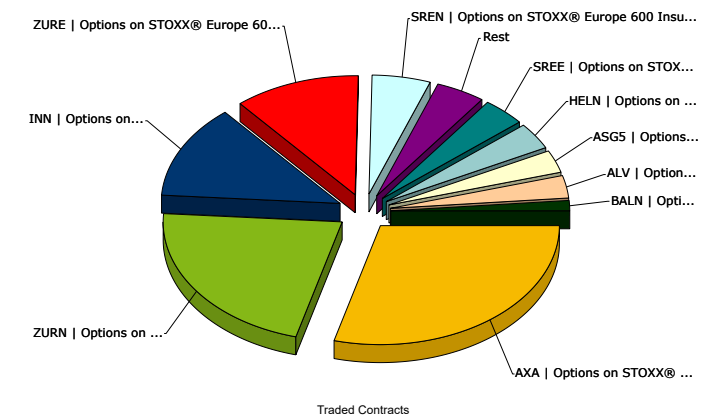
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,252,967	10.7%	59,665	25.09%	14,659	39.8%	53.4%	6.8%	7,886	5,951,174	38.42%	61.58%
Aug 2024	891,249	13.7%	40,511	32.35%	14,138	46.3%	43.9%	9.8%	5,945	6,084,356	40.83%	59.17%
Jul 2024	788,366	-20.3%	34,277	31.82%	12,073	48.1%	38.3%	13.7%	4,131	5,723,977	36.75%	63.25%
Jun 2024	1,022,579	-23.2%	51,129	32.49%	12,973	49.8%	39.2%	11.0%	5,435	5,429,383	43.04%	56.96%
May 2024	1,251,323	12.4%	56,878	26.19%	16,429	52.2%	36.6%	11.2%	7,512	6,526,172	46.98%	53.02%
Apr 2024	1,172,523	-12.9%	55,834	39.74%	16,287	38.8%	52.2%	8.9%	6,252	6,100,261	40.67%	59.33%
Mar 2024	1,389,693	-27.0%	69,485	28.35%	14,755	42.8%	47.0%	10.3%	8,627	6,265,707	40.54%	59.46%
Feb 2024	1,317,092	-12.3%	62,719	34.68%	14,028	49.1%	38.9%	12.1%	7,351	6,373,540	35.11%	64.89%
Jan 2024	1,243,837	-15.4%	56,538	28.75%	11,898	39.9%	47.5%	12.6%	5,987	5,864,712	34.12%	65.88%
Dec 2023	1,498,844	38.8%	78,887	25.85%	13,013	44.6%	48.9%	6.5%	8,058	5,235,374	44.87%	55.13%
Nov 2023	1,366,137	1.6%	62,097	30.76%	14,525	38.9%	50.0%	11.0%	6,508	7,817,325	37.61%	62.39%
Oct 2023	950,796	-14.1%	43,218	33.78%	11,344	41.9%	43.8%	14.3%	4,700	7,182,384	36.34%	63.66%
Sep 2023	1,132,069	-21.5%	53,908	41.31%	14,845	41.4%	49.7%	8.9%	5,660	6,846,933	30.65%	69.35%

### Most Active Products (Traded Contracts)

AXA	AXA	363,847
Zurich Insurance Group	ZURN	277,325
ING	INN	159,634
Zurich Insurance Group	ZURE	143,129
Swiss Re	SREN	66,038
Swiss Re	SREE	46,989
Helvetia Holding	HELN	44,094
Generali (ITA exec. type)	ASG5	40,200
Allianz	ALV	38,550
Bâloise Holding	BALN	16,735

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	10,329,629	-10.7%	53,800	30.86%	127,240	45.0%	44.4%	10.6%	59,126	5,951,264	39.60%	60.40%
2023	15,385,791	-13.5%	60,336	38.26%	189,471	39.4%	48.2%	12.4%	77,846	5,238,199	35.98%	64.02%
2022	17,776,793	-6.1%	69,170	36.48%	197,432	42.1%	46.4%	11.5%	86,854	6,085,863	35.53%	64.47%
2021	18,930,800	-15.9%	73,948	32.39%	182,240	43.6%	44.0%	12.4%	81,683	7,092,185	39.78%	60.22%
2020	22,520,235	8.1%	88,315	35.95%	254,391	35.5%	51.2%	13.3%	91,370	8,796,233	42.00%	58.00%



## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Media Components

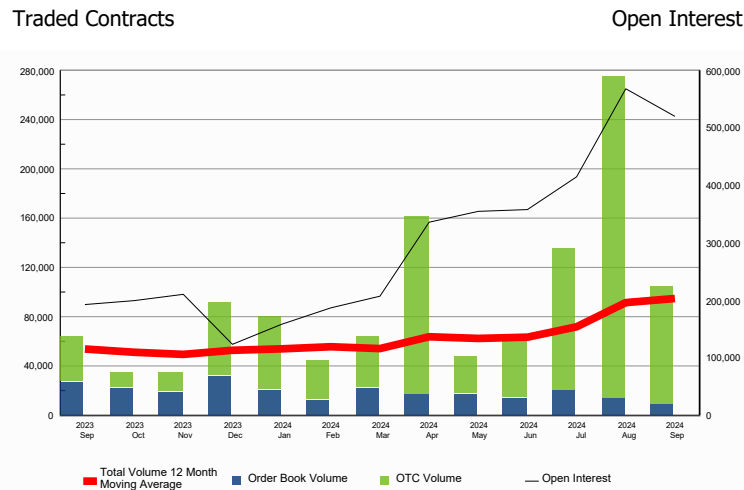
Number of Products 16  
 Number of Series 10,842  
 Launched Products per Month 0

### Volume Development Trend

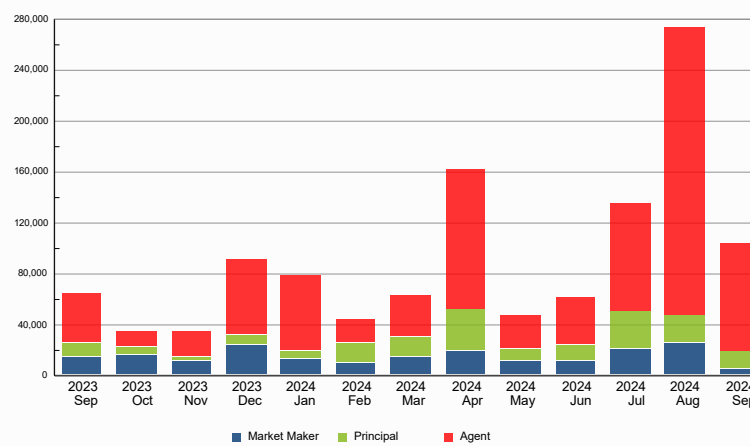
MoM Change **i** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

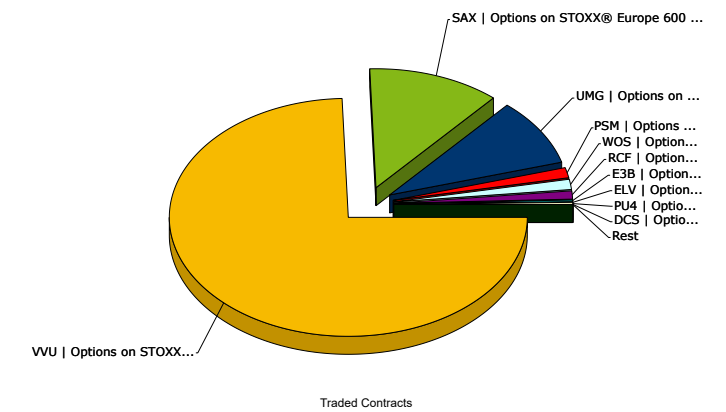
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	104,616	61.7%	4,982	7.92%	959	81.0%	4.8%	14.1%	172	519,868	49.88%	50.12%
Aug 2024	274,676	606.9%	12,485	5.15%	858	82.7%	9.2%	8.1%	317	567,874	54.05%	45.95%
Jul 2024	136,011	290.9%	5,914	14.89%	1,202	63.1%	15.8%	21.1%	243	414,696	59.27%	40.73%
Jun 2024	61,305	24.2%	3,065	23.58%	746	60.9%	18.4%	20.7%	122	357,732	20.24%	79.76%
May 2024	48,439	-25.0%	2,202	35.94%	936	57.3%	23.4%	19.2%	165	354,633	48.42%	51.58%
Apr 2024	161,866	246.7%	7,708	11.04%	981	67.8%	12.3%	19.9%	239	335,743	83.36%	16.64%
Mar 2024	63,964	-21.9%	3,198	33.09%	1,540	51.3%	22.2%	26.5%	131	207,043	42.19%	57.81%
Feb 2024	44,550	86.1%	2,121	25.90%	858	40.6%	23.6%	35.7%	115	186,736	51.75%	48.25%
Jan 2024	79,613	21.1%	3,619	25.05%	713	74.7%	15.8%	9.6%	161	158,180	75.57%	24.43%
Dec 2023	91,468	77.8%	4,814	35.39%	890	64.9%	26.2%	8.9%	185	123,318	84.43%	15.57%
Nov 2023	34,906	-37.4%	1,587	55.59%	686	59.6%	32.9%	7.5%	53	210,278	61.34%	38.66%
Oct 2023	35,705	-46.9%	1,623	63.38%	846	35.6%	44.3%	20.1%	65	199,333	32.05%	67.95%
Sep 2023	64,692	-43.0%	3,081	40.90%	746	60.7%	21.6%	17.6%	116	192,499	51.23%	48.77%

Most Active Products (Traded Contracts)		
VIVENDI	VVU	77,936
Stroer SE Co. KGaA o.N.	SAX	12,480
Universal Music Group	UMG	9,515
ProSiebenSat.1	PSM	1,557
Wolters Kluwer	WOS	1,356
Téléperformance	RCF	1,145
EUTELSAT GROUP	E3B	288
RELX PLC	ELV	149
Publicis Groupe	PU4	145
JCDECAUX	DCS	40

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	975,040	107.2%	5,078	14.88%	8,793	70.1%	13.5%	16.4%	1,665	519,888	57.66%	42.34%
2023	632,660	-15.8%	2,481	55.50%	11,387	48.6%	38.1%	13.3%	1,324	123,538	47.43%	52.57%
2022	751,270	-10.9%	2,923	50.21%	13,472	53.7%	33.9%	12.3%	1,711	194,395	49.03%	50.97%
2021	843,626	-16.6%	3,295	40.96%	14,488	49.5%	34.9%	15.6%	2,360	119,912	60.08%	39.92%
2020	1,011,265	-13.9%	3,966	41.31%	15,236	38.1%	43.2%	18.8%	2,322	178,672	52.98%	47.02%



## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Oil & Gas Components

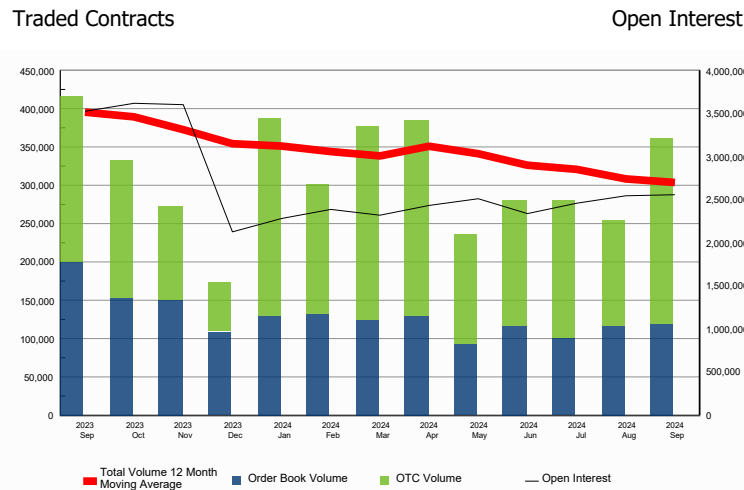
Number of Products 15  
 Number of Series 11,324  
 Launched Products per Month 0

### Volume Development Trend

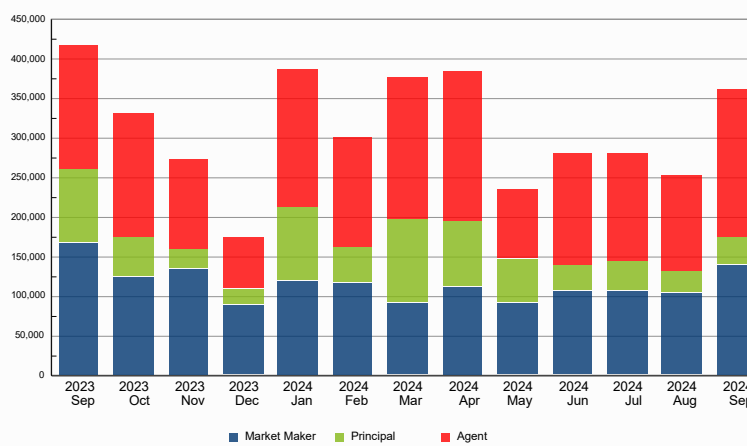
MoM Change **h** YTM/YTM prev. Year **f**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

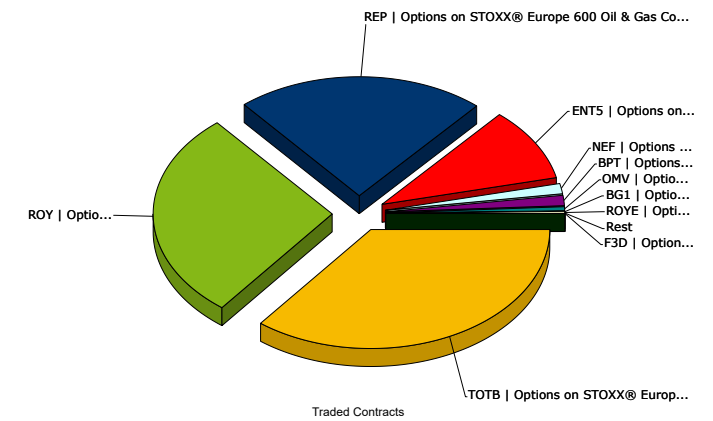
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	360,920	-13.4%	17,187	33.24%	4,392	51.2%	38.6%	10.2%	1,396	2,557,257	34.47%	65.53%
Aug 2024	253,813	-37.1%	11,537	45.62%	3,742	48.4%	41.6%	10.0%	1,010	2,544,690	44.31%	55.69%
Jul 2024	280,901	-18.7%	12,213	35.85%	3,993	48.7%	38.3%	13.0%	1,320	2,458,528	39.79%	60.21%
Jun 2024	280,809	-39.1%	14,040	41.14%	4,224	50.5%	38.4%	11.1%	1,325	2,338,135	36.55%	63.45%
May 2024	235,046	-33.3%	10,684	39.76%	4,507	37.3%	39.1%	23.6%	908	2,510,539	41.43%	58.57%
Apr 2024	384,242	65.2%	18,297	33.36%	4,598	49.2%	28.9%	21.9%	1,936	2,432,841	60.75%	39.25%
Mar 2024	378,166	-15.3%	18,908	32.81%	3,995	47.8%	24.0%	28.3%	1,159	2,319,439	44.68%	55.32%
Feb 2024	301,274	-22.3%	14,346	43.78%	4,087	46.2%	39.1%	14.7%	1,120	2,386,754	42.10%	57.90%
Jan 2024	388,365	-8.7%	17,653	33.36%	4,221	45.0%	30.5%	24.5%	1,593	2,281,315	43.29%	56.71%
Dec 2023	173,885	-55.9%	9,152	61.87%	3,513	36.8%	51.5%	11.7%	737	2,126,309	46.43%	53.57%
Nov 2023	273,763	-42.3%	12,444	54.62%	3,981	42.0%	48.8%	9.2%	1,162	3,601,442	42.73%	57.27%
Oct 2023	332,265	-18.0%	15,103	46.22%	3,589	47.1%	37.4%	15.5%	1,378	3,617,357	41.29%	58.71%
Sep 2023	416,971	-17.3%	19,856	47.70%	4,944	37.1%	40.2%	22.6%	1,645	3,524,301	53.01%	46.99%

Most Active Products (Traded Contracts)		
TotalEnergies SE	TOTB	128,096
Shell Plc	ROYE	102,407
Repsol YPF	REP	81,513
ENI (ITA exec. type)	ENT5	35,630
Neste Oil Corporation	NEF	5,287
BP	BPT	4,984
OMV	OMV	2,048
BAWAG Group AG	BG1	389
Shell [european]	ROYE	273
Fugro	F3D	133

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	2,863,536	-17.5%	14,914	36.99%	37,759	47.4%	34.6%	18.0%	11,768	2,557,257	43.51%	56.49%
2023	4,250,674	-36.0%	16,669	47.92%	60,339	43.7%	41.6%	14.6%	16,440	2,126,718	46.23%	53.77%
2022	6,639,566	-47.6%	25,835	47.08%	68,947	46.4%	40.3%	13.4%	24,020	3,378,749	49.96%	50.04%
2021	12,673,351	24.6%	49,505	29.71%	80,669	55.0%	32.8%	12.2%	37,884	4,600,688	45.49%	54.51%
2020	10,170,527	57.4%	39,884	34.55%	88,331	52.8%	36.2%	10.9%	27,144	3,661,154	45.48%	54.52%

## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Personal & Household Goods Components

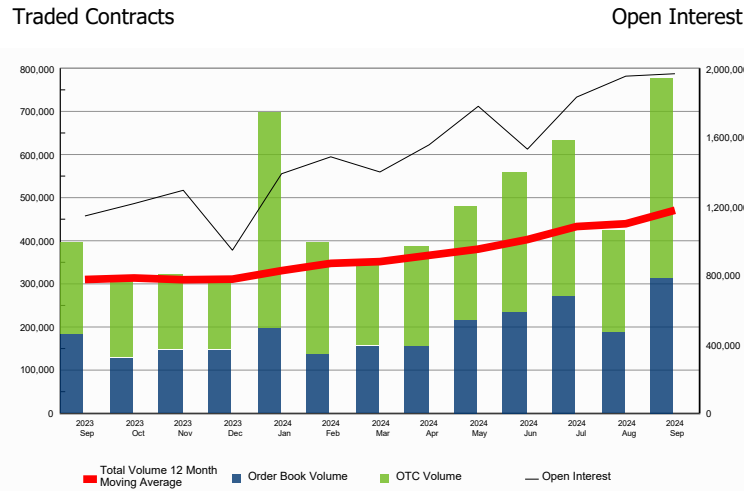
Number of Products 54  
 Number of Series 41,501  
 Launched Products per Month 0

### Volume Development Trend

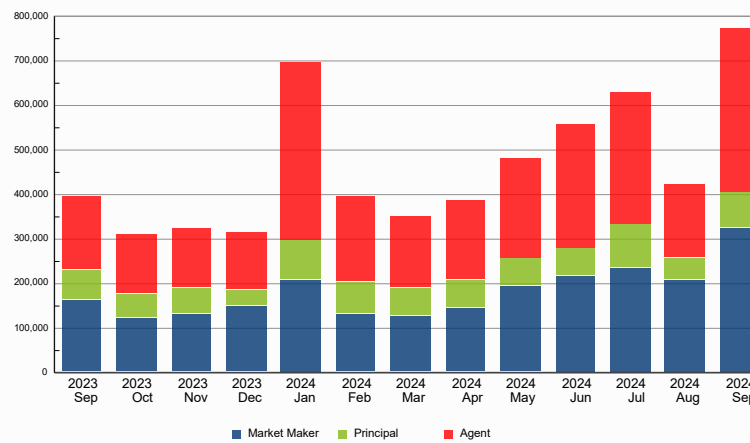
MoM Change **h** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

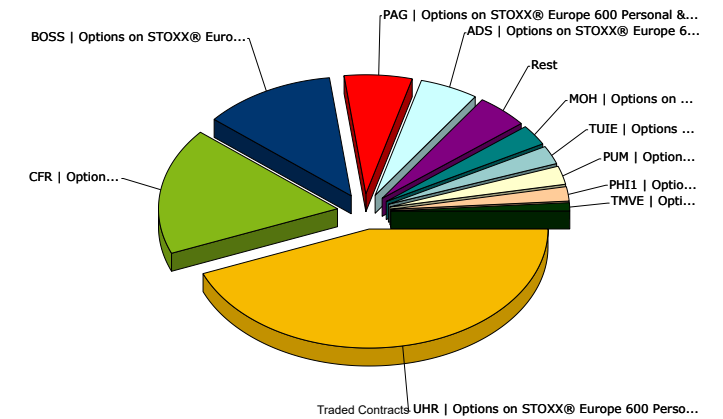
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	774,963	94.3%	36,903	40.69%	15,015	47.6%	42.1%	10.3%	6,207	1,968,551	28.69%	71.31%
Aug 2024	422,449	22.4%	19,202	44.08%	11,328	39.2%	49.7%	11.0%	3,985	1,954,312	39.87%	60.13%
Jul 2024	631,669	134.9%	27,464	42.93%	14,360	47.1%	37.0%	16.0%	5,757	1,832,928	33.65%	66.35%
Jun 2024	557,075	91.4%	27,854	41.73%	12,329	49.7%	39.4%	10.9%	5,813	1,530,993	25.76%	74.24%
May 2024	481,154	55.8%	21,871	44.82%	13,353	46.3%	40.3%	13.4%	4,771	1,779,821	34.78%	65.22%
Apr 2024	385,826	83.8%	18,373	40.27%	13,157	46.1%	37.3%	16.6%	5,378	1,556,251	37.38%	62.62%
Mar 2024	349,622	15.8%	17,481	44.97%	12,275	45.7%	35.8%	18.4%	3,717	1,398,704	40.05%	59.95%
Feb 2024	398,383	104.1%	18,971	34.58%	12,377	49.0%	32.8%	18.2%	4,253	1,486,639	49.22%	50.78%
Jan 2024	698,910	51.3%	31,769	28.35%	16,971	57.4%	29.6%	13.0%	6,003	1,388,501	37.79%	62.21%
Dec 2023	315,770	5.2%	16,619	46.89%	10,216	41.9%	46.9%	11.2%	3,368	944,963	47.11%	52.89%
Nov 2023	322,862	-13.0%	14,676	44.86%	11,579	41.5%	41.4%	17.1%	4,291	1,292,668	38.51%	61.49%
Oct 2023	310,715	15.6%	14,123	40.64%	10,860	43.2%	39.4%	17.3%	4,477	1,215,659	31.74%	68.26%
Sep 2023	398,757	37.8%	18,988	46.03%	13,832	42.3%	41.3%	16.4%	5,802	1,143,711	34.92%	65.08%

Most Active Products (Traded Contracts)		
Swatch Group	UHR	340,822
Compagnie Financière Richemont	CFR	132,759
Hugo Boss	BOSS	93,355
Porsche AG pref.	PAG	46,256
Adidas	ADS	41,895
LVMH	MOH	22,450
TUI AG [european]	TUIE	20,060
Puma	PUM	19,270
Philips	PHI1	14,818
TeamViewer SE [european]	TMVE	8,015

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	4,700,051	69.0%	24,479	39.77%	121,165	48.2%	38.1%	13.7%	45,885	1,968,673	35.29%	64.71%
2023	3,731,245	-0.5%	14,632	48.44%	139,760	42.2%	43.7%	14.0%	50,108	945,895	42.02%	57.98%
2022	3,751,760	7.5%	14,598	56.20%	130,359	42.2%	44.0%	13.8%	38,195	1,005,596	37.11%	62.89%
2021	3,491,139	-25.4%	13,637	49.51%	122,396	47.7%	40.5%	11.8%	37,223	847,797	51.30%	48.70%
2020	4,679,611	-19.1%	18,351	41.30%	140,307	40.3%	44.7%	15.0%	39,324	814,374	39.01%	60.99%

## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Real Estate Components

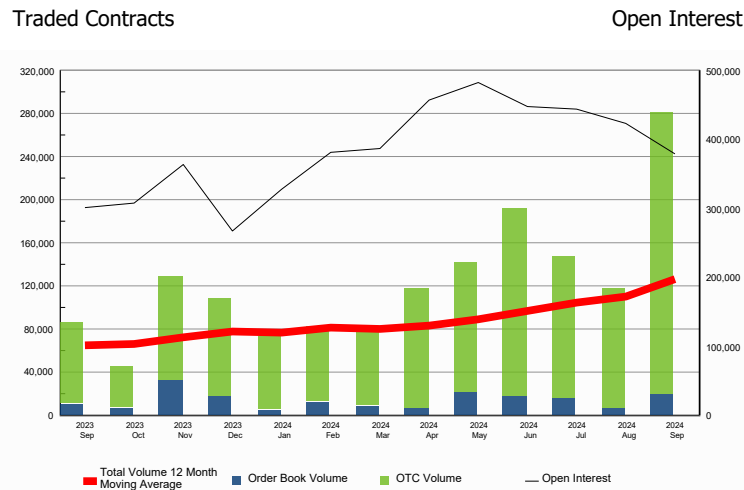
Number of Products 12  
 Number of Series 7,206  
 Launched Products per Month 0

### Volume Development Trend

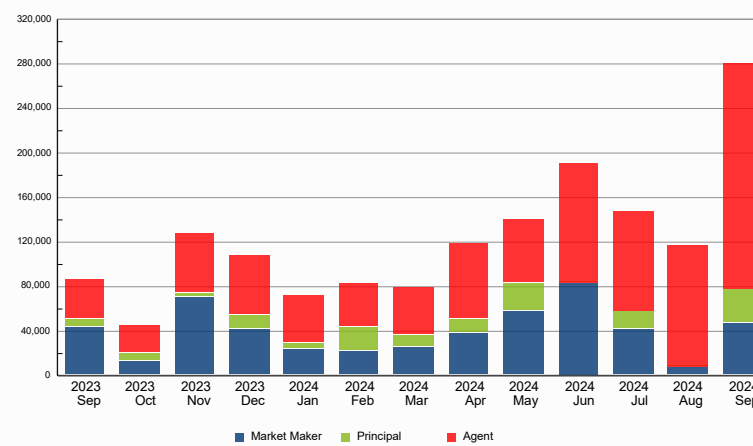
MoM Change **h** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

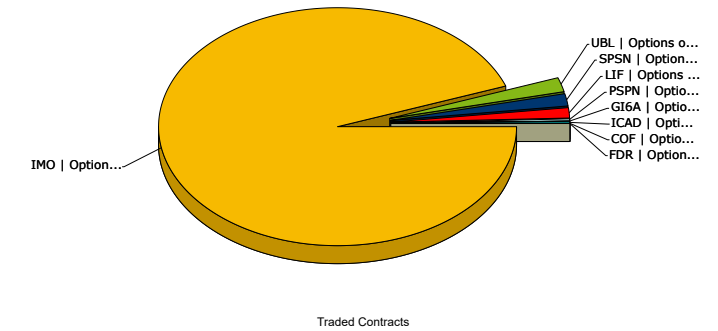
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	281,213	223.7%	13,391	7.08%	1,041	72.6%	17.0%	10.4%	752	378,799	73.83%	26.17%
Aug 2024	117,514	133.2%	5,342	6.33%	802	93.4%	6.4%	0.2%	328	423,003	93.59%	6.41%
Jul 2024	148,160	166.2%	6,442	10.60%	1,206	60.9%	28.2%	10.9%	421	443,700	85.96%	14.04%
Jun 2024	191,278	95.4%	9,564	9.03%	1,233	56.5%	43.2%	0.3%	541	447,445	60.86%	39.14%
May 2024	141,168	99.0%	6,417	15.10%	928	41.5%	41.0%	17.6%	393	482,272	42.68%	57.32%
Apr 2024	118,511	45.4%	5,643	5.52%	1,263	57.2%	32.9%	9.9%	350	456,810	59.29%	40.71%
Mar 2024	78,850	-15.8%	3,943	9.70%	1,217	53.2%	32.1%	14.7%	248	386,592	66.05%	33.95%
Feb 2024	82,921	205.1%	3,949	15.68%	1,200	47.4%	26.2%	26.4%	284	381,079	50.00%	50.00%
Jan 2024	73,094	-14.5%	3,322	6.89%	875	60.3%	33.5%	6.2%	200	327,538	46.31%	53.69%
Dec 2023	109,094	145.3%	5,742	15.71%	1,198	50.4%	38.8%	10.8%	337	267,023	66.08%	33.92%
Nov 2023	128,462	136.4%	5,839	25.87%	1,355	41.9%	54.7%	3.4%	337	363,416	60.04%	39.96%
Oct 2023	44,874	49.7%	2,040	12.87%	802	53.1%	29.5%	17.4%	134	307,507	35.84%	64.16%
Sep 2023	86,864	28.2%	4,136	11.37%	935	40.9%	50.8%	8.3%	232	300,957	55.55%	44.45%

### Most Active Products (Traded Contracts)

IMMOFINANZ	IMO	265,280
Unibail-RODAMCO-Westfield	UBL	5,659
Swiss Prime Site	SPSN	4,919
KLEPIERRE	LIF	3,690
PSP Swiss Property	PSPN	610
Gecina	GI6A	462
lcade	ICAD	426
Cofinimmo	COF	151
Covivio	FDR	16

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	1,232,709	89.8%	6,420	9.24%	9,765	62.0%	28.3%	9.8%	3,516	378,799	66.46%	33.54%
2023	931,966	54.0%	3,655	23.74%	17,699	44.9%	45.5%	9.6%	2,734	267,150	56.20%	43.80%
2022	605,275	-2.7%	2,355	38.88%	19,170	44.1%	49.9%	6.0%	2,004	199,727	65.63%	34.37%
2021	622,102	-14.9%	2,430	35.58%	21,204	51.3%	37.7%	11.0%	2,182	178,698	66.05%	33.95%
2020	730,880	136.2%	2,866	47.23%	27,183	49.9%	41.2%	9.0%	3,283	143,272	45.96%	54.04%

## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Retail Components

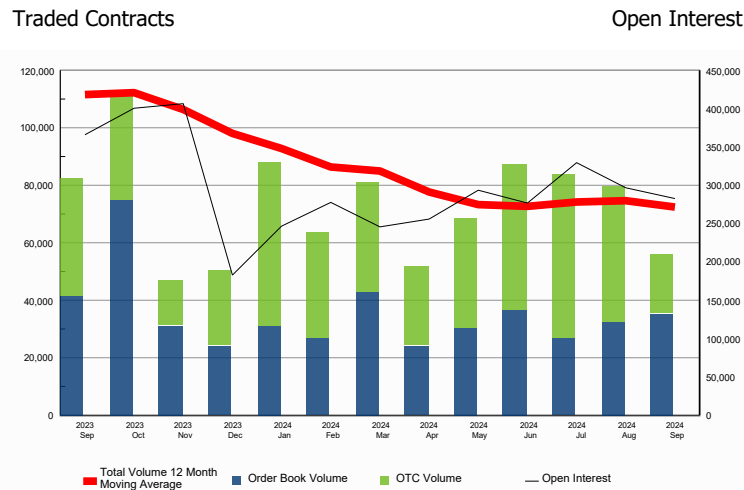
Number of Products 16  
 Number of Series 10,665  
 Launched Products per Month 0

### Volume Development Trend

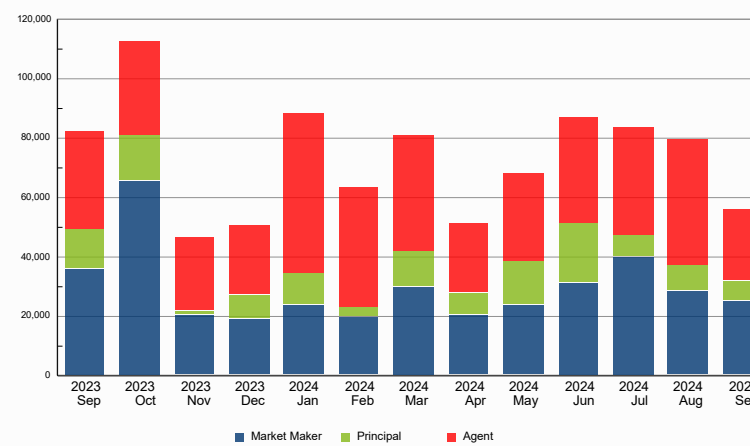
MoM Change **i** YTM/YTM prev. Year **i**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

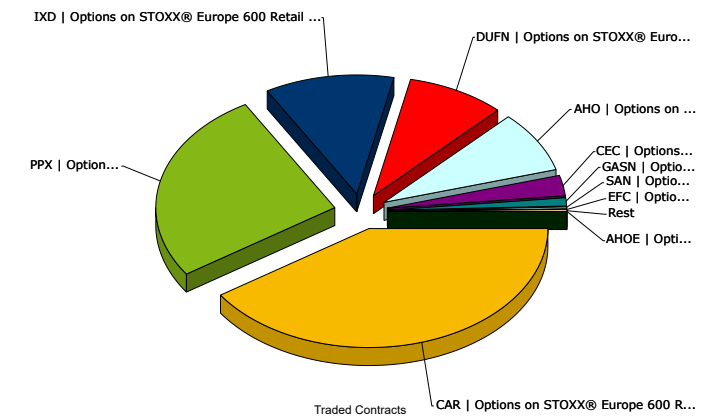
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	56,284	-32.0%	2,680	63.00%	2,650	43.2%	45.2%	11.6%	478	282,662	38.17%	61.83%
Aug 2024	79,395	7.2%	3,609	40.38%	2,342	52.9%	35.7%	11.4%	517	296,717	40.96%	59.04%
Jul 2024	83,809	27.8%	3,644	31.58%	3,158	43.8%	47.6%	8.6%	665	329,479	17.54%	82.46%
Jun 2024	87,184	-7.7%	4,359	42.19%	2,549	41.1%	35.9%	23.0%	520	276,767	26.57%	73.43%
May 2024	68,238	-43.6%	3,102	44.10%	2,572	43.7%	34.8%	21.4%	406	293,560	30.37%	69.63%
Apr 2024	51,612	-62.9%	2,458	45.97%	2,488	45.7%	39.2%	15.1%	584	255,933	29.60%	70.40%
Mar 2024	81,091	-17.1%	4,055	52.94%	2,834	48.0%	37.0%	15.0%	524	245,734	46.55%	53.45%
Feb 2024	63,435	-54.9%	3,021	42.01%	1,886	64.0%	31.3%	4.7%	420	277,663	67.66%	32.34%
Jan 2024	88,143	-41.7%	4,007	35.19%	2,537	60.6%	26.9%	12.5%	669	246,728	49.47%	50.53%
Dec 2023	50,535	-66.4%	2,660	48.01%	1,614	46.1%	38.4%	15.4%	280	182,869	48.89%	51.11%
Nov 2023	46,784	-60.0%	2,127	66.30%	2,041	53.2%	44.3%	2.5%	363	406,457	44.90%	55.10%
Oct 2023	112,602	7.6%	5,118	66.63%	1,723	27.9%	58.4%	13.7%	720	400,522	14.47%	85.53%
Sep 2023	82,711	-45.3%	3,939	50.17%	1,733	40.5%	43.6%	15.9%	689	365,906	47.93%	52.07%

Most Active Products (Traded Contracts)		
Carrefour	CAR	22,776
PPR	PPX	14,760
Inditex	IXD	6,486
Dufry AG	DUFN	5,007
Ahold	AHO	4,822
Ceconomy AG	CEC	1,446
Galenica AG Namens-Aktien SF	GASN	610
SAINSBURY	SAN	198
Colruyt Group	EFC	96
Ahold Delhaize [european]	AHOE	30

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	659,191	-31.8%	3,433	43.26%	23,016	49.3%	36.8%	13.9%	4,783	282,662	38.25%	61.75%
2023	1,176,455	-19.6%	4,614	41.99%	20,771	47.9%	40.6%	11.5%	6,486	182,880	51.97%	48.03%
2022	1,462,441	-44.8%	5,690	51.04%	33,411	39.5%	43.2%	17.3%	6,107	480,245	46.53%	53.47%
2021	2,649,855	58.0%	10,351	53.65%	44,765	36.7%	49.2%	14.1%	8,139	728,398	40.06%	59.94%
2020	1,677,214	-37.4%	6,577	54.68%	39,219	32.9%	55.5%	11.6%	6,342	606,894	35.91%	64.09%

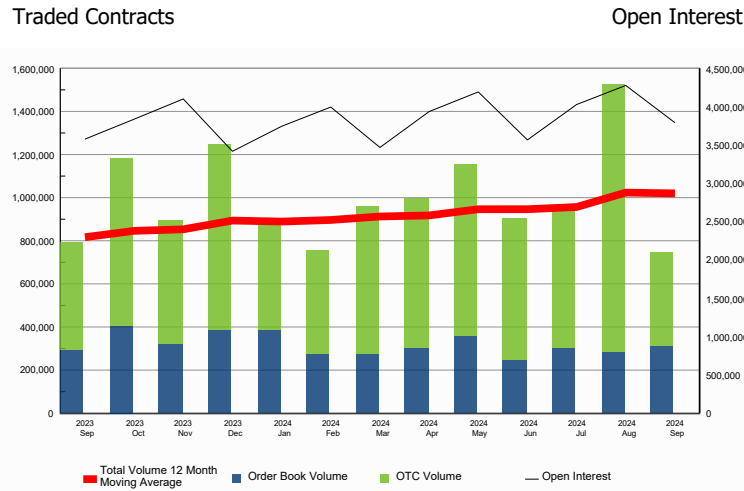
## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Technology Components

Number of Products 60  
 Number of Series 38,075  
 Launched Products per Month 0

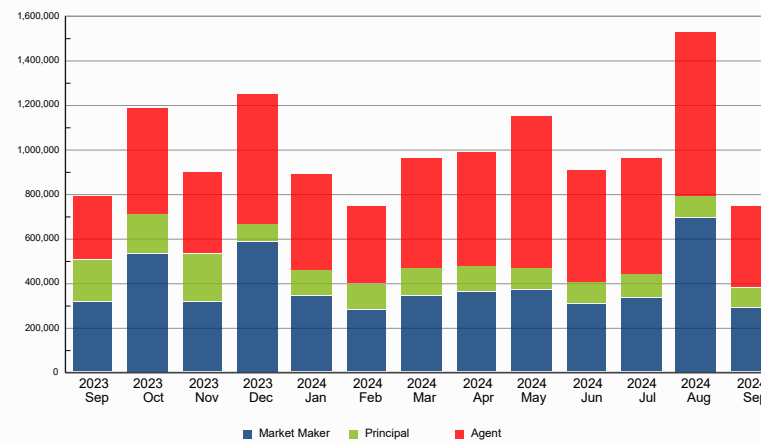
### Volume Development Trend

MoM Change **i** YTM/YTM prev. Year **g**  
 i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

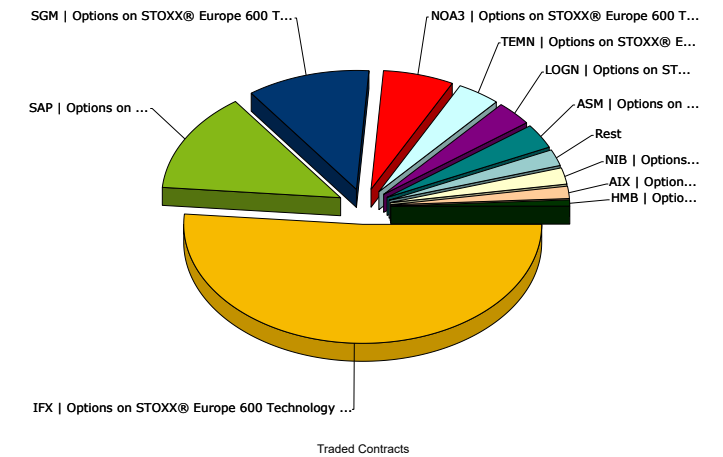
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	744,092	-5.8%	35,433	42.13%	15,817	48.9%	39.0%	12.1%	5,622	3,790,124	44.03%	55.97%
Aug 2024	1,528,065	110.7%	69,458	18.49%	12,711	48.3%	45.6%	6.1%	5,592	4,276,062	65.27%	34.73%
Jul 2024	960,262	14.6%	41,751	31.62%	16,416	53.4%	35.0%	11.5%	7,054	4,027,425	43.07%	56.93%
Jun 2024	908,145	0.2%	45,407	27.26%	12,077	55.2%	33.9%	10.9%	5,203	3,565,632	50.19%	49.81%
May 2024	1,156,855	42.1%	52,584	30.84%	14,953	59.5%	32.1%	8.3%	5,785	4,191,851	67.07%	32.93%
Apr 2024	994,568	6.6%	47,360	30.29%	14,988	51.5%	36.5%	12.1%	5,315	3,935,393	50.41%	49.59%
Mar 2024	964,410	25.1%	48,221	28.63%	12,455	51.6%	35.8%	12.6%	5,717	3,467,419	40.46%	59.54%
Feb 2024	752,030	13.3%	35,811	35.89%	13,315	47.6%	37.9%	14.5%	5,912	3,994,286	47.12%	52.88%
Jan 2024	890,969	-5.9%	40,499	43.25%	14,092	48.4%	38.4%	13.2%	5,583	3,742,989	48.86%	51.14%
Dec 2023	1,248,925	63.9%	65,733	30.91%	11,278	46.5%	46.6%	6.8%	3,190	3,417,129	71.73%	28.27%
Nov 2023	900,202	10.7%	40,918	36.03%	12,326	40.9%	35.5%	23.7%	4,539	4,100,083	40.23%	59.77%
Oct 2023	1,186,690	42.3%	53,940	34.37%	10,668	40.0%	44.8%	15.2%	3,671	3,836,142	28.33%	71.67%
Sep 2023	790,259	41.3%	37,631	36.58%	10,848	36.1%	39.7%	24.3%	4,497	3,575,902	37.19%	62.81%

Most Active Products (Traded Contracts)		
Infineon	IFX	383,198
SAP	SAP	100,045
STMicroelectronics	SGM	82,166
Nokia	NOA3	48,121
TEMENOS AG	TEMN	28,428
Logitech	LOGN	26,679
ASML Holding	ASM	23,577
Nibe Industrier	NIB	16,000
Aixtron	AIX	12,618
H & M	HMB	5,630

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	8,899,396	20.4%	46,351	30.75%	126,824	51.7%	37.5%	10.8%	51,782	3,790,268	52.27%	47.73%
2023	10,724,434	18.8%	42,057	38.05%	145,357	41.9%	41.0%	17.1%	46,200	3,428,911	42.29%	57.71%
2022	9,026,594	-34.9%	35,123	46.77%	175,570	39.5%	42.8%	17.7%	42,220	2,339,128	42.86%	57.14%
2021	13,858,578	6.0%	54,135	49.92%	189,519	37.0%	47.5%	15.5%	49,444	3,298,581	59.84%	40.16%
2020	13,075,760	-5.9%	51,277	47.24%	192,258	35.3%	48.0%	16.7%	44,444	2,976,591	57.52%	42.48%

## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Telecommunications Components

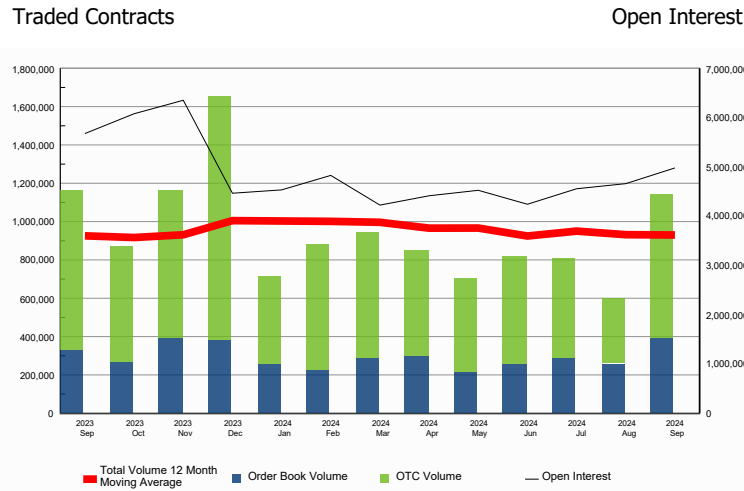
Number of Products 21  
 Number of Series 10,755  
 Launched Products per Month 0

### Volume Development Trend

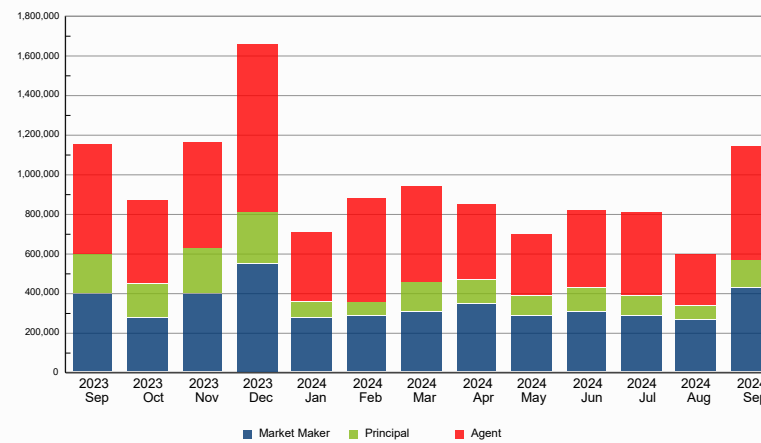
MoM Change **h** YTM/YTM prev. Year **f**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

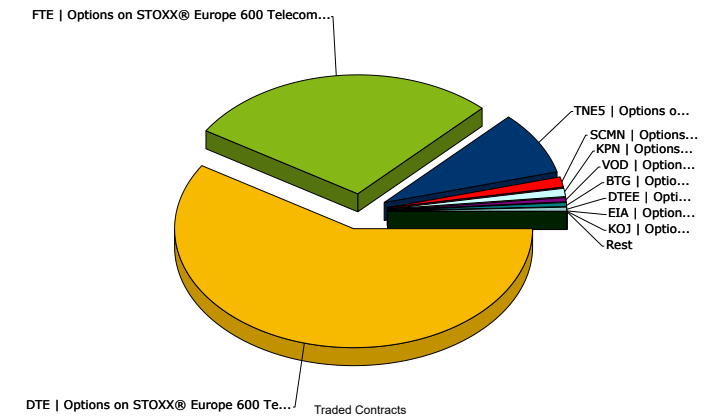
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,139,965	-1.6%	54,284	34.19%	5,487	50.4%	37.2%	12.4%	2,187	4,977,996	36.65%	63.35%
Aug 2024	596,089	-27.2%	27,095	43.32%	4,268	43.6%	44.9%	11.4%	1,207	4,658,907	43.23%	56.77%
Jul 2024	813,655	60.2%	35,376	34.74%	5,973	52.1%	35.0%	12.9%	1,368	4,555,501	53.15%	46.85%
Jun 2024	824,632	-37.7%	41,232	30.84%	4,230	47.5%	36.8%	15.6%	1,260	4,240,771	34.30%	65.70%
May 2024	700,224	1.0%	31,828	31.24%	4,727	44.8%	41.2%	14.0%	1,186	4,523,862	44.67%	55.33%
Apr 2024	848,967	-30.2%	40,427	35.26%	4,497	45.1%	40.4%	14.5%	1,230	4,413,027	48.07%	51.93%
Mar 2024	944,808	-5.9%	47,240	30.44%	6,168	51.7%	33.0%	15.3%	1,458	4,223,685	46.85%	53.15%
Feb 2024	886,422	-2.6%	42,211	24.92%	3,260	59.8%	32.3%	7.9%	1,247	4,826,273	55.28%	44.72%
Jan 2024	710,786	-3.0%	32,308	36.38%	5,050	50.1%	39.4%	10.5%	1,449	4,532,313	52.91%	47.09%
Dec 2023	1,659,953	114.3%	87,366	22.85%	4,701	51.2%	33.1%	15.7%	2,176	4,464,474	54.45%	45.55%
Nov 2023	1,163,257	17.4%	52,875	33.97%	4,590	46.2%	34.0%	19.8%	2,051	6,350,931	56.64%	43.36%
Oct 2023	872,276	-10.8%	39,649	30.92%	3,510	48.5%	31.5%	20.0%	1,329	6,077,537	45.05%	54.95%
Sep 2023	1,158,970	48.8%	55,189	28.09%	4,090	48.5%	34.6%	16.9%	1,792	5,675,464	49.03%	50.97%

Most Active Products (Traded Contracts)		
Deutsche Telekom	DTE	671,124
Orange	FTE	324,002
Telefonica	TNE5	97,889
Swisscom	SCMN	14,396
KPN	KPN	12,403
VODAFONE GROUP	VOD	8,832
BT GROUP	BTG	6,421
Deutsche Telekom	DTEE	3,755
Elisa Communications	EIA	519
Kojamo OYJ	KOJ	440

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	7,465,548	-10.8%	38,883	33.09%	43,660	49.8%	37.4%	12.8%	12,591	4,980,204	45.82%	54.18%
2023	12,060,405	-4.8%	47,296	39.56%	69,070	45.3%	36.5%	18.2%	20,125	4,465,040	48.41%	51.59%
2022	12,667,373	-18.5%	49,289	43.33%	103,618	43.9%	38.9%	17.2%	21,397	4,561,904	44.80%	55.20%
2021	15,536,737	23.0%	60,690	39.67%	89,984	50.6%	33.6%	15.8%	23,423	4,728,789	52.50%	47.50%
2020	12,629,628	9.1%	49,528	38.92%	91,166	40.8%	37.2%	22.0%	18,938	3,720,831	48.28%	51.72%

## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Travel & Leisure Components

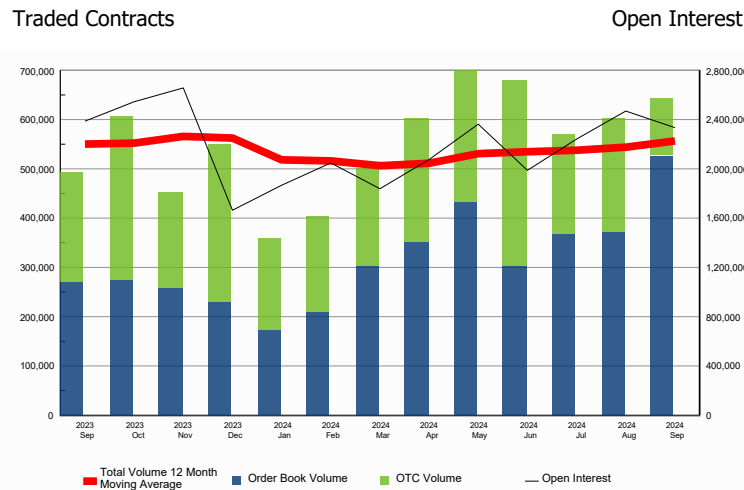
Number of Products 11  
 Number of Series 6,763  
 Launched Products per Month 0

### Volume Development Trend

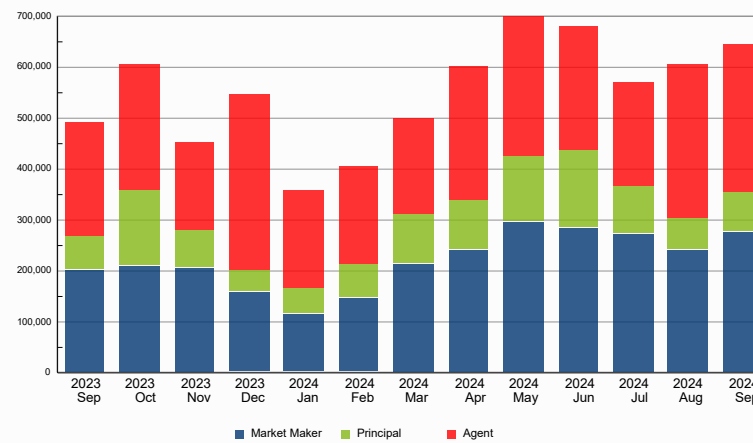
MoM Change **g** YTM/YTM prev. Year **f**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

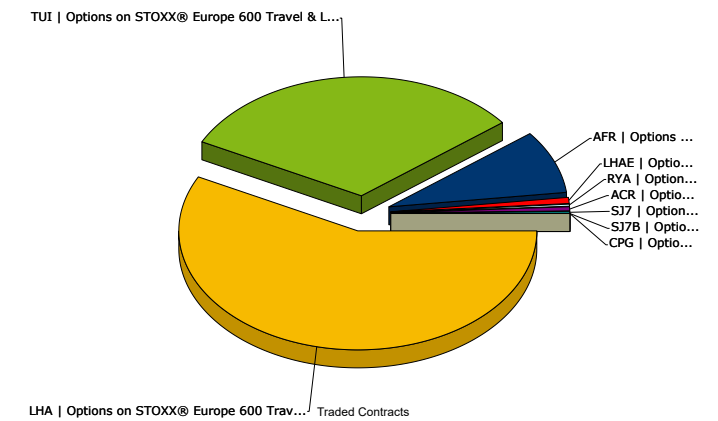
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	645,318	30.8%	30,729	81.36%	3,878	45.1%	42.8%	12.1%	448	2,334,334	58.33%	41.67%
Aug 2024	604,779	13.9%	27,490	61.52%	3,637	49.8%	39.6%	10.6%	390	2,469,195	42.14%	57.86%
Jul 2024	572,086	6.8%	24,873	64.22%	3,781	36.2%	47.9%	15.9%	376	2,241,832	36.02%	63.98%
Jun 2024	680,802	7.4%	34,040	44.63%	3,830	35.7%	41.6%	22.7%	485	1,987,983	28.53%	71.47%
May 2024	698,843	50.2%	31,766	62.14%	4,404	39.3%	42.2%	18.5%	552	2,362,678	26.38%	73.62%
Apr 2024	603,398	11.1%	28,733	58.20%	3,917	44.0%	39.9%	16.1%	404	2,075,843	28.42%	71.58%
Mar 2024	501,113	-19.1%	25,056	60.11%	4,046	37.9%	42.2%	19.8%	351	1,838,520	34.85%	65.15%
Feb 2024	405,257	-5.9%	19,298	51.39%	3,053	47.4%	35.8%	16.8%	367	2,048,193	51.06%	48.94%
Jan 2024	358,945	-59.7%	16,316	48.63%	2,882	53.2%	31.9%	14.8%	302	1,866,747	42.15%	57.85%
Dec 2023	549,131	-6.8%	28,902	41.74%	3,382	63.6%	28.7%	7.7%	508	1,663,834	43.83%	56.17%
Nov 2023	453,133	56.8%	20,597	57.11%	3,847	38.0%	45.2%	16.8%	325	2,656,944	41.95%	58.05%
Oct 2023	606,136	3.9%	27,552	45.48%	3,615	40.8%	34.5%	24.7%	454	2,544,620	23.10%	76.90%
Sep 2023	493,282	12.1%	23,490	54.41%	4,483	45.4%	40.9%	13.7%	428	2,387,133	41.51%	58.49%

Most Active Products (Traded Contracts)		
Lufthansa	LHA	370,237
TUI	TUI	207,624
Air France KLM	AFR	55,735
Deutsche Lufthansa AG	LHAE	3,689
Ryanair	RYA	3,132
Accor	ACR	3,110
SODEXO SA	SJ7	1,701
Sodexo Pluxee Basket	SJ7B	79
COMPASS GROUP	CPG	11

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	5,070,541	-1.4%	26,409	59.91%	33,428	42.5%	41.0%	16.5%	3,675	2,334,359	37.87%	62.13%
2023	6,750,281	-3.9%	26,472	54.41%	52,232	46.1%	37.3%	16.6%	4,745	1,663,834	38.56%	61.44%
2022	7,021,966	5.6%	27,323	51.61%	60,601	49.6%	35.4%	15.0%	4,039	2,026,820	43.39%	56.61%
2021	6,648,627	32.0%	25,971	54.48%	65,318	47.3%	38.8%	13.9%	5,543	2,821,388	47.66%	52.34%
2020	5,035,157	37.8%	19,746	56.64%	98,553	38.2%	41.1%	20.7%	5,254	1,344,145	40.43%	59.57%



## Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Utilities Components

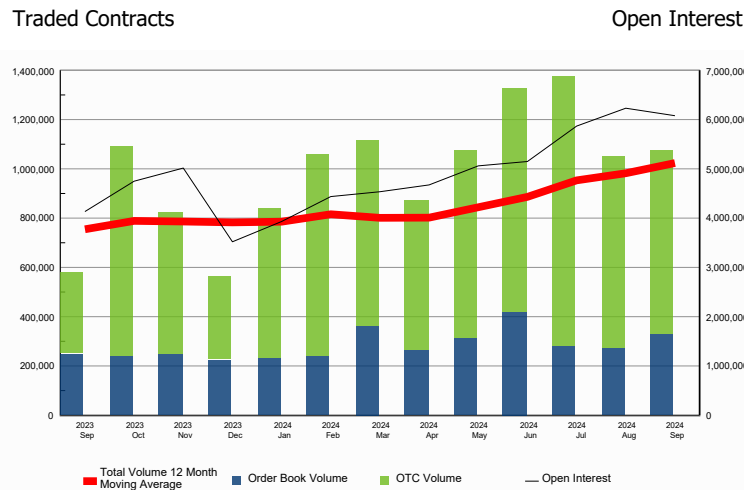
Number of Products 24  
 Number of Series 16,311  
 Launched Products per Month 0

### Volume Development Trend

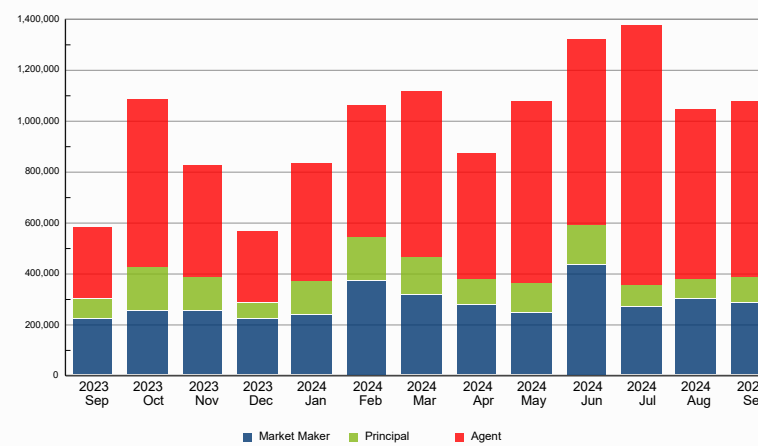
MoM Change **g** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

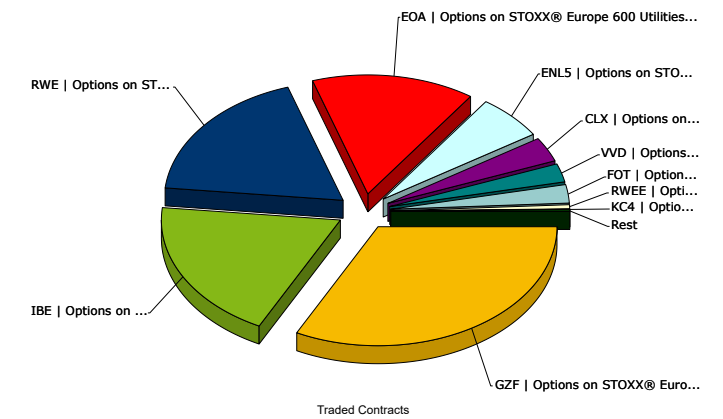
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,079,554	85.1%	51,407	30.60%	7,661	63.9%	26.6%	9.4%	2,144	6,078,472	42.12%	57.88%
Aug 2024	1,048,851	49.4%	47,675	25.69%	8,520	63.6%	28.8%	7.6%	2,081	6,230,547	42.64%	57.36%
Jul 2024	1,375,606	140.7%	59,809	20.56%	7,524	74.2%	19.7%	6.1%	2,272	5,867,568	35.08%	64.92%
Jun 2024	1,325,544	61.7%	66,277	31.43%	8,606	55.2%	32.6%	12.2%	2,366	5,149,223	39.31%	60.69%
May 2024	1,075,563	89.0%	48,889	29.00%	9,603	65.9%	23.1%	11.1%	2,308	5,060,684	54.53%	45.47%
Apr 2024	873,997	1.1%	41,619	30.42%	8,271	56.3%	32.0%	11.7%	1,949	4,674,133	47.03%	52.97%
Mar 2024	1,120,131	-13.5%	56,007	32.42%	9,138	58.1%	28.1%	13.8%	2,363	4,535,578	49.82%	50.18%
Feb 2024	1,059,594	52.0%	50,457	22.62%	6,871	48.6%	35.1%	16.3%	2,113	4,437,294	42.01%	57.99%
Jan 2024	838,984	4.1%	38,136	27.15%	6,663	55.8%	28.8%	15.4%	1,766	3,931,257	39.58%	60.42%
Dec 2023	568,469	-6.7%	29,919	39.13%	4,690	49.8%	38.9%	11.3%	1,375	3,520,147	61.85%	38.15%
Nov 2023	827,032	-3.6%	37,592	29.60%	5,207	53.1%	30.7%	16.3%	1,940	5,015,795	51.20%	48.80%
Oct 2023	1,088,796	59.9%	49,491	22.01%	6,220	61.0%	23.5%	15.5%	2,030	4,749,029	32.95%	67.05%
Sep 2023	583,376	-40.6%	27,780	42.12%	5,437	48.7%	38.7%	12.6%	1,308	4,133,430	36.54%	63.46%

Most Active Products (Traded Contracts)		
GDF Suez	GZF	350,696
Iberdrola	IBE	207,450
RWE	RWE	197,423
E.ON SE	EOA	158,536
Enel (ITA exec. type)	ENL5	65,639
Cellnex Telecom SA	CLX	37,129
Veolia Environnement	VVD	27,469
Fortum Corporation	FOT	26,504
RWE	RWEE	5,089
KONE	KC4	1,942

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	9,797,824	41.8%	51,030	27.64%	72,857	60.7%	28.1%	11.3%	19,362	6,078,472	43.26%	56.74%
2023	9,392,863	-8.1%	36,835	29.11%	73,121	55.3%	29.5%	15.2%	18,505	3,525,566	41.00%	59.00%
2022	10,223,673	-38.2%	39,781	34.69%	110,741	51.3%	32.9%	15.8%	17,868	3,180,610	45.51%	54.49%
2021	16,555,563	45.0%	64,670	24.77%	114,782	62.9%	23.0%	14.2%	26,537	3,741,203	54.38%	45.62%
2020	11,417,330	18.8%	44,774	29.81%	112,992	49.7%	27.1%	23.2%	19,990	3,201,206	54.90%	45.10%



Equity Derivatives :: Equity Options :: Options on S&P 500 Components

### Volume Development Trend

MoM Change

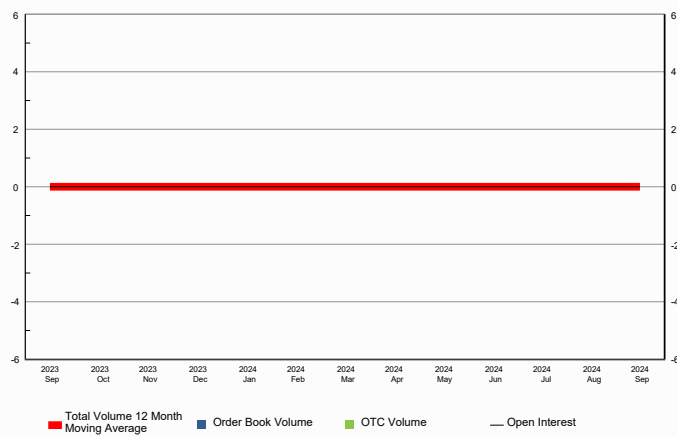
YTM/YTM prev. Year

i < -25%   f >=-25% and < 0%   g >=0% and <=25%   h > 25%

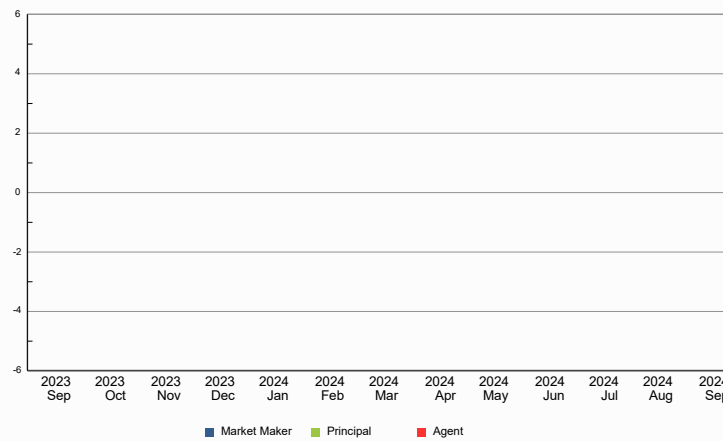
### Traded Contracts & Open Interest

Traded Contracts

Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product

No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

### Most Active Products (Traded Contracts)

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts



## Equity Derivatives :: Equity Options :: Options on Other Stocks

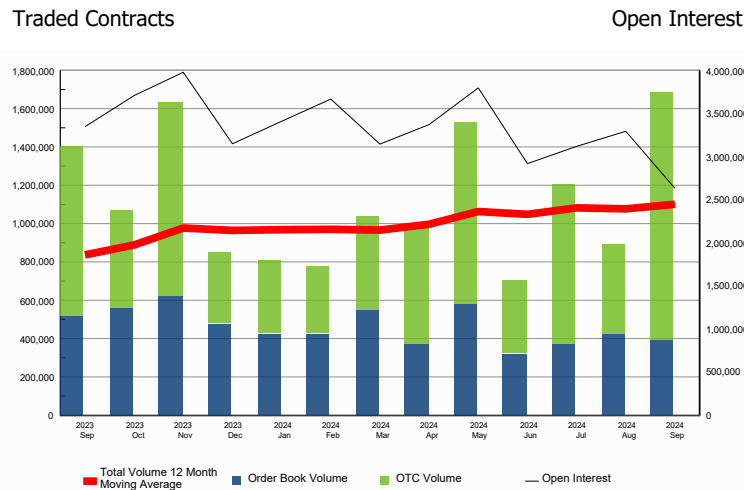
Number of Products	141
Number of Series	88,340
Launched Products per Month	0

### Volume Development Trend

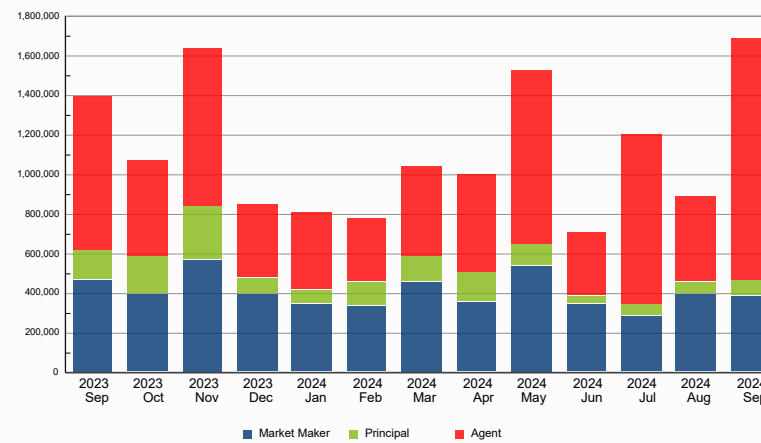
MoM Change **h** YTM/YTM prev. Year **g**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

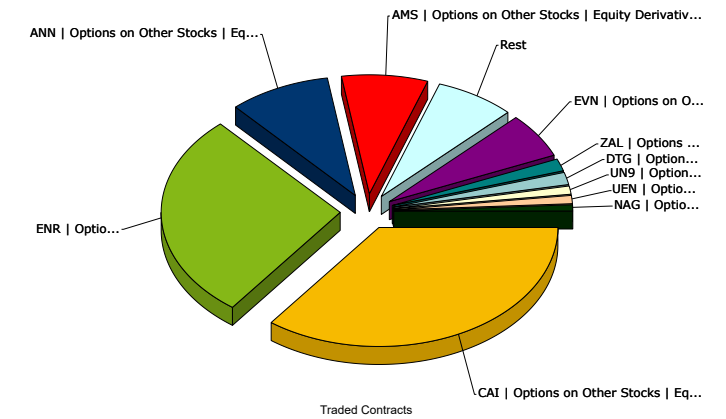
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,685,656	20.4%	80,269	23.02%	17,369	72.3%	22.8%	4.9%	4,874	2,631,545	71.13%	28.87%
Aug 2024	891,106	-6.4%	40,505	47.10%	15,472	48.6%	44.4%	7.0%	2,215	3,292,782	45.02%	54.98%
Jul 2024	1,201,663	51.0%	52,246	30.45%	15,349	71.2%	23.4%	5.3%	3,314	3,117,612	72.11%	27.89%
Jun 2024	706,209	-20.0%	35,310	44.98%	14,265	44.5%	49.0%	6.6%	1,985	2,917,685	52.30%	47.70%
May 2024	1,530,673	108.4%	69,576	37.78%	22,862	57.8%	35.0%	7.3%	3,772	3,796,030	61.11%	38.89%
Apr 2024	1,001,011	57.7%	47,667	36.73%	16,967	48.7%	35.9%	15.4%	2,260	3,370,728	39.57%	60.43%
Mar 2024	1,039,022	-4.4%	51,951	52.60%	19,737	43.3%	44.3%	12.4%	2,009	3,143,786	39.20%	60.80%
Feb 2024	782,995	2.9%	37,285	53.65%	15,366	42.1%	43.2%	14.7%	1,395	3,666,192	44.20%	55.80%
Jan 2024	810,964	6.1%	36,862	51.61%	18,279	48.1%	42.4%	9.5%	1,925	3,408,288	52.88%	47.12%
Dec 2023	850,663	-15.0%	44,772	56.45%	15,581	43.6%	46.3%	10.0%	1,616	3,148,197	50.46%	49.54%
Nov 2023	1,637,842	184.1%	74,447	38.23%	19,742	48.7%	34.5%	16.8%	3,022	3,977,138	46.05%	53.95%
Oct 2023	1,071,415	138.4%	48,701	51.83%	20,919	44.5%	37.5%	17.9%	1,934	3,706,846	28.35%	71.65%
Sep 2023	1,400,410	91.4%	66,686	37.07%	19,028	55.7%	33.4%	10.9%	2,394	3,345,263	44.52%	55.48%

### Most Active Products (Traded Contracts)

Product Name	Account Type	Volume
CA Immobilien Anlagen AG	CAI	595,773
Siemens Energy	ENR	469,506
Dt. Annington Immobilien SE	ANN	157,315
ams AG Inhaber-Aktien o.N.	AMS	132,370
EVN AG	EVN	104,171
Zalando SE Inhaber-Aktien o.N.	ZAL	26,409
Daimler Truck Holding AG	DTG	25,926
UNIQA Insurance Group AG	UN9	19,954
UBISOFT ENTERTAINMENT	UEN	16,792
Nagarro SE	NAG	16,391

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	9,649,299	20.4%	50,257	39.61%	155,666	55.6%	35.7%	8.7%	23,749	2,689,310	55.44%	44.56%
2023	11,572,598	31.7%	45,383	49.12%	230,288	48.7%	39.8%	11.5%	22,218	3,334,987	40.61%	59.39%
2022	8,789,921	5.4%	34,202	55.19%	220,577	52.5%	38.2%	9.4%	19,662	2,009,451	45.45%	54.55%
2021	8,342,590	71.4%	32,588	46.82%	194,448	50.1%	39.1%	10.9%	24,256	1,884,255	47.40%	52.60%
2020	4,867,395	0.1%	19,088	58.21%	171,502	44.2%	42.0%	13.9%	14,904	1,049,860	50.84%	49.16%

## Equity Index Derivatives

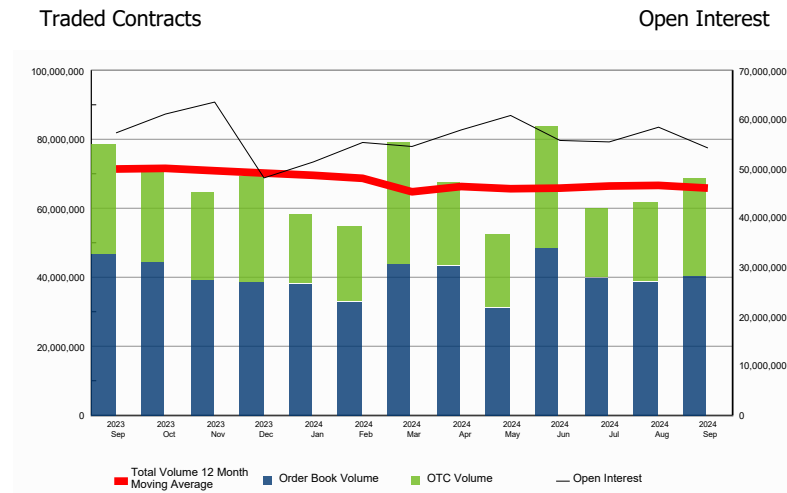
Number of Products	407
Number of Series	102,608
Launched Products per Month	1

## Volume Development Trend

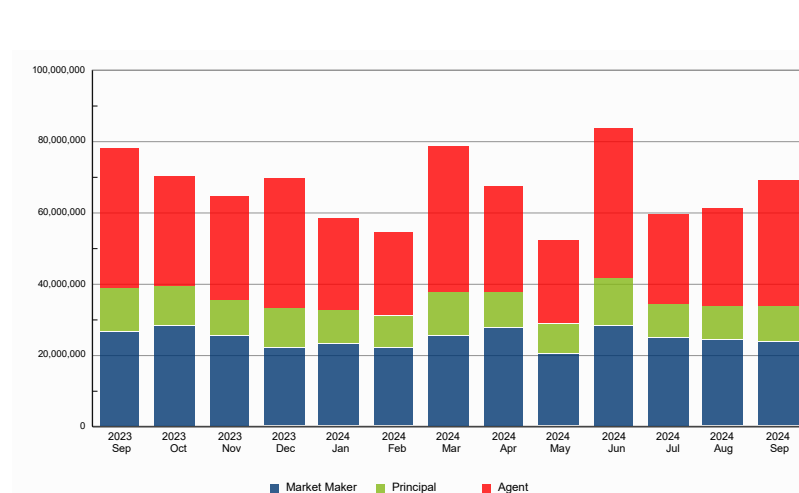
YoY Change **f** YTM/YTM prev. Year **f**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

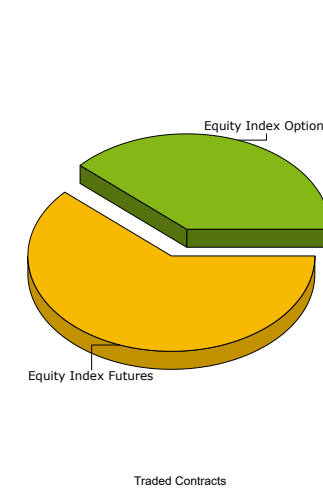
## Traded Contracts & Open Interest



## Traded Contracts by Account Type



## Traded Contracts by Product Type



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Options	Futures
Sep 2024	68,972,076	-12.0%	3,284,385	58.62%	6,424,914	50.9%	34.1%	15.1%	3,505,031	54,234,757	38.40%	61.60%
Aug 2024	61,623,626	3.8%	2,801,074	62.20%	7,263,741	44.8%	39.6%	15.6%	3,042,587	58,453,059	56.36%	43.64%
Jul 2024	59,850,854	13.8%	2,602,211	66.72%	6,969,490	42.3%	41.2%	16.5%	3,114,322	55,465,864	55.86%	44.14%
Jun 2024	83,571,590	2.5%	4,178,580	57.90%	6,587,158	50.3%	33.9%	15.8%	4,058,829	55,761,274	42.78%	57.22%
May 2024	52,232,291	-12.8%	2,374,195	59.52%	5,202,537	45.1%	38.8%	16.1%	2,762,878	60,830,056	56.06%	43.94%
Apr 2024	67,371,946	37.4%	3,208,188	63.89%	7,251,984	43.7%	41.0%	15.3%	3,459,071	57,898,233	55.55%	44.45%
Mar 2024	78,925,165	-37.2%	3,946,258	55.42%	5,855,956	51.8%	32.5%	15.7%	3,822,842	54,541,234	40.72%	59.28%
Feb 2024	54,546,504	-16.1%	2,597,453	59.97%	5,242,739	43.2%	40.2%	16.7%	2,713,999	55,352,331	54.53%	45.47%
Jan 2024	58,473,419	-11.7%	2,657,883	65.27%	6,835,676	44.4%	39.7%	15.8%	2,876,508	51,399,573	54.43%	45.57%
Dec 2023	69,579,486	-10.5%	3,662,078	55.11%	5,299,052	52.5%	31.9%	15.6%	3,328,743	48,162,408	38.79%	61.21%
Nov 2023	64,501,252	-11.5%	2,931,875	61.15%	6,565,078	45.0%	39.6%	15.4%	2,979,358	63,551,790	56.65%	43.35%
Oct 2023	70,522,813	3.4%	3,205,582	63.18%	7,643,616	43.7%	40.0%	16.2%	3,248,253	61,112,759	55.16%	44.84%
Sep 2023	78,382,529	-26.7%	3,732,501	59.22%	6,620,675	50.2%	34.2%	15.6%	3,614,292	57,293,874	38.01%	61.99%

## Most Active Products (Traded Contracts)

Product	Type	Code	Volume
EURO STOXX 50@ Index Futures	Future	FESX	21,267,724
EURO STOXX 50@ Index Options	Option	OESX	17,984,619
EURO STOXX@ Banks Futures	Future	FESB	6,235,357
EURO STOXX@ Banks Options	Option	OESB	2,605,340
STOXX@ Europe 600	Future	FXXP	2,579,206
DAX@ Options	Option	ODAX	1,264,328
KOSPI 200	Option	OKS2	1,253,668
SMI@ Futures	Future	FSMI	1,072,770
DAX@ Futures	Future	FDAX	1,046,807
TRF ON EUROSTOXX50	Future	TESX	915,202

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Options	Futures
2024	585,567,471	-8.2%	3,049,831	60.77%	57,634,195	46.7%	37.5%	15.8%	29,356,067	54,301,687	49.66%	50.34%
2023	842,403,651	-9.1%	3,303,544	61.59%	80,380,827	46.1%	38.2%	15.8%	37,975,395	48,552,194	46.89%	53.11%
2022	926,528,367	21.3%	3,605,169	61.56%	104,256,895	46.9%	37.5%	15.6%	37,140,319	54,017,682	44.54%	55.46%
2021	763,542,188	-25.1%	2,982,587	59.61%	73,582,669	44.0%	39.8%	16.2%	32,810,041	51,332,114	46.52%	53.48%
2020	1,019,059,736	10.8%	3,996,313	64.03%	99,141,341	37.8%	42.7%	19.5%	36,971,209	53,847,270	43.31%	56.69%

## Equity Index Derivatives :: Equity Index Futures

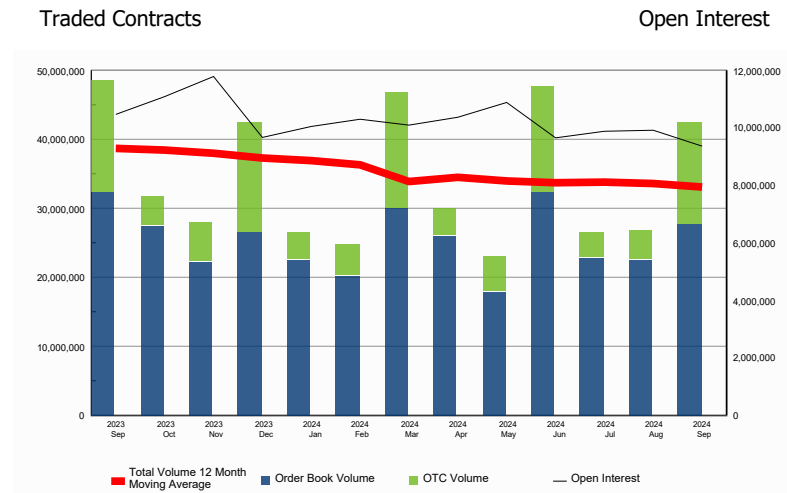
Number of Products	287
Number of Series	4,755
Launched Products per Month	1

### Volume Development Trend

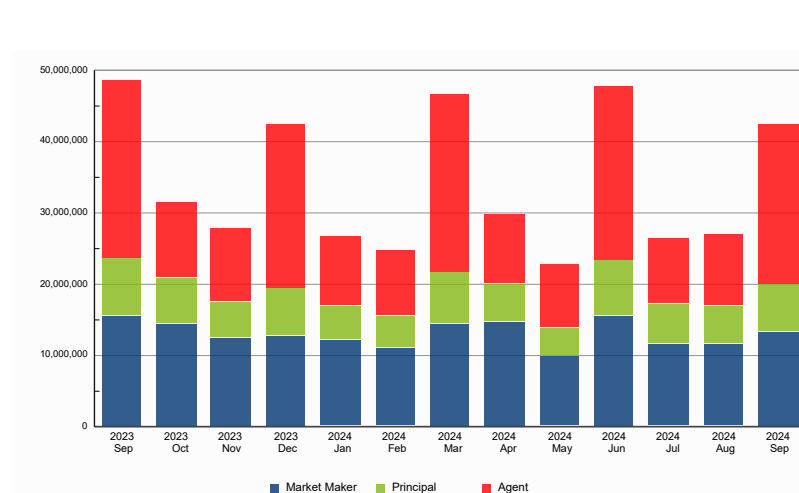
YoY Change **f** YTM/YTM prev. Year **f**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

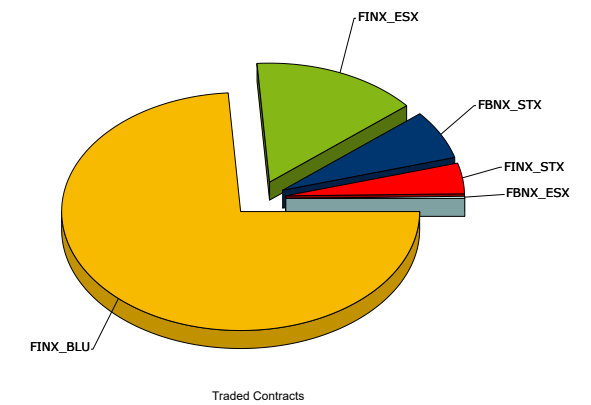
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Class



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	42,488,632	-12.6%	2,023,268	65.40%	5,075,194	53.0%	31.2%	15.7%	2,279,948	9,360,251		
Aug 2024	26,895,351	-8.3%	1,222,516	83.49%	5,418,391	36.6%	42.8%	20.7%	1,479,836	9,914,631		
Jul 2024	26,416,481	4.1%	1,148,543	85.89%	4,973,057	35.1%	44.2%	20.6%	1,521,938	9,878,656		
Jun 2024	47,822,749	-6.0%	2,391,137	67.49%	5,114,376	51.1%	32.2%	16.7%	2,469,126	9,649,407		
May 2024	22,948,923	-21.6%	1,043,133	77.40%	3,785,964	39.6%	43.0%	17.4%	1,354,546	10,880,933		
Apr 2024	29,948,898	32.2%	1,426,138	86.69%	5,488,130	33.6%	48.8%	17.6%	1,772,229	10,366,285		
Mar 2024	46,789,425	-38.3%	2,339,471	64.30%	4,498,325	53.5%	30.9%	15.5%	2,441,558	10,092,479		
Feb 2024	24,802,002	-22.7%	1,181,048	81.03%	4,045,725	36.8%	44.7%	18.5%	1,427,998	10,297,110		
Jan 2024	26,647,801	-14.6%	1,211,264	84.48%	5,050,076	36.0%	45.2%	18.8%	1,517,948	10,045,342		
Dec 2023	42,592,337	-16.4%	2,241,702	61.98%	4,023,904	54.4%	29.9%	15.6%	2,159,145	9,663,966		
Nov 2023	27,960,957	-16.3%	1,270,953	79.68%	4,690,431	37.5%	44.7%	17.8%	1,492,811	11,784,033		
Oct 2023	31,619,681	-8.5%	1,437,258	86.73%	5,924,794	34.0%	45.9%	20.1%	1,688,966	11,084,134		
Sep 2023	48,586,801	-27.2%	2,313,657	66.56%	5,401,617	51.1%	32.1%	16.7%	2,375,905	10,465,558		

Most Active Products (Traded Contracts)		
EURO STOXX 50® Index Futures	FESX	21,267,724
EURO STOXX® Banks Futures	FESB	6,235,357
STOXX® Europe 600	FXXP	2,579,206
SMI® Futures	FSMI	1,072,770
DAX® Futures	FDAX	1,046,807
TRF ON EUROSTOXX50	TESX	915,202
MSCI Emerging Markets Asia	FMEA	894,400
Micro-DAX Futures	FDXS	515,245
Mini-DAX Futures	FDXM	501,360
MSCI World	FMWO	471,420

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	294,760,262	-14.6%	1,535,210	75.19%	43,449,238	43.8%	38.7%	17.6%	16,265,126	9,419,340		
2023	447,407,410	-12.9%	1,754,539	75.29%	62,731,542	43.9%	38.3%	17.8%	22,380,336	9,674,556		
2022	513,859,611	25.8%	1,999,454	74.61%	85,332,639	45.9%	36.1%	18.1%	22,735,875	11,423,188		
2021	408,351,654	-29.3%	1,595,124	74.42%	63,118,387	44.2%	37.0%	18.9%	20,050,380	9,186,944		
2020	577,663,382	18.3%	2,265,347	79.92%	84,645,662	37.9%	40.5%	21.6%	23,291,745	9,474,641		

## Equity Index Derivatives :: Equity Index Futures :: Equity Index Futures

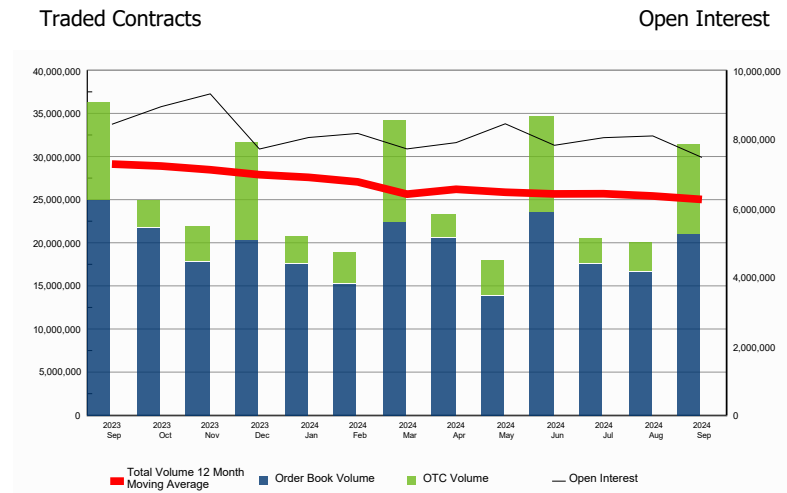
Number of Products 232  
 Number of Series 4,517  
 Launched Products per Month 1

### Volume Development Trend

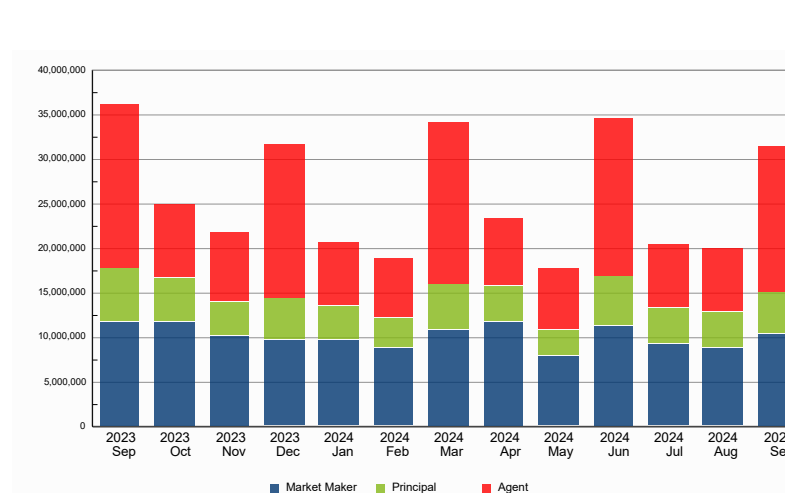
MoM Change **h** YTM/YTM prev. Year **f**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

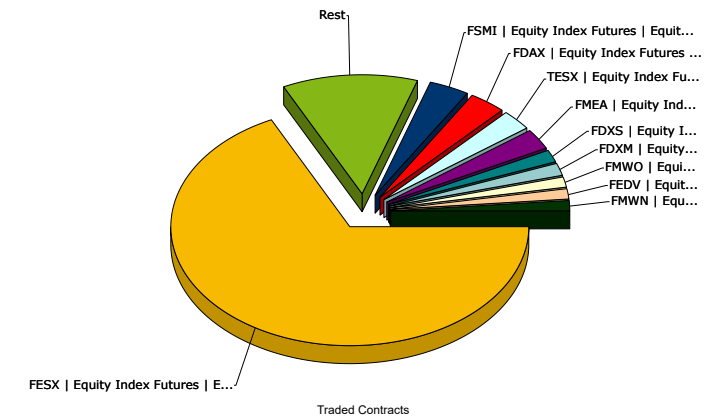
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	31,410,419	-13.3%	1,495,734	66.80%	4,231,865	51.6%	32.9%	15.5%	2,122,693	7,473,745		
Aug 2024	20,163,260	-13.5%	916,512	82.64%	4,488,747	36.2%	43.7%	20.0%	1,388,299	8,097,347		
Jul 2024	20,502,232	1.3%	891,401	85.46%	4,218,820	34.6%	45.3%	20.1%	1,437,388	8,046,056		
Jun 2024	34,711,701	-6.3%	1,735,585	67.94%	4,276,938	51.2%	32.6%	16.2%	2,286,727	7,825,461		
May 2024	17,885,074	-18.8%	812,958	76.65%	3,213,630	38.9%	43.9%	17.2%	1,279,341	8,448,753		
Apr 2024	23,360,886	41.3%	1,112,423	87.67%	4,780,531	32.0%	50.5%	17.4%	1,683,103	7,903,506		
Mar 2024	34,156,634	-33.3%	1,707,832	65.86%	3,791,116	52.9%	32.0%	15.1%	2,274,891	7,720,657		
Feb 2024	18,912,257	-25.0%	900,584	80.55%	3,451,848	35.8%	46.7%	17.5%	1,353,932	8,169,444		
Jan 2024	20,756,219	-15.1%	943,465	84.33%	4,408,315	35.0%	47.1%	18.0%	1,443,993	8,050,874		
Dec 2023	31,671,984	-17.9%	1,666,947	64.24%	3,481,895	54.1%	30.6%	15.3%	2,012,809	7,717,076		
Nov 2023	21,835,796	-19.1%	992,536	80.92%	4,116,154	36.1%	46.2%	17.6%	1,421,691	9,316,507		
Oct 2023	24,908,369	-9.9%	1,132,199	87.00%	5,224,972	33.2%	47.4%	19.4%	1,607,860	8,945,096		
Sep 2023	36,214,661	-26.2%	1,724,508	68.75%	4,683,383	50.6%	32.6%	16.7%	2,217,676	8,435,103		

Most Active Products (Traded Contracts)		
EURO STOXX 50® Index Futures	FESX	21,267,724
SMI® Futures	FSMI	1,072,770
DAX® Futures	FDAX	1,046,807
TRF ON EUROSTOXX50	TESX	915,202
MSCI Emerging Markets Asia	FMEA	894,400
Micro-DAX Futures	FDXS	515,245
Mini-DAX Futures	FDXM	501,360
MSCI World	FMWO	471,420
EURO STOXX® Select Dividend 30 Index Futures	FEDV	442,390
MSCI World	FMWN	396,559

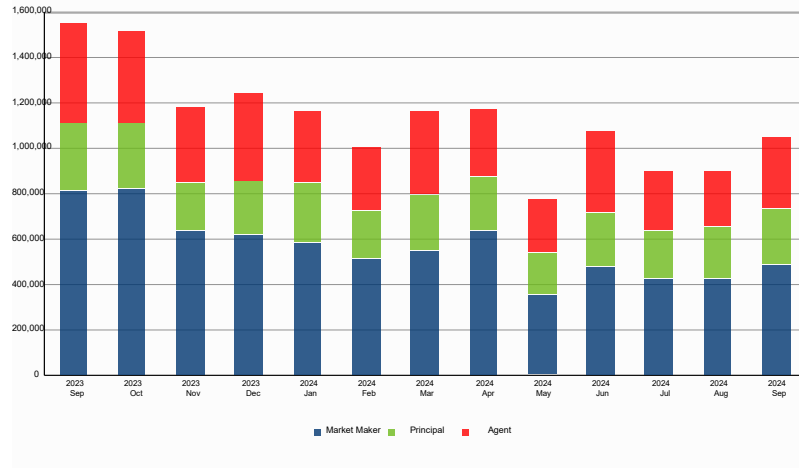
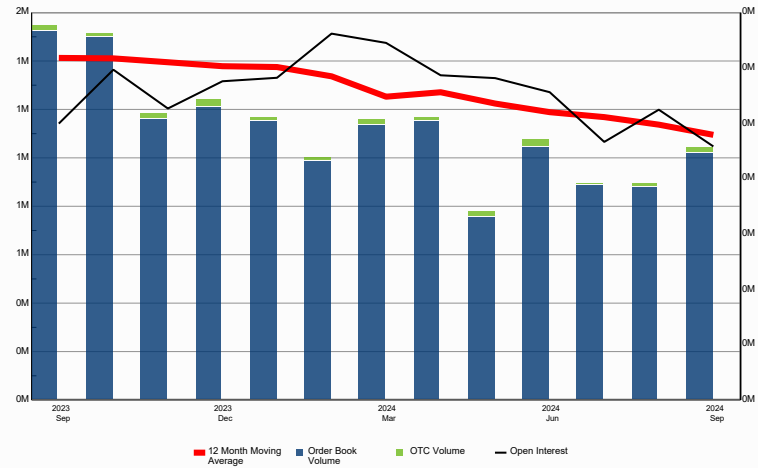
Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	221,858,682	-13.4%	1,155,514	75.80%	36,861,810	42.8%	40.1%	17.1%	15,270,366	7,530,126		
2023	334,701,863	-13.1%	1,312,556	76.64%	54,591,798	42.8%	39.5%	17.6%	21,128,386	7,727,277		
2022	385,174,707	28.2%	1,498,734	75.34%	75,636,848	45.2%	36.6%	18.2%	21,474,521	9,064,111		
2021	300,452,746	-32.2%	1,173,644	76.01%	55,758,247	43.2%	38.4%	18.4%	18,953,106	6,584,724		
2020	443,370,513	19.5%	1,738,708	81.29%	76,607,055	37.0%	42.0%	21.0%	22,310,000	6,710,075		

# Eurex Monthly Statistics September 2024

Equity Index Derivatives :: Equity Index Futures :: Equity Index Futures :: DAX® Futures

Number of Series

13



Month	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,046,807	-32.6%	49,848	97.20%	690,844	30.3%	46.7%	23.0%	493,166	45,812		
Aug 2024	895,892	-29.5%	40,722	97.80%	664,389	27.3%	47.5%	25.2%	406,249	52,451		
Jul 2024	897,581	-21.4%	39,025	98.62%	659,911	28.8%	47.4%	23.8%	416,101	46,628		
Jun 2024	1,075,671	-28.4%	53,784	97.29%	682,376	33.7%	44.0%	22.3%	493,697	55,610		
May 2024	777,552	-41.9%	35,343	96.87%	556,092	30.3%	45.3%	24.4%	362,516	58,153		
Apr 2024	1,171,722	23.2%	55,796	98.25%	828,312	25.7%	54.2%	20.2%	534,400	58,666		
Mar 2024	1,160,831	-46.5%	58,042	97.69%	729,727	31.7%	46.8%	21.4%	526,327	64,515		
Feb 2024	1,002,613	-31.4%	47,743	98.24%	722,453	27.5%	50.9%	21.6%	430,919	66,192		
Jan 2024	1,167,663	-3.5%	53,076	98.38%	850,253	27.8%	50.1%	22.1%	491,001	58,216		
Dec 2023	1,244,690	-13.6%	65,510	96.90%	761,262	31.1%	49.5%	19.4%	522,654	57,587		
Nov 2023	1,180,915	-13.9%	53,678	98.31%	841,741	28.2%	53.8%	18.0%	462,177	52,666		
Oct 2023	1,517,917	-1.5%	68,996	98.83%	1,072,903	26.6%	54.3%	19.1%	575,009	59,672		
Sep 2023	1,552,077	-25.9%	73,908	97.99%	1,019,822	28.4%	52.1%	19.5%	610,547	49,945		

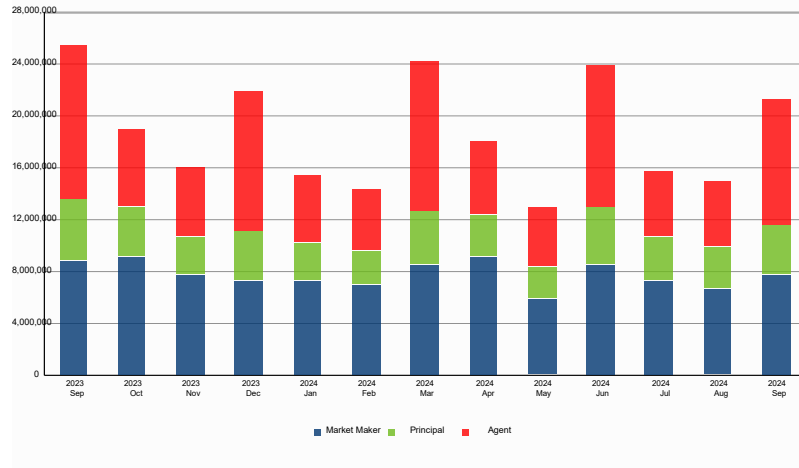
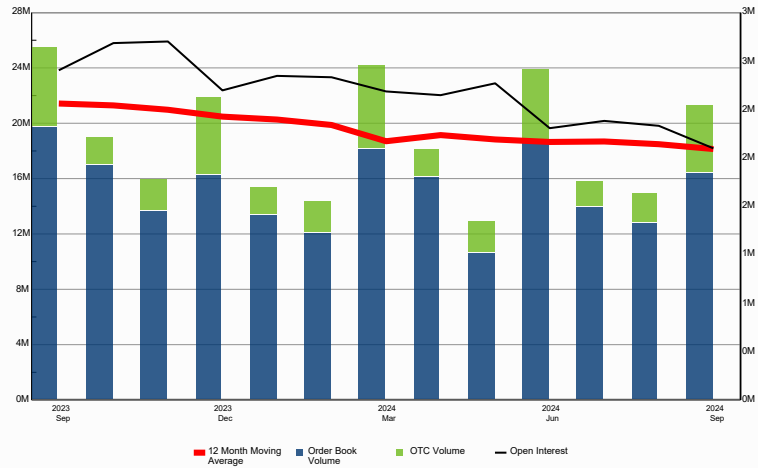
Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	9,196,332	-27.0%	47,898	97.84%	6,384,357	29.2%	48.3%	22.5%	4,154,377	45,812		
2023	16,542,369	0.0%	64,872	98.22%	11,521,256	28.5%	51.6%	19.9%	6,499,496	57,587		
2022	18,911,803	0.0%	73,587	97.78%	13,869,958	28.9%	50.1%	21.0%	6,555,530	68,185		
2021	16,937,445	0.0%	66,162	98.36%	11,981,327	29.7%	48.1%	22.2%	6,440,912	57,549		
2020	25,039,383	0.0%	98,194	98.30%	19,706,678	28.9%	41.3%	29.8%	7,613,409	53,576		

# Eurex Monthly Statistics September 2024

Equity Index Derivatives :: Equity Index Futures :: Equity Index Futures :: EURO STOXX 50® Index Futures

Number of Series

13



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	21,267,724	-16.4%	1,012,749	77.37%	1,964,887	45.5%	36.4%	18.1%	1,038,467	2,078,753		
Aug 2024	14,960,619	-13.6%	680,028	85.74%	2,032,031	33.7%	44.4%	21.9%	712,411	2,264,693		
Jul 2024	15,775,710	2.7%	685,900	88.41%	1,919,766	32.9%	45.8%	21.3%	779,757	2,305,172		
Jun 2024	23,856,868	-8.4%	1,192,843	78.60%	1,987,863	45.9%	35.4%	18.8%	1,180,742	2,245,222		
May 2024	12,924,749	-22.6%	587,489	82.15%	1,243,276	35.4%	45.9%	18.7%	648,400	2,615,510		
Apr 2024	18,063,715	41.9%	860,177	89.57%	2,029,729	31.3%	50.6%	18.1%	891,109	2,517,726		
Mar 2024	24,166,674	-36.8%	1,208,334	75.26%	1,614,958	47.6%	35.2%	17.2%	1,199,024	2,548,383		
Feb 2024	14,359,381	-24.7%	683,780	83.85%	1,352,741	33.2%	48.7%	18.2%	685,335	2,665,565		
Jan 2024	15,364,767	-14.2%	698,399	87.07%	1,699,297	33.7%	47.4%	18.9%	696,056	2,676,995		
Dec 2023	21,929,606	-21.3%	1,154,190	73.82%	1,448,637	49.3%	33.4%	17.3%	995,336	2,557,226		
Nov 2023	16,001,009	-19.1%	727,319	85.68%	1,644,728	33.2%	48.0%	18.8%	684,048	2,961,083		
Oct 2023	18,990,873	-7.9%	863,222	89.37%	2,231,572	31.8%	48.2%	20.0%	782,338	2,947,798		
Sep 2023	25,453,808	-30.3%	1,212,086	77.22%	1,940,375	46.6%	34.6%	18.8%	1,081,787	2,723,258		

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2023	245,759,267	0.0%	963,762	82.86%	22,732,818	39.6%	41.2%	19.2%	10,488,909	2,557,226		
2022	285,374,104	0.0%	1,110,405	80.22%	36,313,495	43.4%	36.6%	20.0%	10,594,955	3,836,722		
2021	223,870,918	0.0%	874,496	80.54%	25,524,859	40.9%	39.6%	19.5%	8,937,058	2,677,946		
2020	352,195,151	0.0%	1,381,157	85.14%	35,464,499	35.2%	43.4%	21.4%	11,170,573	2,917,794		

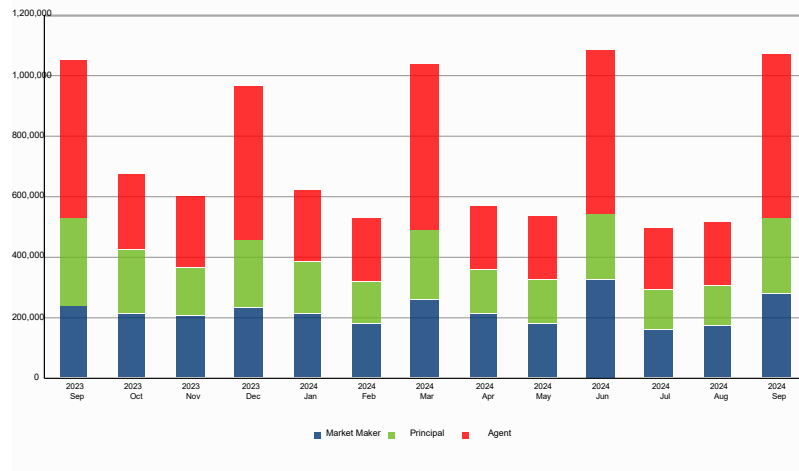
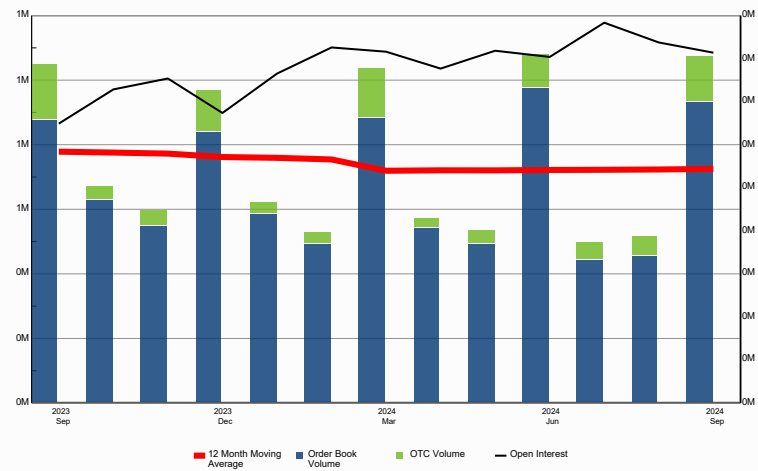


# Eurex Monthly Statistics September 2024

Equity Index Derivatives :: Equity Index Futures :: Equity Index Futures :: SMI® Futures

Number of Series

13



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,072,770	2.0%	51,084	86.96%	313,921	50.9%	26.1%	23.0%	137,424	162,758		
Aug 2024	516,205	2.4%	23,464	88.31%	304,290	40.8%	34.1%	25.2%	65,640	167,491		
Jul 2024	495,804	1.3%	21,557	89.75%	309,281	40.8%	31.9%	27.4%	62,620	176,673		
Jun 2024	1,083,593	1.3%	54,180	89.85%	349,235	49.7%	30.0%	20.2%	136,766	160,776		
May 2024	534,403	-0.2%	24,291	91.72%	306,897	39.4%	33.1%	27.6%	64,055	163,650		
Apr 2024	570,929	3.0%	27,187	94.83%	347,015	37.1%	36.8%	26.2%	66,323	155,359		
Mar 2024	1,037,357	-28.8%	51,868	84.87%	358,172	52.7%	24.8%	22.5%	124,997	163,198		
Feb 2024	528,324	-10.3%	25,158	93.38%	320,205	39.4%	33.4%	27.1%	62,710	165,183		
Jan 2024	620,729	-4.5%	28,215	93.80%	368,566	38.2%	33.9%	27.9%	73,988	153,029		
Dec 2023	967,035	-11.6%	50,897	87.06%	339,507	52.7%	24.0%	23.3%	113,602	134,729		
Nov 2023	598,854	-5.9%	27,221	91.11%	355,763	39.5%	34.7%	25.7%	66,596	150,756		
Oct 2023	674,125	-4.7%	30,642	93.01%	423,210	37.0%	31.9%	31.1%	75,345	145,695		
Sep 2023	1,051,839	-24.4%	50,088	83.41%	385,821	49.6%	22.6%	27.8%	121,075	129,797		

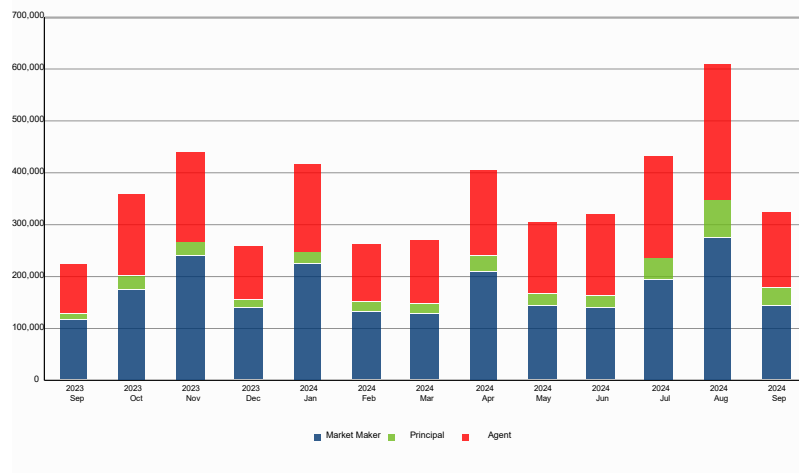
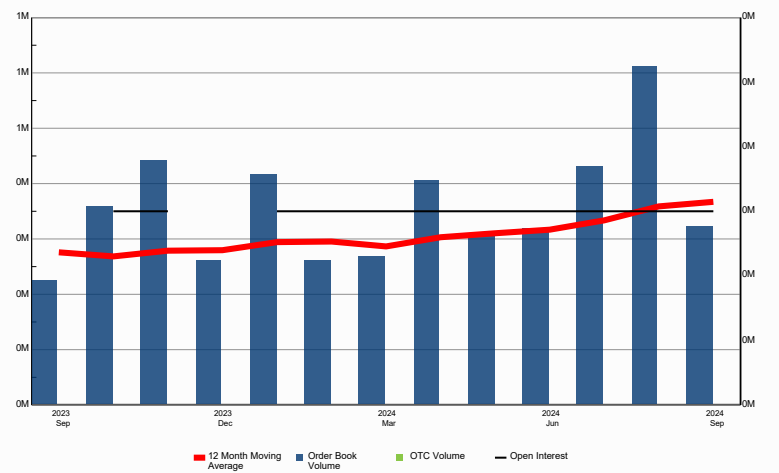
Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2023	9,141,731	0.0%	35,850	89.16%	4,557,012	43.5%	28.7%	27.7%	1,038,612	134,729		
2022	10,362,584	0.0%	40,321	89.87%	5,573,208	40.7%	31.5%	27.8%	1,158,770	152,276		
2021	9,716,056	0.0%	37,953	91.55%	4,843,525	38.4%	30.1%	31.5%	1,044,223	144,500		
2020	13,449,542	0.0%	52,743	93.68%	6,960,333	33.9%	29.0%	37.1%	1,246,124	145,711		

# Eurex Monthly Statistics September 2024

Equity Index Derivatives :: Equity Index Futures :: Equity Index Futures :: Eurex Daily Futures on KOSPI 200 Futures

Number of Series

7



Month	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	323,366	44.1%	15,398	100.00%	202,663	45.5%	44.2%	10.3%	18,978	0		
Aug 2024	610,646	98.1%	27,757	100.00%	369,105	43.4%	45.0%	11.6%	36,393	0		
Jul 2024	432,597	87.8%	18,809	100.00%	257,659	45.4%	45.1%	9.5%	27,933	0		
Jun 2024	321,310	31.9%	16,066	100.00%	181,424	49.8%	42.8%	7.5%	20,333	0		
May 2024	305,505	39.3%	13,887	100.00%	173,156	45.7%	47.2%	7.1%	19,100	0		
Apr 2024	405,264	96.5%	19,298	100.00%	242,641	40.5%	51.2%	8.4%	25,139	0		
Mar 2024	270,218	-28.1%	13,511	100.00%	164,630	45.0%	47.4%	7.6%	17,021	0		
Feb 2024	261,040	4.9%	12,430	100.00%	156,119	42.2%	51.1%	6.7%	16,047	0		
Jan 2024	415,884	72.8%	18,904	100.00%	247,428	40.2%	54.0%	5.8%	24,477	0		
Dec 2023	260,448	4.2%	13,708	100.00%	155,331	41.1%	53.4%	5.5%	15,644	0		
Nov 2023	440,752	39.2%	20,034	100.00%	259,582	39.3%	54.6%	6.1%	25,712	0		
Oct 2023	357,934	-19.8%	16,270	100.00%	199,017	43.4%	49.0%	7.7%	20,007	0		
Sep 2023	224,363	-43.2%	10,684	100.00%	127,372	43.8%	51.1%	5.1%	13,292	0		

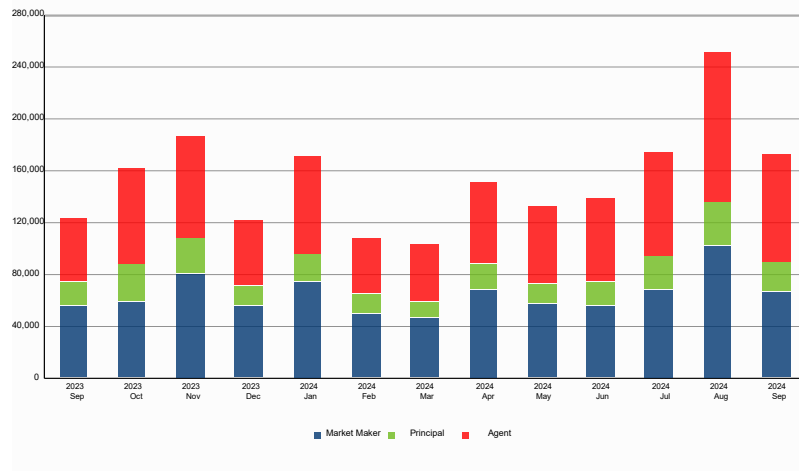
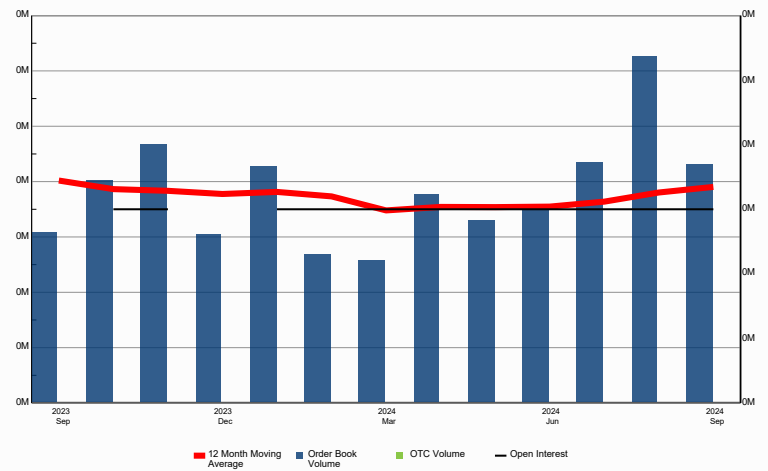
Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2023	3,356,376	0.0%	13,162	100.00%	1,978,240	45.5%	48.7%	5.8%	195,453	0		
2022	3,464,692	0.0%	13,481	100.00%	2,265,109	54.8%	37.4%	7.8%	207,506	0		
2021	962,343	0.0%	3,759	100.00%	649,114	66.0%	32.2%	1.8%	72,319	0		

# Eurex Monthly Statistics September 2024

Equity Index Derivatives :: Equity Index Futures :: Equity Index Futures :: Eurex Daily Futures on Mini KOSPI 200 Futures

Number of Series

6



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	172,142	39.1%	8,197	100.00%	116,747	47.5%	38.7%	13.8%	2,014	0		
Aug 2024	251,034	46.2%	11,411	100.00%	158,963	46.0%	40.5%	13.5%	3,004	0		
Jul 2024	174,169	32.7%	7,573	100.00%	114,077	46.1%	39.2%	14.7%	2,237	0		
Jun 2024	139,235	3.2%	6,962	100.00%	84,332	46.6%	39.8%	13.5%	1,755	0		
May 2024	132,407	-1.3%	6,019	100.00%	81,614	44.7%	43.6%	11.7%	1,654	0		
Apr 2024	151,419	25.1%	7,210	100.00%	101,364	41.7%	45.1%	13.1%	1,874	0		
Mar 2024	103,835	-53.9%	5,192	100.00%	67,980	43.1%	44.5%	12.4%	1,304	0		
Feb 2024	107,618	-26.5%	5,125	100.00%	63,876	39.4%	45.4%	15.2%	1,324	0		
Jan 2024	170,731	11.6%	7,761	100.00%	102,046	43.8%	43.6%	12.7%	2,010	0		
Dec 2023	122,621	-18.2%	6,454	100.00%	70,525	41.9%	45.9%	12.2%	1,470	0		
Nov 2023	187,060	-7.3%	8,503	100.00%	104,557	42.3%	42.9%	14.8%	2,184	0		
Oct 2023	161,584	-31.6%	7,345	100.00%	93,367	45.2%	36.3%	18.5%	1,805	0		
Sep 2023	123,790	-39.5%	5,895	100.00%	63,221	40.2%	44.5%	15.2%	1,460	0		

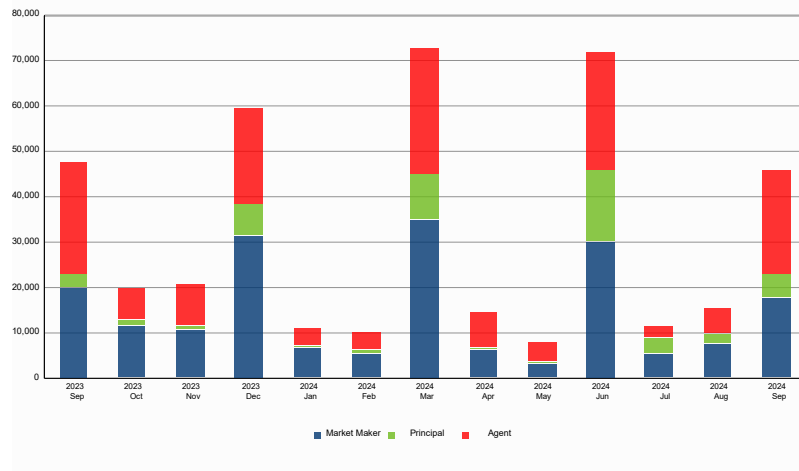
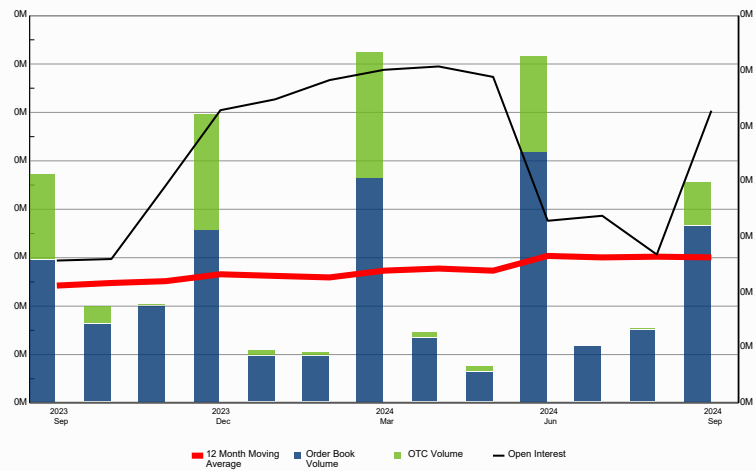
Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2023	1,812,754	0.0%	7,109	100.00%	1,112,912	44.4%	42.7%	12.8%	21,066	0		
2022	2,204,737	0.0%	8,579	100.00%	1,484,776	55.8%	35.8%	8.5%	26,688	0		
2021	1,636,064	0.0%	6,391	100.00%	1,007,757	68.0%	27.9%	4.1%	24,941	0		
2020	937,059	0.0%	3,675	100.00%	516,316	82.6%	15.7%	1.7%	10,707	0		

# Eurex Monthly Statistics September 2024

Equity Index Derivatives :: Equity Index Futures :: Equity Index Futures :: STOXX® Europe 50 Index Futures

Number of Series

4



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	45,705	-3.6%	2,176	79.81%	5,749	49.6%	38.7%	11.7%	2,038	21,122		
Aug 2024	15,276	13.2%	694	97.50%	5,919	37.4%	48.4%	14.1%	665	10,729		
Jul 2024	11,699	-23.7%	509	100.00%	6,555	24.8%	46.7%	28.5%	529	13,530		
Jun 2024	71,817	103.4%	3,591	72.16%	8,669	35.9%	41.6%	22.4%	3,247	13,168		
May 2024	7,795	-40.0%	354	84.26%	2,724	52.4%	39.1%	8.4%	350	23,565		
Apr 2024	14,497	54.4%	690	91.61%	4,606	53.1%	41.5%	5.4%	632	24,321		
Mar 2024	72,622	30.1%	3,631	63.85%	4,375	38.2%	47.9%	13.9%	3,174	24,081		
Feb 2024	10,320	-26.7%	491	92.16%	2,662	40.3%	53.1%	6.6%	438	23,335		
Jan 2024	10,866	-27.0%	494	87.67%	2,763	33.7%	60.0%	6.3%	447	21,943		
Dec 2023	59,703	40.0%	3,142	60.07%	3,334	35.8%	52.6%	11.6%	2,437	21,159		
Nov 2023	20,548	28.3%	934	96.92%	5,694	43.1%	52.4%	4.5%	809	15,735		
Oct 2023	19,981	46.7%	908	82.48%	4,742	34.9%	57.2%	7.9%	781	10,406		
Sep 2023	47,432	-15.1%	2,259	62.15%	4,703	51.5%	42.4%	6.2%	1,888	10,294		

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2023	318,953	0.0%	1,251	69.66%	49,263	44.4%	44.7%	10.9%	12,604	21,159		
2022	392,903	0.0%	1,529	70.57%	61,190	44.3%	46.7%	9.1%	14,023	11,968		
2021	341,056	0.0%	1,332	62.94%	37,857	53.4%	39.8%	6.8%	11,945	17,249		
2020	577,573	0.0%	2,265	76.56%	128,665	44.8%	43.7%	11.5%	16,707	10,351		

## Equity Index Derivatives :: Equity Index Futures :: EURO STOXX® Sector Index Futures

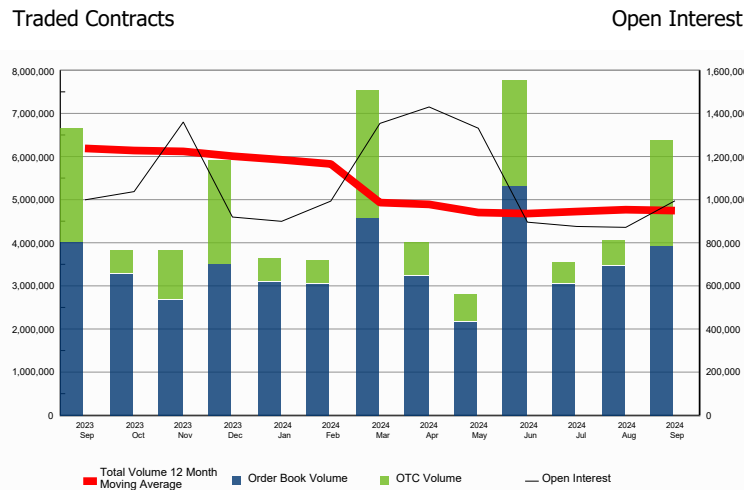
Number of Products 23  
 Number of Series 92  
 Launched Products per Month 0

### Volume Development Trend

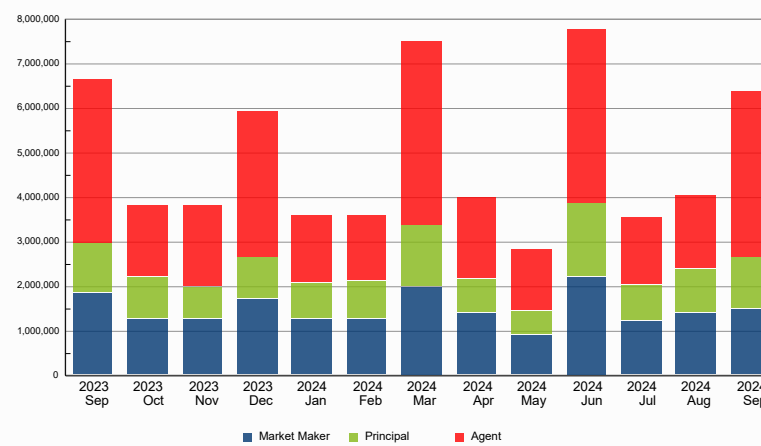
MoM Change **h** YTM/YTM prev. Year **i**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

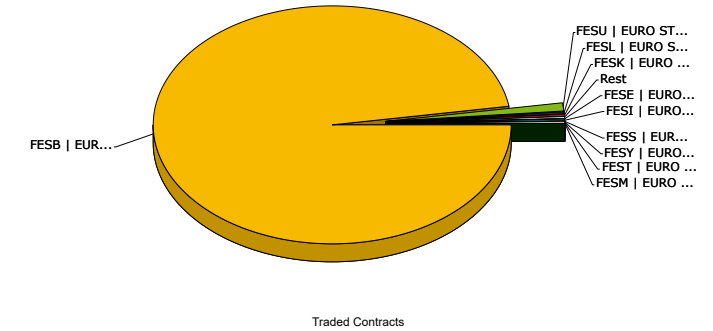
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	6,387,708	-3.9%	304,177	61.67%	351,085	58.2%	23.4%	18.5%	47,399	994,585		
Aug 2024	4,059,213	14.6%	184,510	85.32%	359,153	40.7%	34.7%	24.7%	28,046	871,432		
Jul 2024	3,560,168	18.7%	154,790	85.56%	270,569	42.2%	33.9%	23.8%	26,366	875,608		
Jun 2024	7,773,168	-3.6%	388,658	68.36%	329,901	50.4%	28.3%	21.4%	55,217	895,466		
May 2024	2,824,521	-44.5%	128,387	75.97%	193,626	48.1%	32.5%	19.4%	21,108	1,331,244		
Apr 2024	4,008,010	-11.2%	190,858	80.02%	264,281	45.5%	35.6%	18.9%	28,103	1,429,866		
Mar 2024	7,528,571	-58.8%	376,429	61.02%	264,619	55.0%	26.5%	18.5%	50,285	1,353,695		
Feb 2024	3,599,907	-24.6%	171,424	84.89%	225,578	41.1%	35.1%	23.8%	22,466	993,172		
Jan 2024	3,620,722	-21.7%	164,578	85.45%	249,246	42.0%	35.3%	22.7%	22,687	899,425		
Dec 2023	5,930,157	-18.4%	312,114	59.03%	194,105	55.0%	28.9%	16.0%	37,837	919,320		
Nov 2023	3,814,226	-6.0%	173,374	70.05%	210,567	48.4%	33.2%	18.4%	22,223	1,359,993		
Oct 2023	3,839,915	-13.2%	174,542	84.78%	247,737	41.8%	33.5%	24.7%	21,613	1,037,307		
Sep 2023	6,646,104	-42.3%	316,481	60.59%	260,480	55.3%	28.0%	16.7%	38,308	999,030		

Most Active Products (Traded Contracts)		
EURO STOXX® Banks Futures	FESB	6,235,357
EURO STOXX® Utilities Futures	FESU	55,587
EURO STOXX® Real Estate Futures	FESL	31,341
EURO STOXX® Consumer Products & Services Futures	FESK	12,795
EURO STOXX® Oil & Gas Futures	FESE	11,339
EURO STOXX® Insurance Futures	FESI	10,139
EURO STOXX® Basic Resources Futures	FESS	7,080
EURO STOXX® Technology Futures	FESY	5,114
EURO STOXX® Telecommunications Futures	FEST	3,728
EURO STOXX® Media Futures	FESM	3,518

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	43,361,988	-25.9%	225,844	73.47%	2,508,058	48.7%	30.4%	20.9%	301,678	997,279		
2023	72,095,617	-13.8%	282,728	73.20%	3,684,389	48.2%	32.4%	19.4%	399,815	919,383		
2022	83,644,429	22.9%	325,465	73.34%	4,233,946	50.3%	32.2%	17.5%	385,518	1,244,272		
2021	68,085,862	-27.7%	265,960	71.54%	2,842,202	47.6%	30.4%	22.0%	328,265	1,560,575		
2020	94,127,482	13.2%	369,127	75.76%	2,676,128	41.1%	33.7%	25.2%	334,978	1,674,500		

## Equity Index Derivatives :: Equity Index Futures :: STOXX® Europe 600 Sector Index Futures

Number of Products 23  
 Number of Series 92  
 Launched Products per Month 0

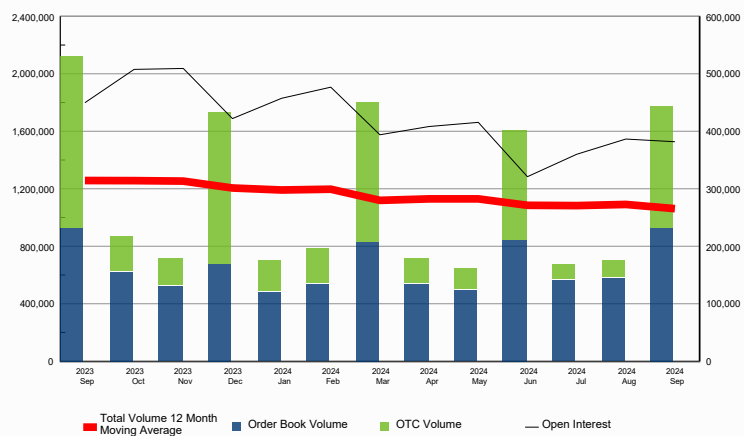
### Volume Development Trend

MoM Change **h** YTM/YTM prev. Year **f**

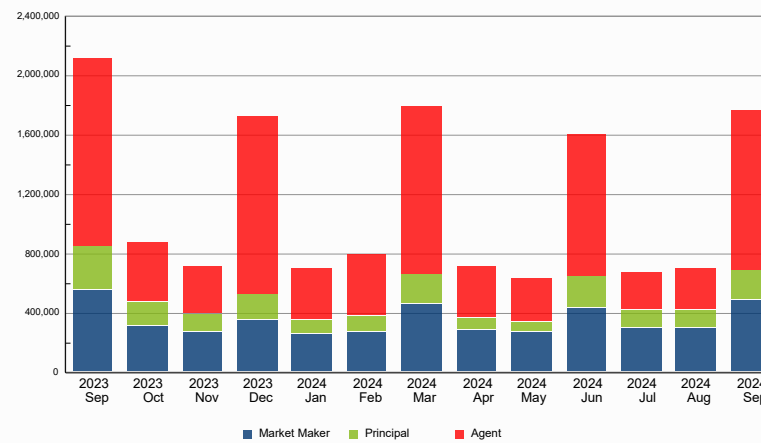
**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

### Traded Contracts & Open Interest

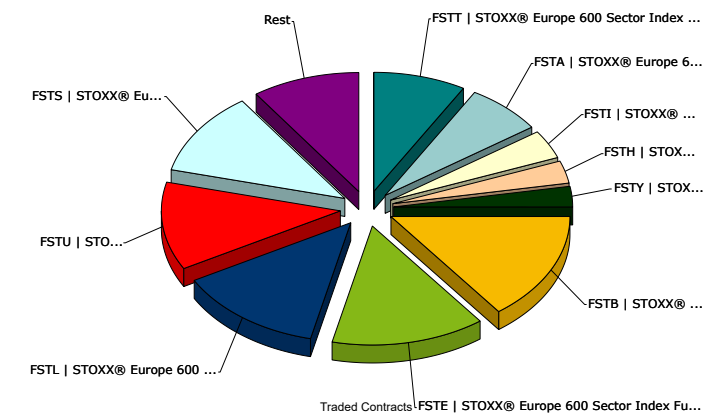
Traded Contracts Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,771,850	-16.5%	84,374	52.06%	205,544	61.0%	27.9%	11.1%	36,045	381,780		
Aug 2024	699,148	15.9%	31,779	82.60%	199,377	39.2%	43.5%	17.3%	14,252	386,480		
Jul 2024	676,918	-3.7%	29,431	83.06%	207,360	37.1%	44.5%	18.4%	15,199	359,927		
Jun 2024	1,607,826	-25.0%	80,391	52.15%	203,692	59.3%	27.2%	13.4%	32,695	321,010		
May 2024	643,694	0.2%	29,259	75.87%	168,263	46.0%	41.6%	12.4%	13,100	415,485		
Apr 2024	716,904	20.7%	34,138	75.37%	166,436	47.8%	39.3%	12.9%	14,476	408,291		
Mar 2024	1,801,029	-34.1%	90,051	46.30%	190,487	63.2%	26.0%	10.8%	34,757	393,920		
Feb 2024	792,617	9.2%	37,744	67.72%	157,151	51.1%	34.5%	14.5%	15,233	476,687		
Jan 2024	705,096	-19.0%	32,050	68.82%	150,221	48.9%	37.1%	14.0%	14,038	457,369		
Dec 2023	1,728,533	-25.0%	90,975	39.28%	134,769	69.3%	20.2%	10.5%	32,216	422,062		
Nov 2023	721,598	-5.2%	32,800	71.88%	153,592	45.1%	38.6%	16.3%	13,274	509,279		
Oct 2023	873,684	-1.1%	39,713	71.31%	182,438	46.2%	35.8%	18.0%	15,415	507,661		
Sep 2023	2,123,053	-21.5%	101,098	43.68%	174,377	59.5%	26.0%	14.5%	38,843	449,700		

Most Active Products (Traded Contracts)		
STOXX® Europe 600 Banks Futures	FSTB	262,376
STOXX® Europe 600 Oil & Gas Futures	FSTE	246,841
STOXX® Europe 600 Real Estate Futures	FSTL	233,725
STOXX® Europe 600 Utilities Futures	FSTU	211,806
STOXX® Europe 600 Basic Resources Futures	FSTS	201,486
STOXX® Europe 600 Telecommunications Futures	FSTT	152,022
STOXX® Europe 600 Automobiles & Parts Futures	FSTA	119,734
STOXX® Europe 600 Insurance Futures	FSTI	69,026
STOXX® Europe 600 Health Care Futures	FSTH	53,664
STOXX® Europe 600 Technology Futures	FSTY	50,735

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	9,415,082	-15.5%	49,037	61.44%	1,648,531	54.0%	32.8%	13.1%	189,797	381,794		
2023	14,462,830	-20.8%	56,717	50.44%	1,715,903	59.3%	27.8%	13.0%	260,640	422,388		
2022	18,262,640	0.0%	71,061	55.37%	2,187,470	55.3%	29.4%	15.3%	304,595	588,922		
2021	18,257,991	22.5%	71,320	53.56%	2,031,474	55.5%	27.4%	17.2%	287,701	614,395		
2020	14,907,732	9.5%	58,462	65.15%	1,866,005	48.9%	32.7%	18.4%	197,077	596,498		

Equity Index Derivatives :: Equity Index Futures :: Dow Jones Sector Titans Index Futures (SM)

### Volume Development Trend

MoM Change

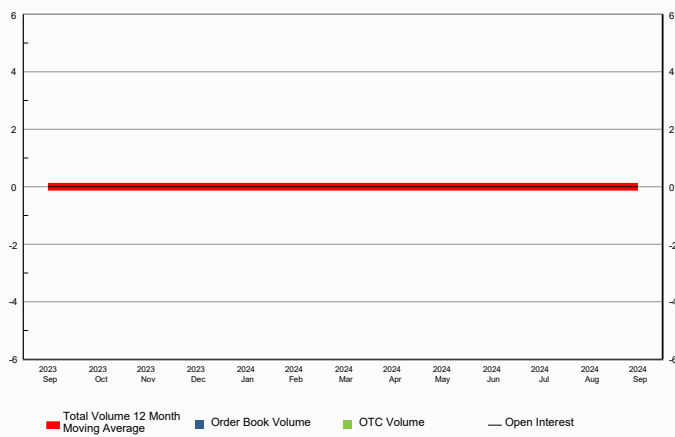
YTM/YTM prev. Year

i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

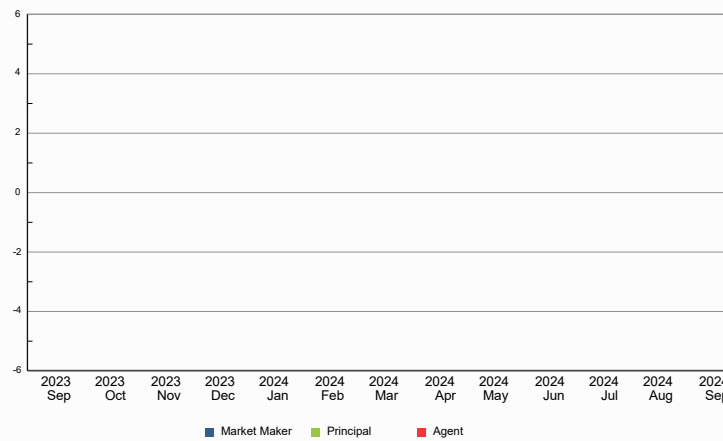
### Traded Contracts & Open Interest

Traded Contracts

Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product

No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

### Most Active Products (Traded Contracts)

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts



## Equity Index Derivatives :: Equity Index Futures :: EURO STOXX® Broadbased and Size Index Futures

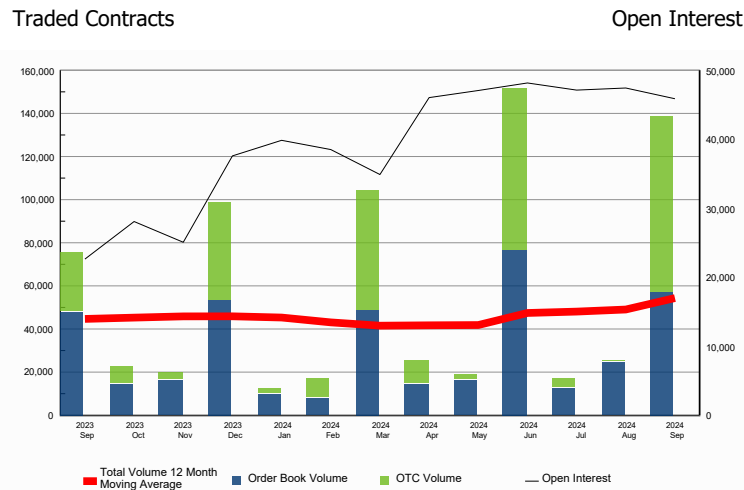
Number of Products 4  
 Number of Series 25  
 Launched Products per Month 0

### Volume Development Trend

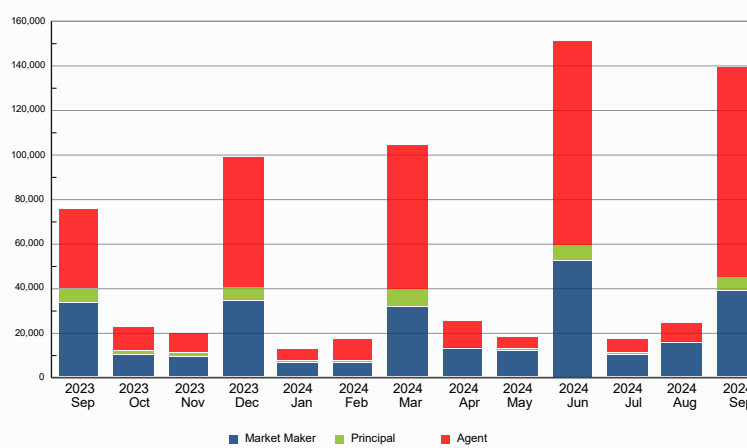
MoM Change **h** YTM/YTM prev. Year **g**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

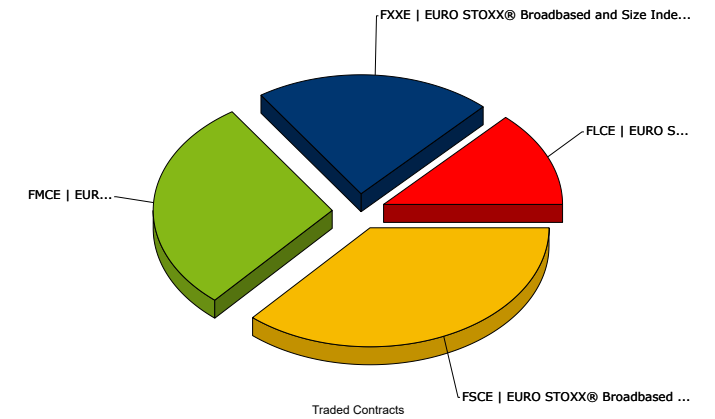
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts			No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	139,087	84.4%	6,623	1,836	67.6%	28.0%	4.4%	3,061	45,875		
Aug 2024	24,660	88.2%	1,121	3,186	36.7%	61.9%	1.4%	494	47,433		
Jul 2024	17,018	82.6%	740	1,565	37.1%	62.1%	0.8%	378	47,129		
Jun 2024	151,596	79.4%	7,580	2,708	60.4%	34.3%	5.3%	3,493	48,164		
May 2024	18,622	8.3%	846	2,129	32.5%	65.9%	1.7%	431	47,071		
Apr 2024	25,418	9.2%	1,210	1,419	48.6%	51.1%	0.2%	607	46,040		
Mar 2024	104,268	-15.0%	5,213	3,352	61.8%	30.7%	7.5%	2,329	34,890		
Feb 2024	17,239	-61.0%	821	754	56.9%	37.3%	5.8%	392	38,510		
Jan 2024	12,721	-34.6%	578	963	42.9%	51.9%	5.2%	265	39,848		
Dec 2023	98,947	0.4%	5,208	3,931	58.8%	34.9%	6.3%	2,146	37,592		
Nov 2023	19,747	52.3%	898	1,522	45.7%	47.7%	6.6%	384	25,071		
Oct 2023	22,739	47.6%	1,034	1,360	48.1%	44.7%	7.2%	425	28,076		
Sep 2023	75,407	-37.0%	3,591	1,867	47.5%	44.1%	8.3%	1,558	22,633		

Most Active Products (Traded Contracts)		
Euro STOXX® Small	FSCE	50,760
Euro STOXX® Mid	FMCE	40,467
Euro STOXX®	FXXE	29,678
Euro STOXX® Large	FLCE	18,182

Year	Traded Contracts			No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average		Agent	Market Maker	Principal			Calls	Puts
2024	510,629	24.8%	2,660	17,912	58.6%	36.6%	4.8%	11,449	45,875		
2023	550,531	-18.6%	2,159	24,878	50.6%	42.0%	7.4%	11,456	37,592		
2022	676,017	-6.5%	2,630	33,763	46.0%	46.4%	7.6%	13,184	24,609		
2021	722,983	-20.2%	2,824	40,382	50.8%	39.1%	10.1%	16,342	31,118		
2020	906,082	3.2%	3,553	41,840	55.1%	37.4%	7.5%	15,306	39,094		

## Equity Index Derivatives :: Equity Index Futures :: STOXX® Europe 600 Broadbased and Size Index Futures

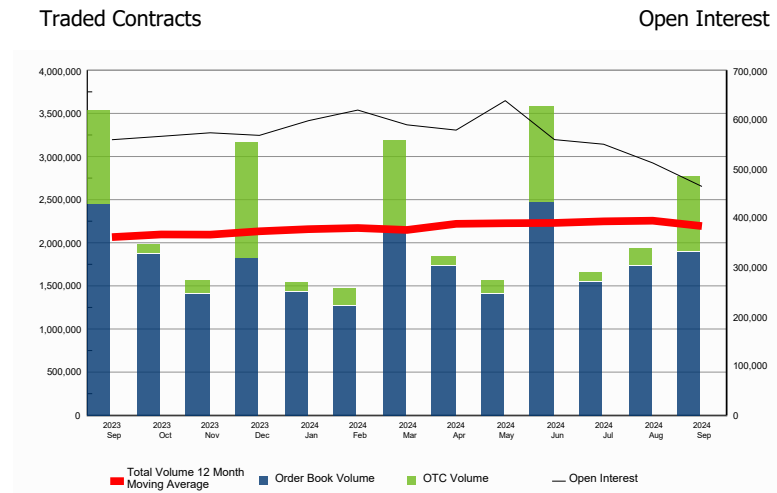
Number of Products 5  
 Number of Series 29  
 Launched Products per Month 0

### Volume Development Trend

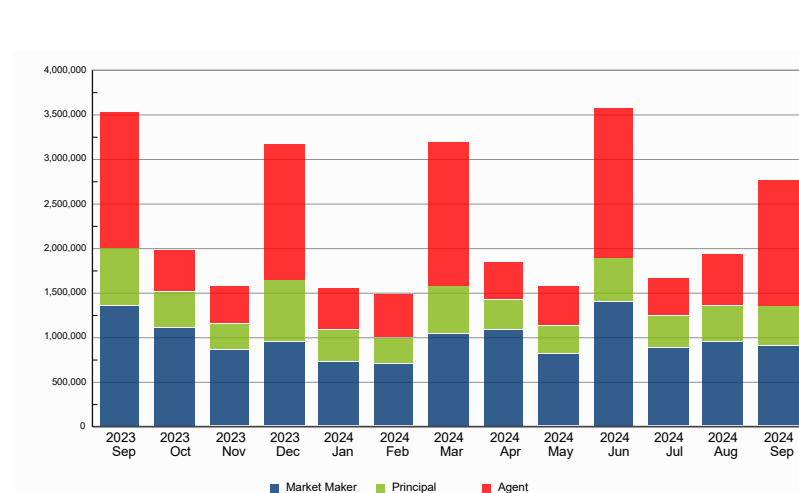
MoM Change **h** YTM/YTM prev. Year **g**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

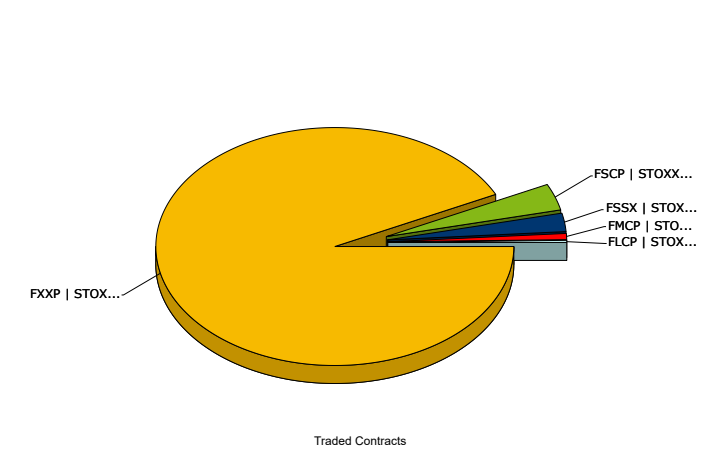
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	2,779,568	-21.2%	132,360	67.88%	284,864	51.3%	32.4%	16.2%	70,750	464,266		
Aug 2024	1,949,070	4.8%	88,594	88.66%	367,928	30.5%	49.1%	20.3%	48,744	511,939		
Jul 2024	1,660,145	15.4%	72,180	93.18%	274,743	25.4%	52.7%	21.9%	42,606	549,936		
Jun 2024	3,578,458	1.2%	178,923	68.84%	301,137	47.2%	39.0%	13.8%	90,994	559,306		
May 2024	1,577,012	5.6%	71,682	88.96%	208,316	28.9%	52.1%	19.0%	40,565	638,380		
Apr 2024	1,837,680	86.7%	87,509	93.66%	275,463	22.1%	59.0%	18.9%	45,940	578,582		
Mar 2024	3,198,923	-7.8%	159,946	66.08%	248,751	50.9%	32.8%	16.3%	79,297	589,317		
Feb 2024	1,479,982	12.1%	70,475	85.31%	210,394	32.1%	47.3%	20.6%	35,976	619,297		
Jan 2024	1,553,043	23.5%	70,593	91.44%	241,331	29.6%	46.8%	23.6%	36,964	597,826		
Dec 2023	3,162,716	17.3%	166,459	57.56%	209,204	48.1%	30.4%	21.5%	74,137	567,916		
Nov 2023	1,569,590	-1.5%	71,345	89.37%	208,596	26.2%	54.4%	19.4%	35,239	573,183		
Oct 2023	1,974,974	23.0%	89,772	94.21%	268,287	23.1%	55.9%	21.0%	43,653	565,994		
Sep 2023	3,527,576	6.1%	167,980	69.08%	281,510	43.4%	38.3%	18.2%	79,521	559,092		

Most Active Products (Traded Contracts)		
STOXX® Europe 600	FXXP	2,579,206
STOXX® Europe Small 200	FSCP	101,246
EURO STOXX 50 ESG	FSSX	65,533
STOXX® Europe Mid 200	FMCP	27,808
STOXX® Europe Large 200	FLCP	5,775

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	19,613,881	3.8%	102,156	79.26%	2,412,927	38.5%	43.4%	18.1%	491,836	464,266		
2023	25,596,569	-1.9%	100,379	77.86%	2,714,574	37.3%	43.9%	18.8%	580,038	567,916		
2022	26,101,818	25.3%	101,563	81.53%	3,240,612	34.6%	45.3%	20.1%	558,057	501,274		
2021	20,832,072	-14.5%	81,375	79.99%	2,446,082	36.1%	46.5%	17.4%	464,966	396,132		
2020	24,351,573	22.2%	95,496	81.08%	3,454,634	34.4%	44.6%	21.0%	434,385	454,474		

## Equity Index Derivatives :: Equity Index Options

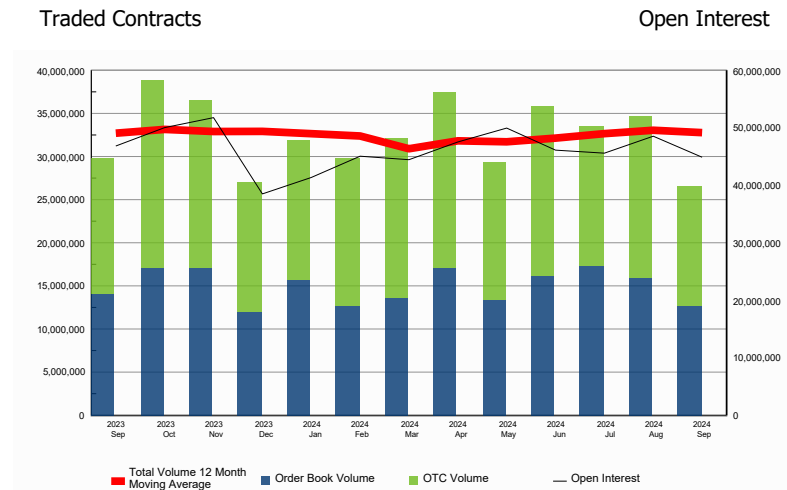
Number of Products	120
Number of Series	97,853
Launched Products per Month	0

### Volume Development Trend

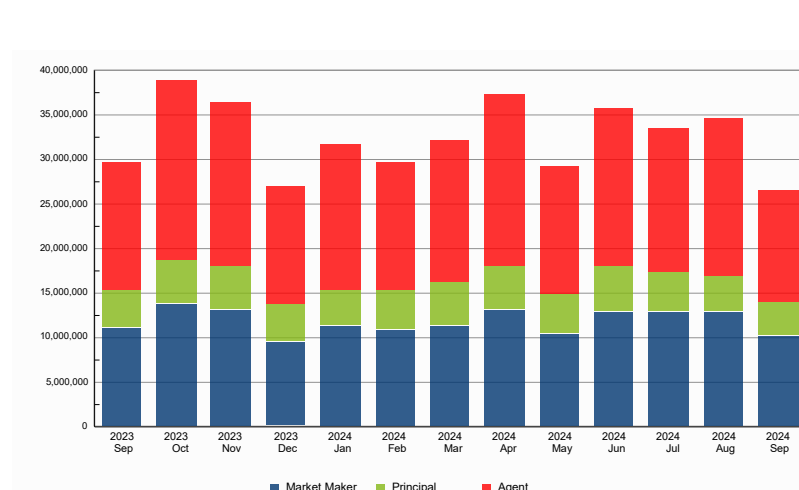
YoY Change **f** YTM/YTM prev. Year **f**

i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

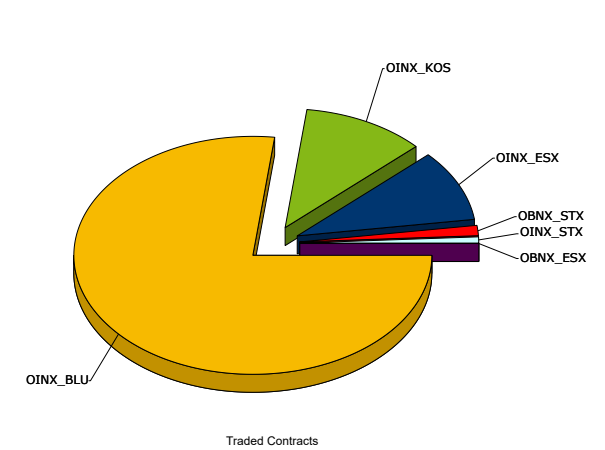
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	26,483,444	-11.1%	1,261,116	47.74%	1,349,720	47.4%	38.6%	14.0%	1,225,084	44,874,506	37.87%	62.13%
Aug 2024	34,728,275	15.6%	1,578,558	45.72%	1,845,350	51.2%	37.2%	11.6%	1,562,752	48,538,428	38.15%	61.85%
Jul 2024	33,434,373	23.0%	1,453,668	51.57%	1,996,433	48.0%	38.8%	13.2%	1,592,384	45,587,208	37.96%	62.04%
Jun 2024	35,748,841	16.7%	1,787,442	45.06%	1,472,782	49.2%	36.2%	14.6%	1,589,702	46,111,867	34.73%	65.27%
May 2024	29,283,368	-4.4%	1,331,062	45.50%	1,416,573	49.4%	35.6%	15.0%	1,408,333	49,949,123	38.05%	61.95%
Apr 2024	37,423,048	41.8%	1,782,050	45.65%	1,763,854	51.8%	34.7%	13.4%	1,686,842	47,531,948	35.69%	64.31%
Mar 2024	32,135,740	-35.6%	1,606,787	42.48%	1,357,631	49.3%	34.9%	15.9%	1,381,284	44,448,755	40.06%	59.94%
Feb 2024	29,744,502	-9.8%	1,416,405	42.40%	1,197,014	48.4%	36.4%	15.2%	1,286,001	45,055,221	38.57%	61.43%
Jan 2024	31,825,618	-9.2%	1,446,619	49.18%	1,785,600	51.5%	35.2%	13.3%	1,358,560	41,354,231	40.08%	59.92%
Dec 2023	26,987,149	0.7%	1,420,376	44.25%	1,275,148	49.4%	35.0%	15.6%	1,169,598	38,498,442	37.66%	62.34%
Nov 2023	36,540,295	-7.4%	1,660,923	46.97%	1,874,647	50.7%	35.7%	13.6%	1,486,547	51,767,757	40.11%	59.89%
Oct 2023	38,903,132	15.6%	1,768,324	44.05%	1,718,822	51.6%	35.2%	13.1%	1,559,286	50,028,625	37.44%	62.56%
Sep 2023	29,795,728	-25.8%	1,418,844	47.26%	1,219,058	48.7%	37.4%	13.8%	1,238,388	46,828,316	36.16%	63.84%

### Most Active Products (Traded Contracts)

EURO STOXX 50® Index Options	OESX	17,984,619
EURO STOXX® Banks Options	OESB	2,605,340
DAX® Options	ODAX	1,264,328
KOSPI 200	OKS2	1,253,668
EURO STOXX 50 EOD OPTIONS	OEXP	707,688
DAILY FUT. ON KOSPI 200 WEEK 1 OPTION	OKW1	506,956
KOSPI 200 MONDAY WEEK 2 OPTION	OKM2	285,701
DAILY FUT. ON KOSPI 200 WEEK 4 OPTION	OKW4	282,112
STOXX® Europe 600	OXXP	276,694
KOSPI 200 MONDAY WEEK 4 OPTION	OKM4	250,860

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	290,807,209	-0.6%	1,514,621	46.15%	14,184,957	49.7%	36.3%	14.0%	13,090,941	44,882,347	37.82%	62.18%
2023	394,996,241	-4.3%	1,549,005	46.07%	17,649,285	48.5%	38.0%	13.4%	15,595,059	38,877,638	38.07%	61.93%
2022	412,668,756	16.2%	1,605,715	45.32%	18,924,256	48.2%	39.3%	12.6%	14,404,444	42,594,494	42.29%	57.71%
2021	355,190,534	-19.5%	1,387,463	42.58%	10,464,282	43.8%	43.0%	13.2%	12,759,661	42,145,170	41.75%	58.25%
2020	441,396,354	2.3%	1,730,966	43.24%	14,495,679	37.8%	45.6%	16.7%	13,679,464	44,372,629	44.87%	55.13%

## Equity Index Derivatives :: Equity Index Options :: Equity Index Options

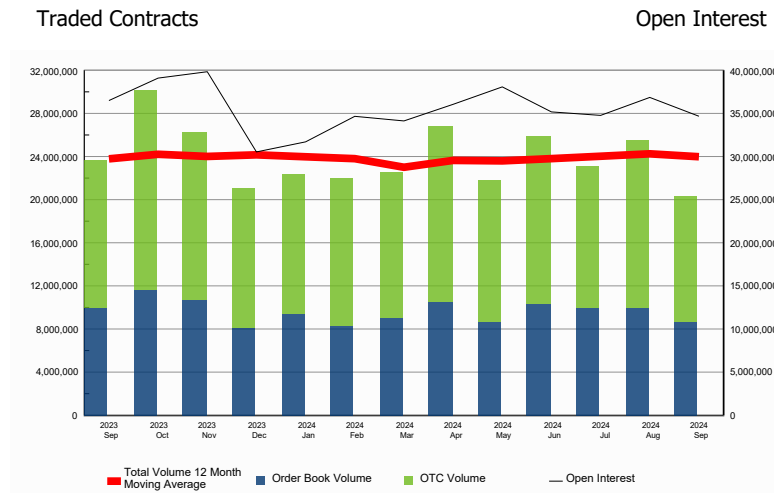
Number of Products 52  
 Number of Series 63,071  
 Launched Products per Month 0

### Volume Development Trend

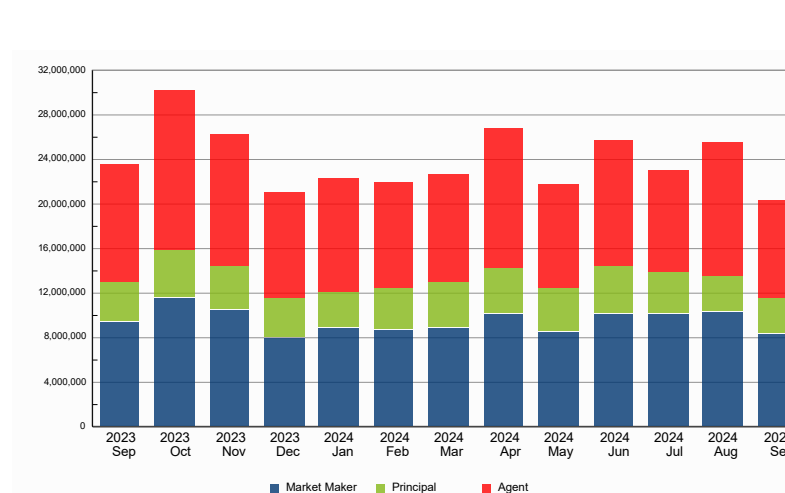
MoM Change **f** YTM/YTM prev. Year **f**

i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

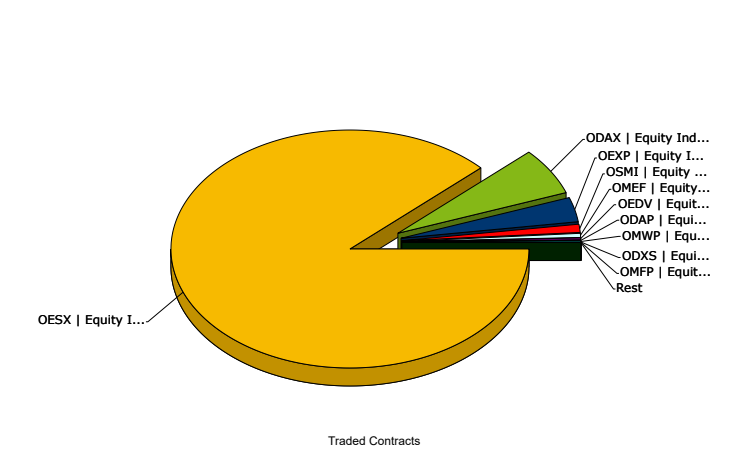
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	20,392,611	-13.8%	971,077	42.18%	285,206	43.1%	41.1%	15.8%	1,024,399	34,671,359	35.20%	64.80%
Aug 2024	25,476,829	11.9%	1,158,038	39.20%	362,694	47.1%	40.2%	12.7%	1,249,270	36,853,347	35.28%	64.72%
Jul 2024	23,064,645	12.9%	1,002,811	43.16%	356,168	40.0%	44.0%	16.1%	1,168,506	34,771,145	35.09%	64.91%
Jun 2024	25,802,835	10.8%	1,290,142	39.94%	339,808	44.4%	39.4%	16.2%	1,289,402	35,173,165	32.03%	67.97%
May 2024	21,750,620	-2.3%	988,665	39.28%	276,476	43.0%	39.5%	17.6%	1,117,611	38,076,527	34.77%	65.23%
Apr 2024	26,796,285	39.8%	1,276,014	39.04%	337,775	46.8%	37.9%	15.3%	1,316,350	36,054,629	31.02%	68.98%
Mar 2024	22,608,316	-29.8%	1,130,416	39.99%	305,856	42.9%	39.0%	18.1%	1,110,527	34,126,651	35.00%	65.00%
Feb 2024	21,965,650	-8.7%	1,045,983	37.42%	283,312	43.5%	39.5%	17.1%	1,044,440	34,659,791	34.52%	65.48%
Jan 2024	22,417,595	-8.7%	1,018,982	41.93%	293,698	45.7%	39.3%	15.0%	1,024,440	31,701,110	35.20%	64.80%
Dec 2023	21,098,200	9.2%	1,110,432	38.13%	277,501	45.1%	37.9%	17.0%	954,035	30,534,314	34.63%	65.37%
Nov 2023	26,202,250	-8.4%	1,191,011	40.43%	327,100	45.0%	39.8%	15.2%	1,134,405	39,833,698	37.37%	62.63%
Oct 2023	30,188,509	20.3%	1,372,205	38.52%	342,993	47.7%	38.3%	14.0%	1,272,128	39,094,897	35.57%	64.43%
Sep 2023	23,652,775	-20.3%	1,126,323	42.38%	299,969	45.1%	39.7%	15.2%	1,035,840	36,492,381	34.56%	65.44%

Most Active Products (Traded Contracts)			
EURO STOXX 50@ Index Options	OESX		17,984,619
DAX@ Options	ODAX		1,264,328
EURO STOXX 50 EOD OPTIONS	OEXP		707,688
SMI@ Options	OSMI		212,632
MSCI EM	OMEF		101,376
EURO STOXX@ Select Dividend 30 Index Options	OEDV		54,000
DAX EOD Options	ODAP		37,129
MSCI World	OMWP		12,993
DEUTSCHER AKTIENINDEX	ODXS		9,006
Options on MSCI EAFE (USD, Price)	OMFP		4,875

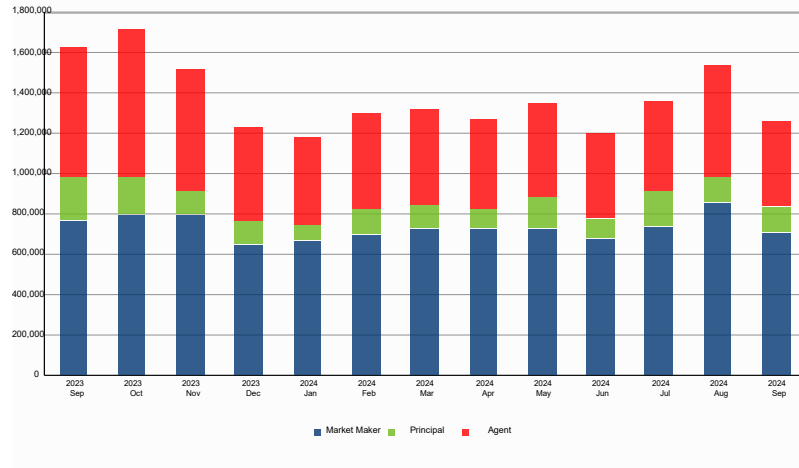
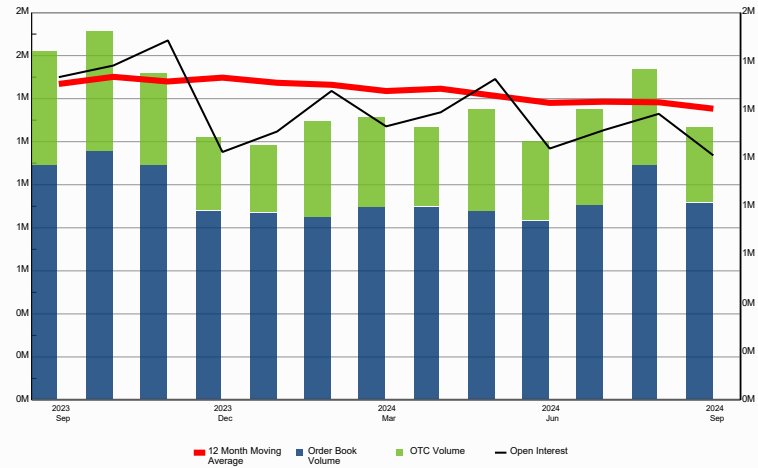
Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	210,275,386	-1.0%	1,095,184	40.19%	2,840,993	44.2%	39.9%	15.9%	10,344,945	34,679,187	34.14%	65.86%
2023	289,869,746	-3.6%	1,136,744	41.74%	3,781,494	44.1%	41.5%	14.5%	12,538,107	30,911,675	33.83%	66.17%
2022	300,558,639	8.8%	1,169,489	41.10%	3,757,388	43.1%	42.8%	14.1%	11,501,364	32,531,843	36.91%	63.09%
2021	276,260,882	-21.6%	1,079,144	43.17%	3,220,902	38.7%	46.9%	14.4%	11,140,745	32,121,879	34.87%	65.13%
2020	352,336,594	5.0%	1,381,712	43.44%	3,714,433	33.3%	49.5%	17.1%	11,997,726	33,701,658	39.73%	60.27%

# Eurex Monthly Statistics September 2024

Equity Index Derivatives :: Equity Index Options :: Equity Index Options :: DAX® Options

Number of Series

3,210



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,264,328	-22.1%	60,206	72.44%	72,944	34.1%	55.4%	10.4%	116,002	1,009,990	39.49%	60.51%
Aug 2024	1,542,076	-2.1%	70,094	70.62%	85,902	36.5%	55.3%	8.2%	137,000	1,181,762	39.76%	60.24%
Jul 2024	1,355,287	5.0%	58,926	66.87%	76,852	32.8%	54.0%	13.2%	121,323	1,114,965	35.19%	64.81%
Jun 2024	1,199,030	-24.7%	59,952	69.19%	70,800	35.6%	56.5%	7.9%	108,240	1,038,465	41.46%	58.54%
May 2024	1,352,184	-22.7%	61,463	64.60%	71,516	34.9%	53.5%	11.6%	120,932	1,325,505	37.19%	62.81%
Apr 2024	1,268,134	11.2%	60,387	70.68%	82,749	35.0%	57.3%	7.7%	111,915	1,187,975	38.84%	61.16%
Mar 2024	1,316,159	-20.8%	65,808	68.28%	75,268	36.0%	55.4%	8.6%	113,722	1,130,038	38.37%	61.63%
Feb 2024	1,299,288	-8.0%	61,871	65.69%	71,214	36.4%	53.4%	10.2%	108,725	1,276,278	40.77%	59.23%
Jan 2024	1,182,565	-19.5%	53,753	73.12%	75,549	37.0%	56.3%	6.7%	96,568	1,108,494	41.89%	58.11%
Dec 2023	1,225,444	21.3%	64,497	71.31%	71,631	37.9%	52.9%	9.2%	98,978	1,024,160	44.08%	55.92%
Nov 2023	1,518,484	-14.5%	69,022	72.05%	90,061	39.9%	52.1%	8.0%	115,829	1,484,926	44.74%	55.26%
Oct 2023	1,715,076	30.0%	77,958	67.40%	91,027	42.7%	46.3%	11.1%	127,666	1,381,233	35.57%	64.43%
Sep 2023	1,622,485	-0.8%	77,261	67.26%	81,004	39.3%	47.0%	13.7%	124,228	1,333,267	38.92%	61.08%

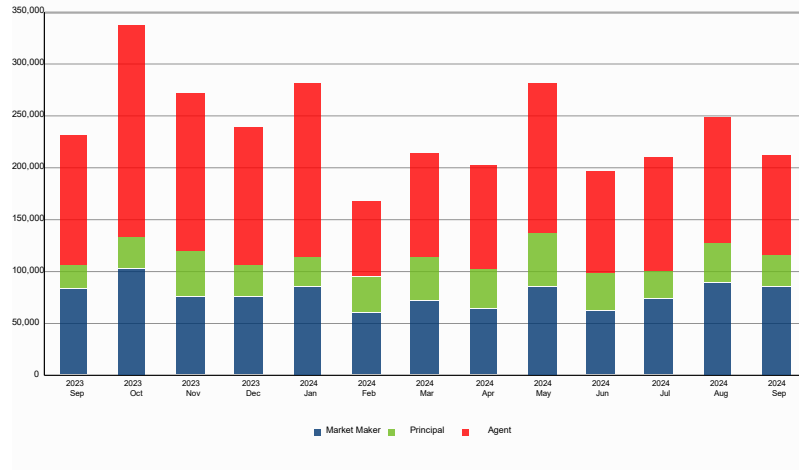
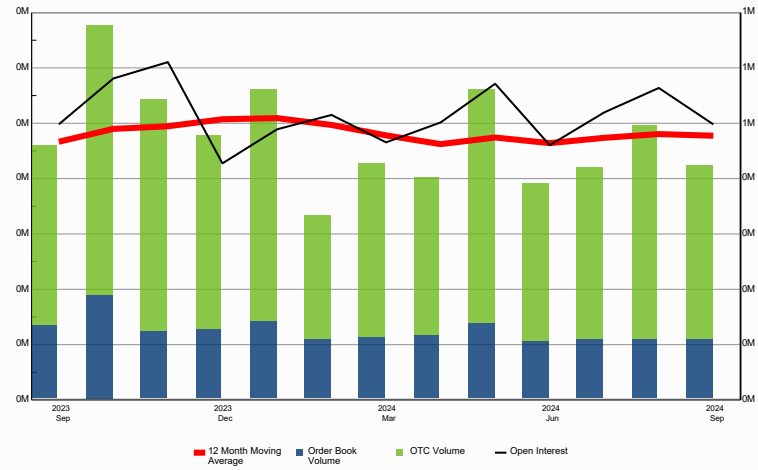
Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	11,779,051	-12.8%	61,349	69.00%	682,794	35.4%	55.2%	9.4%	1,034,427	1,009,990	39.16%	60.84%
2023	17,971,812	0.0%	70,478	65.39%	886,136	39.2%	49.6%	11.2%	1,363,683	1,024,160	37.99%	62.01%
2022	14,962,767	0.0%	58,221	64.12%	674,199	41.7%	47.3%	11.0%	1,001,927	1,129,335	36.46%	63.54%
2021	13,639,935	0.0%	53,281	67.18%	597,625	37.3%	51.3%	11.4%	980,267	796,096	35.70%	64.30%
2020	23,731,926	0.0%	93,066	72.39%	854,540	29.8%	58.7%	11.6%	1,409,654	1,255,914	42.09%	57.91%

# Eurex Monthly Statistics September 2024

Equity Index Derivatives :: Equity Index Options :: Equity Index Options :: SMI® Options

Number of Series

2,330



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	212,632	-7.8%	10,125	25.85%	3,525	45.8%	40.0%	14.2%	26,484	497,933	47.26%	52.74%
Aug 2024	248,774	19.5%	11,308	22.16%	3,788	49.0%	36.1%	14.9%	31,101	563,760	40.58%	59.42%
Jul 2024	210,949	37.6%	9,172	25.94%	3,613	52.0%	35.1%	12.9%	26,664	519,596	59.07%	40.93%
Jun 2024	196,542	-23.7%	9,827	27.25%	3,020	50.2%	31.3%	18.5%	24,091	460,431	50.79%	49.21%
May 2024	281,149	34.0%	12,780	24.64%	3,864	51.6%	30.3%	18.1%	32,802	571,343	46.37%	53.63%
Apr 2024	201,955	-31.8%	9,617	28.84%	3,484	49.7%	31.1%	19.2%	23,449	501,517	48.91%	51.09%
Mar 2024	213,720	-34.6%	10,686	26.15%	3,666	46.4%	33.4%	20.2%	25,058	465,491	53.45%	46.55%
Feb 2024	167,011	-30.8%	7,953	32.78%	3,451	43.5%	35.5%	21.0%	19,504	515,046	51.12%	48.88%
Jan 2024	281,328	4.6%	12,788	25.44%	3,842	59.6%	30.1%	10.3%	33,138	488,975	48.06%	51.94%
Dec 2023	239,622	46.4%	12,612	26.50%	3,287	55.3%	31.2%	13.5%	27,012	427,545	41.25%	58.75%
Nov 2023	272,638	11.6%	12,393	22.86%	4,097	56.1%	27.7%	16.2%	29,778	610,457	48.05%	51.95%
Oct 2023	338,375	70.1%	15,381	27.91%	4,626	60.5%	30.3%	9.2%	37,258	580,959	48.82%	51.18%
Sep 2023	230,712	6.7%	10,986	29.05%	3,470	54.2%	35.7%	10.1%	25,999	498,065	42.79%	57.21%

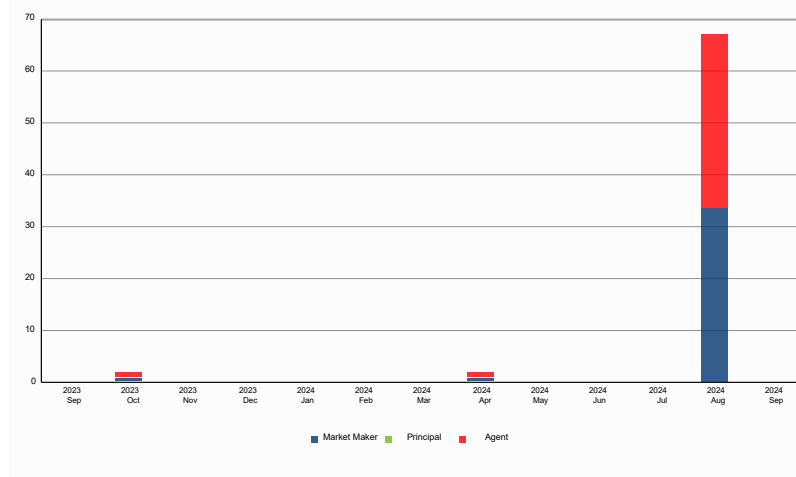
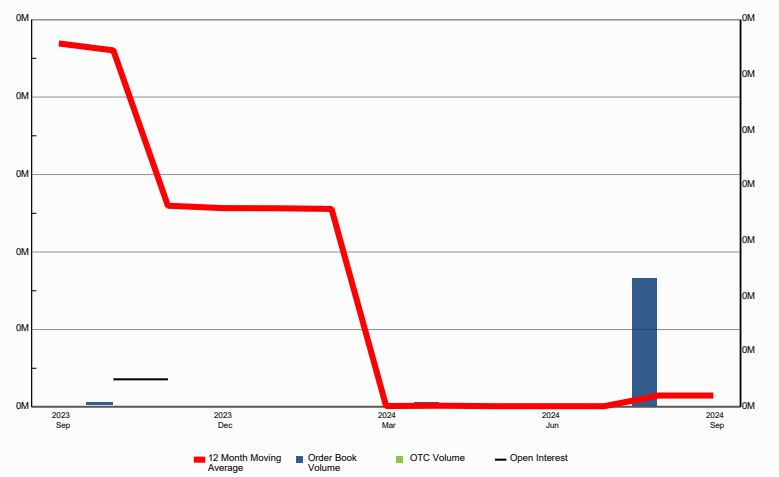
Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2023	3,043,287	0.0%	11,934	32.42%	56,449	49.5%	39.7%	10.7%	337,828	427,545	46.02%	53.98%
2022	2,709,196	0.0%	10,542	50.95%	81,703	39.8%	51.5%	8.6%	295,473	349,026	39.56%	60.44%
2021	3,268,580	0.0%	12,768	54.66%	95,479	38.4%	53.3%	8.3%	334,500	391,985	37.28%	62.72%
2020	4,435,551	0.0%	17,394	68.53%	145,712	32.6%	57.7%	9.7%	401,512	461,080	36.66%	63.34%

# Eurex Monthly Statistics September 2024

Equity Index Derivatives :: Equity Index Options :: Equity Index Options :: STOXX® Europe 50 Index Options

Number of Series

602



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024												
Aug 2024	67	6600.0%	3	100.00%	7	50.0%	50.0%	0.0%	3	25	100.00%	
May 2024		-100.0%										
Apr 2024	2		0	100.00%	2	50.0%	50.0%	0.0%	0		100.00%	
Mar 2024		-100.0%										
Feb 2024		-100.0%										
Jan 2024		-100.0%										
Dec 2023		-100.0%										
Nov 2023		-100.0%								2		
Oct 2023	2	-95.6%	0	100.00%	1	50.0%	50.0%	0.0%	0	2	100.00%	
Sep 2023		-100.0%										

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2023	1,232	0.0%	5	35.06%	18	50.0%	17.5%	32.5%	41	2	18.18%	81.82%
2022	3,517	0.0%	14	36.03%	99	63.9%	36.1%	0.0%	117	1,440	8.50%	91.50%
2021	2,090	0.0%	8	100.00%	53	50.0%	50.0%	0.0%	68	522	1.29%	98.71%
2020	1,364	0.0%	5	63.34%	99	68.3%	31.7%	0.0%	39	564	5.06%	94.94%



## Equity Index Derivatives :: Equity Index Options :: EURO STOXX® Sector Index Options

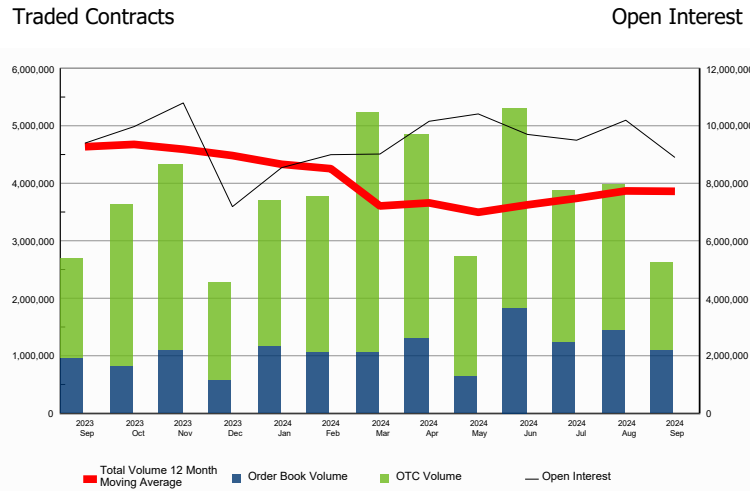
Number of Products 23  
 Number of Series 12,687  
 Launched Products per Month 0

### Volume Development Trend

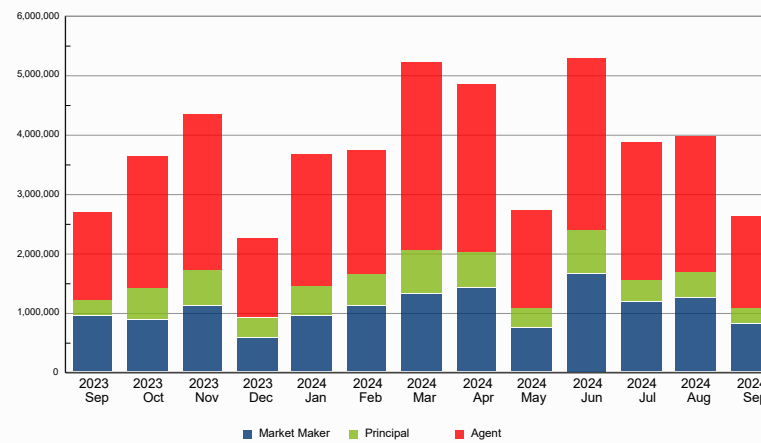
MoM Change **i** YTM/YTM prev. Year **f**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

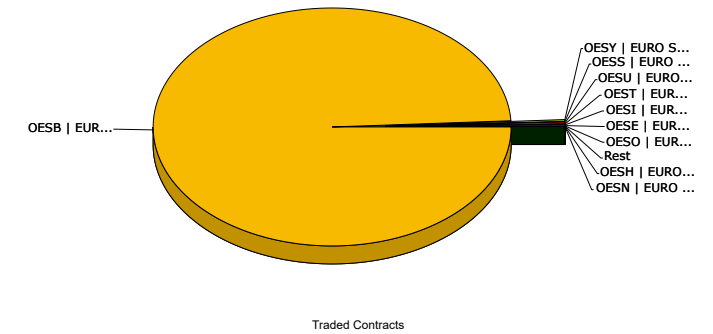
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	2,625,893	-2.9%	125,043	42.26%	2,533	59.1%	30.9%	10.0%	18,286	8,898,816	42.37%	57.63%
Aug 2024	3,989,064	63.4%	181,321	36.30%	3,158	57.5%	31.3%	11.2%	26,937	10,193,031	42.05%	57.95%
Jul 2024	3,882,624	53.5%	168,810	32.24%	2,855	59.6%	30.8%	9.6%	26,411	9,498,162	39.13%	60.87%
Jun 2024	5,305,708	41.3%	265,285	34.49%	4,068	54.9%	31.2%	14.0%	35,674	9,699,663	35.26%	64.74%
May 2024	2,722,388	-41.8%	123,745	23.33%	2,333	60.4%	27.6%	12.0%	19,064	10,412,512	47.46%	52.54%
Apr 2024	4,863,437	15.2%	231,592	27.17%	3,206	57.9%	29.6%	12.4%	32,841	10,155,897	44.90%	55.10%
Mar 2024	5,229,693	-59.8%	261,485	20.35%	3,268	60.2%	25.5%	14.3%	33,206	9,016,906	56.42%	43.58%
Feb 2024	3,765,626	-19.6%	179,316	28.22%	3,005	55.9%	30.3%	13.8%	22,502	8,994,521	52.77%	47.23%
Jan 2024	3,690,759	-33.0%	167,762	31.36%	1,991	60.2%	25.9%	13.9%	22,189	8,542,529	55.32%	44.68%
Dec 2023	2,263,553	-36.8%	119,134	25.81%	1,701	59.0%	25.7%	15.3%	12,935	7,186,893	48.38%	51.62%
Nov 2023	4,345,762	-18.9%	197,535	25.32%	2,354	60.2%	26.2%	13.6%	23,785	10,794,788	44.61%	55.39%
Oct 2023	3,637,515	15.5%	165,342	22.40%	1,907	60.4%	24.1%	15.4%	18,922	9,971,711	36.57%	63.43%
Sep 2023	2,704,414	-48.6%	128,782	35.94%	2,728	54.3%	34.8%	10.9%	14,375	9,395,434	34.35%	65.65%

Most Active Products (Traded Contracts)		
EURO STOXX® Banks Options	OESB	2,605,340
EURO STOXX® Technology Options	OESY	4,983
EURO STOXX® Basic Resources Options	OESS	4,046
EURO STOXX® Utilities Options	OESU	3,055
EURO STOXX® Telecommunications Options	OEST	2,528
EURO STOXX® Insurance Options	OESI	2,510
EURO STOXX® Oil & Gas Options	OESE	1,047
EURO STOXX® Food & Beverage Options	OESO	660
EURO STOXX® Health Care Options	OESH	600
EURO STOXX® Construction & Materials Options	OESN	470

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	36,075,192	-17.1%	187,892	30.16%	26,417	58.2%	29.2%	12.6%	237,111	8,898,819	46.11%	53.89%
2023	53,784,896	-16.9%	210,921	27.61%	45,271	53.8%	32.2%	14.0%	285,797	7,187,032	51.26%	48.74%
2022	64,731,558	14.3%	251,874	32.24%	58,834	58.7%	31.9%	9.5%	306,157	9,352,002	61.38%	38.62%
2021	56,627,723	-5.5%	221,202	26.65%	48,607	58.7%	30.5%	10.8%	270,097	9,141,638	69.90%	30.10%
2020	59,925,110	1.8%	235,000	19.18%	48,134	50.8%	30.7%	18.5%	221,057	9,969,816	71.01%	28.99%

## Equity Index Derivatives :: Equity Index Options :: STOXX® Europe 600 Sector Index Options

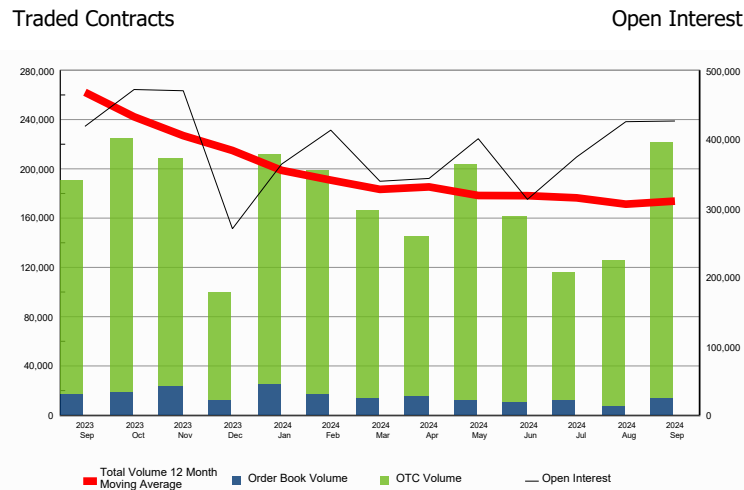
Number of Products 23  
 Number of Series 9,063  
 Launched Products per Month 0

### Volume Development Trend

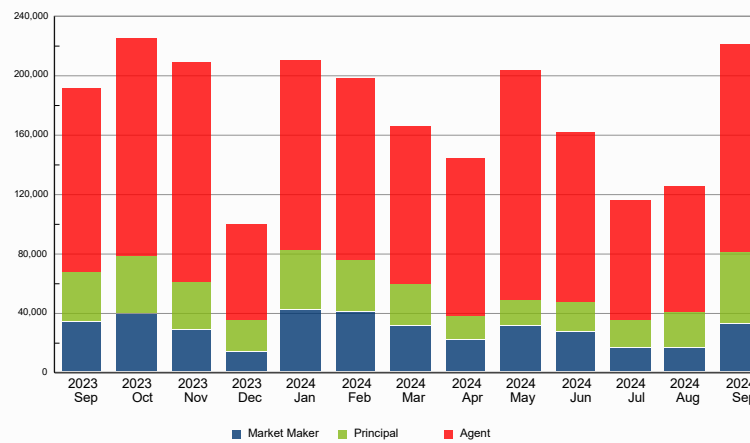
MoM Change **h** YTM/YTM prev. Year **f**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

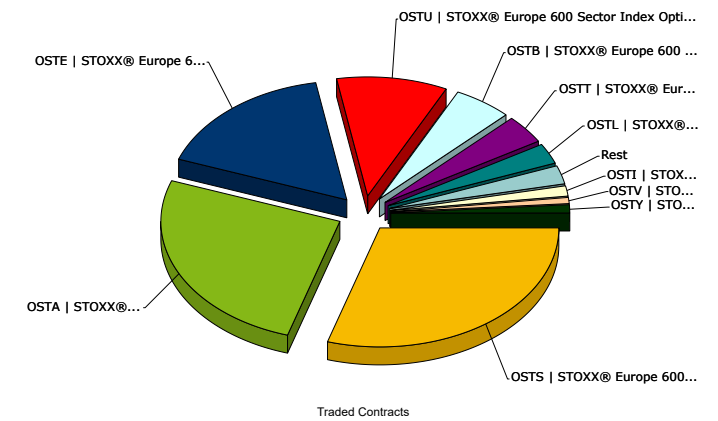
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	221,077	15.5%	10,527	6.25%	938	63.2%	14.7%	22.1%	5,192	426,474	39.47%	60.53%
Aug 2024	125,802	-32.8%	5,718	5.44%	600	67.2%	13.4%	19.4%	3,283	425,505	35.22%	64.78%
Jul 2024	116,845	-15.3%	5,080	10.18%	631	69.8%	14.7%	15.5%	2,944	374,300	40.59%	59.41%
Jun 2024	161,578	-1.1%	8,079	6.98%	668	70.8%	17.2%	11.9%	3,340	312,885	39.83%	60.17%
May 2024	203,873	-29.1%	9,267	6.31%	718	76.3%	15.3%	8.4%	3,643	400,855	71.69%	28.31%
Apr 2024	144,855	20.0%	6,898	10.80%	809	73.3%	15.6%	11.2%	3,690	343,274	67.76%	32.24%
Mar 2024	165,916	-35.2%	8,296	8.69%	681	64.1%	18.7%	17.1%	3,335	339,125	53.20%	46.80%
Feb 2024	198,840	-32.4%	9,469	8.55%	820	62.1%	20.6%	17.3%	4,461	413,235	48.88%	51.12%
Jan 2024	211,209	-47.8%	9,600	12.07%	900	61.0%	19.7%	19.3%	4,703	363,959	51.67%	48.33%
Dec 2023	100,659	-58.9%	5,298	12.30%	634	65.4%	14.0%	20.7%	2,116	270,330	44.12%	55.88%
Nov 2023	209,431	-46.7%	9,520	11.18%	968	70.8%	13.8%	15.4%	4,969	470,339	48.42%	51.58%
Oct 2023	225,539	-51.5%	10,252	8.25%	965	65.0%	17.7%	17.2%	4,686	472,122	46.74%	53.26%
Sep 2023	191,351	-27.2%	9,112	8.74%	786	64.3%	17.9%	17.9%	4,312	418,741	52.19%	47.81%

Most Active Products (Traded Contracts)		
STOXX® Europe 600 Basic Resources Options	OSTS	66,009
STOXX® Europe 600 Automobiles & Parts Options	OSTA	57,050
STOXX® Europe 600 Oil & Gas Options	OSTE	36,655
STOXX® Europe 600 Utilities Options	OSTU	21,885
STOXX® Europe 600 Banks Options	OSTB	11,588
STOXX® Europe 600 Telecommunications Options	OSTT	8,614
STOXX® Europe 600 Real Estate Options	OSTL	6,500
STOXX® Europe 600 Insurance Options	OSTI	3,118
STOXX® Europe 600 Travel & Leisure Options	OSTV	2,200
STOXX® Europe 600 Technology Options	OSTY	2,188

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	1,549,995	-24.1%	8,073	8.34%	6,765	67.1%	16.9%	16.0%	34,592	426,474	50.47%	49.53%
2023	2,578,990	-28.8%	10,114	7.43%	8,796	63.8%	18.3%	17.9%	54,793	271,826	52.75%	47.25%
2022	3,624,037	17.1%	14,101	8.50%	9,484	64.9%	22.0%	13.1%	53,844	416,704	54.93%	45.07%
2021	3,093,868	89.8%	12,085	11.67%	12,552	71.3%	14.5%	14.2%	51,999	432,496	71.73%	28.27%
2020	1,630,218	6.3%	6,393	10.97%	7,115	62.9%	14.9%	22.2%	21,575	336,890	54.75%	45.25%

## Equity Index Derivatives :: Equity Index Options :: Eurex KOSPI Product

Number of Products	10
Number of Series	2,014
Launched Products per Month	0

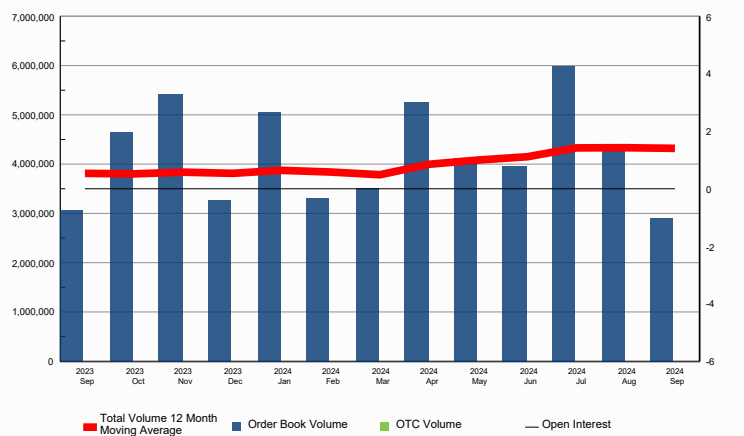
### Volume Development Trend

MoM Change **i** YTM/YTM prev. Year **g**

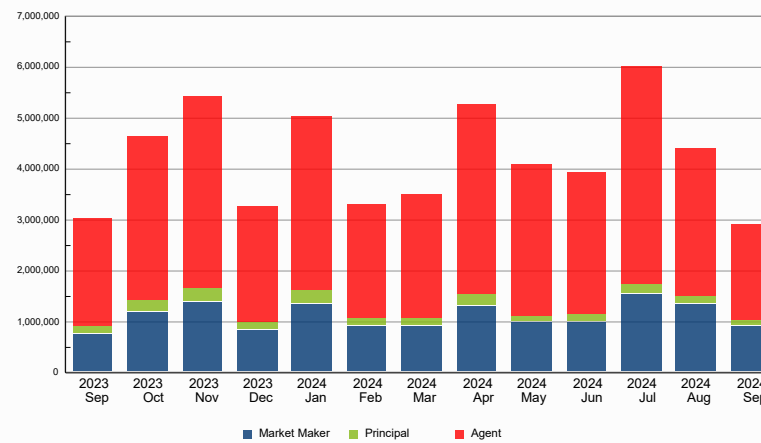
**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

### Traded Contracts & Open Interest

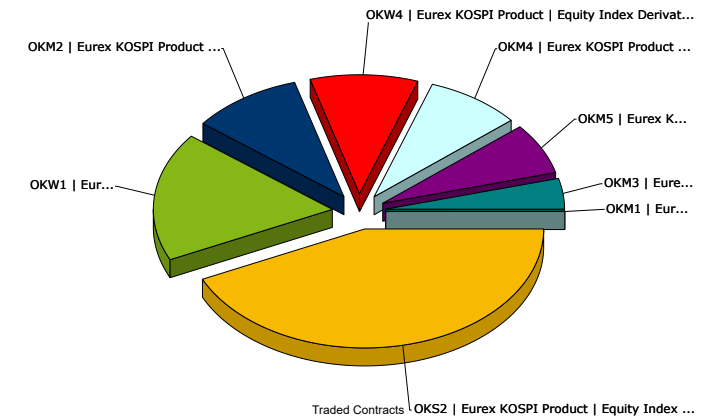
Traded Contracts Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	2,903,967	-5.0%	138,284	100.00%	1,060,633	64.0%	31.8%	4.2%	169,167	0	52.35%	47.65%
Aug 2024	4,418,684	0.9%	200,849	100.00%	1,478,451	65.9%	30.2%	3.8%	266,179	0	53.68%	46.32%
Jul 2024	6,009,205	55.8%	261,270	100.00%	1,636,265	70.9%	25.7%	3.4%	385,379	0	47.33%	52.67%
Jun 2024	3,940,671	25.8%	197,034	100.00%	1,127,595	70.9%	25.4%	3.7%	248,041	0	49.17%	50.83%
May 2024	4,107,682	33.6%	186,713	100.00%	1,136,282	72.7%	23.8%	3.4%	255,611	0	47.88%	52.12%
Apr 2024	5,269,161	93.3%	250,912	100.00%	1,421,555	71.0%	25.1%	3.9%	325,365	0	48.94%	51.06%
Mar 2024	3,496,736	-15.8%	174,837	100.00%	1,047,282	69.4%	26.6%	4.1%	219,727	0	49.85%	50.15%
Feb 2024	3,296,784	-11.0%	156,990	100.00%	909,436	67.7%	27.9%	4.4%	202,622	0	49.22%	50.78%
Jan 2024	5,045,284	16.8%	229,331	100.00%	1,488,605	67.8%	26.8%	5.3%	297,213	0	51.09%	48.91%
Dec 2023	3,273,398	-8.0%	172,284	100.00%	994,844	69.4%	25.3%	5.3%	195,332	0	48.36%	51.64%
Nov 2023	5,425,373	8.2%	246,608	100.00%	1,543,804	69.1%	25.8%	5.1%	315,760	0	49.70%	50.30%
Oct 2023	4,652,058	-2.4%	211,457	100.00%	1,372,412	69.5%	25.6%	4.9%	259,442	0	50.09%	49.91%
Sep 2023	3,056,525	-36.0%	145,549	100.00%	915,314	70.0%	25.1%	4.9%	179,923	0	47.85%	52.15%

### Most Active Products (Traded Contracts)

KOSPI 200	OKS2	1,253,668
DAILY FUT. ON KOSPI 200 WEEK 1 OPTION	OKW1	506,956
KOSPI 200 MONDAY WEEK 2 OPTION	OKM2	285,701
DAILY FUT. ON KOSPI 200 WEEK 4 OPTION	OKW4	282,112
KOSPI 200 MONDAY WEEK 4 OPTION	OKM4	250,860
KOSPI 200 MONDAY WEEK 5 OPTION	OKM5	202,444
KOSPI 200 MONDAY WEEK 3 OPTION	OKM3	121,996
KOSPI 200 MONDAY WEEK 1 OPTION	OKM1	230

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	38,488,174	18.8%	200,459	100.00%	11,306,104	69.2%	26.8%	4.0%	2,369,303	0	49.79%	50.21%
2023	45,754,896	8.7%	179,431	100.00%	13,808,951	68.6%	25.8%	5.6%	2,654,251	0	48.78%	51.22%
2022	42,110,152	156.3%	163,853	100.00%	15,094,957	66.6%	27.4%	6.0%	2,509,952	0	50.12%	49.88%
2021	16,429,015	-36.9%	64,176	100.00%	7,179,947	70.2%	29.3%	0.5%	1,238,279	0	50.85%	49.15%
2020	26,046,645	-26.1%	102,144	100.00%	10,723,765	65.0%	30.2%	4.9%	1,413,598	0	53.80%	46.20%

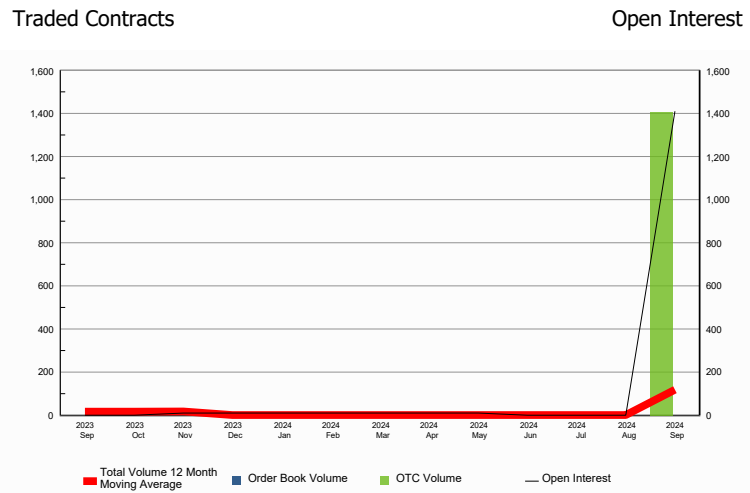
## Equity Index Derivatives :: Equity Index Options :: EURO STOXX® Broadbased and Size Index Options

Number of Products	4
Number of Series	1,844
Launched Products per Month	0

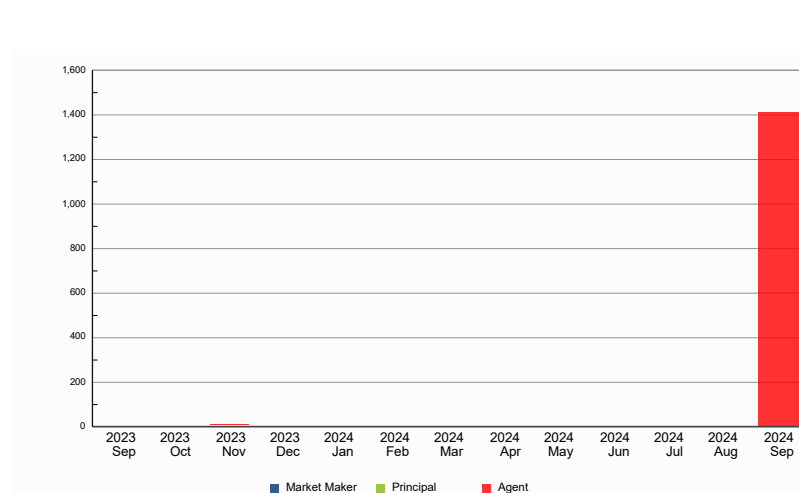
### Volume Development Trend

MoM Change	YTM/YTM prev. Year
<span style="color: red;">i</span> < -25%	<span style="color: red;">f</span> >=-25% and < 0%
<span style="color: green;">g</span> >=0% and <=25%	<span style="color: blue;">h</span> > 25%

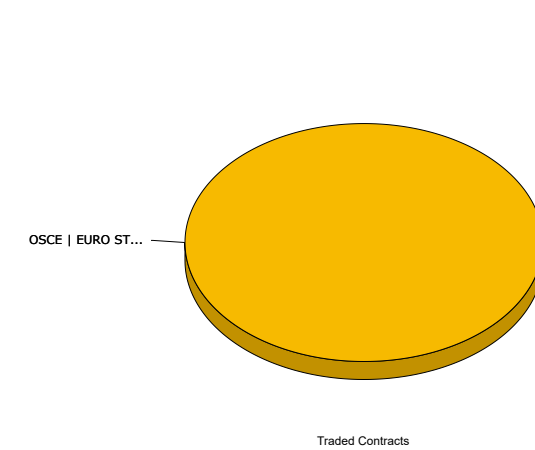
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,410		67	0.00%	2	100.0%	0.0%	0.0%	24	1,410	100.00%	
Jun 2024	0				0				<1	0		
May 2024	0	-100.0%			0				<1	10		
Apr 2024	0				0				<1	10		
Mar 2024	0				0				<1	10		
Feb 2024	0				0				<1	10		
Jan 2024	0				0				<1	10		
Dec 2023	0	-100.0%			0				<1	10		
Nov 2023	10		0	100.00%	1	100.0%	0.0%	0.0%	<1	10		100.00%

### Most Active Products (Traded Contracts)

Euro STOXX® Small	OSCE	1,410
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Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	1,410		7	0.00%	2	100.0%	0.0%	0.0%	24	1,420	100.00%	
2023	10	-99.4%	0	100.00%	1	100.0%	0.0%	0.0%	<1	210		100.00%
2022	1,700		7	11.76%	9	77.9%	0.0%	22.1%	33	950		100.00%

## Equity Index Derivatives :: Equity Index Options :: STOXX® Europe 600 Broadbased and Size Index Options

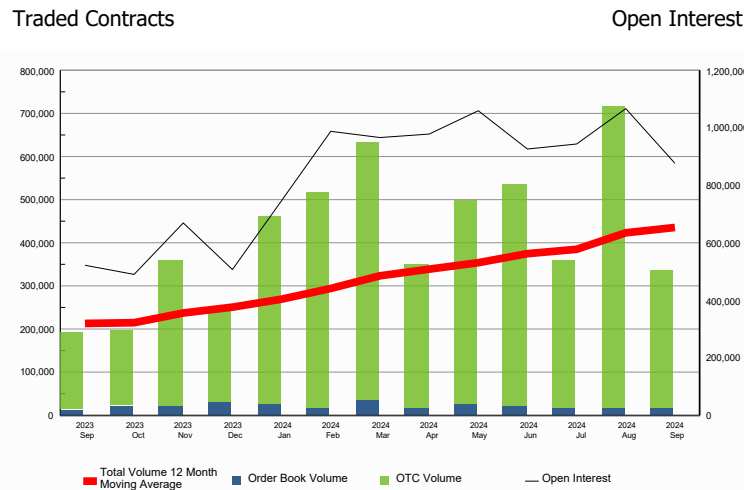
Number of Products 8  
 Number of Series 9,174  
 Launched Products per Month 0

### Volume Development Trend

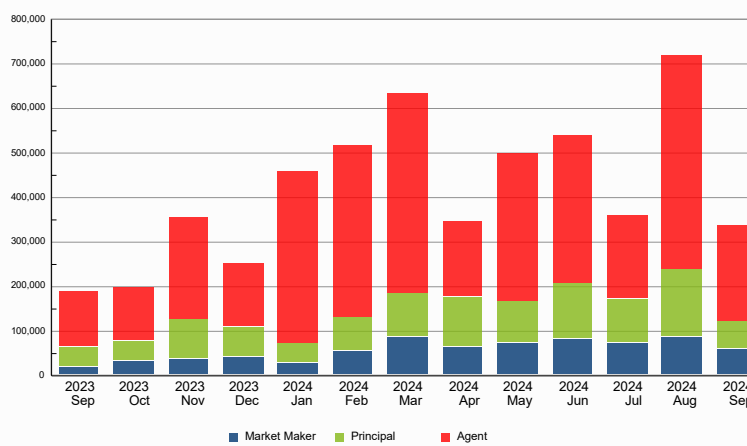
MoM Change **i** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

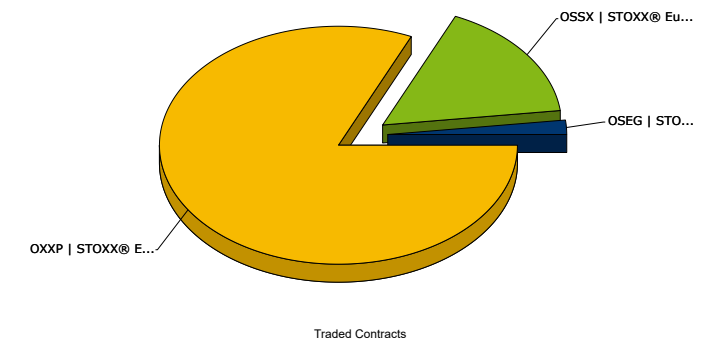
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	338,486	77.5%	16,118	4.27%	408	63.7%	17.3%	19.0%	8,015	876,447	38.13%	61.87%
Aug 2024	717,896	177.9%	32,632	2.41%	447	66.5%	11.8%	21.7%	17,083	1,066,545	23.35%	76.65%
Jul 2024	361,054	50.3%	15,698	4.59%	514	52.1%	20.5%	27.4%	9,145	943,601	51.91%	48.09%
Jun 2024	538,049	87.9%	26,902	3.98%	643	61.5%	15.6%	22.9%	13,245	926,154	51.82%	48.18%
May 2024	498,805	56.7%	22,673	5.04%	764	66.8%	15.0%	18.2%	12,404	1,059,219	34.94%	65.06%
Apr 2024	349,310	112.2%	16,634	4.08%	509	49.0%	19.0%	32.0%	8,595	978,138	51.93%	48.07%
Mar 2024	635,079	124.3%	31,754	5.52%	544	70.8%	13.8%	15.4%	14,489	966,063	27.99%	72.01%
Feb 2024	517,602	135.5%	24,648	3.05%	441	74.8%	10.3%	14.9%	11,976	987,664	35.22%	64.78%
Jan 2024	460,771	93.7%	20,944	5.41%	406	84.4%	5.8%	9.7%	10,014	746,623	29.55%	70.45%
Dec 2023	251,339	182.1%	13,228	11.30%	468	57.1%	15.8%	27.1%	5,179	506,895	54.03%	45.97%
Nov 2023	357,469	308.5%	16,249	6.05%	420	64.7%	10.4%	24.9%	7,629	668,922	35.86%	64.14%
Oct 2023	199,511	11.7%	9,069	10.26%	545	61.6%	16.4%	22.0%	4,109	489,895	31.85%	68.15%
Sep 2023	190,663	-0.7%	9,079	6.66%	261	65.2%	11.3%	23.4%	3,938	521,760	56.52%	43.48%

Most Active Products (Traded Contracts)		
STOXX® Europe 600	OXXP	276,694
EURO STOXX 50 ESG	OSSX	55,476
STXE 600 ESG-X	OSEG	6,316

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	4,417,052	100.8%	23,005	4.19%	4,676	66.6%	13.8%	19.6%	104,966	876,447	36.56%	63.44%
2023	3,007,703	83.1%	11,795	6.60%	4,772	65.7%	13.5%	20.7%	62,111	506,895	35.58%	64.42%
2022	1,642,670	-40.9%	6,392	10.71%	3,584	58.2%	21.1%	20.7%	33,094	292,995	43.92%	56.08%
2021	2,779,046	90.6%	10,856	2.92%	2,274	60.8%	19.6%	19.6%	58,541	449,157	65.88%	34.12%
2020	1,457,787	188.6%	5,717	7.13%	2,232	55.8%	17.0%	27.2%	25,508	364,265	43.79%	56.21%

## Dividend Derivatives

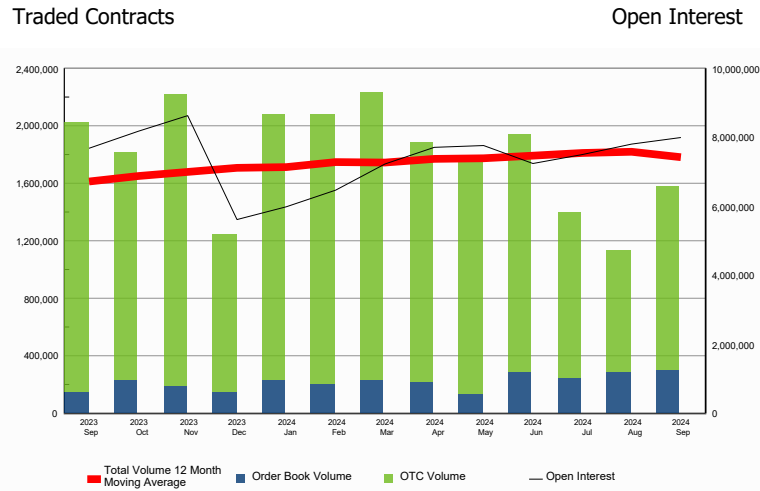
Number of Products	356
Number of Series	4,467
Launched Products per Month	0

## Volume Development Trend

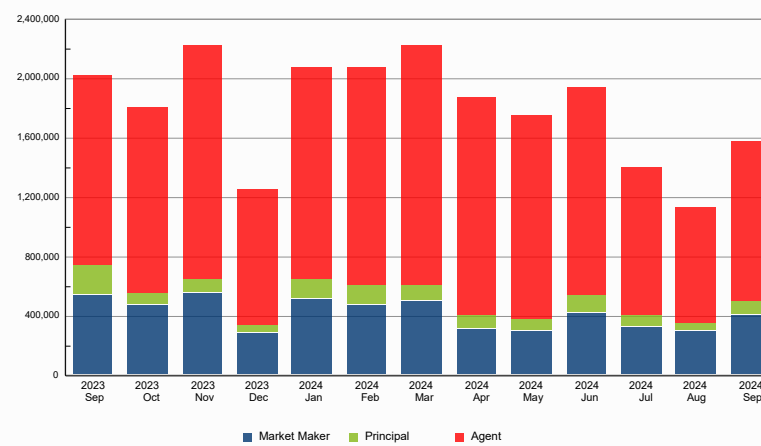
YoY Change **f** YTM/YTM prev. Year **g**

**i** < -25%   **f** >=-25% and < 0%   **g** >=0% and <=25%   **h** > 25%

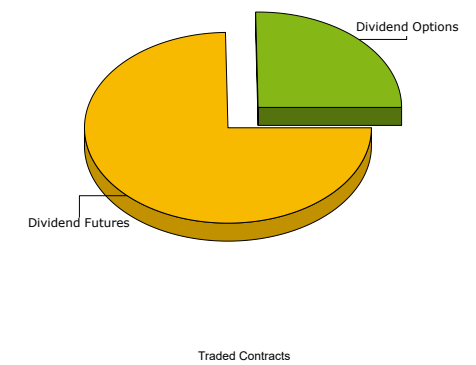
## Traded Contracts & Open Interest



## Traded Contracts by Account Type



## Traded Contracts by Product Type



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Options	Futures
Sep 2024	1,576,284	-22.4%	75,061	19.02%	24,642	68.0%	26.0%	6.0%	14,886	7,993,045	25.25%	74.75%
Aug 2024	1,130,012	9.7%	51,364	24.75%	28,130	68.2%	26.5%	5.3%	12,112	7,802,277	27.44%	72.56%
Jul 2024	1,402,147	19.2%	60,963	17.81%	29,483	70.9%	23.7%	5.4%	12,075	7,499,056	20.81%	79.19%
Jun 2024	1,948,202	12.6%	97,410	14.46%	27,770	71.8%	21.9%	6.3%	17,498	7,239,631	22.90%	77.10%
May 2024	1,753,331	3.0%	79,697	7.73%	14,004	77.9%	16.8%	5.3%	10,222	7,760,899	15.54%	84.46%
Apr 2024	1,882,088	19.4%	89,623	11.61%	20,927	78.6%	16.8%	4.6%	13,029	7,708,394	15.80%	84.20%
Mar 2024	2,229,053	-1.7%	111,453	10.60%	19,181	72.8%	22.5%	4.8%	13,905	7,225,992	13.13%	86.87%
Feb 2024	2,084,049	25.1%	99,240	9.98%	17,479	70.7%	22.8%	6.6%	16,844	6,467,385	25.78%	74.22%
Jan 2024	2,080,543	3.1%	94,570	10.95%	23,247	68.7%	24.5%	6.7%	20,205	5,985,087	32.78%	67.22%
Dec 2023	1,250,588	37.4%	65,820	12.07%	11,806	72.4%	23.0%	4.6%	10,388	5,615,046	20.41%	79.59%
Nov 2023	2,226,533	18.1%	101,206	8.69%	19,927	70.9%	25.2%	3.9%	15,395	8,627,160	18.86%	81.14%
Oct 2023	1,813,350	33.8%	82,425	12.39%	25,637	69.1%	26.1%	4.8%	12,461	8,175,585	18.38%	81.62%
Sep 2023	2,030,578	21.7%	96,694	7.12%	16,385	63.6%	26.7%	9.7%	12,294	7,680,820	24.57%	75.43%

Most Active Products (Traded Contracts)			
EURO STOXX 50@ Index	Future	FEXD	475,196
Dividend Futures			
EURO STOXX 50 Index	Option	OEXD	358,248
Dividend Options			
EURO STOXX@ Banks	Future	FEBD	116,783
Index Dividend Futures			
STELLANTIS N.V.	Future	F3IA	83,004
Intesa Sanpaolo	Future	I3ES	58,880
ENEL	Future	E2NL	52,720
GDF Suez	Future	G3ZF	51,769
ENI	Future	E2NT	48,265
Orange	Future	F3TE	26,792
BASF	Future	B2AS	20,715

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Options	Futures
2024	16,085,709	5.8%	83,780	13.29%	204,863	72.1%	22.2%	5.7%	130,776	8,059,981	21.93%	78.07%
2023	20,487,872	0.1%	80,345	11.09%	193,454	69.9%	23.5%	6.6%	139,158	5,679,150	19.28%	80.72%
2022	20,474,551	19.8%	79,668	16.10%	235,263	64.7%	26.1%	9.2%	126,178	5,978,728	16.99%	83.01%
2021	17,095,139	-10.4%	66,778	11.89%	136,227	65.0%	27.6%	7.4%	76,283	5,853,154	14.72%	85.28%
2020	19,078,867	15.8%	74,819	23.84%	294,313	56.6%	31.7%	11.8%	105,620	5,981,972	13.56%	86.44%

## Dividend Derivatives :: Dividend Futures

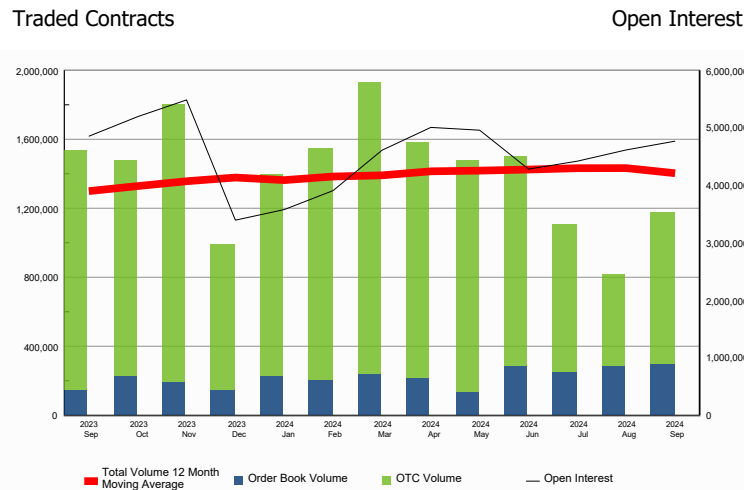
Number of Products	349
Number of Series	2,733
Launched Products per Month	0

### Volume Development Trend

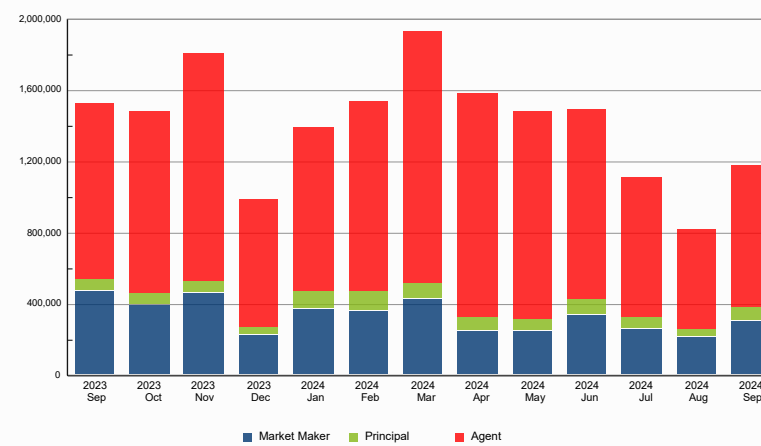
YoY Change **f** YTM/YTM prev. Year **g**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

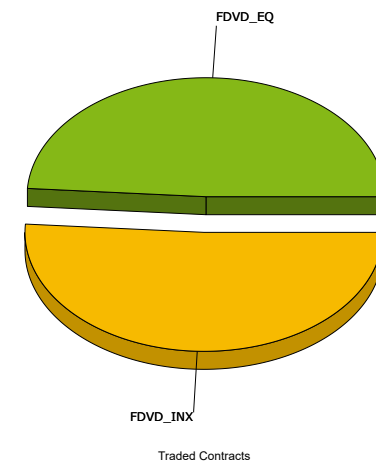
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,178,336	-23.1%	56,111	25.31%	24,268	67.6%	25.8%	6.5%	8,846	4,767,228		
Aug 2024	819,975	0.6%	37,272	34.07%	27,828	67.6%	26.4%	6.0%	7,336	4,614,853		
Jul 2024	1,110,341	9.2%	48,276	22.32%	29,240	70.2%	23.8%	6.0%	7,515	4,419,522		
Jun 2024	1,501,980	5.3%	75,099	18.69%	27,417	71.4%	22.7%	5.9%	10,730	4,281,261		
May 2024	1,480,914	3.4%	67,314	9.14%	13,817	78.6%	17.0%	4.4%	6,187	4,957,942		
Apr 2024	1,584,659	21.4%	75,460	13.78%	20,702	79.2%	15.9%	4.9%	8,568	5,006,326		
Mar 2024	1,936,309	4.5%	96,815	12.18%	18,970	72.9%	22.5%	4.6%	9,401	4,609,124		
Feb 2024	1,546,775	19.2%	73,656	13.42%	17,056	69.6%	23.4%	7.0%	9,057	3,907,119		
Jan 2024	1,398,618	-11.3%	63,574	16.24%	22,762	66.4%	27.1%	6.5%	9,949	3,577,408		
Dec 2023	995,325	34.8%	52,386	14.89%	11,592	72.3%	23.0%	4.7%	6,648	3,392,847		
Nov 2023	1,806,638	23.0%	82,120	10.70%	19,621	70.3%	25.6%	4.1%	9,259	5,484,650		
Oct 2023	1,480,020	30.8%	67,274	15.04%	25,397	68.3%	27.0%	4.6%	8,007	5,193,120		
Sep 2023	1,531,614	3.6%	72,934	9.44%	16,153	64.3%	30.7%	4.9%	6,644	4,852,647		

Most Active Products (Traded Contracts)		
EURO STOXX 50® Index Dividend Futures	FEXD	475,196
EURO STOXX® Banks Index Dividend Futures	FEBD	116,783
STELLANTIS N.V.	F3IA	83,004
Intesa Sanpaolo	I3ES	58,880
ENEL	E2NL	52,720
GDF Suez	G3ZF	51,769
ENI	E2NT	48,265
Orange	F3TE	26,792
BASF	B2AS	20,715
DAIMLER DIVIDENDS	D3AI	19,365

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	12,557,907	2.5%	65,406	16.96%	202,060	72.0%	22.3%	5.7%	77,589	4,834,164		
2023	16,537,412	-2.7%	64,853	13.70%	191,009	69.8%	24.6%	5.6%	87,756	3,456,951		
2022	16,995,902	16.6%	66,132	19.35%	233,347	65.1%	27.0%	8.0%	86,579	3,774,765		
2021	14,579,500	-11.6%	56,951	13.81%	134,683	66.7%	28.5%	4.8%	52,013	4,001,416		
2020	16,490,920	17.2%	64,670	27.46%	292,640	56.5%	33.2%	10.4%	80,977	3,952,415		



## Dividend Derivatives :: Dividend Futures :: Equity Index Dividend Futures

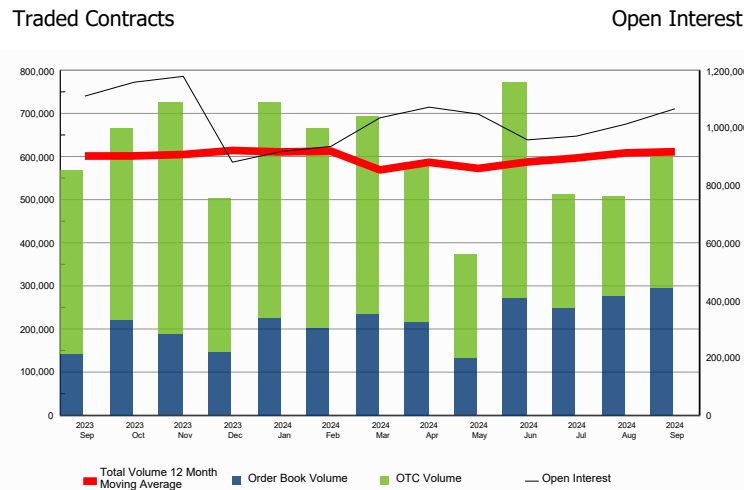
Number of Products	26
Number of Series	159
Launched Products per Month	0

### Volume Development Trend

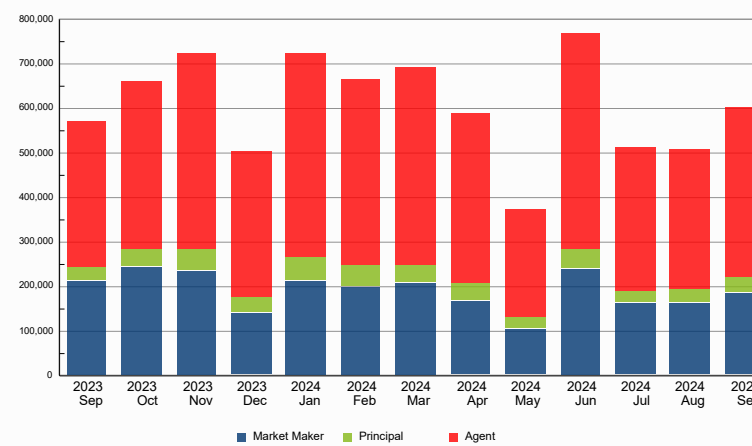
MoM Change g YTM/YTM prev. Year f

i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

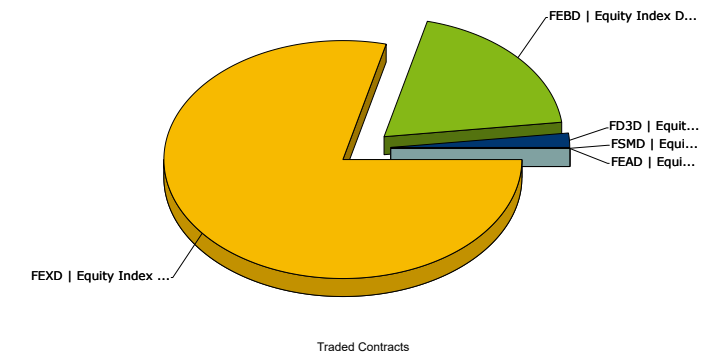
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	603,285	5.8%	28,728	49.10%	22,848	63.2%	30.5%	6.3%	7,972	1,066,119		
Aug 2024	507,131	38.6%	23,051	54.83%	27,185	61.9%	32.3%	5.8%	6,944	1,012,763		
Jul 2024	511,579	27.5%	22,243	48.27%	28,391	62.4%	31.7%	5.9%	6,953	971,084		
Jun 2024	771,013	30.7%	38,551	35.50%	26,236	63.1%	31.0%	5.8%	9,819	957,935		
May 2024	373,034	-31.4%	16,956	36.02%	12,618	65.3%	28.1%	6.6%	4,973	1,047,758		
Apr 2024	587,575	56.4%	27,980	36.87%	19,633	64.6%	28.7%	6.6%	7,474	1,071,771		
Mar 2024	694,376	-43.0%	34,719	33.56%	17,956	64.3%	29.9%	5.8%	8,597	1,034,610		
Feb 2024	666,949	3.5%	31,759	30.23%	15,435	62.9%	30.1%	7.1%	8,118	935,127		
Jan 2024	725,809	-5.3%	32,991	31.00%	21,448	63.4%	29.1%	7.5%	9,138	917,520		
Dec 2023	504,326	28.4%	26,543	28.77%	10,817	65.3%	27.8%	6.8%	6,147	880,420		
Nov 2023	725,614	5.7%	32,982	25.88%	18,291	60.9%	32.6%	6.5%	8,394	1,178,884		
Oct 2023	663,655	0.5%	30,166	32.93%	24,082	57.4%	36.5%	6.1%	7,189	1,158,408		
Sep 2023	570,029	-28.5%	27,144	24.86%	15,071	57.4%	37.1%	5.5%	5,888	1,110,245		

Most Active Products (Traded Contracts)		
EURO STOXX 50@ Index Dividend Futures	FEEX	475,196
EURO STOXX@ Banks Index Dividend Futures	FEBD	116,783
EURO STOXX@ Select Dividend 30 Index Dividend Futures	FD3D	11,094
SMI@ Index Dividend	FSMD	112
EURO STOXX AUT&PART DIV	FEAD	100

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	5,440,751	-0.6%	28,337	38.70%	191,750	63.4%	30.2%	6.4%	69,988	1,066,119		
2023	7,368,277	-9.6%	28,895	30.13%	178,607	60.1%	31.8%	8.1%	79,371	880,520		
2022	8,148,735	64.3%	31,707	39.44%	221,065	51.5%	35.6%	12.9%	78,756	974,680		
2021	4,960,373	-47.8%	19,376	39.09%	122,023	52.2%	39.9%	7.8%	43,886	884,009		
2020	9,500,895	32.5%	37,258	46.88%	282,313	48.2%	38.2%	13.6%	76,163	1,074,132		



## Dividend Derivatives :: Dividend Futures :: Single Stock Dividend Futures

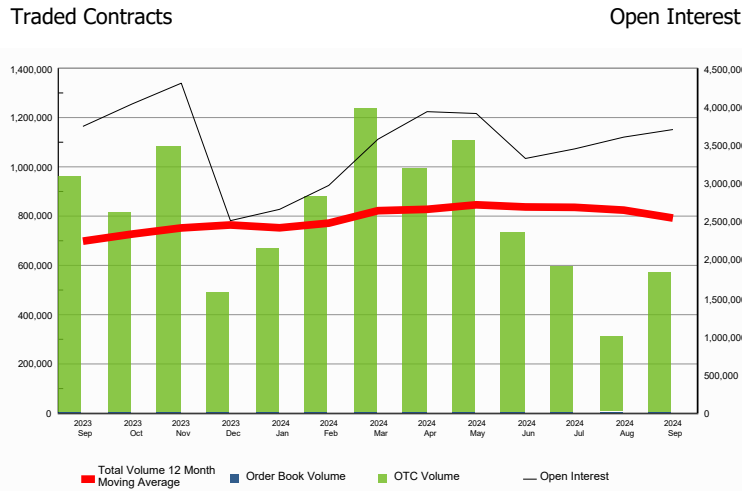
Number of Products	323
Number of Series	2,574
Launched Products per Month	0

### Volume Development Trend

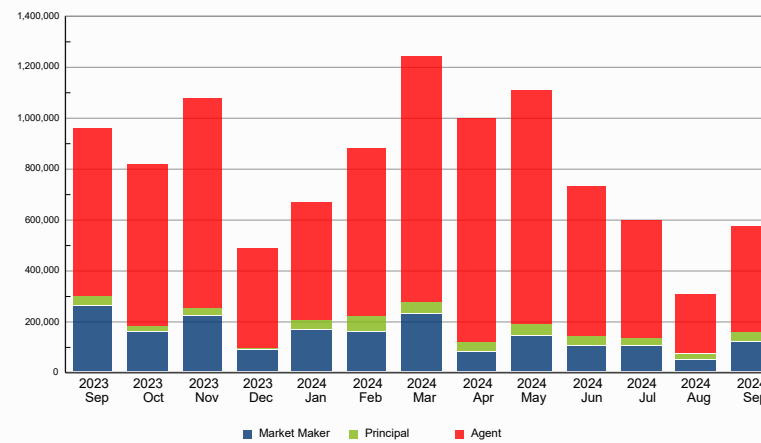
MoM Change **h** YTM/YTM prev. Year **g**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

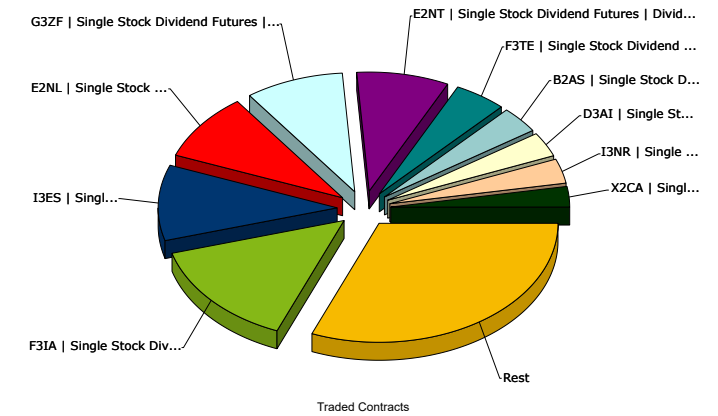
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	575,051	-40.2%	27,383	0.34%	1,420	72.3%	20.9%	6.7%	874	3,701,109		
Aug 2024	312,844	-30.3%	14,220	0.42%	643	76.9%	16.7%	6.4%	392	3,602,090		
Jul 2024	598,762	-2.8%	26,033	0.15%	849	76.8%	17.1%	6.2%	562	3,448,438		
Jun 2024	730,967	-12.6%	36,548	0.95%	1,181	80.1%	13.9%	6.1%	911	3,323,326		
May 2024	1,107,880	24.6%	50,358	0.09%	1,199	83.1%	13.2%	3.7%	1,214	3,910,184		
Apr 2024	997,084	7.2%	47,480	0.17%	1,069	87.7%	8.4%	3.9%	1,095	3,934,555		
Mar 2024	1,241,933	95.3%	62,097	0.23%	1,014	77.8%	18.3%	3.9%	804	3,574,514		
Feb 2024	879,826	34.8%	41,896	0.67%	1,621	74.7%	18.4%	6.9%	939	2,971,992		
Jan 2024	672,809	-17.0%	30,582	0.32%	1,314	69.7%	24.9%	5.4%	811	2,659,888		
Dec 2023	490,999	41.9%	25,842	0.64%	775	79.4%	18.0%	2.5%	501	2,512,427		
Nov 2023	1,081,024	38.2%	49,137	0.52%	1,330	76.6%	21.0%	2.5%	865	4,305,766		
Oct 2023	816,365	73.3%	37,108	0.48%	1,315	77.2%	19.3%	3.4%	817	4,034,712		
Sep 2023	961,585	41.2%	45,790	0.30%	1,082	68.5%	27.0%	4.6%	756	3,742,402		

Most Active Products (Traded Contracts)		
STELLANTIS N.V.	F3IA	83,004
Intesa Sanpaolo	I3ES	58,880
ENEL	E2NL	52,720
GDF Suez	G3ZF	51,769
ENI	E2NT	48,265
Orange	F3TE	26,792
BASF	B2AS	20,715
DAIMLER DIVIDENDS	D3AI	19,365
International Consolidated Air	I3NR	19,360
Crédit Agricole	X2CA	15,406

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	7,117,156	5.0%	37,069	0.35%	10,310	78.5%	16.3%	5.1%	7,601	3,768,045		
2023	9,169,135	3.6%	35,957	0.49%	12,402	77.6%	18.8%	3.5%	8,385	2,576,431		
2022	8,847,167	-8.0%	34,425	0.84%	12,282	77.6%	19.0%	3.5%	7,823	2,800,085		
2021	9,619,127	37.6%	37,575	0.77%	12,660	74.2%	22.6%	3.2%	8,127	3,117,407		
2020	6,990,025	1.3%	27,412	1.06%	10,327	67.7%	26.3%	6.0%	4,814	2,878,283		

## Dividend Derivatives :: Dividend Options

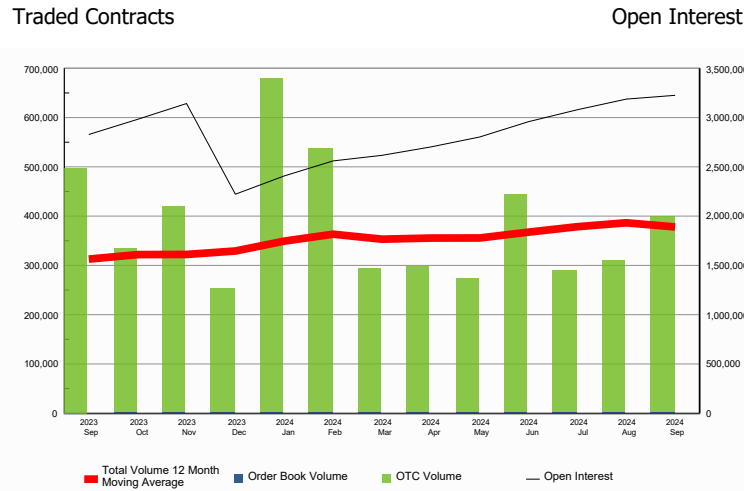
Number of Products	7
Number of Series	1,734
Launched Products per Month	0

### Volume Development Trend

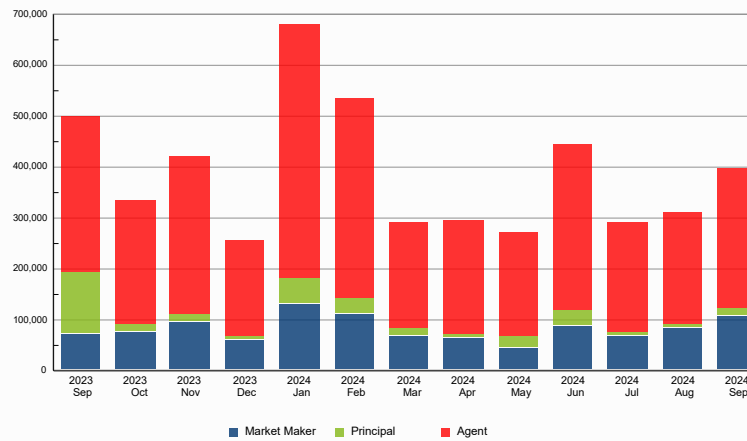
YoY Change **f** YTM/YTM prev. Year **g**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

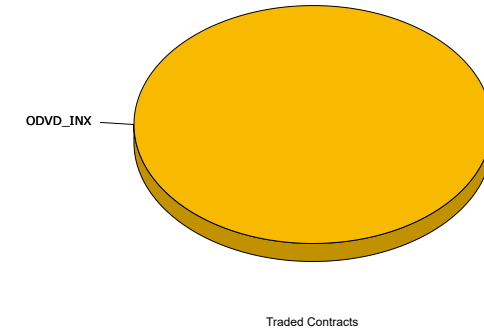
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	397,948	-20.2%	18,950	0.41%	374	68.9%	26.6%	4.5%	6,040	3,225,817	56.78%	43.22%
Aug 2024	310,037	44.2%	14,093	0.08%	302	69.9%	26.7%	3.4%	4,775	3,187,424	64.41%	35.59%
Jul 2024	291,806	83.0%	12,687	0.64%	243	73.6%	23.1%	3.3%	4,560	3,079,534	69.65%	30.35%
Jun 2024	446,222	46.9%	22,311	0.23%	353	73.3%	19.4%	7.3%	6,768	2,958,370	64.57%	35.43%
May 2024	272,417	0.7%	12,383	0.07%	187	74.3%	15.8%	9.8%	4,035	2,802,957	67.04%	32.96%
Apr 2024	297,429	9.9%	14,163	0.04%	225	75.8%	21.6%	2.6%	4,461	2,702,068	78.90%	21.10%
Mar 2024	292,744	-29.2%	14,637	0.13%	211	71.5%	22.6%	5.9%	4,504	2,616,868	80.99%	19.01%
Feb 2024	537,274	45.6%	25,584	0.09%	423	73.7%	20.9%	5.4%	7,787	2,560,266	70.79%	29.21%
Jan 2024	681,925	54.6%	30,997	0.12%	485	73.6%	19.2%	7.2%	10,256	2,407,679	81.12%	18.88%
Dec 2023	255,263	49.0%	13,435	1.08%	214	72.6%	23.0%	4.3%	3,740	2,222,199	78.36%	21.64%
Nov 2023	419,895	0.9%	19,086	0.03%	306	73.5%	23.2%	3.3%	6,137	3,142,510	77.66%	22.34%
Oct 2023	333,330	49.2%	15,151	0.62%	240	72.3%	22.2%	5.5%	4,455	2,982,465	67.83%	32.17%
Sep 2023	498,964	162.4%	23,760	0.00%	232	61.2%	14.3%	24.5%	5,650	2,828,173	54.42%	45.58%

Most Active Products (Traded Contracts)		
EURO STOXX 50 Index Dividend Options	OEXD	358,248
2 YEAR SX5E MID-CURVE OPTIONS	OED2	15,200
1 YEAR SX5E MID-CURVE OPTIONS	OED1	14,000
EURO STOXX® Banks Index Dividend Options	OEBD	6,000
3 YEAR SX5E MID-CURVE OPTIONS	OED3	4,500

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	3,527,802	19.9%	18,374	0.19%	2,803	72.8%	21.5%	5.7%	53,187	3,225,817	71.00%	29.00%
2023	3,950,460	13.6%	15,492	0.18%	2,445	70.3%	18.7%	11.0%	51,401	2,222,199	72.02%	27.98%
2022	3,478,649	38.3%	13,536	0.21%	1,916	63.0%	21.7%	15.3%	39,599	2,203,963	68.72%	31.28%
2021	2,515,639	-2.8%	9,827	0.75%	1,544	55.3%	22.3%	22.4%	24,270	1,851,738	64.98%	35.02%
2020	2,587,947	7.7%	10,149	0.77%	1,673	57.1%	22.3%	20.5%	24,643	2,029,557	68.63%	31.37%

## Dividend Derivatives :: Dividend Options :: Options on Equity Index Dividend Futures

Number of Products	7
Number of Series	1,734
Launched Products per Month	0

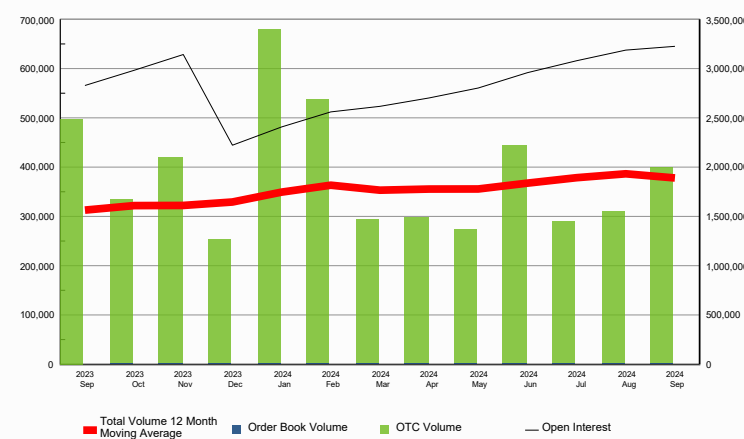
### Volume Development Trend

MoM Change **h** YTM/YTM prev. Year **g**

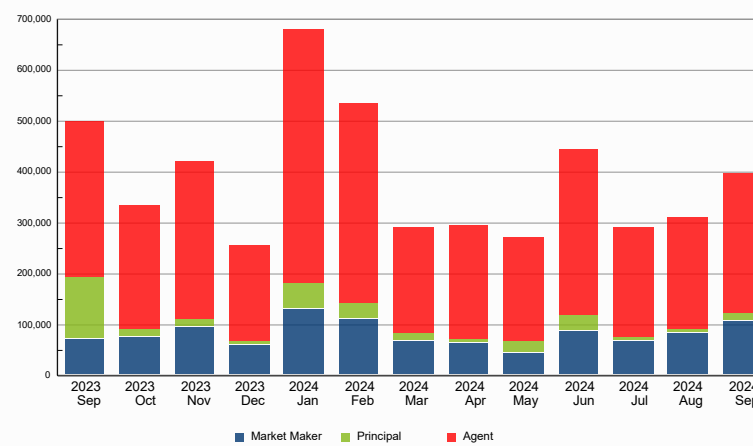
**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

### Traded Contracts & Open Interest

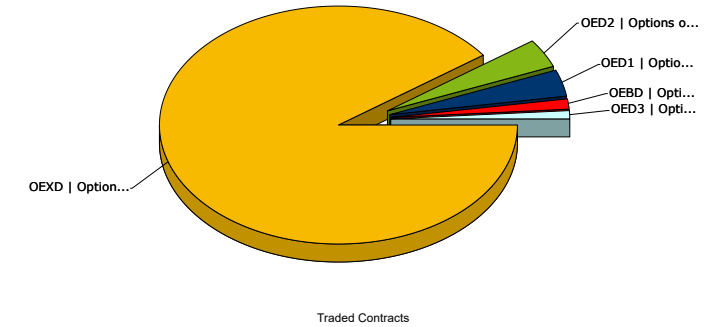
Traded Contracts Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	397,948	-20.2%	18,950	0.41%	374	68.9%	26.6%	4.5%	6,040	3,225,817	56.78%	43.22%
Aug 2024	310,037	44.2%	14,093	0.08%	302	69.9%	26.7%	3.4%	4,775	3,187,424	64.41%	35.59%
Jul 2024	291,806	83.0%	12,687	0.64%	243	73.6%	23.1%	3.3%	4,560	3,079,534	69.65%	30.35%
Jun 2024	446,222	46.9%	22,311	0.23%	353	73.3%	19.4%	7.3%	6,768	2,958,370	64.57%	35.43%
May 2024	272,417	0.7%	12,383	0.07%	187	74.3%	15.8%	9.8%	4,035	2,802,957	67.04%	32.96%
Apr 2024	297,429	9.9%	14,163	0.04%	225	75.8%	21.6%	2.6%	4,461	2,702,068	78.90%	21.10%
Mar 2024	292,744	-29.2%	14,637	0.13%	211	71.5%	22.6%	5.9%	4,504	2,616,868	80.99%	19.01%
Feb 2024	537,274	45.6%	25,584	0.09%	423	73.7%	20.9%	5.4%	7,787	2,560,266	70.79%	29.21%
Jan 2024	681,925	54.6%	30,997	0.12%	485	73.6%	19.2%	7.2%	10,256	2,407,679	81.12%	18.88%
Dec 2023	255,263	49.0%	13,435	1.08%	214	72.6%	23.0%	4.3%	3,740	2,222,199	78.36%	21.64%
Nov 2023	419,895	0.9%	19,086	0.03%	306	73.5%	23.2%	3.3%	6,137	3,142,510	77.66%	22.34%
Oct 2023	333,330	49.2%	15,151	0.62%	240	72.3%	22.2%	5.5%	4,455	2,982,465	67.83%	32.17%
Sep 2023	498,964	162.4%	23,760	0.00%	232	61.2%	14.3%	24.5%	5,650	2,828,173	54.42%	45.58%

Most Active Products (Traded Contracts)		
EURO STOXX 50 Index Dividend Options	OEXD	358,248
2 YEAR SX5E MID-CURVE OPTIONS	OED2	15,200
1 YEAR SX5E MID-CURVE OPTIONS	OED1	14,000
EURO STOXX® Banks Index Dividend Options	OEBD	6,000
3 YEAR SX5E MID-CURVE OPTIONS	OED3	4,500

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	3,527,802	19.9%	18,374	0.19%	2,803	72.8%	21.5%	5.7%	53,187	3,225,817	71.00%	29.00%
2023	3,950,460	13.6%	15,492	0.18%	2,445	70.3%	18.7%	11.0%	51,401	2,222,199	72.02%	27.98%
2022	3,478,649	38.3%	13,536	0.21%	1,916	63.0%	21.7%	15.3%	39,599	2,203,963	68.72%	31.28%
2021	2,515,639	-2.8%	9,827	0.75%	1,544	55.3%	22.3%	22.4%	24,270	1,851,738	64.98%	35.02%
2020	2,587,947	7.7%	10,149	0.77%	1,673	57.1%	22.3%	20.5%	24,643	2,029,557	68.63%	31.37%

## Volatility Index Derivatives

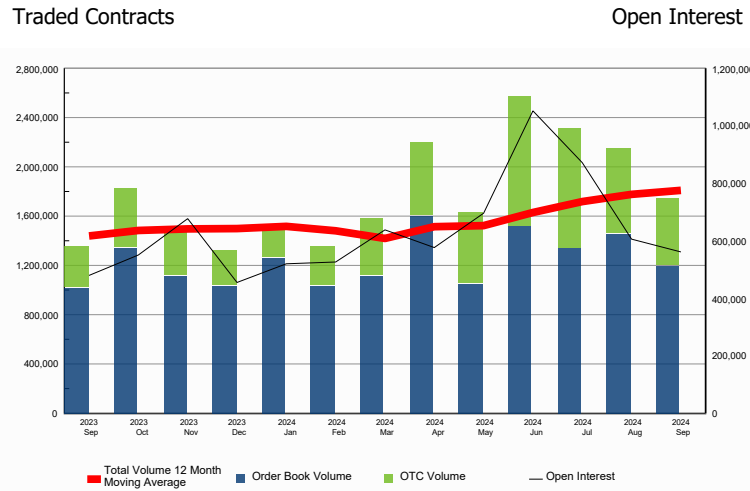
Number of Products	3
Number of Series	1,100
Launched Products per Month	0

## Volume Development Trend

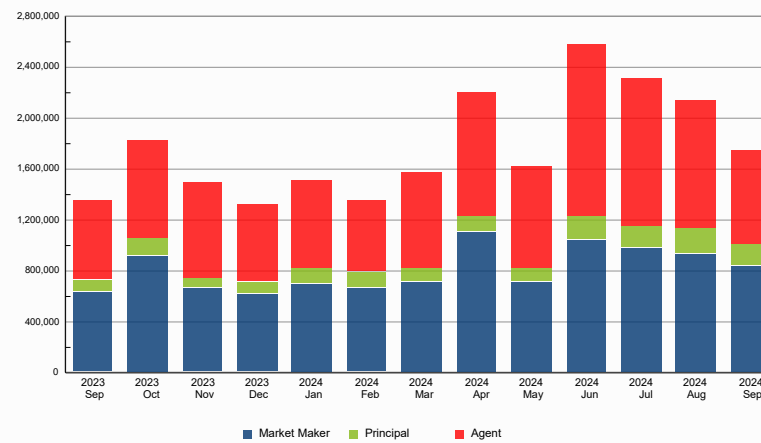
YoY Change **h** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

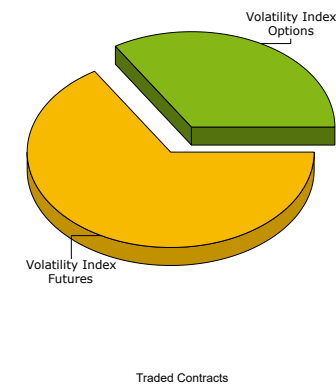
## Traded Contracts & Open Interest



## Traded Contracts by Account Type



## Traded Contracts by Product Type



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Options	Futures
Sep 2024	1,749,177	28.7%	83,294	68.46%	175,334	42.6%	47.7%	9.7%	3,300	561,099	33.96%	66.04%
Aug 2024	2,145,107	48.8%	97,505	68.05%	340,933	47.3%	43.3%	9.4%	4,278	605,639	31.92%	68.08%
Jul 2024	2,318,600	84.6%	100,809	57.72%	188,663	50.1%	42.2%	7.7%	3,773	871,623	41.57%	58.43%
Jun 2024	2,576,565	98.5%	128,828	58.73%	206,822	52.3%	40.2%	7.5%	4,314	1,051,874	40.58%	59.42%
May 2024	1,625,508	6.9%	73,887	64.68%	122,801	49.1%	44.3%	6.6%	2,592	695,851	33.24%	66.76%
Apr 2024	2,200,172	108.2%	104,770	72.96%	201,060	43.7%	49.9%	6.4%	3,926	576,309	26.45%	73.55%
Mar 2024	1,582,137	-32.0%	79,107	70.75%	133,088	48.3%	45.4%	6.3%	2,727	637,860	30.53%	69.47%
Feb 2024	1,358,163	-24.1%	64,674	75.88%	120,972	41.2%	49.5%	9.3%	2,224	526,111	22.36%	77.64%
Jan 2024	1,506,469	16.6%	68,476	83.60%	144,854	45.4%	46.2%	8.3%	2,404	519,899	15.13%	84.87%
Dec 2023	1,324,628	2.4%	69,717	77.82%	118,909	46.3%	46.4%	7.3%	2,158	454,914	21.89%	78.11%
Nov 2023	1,502,016	11.2%	68,273	73.96%	154,699	50.1%	44.5%	5.3%	2,860	676,937	25.77%	74.23%
Oct 2023	1,822,160	41.7%	82,825	73.85%	231,625	42.2%	50.6%	7.2%	3,769	550,448	23.98%	76.02%
Sep 2023	1,358,892	-11.9%	64,709	75.00%	157,615	45.9%	47.1%	7.1%	2,461	479,380	24.52%	75.48%

### Most Active Products (Traded Contracts)

Futures on VSTOXX®	Future	FVS	1,155,166
Option on VSTOXX Future	Option	OVS2	594,011

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Options	Futures
2024	17,061,898	27.9%	88,864	67.84%	1,634,527	47.1%	45.0%	7.9%	29,538	561,099	31.80%	68.20%
2023	17,986,594	-1.8%	70,536	71.28%	2,145,753	46.0%	45.1%	8.9%	36,947	455,158	26.51%	73.49%
2022	18,324,074	-16.3%	71,300	74.82%	3,064,219	37.8%	50.5%	11.7%	54,488	449,841	23.78%	76.22%
2021	21,899,784	11.8%	85,546	66.53%	2,158,833	35.7%	52.1%	12.2%	52,173	503,393	33.51%	66.49%
2020	19,594,641	-16.0%	76,842	67.98%	1,587,505	34.6%	48.6%	16.9%	54,647	519,916	35.23%	64.77%

## Volatility Index Derivatives :: Volatility Index Futures

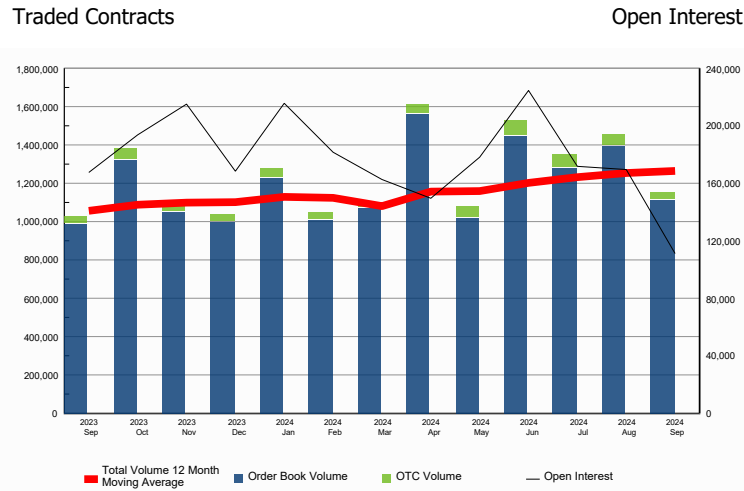
Number of Products 2  
 Number of Series 18  
 Launched Products per Month 0

### Volume Development Trend

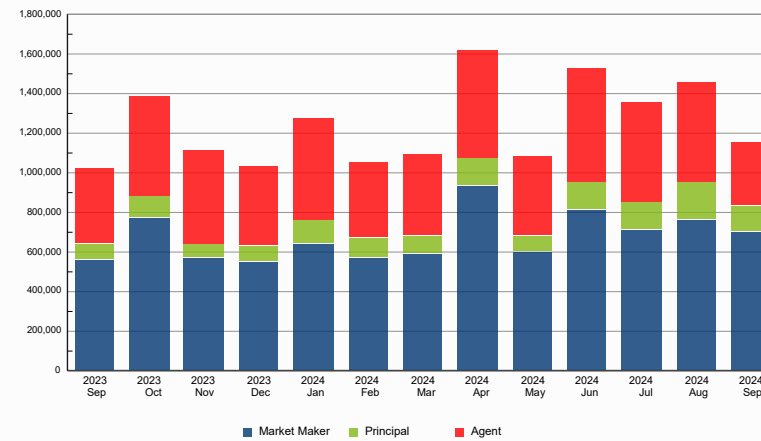
YoY Change **g** YTM/YTM prev. Year **g**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

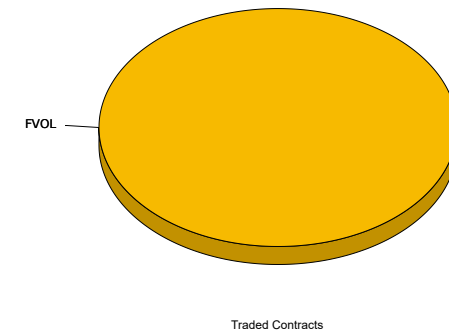
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Class



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,155,166	12.6%	55,008	96.67%	174,795	28.4%	60.3%	11.3%	2,116	111,100		
Aug 2024	1,460,473	21.6%	66,385	95.56%	340,177	34.8%	52.0%	13.2%	2,931	169,548		
Jul 2024	1,354,718	36.0%	58,901	94.28%	187,799	36.8%	52.5%	10.7%	2,078	171,773		
Jun 2024	1,531,003	50.3%	76,550	94.26%	205,760	37.6%	53.0%	9.4%	2,461	224,568		
May 2024	1,085,159	3.2%	49,325	94.00%	122,104	37.1%	54.8%	8.1%	1,555	178,152		
Apr 2024	1,618,226	128.2%	77,058	96.70%	200,393	33.7%	57.8%	8.5%	2,688	149,553		
Mar 2024	1,099,162	-32.0%	54,958	97.01%	132,553	38.4%	53.5%	8.1%	1,628	162,630		
Feb 2024	1,054,454	-5.4%	50,212	95.63%	120,669	36.7%	54.0%	9.2%	1,596	181,591		
Jan 2024	1,278,521	34.6%	58,115	96.05%	144,342	40.4%	50.0%	9.6%	1,932	215,653		
Dec 2023	1,034,725	3.0%	54,459	96.78%	118,477	39.0%	52.8%	8.2%	1,546	168,390		
Nov 2023	1,114,945	13.4%	50,679	93.81%	154,066	42.2%	51.0%	6.8%	1,831	215,084		
Oct 2023	1,385,234	38.1%	62,965	94.99%	231,017	36.2%	55.4%	8.3%	2,701	193,667		
Sep 2023	1,025,700	-14.9%	48,843	96.05%	156,977	37.6%	54.6%	7.9%	1,745	167,524		

Most Active Products (Traded Contracts)		
Futures on VSTOXX®	FVS	1,155,166

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	11,636,882	20.2%	60,609	95.56%	1,628,592	35.9%	54.2%	9.9%	18,985	111,100		
2023	13,217,788	-5.4%	51,834	93.10%	2,137,626	38.7%	51.6%	9.7%	24,807	168,634		
2022	13,966,853	-4.1%	54,346	94.98%	3,056,363	33.2%	55.4%	11.5%	38,264	133,356		
2021	14,561,665	14.7%	56,882	94.49%	2,148,791	32.3%	53.7%	14.0%	31,285	151,706		
2020	12,692,395	-20.3%	49,774	92.70%	1,574,623	33.2%	45.2%	21.6%	33,340	105,678		

## Volatility Index Derivatives :: Volatility Index Futures :: VSTOXX® Futures

Number of Products 2  
 Number of Series 18  
 Launched Products per Month 0

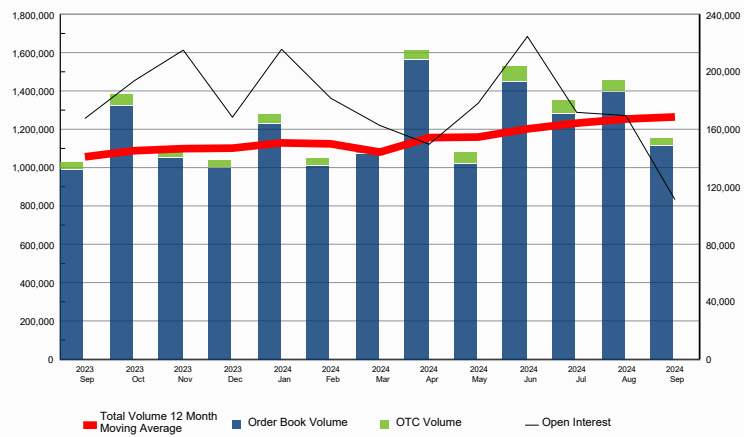
### Volume Development Trend

MoM Change **f** YTM/YTM prev. Year **g**

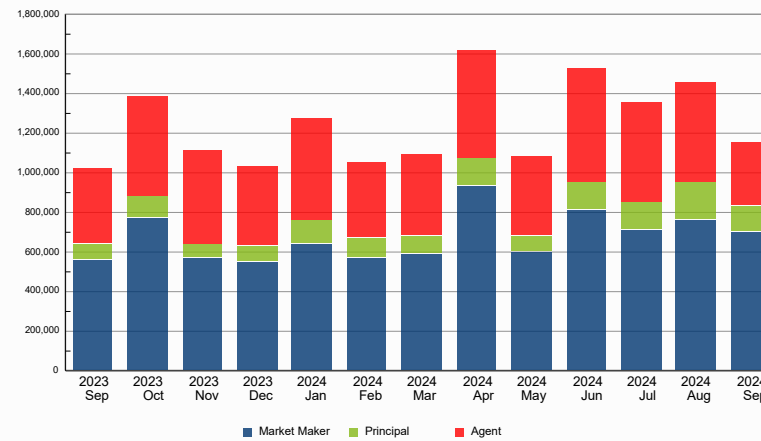
**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

### Traded Contracts & Open Interest

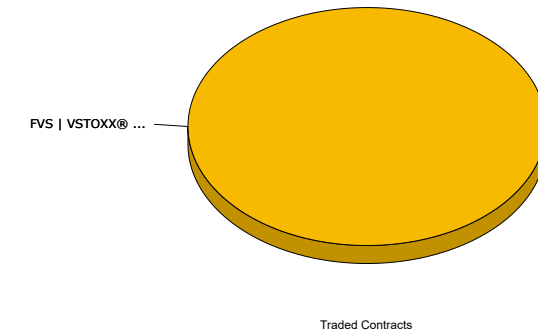
Traded Contracts Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,155,166	12.6%	55,008	96.67%	174,795	28.4%	60.3%	11.3%	2,116	111,100		
Aug 2024	1,460,473	21.6%	66,385	95.56%	340,177	34.8%	52.0%	13.2%	2,931	169,548		
Jul 2024	1,354,718	36.0%	58,901	94.28%	187,799	36.8%	52.5%	10.7%	2,078	171,773		
Jun 2024	1,531,003	50.3%	76,550	94.26%	205,760	37.6%	53.0%	9.4%	2,461	224,568		
May 2024	1,085,159	3.2%	49,325	94.00%	122,104	37.1%	54.8%	8.1%	1,555	178,152		
Apr 2024	1,618,226	128.2%	77,058	96.70%	200,393	33.7%	57.8%	8.5%	2,688	149,553		
Mar 2024	1,099,162	-32.0%	54,958	97.01%	132,553	38.4%	53.5%	8.1%	1,628	162,630		
Feb 2024	1,054,454	-5.4%	50,212	95.63%	120,669	36.7%	54.0%	9.2%	1,596	181,591		
Jan 2024	1,278,521	34.6%	58,115	96.05%	144,342	40.4%	50.0%	9.6%	1,932	215,653		
Dec 2023	1,034,725	3.0%	54,459	96.78%	118,477	39.0%	52.8%	8.2%	1,546	168,390		
Nov 2023	1,114,945	13.4%	50,679	93.81%	154,066	42.2%	51.0%	6.8%	1,831	215,084		
Oct 2023	1,385,234	38.1%	62,965	94.99%	231,017	36.2%	55.4%	8.3%	2,701	193,667		
Sep 2023	1,025,700	-14.9%	48,843	96.05%	156,977	37.6%	54.6%	7.9%	1,745	167,524		

Most Active Products (Traded Contracts)		
Futures on VSTOXX®	FVS	1,155,166

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	11,636,882	20.2%	60,609	95.56%	1,628,592	35.9%	54.2%	9.9%	18,985	111,100		
2023	13,217,788	-5.4%	51,834	93.10%	2,137,626	38.7%	51.6%	9.7%	24,807	168,634		
2022	13,966,853	-4.1%	54,346	94.98%	3,056,363	33.2%	55.4%	11.5%	38,264	133,356		
2021	14,561,665	14.7%	56,882	94.49%	2,148,791	32.3%	53.7%	14.0%	31,285	151,706		
2020	12,692,395	-20.3%	49,774	92.70%	1,574,623	33.2%	45.2%	21.6%	33,340	105,678		

## Volatility Index Derivatives :: Volatility Index Options

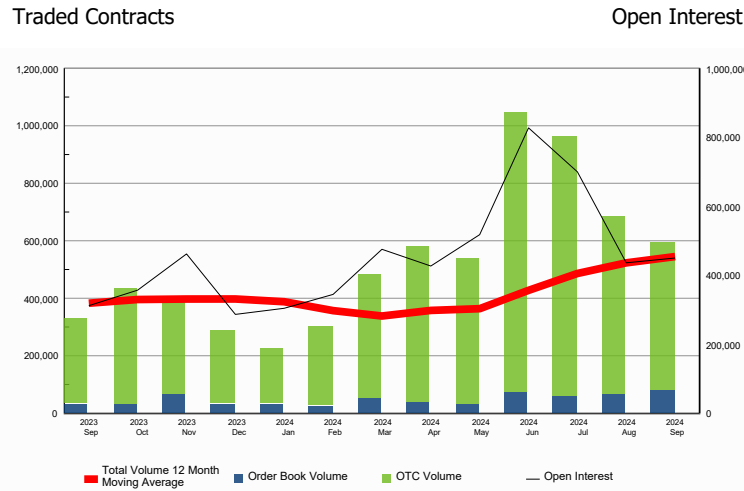
Number of Products 1  
 Number of Series 1,082  
 Launched Products per Month 0

### Volume Development Trend

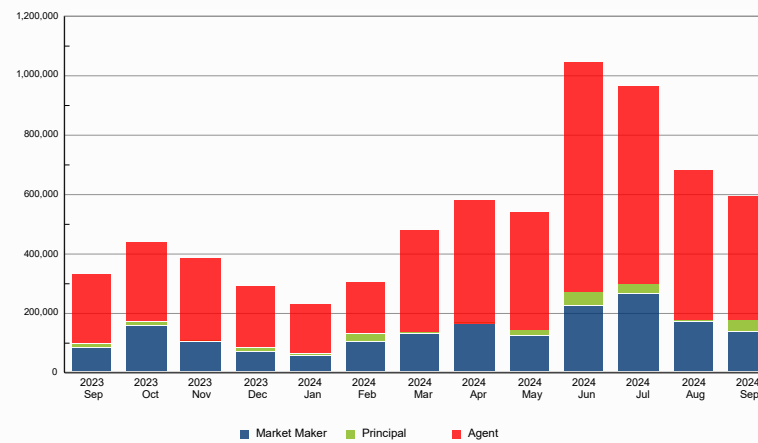
YoY Change **h** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

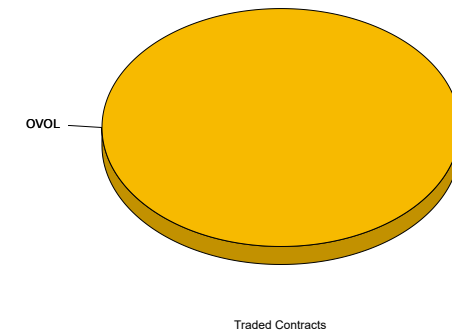
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	594,011	78.3%	28,286	13.61%	539	70.3%	23.3%	6.4%	1,184	449,999	32.69%	67.31%
Aug 2024	684,634	185.0%	31,120	9.35%	756	74.0%	24.9%	1.1%	1,347	436,091	43.16%	56.84%
Jul 2024	963,882	271.0%	41,908	6.34%	864	68.7%	27.8%	3.5%	1,695	699,850	34.03%	65.97%
Jun 2024	1,045,562	273.8%	52,278	6.71%	1,062	73.7%	21.6%	4.7%	1,853	827,306	42.72%	57.28%
May 2024	540,349	15.2%	24,561	5.82%	697	73.4%	23.1%	3.5%	1,037	517,699	59.78%	40.22%
Apr 2024	581,946	67.4%	27,712	6.94%	667	71.6%	27.9%	0.5%	1,238	426,756	61.23%	38.77%
Mar 2024	482,975	-31.7%	24,149	10.99%	535	71.0%	26.9%	2.1%	1,099	475,230	63.36%	36.64%
Feb 2024	303,709	-55.0%	14,462	7.31%	303	56.8%	33.8%	9.4%	628	344,520	69.93%	30.07%
Jan 2024	227,948	-33.4%	10,361	13.74%	512	73.5%	25.0%	1.5%	472	304,246	74.49%	25.51%
Dec 2023	289,903	0.5%	15,258	10.16%	432	72.1%	23.5%	4.3%	612	286,524	66.38%	33.62%
Nov 2023	387,071	5.6%	17,594	16.79%	633	72.9%	26.1%	1.1%	1,029	461,853	68.28%	31.72%
Oct 2023	436,926	54.1%	19,860	6.83%	608	61.0%	35.4%	3.5%	1,068	356,781	55.14%	44.86%
Sep 2023	333,192	-1.2%	15,866	10.21%	638	71.4%	24.0%	4.6%	716	311,856	46.54%	53.46%

### Most Active Products (Traded Contracts)

Option on VSTOXX Future	OVS2	594,011
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Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	5,425,016	48.4%	28,255	8.38%	5,935	71.0%	25.4%	3.6%	10,553	449,999	48.51%	51.49%
2023	4,768,806	9.4%	18,701	10.78%	8,127	66.1%	27.3%	6.6%	12,140	286,524	64.73%	35.27%
2022	4,357,221	-40.6%	16,954	10.22%	7,856	52.7%	34.7%	12.6%	16,224	316,485	64.02%	35.98%
2021	7,338,119	6.3%	28,665	11.06%	10,042	42.2%	49.1%	8.6%	20,888	351,687	50.75%	49.25%
2020	6,902,246	-6.6%	27,068	22.52%	12,882	37.1%	54.7%	8.2%	21,307	414,238	55.29%	44.71%

## Volatility Index Derivatives :: Volatility Index Options :: VSTOXX® Options

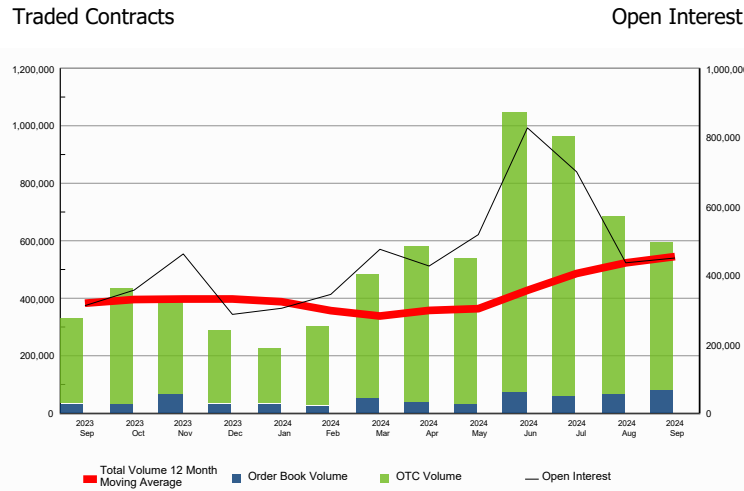
Number of Products 1  
 Number of Series 1,082  
 Launched Products per Month 0

### Volume Development Trend

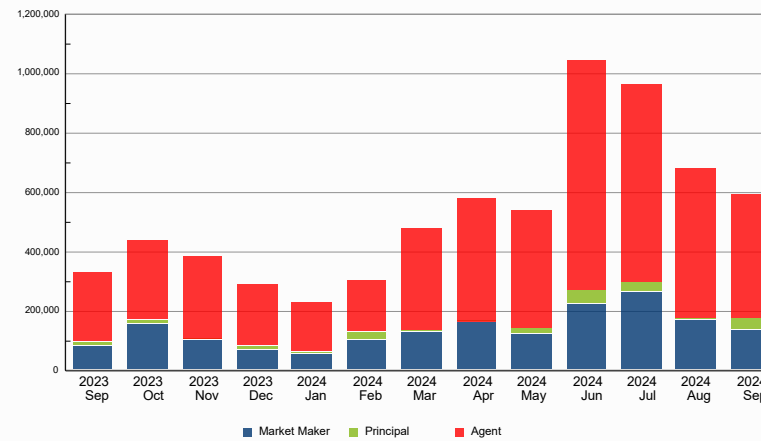
MoM Change **f** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

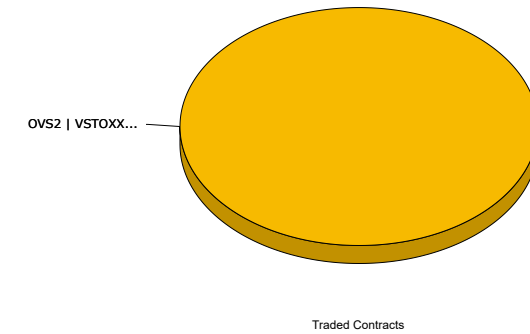
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	594,011	78.3%	28,286	13.61%	539	70.3%	23.3%	6.4%	1,184	449,999	32.69%	67.31%
Aug 2024	684,634	185.0%	31,120	9.35%	756	74.0%	24.9%	1.1%	1,347	436,091	43.16%	56.84%
Jul 2024	963,882	271.0%	41,908	6.34%	864	68.7%	27.8%	3.5%	1,695	699,850	34.03%	65.97%
Jun 2024	1,045,562	273.8%	52,278	6.71%	1,062	73.7%	21.6%	4.7%	1,853	827,306	42.72%	57.28%
May 2024	540,349	15.2%	24,561	5.82%	697	73.4%	23.1%	3.5%	1,037	517,699	59.78%	40.22%
Apr 2024	581,946	67.4%	27,712	6.94%	667	71.6%	27.9%	0.5%	1,238	426,756	61.23%	38.77%
Mar 2024	482,975	-31.7%	24,149	10.99%	535	71.0%	26.9%	2.1%	1,099	475,230	63.36%	36.64%
Feb 2024	303,709	-55.0%	14,462	7.31%	303	56.8%	33.8%	9.4%	628	344,520	69.93%	30.07%
Jan 2024	227,948	-33.4%	10,361	13.74%	512	73.5%	25.0%	1.5%	472	304,246	74.49%	25.51%
Dec 2023	289,903	0.5%	15,258	10.16%	432	72.1%	23.5%	4.3%	612	286,524	66.38%	33.62%
Nov 2023	387,071	5.6%	17,594	16.79%	633	72.9%	26.1%	1.1%	1,029	461,853	68.28%	31.72%
Oct 2023	436,926	54.1%	19,860	6.83%	608	61.0%	35.4%	3.5%	1,068	356,781	55.14%	44.86%
Sep 2023	333,192	-1.2%	15,866	10.21%	638	71.4%	24.0%	4.6%	716	311,856	46.54%	53.46%

### Most Active Products (Traded Contracts)

Option on VSTOXX Future	OVS2	594,011
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Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	5,425,016	48.4%	28,255	8.38%	5,935	71.0%	25.4%	3.6%	10,553	449,999	48.51%	51.49%
2023	4,768,806	9.4%	18,701	10.78%	8,127	66.1%	27.3%	6.6%	12,140	286,524	64.73%	35.27%
2022	4,357,221	-40.6%	16,954	10.22%	7,856	52.7%	34.7%	12.6%	16,224	316,485	64.02%	35.98%
2021	7,338,119	6.3%	28,665	11.06%	10,042	42.2%	49.1%	8.6%	20,888	351,687	50.75%	49.25%
2020	6,902,246	-6.6%	27,068	22.52%	12,882	37.1%	54.7%	8.2%	21,307	414,238	55.29%	44.71%



## ETF & ETC Derivatives

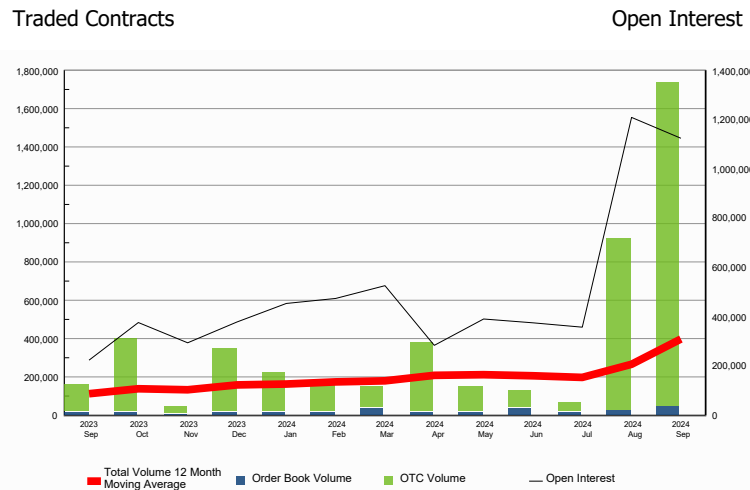
Number of Products	56
Number of Series	31,787
Launched Products per Month	0

## Volume Development Trend

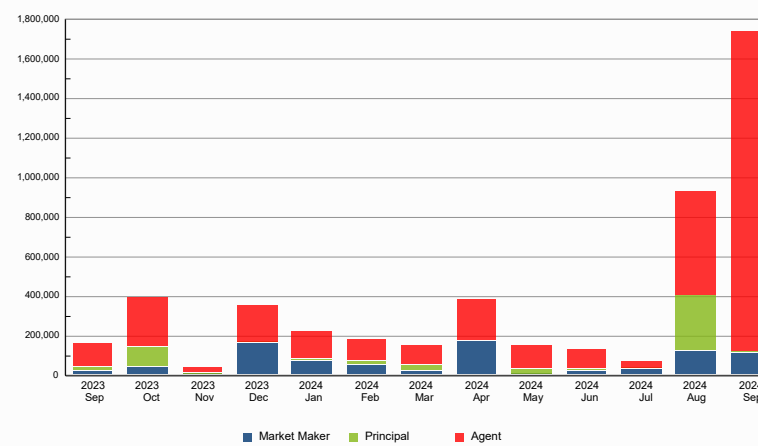
YoY Change **h** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

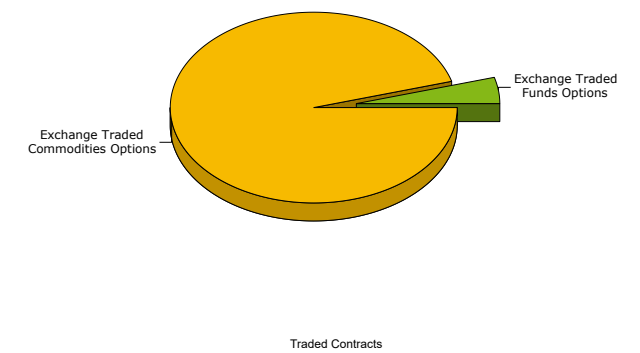
## Traded Contracts & Open Interest



## Traded Contracts by Account Type



## Traded Contracts by Product Type



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Options	Futures
Sep 2024	1,742,641	975.8%	82,983	2.72%	1,222	92.6%	6.5%	0.9%	7,610	1,124,157	100.00%	0.00%
Aug 2024	928,386	792.5%	42,199	2.63%	1,582	55.8%	12.9%	31.2%	4,014	1,208,807	100.00%	0.00%
Jul 2024	73,227	-58.6%	3,184	23.66%	994	52.2%	41.2%	6.5%	364	357,394	100.00%	0.00%
Jun 2024	133,979	-33.3%	6,699	28.61%	628	74.2%	20.9%	4.8%	858	375,116	100.00%	0.00%
May 2024	154,123	34.2%	7,006	10.02%	805	78.4%	3.8%	17.8%	693	390,586	100.00%	0.00%
Apr 2024	383,554	897.7%	18,264	4.68%	841	54.1%	45.9%	0.0%	1,609	283,529	100.00%	0.00%
Mar 2024	151,442	76.2%	7,572	24.13%	670	66.6%	13.6%	19.8%	723	525,822	100.00%	0.00%
Feb 2024	183,087	278.4%	8,718	7.16%	825	59.5%	26.8%	13.7%	705	473,936	100.00%	0.00%
Jan 2024	220,956	33.3%	10,043	7.85%	1,140	61.5%	33.9%	4.5%	825	453,661	100.00%	0.00%
Dec 2023	354,744	606.8%	18,671	5.10%	659	52.2%	47.5%	0.3%	1,422	378,509	100.00%	0.00%
Nov 2023	47,349	-57.4%	2,152	22.48%	957	79.3%	13.3%	7.4%	254	293,895	100.00%	0.00%
Oct 2023	398,872	354.6%	18,131	5.14%	990	62.4%	11.5%	26.0%	1,469	376,238	100.00%	0.00%
Sep 2023	161,984	-13.2%	7,714	12.31%	1,029	75.3%	15.4%	9.3%	604	223,464	100.00%	0.00%

## Most Active Products (Traded Contracts)

ISHARES PHYSICAL GOLD Option	IGLN	1,615,250
iShares Physical Silver Option	ISLN	50,000
Options on iShares Core FTSE 100 UCITS (Dist)	ISF	33,639
iShares USD HY CB ETF	OHYU	17,000
Options on iShares Core S & P 500 UCITS ETF	CSPX	11,534
iShares Core EURO STOXX50@ UCITS ETF (Dist)	EUN2	7,048
Options on iShares NASDAQ 100 UCITS ETF	CNDX	3,502
Options on iShares STOXX Europe 600 UCITS ETF (DE)	EXSA	1,640
Options on iShares MSCI Emerging Markets UCITS ETF (Dist)	IDEM	1,404
iShares USD Corp Bond ETF	OQDE	625

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Options	Futures
2024	3,971,395	262.0%	20,684	5.74%	8,707	74.1%	15.6%	10.3%	17,401	1,208,349	100.00%	0.00%
2023	1,898,132	38.3%	7,444	13.91%	12,598	66.4%	25.5%	8.1%	7,801	382,217	99.98%	0.02%
2022	1,372,280	-26.1%	5,340	17.41%	20,767	71.3%	25.7%	3.0%	7,213	192,758	99.71%	0.29%
2021	1,857,120	-77.4%	7,254	10.76%	15,998	68.5%	26.4%	5.2%	6,580	204,849	99.98%	0.02%
2020	8,212,851	-2.9%	32,207	2.19%	16,971	55.4%	38.9%	5.8%	25,605	298,577	100.00%	0.00%

## ETF & ETC Derivatives :: Exchange Traded Funds Futures

Number of Products	4
Number of Series	16
Launched Products per Month	0

### Volume Development Trend

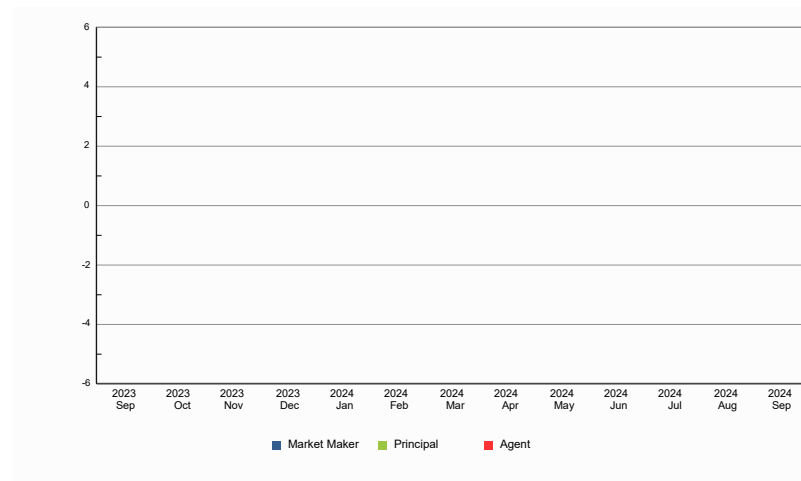
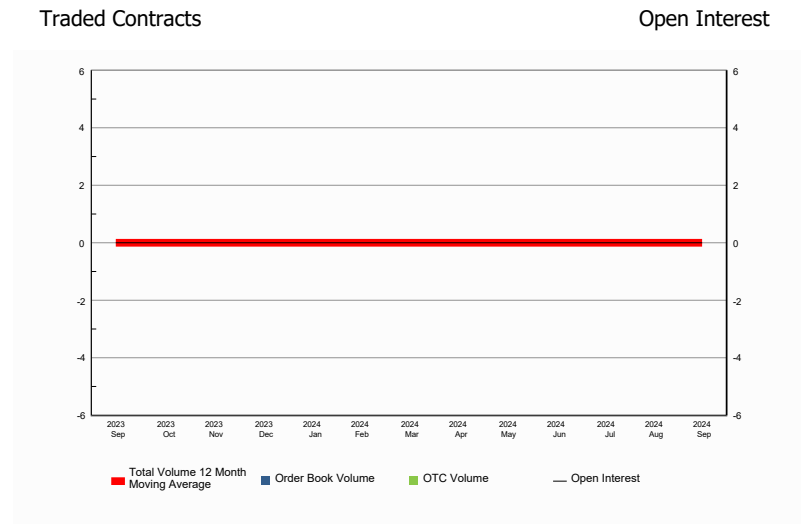
YoY Change      YTM/YTM prev. Year

i < -25%    f >=-25% and < 0%    g >=0% and <=25% h > 25%

### Traded Contracts & Open Interest

### Traded Contracts by Account Type

### Traded Contracts by Product Class



No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

### Most Active Products (Traded Contracts)

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts

ETF & ETC Derivatives :: Exchange Traded Funds Futures :: CS ETF (CH) Futures

Number of Products	1
Number of Series	4
Launched Products per Month	0

**Volume Development Trend**

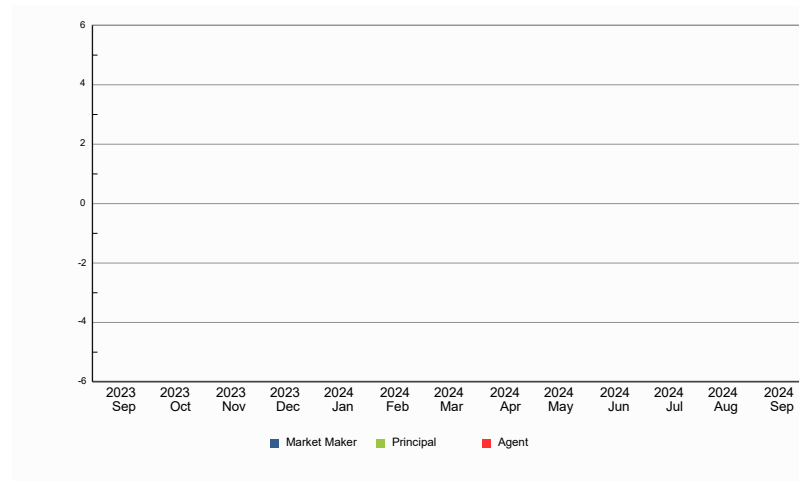
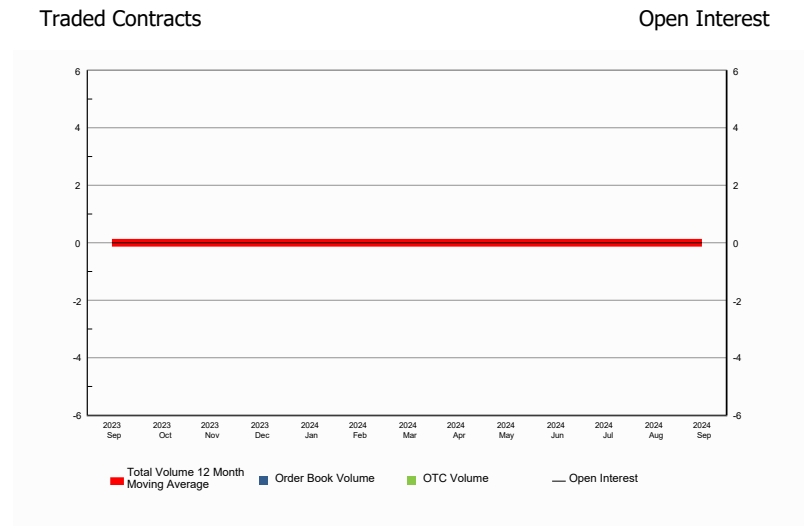
MoM Change      YTM/YTM prev. Year

i < -25%    f >=-25% and < 0%    g >=0% and <=25% h > 25%

**Traded Contracts & Open Interest**

**Traded Contracts by Account Type**

**Traded Contracts by Product**



No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

**Most Active Products (Traded Contracts)**

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts

ETF & ETC Derivatives :: Exchange Traded Funds Futures :: db x-trackers ETF Futures

Number of Products	1
Number of Series	4
Launched Products per Month	0

**Volume Development Trend**

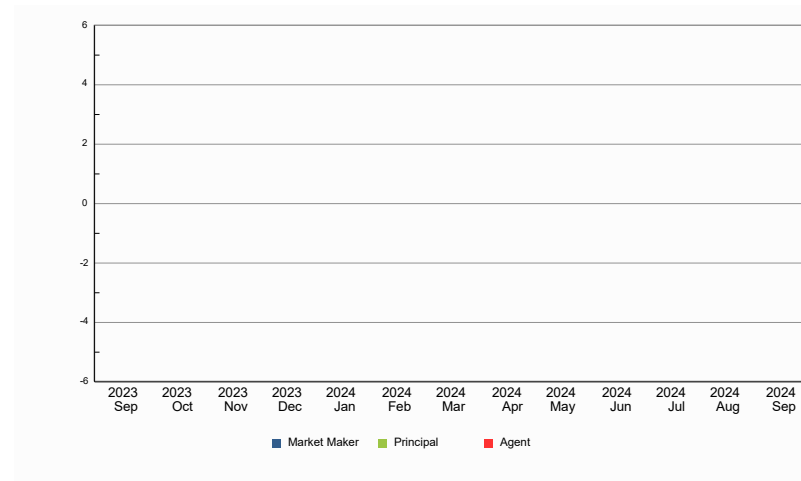
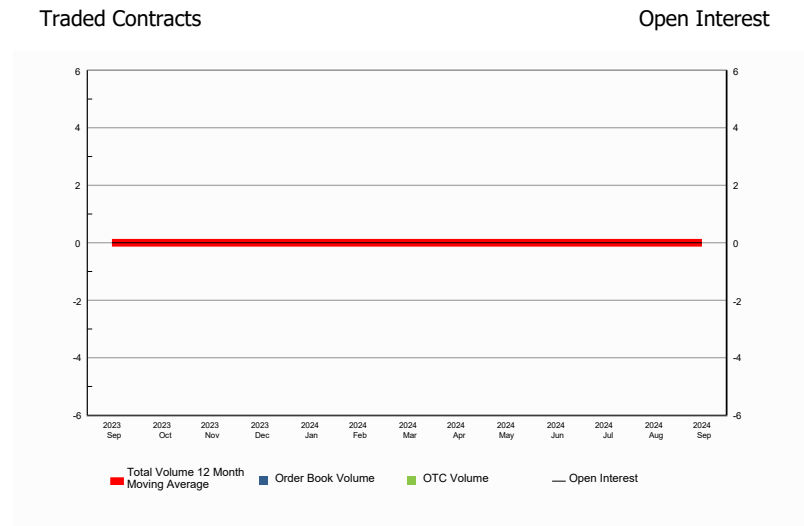
MoM Change      YTM/YTM prev. Year

i < -25%    f >=-25% and < 0%    g >=0% and <=25%    h > 25%

**Traded Contracts & Open Interest**

**Traded Contracts by Account Type**

**Traded Contracts by Product**



No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

**Most Active Products (Traded Contracts)**

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts

ETF & ETC Derivatives :: Exchange Traded Funds Futures :: iShares ETF Futures

Number of Products	2
Number of Series	8
Launched Products per Month	0

**Volume Development Trend**

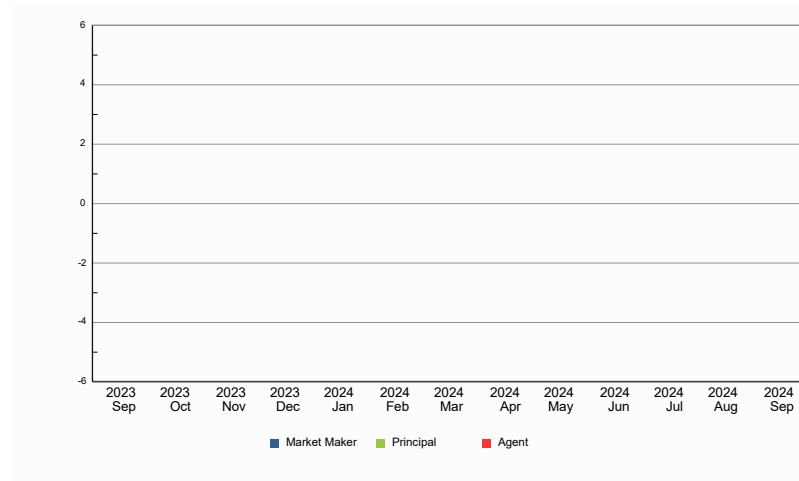
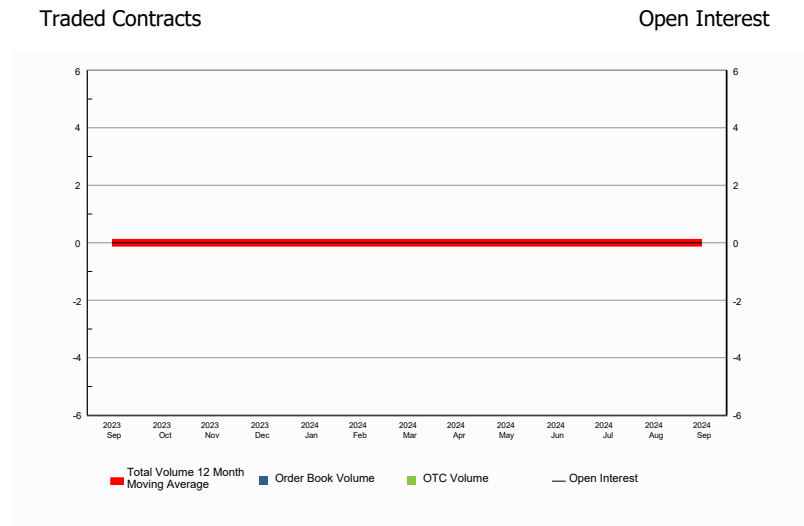
MoM Change      YTM/YTM prev. Year

i < -25%    f >=-25% and < 0%    g >=0% and <=25% h > 25%

**Traded Contracts & Open Interest**

**Traded Contracts by Account Type**

**Traded Contracts by Product**



No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

**Most Active Products (Traded Contracts)**

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts

## ETF & ETC Derivatives :: Exchange Traded Funds Options

Number of Products 41  
 Number of Series 21,522  
 Launched Products per Month 0

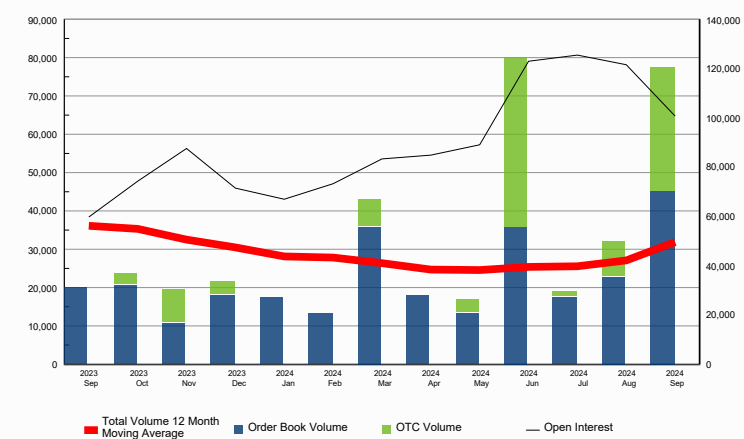
### Volume Development Trend

YoY Change **h** YTM/YTM prev. Year **g**

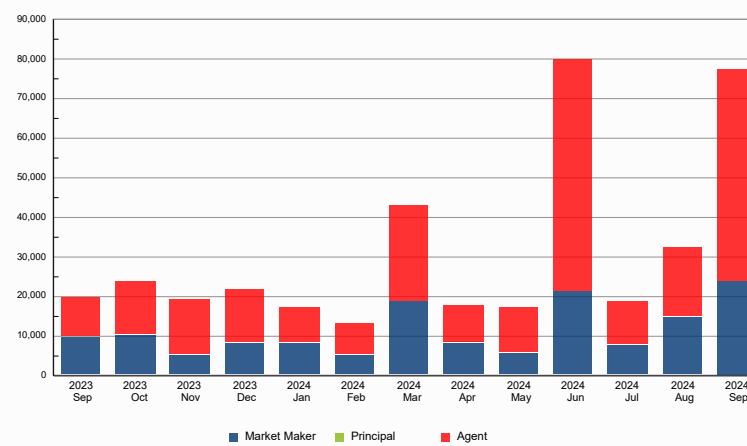
**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

### Traded Contracts & Open Interest

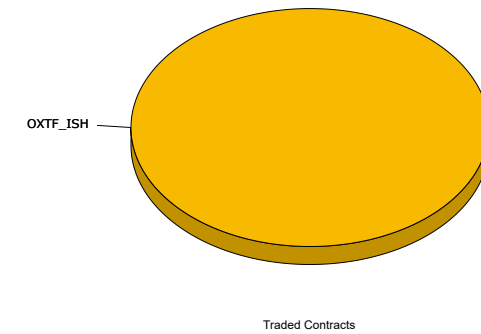
Traded Contracts Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	77,379	288.3%	3,685	58.62%	1,180	69.3%	30.7%	0.0%	622	100,705	26.81%	73.19%
Aug 2024	32,257	132.4%	1,466	70.59%	1,546	54.8%	45.2%	0.0%	237	121,553	48.59%	51.41%
Jul 2024	18,872	11.8%	821	91.79%	989	58.6%	41.4%	0.0%	138	125,467	7.70%	92.30%
Jun 2024	80,146	14.0%	4,007	44.55%	618	73.0%	27.0%	0.0%	635	122,974	18.53%	81.47%
May 2024	17,225	-8.1%	783	78.41%	786	67.0%	33.0%	0.0%	131	89,060	29.96%	70.04%
Apr 2024	17,937	-52.9%	854	100.00%	826	53.4%	46.6%	0.0%	129	84,870	29.10%	70.90%
Mar 2024	43,093	-28.9%	2,155	82.91%	656	56.0%	44.0%	0.0%	318	83,336	49.63%	50.37%
Feb 2024	13,112	-21.0%	624	100.00%	814	60.9%	39.1%	0.0%	96	73,262	44.93%	55.07%
Jan 2024	17,338	-62.0%	788	100.00%	1,122	52.8%	47.2%	0.0%	99	66,962	51.87%	48.13%
Dec 2023	21,776	-52.8%	1,146	83.01%	647	61.8%	38.2%	0.0%	172	71,486	54.35%	45.65%
Nov 2023	19,344	-63.6%	879	55.02%	950	72.7%	27.3%	0.0%	154	87,562	26.33%	73.67%
Oct 2023	24,019	-28.4%	1,092	85.29%	935	57.5%	42.5%	0.0%	155	74,265	3.06%	96.94%
Sep 2023	19,926	-33.7%	949	100.00%	1,019	50.1%	49.9%	0.0%	122	59,747	41.33%	58.67%

### Most Active Products (Traded Contracts)

Options on iShares Core FTSE 100 UCITS (Dist)	ISF	33,639
iShares USD HY CB ETF	OHYU	17,000
Options on iShares Core S & P 500 UCITS ETF	CSPX	11,534
iShares Core EURO STOXX50® UCITS ETF (Dist)	EUN2	7,048
Options on iShares NASDAQ 100 UCITS ETF	CNDX	3,502
Options on iShares STOXX Europe 600 UCITS ETF (DE)	EXSA	1,640
Options on iShares MSCI Emerging Markets UCITS ETF (Dist)	IDEM	1,404
iShares USD Corp Bond ETF	OQDE	625
iShares EUR HY Corp Bond ETF	OHYG	468
iShares DAX® UCITS ETF (DE)	EXS1	374

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	317,359	5.6%	1,653	68.94%	8,537	64.0%	36.0%	0.0%	2,404	102,419	31.31%	68.69%
2023	365,760	-40.2%	1,434	71.76%	12,331	62.5%	37.4%	0.1%	2,422	75,184	27.12%	72.88%
2022	611,386	51.6%	2,379	37.58%	17,830	74.5%	20.5%	5.0%	4,392	134,882	13.90%	86.10%
2021	403,219	-14.3%	1,575	47.82%	15,678	55.7%	25.7%	18.6%	2,333	144,712	22.13%	77.87%
2020	470,433	22.2%	1,845	32.24%	16,546	61.8%	16.8%	21.4%	3,203	134,377	22.34%	77.66%

ETF & ETC Derivatives :: Exchange Traded Funds Options :: CS ETF (CH) Options

Number of Products	1
Number of Series	452
Launched Products per Month	0

**Volume Development Trend**

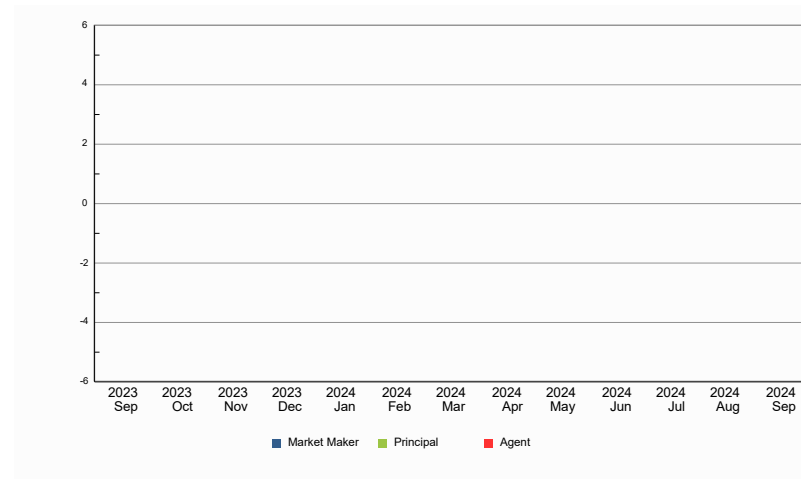
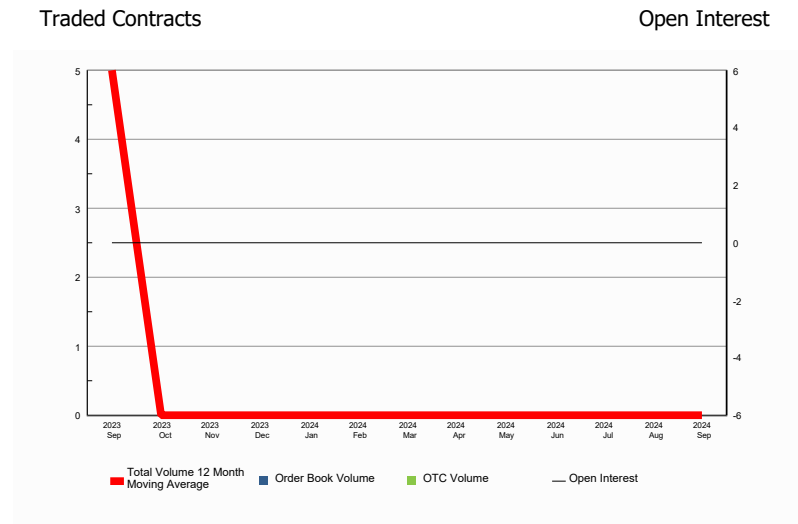
MoM Change      YTM/YTM prev. Year

i < -25%    f >=-25% and < 0%    g >=0% and <=25%    h > 25%

**Traded Contracts & Open Interest**

**Traded Contracts by Account Type**

**Traded Contracts by Product**



No contract volume for reporting period

Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Oct 2023	0				0				<1	0		
Sep 2023	0	-100.0%			0				<1	0		

**Most Active Products (Traded Contracts)**

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2023	0	-100.0%			0				<1	30		
2022	94	0.0%	0	100.00%	4	50.0%	50.0%	0.0%	1	30	95.74%	4.26%

ETF & ETC Derivatives :: Exchange Traded Funds Options :: db x-trackers ETF Options

Number of Products	3
Number of Series	758
Launched Products per Month	0

**Volume Development Trend**

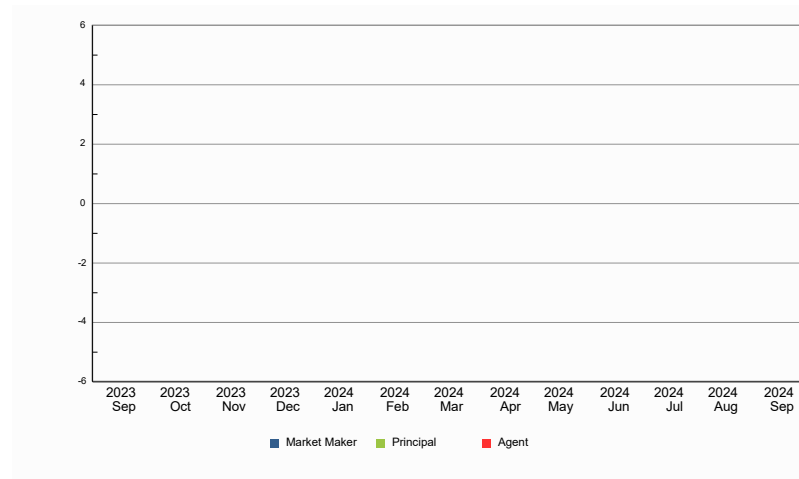
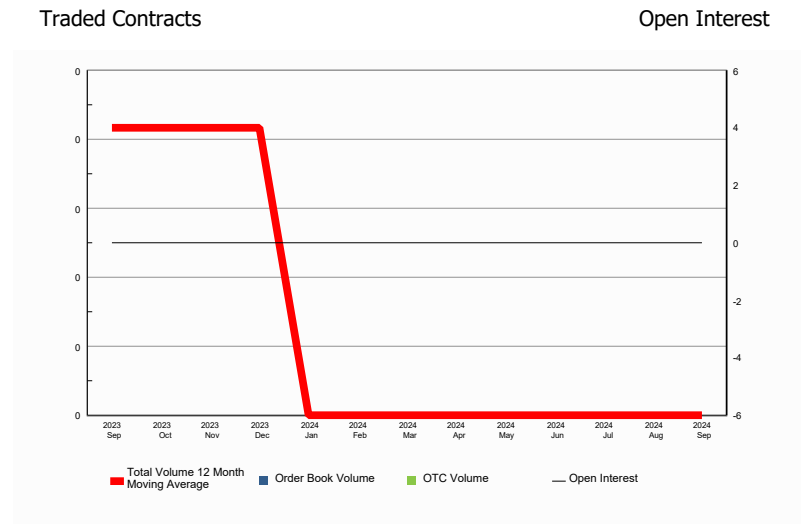
MoM Change      YTM/YTM prev. Year **i**

**i** < -25%    **f** >=-25% and < 0%    **g** >=0% and <=25% **h** > 25%

**Traded Contracts & Open Interest**

**Traded Contracts by Account Type**

**Traded Contracts by Product**



No contract volume for reporting period

Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2024	0	-100.0%			0				<1	0		

**Most Active Products (Traded Contracts)**

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	0	-100.0%			0				<1	0		
2023	1	-100.0%	0	100.00%	1	100.0%	0.0%	0.0%	<1	1		100.00%
2022	0	-77.8%			0				<1	0		
2021	8	>1000%	0	100.00%	2	50.0%	50.0%	0.0%	<1	8		100.00%
2020	36	0.0%	0	100.00%	9	51.4%	48.6%	0.0%	<1	25	61.11%	38.89%



## ETF & ETC Derivatives :: Exchange Traded Funds Options :: iShares ETF Options

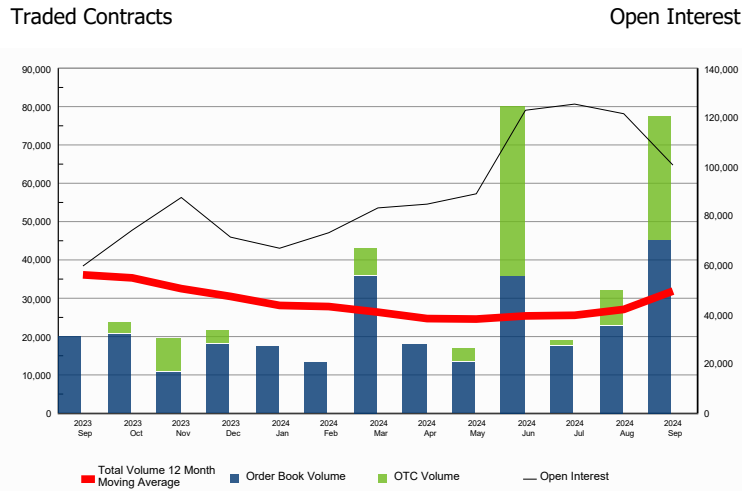
Number of Products 37  
 Number of Series 20,312  
 Launched Products per Month 0

### Volume Development Trend

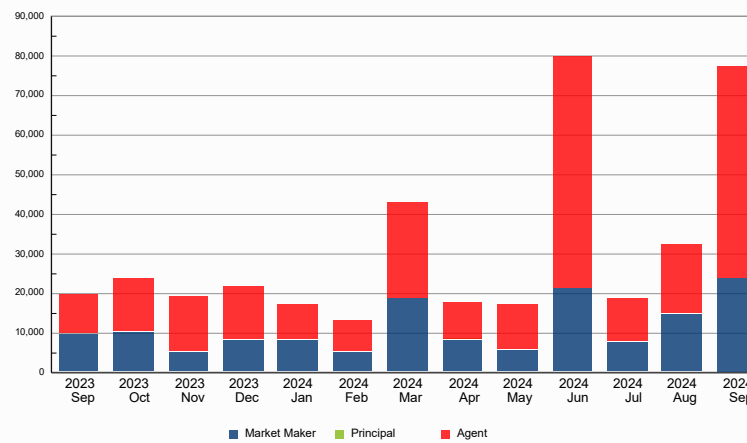
MoM Change **h** YTM/YTM prev. Year **g**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

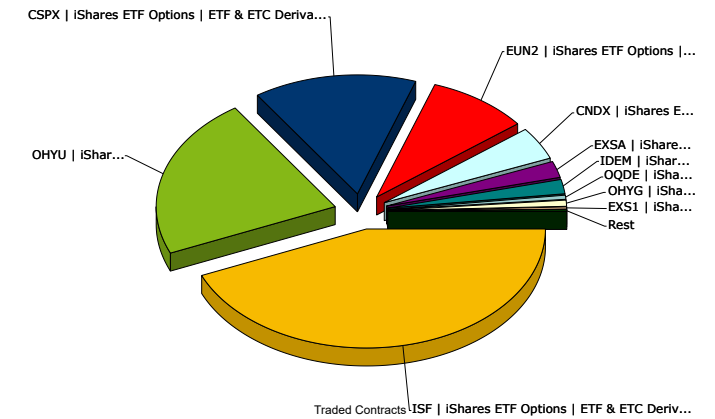
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	77,379	288.3%	3,685	58.62%	1,180	69.3%	30.7%	0.0%	622	100,705	26.81%	73.19%
Aug 2024	32,257	132.4%	1,466	70.59%	1,546	54.8%	45.2%	0.0%	237	121,553	48.59%	51.41%
Jul 2024	18,872	11.8%	821	91.79%	989	58.6%	41.4%	0.0%	138	125,467	7.70%	92.30%
Jun 2024	80,146	14.0%	4,007	44.55%	618	73.0%	27.0%	0.0%	635	122,974	18.53%	81.47%
May 2024	17,225	-8.1%	783	78.41%	786	67.0%	33.0%	0.0%	131	89,060	29.96%	70.04%
Apr 2024	17,937	-52.9%	854	100.00%	826	53.4%	46.6%	0.0%	129	84,870	29.10%	70.90%
Mar 2024	43,093	-28.9%	2,155	82.91%	656	56.0%	44.0%	0.0%	318	83,336	49.63%	50.37%
Feb 2024	13,112	-21.0%	624	100.00%	814	60.9%	39.1%	0.0%	96	73,262	44.93%	55.07%
Jan 2024	17,338	-62.0%	788	100.00%	1,122	52.8%	47.2%	0.0%	99	66,962	51.87%	48.13%
Dec 2023	21,776	-52.8%	1,146	83.01%	647	61.8%	38.2%	0.0%	172	71,486	54.35%	45.65%
Nov 2023	19,344	-63.6%	879	55.02%	950	72.7%	27.3%	0.0%	154	87,562	26.33%	73.67%
Oct 2023	24,019	-28.3%	1,092	85.29%	935	57.5%	42.5%	0.0%	155	74,265	3.06%	96.94%
Sep 2023	19,926	-33.7%	949	100.00%	1,019	50.1%	49.9%	0.0%	122	59,747	41.33%	58.67%

Most Active Products (Traded Contracts)		
Options on iShares Core FTSE 100 UCITS (Dist)	ISF	33,639
iShares USD HY CB ETF	OHYU	17,000
Options on iShares Core S & P 500 UCITS ETF	CSPX	11,534
iShares Core EURO STOXX50® UCITS ETF (Dist)	EUN2	7,048
Options on iShares NASDAQ 100 UCITS ETF	CNDX	3,502
Options on iShares STOXX Europe 600 UCITS ETF (DE)	EXSA	1,640
Options on iShares MSCI Emerging Markets UCITS ETF (Dist)	IDEM	1,404
iShares USD Corp Bond ETF	OQDE	625
iShares EUR HY Corp Bond ETF	OHYG	468
iShares DAX® UCITS ETF (DE)	EXS1	374

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	317,359	5.6%	1,653	68.94%	8,537	64.0%	36.0%	0.0%	2,404	102,419	31.31%	68.69%
2023	365,759	-40.2%	1,434	71.76%	12,330	62.5%	37.4%	0.1%	2,422	75,153	27.12%	72.88%
2022	611,292	51.6%	2,379	37.57%	17,826	74.5%	20.5%	5.0%	4,391	134,852	13.89%	86.11%
2021	403,211	-14.3%	1,575	47.82%	15,676	55.7%	25.7%	18.6%	2,333	144,704	22.13%	77.87%
2020	470,397	22.1%	1,845	32.24%	16,537	61.8%	16.8%	21.4%	3,203	134,352	22.34%	77.66%

ETF & ETC Derivatives :: Exchange Traded Funds Options :: Lyxor ETF Options

### Volume Development Trend

MoM Change

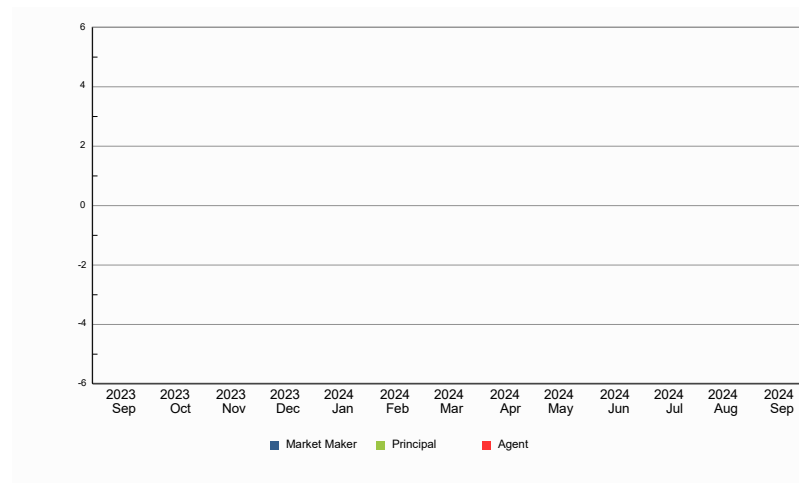
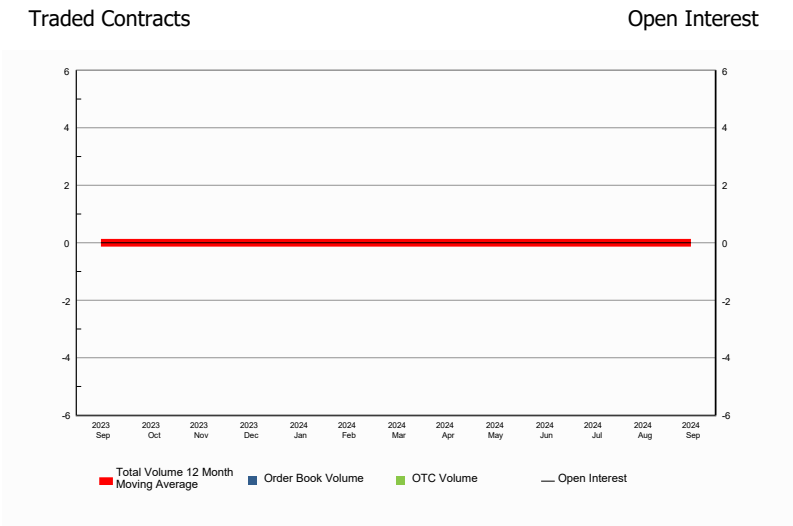
YTM/YTM prev. Year

i < -25%   f >=-25% and < 0%   g >=0% and <=25%   h > 25%

### Traded Contracts & Open Interest

### Traded Contracts by Account Type

### Traded Contracts by Product



No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

### Most Active Products (Traded Contracts)

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts

ETF & ETC Derivatives :: Exchange Traded Funds Options :: Source ETF Options

### Volume Development Trend

MoM Change

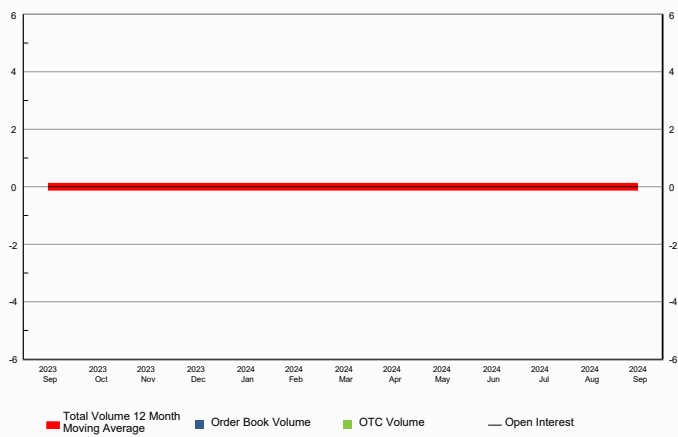
YTM/YTM prev. Year

i < -25%   f >=-25% and < 0%   g >=0% and <=25%   h > 25%

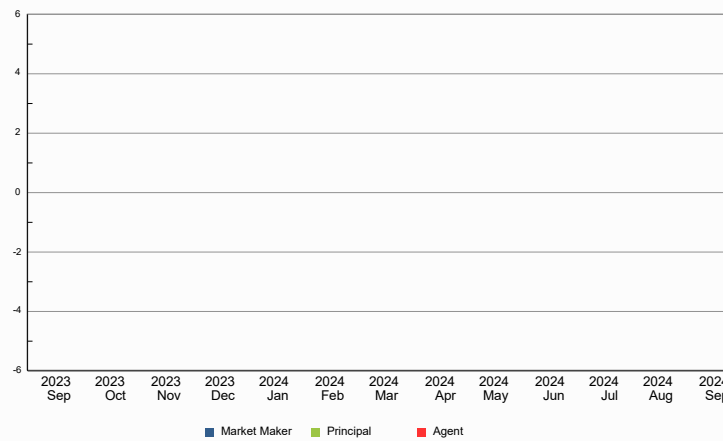
### Traded Contracts & Open Interest

Traded Contracts

Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product

No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

### Most Active Products (Traded Contracts)

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts

## ETF & ETC Derivatives :: Exchange Traded Commodities Futures

Number of Products	3
Number of Series	35
Launched Products per Month	0

### Volume Development Trend

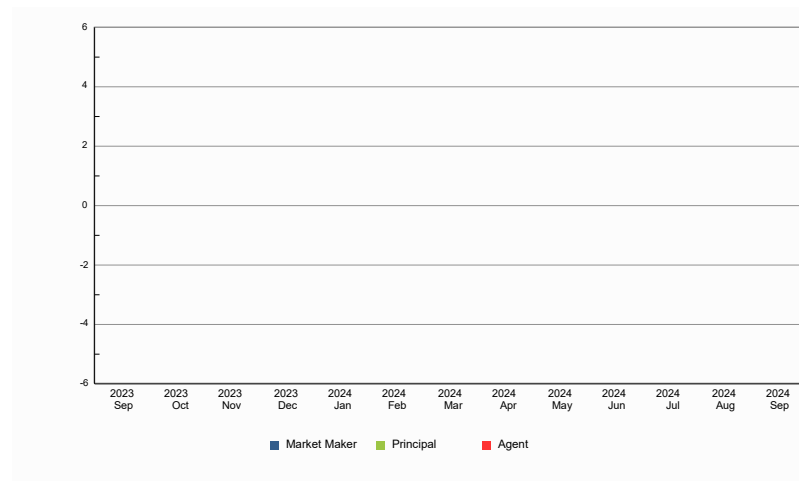
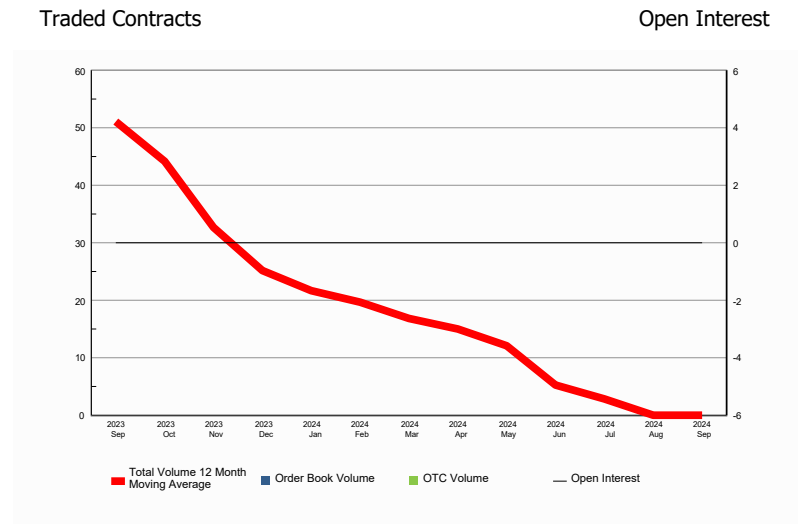
YoY Change      YTM/YTM prev. Year **i**

**i** < -25%    **f** >=-25% and < 0%    **g** >=0% and <=25% **h** > 25%

### Traded Contracts & Open Interest

### Traded Contracts by Account Type

### Traded Contracts by Product Class



No contract volume for reporting period

Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Aug 2024	0	-100.0%			0				<1	0		
Jul 2024	0	-100.0%			0				<1	0		
Jun 2024	0	-100.0%			0				<1	0		
May 2024	0	-100.0%			0				<1	0		
Apr 2024	0	-100.0%			0				<1	0		
Mar 2024	0	-100.0%			0				<1	0		
Feb 2024	0	-100.0%			0				<1	0		
Jan 2024	0	-100.0%			0				<1	0		
Dec 2023	0	-100.0%			0				<1	0		
Nov 2023	0	-100.0%			0				<1	0		
Oct 2023	0	-100.0%			0				<1	0		
Sep 2023	0	-100.0%			0				<1	0		

### Most Active Products (Traded Contracts)

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	0	-100.0%			0				<1	0		
2023	302	-92.3%	1	100.00%	100	0.0%	100.0%	0.0%	7	8		
2022	3,926	871.8%	15	100.00%	2,823	30.2%	69.8%	0.0%	119	10		
2021	404	u.u%	2	100.00%	116	0.1%	98.4%	1.5%	20	24		

ETF & ETC Derivatives :: Exchange Traded Commodities Futures :: Deutsche Borse Commodities Futures

Number of Products 1  
 Number of Series 5  
 Launched Products per Month 0

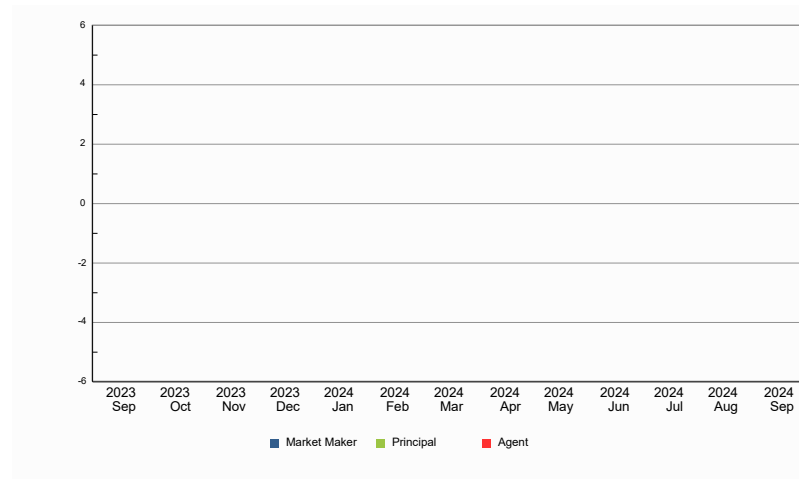
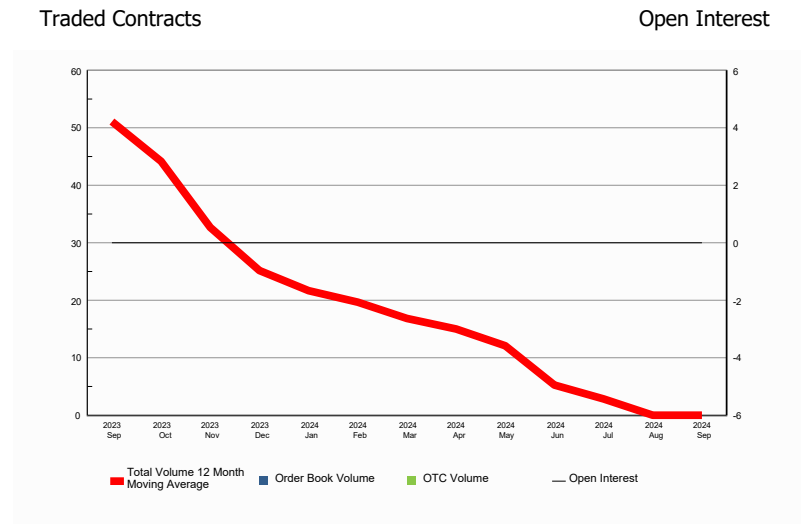
**Volume Development Trend**

MoM Change YTM/YTM prev. Year **i**  
 i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

**Traded Contracts & Open Interest**

**Traded Contracts by Account Type**

**Traded Contracts by Product**



No contract volume for reporting period

Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Aug 2024	0	-100.0%			0				<1	0		
Jul 2024	0	-100.0%			0				<1	0		
Jun 2024	0	-100.0%			0				<1	0		
May 2024	0	-100.0%			0				<1	0		
Apr 2024	0	-100.0%			0				<1	0		
Mar 2024	0	-100.0%			0				<1	0		
Feb 2024	0	-100.0%			0				<1	0		
Jan 2024	0	-100.0%			0				<1	0		
Dec 2023	0	-100.0%			0				<1	0		
Nov 2023	0	-100.0%			0				<1	0		
Oct 2023	0	-100.0%			0				<1	0		
Sep 2023	0	-100.0%			0				<1	0		

**Most Active Products (Traded Contracts)**

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	0	-100.0%			0				<1	0		
2023	302	-92.3%	1	100.00%	100	0.0%	100.0%	0.0%	7	8		
2022	3,926	871.8%	15	100.00%	2,823	30.2%	69.8%	0.0%	119	10		
2021	404	u.u%	2	100.00%	116	0.1%	98.4%	1.5%	20	24		

ETF & ETC Derivatives :: Exchange Traded Commodities Futures :: ETF Securities Futures

Number of Products	2
Number of Series	30
Launched Products per Month	0

**Volume Development Trend**

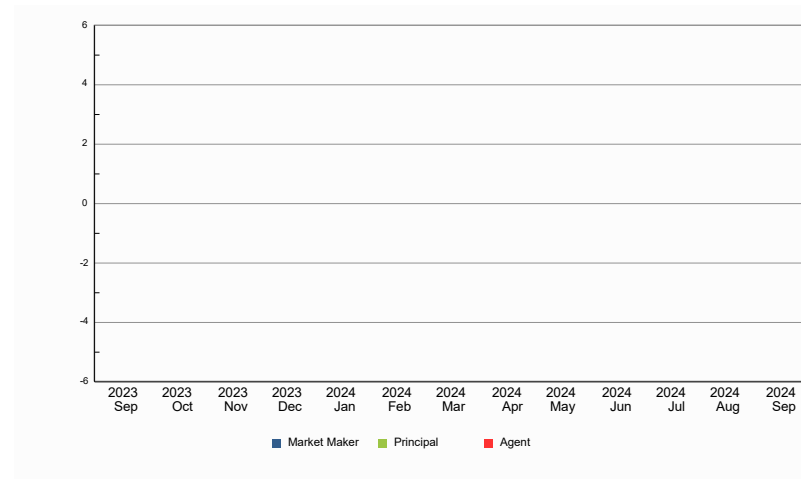
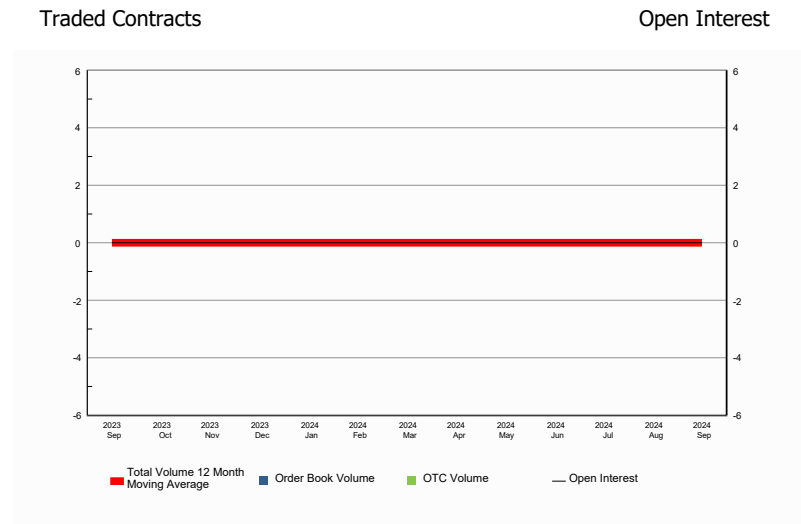
MoM Change      YTM/YTM prev. Year

i < -25%    f >=-25% and < 0%    g >=0% and <=25% h > 25%

**Traded Contracts & Open Interest**

**Traded Contracts by Account Type**

**Traded Contracts by Product**



No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

**Most Active Products (Traded Contracts)**

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts

## ETF & ETC Derivatives :: Exchange Traded Commodities Options

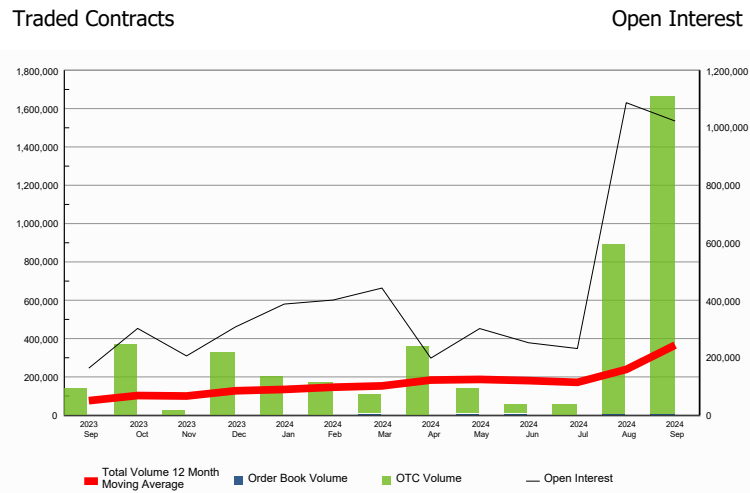
Number of Products	8
Number of Series	10,214
Launched Products per Month	0

### Volume Development Trend

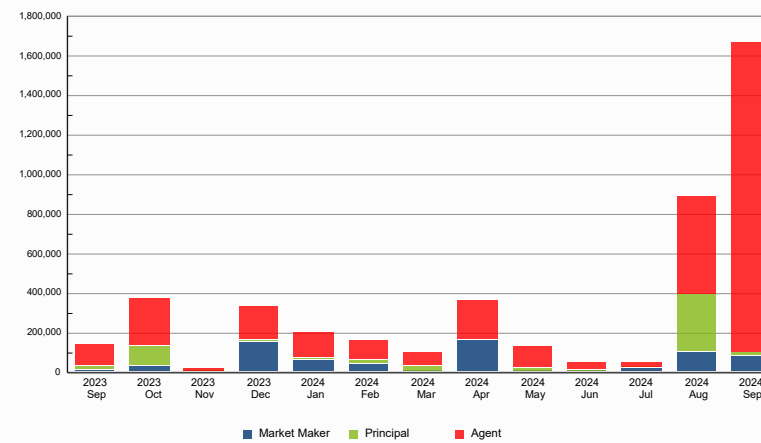
YoY Change **h** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

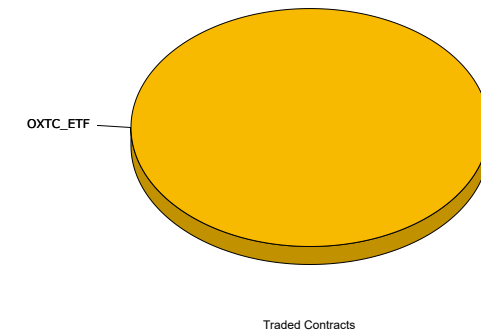
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Class



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,665,262	>1000%	79,298	0.12%	42	93.7%	5.4%	1.0%	6,988	1,023,452	9.94%	90.06%
Aug 2024	896,129	894.6%	40,733	0.18%	36	55.9%	11.8%	32.4%	3,777	1,087,254	16.69%	83.31%
Jul 2024	54,355	-66.0%	2,363	0.00%	5	50.0%	41.2%	8.8%	225	231,927		100.00%
Jun 2024	53,833	-58.7%	2,692	4.87%	10	76.0%	11.9%	12.1%	223	252,142	27.14%	72.86%
May 2024	136,898	42.5%	6,223	1.42%	19	79.9%	0.1%	20.0%	562	301,526	33.42%	66.58%
Apr 2024	365,617	>1000%	17,410	0.00%	15	54.1%	45.9%	0.0%	1,480	198,659	76.69%	23.31%
Mar 2024	108,349	328.2%	5,417	0.74%	14	70.8%	1.5%	27.7%	406	442,486	5.28%	94.72%
Feb 2024	169,975	435.2%	8,094	0.00%	11	59.4%	25.9%	14.7%	609	400,674		100.00%
Jan 2024	203,618	69.5%	9,255	0.00%	18	62.3%	32.8%	4.9%	726	386,699		100.00%
Dec 2023	332,968	>1000%	17,525	0.00%	12	51.6%	48.1%	0.3%	1,250	307,023	81.95%	18.05%
Nov 2023	28,005	-51.7%	1,273	0.00%	7	83.9%	3.6%	12.5%	100	206,333	48.22%	51.78%
Oct 2023	374,853	592.8%	17,039	0.00%	55	62.8%	9.6%	27.7%	1,313	301,973	18.91%	81.09%
Sep 2023	142,058	-9.3%	6,765	0.01%	10	78.9%	10.6%	10.6%	482	163,717	8.49%	91.51%

Most Active Products (Traded Contracts)		
ISHARES PHYSICAL GOLD	IGLN	1,615,250
iShares Physical Silver	ISLN	50,000
WisdomTree WTI Crude Oil	OCRU	12

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	3,654,036	358.9%	19,031	0.25%	170	75.0%	13.8%	11.2%	14,997	1,105,930	18.11%	81.89%
2023	1,532,070	102.4%	6,008	0.09%	167	67.3%	22.7%	10.0%	5,372	307,025	29.92%	70.08%
2022	756,968	-47.9%	2,945	0.69%	114	68.9%	29.7%	1.3%	2,701	57,866	24.27%	75.73%
2021	1,453,497	-81.2%	5,678	0.45%	204	72.0%	26.5%	1.4%	4,228	60,113	29.57%	70.43%
2020	7,742,418	-4.1%	30,362	0.37%	425	55.0%	40.2%	4.8%	22,402	164,200	25.76%	74.24%

ETF & ETC Derivatives :: Exchange Traded Commodities Options :: Deutsche Borse Commodities Options

Number of Products	1
Number of Series	3,020
Launched Products per Month	0

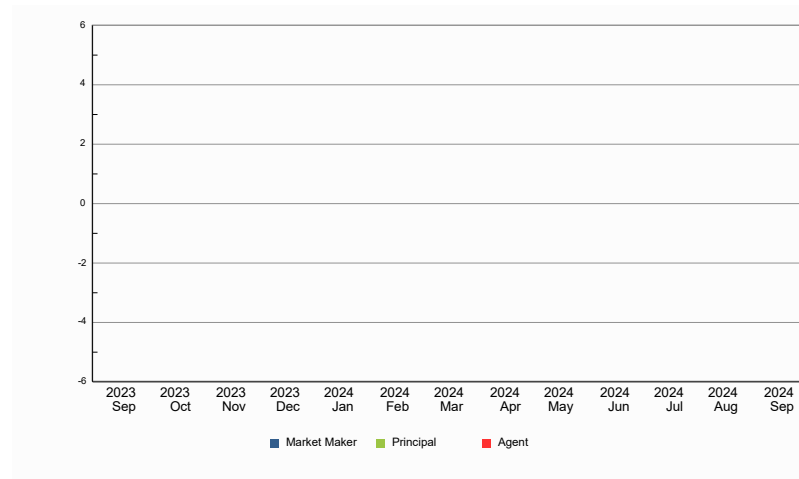
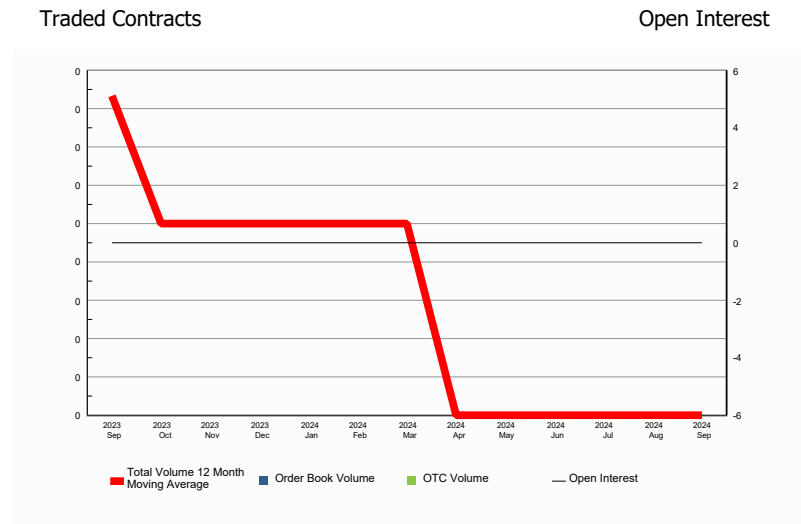
**Volume Development Trend**

MoM Change	YTM/YTM prev. Year
<span style="color: red;">i</span> < -25%	<span style="color: red;">f</span> >=-25% and < 0%
<span style="color: green;">g</span> >=0% and <=25%	<span style="color: blue;">h</span> > 25%

**Traded Contracts & Open Interest**

**Traded Contracts by Account Type**

**Traded Contracts by Product**



No contract volume for reporting period

Month	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Apr 2024	0	-100.0%			0				<1	0		
Oct 2023	0	-100.0%			0				<1	0		

**Most Active Products (Traded Contracts)**

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	0	-100.0%			0				<1	0		
2023	3	-88.9%	0	100.00%	3	50.0%	50.0%	0.0%	<1	1	33.33%	66.67%
2022	27	50.0%	0	100.00%	11	50.0%	50.0%	0.0%	<1	2	40.74%	59.26%
2021	18	-88.8%	0	100.00%	15	58.3%	41.7%	0.0%	<1	1	33.33%	66.67%
2020	161	-87.1%	1	100.00%	33	59.0%	41.0%	0.0%	<1	8	31.68%	68.32%



## ETF & ETC Derivatives :: Exchange Traded Commodities Options :: ETF Securities Options

Number of Products: 7  
 Number of Series: 7,194  
 Launched Products per Month: 0

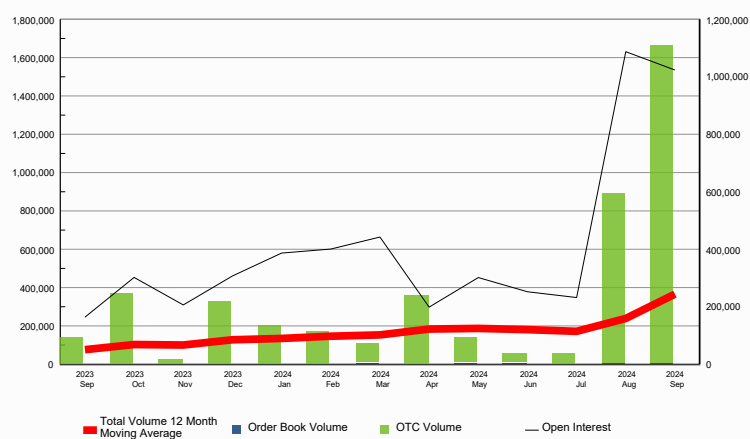
### Volume Development Trend

MoM Change **h** YTM/YTM prev. Year **h**

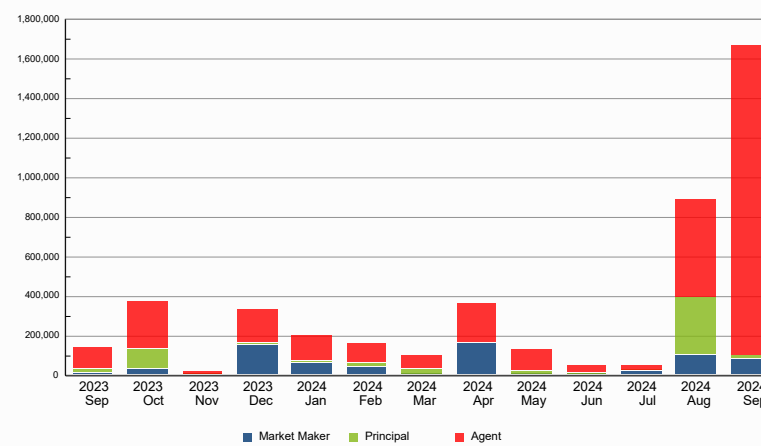
**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

### Traded Contracts & Open Interest

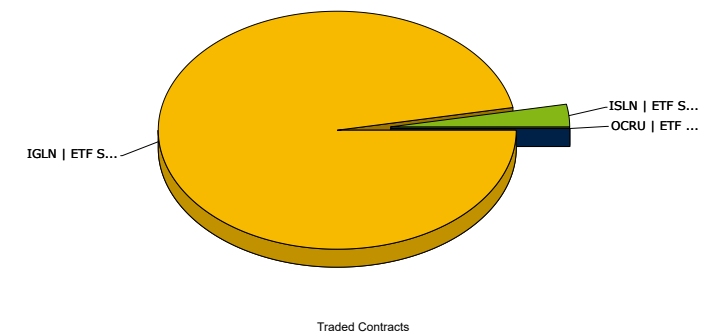
Traded Contracts Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	1,665,262	>1000%	79,298	0.12%	42	93.7%	5.4%	1.0%	6,988	1,023,452	9.94%	90.06%
Aug 2024	896,129	894.6%	40,733	0.18%	36	55.9%	11.8%	32.4%	3,777	1,087,254	16.69%	83.31%
Jul 2024	54,355	-66.0%	2,363	0.00%	5	50.0%	41.2%	8.8%	225	231,927	100.00%	100.00%
Jun 2024	53,833	-58.7%	2,692	4.87%	10	76.0%	11.9%	12.1%	223	252,142	27.14%	72.86%
May 2024	136,898	42.5%	6,223	1.42%	19	79.9%	0.1%	20.0%	562	301,526	33.42%	66.58%
Apr 2024	365,617	>1000%	17,410	0.00%	15	54.1%	45.9%	0.0%	1,480	198,659	76.69%	23.31%
Mar 2024	108,349	328.2%	5,417	0.74%	14	70.8%	1.5%	27.7%	406	442,486	5.28%	94.72%
Feb 2024	169,975	435.2%	8,094	0.00%	11	59.4%	25.9%	14.7%	609	400,674		100.00%
Jan 2024	203,618	69.5%	9,255	0.00%	18	62.3%	32.8%	4.9%	726	386,699		100.00%
Dec 2023	332,968	>1000%	17,525	0.00%	12	51.6%	48.1%	0.3%	1,250	307,023	81.95%	18.05%
Nov 2023	28,005	-51.7%	1,273	0.00%	7	83.9%	3.6%	12.5%	100	206,333	48.22%	51.78%
Oct 2023	374,853	592.9%	17,039	0.00%	55	62.8%	9.6%	27.7%	1,313	301,973	18.91%	81.09%
Sep 2023	142,058	-9.3%	6,765	0.01%	10	78.9%	10.6%	10.6%	482	163,717	8.49%	91.51%

### Most Active Products (Traded Contracts)

ISHARES PHYSICAL GOLD	IGLN	1,615,250
iShares Physical Silver	ISLN	50,000
WisdomTree WTI Crude Oil	OCRU	12

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	3,654,036	358.9%	19,031	0.25%	170	75.0%	13.8%	11.2%	14,997	1,105,930	18.11%	81.89%
2023	1,532,067	102.4%	6,008	0.09%	164	67.3%	22.7%	10.0%	5,372	307,024	29.92%	70.08%
2022	756,941	-47.9%	2,945	0.68%	103	68.9%	29.7%	1.3%	2,701	57,864	24.27%	75.73%
2021	1,453,479	-81.2%	5,678	0.45%	189	72.0%	26.5%	1.4%	4,228	60,112	29.57%	70.43%
2020	7,742,257	-4.1%	30,362	0.36%	392	55.0%	40.2%	4.8%	22,401	164,192	25.76%	74.24%

## Commodity Derivatives

Number of Products 23  
 Number of Series 582  
 Launched Products per Month 0

### Volume Development Trend

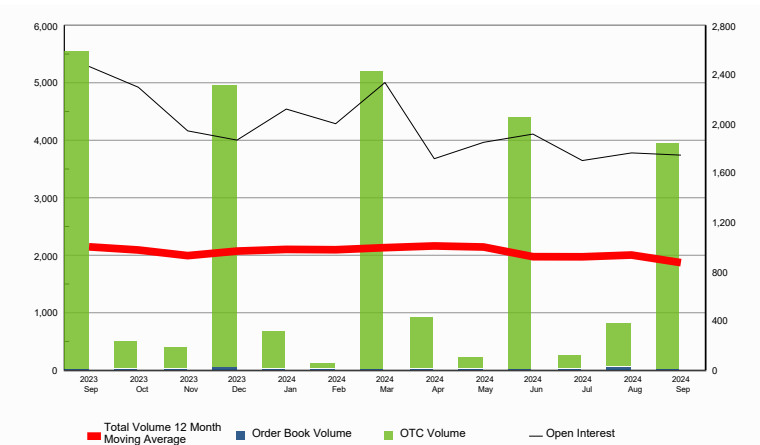
YoY Change **i** YTM/YTM prev. Year **f**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

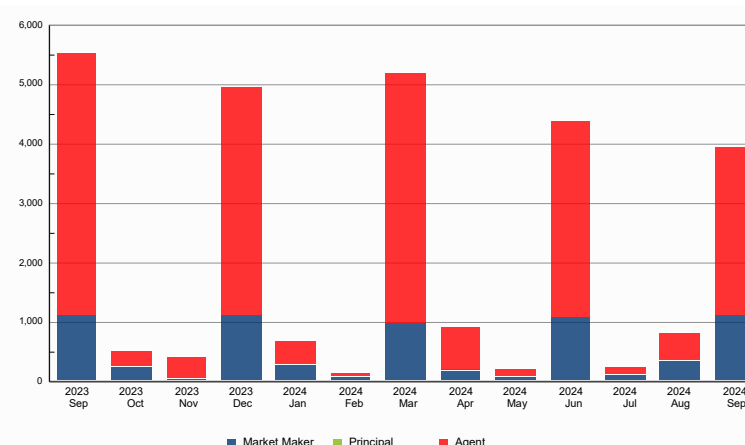
### Traded Contracts & Open Interest

Traded Contracts

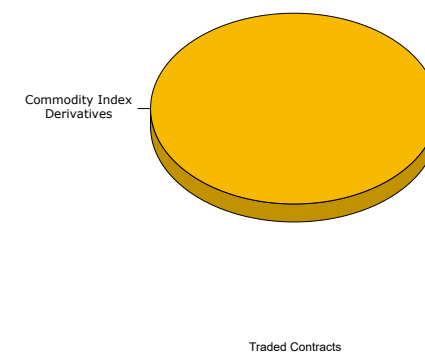
Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Type



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Options	Futures
Sep 2024	3,946	-28.7%	188	0.20%	41	71.7%	28.3%	0.0%	179	1,746	0.00%	100.00%
Aug 2024	822	80.3%	37	4.38%	33	58.2%	41.8%	0.0%	30	1,764	0.00%	100.00%
Jul 2024	248	-7.1%	11	4.44%	15	52.2%	47.8%	0.0%	9	1,702	0.00%	100.00%
Jun 2024	4,389	-31.5%	219	0.02%	35	75.5%	24.5%	0.0%	206	1,917	0.00%	100.00%
May 2024	229	-49.1%	10	7.42%	10	63.3%	36.7%	0.0%	9	1,850	0.00%	100.00%
Apr 2024	921	61.9%	44	2.06%	29	78.9%	20.2%	0.9%	45	1,717	0.00%	100.00%
Mar 2024	5,198	9.3%	260	0.15%	38	80.8%	19.2%	0.0%	236	2,335	0.00%	100.00%
Feb 2024	137	-35.4%	7	13.14%	8	50.0%	50.0%	0.0%	4	2,001	0.00%	100.00%
Jan 2024	684	108.5%	31	0.44%	20	60.2%	39.8%	0.0%	24	2,120	0.00%	100.00%
Dec 2023	4,975	23.5%	262	0.74%	52	77.7%	22.3%	0.0%	210	1,868	0.00%	100.00%
Nov 2023	399	-74.7%	18	6.77%	16	87.6%	12.4%	0.0%	19	1,943	0.00%	100.00%
Oct 2023	509	-56.5%	23	1.18%	17	51.1%	48.9%	0.0%	20	2,297	0.00%	100.00%
Sep 2023	5,535	50.2%	264	0.54%	38	79.8%	20.2%	0.0%	247	2,466	0.00%	100.00%

Most Active Products (Traded Contracts)				
Bloomberg Precious Metals Subindex	Future	FCPR	1,718	
Bloomberg Industrial Metals Subindex	Future	FCIN	1,433	
Bloomberg Petroleum Subindex	Future	FCPE	530	
Bloomberg Energy Subindex	Future	XLEN	254	
Bloomberg ex-Agriculture & Livestock Subindex	Future	FCXB	11	

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Options	Futures
2024	16,574	-12.7%	86	0.73%	229	74.2%	25.7%	0.0%	743	1,746	0.00%	100.00%
2023	24,866	26.5%	98	1.50%	349	75.5%	24.5%	0.0%	1,076	1,868	0.00%	100.00%
2022	19,651	-40.0%	76	10.44%	364	67.1%	32.9%	0.0%	1,147	2,821	0.00%	100.00%
2021	32,729	1.7%	128	7.31%	336	53.1%	46.9%	0.0%	1,798	2,722	0.00%	100.00%
2020	32,170	-30.5%	126	7.78%	374	49.9%	49.4%	0.6%	1,169	2,023	0.00%	100.00%

## Commodity Derivatives :: Commodity Index Derivatives

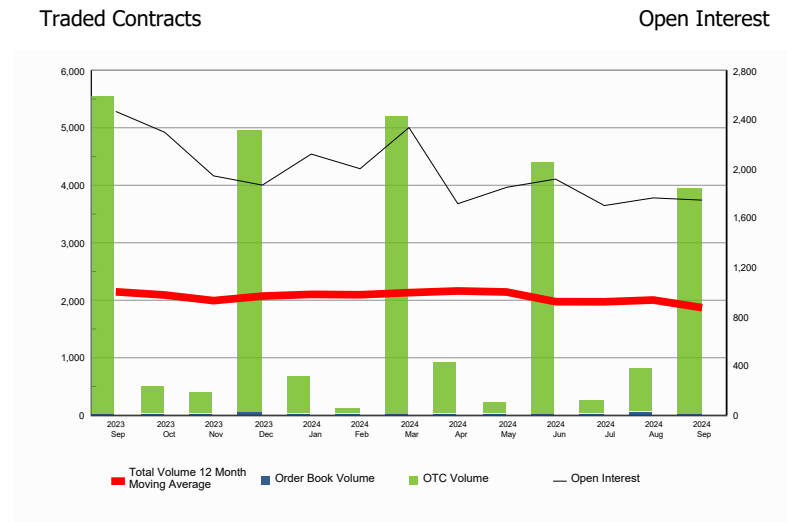
Number of Products 23  
 Number of Series 582  
 Launched Products per Month 0

### Volume Development Trend

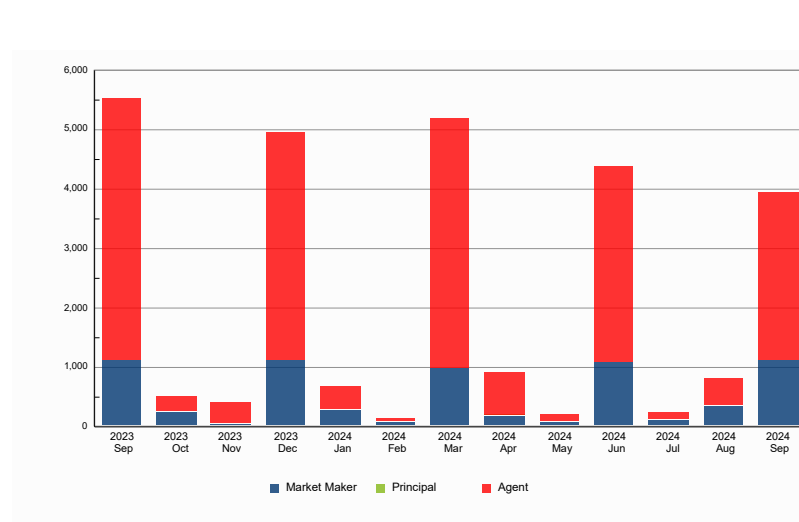
YoY Change **i** YTM/YTM prev. Year **f**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

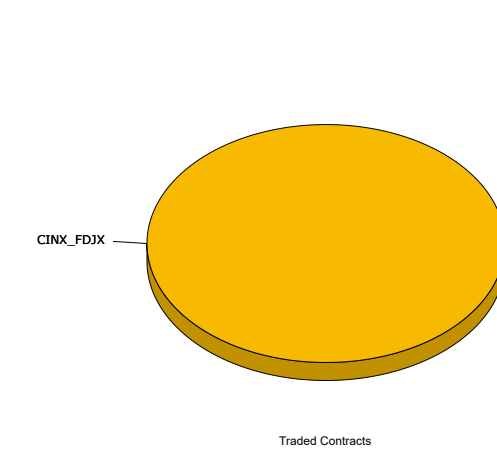
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	3,946	-28.7%	188	0.20%	41	71.7%	28.3%	0.0%	179	1,746		
Aug 2024	822	80.3%	37	4.38%	33	58.2%	41.8%	0.0%	30	1,764		
Jul 2024	248	-7.1%	11	4.44%	15	52.2%	47.8%	0.0%	9	1,702		
Jun 2024	4,389	-31.5%	219	0.02%	35	75.5%	24.5%	0.0%	206	1,917		
May 2024	229	-49.1%	10	7.42%	10	63.3%	36.7%	0.0%	9	1,850		
Apr 2024	921	61.9%	44	2.06%	29	78.9%	20.2%	0.9%	45	1,717		
Mar 2024	5,198	9.3%	260	0.15%	38	80.8%	19.2%	0.0%	236	2,335		
Feb 2024	137	-35.4%	7	13.14%	8	50.0%	50.0%	0.0%	4	2,001		
Jan 2024	684	108.5%	31	0.44%	20	60.2%	39.8%	0.0%	24	2,120		
Dec 2023	4,975	23.5%	262	0.74%	52	77.7%	22.3%	0.0%	210	1,868		
Nov 2023	399	-74.7%	18	6.77%	16	87.6%	12.4%	0.0%	19	1,943		
Oct 2023	509	-56.5%	23	1.18%	17	51.1%	48.9%	0.0%	20	2,297		
Sep 2023	5,535	50.2%	264	0.54%	38	79.8%	20.2%	0.0%	247	2,466		

Most Active Products (Traded Contracts)		
Bloomberg Precious Metals Subindex	FCPR	1,718
Bloomberg Industrial Metals Subindex	FCIN	1,433
Bloomberg Petroleum Subindex	FCPE	530
Bloomberg Energy Subindex	XLEN	254
Bloomberg ex-Agriculture & Livestock Subindex	FCXB	11

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	16,574	-12.7%	86	0.73%	229	74.2%	25.7%	0.0%	743	1,746		
2023	24,866	26.5%	98	1.50%	349	75.5%	24.5%	0.0%	1,076	1,868		
2022	19,651	-40.0%	76	10.44%	364	67.1%	32.9%	0.0%	1,147	2,821		
2021	32,729	1.7%	128	7.31%	336	53.1%	46.9%	0.0%	1,798	2,722		
2020	32,170	-30.5%	126	7.78%	374	49.9%	49.4%	0.6%	1,169	2,023		

Commodity Derivatives :: Commodity Index Derivatives :: Commodity Index Futures

Number of Products 22  
 Number of Series 250  
 Launched Products per Month 0

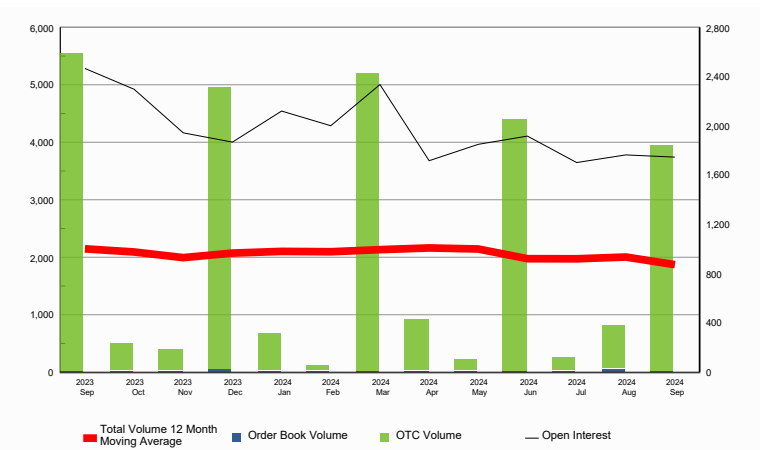
**Volume Development Trend**

MoM Change **h** YTM/YTM prev. Year **f**

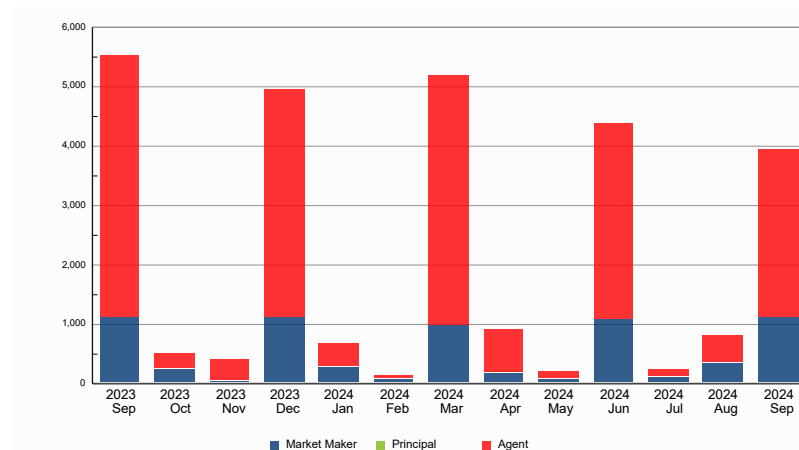
**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

**Traded Contracts & Open Interest**

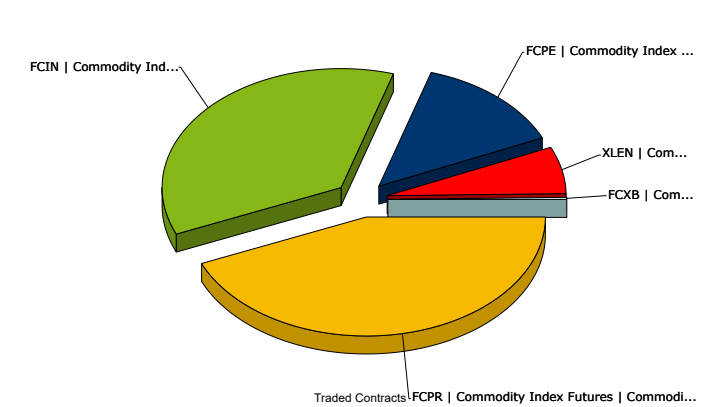
Traded Contracts Open Interest



**Traded Contracts by Account Type**



**Traded Contracts by Product**



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	3,946	-28.7%	188	0.20%	41	71.7%	28.3%	0.0%	179	1,746		
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Apr 2024	921	61.9%	44	2.06%	29	78.9%	20.2%	0.9%	45	1,717		
Mar 2024	5,198	9.3%	260	0.15%	38	80.8%	19.2%	0.0%	236	2,335		
Feb 2024	137	-35.4%	7	13.14%	8	50.0%	50.0%	0.0%	4	2,001		
Jan 2024	684	108.5%	31	0.44%	20	60.2%	39.8%	0.0%	24	2,120		
Dec 2023	4,975	23.5%	262	0.74%	52	77.7%	22.3%	0.0%	210	1,868		
Nov 2023	399	-74.7%	18	6.77%	16	87.6%	12.4%	0.0%	19	1,943		
Oct 2023	509	-56.5%	23	1.18%	17	51.1%	48.9%	0.0%	20	2,297		
Sep 2023	5,535	50.2%	264	0.54%	38	79.8%	20.2%	0.0%	247	2,466		

Most Active Products (Traded Contracts)		
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Bloomberg Industrial Metals Subindex	FCIN	1,433
Bloomberg Petroleum Subindex	FCPE	530
Bloomberg Energy Subindex	XLEN	254
Bloomberg ex-Agriculture & Livestock Subindex	FCXB	11

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
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2020	32,170	-30.5%	126	7.78%	374	49.9%	49.4%	0.6%	1,169	2,023		

Commodity Derivatives :: Commodity Index Derivatives :: Commodity Index Options

Number of Products	1
Number of Series	332
Launched Products per Month	0

**Volume Development Trend**

MoM Change      YTM/YTM prev. Year

i < -25%    f >=-25% and < 0%    g >=0% and <=25% h > 25%

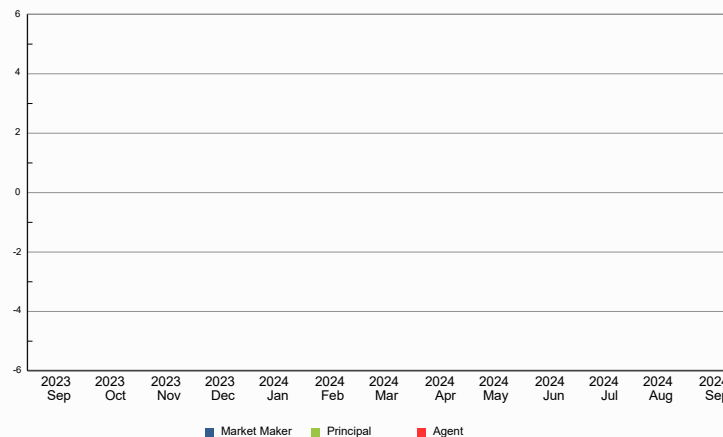
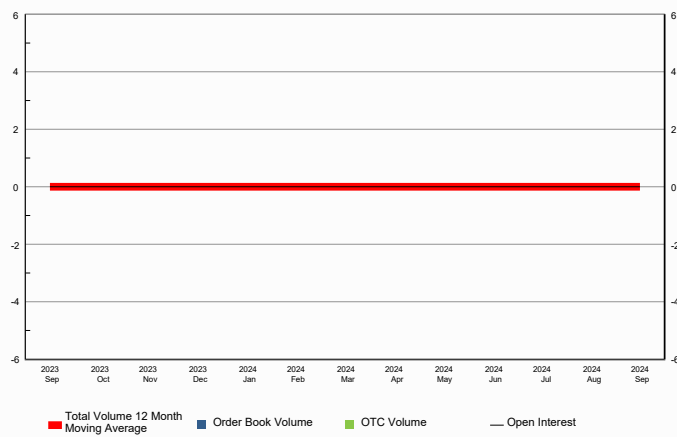
**Traded Contracts & Open Interest**

**Traded Contracts by Account Type**

**Traded Contracts by Product**

Traded Contracts

Open Interest



No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

**Most Active Products (Traded Contracts)**

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts

Commodity Derivatives :: Precious Metals Derivatives

**Volume Development Trend**

YoY Change

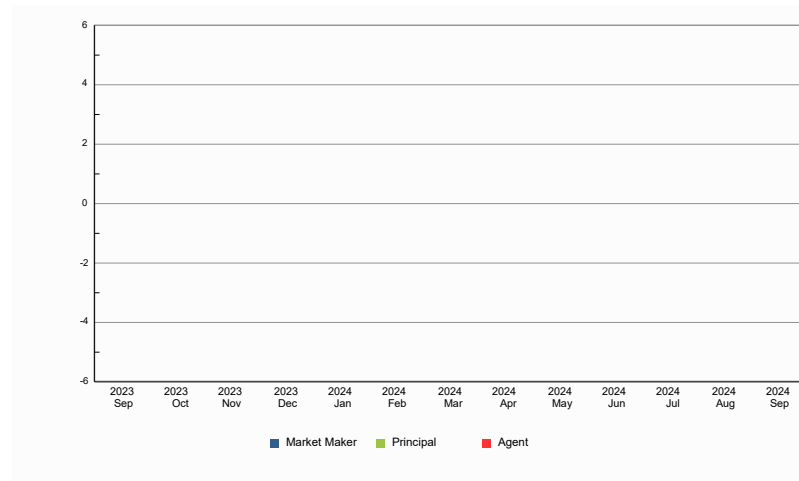
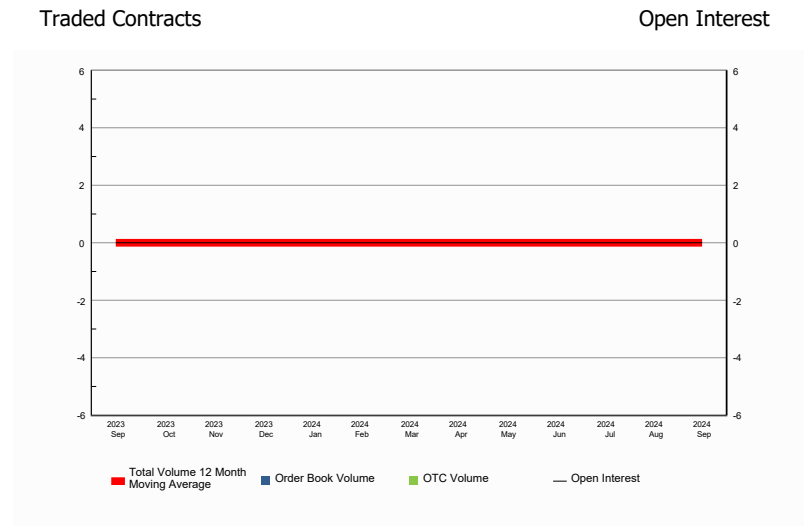
YTM/YTM prev. Year

i < -25%   f >=-25% and < 0%   g >=0% and <=25%   h > 25%

**Traded Contracts & Open Interest**

**Traded Contracts by Account Type**

**Traded Contracts by Product Class**



No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

**Most Active Products (Traded Contracts)**

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts

Commodity Derivatives :: Precious Metals Derivatives :: Precious Metals Futures

### Volume Development Trend

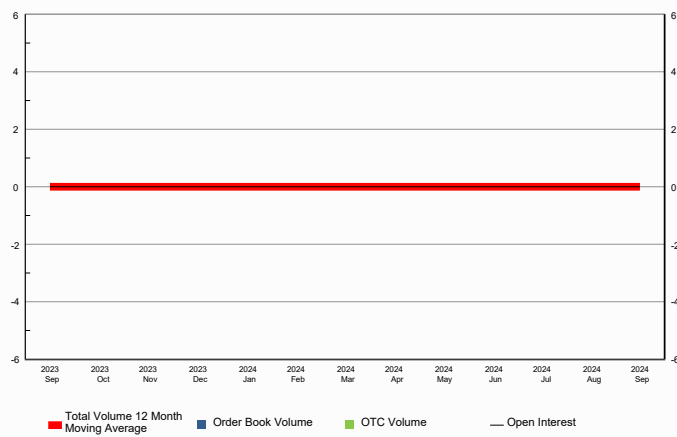
MoM Change      YTM/YTM prev. Year

i < -25%    f >=-25% and < 0%    g >=0% and <=25%    h > 25%

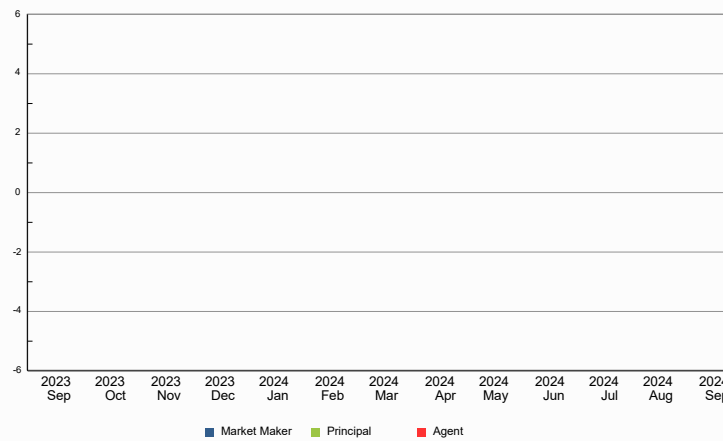
### Traded Contracts & Open Interest

Traded Contracts

Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product

No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

### Most Active Products (Traded Contracts)

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts

Commodity Derivatives :: Precious Metals Derivatives :: Precious Metals Options

### Volume Development Trend

MoM Change

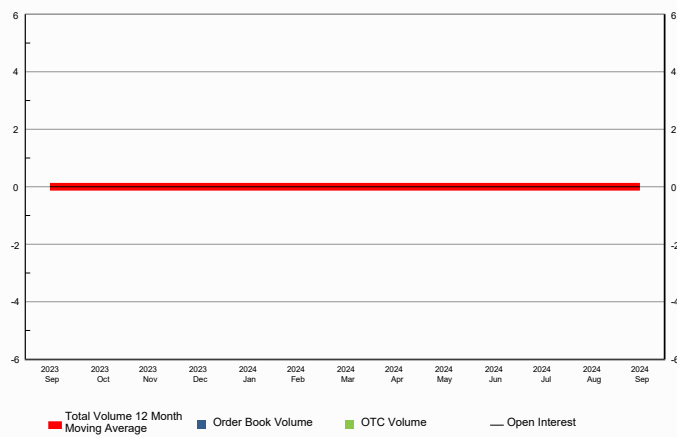
YTM/YTM prev. Year

i < -25%   f >=-25% and < 0%   g >=0% and <=25%   h > 25%

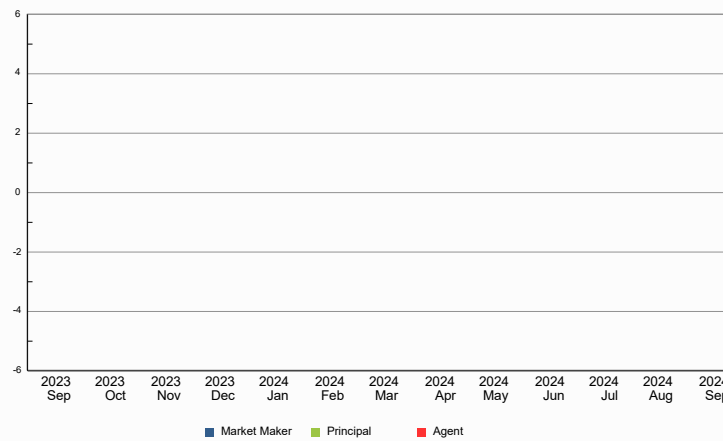
### Traded Contracts & Open Interest

Traded Contracts

Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product

No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

### Most Active Products (Traded Contracts)

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts



## Property Derivatives

### Volume Development Trend

YoY Change

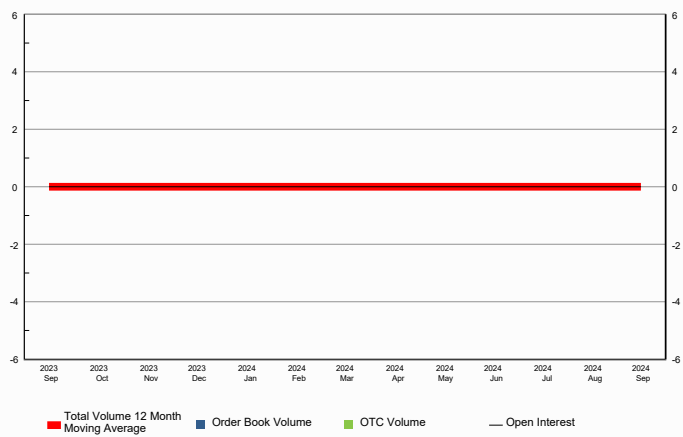
YTM/YTM prev. Year

**i** < -25%    **f** >=-25% and < 0%    **g** >=0% and <=25%    **h** > 25%

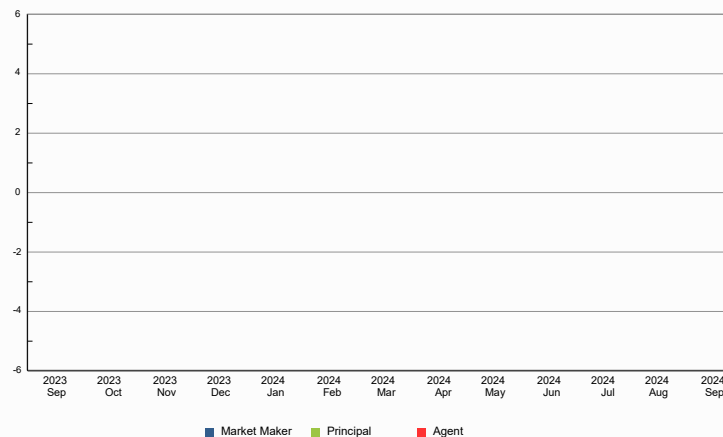
### Traded Contracts & Open Interest

Traded Contracts

Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Type

No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Options	Futures

Most Active Products (Traded Contracts)
---

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Options	Futures

Property Derivatives :: Property Futures

**Volume Development Trend**

YoY Change

YTM/YTM prev. Year

**i** < -25%   **f** >=-25% and < 0%   **g** >=0% and <=25%   **h** > 25%

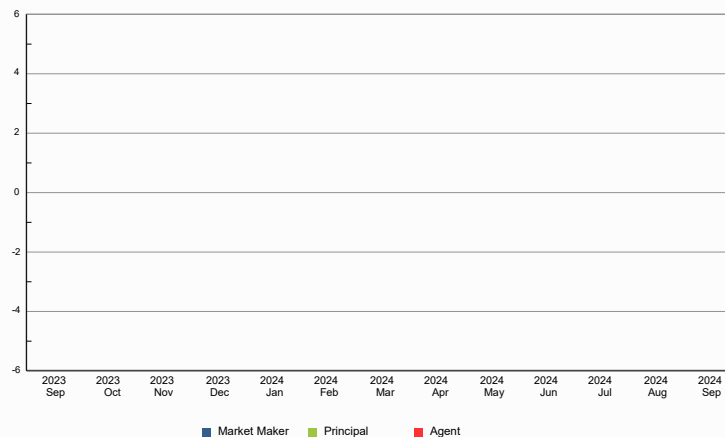
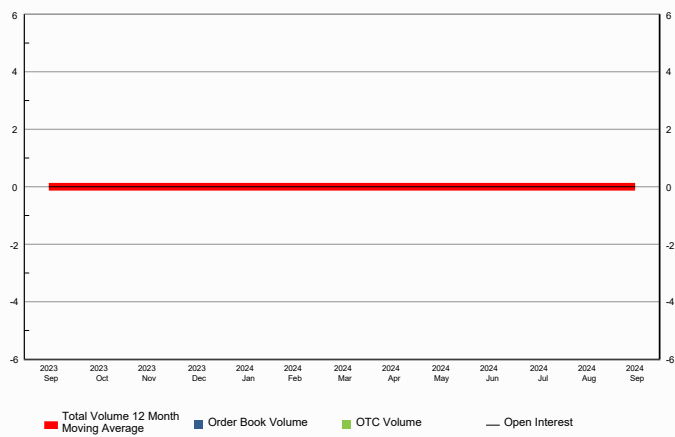
**Traded Contracts & Open Interest**

**Traded Contracts by Account Type**

**Traded Contracts by Product Class**

Traded Contracts

Open Interest



No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

**Most Active Products (Traded Contracts)**

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts

Property Derivatives :: Property Futures :: Futures on IPD Indexes

### Volume Development Trend

MoM Change

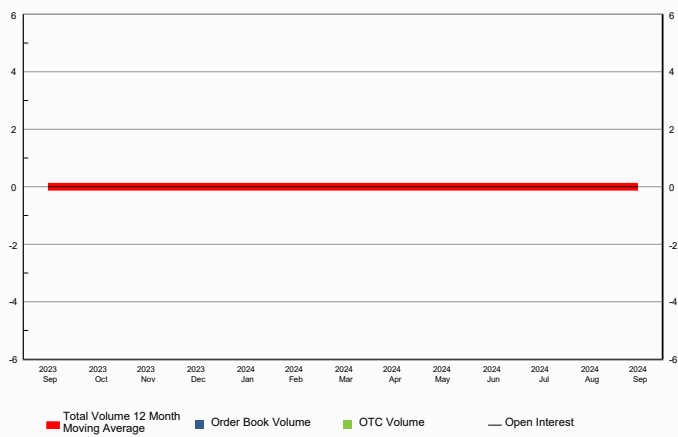
YTM/YTM prev. Year

i < -25%   f >=-25% and < 0%   g >=0% and <=25%   h > 25%

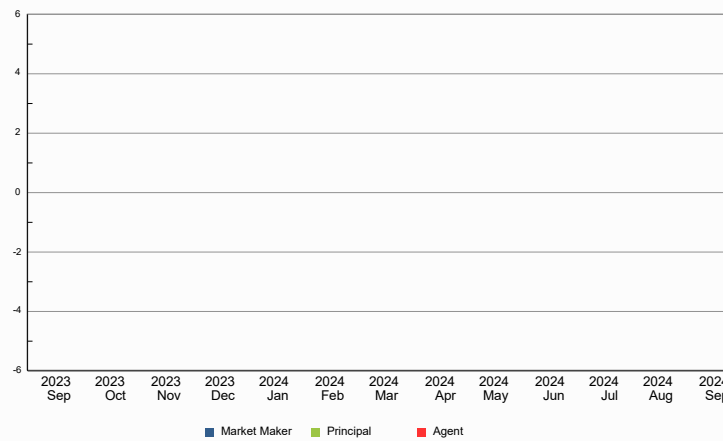
### Traded Contracts & Open Interest

Traded Contracts

Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product

No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

### Most Active Products (Traded Contracts)

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts

## Interest Rate Derivatives

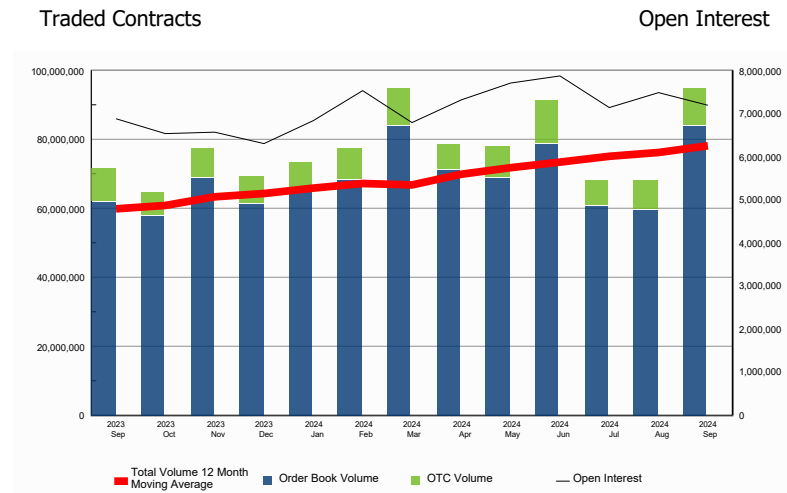
Number of Products	32
Number of Series	8,075
Launched Products per Month	2

## Volume Development Trend

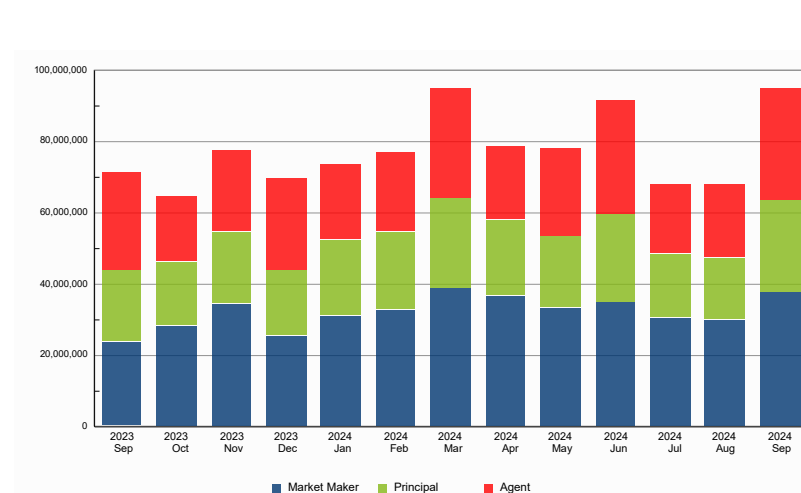
YoY Change **h** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

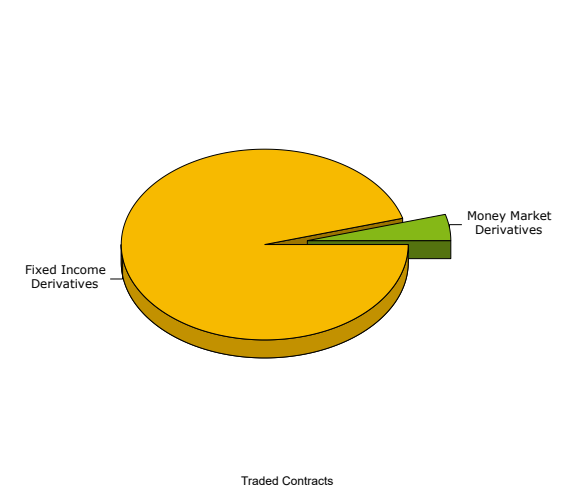
## Traded Contracts & Open Interest



## Traded Contracts by Account Type



## Traded Contracts by Product Type



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Options	Futures
Sep 2024	95,020,754	32.5%	4,524,798	87.98%	8,506,434	32.8%	40.0%	27.3%	12,074,601	7,188,658	3.37%	96.63%
Aug 2024	68,152,920	24.2%	3,097,860	87.62%	7,915,241	30.3%	43.6%	26.2%	8,785,084	7,481,818	5.67%	94.33%
Jul 2024	68,292,084	42.2%	2,969,221	88.57%	7,771,868	29.0%	44.3%	26.7%	8,825,940	7,135,804	5.10%	94.90%
Jun 2024	91,444,865	26.9%	4,572,243	85.83%	9,302,905	34.7%	38.3%	26.9%	11,370,062	7,869,659	5.52%	94.48%
May 2024	78,275,111	40.9%	3,557,960	88.00%	7,823,765	31.4%	42.9%	25.7%	9,878,586	7,704,216	4.23%	95.77%
Apr 2024	78,703,410	89.7%	3,747,781	90.24%	9,337,665	26.6%	46.8%	26.7%	10,005,449	7,313,706	5.13%	94.87%
Mar 2024	94,782,025	-4.9%	4,739,101	88.20%	8,928,146	32.2%	41.0%	26.8%	12,225,630	6,787,400	3.88%	96.12%
Feb 2024	77,301,334	26.0%	3,681,016	88.25%	9,094,309	29.4%	42.5%	28.1%	9,650,728	7,528,000	5.89%	94.11%
Jan 2024	73,578,053	34.4%	3,344,457	88.66%	9,980,504	28.4%	41.8%	29.7%	9,303,109	6,832,928	6.22%	93.78%
Dec 2023	69,515,922	19.8%	3,658,733	88.09%	7,943,009	36.6%	36.8%	26.6%	8,768,021	6,300,114	5.04%	94.96%
Nov 2023	77,373,799	63.4%	3,516,991	89.04%	9,416,418	29.0%	44.4%	26.5%	9,511,289	6,564,941	4.55%	95.45%
Oct 2023	64,931,975	22.2%	2,951,453	89.03%	9,577,168	28.9%	43.4%	27.7%	7,704,258	6,531,496	6.00%	94.00%
Sep 2023	71,705,568	-14.3%	3,414,551	85.80%	8,112,652	39.0%	32.8%	28.2%	8,506,555	6,876,773	5.74%	94.26%

Most Active Products (Traded Contracts)			
Euro-Bund Futures	Future	FGBL	26,129,765
Euro-Bobl Futures	Future	FGBM	20,405,886
Euro-Schatz Futures	Future	FGBS	19,439,089
Euro-BTP Futures	Future	FBTP	8,026,040
Euro-OAT-Futures	Future	FOAT	6,539,065
Short Term Euro-BTP-Futures	Future	FBTS	4,221,846
Three-Month Euro STR Futures	Future	FST3	3,076,889
Euro-Buxl® Futures	Future	FGBX	2,751,196
Options on Euro-Bund Futures	Option	OGBL	2,116,415
Three-Month EURIBOR Futures	Future	FEU3	1,072,615

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Options	Futures
2024	725,550,556	29.7%	3,778,909	88.11%	78,660,837	30.7%	42.2%	27.1%	92,119,189	7,188,758	4.93%	95.07%
2023	771,315,982	6.3%	3,024,769	87.18%	109,492,813	35.3%	36.6%	28.1%	93,561,676	6,319,624	6.34%	93.66%
2022	725,273,605	20.2%	2,822,076	85.01%	116,494,396	42.1%	30.6%	27.3%	96,910,504	7,411,817	8.65%	91.35%
2021	603,198,304	14.1%	2,356,243	85.94%	68,113,262	39.5%	35.2%	25.2%	91,894,943	7,135,073	8.80%	91.20%
2020	528,517,796	-5.8%	2,072,619	85.90%	66,392,196	41.4%	32.1%	26.5%	79,757,317	6,516,415	8.40%	91.60%

## Interest Rate Derivatives :: Fixed Income Derivatives

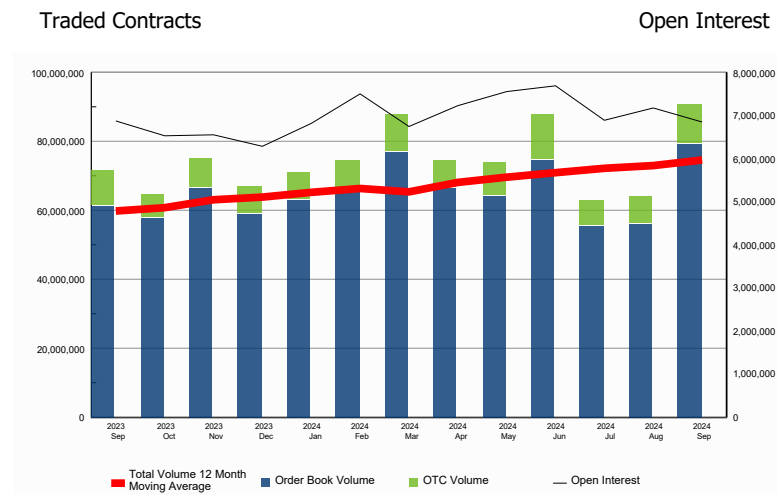
Number of Products	24
Number of Series	3,593
Launched Products per Month	2

### Volume Development Trend

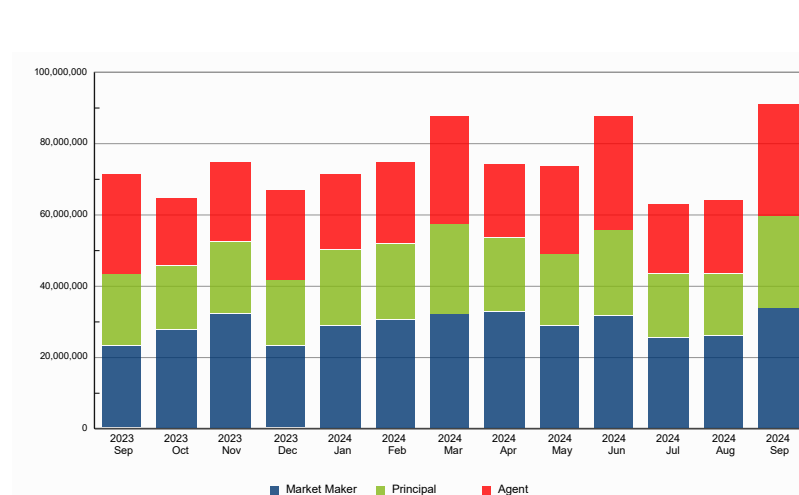
YoY Change **h** YTM/YTM prev. Year **g**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

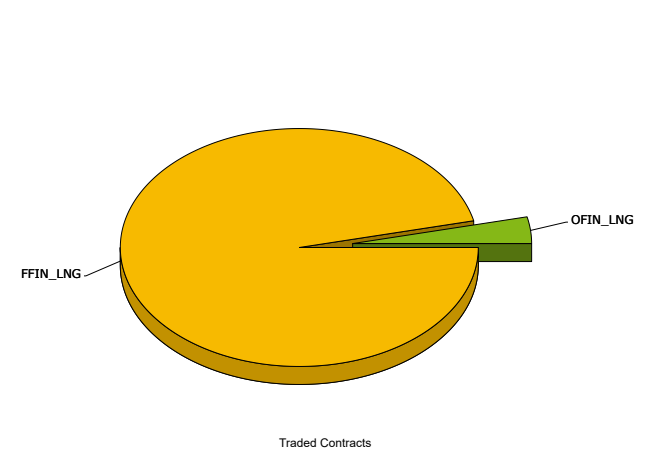
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	90,871,243	27.2%	4,327,202	87.45%	8,405,008	34.2%	37.3%	28.5%	11,060,503	6,846,901	2.31%	1.22%
Aug 2024	64,180,247	17.3%	2,917,284	86.86%	7,808,912	32.1%	40.2%	27.7%	7,815,748	7,172,744	3.92%	2.10%
Jul 2024	63,188,412	31.8%	2,747,322	87.73%	7,622,603	31.2%	40.0%	28.7%	7,585,425	6,886,955	3.17%	2.35%
Jun 2024	87,663,467	21.7%	4,383,173	85.28%	9,180,816	36.1%	35.8%	28.1%	10,453,559	7,686,756	3.47%	2.29%
May 2024	73,722,766	32.7%	3,351,035	87.26%	7,673,810	33.3%	39.4%	27.2%	8,775,674	7,552,697	3.04%	1.46%
Apr 2024	74,371,628	79.3%	3,541,506	89.68%	9,198,547	28.1%	43.7%	28.2%	8,955,113	7,226,072	3.27%	2.16%
Mar 2024	87,959,096	-11.8%	4,397,955	87.28%	8,736,977	34.7%	36.4%	28.9%	10,568,344	6,743,181	2.83%	1.36%
Feb 2024	74,759,357	21.8%	3,559,969	87.85%	8,986,330	30.4%	40.6%	29.1%	9,032,588	7,499,684	3.86%	2.23%
Jan 2024	71,323,222	30.3%	3,241,965	88.30%	9,875,288	29.3%	40.0%	30.6%	8,751,693	6,814,682	3.32%	3.10%
Dec 2023	67,210,492	15.8%	3,537,394	87.68%	7,834,280	37.8%	34.7%	27.5%	8,204,926	6,283,112	1.45%	3.76%
Nov 2023	75,033,666	58.4%	3,410,621	88.70%	9,300,104	29.9%	42.7%	27.4%	8,944,284	6,550,041	2.63%	2.06%
Oct 2023	64,630,539	21.6%	2,937,752	88.98%	9,549,583	29.0%	43.1%	27.8%	7,631,016	6,527,317	3.46%	2.56%
Sep 2023	71,444,972	-14.6%	3,402,142	85.75%	8,085,838	39.2%	32.5%	28.3%	8,443,232	6,871,999	3.58%	2.18%

Most Active Products (Traded Contracts)		
Euro-Bund Futures	FGBL	26,129,765
Euro-Bobl Futures	FGBM	20,405,886
Euro-Schatz Futures	FGBS	19,439,089
Euro-BTP Futures	FBTP	8,026,040
Euro-OAT-Futures	FOAT	6,539,065
Short Term Euro-BTP-Futures	FBTS	4,221,846
Euro-Buxl® Futures	FGBX	2,751,196
Options on Euro-Bund Futures	OGBL	2,116,415
Options on Euro-Schatz Futures	OGBS	691,013
Options on Euro-Bobl Futures	OGBM	339,343

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	688,039,438	23.1%	3,583,539	87.47%	77,488,291	32.4%	39.1%	28.6%	82,998,647	6,846,901	3.21%	1.99%
2023	765,786,353	5.6%	3,003,084	87.08%	109,168,135	35.5%	36.1%	28.3%	92,217,046	6,302,622	3.01%	3.38%
2022	725,266,744	20.2%	2,822,050	85.01%	116,493,868	42.1%	30.6%	27.3%	96,908,808	7,410,678	2.97%	5.68%
2021	603,182,366	14.1%	2,356,181	85.94%	68,112,839	39.5%	35.2%	25.2%	91,890,939	7,131,214	3.19%	5.62%
2020	528,481,219	-5.8%	2,072,475	85.90%	66,391,539	41.4%	32.1%	26.5%	79,748,279	6,509,881	3.58%	4.82%

## Interest Rate Derivatives :: Fixed Income Derivatives :: Fixed Income Futures

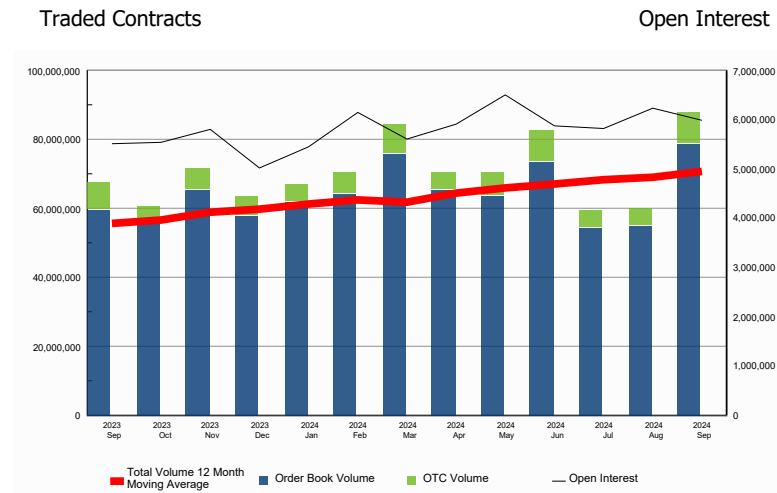
Number of Products	18
Number of Series	61
Launched Products per Month	2

### Volume Development Trend

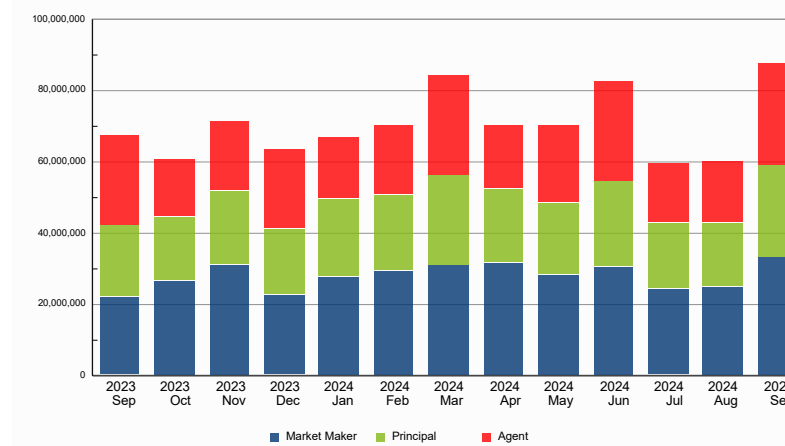
MoM Change **h** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

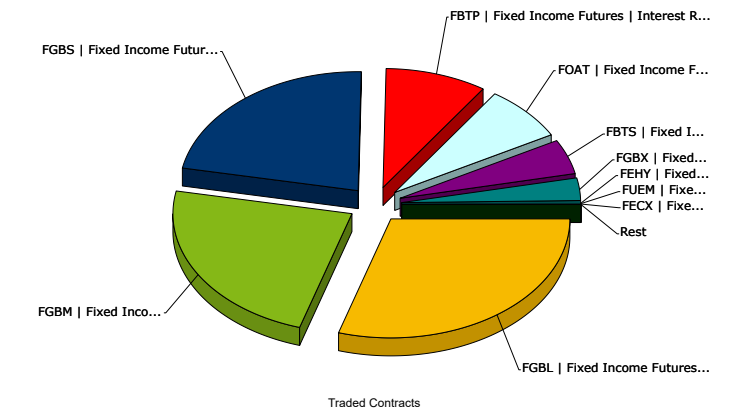
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	87,671,461	30.2%	4,174,831	89.53%	8,376,112	32.6%	37.9%	29.5%	10,653,272	5,985,052		
Aug 2024	60,316,640	16.5%	2,741,665	90.63%	7,778,859	29.2%	41.3%	29.5%	7,321,922	6,231,571		
Jul 2024	59,704,145	33.7%	2,595,832	91.10%	7,590,207	28.5%	41.2%	30.4%	7,157,388	5,818,644		
Jun 2024	82,611,668	19.7%	4,130,583	88.94%	9,139,464	33.6%	36.6%	29.8%	9,831,824	5,872,755		
May 2024	70,409,535	34.5%	3,200,433	89.80%	7,640,976	31.4%	40.2%	28.5%	8,351,205	6,500,957		
Apr 2024	70,333,005	81.2%	3,349,191	92.89%	9,161,076	25.4%	44.9%	29.7%	8,441,415	5,907,133		
Mar 2024	84,279,052	-8.6%	4,213,953	89.49%	8,701,676	33.1%	36.9%	30.1%	10,101,735	5,604,768		
Feb 2024	70,205,602	25.6%	3,343,124	91.60%	8,944,134	27.4%	41.9%	30.7%	8,457,168	6,144,892		
Jan 2024	66,744,386	36.5%	3,033,836	92.33%	9,831,254	25.9%	41.6%	32.5%	8,174,812	5,447,357		
Dec 2023	63,708,673	19.9%	3,353,088	90.89%	7,792,326	35.6%	35.6%	28.9%	7,753,505	5,017,505		
Nov 2023	71,515,491	61.2%	3,250,704	91.03%	9,260,743	27.9%	43.5%	28.7%	8,502,172	5,801,116		
Oct 2023	60,737,592	24.2%	2,760,800	92.30%	9,506,827	26.2%	44.2%	29.6%	7,144,446	5,537,998		
Sep 2023	67,328,076	-12.6%	3,206,099	88.74%	8,050,005	36.9%	33.1%	30.0%	7,926,149	5,509,987		

Most Active Products (Traded Contracts)		
Euro-Bund Futures	FGBL	26,129,765
Euro-Bobl Futures	FGBM	20,405,886
Euro-Schatz Futures	FGBS	19,439,089
Euro-BTP Futures	FBTP	8,026,040
Euro-OAT-Futures	FOAT	6,539,065
Short Term Euro-BTP-Futures	FBTS	4,221,846
Euro-Buxl® Futures	FGBX	2,751,196
BBG EURO HIGH YIELD IDX	FEHY	50,407
BBG USD EM SOV IDX	FUEM	36,486
BBG Barc MSCI EU IG SRI TR	FECX	36,094

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	652,275,494	25.2%	3,397,268	90.60%	77,163,758	29.9%	40.0%	30.0%	78,490,742	5,985,052		
2023	716,897,130	8.2%	2,811,361	90.95%	108,756,965	32.6%	37.2%	30.2%	86,053,208	5,017,510		
2022	662,518,299	20.4%	2,577,892	90.77%	116,087,822	38.4%	31.8%	29.8%	88,194,791	5,875,982		
2021	550,084,252	13.6%	2,148,767	90.79%	67,721,607	36.2%	36.3%	27.5%	83,445,953	5,262,704		
2020	484,097,179	-2.3%	1,898,420	90.68%	65,967,084	38.1%	33.0%	28.9%	72,894,456	4,632,343		

## Interest Rate Derivatives :: Fixed Income Derivatives :: Options on Fixed Income Futures

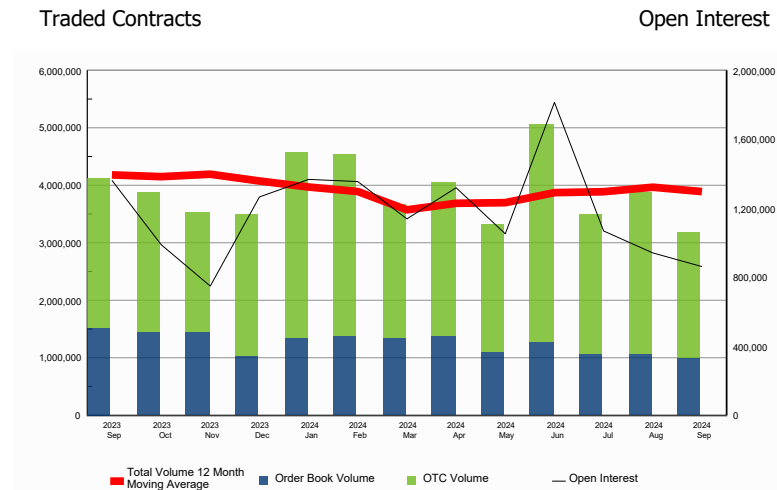
Number of Products 6  
 Number of Series 3,532  
 Launched Products per Month 0

### Volume Development Trend

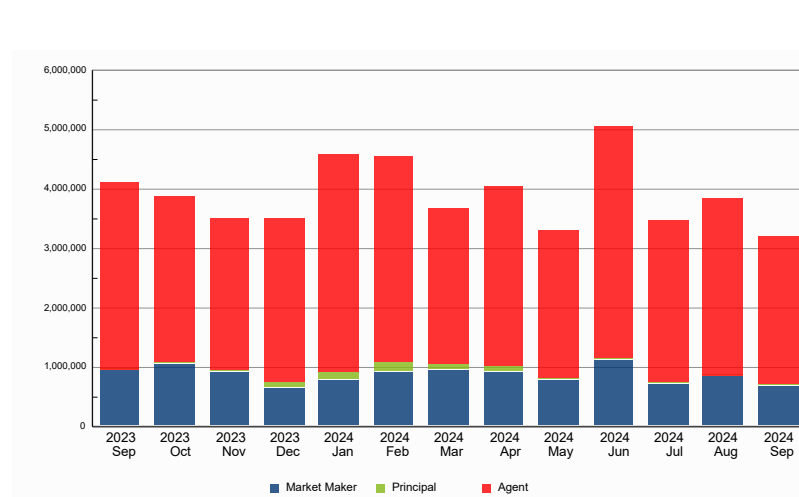
MoM Change **f** YTM/YTM prev. Year **f**

i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

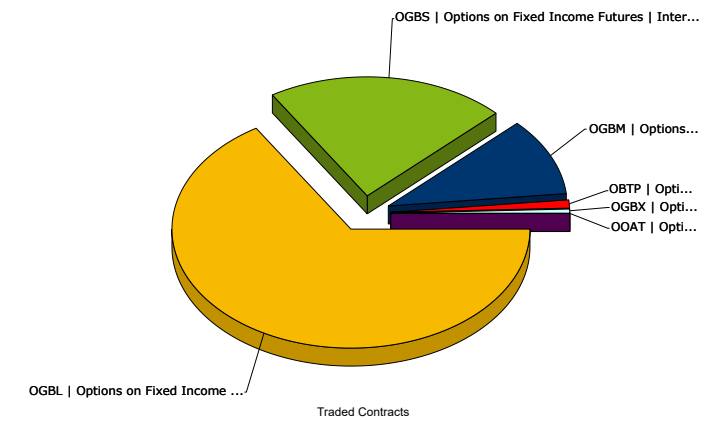
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	3,199,782	-22.3%	152,371	30.48%	28,896	77.8%	21.8%	0.4%	407,231	861,849	65.47%	34.53%
Aug 2024	3,863,607	32.1%	175,619	27.89%	30,053	77.6%	21.9%	0.6%	493,827	941,173	65.04%	34.96%
Jul 2024	3,484,267	6.0%	151,490	30.07%	32,396	78.7%	20.6%	0.8%	428,036	1,068,311	57.44%	42.56%
Jun 2024	5,051,799	70.5%	252,590	25.34%	41,352	77.4%	22.1%	0.5%	621,735	1,814,001	60.29%	39.71%
May 2024	3,313,231	4.1%	150,601	33.31%	32,834	75.4%	23.5%	1.1%	424,470	1,051,740	67.54%	32.46%
Apr 2024	4,038,623	50.9%	192,315	33.70%	37,471	74.8%	22.8%	2.5%	513,698	1,318,939	60.18%	39.82%
Mar 2024	3,680,044	-50.9%	184,002	36.80%	35,301	71.4%	25.6%	2.9%	466,609	1,138,413	67.58%	32.42%
Feb 2024	4,553,755	-17.1%	216,845	30.05%	42,196	76.3%	20.3%	3.4%	575,420	1,354,792	63.42%	36.58%
Jan 2024	4,578,836	-21.5%	208,129	29.55%	44,034	79.8%	17.3%	3.0%	576,881	1,367,325	51.65%	48.35%
Dec 2023	3,501,819	-28.8%	184,306	29.39%	41,954	78.6%	18.1%	3.3%	451,421	1,265,607	27.89%	72.11%
Nov 2023	3,518,175	16.9%	159,917	41.30%	39,361	72.5%	26.5%	1.0%	442,113	748,925	56.08%	43.92%
Oct 2023	3,892,947	-8.7%	176,952	37.17%	42,756	72.3%	27.1%	0.6%	486,570	989,319	57.50%	42.50%
Sep 2023	4,116,896	-38.1%	196,043	36.82%	35,833	76.6%	22.9%	0.5%	517,083	1,362,012	62.14%	37.86%

### Most Active Products (Traded Contracts)

Options on Euro-Bund Futures	OGBL	2,116,415
Options on Euro-Schatz Futures	OGBS	691,013
Options on Euro-Bobl Futures	OGBM	339,343
Options on Euro BTP Futures	OBTP	33,662
Options on Euro-Buxl Futures	OGBX	18,107
Options on Euro-OAT Futures	OOAT	1,242

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	35,763,944	-5.8%	186,271	30.54%	324,533	76.6%	21.6%	1.7%	4,507,905	861,849	61.69%	38.31%
2023	48,889,223	-22.1%	191,722	30.36%	411,170	78.2%	20.9%	0.9%	6,163,838	1,285,112	47.07%	52.93%
2022	62,748,445	18.2%	244,157	24.14%	406,046	81.0%	18.3%	0.7%	8,714,017	1,534,696	34.34%	65.66%
2021	53,098,114	19.6%	207,415	35.60%	391,232	74.5%	24.1%	1.4%	8,444,985	1,868,510	36.20%	63.80%
2020	44,384,040	-31.8%	174,055	33.78%	424,455	77.0%	22.0%	1.0%	6,853,823	1,877,538	42.65%	57.35%

## Interest Rate Derivatives :: Money Market Derivatives

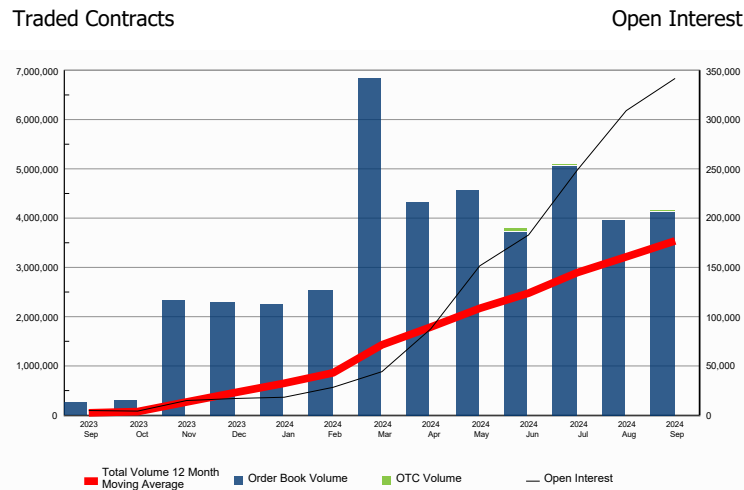
Number of Products 8  
 Number of Series 4,482  
 Launched Products per Month 0

### Volume Development Trend

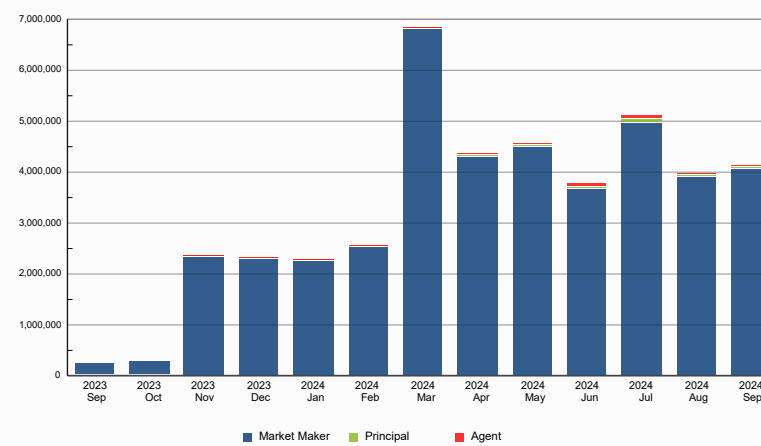
YoY Change **h** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

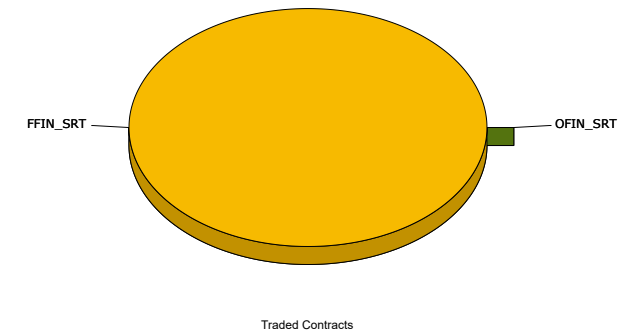
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Class



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	4,149,511	>1000%	197,596	99.63%	101,426	1.4%	97.9%	0.6%	1,014,098	341,757	0.00%	
Aug 2024	3,972,673	>1000%	180,576	100.00%	106,329	0.4%	98.5%	1.1%	969,336	309,074	0.00%	
Jul 2024	5,103,672	>1000%	221,899	98.90%	149,265	1.5%	97.6%	0.9%	1,240,515	248,849	0.00%	0.00%
Jun 2024	3,781,398	>1000%	189,070	98.68%	122,089	1.8%	97.4%	0.8%	916,503	182,903	0.00%	0.00%
May 2024	4,552,345	>1000%	206,925	100.00%	149,955	0.5%	98.9%	0.6%	1,102,912	151,519		
Apr 2024	4,331,782	>1000%	206,275	100.00%	139,118	0.3%	99.4%	0.3%	1,050,336	87,634	0.00%	
Mar 2024	6,822,929	>1000%	341,146	100.00%	191,169	0.1%	99.9%	0.1%	1,657,287	44,219		
Feb 2024	2,541,977	>1000%	121,047	100.00%	107,979	0.1%	99.8%	0.1%	618,140	28,316		0.00%
Jan 2024	2,254,831	>1000%	102,492	100.00%	105,216	0.0%	99.7%	0.3%	551,416	18,246		
Dec 2023	2,305,430	>1000%	121,338	100.00%	108,729	0.3%	99.4%	0.3%	563,095	17,002	0.00%	
Nov 2023	2,340,133	>1000%	106,370	100.00%	116,314	0.2%	99.7%	0.1%	567,005	14,900		
Oct 2023	301,436	>1000%	13,702	100.00%	27,585	0.1%	99.9%	0.0%	73,242	4,179		
Sep 2023	260,596	>1000%	12,409	100.00%	26,814	0.1%	99.9%	0.0%	63,323	4,774		

Most Active Products (Traded Contracts)		
Three-Month Euro STR Futures	FST3	3,076,889
Three-Month EURIBOR Futures	FEU3	1,072,615
Options on Three-Month EURIBOR Futures	OEU3	7

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	37,511,118	>1000%	195,370	99.68%	1,172,546	0.7%	98.8%	0.5%	9,120,542	341,857	0.00%	0.00%
2023	5,529,629	>1000%	21,685	100.00%	324,678	0.2%	99.6%	0.2%	1,344,630	17,002	0.00%	
2022	6,861	-57.0%	27	100.00%	528	16.3%	32.3%	51.3%	1,696	1,139		
2021	15,938	-56.4%	62	100.00%	423	5.2%	51.8%	42.9%	4,004	3,859		
2020	36,577	-6.0%	143	100.00%	657	16.7%	38.2%	45.1%	9,038	6,534	0.01%	3.44%



Interest Rate Derivatives :: Money Market Derivatives :: Money Market Futures

Number of Products 3  
 Number of Series 54  
 Launched Products per Month 0

**Volume Development Trend**

MoM Change **g** YTM/YTM prev. Year **h**

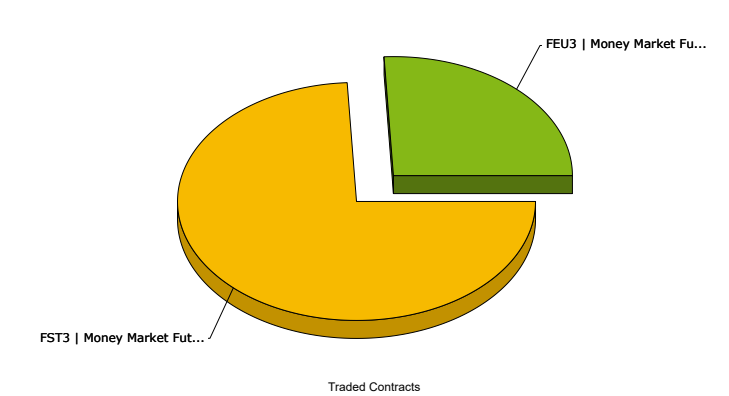
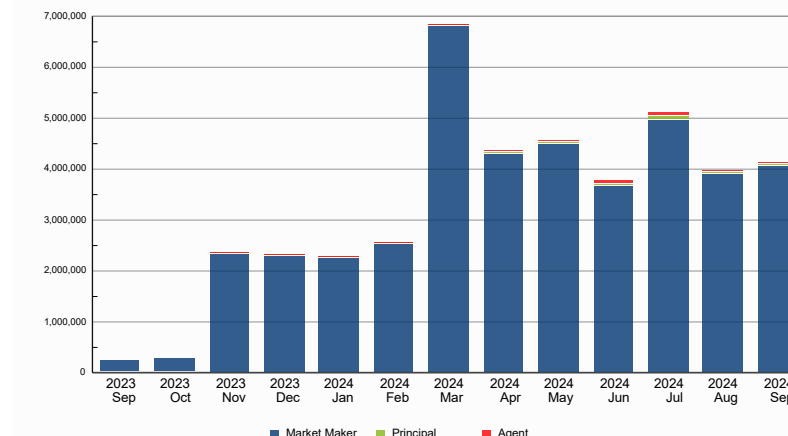
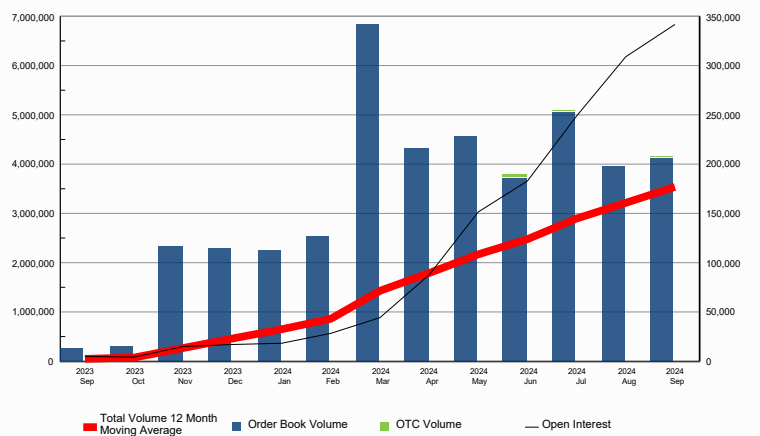
**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

**Traded Contracts & Open Interest**

**Traded Contracts by Account Type**

**Traded Contracts by Product**

Traded Contracts Open Interest



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	4,149,504	>1000%	197,595	99.63%	101,422	1.4%	97.9%	0.6%	1,014,096	341,733		
Aug 2024	3,972,568	>1000%	180,571	100.00%	106,325	0.4%	98.5%	1.1%	969,311	308,949		
Jul 2024	5,103,651	>1000%	221,898	98.90%	149,262	1.5%	97.6%	0.9%	1,240,510	248,828		
Jun 2024	3,781,347	>1000%	189,067	98.68%	122,087	1.8%	97.4%	0.8%	916,491	182,903		
May 2024	4,552,345	>1000%	206,925	100.00%	149,955	0.5%	98.9%	0.6%	1,102,912	151,489		
Apr 2024	4,331,762	>1000%	206,274	100.00%	139,117	0.3%	99.4%	0.3%	1,050,331	87,604		
Mar 2024	6,822,929	>1000%	341,146	100.00%	191,169	0.1%	99.9%	0.1%	1,657,287	44,189		
Feb 2024	2,541,967	>1000%	121,046	100.00%	107,978	0.1%	99.8%	0.1%	618,138	28,286		
Jan 2024	2,254,831	>1000%	102,492	100.00%	105,216	0.0%	99.7%	0.3%	551,416	18,226		
Dec 2023	2,305,410	>1000%	121,337	100.00%	108,728	0.3%	99.4%	0.3%	563,091	16,982		
Nov 2023	2,340,133	>1000%	106,370	100.00%	116,314	0.2%	99.7%	0.1%	567,005	14,900		
Oct 2023	301,436	>1000%	13,702	100.00%	27,585	0.1%	99.9%	0.0%	73,242	4,179		
Sep 2023	260,596	>1000%	12,409	100.00%	26,814	0.1%	99.9%	0.0%	63,323	4,774		

Most Active Products (Traded Contracts)		
Three-Month Euro STR Futures	FST3	3,076,889
Three-Month EURIBOR Futures	FEU3	1,072,615

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	37,510,904	>1000%	195,369	99.68%	1,172,531	0.7%	98.8%	0.5%	9,120,491	341,733		
2023	5,529,609	>1000%	21,685	100.00%	324,677	0.2%	99.6%	0.2%	1,344,625	16,982		
2022	6,861	-57.0%	27	100.00%	528	16.3%	32.3%	51.3%	1,696	1,089		
2021	15,938	-54.9%	62	100.00%	423	5.2%	51.8%	42.9%	4,004	3,809		
2020	35,317	-8.2%	138	100.00%	634	15.5%	37.8%	46.8%	8,726	5,584		

## Interest Rate Derivatives :: Money Market Derivatives :: Options on Money Market Futures

Number of Products	5
Number of Series	4,428
Launched Products per Month	0

### Volume Development Trend

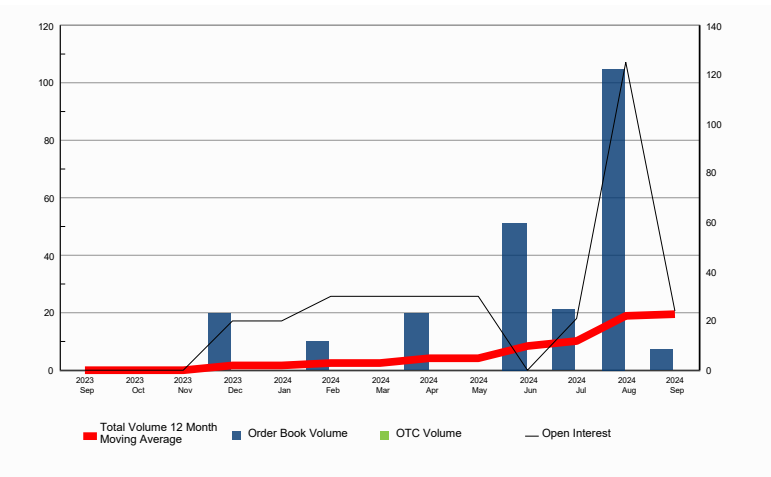
MoM Change **i** YTM/YTM prev. Year

**i** < -25%   **f** >=-25% and < 0%   **g** >=0% and <=25%   **h** > 25%

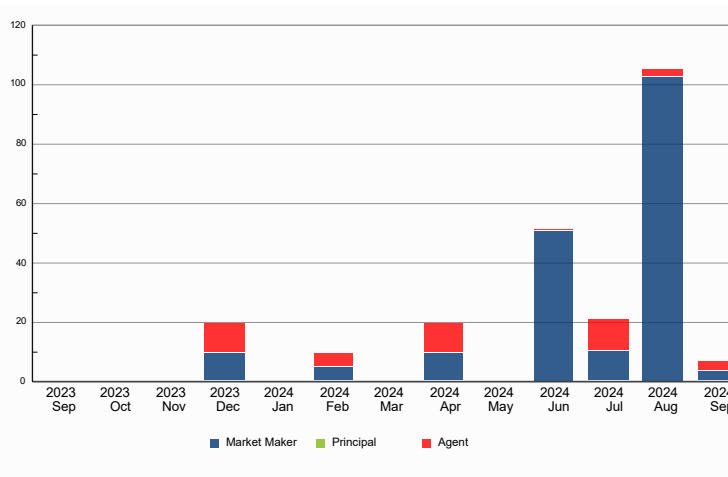
### Traded Contracts & Open Interest

Traded Contracts

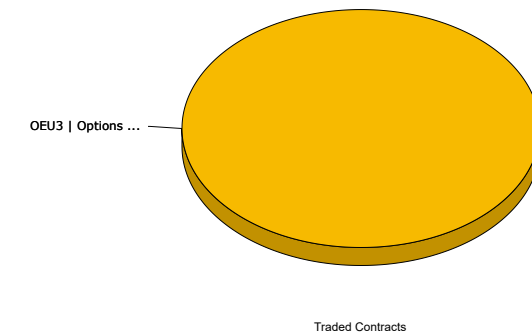
Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts			No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	7		0	4	50.0%	50.0%	0.0%	2	24	100.00%	
Aug 2024	105		5	4	2.4%	97.6%	0.0%	26	125	100.00%	
Jul 2024	21		1	3	50.0%	50.0%	0.0%	5	21	4.76%	95.24%
Jun 2024	51		3	2	1.0%	99.0%	0.0%	12	0	98.04%	1.96%
May 2024	0			0				<1	30		
Apr 2024	20		1	1	50.0%	50.0%	0.0%	5	30	100.00%	
Mar 2024	0			0				<1	30		
Feb 2024	10		0	1	50.0%	50.0%	0.0%	2	30		100.00%
Jan 2024	0			0				<1	20		
Dec 2023	20		1	1	50.0%	50.0%	0.0%	5	20	100.00%	

### Most Active Products (Traded Contracts)

Options on Three-Month EURIBOR Futures	OEU3	7
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Year	Traded Contracts			No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average		Agent	Market Maker	Principal			Calls	Puts
2024	214		1	15	15.0%	85.0%	0.0%	52	124	85.51%	14.49%
2023	20	-100.0%	0	1	50.0%	50.0%	0.0%	5	20	100.00%	
2022	0	187.0%		0				<1	50		
2021	0			0				<1	50		
2020	1,260	0.0%	5	23	50.0%	50.0%	0.0%	312	950	0.16%	99.84%

## Capital Market Derivatives

### Volume Development Trend

YoY Change

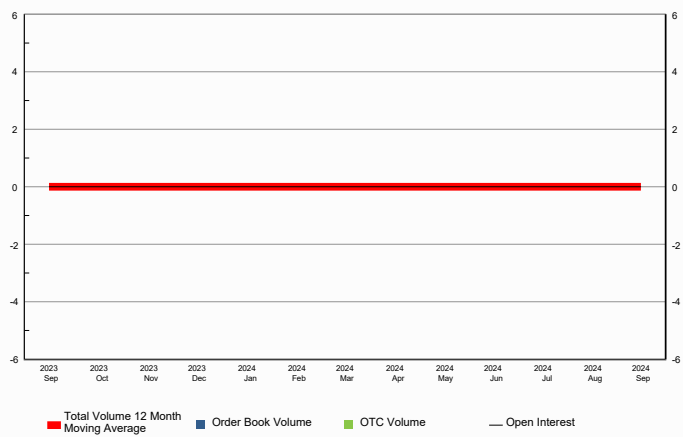
YTM/YTM prev. Year

**i** < -25%   **f** >=-25% and < 0%   **g** >=0% and <=25%   **h** > 25%

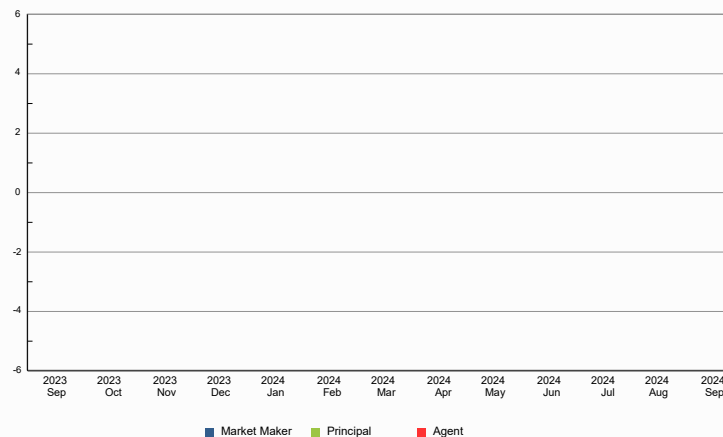
### Traded Contracts & Open Interest

Traded Contracts

Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Type

No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Options	Futures

### Most Active Products (Traded Contracts)

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Options	Futures

Capital Market Derivatives :: Capital Market Futures

**Volume Development Trend**

YoY Change

YTM/YTM prev. Year

i < -25%   f >=-25% and < 0%   g >=0% and <=25%   h > 25%

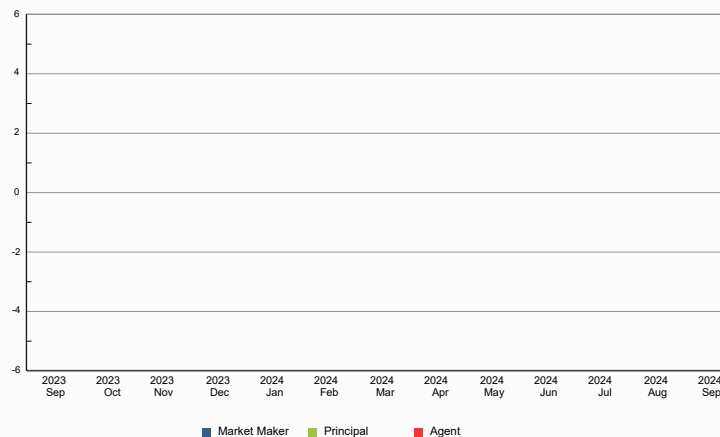
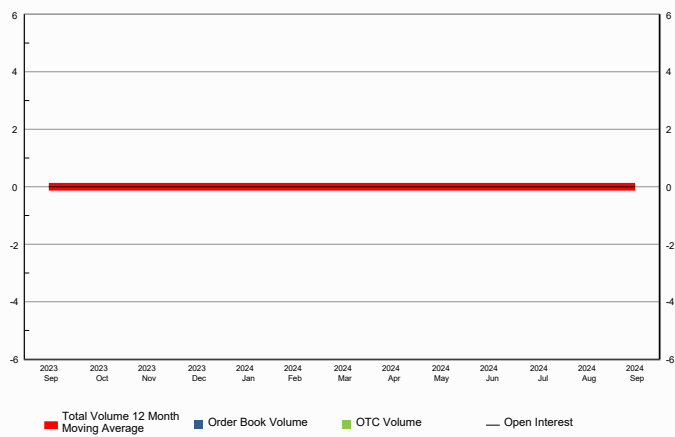
**Traded Contracts & Open Interest**

**Traded Contracts by Account Type**

**Traded Contracts by Product Class**

Traded Contracts

Open Interest



No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

**Most Active Products (Traded Contracts)**

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts

Capital Market Derivatives :: Capital Market Futures :: LDX IRS Constant Maturity Futures

### Volume Development Trend

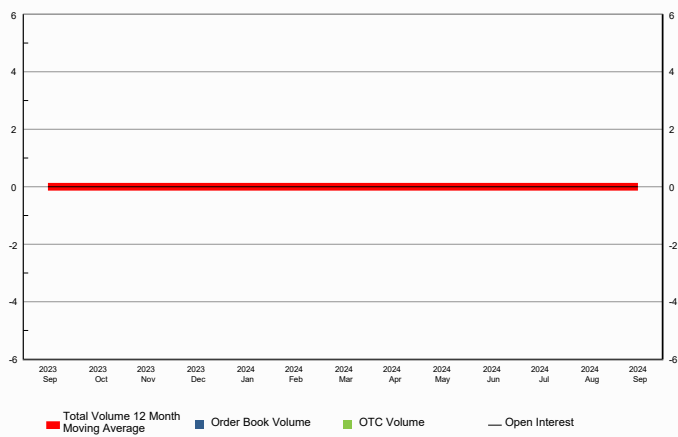
MoM Change      YTM/YTM prev. Year

i < -25%    f >=-25% and < 0%    g >=0% and <=25%    h > 25%

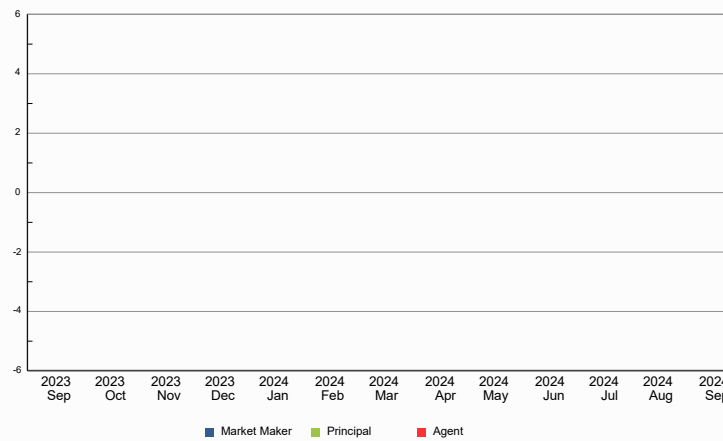
### Traded Contracts & Open Interest

Traded Contracts

Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product

No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts

### Most Active Products (Traded Contracts)

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts

## Foreign Exchange Derivatives

Number of Products	49
Number of Series	14,456
Launched Products per Month	0

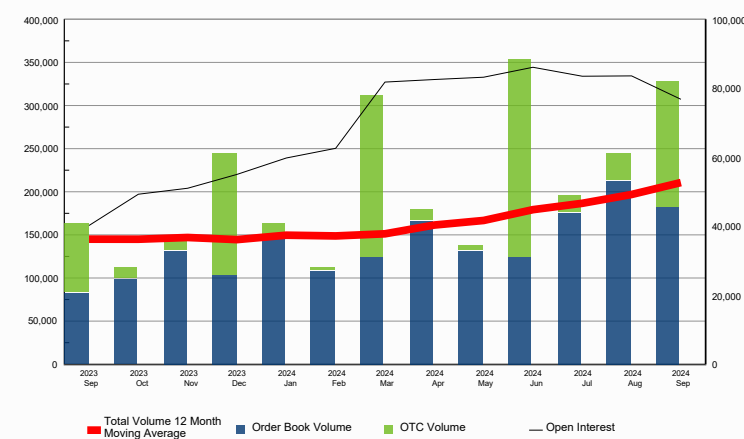
### Volume Development Trend

YoY Change **h** YTM/YTM prev. Year **h**

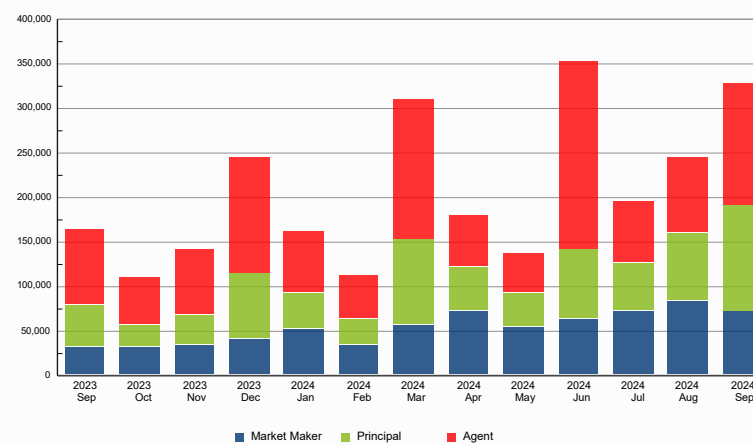
**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

## Traded Contracts & Open Interest

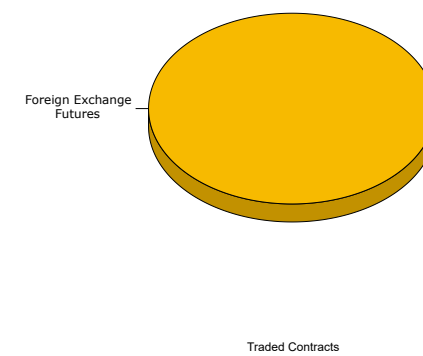
Traded Contracts Open Interest



## Traded Contracts by Account Type



## Traded Contracts by Product Type



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Options	Futures
Sep 2024	329,429	101.4%	15,687	55.15%	40,603	41.5%	22.1%	36.3%	16,679	76,806	0.00%	100.00%
Aug 2024	244,817	101.0%	11,128	86.44%	46,823	34.6%	34.0%	31.4%	6,011	83,594	0.00%	100.00%
Jul 2024	196,328	81.7%	8,536	89.40%	39,243	35.5%	37.0%	27.6%	4,089	83,493	0.00%	100.00%
Jun 2024	353,787	73.9%	17,689	35.14%	28,487	60.1%	17.9%	22.0%	24,456	86,090	0.00%	100.00%
May 2024	138,027	86.2%	6,274	94.83%	31,261	33.4%	39.0%	27.6%	2,134	83,212	0.00%	100.00%
Apr 2024	179,352	211.7%	8,541	93.12%	36,749	32.4%	40.0%	27.6%	3,123	82,542	0.00%	100.00%
Mar 2024	311,330	10.4%	15,567	39.75%	22,821	50.6%	18.3%	31.1%	20,593	81,795	0.00%	100.00%
Feb 2024	112,086	-8.2%	5,337	96.76%	22,768	43.1%	31.5%	25.4%	2,136	62,589	0.00%	100.00%
Jan 2024	162,702	60.4%	7,396	91.84%	34,828	43.6%	32.1%	24.4%	3,794	59,791	0.00%	100.00%
Dec 2023	245,513	-10.7%	12,922	42.18%	23,069	52.8%	16.7%	30.5%	16,127	55,036	0.00%	100.00%
Nov 2023	143,229	20.1%	6,510	92.26%	31,949	52.1%	24.7%	23.1%	2,884	51,020	0.00%	100.00%
Oct 2023	111,425	-0.6%	5,065	88.64%	22,913	49.7%	29.9%	20.4%	2,748	49,284	0.00%	100.00%
Sep 2023	163,563	-34.4%	7,789	50.06%	18,475	52.0%	19.7%	28.3%	9,816	40,220	0.00%	100.00%

### Most Active Products (Traded Contracts)

Eurex Daily USDKRW Futures on KRX USD Futures	Future	FCUW	173,719
FX futures on EURUSD	Future	FCEU	110,305
FX Futures on EURJPY	Future	FCEY	17,399
FX futures on EURGBP	Future	FCEP	6,888
FX futures on EURCHF	Future	FCEF	4,983
FX Futures on EURAUD	Future	FCEA	4,100
FX Futures on BRLUSD	Future	FCBU	2,700
FX Futures on MXNEUR	Future	FCME	2,350
FX Futures on ZARUSD	Future	FCZU	1,740
FX futures on EURSEK	Future	FCSK	1,445

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Options	Futures
2024	2,027,858	64.3%	10,562	67.69%	303,583	43.6%	27.7%	28.7%	83,016	76,871	0.00%	100.00%
2023	1,734,211	2.8%	6,801	68.58%	296,402	55.2%	19.7%	25.1%	76,094	55,334	0.00%	100.00%
2022	1,686,441	130.9%	6,562	59.22%	189,453	67.1%	8.7%	24.2%	93,780	75,816	0.00%	100.00%
2021	730,285	19.0%	2,853	37.87%	31,464	67.3%	12.0%	20.7%	57,652	50,574	0.00%	100.00%
2020	613,810	537.4%	2,407	9.06%	9,567	94.4%	5.4%	0.2%	61,299	39,160	0.00%	100.00%

## Foreign Exchange Derivatives :: Foreign Exchange Futures

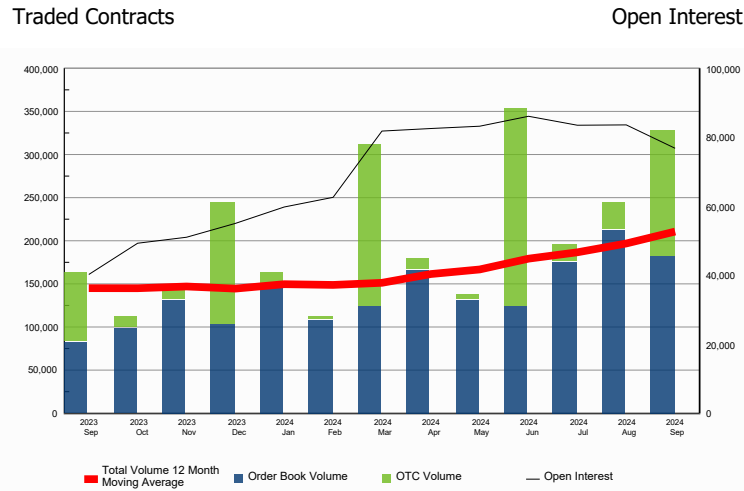
Number of Products 37  
 Number of Series 460  
 Launched Products per Month 0

### Volume Development Trend

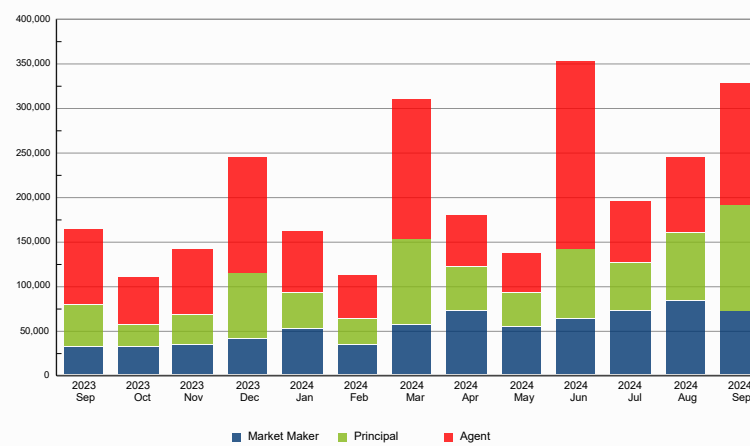
YoY Change **h** YTM/YTM prev. Year **h**

**i** < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

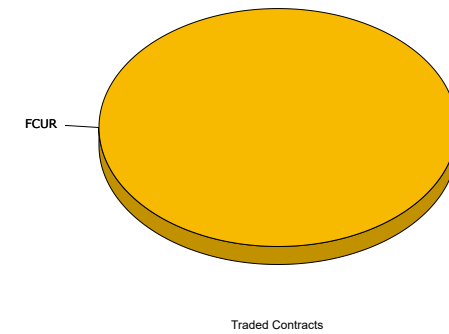
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Sep 2024	329,429	101.4%	15,687	55.15%	40,603	41.5%	22.1%	36.3%	16,679	76,806		
Aug 2024	244,817	101.0%	11,128	86.44%	46,823	34.6%	34.0%	31.4%	6,011	83,594		
Jul 2024	196,328	81.7%	8,536	89.40%	39,243	35.5%	37.0%	27.6%	4,089	83,493		
Jun 2024	353,787	73.9%	17,689	35.14%	28,487	60.1%	17.9%	22.0%	24,456	86,090		
May 2024	138,027	86.2%	6,274	94.83%	31,261	33.4%	39.0%	27.6%	2,134	83,212		
Apr 2024	179,348	211.7%	8,540	93.12%	36,748	32.4%	40.0%	27.6%	3,122	82,542		
Mar 2024	311,330	10.4%	15,567	39.75%	22,821	50.6%	18.3%	31.1%	20,593	81,795		
Feb 2024	112,086	-8.2%	5,337	96.76%	22,768	43.1%	31.5%	25.4%	2,136	62,589		
Jan 2024	162,702	60.4%	7,396	91.84%	34,828	43.6%	32.1%	24.4%	3,794	59,791		
Dec 2023	245,513	-10.7%	12,922	42.18%	23,069	52.8%	16.7%	30.5%	16,127	55,036		
Nov 2023	143,229	20.1%	6,510	92.26%	31,949	52.1%	24.7%	23.1%	2,884	51,020		
Oct 2023	111,425	-0.6%	5,065	88.64%	22,913	49.7%	29.9%	20.4%	2,748	49,284		
Sep 2023	163,563	-34.4%	7,789	50.06%	18,475	52.0%	19.7%	28.3%	9,816	40,220		

Most Active Products (Traded Contracts)		
Eurex Daily USDKRW Futures on KRX USD	FCUW	173,719
FX futures on EURUSD	FCEU	110,305
FX Futures on EURJPY	FCEY	17,399
FX futures on EURGBP	FCEP	6,888
FX futures on EURCHF	FCEF	4,983
FX Futures on EURAUD	FCEA	4,100
FX Futures on BRLUSD	FCBU	2,700
FX Futures on MXNEUR	FCME	2,350
FX Futures on ZARUSD	FCZU	1,740
FX futures on EURSEK	FCSK	1,445

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2024	2,027,854	64.3%	10,562	67.69%	303,582	43.6%	27.7%	28.7%	83,016	76,871		
2023	1,734,211	2.8%	6,801	68.58%	296,402	55.2%	19.7%	25.1%	76,094	55,334		
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2020	613,810	537.4%	2,407	9.06%	9,567	94.4%	5.4%	0.2%	61,299	39,160		

## Foreign Exchange Derivatives :: Foreign Exchange Futures :: Foreign Exchange Futures

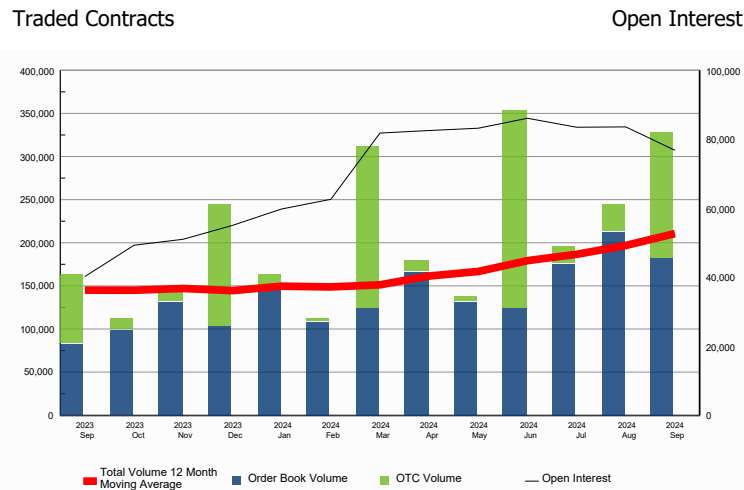
Number of Products 37  
 Number of Series 460  
 Launched Products per Month 0

### Volume Development Trend

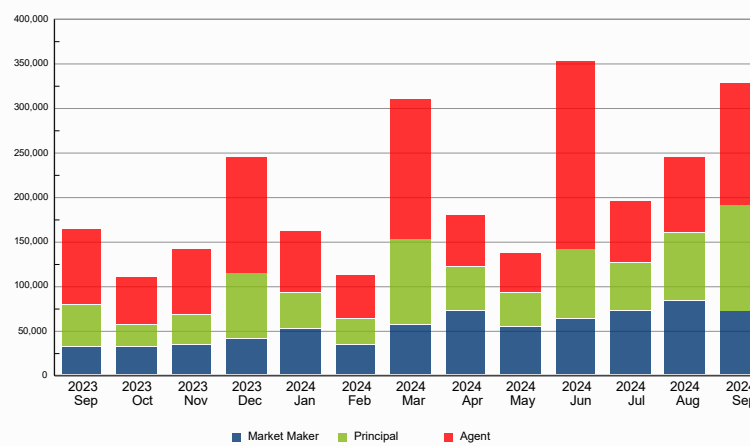
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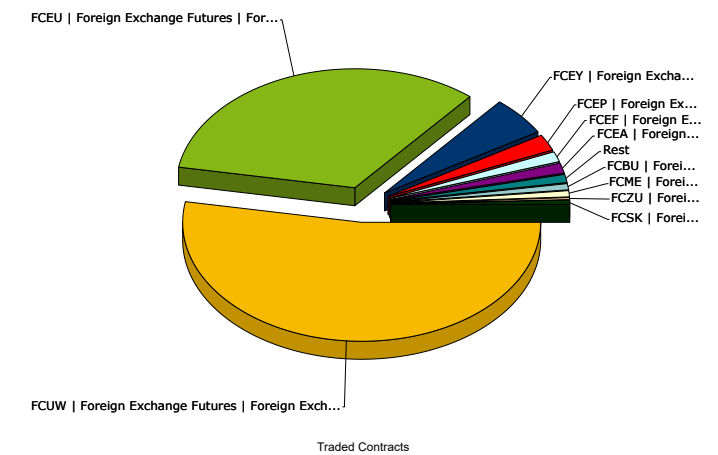
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
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2021	730,265	19.0%	2,853	37.87%	31,461	67.3%	12.0%	20.7%	57,650	50,574		
2020	613,810	537.4%	2,407	9.06%	9,567	94.4%	5.4%	0.2%	61,299	39,160		

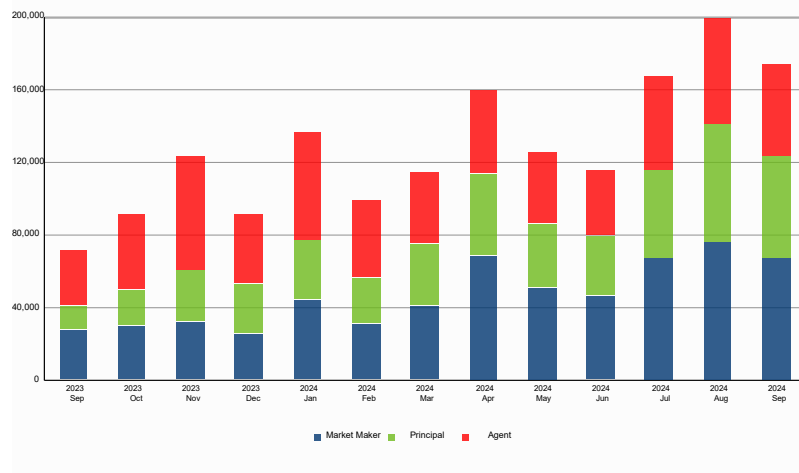
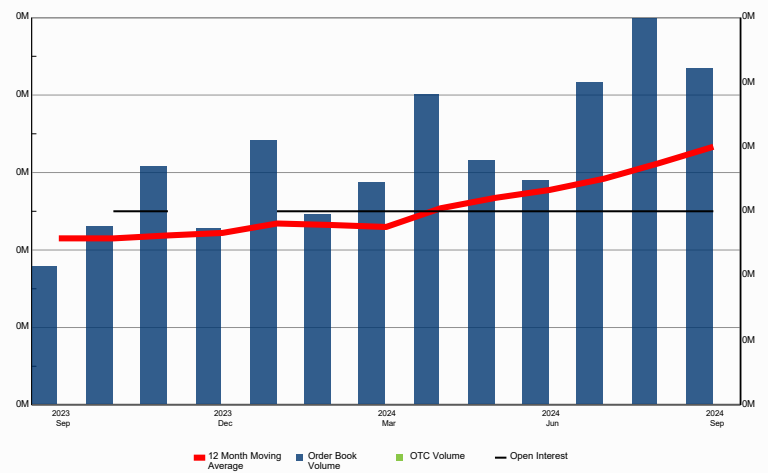


# Eurex Monthly Statistics September 2024

Foreign Exchange Derivatives :: Foreign Exchange Futures :: Foreign Exchange Futures :: Eurex Daily USDKRW Futures on KRX USD Futures

Number of Series

20



Month	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Sep 2024	173,719	142.4%	8,272	100.00%	39,702	29.1%	38.9%	32.0%	1,560	0		
Aug 2024	199,516	92.0%	9,069	100.00%	45,525	29.5%	38.3%	32.2%	1,812	0		
Jul 2024	167,122	71.6%	7,266	100.00%	38,414	30.9%	40.4%	28.7%	1,540	0		
Jun 2024	115,758	74.5%	5,788	100.00%	27,185	31.0%	40.5%	28.5%	1,073	0		
May 2024	126,021	103.5%	5,728	100.00%	30,745	32.0%	39.9%	28.1%	1,165	0		
Apr 2024	160,330	260.0%	7,635	100.00%	36,087	29.3%	42.3%	28.4%	1,494	0		
Mar 2024	114,742	-9.5%	5,737	100.00%	21,911	34.8%	35.3%	29.9%	1,053	0		
Feb 2024	98,992	-8.7%	4,714	100.00%	21,802	43.1%	31.0%	25.9%	915	0		
Jan 2024	136,403	75.2%	6,200	100.00%	33,531	43.2%	32.7%	24.1%	1,248	0		
Dec 2023	91,335	20.3%	4,807	100.00%	21,438	42.1%	28.3%	29.6%	838	0		
Nov 2023	123,776	17.4%	5,626	100.00%	31,082	51.2%	26.1%	22.7%	1,150	0		
Oct 2023	91,884	-0.1%	4,177	100.00%	22,062	45.4%	32.6%	22.0%	868	0		
Sep 2023	71,655	-6.9%	3,412	100.00%	17,324	42.5%	38.2%	19.3%	669	0		

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2023	1,065,792	0.0%	4,180	100.00%	282,355	51.2%	24.5%	24.3%	9,851	0		
2022	829,732	0.0%	3,229	100.00%	167,202	68.2%	4.1%	27.7%	7,966	0		
2021	168,750	0.0%	659	100.00%	20,871	65.6%	0.0%	34.4%	1,459	0		

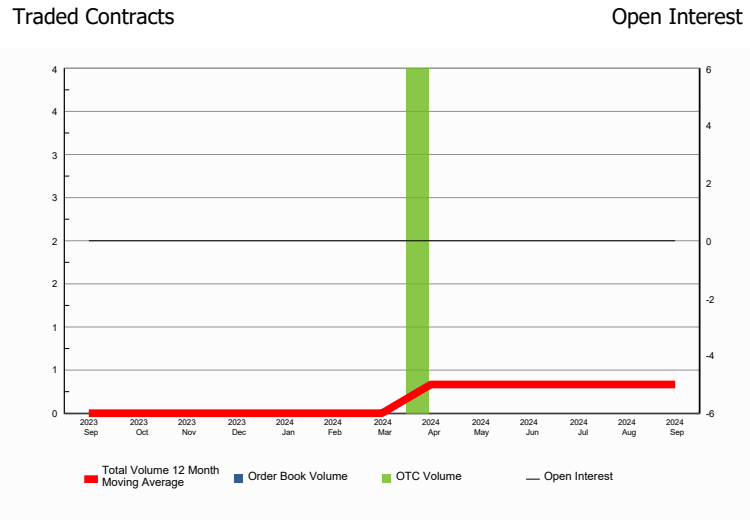
## Foreign Exchange Derivatives :: Foreign Exchange Options

Number of Products	12
Number of Series	13,996
Launched Products per Month	0

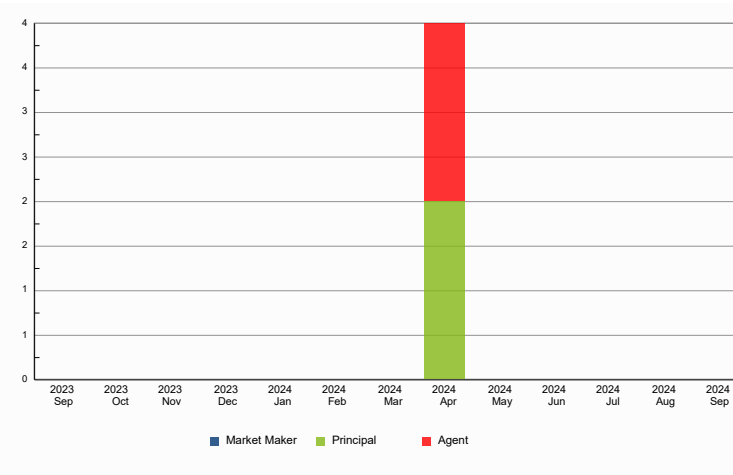
### Volume Development Trend

YoY Change	YTM/YTM prev. Year
<span style="color: red;">i</span> < -25%	<span style="color: red;">f</span> >=-25% and < 0%
<span style="color: green;">g</span> >=0% and <=25%	<span style="color: blue;">h</span> > 25%

### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Class

No contract volume for reporting period

Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Apr 2024	4		0	0.00%	1	50.0%	0.0%	50.0%	<1	0	100.00%	

### Most Active Products (Traded Contracts)

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	4		0	0.00%	1	50.0%	0.0%	50.0%	<1	0	100.00%	
2022	0	-100.0%			0				<1	0		
2021	20		0	100.00%	3	50.0%	50.0%	0.0%	2	0	100.00%	

Foreign Exchange Derivatives :: Foreign Exchange Options :: Foreign Exchange Options

Number of Products	12
Number of Series	13,996
Launched Products per Month	0

**Volume Development Trend**

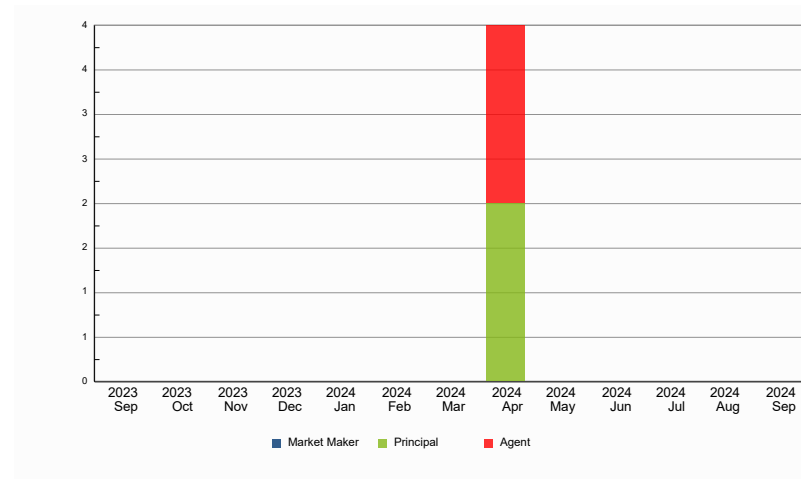
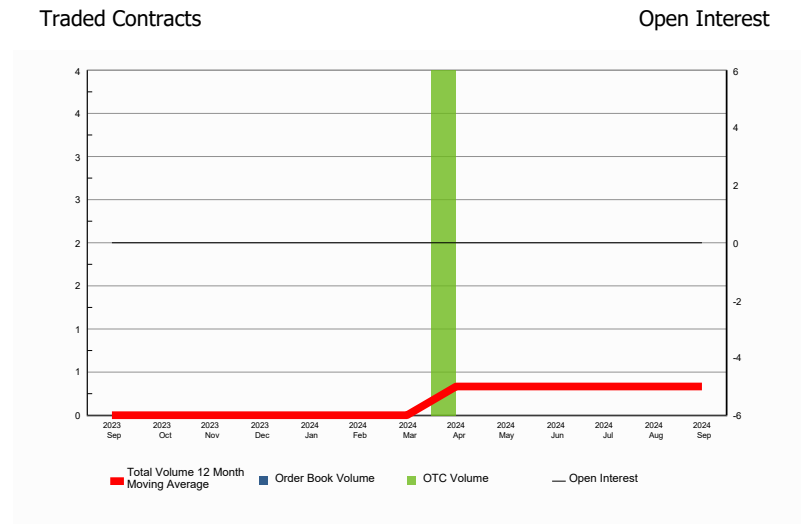
MoM Change      YTM/YTM prev. Year

i < -25%    f >=-25% and < 0%    g >=0% and <=25%    h > 25%

**Traded Contracts & Open Interest**

**Traded Contracts by Account Type**

**Traded Contracts by Product**



No contract volume for reporting period

Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Apr 2024	4		0	0.00%	1	50.0%	0.0%	50.0%	<1	0	100.00%	

**Most Active Products (Traded Contracts)**

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2024	4		0	0.00%	1	50.0%	0.0%	50.0%	<1	0	100.00%	
2022	0	-100.0%			0				<1	0		
2021	20		0	100.00%	3	50.0%	50.0%	0.0%	2	0	100.00%	

Product Group		Product Type		Product Class					
BND	Capital Market Derivatives	FBND	Capital Market Futures	FBND_CMF	LDX IRS Constant Maturity Futures				
COM	Commodity Derivatives	GOLD	Precious Metals Derivatives	FCOM_GXD	Precious Metals Futures				
				OCOM_GXD	Precious Metals Options				
		CINX	Commodity Index Derivatives	CINX_FDIX	Commodity Index Futures				
				CINX_ODIX	Commodity Index Options				
DVD	Dividend Derivatives	FDVD	Dividend Futures	FDVD_INX	Equity Index Dividend Futures				
				FDVD_EQ	Single Stock Dividend Futures				
		ODVD	Dividend Options	ODVD_INX	Options on Equity Index Dividend Futures				
STK	Equity Derivatives	OSTK	Equity Options	OSTK_OTH	Options on Other Stocks				
				OSTK_RU	Options on Russian Stocks				
				OSPX	Options on S&P 500 Components				
				OESA	Options on STOXX® Europe 600 Automobiles & Parts Components				
				OESB	Options on STOXX® Europe 600 Banks Components				
				OESS	Options on STOXX® Europe 600 Basic Resources Components				
				OESC	Options on STOXX® Europe 600 Chemicals Components				
				OESN	Options on STOXX® Europe 600 Construction & Materials Components				
				OESF	Options on STOXX® Europe 600 Financial Services Components				
				OESO	Options on STOXX® Europe 600 Food & Beverage Components				
				OESH	Options on STOXX® Europe 600 Health Care Components				
				OESG	Options on STOXX® Europe 600 Industrial Goods & Services Components				
				OESI	Options on STOXX® Europe 600 Insurance Components				
				OESM	Options on STOXX® Europe 600 Media Components				
				OESE	Options on STOXX® Europe 600 Oil & Gas Components				
				OESZ	Options on STOXX® Europe 600 Personal & Household Goods Components				
				OESL	Options on STOXX® Europe 600 Real Estate Components				
				OESR	Options on STOXX® Europe 600 Retail Components				
				OESY	Options on STOXX® Europe 600 Technology Components				
				OEST	Options on STOXX® Europe 600 Telecommunications Components				
				OESV	Options on STOXX® Europe 600 Travel & Leisure Components				
				OESU	Options on STOXX® Europe 600 Utilities Components				
				FSTK	Single Stock Futures	FSTK	Single Stock Futures	FSTK_OTH	Futures on Other Stocks
								FSTK_RU	Futures on Russian Stocks
								FSPX	Futures on S&P 500 Components
								FESA	Futures on STOXX® Europe 600 Automobiles & Parts Components
								FESB	Futures on STOXX® Europe 600 Banks Components
								FESS	Futures on STOXX® Europe 600 Basic Resources Components
								FESC	Futures on STOXX® Europe 600 Chemicals Components
								FESN	Futures on STOXX® Europe 600 Construction & Materials Components
								FESF	Futures on STOXX® Europe 600 Financial Services Components
								FESO	Futures on STOXX® Europe 600 Food & Beverage Components
								FESH	Futures on STOXX® Europe 600 Health Care Components
FESG	Futures on STOXX® Europe 600 Industrial Goods & Services Components								
FESI	Futures on STOXX® Europe 600 Insurance Components								
FESM	Futures on STOXX® Europe 600 Media Components								
FESE	Futures on STOXX® Europe 600 Oil & Gas Components								
FESZ	Futures on STOXX® Europe 600 Personal & Household Goods Components								
FESL	Futures on STOXX® Europe 600 Real Estate Components								
FESR	Futures on STOXX® Europe 600 Retail Components								

Product Group		Product Type		Product Class	
STK	Equity Derivatives	FSTK	Single Stock Futures	FESY	Futures on STOXX® Europe 600 Technology Components
				FEST	Futures on STOXX® Europe 600 Telecommunications Components
				FESV	Futures on STOXX® Europe 600 Travel & Leisure Components
				FESU	Futures on STOXX® Europe 600 Utilities Components
INX	Equity Index Derivatives	OINX	Equity Index Options	OINX_BLU	Equity Index Options
				OINX_KOS	Eurex KOSPI Product
				OBNX_ESX	EURO STOXX® Broadbased and Size Index Options
				OINX_ESX	EURO STOXX® Sector Index Options
				OBNX_STX	STOXX® Europe 600 Broadbased and Size Index Options
				OINX_STX	STOXX® Europe 600 Sector Index Options
		FINX	Equity Index Futures	FINX_DJX	Dow Jones Sector Titans Index Futures (SM)
				FINX_BLU	Equity Index Futures
				FBNX_ESX	EURO STOXX® Broadbased and Size Index Futures
				FINX_ESX	EURO STOXX® Sector Index Futures
XTF	ETF & ETC Derivatives	OXTF	Exchange Traded Funds Options	OXTF_CS	CS ETF (CH) Options
				OXTF_DBX	db x-trackers ETF Options
				OXTF_ISH	iShares ETF Options
				OXTF_LYX	Lyxor ETF Options
				OXTF_SRC	Source ETF Options
		FXTF	Exchange Traded Funds Futures	FXTF_CS	CS ETF (CH) Futures
				FXTF_DBX	db x-trackers ETF Futures
				FXTF_ISH	iShares ETF Futures
		FXTC	Exchange Traded Commodities Futures	FXTC_DBC	Deutsche Borse Commodities Futures
				FXTC_ETF	ETF Securities Futures
OXTC	Exchange Traded Commodities Options	OXTC_DBC	Deutsche Borse Commodities Options		
		OXTC_ETF	ETF Securities Options		
CUR	Foreign Exchange Derivatives	FCUR	Foreign Exchange Futures		
		OCUR	Foreign Exchange Options		
FIN	Interest Rate Derivatives	INTP	Money Market Derivatives	FFIN_SRT	Money Market Futures
				OFIN_SRT	Options on Money Market Futures
		FINP	Fixed Income Derivatives	FFIN_LNG	Fixed Income Futures
				OFIN_LNG	Options on Fixed Income Futures
PROP	Property Derivatives	FPROP	Property Futures	FPROP_IPD	Futures on IPD Indexes
VOL	Volatility Index Derivatives	FVOL	Volatility Index Futures	FVOL	VSTOXX® Futures
		OVOL	Volatility Index Options	OVOL	VSTOXX® Options

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