

Monthly Press Release August 2024



Monthly Report: July 2024 figures at Eurex

- Total volume on Eurex rises by 30 percent in July year-on-year
- Equity derivatives at Eurex up 43 percent year-on-year in July
- Notional outstanding in OTC Clearing increased by 10 percent compared to July 2023
- Average daily term adjusted volume in the Repo market up 18 percent

Eurex, Europe's leading derivatives exchange, reported a 30 percent increase in total trading volume, reaching 154.3 million contracts in July, compared to 118.6 million contracts in the same month last year. Interest rate derivatives continued to show significant growth, rising by 42 percent from 48 million to 68.3 million contracts. Equity derivatives grew by 43 percent, totaling 22.8 million contracts, while index derivatives saw a 16 percent increase, from 54.4 to 63 million traded contracts.

In OTC Clearing, the notional outstanding volumes experienced a 10 percent growth in July, reaching EUR 35,789 billion compared to EUR 32,492 billion in the same month of the previous year. The notional outstanding in overnight index swaps increased by 38 percent to EUR 3,763 billion, while the notional outstanding volumes in interest rate swaps rose by 10 percent, reaching EUR 15,236 billion.

Eurex Repo, Eurex's leading electronic market for secured funding and financing, reported an 18 percent increase in average daily volume to 209.9 billion. The overall daily repo volume went up by 12 percent in July compared to July 2023, while GC Pooling volumes grew by 6 percent to 164.3 billion.



Eurex Total

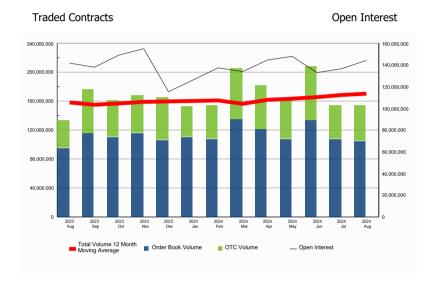
Number of Products2,975Number of Series582,491Launched Products per Month0

Volume Development Trend

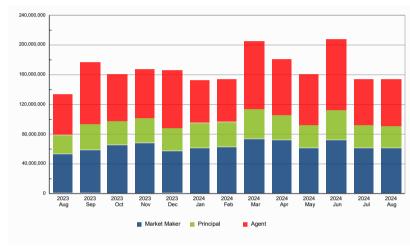
YoY Change → YTM/YTM prev. Year →

 \checkmark < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and =25% \uparrow > 25%

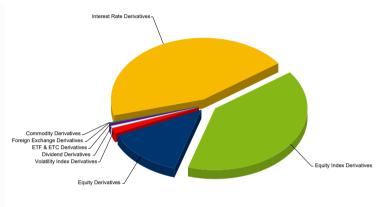
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Group



,	Total Yo 644,266 301,881	oY Change 15.9%	Daily Average 7,029,285	Orderbook Share 67.79%		Agent N	Market Maker	Principal	EUR	Contracts	Options	Futures
•	*		7,029,285	67 700/				- moipai			Options	Futures
	301,881			01.19%	15,777,539	41.0%	39.7%	19.3%	11,934,442	144,250,844	35.06%	64.94%
Jul 2024 154,3		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 208,1	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 161,3	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 181,5	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 205,0	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 154,5	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 152,7	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 165,8	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 167,5	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 161,1	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 176,6	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%
Aug 2023 133,4	435,403	8.0%	5,801,539	71.07%	14,888,574	41.0%	40.0%	19.0%	9,509,770	141,731,439	34.31%	65.69%

Most Active Products (Traded Cont	racts)		
EURO STOXX 50® Index Options	Option	OESX	22,899,555
Euro-Bund Futures	Future	FGBL	19,083,128
EURO STOXX 50® Index Futures	Future	FESX	14,960,619
Euro-Bobl Futures	Future	FGBM	14,171,737
Euro-Schatz Futures	Future	FGBS	12,762,555
Euro-BTP Futures	Future	FBTP	5,122,297
Euro-OAT-Futures	Future	FOAT	4,060,294
EURO STOXX® Banks Futures	Future	FESB	4,014,073
EURO STOXX® Banks Options	Option	OESB	3,940,203
Short Term Euro-BTP- Futures	Future	FBTS	2,904,286

Year	Traded Contracts			No of Trades Market Share				Capital Volume in Mio	Open Interest in	Market Share	е	
	Total	YoY Change	Daily Average (Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
2024	1,372,321,580	10.3%	8,025,272	67.56%	124,826,831	41.8%	38.3%	19.9%	106,895,909	146,836,922	30.66%	69.34%
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

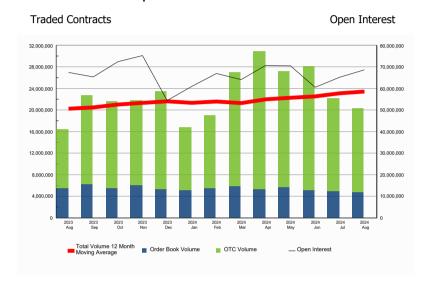
Number of Products 2,052
Number of Series 430,570
Launched Products per Month 0

Volume Development Trend

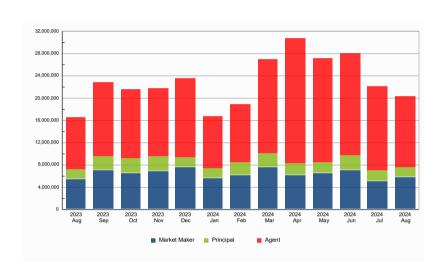
YoY Change \longrightarrow YTM/YTM prev. Year \longrightarrow

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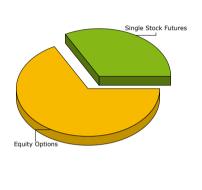
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



Traded Contracts

Month	Traded Contracts				No of Trades	Market Sha	are		Capital Volume in Mio	Open Interest in	Market Sha	re
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
Aug 2024	20,418,576	23.7%	928,117	23.56%	181,056	62.5%	28.7%	8.9%	80,325	68,621,845	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%
Aug 2023	16,511,507	11.5%	717,892	33.40%	188,694	56.0%	33.5%	10.5%	60,906	67,421,049	74.24%	25.76%

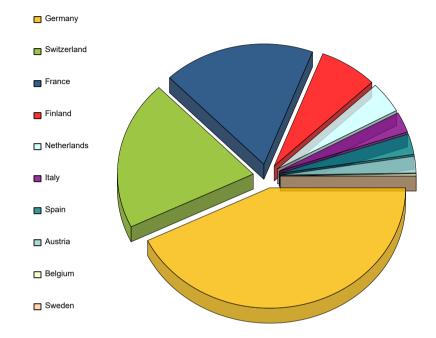
Most Active Products (Traded Contr	acts)		
Orange	Future	FTEG	1,054,600
PHY ORANGE	Future	FTEQ	905,000
UBS	Option	UBSN	798,709
Nokia	Option	NOA3	792,150
Banco Bilbao Vizcaya Argentaria	Future	BBVG	636,434
Banco Bilbao Vizcaya Argentaria (physical)	Future	BBVP	636,434
Deutsche Bank	Option	DBK	495,637
MERCEDES-BENZ GROUP AG	Option	DAI	445,046
Deutsche Telekom	Option	DTE	405,974
Infineon	Option	IFX	393,040

Year	Traded Contracts				No of Trades	Market Shar	е		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
2024	191,434,426	12.9%	1,119,500	22.20%	1,553,080	64.8%	26.2%	9.0%	781,464	71,071,397	59.38%	40.62%
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

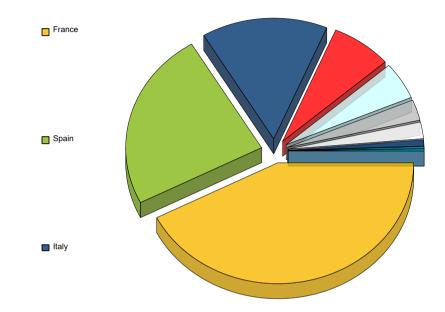
Equity Options by Country



Traded Contracts

Country of U	nderlying	Traded Contracts	Share
Top 10	Germany	5,844,966	42.7%
	Switzerland	2,738,051	20.0%
	France	2,463,274	18.0%
	Finland	978,129	7.1%
	Netherlands	543,531	4.0%
	Italy	395,277	2.9%
	Spain	391,323	2.9%
	Austria	293,629	2.1%
	Belgium	24,651	0.2%
	Sweden	13,424	0.1%
Total		13,686,255	100.0%

Single Stock Futures by Country



Traded Contracts

Country of Underlying		Traded Contracts	Share
Top 10	France	2,858,325	42.5%
	Spain	1,601,063	23.8%
	Italy	1,014,055	15.1%
	Switzerland	473,545	7.0%
	Germany	352,565	5.2%
	Finland	170,000	2.5%
	Netherlands	162,599	2.4%
	Belgium	43,200	0.6%
	Great Britain	31,977	0.5%
	Austria	12,000	0.2%
Others		475	0.0%
Total		6,719,804	100.0%



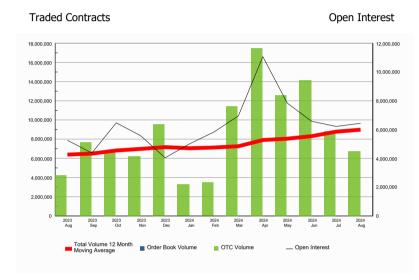
Equity Derivatives :: Single Stock Futures

Number of Products1,339Number of Series19,125Launched Products per Month0

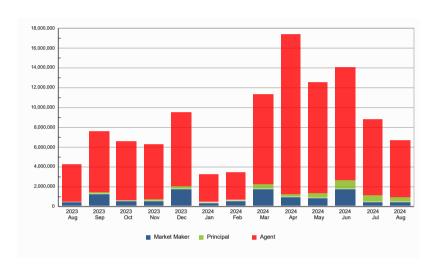
Volume Development Trend



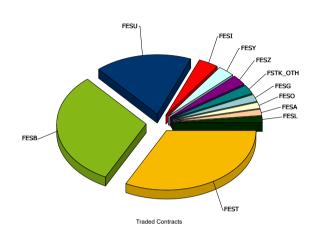
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Most Active Products (Traded Contracts)	
Orange	FTEG	1,054,600
PHY ORANGE	FTEQ	905,000
Banco Bilbao Vizcaya Argentaria	BBVG	636,434
Banco Bilbao Vizcaya Argentaria (physical)	BBVP	636,434
Enel SpA	ENLH	331,600
Enel SpA	ENLQ	318,000
GENERALI	ASGP	199,000
BNP Paribas	BNPH	196,000
NOKIA CORP. Oyj	NO3H	160,000
GDF Suez	GZFH	158,000

Month	Traded Contracts				No of Trades	Market Sha	ire		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	6,719,804	58.0%	305,446	0.00%	374	86.3%	6.8%	6.9%	21,758	6,434,809		
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		
Aug 2023	4.253.475	18.6%	184.934	0.00%	318	89.3%	10.3%	0.4%	9.083	5.255.519		

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	77,761,564	39.0%	454,746	0.00%	6,472	86.3%	9.0%	4.7%	265,499	8,823,882		
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

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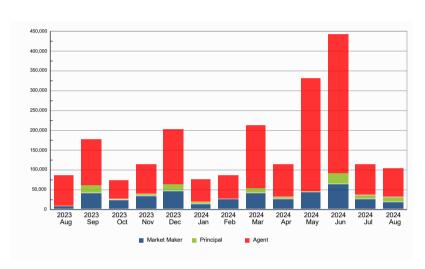
Number of Products 596 Number of Series Launched Products per Month

Volume Development Trend MoM Change ← YTM/YTM prev. Year ↑ $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

Traded Contracts & Open Interest

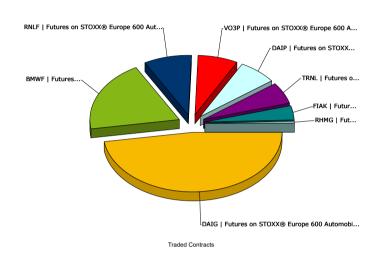


Traded Contracts by Account Type



Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	103,238	18.4%	4,693	0.01%	31	69.5%	18.6%	11.9%	741	194,228		
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		
Aug 2023	87,218	57.8%	3,792	0.03%	37	88.9%	8.5%	2.6%	685	131,753		

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average O	order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	1,482,414	29.8%	8,669	0.00%	423	77.6%	17.4%	5.1%	10,725	216,695		
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		



Most Active Products (Traded Contracts)		
MERCEDES-BENZ GROUP AG	DAIG	49,002
BMW	BMWF	20,000
Renault	RNLF	9,000
PHY VOLKSWAGEN VZ	VO3P	7,350
PHY MERCEDES-BENZ GROUP AG	DAIP	7,250
TRF ON Renault	TRNL	5,906
Stellantis N.V:	FIAK	4,125
Rheinmetall (100)	RHMG	605

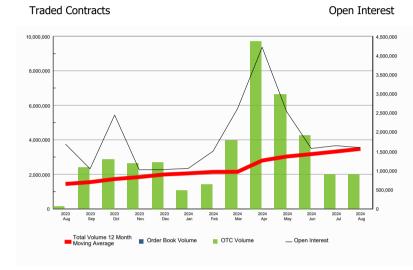


Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Banks Components

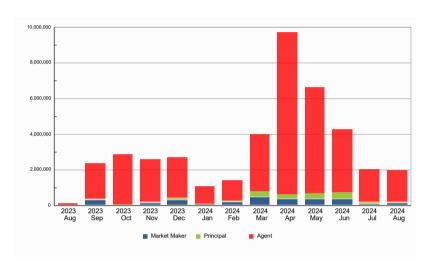
Number of Products 1,556 Number of Series Launched Products per Month

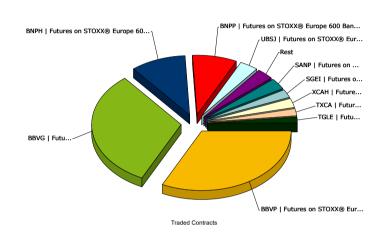
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Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share		Most Active Products (Traded Contracts)		
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts			
Aug 2024	1,979,528	>1000%	89,979	0.00%	36	90.4%	6.4%	3.2%	3,881	1,595,914			Banco Bilbao Vizcaya	BBVG	636,4
Jul 2024	2,012,527	805.9%	87,501	0.00%	32	91.9%	3.7%	4.4%	3,997	1,647,351			Argentaria		
Jun 2024	4,265,742	64.4%	213,287	0.00%	211	82.8%	9.0%	8.3%	10,385	1,573,402			Banco Bilbao Vizcaya	BBVP	636,4
May 2024	6,644,731	72.7%	302,033	0.00%	213	89.9%	5.6%	4.5%	14,161	2,532,072			Argentaria (physical)		
Apr 2024	9,715,020	419.0%	462,620	0.00%	140	93.2%	3.7%	3.1%	10,067	4,213,927			BNP Paribas	BNPH	196,0
Mar 2024	3,996,158	1.4%	199,808	0.00%	144	79.4%	11.7%	8.9%	6,885	2.613.097			PHY BNP PARIBAS	BNPP	157,0
Feb 2024	1,405,247	279.3%	66,917	0.00%	67	82.8%	13.4%	3.7%	2,404	1,501,799			UBS Group AG	UBSJ	70,0
Jan 2024	1,071,704	275.5%	48.714	0.00%	38	93.4%	4.7%	1.9%	1,695	1,056,394			Banco Santander (physical)	SANP	57,0
Dec 2023	2,709,776	200.9%	142,620	0.00%	126	85.1%	10.7%	4.2%	5,057	1,022,790			Société Générale	SGEI	47,7
Nov 2023	2,626,736	106.0%	119.397	0.00%	110	93.1%	4.9%	2.0%	3,998	1.021.331			Crédit Agricole	XCAH	45,0
Oct 2023	2,875,287		130.695	0.00%	65	98.1%	1.4%	0.5%	•	2.446.685			TRF ON Crédit Agricole	TXCA	42,0
	, ,	299.3%	,						1,950	, -,			TRF ON GLENCORE (GBX)	TGLE	31,8
Sep 2023	2,388,677	111.4%	113,747	0.00%	101	85.3%	12.6%	2.1%	2,702	1,044,640					
Aug 2023	139,691	58.2%	6,074	0.02%	20	85.7%	12.5%	1.8%	291	1,687,844					

Most Active Products (Traded Contracts)		
Banco Bilbao Vizcaya Argentaria	BBVG	636,434
Banco Bilbao Vizcaya Argentaria (physical)	BBVP	636,434
BNP Paribas	BNPH	196,000
PHY BNP PARIBAS	BNPP	157,000
UBS Group AG	UBSJ	70,000
Banco Santander (physical)	SANP	57,000
Société Générale	SGEI	47,750
Crédit Agricole	XCAH	45,000
TRF ON Crédit Agricole	TXCA	42,053
TRF ON GLENCORE (GBX)	TGLE	31,805

Year	Traded Contracts				No of Trades	Market Sha	re			Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	31,090,657	134.3%	181,817	0.00%	881	88.6%	6.5%	4.9%	53,473	2,214,102		
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		

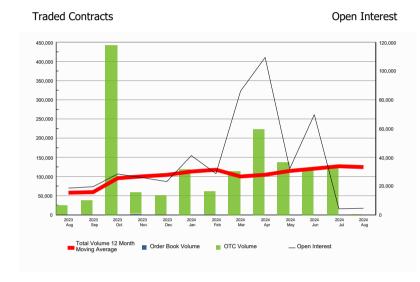


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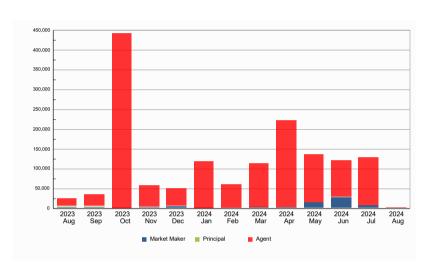
Number of Products34Number of Series472Launched Products per Month0

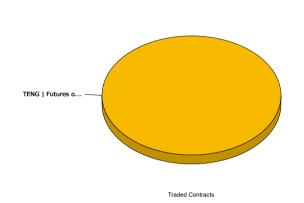
Volume Development Trend MoM Change ↓ YTM/YTM prev. Year ↑ ↓ < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Most Active Products (Traded Contracts)		
Tenaris (1000)	TENG	300

Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
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		
Aug 2023	26,155	255.9%	1,137	0.19%	6	80.7%	9.7%	9.6%	76	18,595		

Year	Traded Contracts				No of Trades	Market Sha	re				Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	904,289	37.2%	5,288	0.00%	111	93.0%	7.0%	0.1%	3,624	97,794		
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		



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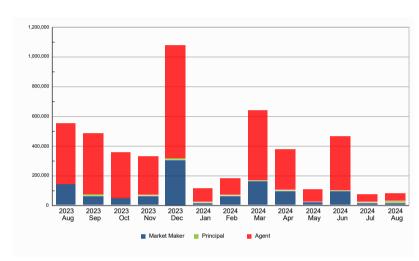
Number of Products 64
Number of Series 977
Launched Products per Month 0

Volume Development Trend MoM Change → YTM/YTM prev. Year ↓ V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest

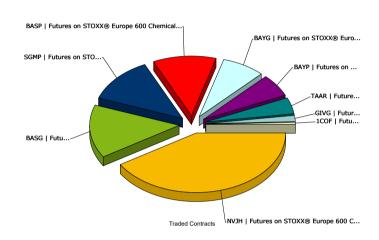


Traded Contracts by Account Type



Month	Traded Contracts Total	YoY Change	Daily Average	Orderbook Share	No of Trades	Market Shar Agent	e Market Maker	Principal	Capital Volume in Mio EUR	Open Interest in Contracts	Market Share Calls	Puts
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		
Aug 2023	555,560	-20.7%	24,155	0.00%	32	74.3%	25.7%	0.0%	995	512,673		

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	2,054,637	-49.9%	12,015	0.01%	357	73.6%	24.4%	2.1%	8,364	342,797		
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		



Most Active Products (Traded Contracts)		
UMICORE S.A.	NVJH	33,000
BASF	BASG	11,600
STMicroelectronics N.V.	SGMP	10,000
PHY BASF AG	BASP	9,000
BAYER AG	BAYG	6,300
PHY BAYER AG	BAYP	5,000
TRF ON ABN AMRO Bank	TAAR	3,537
Givaudan	GIVG	1,250
Covestro AG	1COF	500

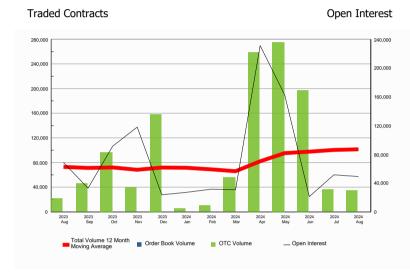


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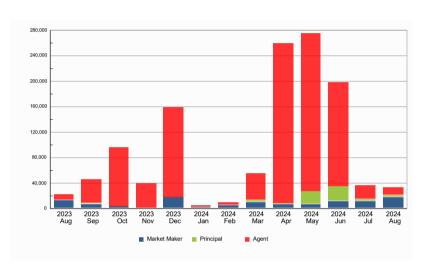
Number of Products29Number of Series411Launched Products per Month0

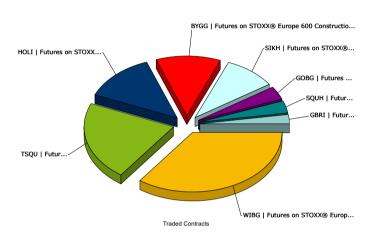
Volume Development Trend MoM Change ← YTM/YTM prev. Year ↑ V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	34,184	56.0%	1,554	0.00%	21	37.4%	54.1%	8.5%	329	49,084		
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		
Aug 2023	21,911	121.1%	953	0.00%	17	43.5%	56.5%	0.0%	172	68,625		

Most Active Products (Traded Contracts)		
Wienerberger	WIBG	12,000
TRF ON VINCI	TSQU	7,274
Holcim Ltd.	HOLI	4,500
Bouygues	BYGG	4,000
SIKA AG	SIKH	3,200
Saint-Gobain	GOBG	1,200
Vinci	SQUH	1,200
Geberit (100)	GBRI	810

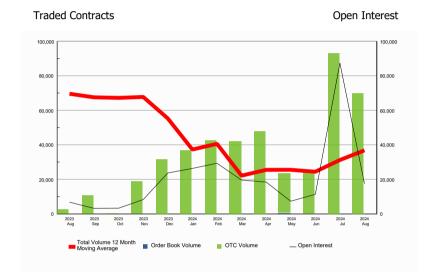
Year	Traded Contracts				No of Trades	Market Sha	ire		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	876,065	68.2%	5,123	0.01%	239	85.3%	8.4%	6.3%	6,420	58,758		
2023	862,280	-41.0%	3,381	0.00%	292	88.6%	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		



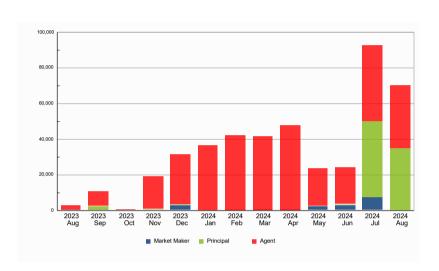
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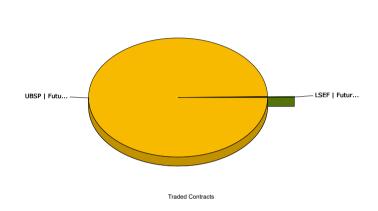
Number of Products31Number of Series421Launched Products per Month0

Traded Contracts & Open Interest



Traded Contracts by Account Type





Most Active Products (Traded Contracts)		
UBS	UBSP	70,000
London Stock Exchange Group	LSEF	150

Month	Traded Contracts		No of Trades	Market Shai	re		Capital Volume in Mio		Market Share			
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
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		
Aug 2023	2,900	163.6%	126	0.00%	3	94.8%	5.2%	0.0%	44	6,758		

Year	Traded Contracts				No of Trades	Market Sha	re				Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	379,963	-36.9%	2,222	0.01%	112	75.8%	3.4%	20.8%	4,366	25,356		
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		



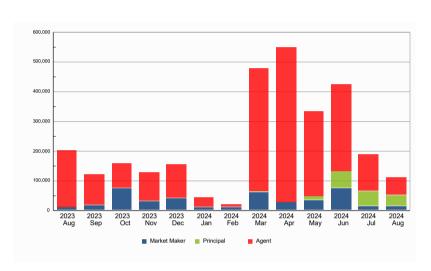
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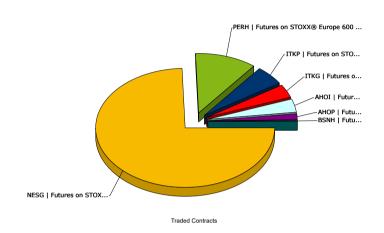
Number of Products 45
Number of Series 654
Launched Products per Month 0

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Sha	are		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	113,550	-44.3%	5,161	0.00%	16	53.3%	11.4%	35.2%	1,042	209,302		
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		
Aug 2023	203,895	-35.8%	8,865	0.00%	18	94.5%	5.3%	0.2%	1,087	119,889		

Most Active Products (Traded Contracts)		
Nestlé	NESG	84,600
Pernod Ricard	PERH	12,500
PHY ANHEUSER-BUSCH INBEV	ITKP	6,000
Anheuser-Bush InBev	ITKG	4,200
Ahold N.V.	AHOI	4,000
PHY AHOLD DELHAIZE N.V.	AHOP	2,000
Danone	BSNH	250

Year	Traded Contracts				No of Trades	Market Sha	ire		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	2,160,355	13.9%	12,634	0.00%	296	80.7%	11.6%	7.7%	15,985	233,237		
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		



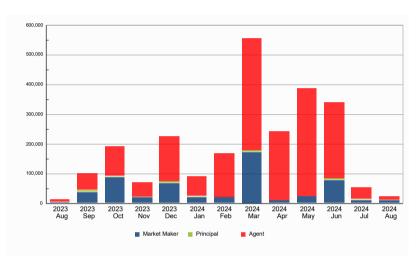
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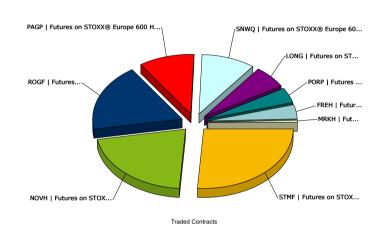
Number of Products60Number of Series1,077Launched Products per Month0

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
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		
Aug 2023	13,990	-79.6%	608	0.00%	15	73.6%	26.4%	0.0%	237	93,350		

Most Active Products (Traded Contracts)		
Straumann Holding	STMF	6,250
NOVARTIS	NOVH	5,100
Roche Holding	ROGF	4,410
Porsche AG pref. [physical]	PAGP	2,400
SANOFI	SNWQ	2,300
LONZA GROUP AG	LONG	1,500
Porsche Automobiles [physical]	PORP	1,000
Fresenius SE	FREH	900
Merck KGaA	MRKH	160

Year	Traded Contracts		N			Market Sha	re		Capital Volume in Mio Open Interest in		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	1,871,152	25.3%	10,942	0.00%	519	80.3%	18.5%	1.2%	23,879	165,581		
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		

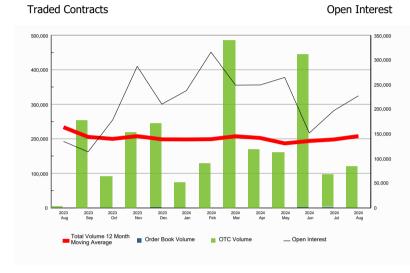


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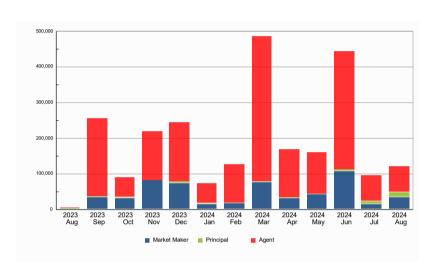
Number of Products122Number of Series1,709Launched Products per Month0

Volume Development Trend MoM Change ↑ YTM/YTM prev. Year → V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



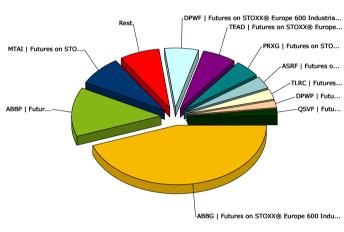
Traded Contracts by Account Type



Month	Traded Contracts				No of Trades	Market Shai	е		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	121,861	>1000%	5,539	0.00%	31	61.2%	28.7%	10.2%	680	227,194		
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		
Aug 2023	5,627	-96.0%	245	0.00%	8	48.2%	42.2%	9.6%	39	134,792		

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average O	rder Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	1,682,582	7.1%	9,840	0.01%	486	77.6%	20.4%	2.0%	14,679	264,500		
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		

Traded Contracts by Product



Traded Contracts

Most Active Products (Traded Contracts)		
ABB LTD	ABBG	54,000
ABB	ABBP	16,250
Wartsila	MTAI	10,000
Deutsche Post	DPWF	7,500
TRF ON AIRBUS SE	TEAD	7,293
PROSUS NV	PRXG	6,000
ASR Nederland N.V.	ASRF	4,000
TRF ON Legrand	TLRC	3,194
PHY DEUTSCHE POST AG	DPWP	2,500
Edenred	QSVF	2,400

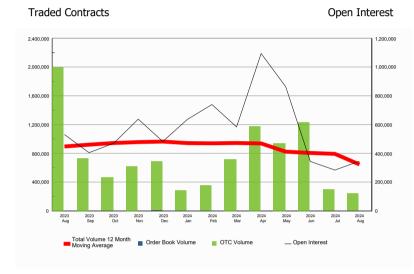


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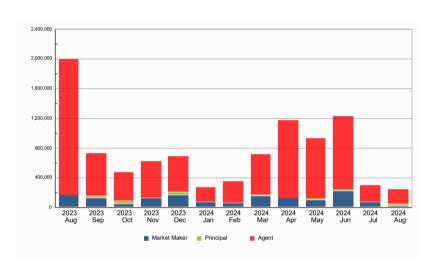
Number of Products94Number of Series1,113Launched Products per Month0

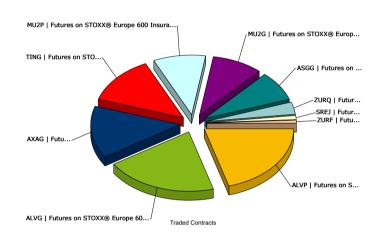
Volume Development Trend MoM Change ← YTM/YTM prev. Year ↓ V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Sha	are		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
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		
Aug 2023	2,003,562	157.7%	87,111	0.00%	44	91.5%	8.3%	0.2%	2,219	530,845		

Most Active Products (Traded Contracts)		
PHY ALLIANZ SE	ALVP	49,600
Allianz (100)	ALVG	49,400
AXA	AXAG	34,000
TRF ON ING	TING	31,500
PHY MUENCHENER RUECKVERS.	MU2P	22,950
Münchener Rück (100)	MU2G	22,200
Assicurazioni Generali (1000)	ASGG	19,000
Zurich Insurance Group Ltd	ZURQ	8,500
SWISS RE AG	SREJ	2,500
Zurich Insurance Group	ZURF	2,000

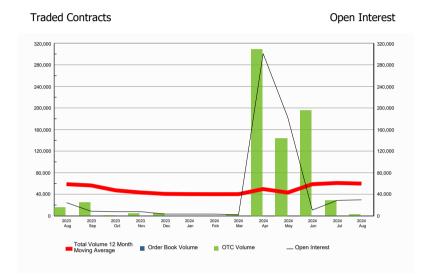
Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average (Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	5,234,847	-42.2%	30,613	0.00%	773	82.2%	15.4%	2.3%	47,599	593,935		
2023	11,561,710	5.3%	45,340	0.01%	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		



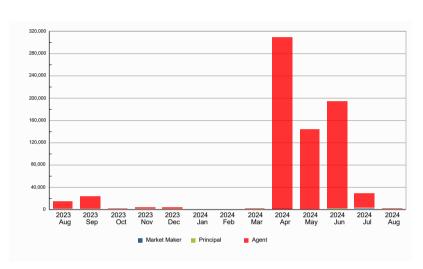
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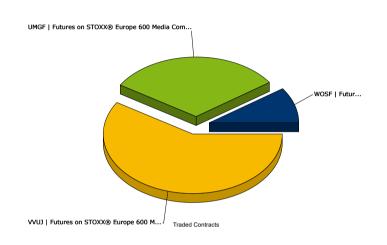
Number of Products25Number of Series343Launched Products per Month0

Traded Contracts & Open Interest



Traded Contracts by Account Type





Most Active Products (Traded Contracts)		
Vivendi SA	VVUJ	1,500
Universal Music Group	UMGF	794
Wolters Kluwer	WOSF	250

Month	Traded Contracts				No of Trades	Market Sha	ıre		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
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		
Aug 2023	15,000	-52.3%	652	0.00%	1	100.0%	0.0%	0.0%	164	24,485		

Year	Traded Contracts				No of Trades	Market Sha	re				Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	683,102	50.7%	3,995	0.00%	56	99.1%	0.7%	0.2%	906	35,927		
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		



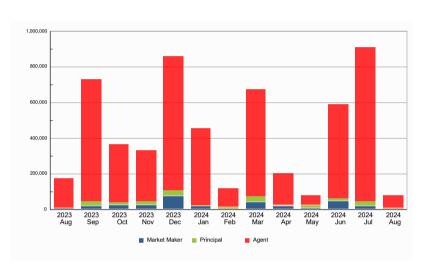
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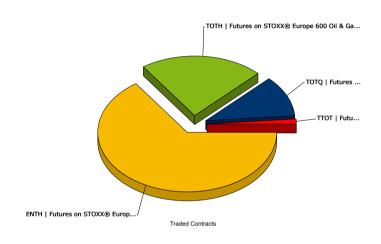
Number of Products28Number of Series372Launched Products per Month0

Traded Contracts & Open Interest



Traded Contracts by Account Type





	,
ENTH	52,000
TOTH	17,704
TOTQ	8,750
TTOT	1,137
	TOTH TOTQ

Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	79,591	-54.7%	3,618	0.01%	14	88.3%	5.5%	6.2%	544	135,984		
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		
Aug 2023	175.780	-66.1%	7,643	0.00%	13	96.6%	3.4%	0.0%	944	269,909		

Year	Traded Contracts				No of Trades	Market Sha	re				Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	3,119,620	6.3%	18,243	0.01%	222	91.2%	5.0%	3.8%	12,445	181,663		
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		

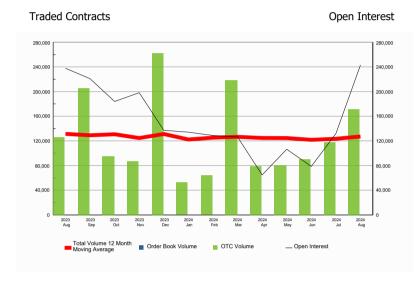


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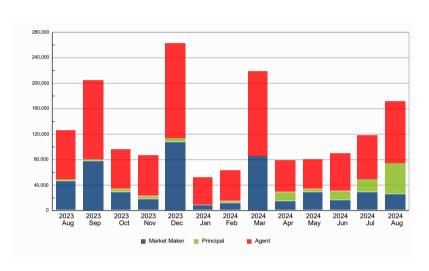
Number of Products 77
Number of Series 1,283
Launched Products per Month 0

Volume Development Trend MoM Change ↑ YTM/YTM prev. Year ← V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest

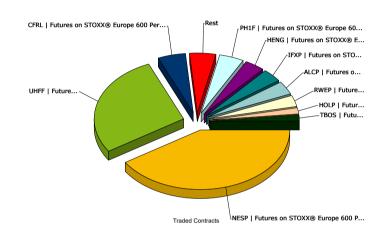


Traded Contracts by Account Type



Month	Traded Contracts				No of Trades	Market Sha	ire		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	171,507	36.2%	7,796	0.00%	35	56.5%	14.7%	28.8%	1,387	243,120		
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		
Aug 2023	125,893	-11.8%	5,474	0.00%	31	61.2%	37.0%	1.8%	868	237,837		

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	874,781	-5.2%	5,116	0.00%	288	62.7%	25.3%	12.0%	7,423	287,956		
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		



Most Active Products (Traded Contracts)		
Nestle	NESP	70,000
Swatch B	UHFF	47,750
CFR A SHARES	CFRL	8,550
Philips	PH1F	7,650
Henkel	HENG	6,275
Infineon Technologies AG	IFXP	6,250
Alcon [physical]	ALCP	6,000
RWE AG	RWEP	5,250
Holcim [physical]	HOLP	3,000
TRF ON Hugo Boss	TBOS	2,701

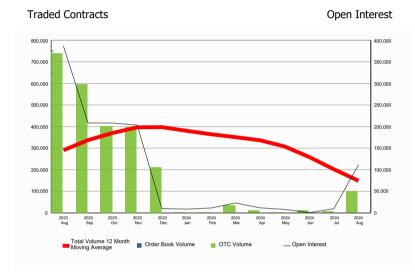


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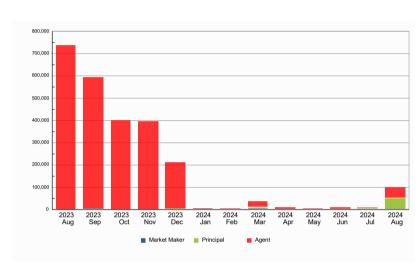
Number of Products 40
Number of Series 744
Launched Products per Month 0

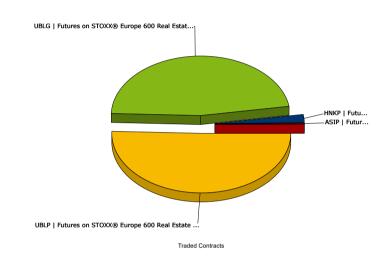
Volume Development Trend MoM Change ↑ YTM/YTM prev. Year ↓ V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Most Active Products (Traded Contracts)		
PHY UNIBAIL-RODAMCO- WESTF	UBLP	51,300
Unibail-RODAMCO- Westfield	UBLG	48,000
Heineken N.V.	HNKP	2,000
ASM International N.V.	ASIP	425

Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
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		
Aug 2023	740,000	>1000%	32,174	0.00%	8	100.0%	0.0%	0.0%	423	386,395		

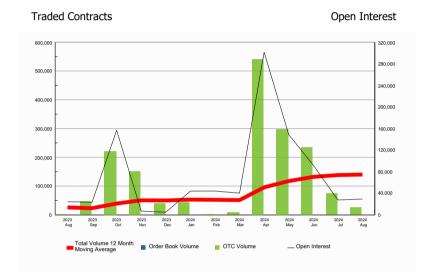
Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	179,080	-94.3%	1,047	0.00%	45	59.1%	6.9%	34.1%	1,186	123,275		
2023	4,767,335	>1000%	18,695	0.00%	139	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		



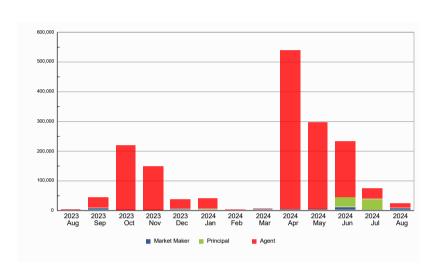
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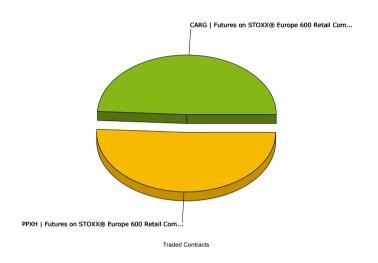
Number of Products25Number of Series390Launched Products per Month0

Traded Contracts & Open Interest



Traded Contracts by Account Type





Most Active Products (Traded Contra	cts)	
KERING	PPXH	12,640
Carrefour	CARG	12,250

Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
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		
Aug 2023	3,147	257.6%	137	0.00%	4	92.1%	7.9%	0.0%	87	24,492		

Year	Traded Contracts				No of Trades	Market Sha	are		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	1,225,141	762.2%	7,165	0.00%	141	91.5%	2.6%	6.0%	6,474	65,504		
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		



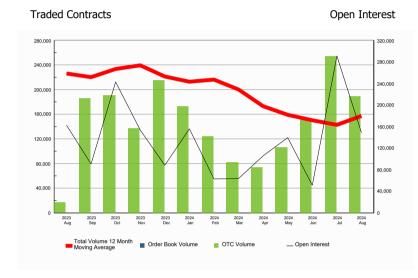
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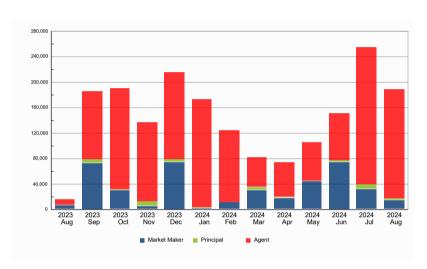
Number of Products 605 Number of Series Launched Products per Month

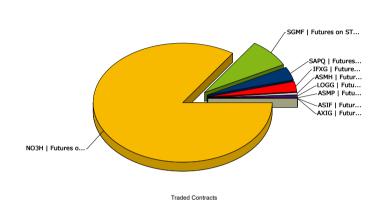
Volume Development Trend MoM Change YTM/YTM prev. Year $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





NOKIA CORP. Oyj	NO3H	160,000
STMicroelectronics	SGMF	15,000
SAP SE	SAPQ	6,750
Infinion	IFXG	5,000
ASML Holding N.V.	ASMH	1,323
Logitech International	LOGG	1,050
PHY ASML HOLDING	ASMP	470
ASM International N.V.	ASIF	29
ATOS	AXIG	10

Month	Traded Contracts				No of Trades	Market Sha	are		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
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		
Aug 2023	16,471	-96.4%	716	0.00%	19	58.3%	41.3%	0.4%	289	162,628		

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	1,155,901	-39.9%	6,760	0.01%	270	78.2%	19.6%	2.2%	8,214	318,819		
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		

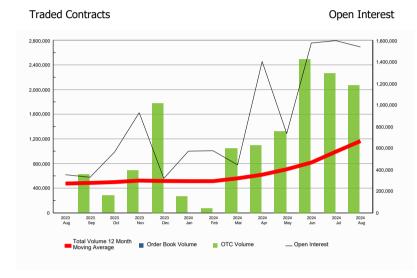


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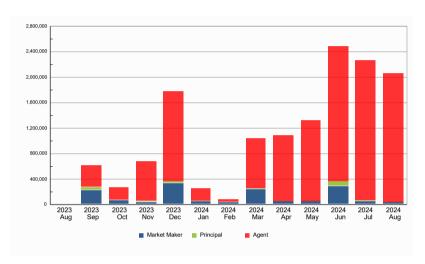
Number of Products32Number of Series468Launched Products per Month0

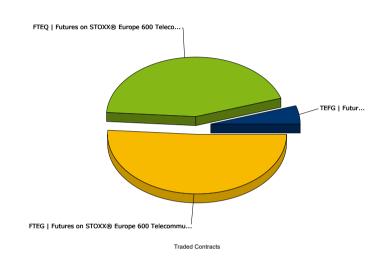
Volume Development Trend MoM Change ← YTM/YTM prev. Year ↑ V <-25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





	ETEO	4.054.000
Orange	FTEG	1,054,600
PHY ORANGE	FTEQ	905,000
Telefónica	TEFG	105,000
Telefonica (physical)	TEFP	0

Month	Traded Contracts				No of Trades	Market Sha	ire		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	2,064,600 2	>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		
Aug 2023	100	-98.7%	4	0.00%	1	50.0%	0.0%	50.0%	<1	353,541		

Year	Traded Contracts				No of Trades	Market Sha	re				Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	10,613,635	273.9%	62,068	0.00%	303	91.2%	7.6%	1.2%	11,942	1,644,498		
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		



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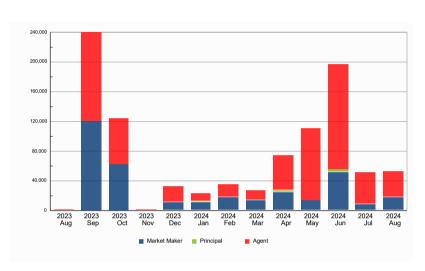
Number of Products19Number of Series259Launched Products per Month0

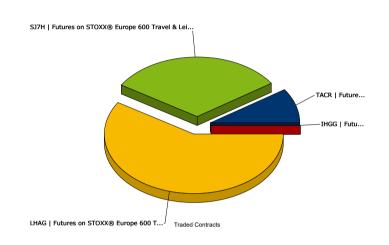
Volume Development Trend MoM Change → YTM/YTM prev. Year ← V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Lufthansa	I HAG	31,000
		•
SODEXO SA	SJ7H	16,704
TRF ON Accor	TACR	4,995
Intercontinental Hotels	IHGG	22
Group		

Month	Traded Contracts				No of Trades	Market Sha	ire		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	52,721	>1000%	2,396	0.00%	15	65.9%	34.1%	0.0%	184	132,591		
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 2	>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		
Aug 2023	76	-90.1%	3	0.00%	2	100.0%	0.0%	0.0%	3	120,196		

Year	Traded Contracts				No of Trades	Market Sha	re				Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	572,305	-5.4%	3,347	0.00%	86	70.7%	27.9%	1.4%	1,105	146,716		
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		



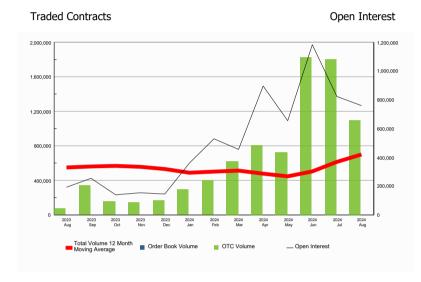
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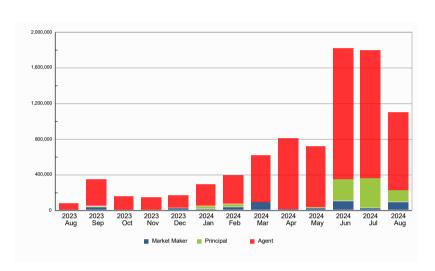
Number of Products 621 Number of Series Launched Products per Month

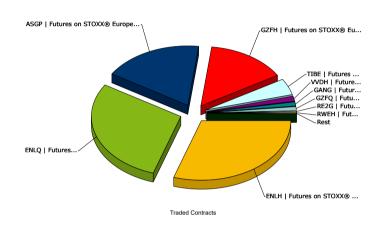
Volume Development Trend MoM Change YTM/YTM prev. Year $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Sha	·e		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
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		
Aug 2023	77,388	-61.9%	3,365	0.00%	12	88.2%	11.8%	0.0%	173	191,980		

Most Active Products (Traded Contracts)		
Enel SpA	ENLH	331,600
Enel SpA	ENLQ	318,000
GENERALI	ASGP	199,000
GDF Suez	GZFH	158,000
TRF ON IBERDROLA	TIBE	49,495
Veolia Environnement	VVDH	16,000
Naturgy Energy Group SA	GANG	12,000
PHY ENGIE	GZFQ	11,250
Red Electrica Corporacion	RE2G	3,576
RWE	RWEH	3,000

Year	Traded Contracts				No of Trades	Market Sha	ire		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	7,562,934	36.4%	44,228	0.00%	400	83.9%	5.5%	10.6%	17,632	1,235,761		
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		

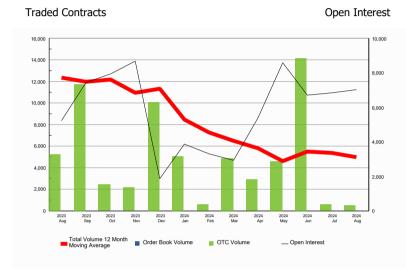


Equity Derivatives :: Single Stock Futures :: Futures on S&P 500 Components

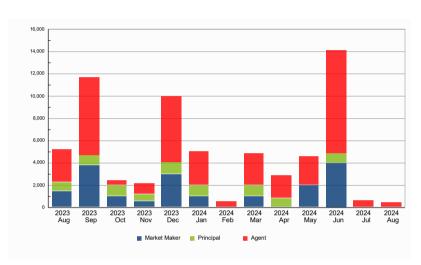
Number of Products 111
Number of Series 1,645
Launched Products per Month 0

Volume Development Trend MoM Change ↓ YTM/YTM prev. Year ↓ √ < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest

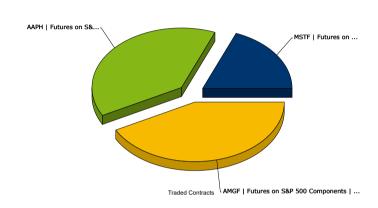


Traded Contracts by Account Type



Month	Traded Contracts				No of Trades	Market Sha	are		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
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		
Aug 2023	5,215	32.0%	227	0.00%	4	56.9%	28.8%	14.4%	23	5,225		

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	33,261	-69.6%	195	0.00%	36	64.9%	24.1%	11.1%	291	9,023		
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		

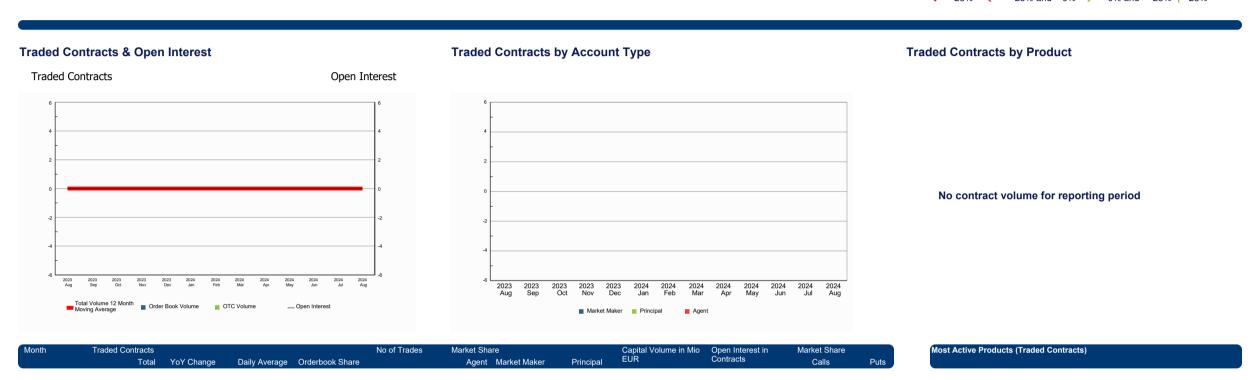


Most Active Products (Traded Conf	tracts)	
Amgen	AMGF	200
Apple Inc.	AAPH	185
Microsoft	MSTF	90



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





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	Total	YoY Change	Daily Average Ord	der Book Share		Agent I	Market Maker	Principal	EUR	Contracts	Calls	Puts
2022	2 42,900	-100.0%	167	0.00%	1	100.0%	0.0%	0.0%	30	42,900		
202	1 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 3,409 Number of Series Launched Products per Month

Volume Development Trend MoM Change YTM/YTM prev. Year ↑ $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

Traded Contracts & Open Interest

Oct 2023

Sep 2023

Aug 2023

51,237

266,641

33,896

-63.4%

-33.7%

-35.0%

2,329

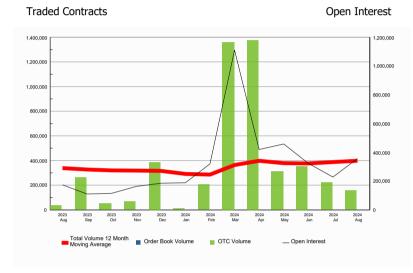
12,697

1,474

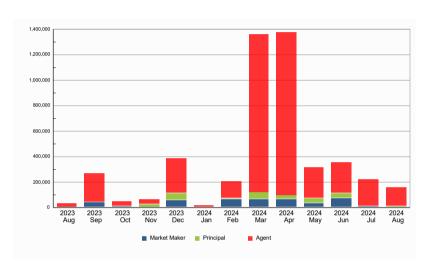
0.00%

0.00%

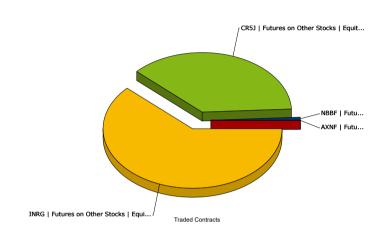
0.01%



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Sha	ire		Capital Volume in Mio	Open Interest in	Market Share		Most Active Products (Traded Contracts)	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts		
Aug 2024	161,280	375.8%	7,331	0.00%	8	93.4%	0.4%	6.2%	238	356,647			Intl. Cons. Airline	INRG
Jul 2024	221,670	155.6%	9,638	0.00%	28	96.4%	3.6%	0.0%	316	227,897			UniCredit	CR5J
Jun 2024	352,368	-7.7%	17,618	0.00%	96	68.7%	21.9%	9.4%	1,272	323,338			Northern Data AG	NBBF
May 2024	314,166	-42.2%	14,280	0.00%	57	77.5%	9.9%	12.6%	1,570	457,895			Amplifon S.p.A.	AXNF
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				

0.0%

0.2%

0.0%

252

683

264

114,608

110,147

173,707

Most Active Products (Traded Contrac	cts)	
Intl. Cons. Airline	INRG	100,000
UniCredit	CR5J	60,000
Northern Data AG	NBBF	1,250
Amplifon S.p.A.	AXNF	30

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	4,004,843	32.7%	23,420	0.00%	428	87.7%	7.9%	4.3%	8,770	561,985		
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		

77.1%

83.0%

88.7%

22.9%

16.9%

11.3%

16

79

23



Equity Derivatives :: Equity Options

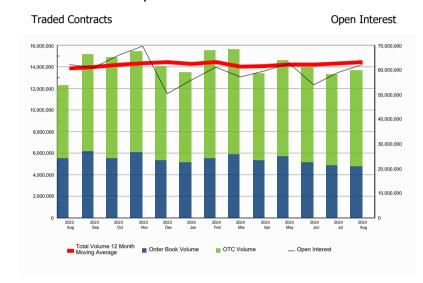
Number of Products 713
Number of Series 411,445
Launched Products per Month 0

Volume Development Trend

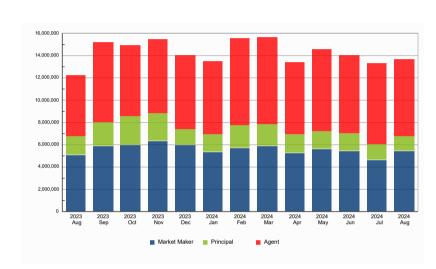
YoY Change \longrightarrow YTM/YTM prev. Year \longrightarrow

 \checkmark < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and =25% \uparrow > 25%

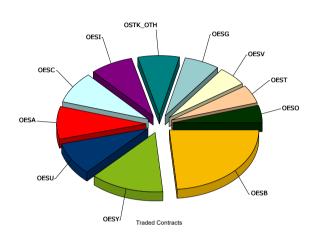
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Shar	re		Capital Volume in Mio	Open Interest in	Market Shar	е
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	13,698,772	11.8%	622,671	35.11%	180,682	50.8%	39.4%	9.8%	58,567	62,187,036	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%
Aug 2023	12,258,032	9.3%	532,958	44.99%	188,376	44.5%	41.5%	14.0%	51,823	62,165,530	43.44%	56.56%

Most Active Products (Traded Contracts)		
UBS	UBSN	798,709
Nokia	NOA3	792,150
Deutsche Bank	DBK	495,637
MERCEDES-BENZ GROUP AG	DAI	445,046
Deutsche Telekom	DTE	405,974
Infineon	IFX	393,040
GDF Suez	GZF	385,134
Crédit Agricole	XCA	347,166
Lufthansa	LHA	320,924
Commerzbank	CBK	319,895

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average (Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	113,672,862	0.0%	664,754	37.39%	1,546,608	50.1%	37.9%	12.0%	515,965	62,247,515	45.71%	54.29%
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%

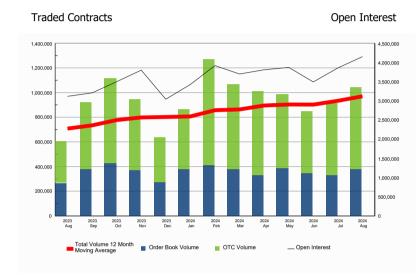


Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Automobiles & Parts Components

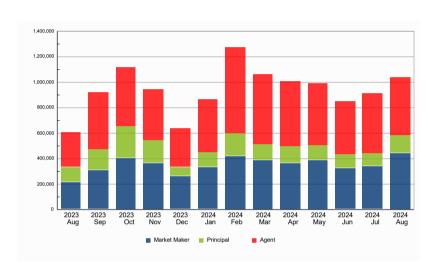
Number of Products20Number of Series12,933Launched Products per Month0

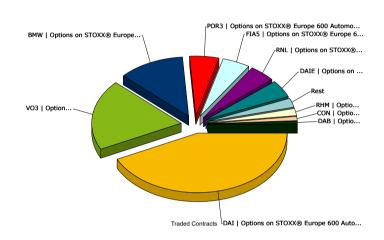
Volume Development Trend MoM Change → YTM/YTM prev. Year ↑ V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Share	9		Capital Volume in Mio	Open Interest in	Market Shar	e
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	1,042,505	72.2%	47,387	35.85%	20,362	44.2%	42.7%	13.0%	8,108	4,151,538	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%
Aug 2023	605,536	33.2%	26,328	43.84%	15,854	44.4%	35.9%	19.6%	4,919	3,116,347	34.47%	65.53%

Most Active Products (Traded Contracts)		
MERCEDES-BENZ GROUP AG	DAI	445,046
VOLKSWAGEN VZ	VO3	201,400
BMW	BMW	123,543
Porsche Automobil Holding	POR3	56,048
Stellantis N.V.	FIA5	51,239
Renault	RNL	48,720
MERCEDES-BENZ GROUP AG	DAIE	48,608
Rheinmetall	RHM	22,824
Continental AG	CON	9,638
Mercedes-Benz - Daimler Truck Basket	DAB	9,282

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	8,009,646	33.6%	46,840	36.55%	160,861	49.6%	37.6%	12.7%	65,744	4,151,538	45.16%	54.84%
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%

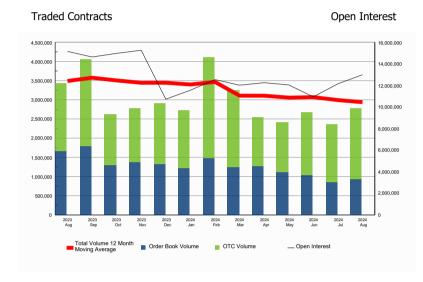


Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Banks Components

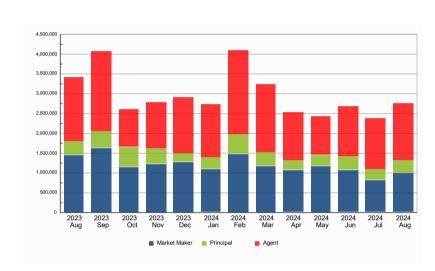
Number of Products39Number of Series25,599Launched Products per Month0

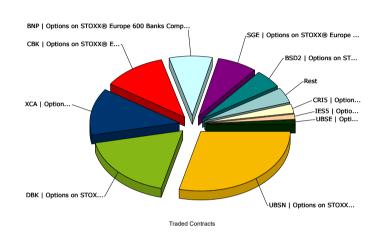
Volume Development Trend MoM Change → YTM/YTM prev. Year ← V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Shar	re
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	2,767,129	-19.1%	125,779	33.16%	19,200	52.2%	35.7%	12.0%	6,052	12,991,648	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%
Aug 2023	3,420,395	43.1%	148,713	48.29%	25,449	47.7%	42.1%	10.3%	6,098	15,154,656	57.84%	42.16%

Most Active Products (Traded Contracts)		
UBS	UBSN	798,709
Deutsche Bank	DBK	495,637
Crédit Agricole	XCA	347,166
Commerzbank	CBK	319,895
BNP Paribas	BNP	213,563
Société Générale	SGE	201,886
Banco Santander Central Hispano	BSD2	135,310
UniCredit (ITA exec. type)	CRI5	63,437
Banca Intesa (ITA exec. type)	IES5	37,577
UBS AG	UBSE	34,011

Year	Traded Contracts					No of Trades Market Share Cap				Open Interest in	Market Share	
	Total	YoY Change	Daily Average C	order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	22,866,451	-21.0%	133,722	39.73%	151,586	49.6%	38.6%	11.8%	48,504	12,991,988	43.80%	56.20%
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

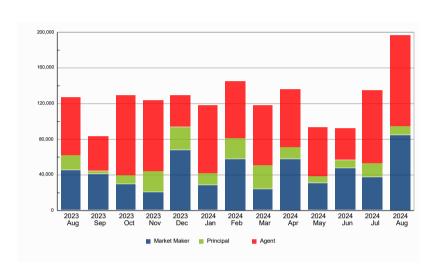
Number of Products21Number of Series10,788Launched Products per Month0

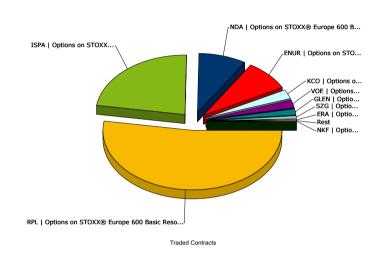
Volume Development Trend MoM Change ↑ YTM/YTM prev. Year ← V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Shar	е
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	196,839	55.1%	8,947	20.32%	1,605	51.8%	43.1%	5.1%	556	509,379	35.45%	64.55%
Jul 2024	135,119	11.7%	5,875	44.55%	1,759	60.6%	27.3%	12.0%	431	394,145	27.39%	72.61%
Jun 2024	92,277	-51.2%	4,614	70.14%	2,053	39.0%	51.8%	9.2%	313	352,055	39.08%	60.92%
May 2024	93,593	-18.7%	4,254	54.72%	2,059	58.4%	32.9%	8.7%	377	501,099	45.44%	54.56%
Apr 2024	135,861	-32.0%	6,470	38.93%	2,015	47.4%	42.3%	10.3%	551	461,772	54.25%	45.75%
Mar 2024	118,743	-31.6%	5,937	28.31%	1,699	56.7%	20.2%	23.1%	281	449,152	46.86%	53.14%
Feb 2024	144,787	-11.2%	6,895	28.08%	1,492	43.6%	40.0%	16.4%	442	627,461	60.04%	39.96%
Jan 2024	118,459	-28.6%	5,385	27.98%	1,475	64.8%	23.7%	11.5%	284	576,320	55.61%	44.39%
Dec 2023	129,189	-5.6%	6,799	39.48%	1,410	27.8%	52.2%	20.0%	331	499,442	69.44%	30.56%
Nov 2023	123,828	-25.4%	5,629	17.63%	1,188	64.8%	17.0%	18.2%	224	709,352	70.12%	29.88%
Oct 2023	129,066	-2.4%	5,867	22.58%	1,427	69.4%	22.6%	8.0%	266	675,548	68.71%	31.29%
Sep 2023	83,417	-49.1%	3,972	61.91%	1,619	47.3%	49.4%	3.3%	223	651,538	29.12%	70.88%
Aug 2023	126,933	-32.8%	5,519	34.47%	1,594	51.1%	36.1%	12.8%	370	675,562	53.30%	46.70%

Most Active Products (Traded Contracts)		
UPM-Kymmene Corporation	RPL	103,418
ArcelorMittal	ISPA	44,808
Aurubis	NDA	17,143
Stora Enso	ENUR	15,970
Klöckner & Co	KCO	5,006
Voestalpine	VOE	4,497
Glencore International	GLEN	3,100
Salzgitter	SZG	1,926
Eramet	ERA	486
IMERYS	NKF	204

Year	Traded Contracts				No of Trades	Market Share	е		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	1,035,678	-17.5%	6,057	36.35%	14,157	52.7%	35.5%	11.8%	3,236	509,379	45.14%	54.86%
2023	1,720,199	-27.9%	6,746	45.64%	21,522	49.7%	39.9%	10.4%	4,168	499,894	45.05%	54.95%
2022	2,384,799	15.9%	9,279	51.58%	24,721	47.9%	41.6%	10.5%	6,286	476,525	53.83%	46.17%
2021	2,057,788	46.5%	8,038	40.12%	26,190	51.7%	34.1%	14.2%	5,598	409,687	72.34%	27.66%
2020	1,404,963	-38.3%	5,510	54.27%	17,886	42.5%	47.9%	9.6%	2,262	307,319	48.21%	51.79%

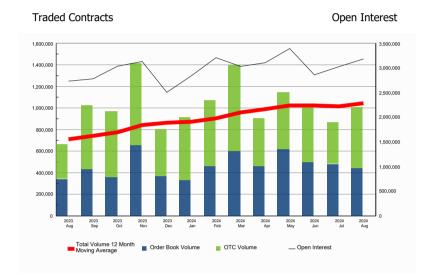


Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Chemicals Components

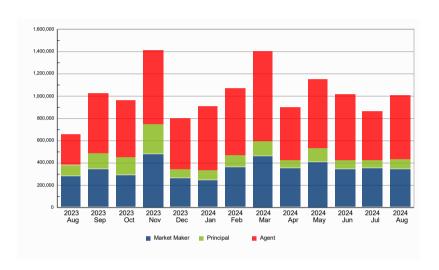
Number of Products 26
Number of Series 16,211
Launched Products per Month 0

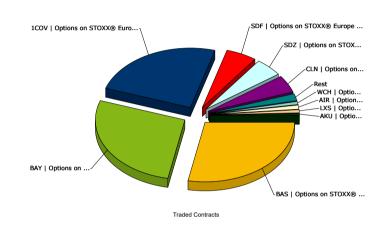
Volume Development Trend MoM Change → YTM/YTM prev. Year ↑ V <-25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	les Market Share		Capital Volume in Mio	Open Interest in	Market Shar	e	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	1,005,289	51.9%	45,695	43.99%	15,969	56.5%	34.2%	9.3%	4,054	3,182,887	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%
Aug 2023	661,760	4.9%	28,772	51.17%	14,467	43.0%	42.4%	14.5%	3,316	2,731,952	47.38%	52.62%

Most Active Products (Traded Contracts)		
BASF	BAS	281,363
Bayer	BAY	273,989
Covestro AG	1COV	242,122
K+S	SDF	57,553
Sandoz Group AG	SDZ	49,555
Clariant	CLN	48,132
Wacker Chemie	WCH	9,997
Air Liquide	AIR	9,564
Lanxess	LXS	8,400
Akzo Nobel	AKU	6,447

Year	Traded Contracts				No of Trades	Market Shar	e		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	8,326,205	35.2%	48,691	46.65%	138,013	56.2%	34.6%	9.2%	34,981	3,182,887	50.09%	49.91%
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

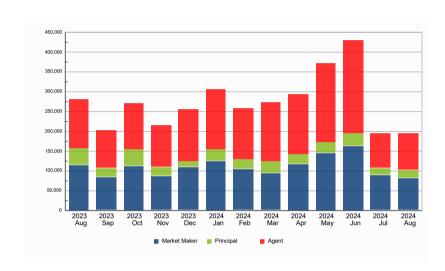
Number of Products 34
Number of Series 18,917
Launched Products per Month 0

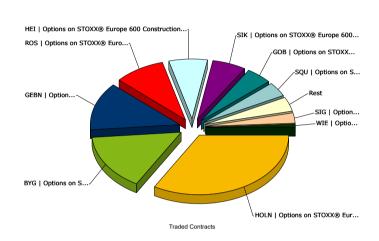
Volume Development Trend MoM Change ← YTM/YTM prev. Year ← V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts		5 " 4		No of Trades	No of Trades Market Share			Capital Volume in Mio		Market Shai	re
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	194,411	-30.8%	8,837	47.31%	5,473	47.8%	42.4%	9.8%	1,418	1,062,700	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%
Aug 2023	280,910	1.2%	12,213	33.67%	5,450	43.7%	41.1%	15.2%	1,630	1,113,366	39.08%	60.92%
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Most Active Products (Traded Contracts)		
Holcim Ltd	HOLN	64,788
Bouygues	BYG	29,715
Geberit	GEBN	25,569
Zur Rose Group	ROS	17,770
Heidelberg Materials AG	HEI	13,431
Sika	SIK	11,806
Saint-Gobain	GOB	9,309
Vinci	SQU	7,654
SIG Group	SIG	5,159
Wienerberger	WIE	1,640

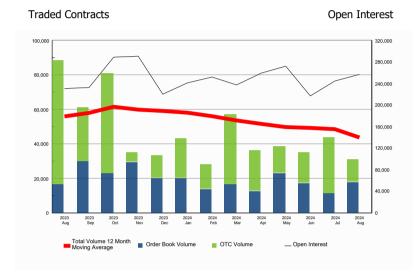
Year	Traded Contracts				No of Trades	Market Shai	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	2,324,243	-2.5%	13,592	36.55%	50,059	51.5%	39.6%	8.9%	14,763	1,062,700	47.62%	52.38%
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%



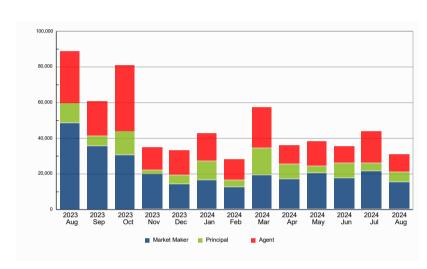
Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Financial Services Components

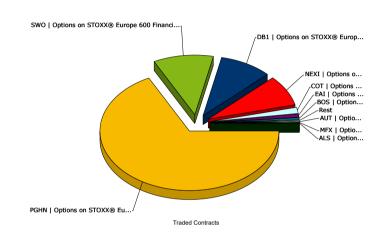
Number of Products 18
Number of Series 8,507
Launched Products per Month 0

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Share	9		Capital Volume in Mio	Open Interest in	Market Shai	re
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	30,931	-65.1%	1,406	56.74%	1,574	32.9%	50.4%	16.7%	341	256,743	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%
Aug 2023	88,666	127.2%	3,855	18.50%	1,626	32.4%	54.6%	12.9%	669	230,503	43.42%	56.58%

Most Active Products (Traded Contracts)	
Partners GRP Holding	PGHN	20,897
SoftwareONE Holding	SWO	3,332
Deutsche Börse	DB1	2,933
NEXI	NEXI	2,544
Comet Holding	COT	500
GRP BRUXELLES LAMBERT	EAI	265
Bossard Holding	BOS	197
Autoneum Holding	AUT	55
WENDEL	MFX	49
ALSO Holding	ALS	46

Year	Traded Contracts					No of Trades Market Share				Mio Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	313,405	-37.1%	1,833	42.30%	12,977	36.0%	45.1%	18.9%	3,103	256,744	40.57%	59.43%
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%

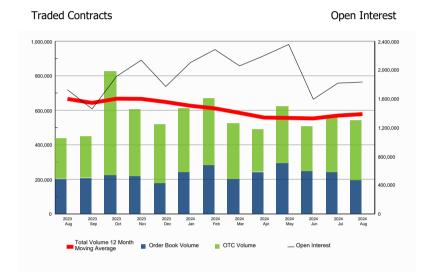


Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Food & Beverage Components

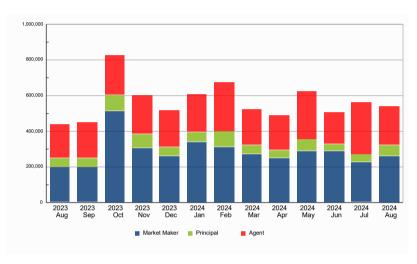
Number of Products 41
Number of Series 25,821
Launched Products per Month 0

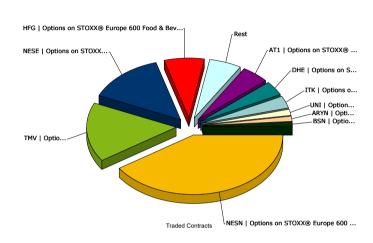
Volume Development Trend MoM Change ← YTM/YTM prev. Year ← V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts			Orderbook Share	No of Trades	Market Share			Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change E	Daily Average			Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	541,087	23.5%	24,595	36.37%	9,231	40.2%	48.2%	11.7%	3,417	1,832,865	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%
Aug 2023	438,191	8.8%	19,052	46.14%	8,730	43.0%	45.9%	11.1%	3,172	1,725,683	44.81%	55.19%

Most Active Products (Traded Contracts)		
Nestlé	NESN	220,071
TeamViewer AG	TMV	86,372
NESTLE AG	NESE	75,560
HelloFresh SE	HFG	39,498
AROUNDTOWN S.A.	AT1	26,717
Delivery Hero SE	DHE	22,065
Anheuser-Busch-InBev	ITK	18,183
Unilever PLC	UNI	8,556
Aryzta	ARYN	7,668
Danone	BSN	5,767

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	4,531,577	-15.7%	26,500	42.88%	86,484	40.8%	49.2%	10.1%	31,765	1,832,865	45.27%	54.73%
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%

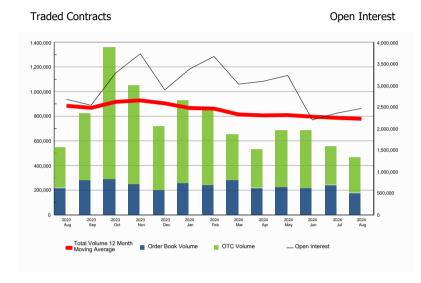


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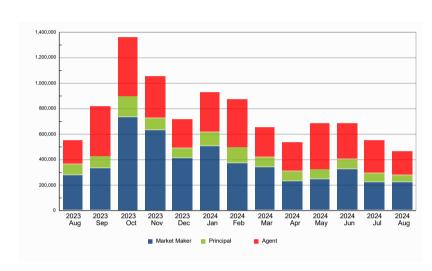
Number of Products34Number of Series21,193Launched Products per Month0

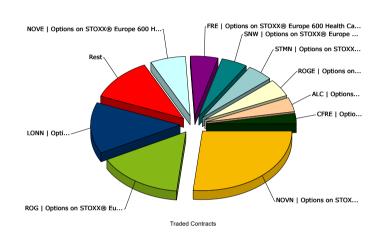
Volume Development Trend MoM Change ← YTM/YTM prev. Year ← V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Shar	re
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	466,903	-15.4%	21,223	37.31%	11,019	41.1%	48.3%	10.5%	5,995	2,465,743	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%
Aug 2023	551,807	2.3%	23,992	39.55%	14,141	33.7%	50.7%	15.5%	6,338	2,679,094	38.13%	61.87%

Most Active Products (Traded Contracts)		
NOVARTIS AG	NOVN	124,888
Roche Holding	ROG	72,876
Lonza Group	LONN	63,792
NOVARTIS AG	NOVE	30,768
Fresenius	FRE	22,793
Sanofi-Aventis old	SNW	22,516
Straumann Holding	STMN	22,405
Roche Holding	ROGE	21,604
ALCON	ALC	18,018
Compagnie	CFRE	12,941

Year	Traded Contracts			No of Trades	Market Sha	re		Capital Volume in Mio			Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	5,390,937	-21.7%	31,526	34.23%	109,631	41.8%	46.0%	12.2%	63,468	2,465,743	44.89%	55.11%
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%



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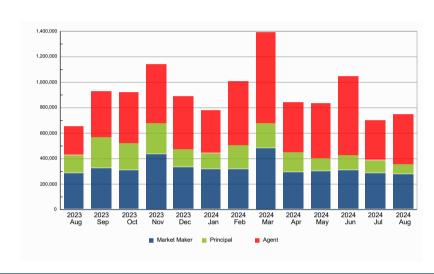
Number of Products 73
Number of Series 39,810
Launched Products per Month 0

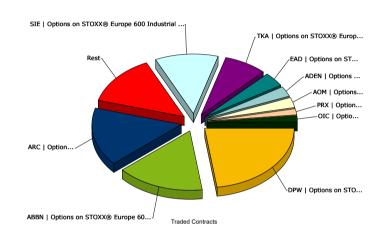
Volume Development Trend MoM Change → YTM/YTM prev. Year → V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Share	е		Capital Volume in Mio	Open Interest in	Market Shar	e
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	745,692	13.2%	33,895	41.58%	18,431	52.2%	37.6%	10.2%	5,039	3,140,996	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%
Aug 2023	658,632	-13.8%	28,636	52.92%	18,058	34.9%	43.9%	21.2%	4,844	2,929,194	37.18%	62.82%

Most Active Products (Traded Contracts)		
Deutsche Post	DPW	169,006
ABB	ABBN	118,538
Arcadis N.V.	ARC	118,108
Siemens	SIE	85,228
Thyssen Krupp	TKA	57,421
Airbus Group N.V.	EAD	28,981
Adecco	ADEN	21,205
Alstom	AOM	19,837
Prosus NV	PRX	13,998
OCI NV	OIC	11,756

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average O	rder Book Share		Agent 1	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	7,357,504	4.5%	43,026	37.86%	151,595	50.4%	35.1%	14.4%	44,664	3,140,996	49.71%	50.29%
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%

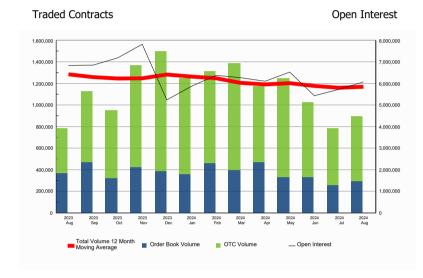


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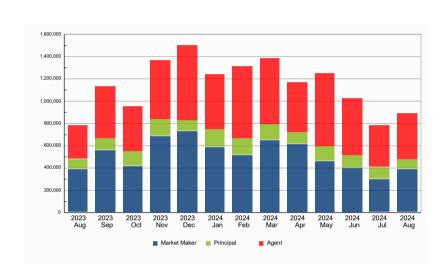
Number of Products35Number of Series22,166Launched Products per Month0

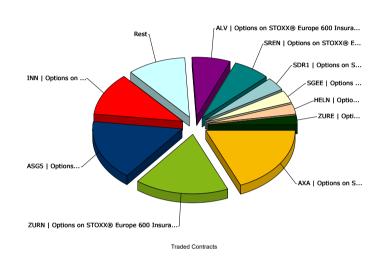
Volume Development Trend MoM Change → YTM/YTM prev. Year ← V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





AXA	AXA	166,427
Zurich Insurance Group	ZURN	149,906
Generali (ITA exec. type)	ASG5	147,603
ING	INN	103,363
Allianz	ALV	63,16
Swiss Re	SREN	59,57
SCOR	SDR1	31,62
SOCIETE GENERALE	SGEE	30,05
Helvetia Holding	HELN	24,32
Zurich Insurance Group	ZURE	22,24

Month	Traded Contracts			Orderbook Share	No of Trades	Market Share		Capital Volume in Mio	Open Interest in	Market Sha	re	
	Total	YoY Change	Daily Average			Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	891,249	13.7%	40,511	32.35%	14,138	46.3%	43.9%	9.8%	5,945	6,070,841	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%
Aug 2023	783,701	-39.5%	34,074	46.39%	14,005	39.2%	50.0%	10.8%	4,501	6,834,870	31.12%	68.88%

Year	Traded Contracts				No of Trades	Market Shar	e		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	9,076,662	-13.0%	53,080	31.66%	112,581	45.7%	43.2%	11.1%	51,240	6,070,841	39.76%	60.24%
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%

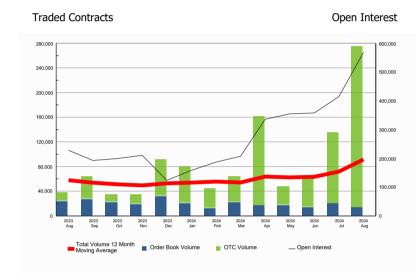


Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Media Components

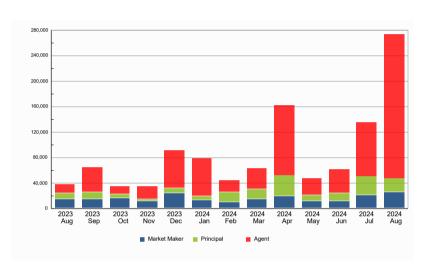
Number of Products16Number of Series9,566Launched Products per Month0

Volume Development Trend MoM Change ↑ YTM/YTM prev. Year ↑ V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

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Traded Contracts

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio	Open Interest in	Market Shai	e .
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	274,676	606.9%	12,485	5.15%	858	82.7%	9.2%	8.1%	317	567,957	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%
Aug 2023	38,855	34.1%	1,689	59.61%	930	39.6%	39.5%	20.9%	80	227,900	55.81%	44.19%

Most Active Products (Traded Contracts)		
VIVENDI	VVU	262,801
ProSiebenSat.1	PSM	6,939
Téléperformance	RCF	1,502
Wolters Kluwer	WOS	1,284
Universal Music Group	UMG	1,004
Publicis Groupe	PU4	589
Stroer SE Co. KGaA o.N.	SAX	222
RELX PLC	ELV	181
JCDECAUX	DCS	82
EUTELSAT GROUP	E3B	70

Year	Traded Contracts				No of Trades	Market Shai	re e		Capital Volume in Mio	Open Interest in	Market Share	ŧ
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	870,424	114.4%	5,090	15.71%	7,834	68.7%	14.6%	16.7%	1,493	567,977	58.60%	41.40%
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%

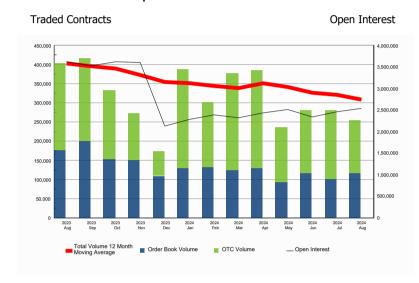


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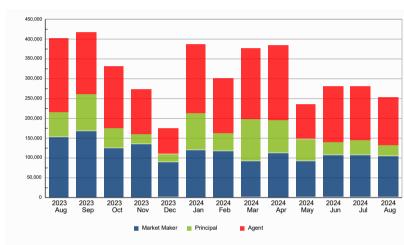
Number of Products 9,892 Number of Series Launched Products per Month

Volume Development Trend MoM Change ← YTM/YTM prev. Year ← $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

Traded Contracts & Open Interest



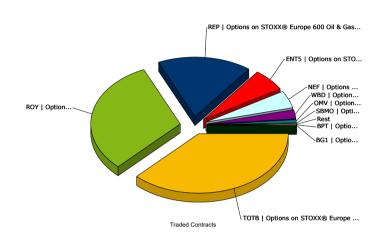
Traded Contracts by Account Type



350,000													
300,000													
250,000													
200,000													
150,000													
100,000													
50,000													
,													
	2023 Aug	2023 Sep	2023 Oct	2023 Nov	2023 Dec	2024 Jan	2024 Feb	2024 Mar	2024 Apr	2024 May	2024 Jun	2024 Jul	2024 Aug
				■ Mark	et Maker	Princi	pal	■ Agent					

Month	Traded Contracts				No of Trades	Market Shar	e		Capital Volume in Mio	Open Interest in	Market Shar	re ·
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	253,813	-37.1%	11,537	45.62%	3,742	48.4%	41.6%	10.0%	1,010	2,537,404	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%
Aug 2023	403,579	2.4%	17,547	43.89%	4,588	46.8%	38.1%	15.2%	1,414	3,621,483	43.36%	56.64%

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	2,502,616	-18.0%	14,635	37.53%	33,367	46.9%	34.0%	19.1%	10,372	2,537,404	44.82%	55.18%
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%



Most Active Products (Traded Contracts)		
TotalEnergies SE	ТОТВ	94,307
Shell Plc	ROY	78,860
Repsol YPF	REP	43,459
ENI (ITA exec. type)	ENT5	15,234
Neste Oil Corporation	NEF	12,328
Webuild SpA	WBD	6,145
OMV	OMV	1,735
SBM Offshore	SBMO	872
BP	BPT	309
BAWAG Group AG	BG1	219

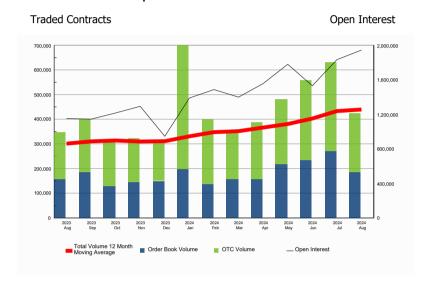


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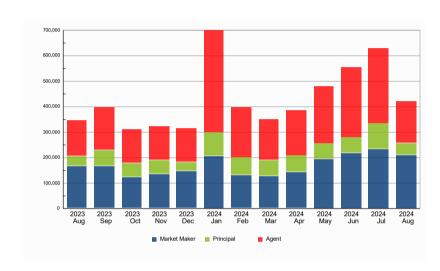
Number of Products 54
Number of Series 36,435
Launched Products per Month 0

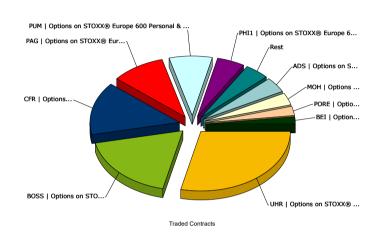
Volume Development Trend MoM Change ↓ YTM/YTM prev. Year ↑ V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Share	е		Capital Volume in Mio	Open Interest in	Market Sha	re
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	422,449	22.4%	19,202	44.08%	11,328	39.2%	49.7%	11.0%	3,985	1,944,492	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%
Aug 2023	345,196	15.4%	15,009	44.90%	13,204	40.2%	47.8%	12.0%	4,898	1,151,667	36.92%	63.08%
-												

Most Active Products (Traded Contracts)		
Swatch Group	UHR	121,060
Hugo Boss	BOSS	75,932
Compagnie Financière Richemont	CFR	60,952
Porsche AG pref.	PAG	40,929
Puma	PUM	33,128
Philips	PHI1	21,038
Adidas	ADS	18,214
LVMH	MOH	13,736
Porsche Auto H [european]	PORE	10,752
Beiersdorf	BEI	7,934

Year	Traded Contracts		No of Trades	Market Shar	e		Capital Volume in Mio		Market Share			
	Total	YoY Change	Daily Average O	rder Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	3,925,088	64.7%	22,954	39.59%	106,150	48.3%	37.3%	14.4%	39,678	1,944,614	36.59%	63.41%
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%



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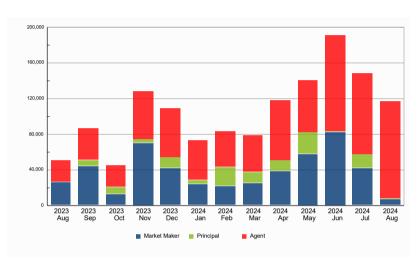
Number of Products12Number of Series5,975Launched Products per Month0

Volume Development Trend MoM Change ← YTM/YTM prev. Year ↑ V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest

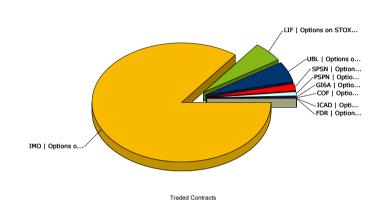


Traded Contracts by Account Type



Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Sha	re
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	117,514	133.2%	5,342	6.33%	802	93.4%	6.4%	0.2%	328	422,974	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%
Aug 2023	50,401	-35.5%	2,191	19.45%	1,107	47.3%	51.4%	1.3%	154	326,624	40.89%	59.11%

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	951,496	69.1%	5,564	9.87%	8,724	58.8%	31.6%	9.6%	2,764	422,974	64.29%	35.71%
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%



Most Active Products (Traded Contracts)		
IMMOFINANZ	IMO	100,092
KLEPIERRE	LIF	6,689
Unibail-RODAMCO- Westfield	UBL	6,448
Swiss Prime Site	SPSN	2,288
PSP Swiss Property	PSPN	1,463
Gecina	GI6A	329
Cofinimmo	COF	133
Icade	ICAD	62
Covivio	FDR	10

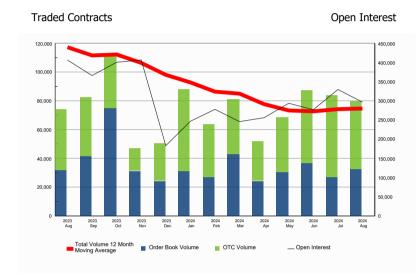


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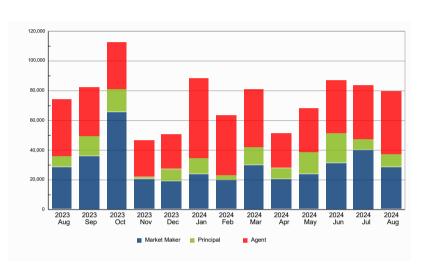
Number of Products 16
Number of Series 9,209
Launched Products per Month 0

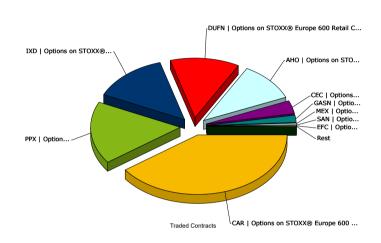
Volume Development Trend MoM Change ← YTM/YTM prev. Year ↓ V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Share	;		Capital Volume in Mio	Open Interest in	Market Sha	re
	Total	YoY Change	Daily Average	Orderbook Share		Agent I	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	79,395	7.2%	3,609	40.38%	2,342	52.9%	35.7%	11.4%	517	296,520	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%
Aug 2023	74,056	-12.2%	3,220	43.13%	1,401	51.5%	38.6%	9.9%	385	406,278	61.23%	38.77%

Most Active Products (Traded Contracts)		
Carrefour	CAR	31,850
PPR	PPX	13,312
Inditex	IXD	10,762
Dufry AG	DUFN	10,074
Ahold	AHO	8,333
Ceconomy AG	CEC	2,940
Galenica AG Namens- Aktien SF	GASN	1,459
Medmix AG	MEX	340
SAINSBURY	SAN	160
Colruyt Group	EFC	84

Year	Traded Contracts				No of Trades	Market Shai	re e		Capital Volume in Mio	Open Interest in	Market Share	e
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	602,907	-31.8%	3,526	41.42%	20,366	49.9%	36.0%	14.1%	4,305	296,520	38.26%	61.74%
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%

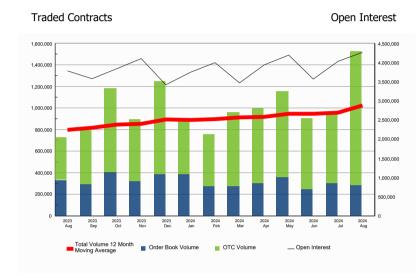


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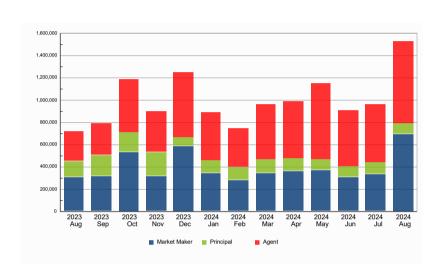
Number of Products60Number of Series32,596Launched Products per Month0

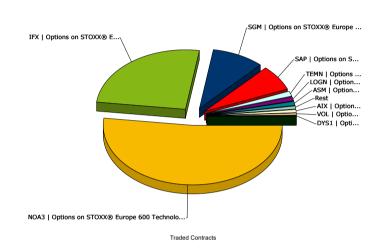
Volume Development Trend MoM Change ↑ YTM/YTM prev. Year \longrightarrow \lor <-25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Share	;		Capital Volume in Mio	Open Interest in	Market Sha	re
	Total	YoY Change	Daily Average	Orderbook Share		Agent I	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	1,528,065	110.7%	69,458	18.49%	12,711	48.3%	45.6%	6.1%	5,592	4,264,112	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%
Aug 2023	725,167	16.1%	31,529	45.26%	12,607	37.5%	42.8%	19.7%	3,760	3,780,150	38.34%	61.66%

Most Active Products (Traded Contracts)		
Nokia	NOA3	792,150
Infineon	IFX	393,040
STMicroelectronics	SGM	142,321
SAP	SAP	105,238
TEMENOS AG	TEMN	24,542
Logitech	LOGN	15,701
ASML Holding	ASM	15,538
Aixtron	AIX	11,577
Volvo	VOL	9,414
DASSAULT SYSTEMS	DYS1	4,914

Year	Traded Contracts				No of Trades	Market Shar	е		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	8,155,304	23.6%	47,692	29.71%	111,007	52.0%	37.4%	10.6%	46,161	4,264,146	53.02%	46.98%
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%

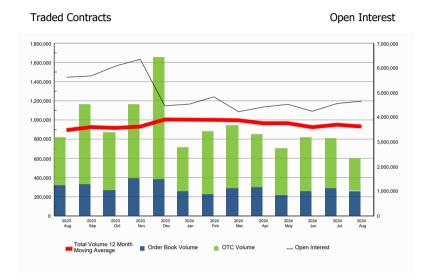


Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Telecommunications Components

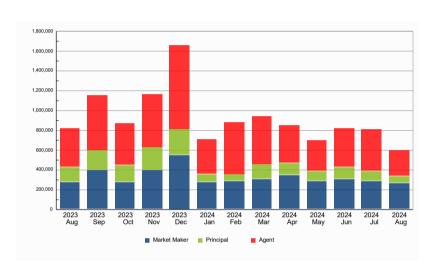
Number of Products 21
Number of Series 9,319
Launched Products per Month 0

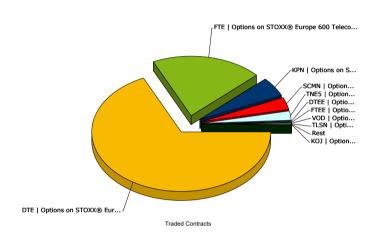
Volume Development Trend MoM Change ↓ YTM/YTM prev. Year ← ↓ < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Shar	е		Capital Volume in Mio	Open Interest in	Market Shar	e
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	596,089	-27.2%	27,095	43.32%	4,268	43.6%	44.9%	11.4%	1,207	4,651,917	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%
Aug 2023	818,906	10.9%	35,605	38.94%	5,001	48.2%	34.0%	17.8%	1,551	5,622,159	41.14%	58.86%

Most Active Products (Traded Contracts)		
Deutsche Telekom	DTE	405,974
Orange	FTE	119,670
KPN	KPN	31,392
Swisscom	SCMN	19,450
Telefonica	TNE5	14,571
Deutsche Telekom	DTEE	1,796
Orange	FTEE	1,125
VODAFONE GROUP	VOD	1,107
Telia Company AB	TLSN	600
Kojamo OYJ	KOJ	162

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average C	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	6,325,583	-12.2%	36,992	32.89%	38,173	49.7%	37.4%	12.9%	10,404	4,654,114	47.47%	52.53%
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%



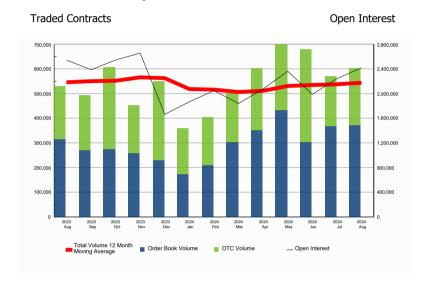
Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Travel & Leisure Components

Number of Products11Number of Series5,938Launched Products per Month0

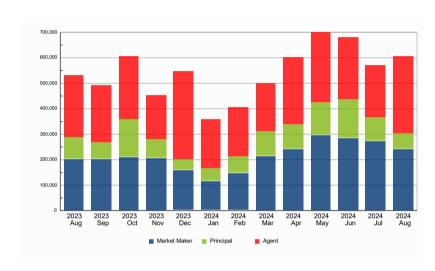
<u>Volume Development Trend</u> MoM Change → YTM/YTM prev. Year ←

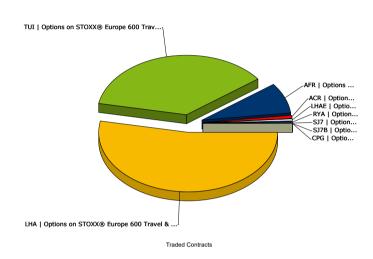
 $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Share	e		Capital Volume in Mio	Open Interest in	Market Shar	e
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	604,779	13.9%	27,490	61.52%	3,637	49.8%	39.6%	10.6%	390	2,418,489	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%
Aug 2023	530,958	-32.5%	23,085	59.24%	4,586	45.4%	37.9%	16.8%	418	2,543,946	30.38%	69.62%

Most Active Products (Traded Contracts)		
Lufthansa	LHA	320,924
TUI	TUI	221,892
Air France KLM	AFR	50,153
Accor	ACR	4,761
Deutsche Lufthansa AG	LHAE	4,194
Ryanair	RYA	2,000
SODEXO SA	SJ7	811
Sodexo Pluxee Basket	SJ7B	42
COMPASS GROUP	CPG	2

Year	Traded Contracts				No of Trades	Market Share	Э		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average C	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	4,425,223	-4.8%	25,878	56.78%	29,550	42.1%	40.7%	17.1%	3,227	2,418,514	34.89%	65.11%
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%

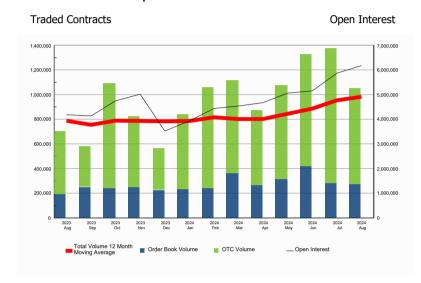


Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Utilities Components

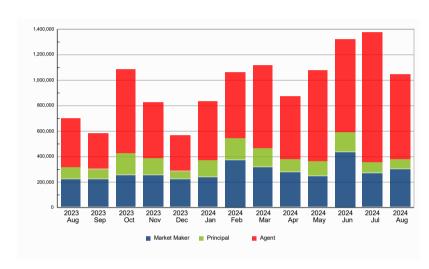
Number of Products 24
Number of Series 14,707
Launched Products per Month 0

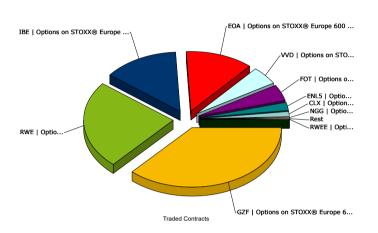
Volume Development Trend MoM Change ← YTM/YTM prev. Year ↑ V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



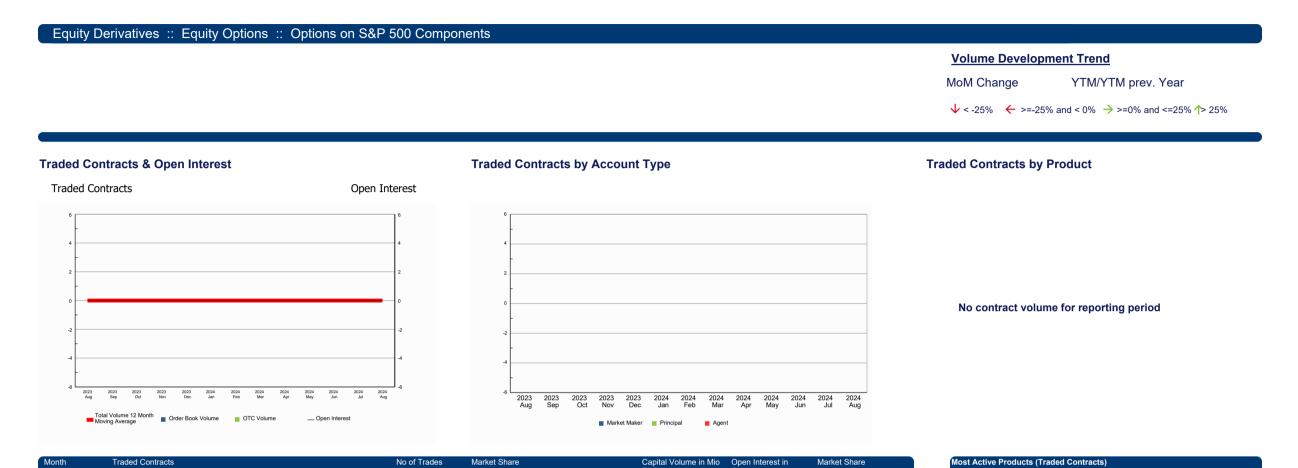


Month	Traded Contracts				No of Trades	Market Shar	е		Capital Volume in Mio	Open Interest in	Market Shar	e
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	1,048,851	49.4%	47,675	25.69%	8,520	63.6%	28.8%	7.6%	2,081	6,174,785	42.64%	57.36%
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%
Aug 2023	701,993	2.8%	30,521	27.78%	5,730	55.1%	31.9%	13.1%	1,409	4,182,757	29.67%	70.33%

Most Active Products (Traded Contracts)		
GDF Suez	GZF	385,134
RWE	RWE	249,156
Iberdrola	IBE	144,301
E.ON SE	EOA	128,274
Veolia Environnement	VVD	50,822
Fortum Corporation	FOT	46,262
Enel (ITA exec. type)	ENL5	23,953
Cellnex Telecom SA	CLX	15,075
NATIONAL GRID	NGG	3,014
RWE	RWEE	867

Year	Traded Contracts				No of Trades				Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	8,718,270	37.8%	50,984	27.27%	65,196	60.3%	28.2%	11.5%	17,218	6,174,785	43.40%	56.60%
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 Russian Stocks



MoM Change YTM/YTM prev. Year

 $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

Traded Contracts & Open Interest Traded Contracts by Account Type Traded Contracts by Product Traded Contracts by Account Type Traded Contracts by Product No contract volume for reporting period No contract volume for reporting period

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio	Open Interest in	Market Share		
	Total	YoY Change	Daily Average O	rder Book Share		Agent M	Market Maker	Principal	EUR	Contracts	Calls	Puts	
2022	02.554	100.00/	204	F7 440/	000	CO 00/	07.00/	4.00/	420	000 757	40.450/	E2 0E0/	
2022	93,554	-100.0%	364	57.44%	800	60.9%	37.8%	1.3%	138	263,757	46.15%	53.85%	
2021	597,334	-84.3%	2,333	43.49%	1,148	71.2%	21.7%	7.1%	633	227,661	61.02%	38.98%	
2020	279,347	113.8%	1,095	34.52%	1,046	54.7%	29.1%	16.2%	286	69,177	43.28%	56.72%	
		143 2%											

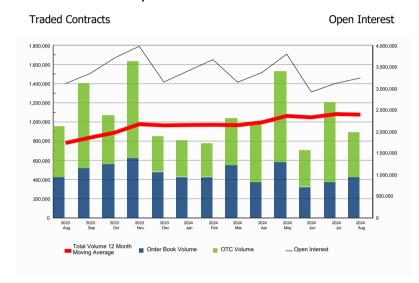


Equity Derivatives :: Equity Options :: Options on Other Stocks

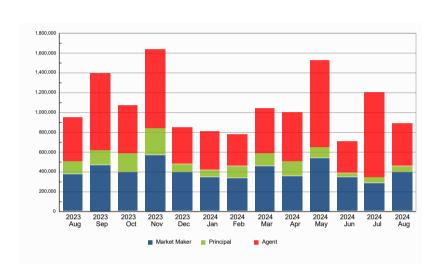
Number of Products 143
Number of Series 75,863
Launched Products per Month 0

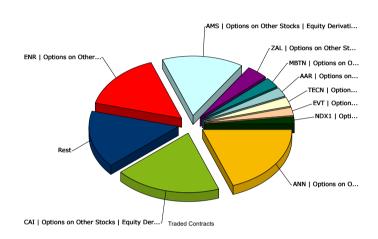
Volume Development Trend MoM Change ↓ YTM/YTM prev. Year → ↓ < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Shar	re		Capital Volume in Mio	Open Interest in	Market Shar	ie
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	891,106	-6.4%	40,505	47.10%	15,472	48.6%	44.4%	7.0%	2,215	3,243,046	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%
Aug 2023	952,390	84.3%	41,408	43.97%	19,848	46.5%	39.4%	14.1%	1,894	3,111,339	35.54%	64.46%

Most Active Products (Traded Contracts)		
Dt. Annington Immobilien SE	ANN	173,858
CA Immobilien Anlagen AG	CAI	169,087
Siemens Energy	ENR	136,180
ams AG Inhaber-Aktien o.N.	AMS	129,329
Zalando SE Inhaber-Aktien o.N.	ZAL	34,979
Meyer Burger Technology	MBTN	24,862
ABN AMRO Bank	AAR	23,468
TECAN GROUP AG-REG	TECN	20,688
Evotec SE	EVT	19,620
Nordex	NDX1	18,345

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	7,963,643	20.4%	46,571	43.13%	138,297	52.0%	38.4%	9.5%	18,875	3,300,786	52.12%	47.88%
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

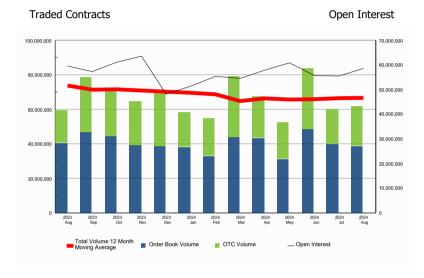
Number of Products 404
Number of Series 95,199
Launched Products per Month 0

Volume Development Trend

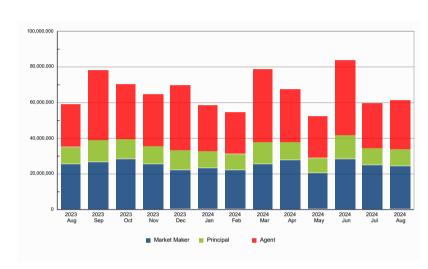
YoY Change — YTM/YTM prev. Year ←

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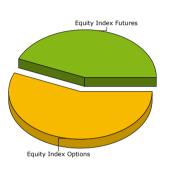
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



Traded Contracts

Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Shar	re
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
Aug 2024	61,623,626	3.8%	2,801,074	62.20%	7,263,741	44.8%	39.6%	15.6%	3,042,587	58,593,085	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%
Aug 2023	59,365,075	4.1%	2,581,090	67.97%	6,658,129	41.4%	43.2%	15.5%	2,884,829	59,581,018	50.59%	49.41%

Most Active Products (Traded Cont	racts)		
EURO STOXX 50® Index Options	Option	OESX	22,899,555
EURO STOXX 50® Index Futures	Future	FESX	14,960,619
EURO STOXX® Banks Futures	Future	FESB	4,014,073
EURO STOXX® Banks Options	Option	OESB	3,940,203
KOSPI 200	Option	OKS2	1,914,150
STOXX® Europe 600	Future	FXXP	1,890,352
DAX® Options	Option	ODAX	1,542,076
DAX® Futures	Future	FDAX	895,892
KOSPI 200 MONDAY WEEK 1 OPTION	Option	OKM1	738,609
EURO STOXX 50 EOD OPTIONS	Option	OEXP	685,368

Year	Traded Contracts				No of Trades	Market Shar	е		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average O	rder Book Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
2024	516,595,395	-7.7%	3,021,026	61.05%	51,209,281	46.1%	38.0%	15.9%	25,851,036	58,664,504	51.17%	48.83%
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%



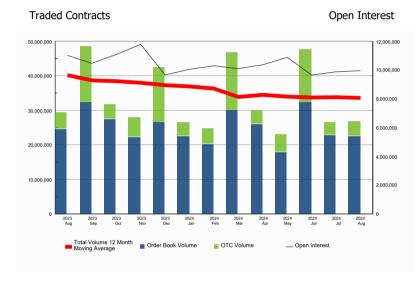
Equity Index Derivatives :: Equity Index Futures

Number of Products284Number of Series4,632Launched Products per Month0

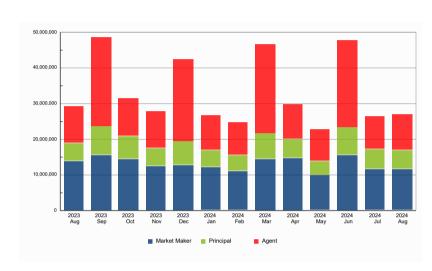
Volume Development Trend

 $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and =25% \uparrow > 25%

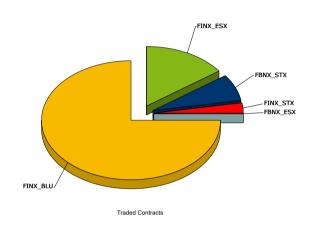
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share	•		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	26,895,351	-8.3%	1,222,516	83.49%	5,418,391	36.6%	42.8%	20.7%	1,479,836	9,953,404		
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		
Aug 2023	29,331,354	3.2%	1,275,276	83.99%	5,031,162	35.2%	46.8%	18.0%	1,597,799	11,019,985		

Most Active Products (Traded Contracts)		
EUDO OTOVY FOOL	FEOV	11.000.010
EURO STOXX 50® Index Futures	FESX	14,960,619
EURO STOXX® Banks Futures	FESB	4,014,073
STOXX® Europe 600	FXXP	1,890,352
DAX® Futures	FDAX	895,892
Eurex Daily Futures on KOSPI 200 Futures	FBK2	610,646
TRF ON EUROSTOXX50	TESX	594,484
Mini-DAX Futures	FDXM	573,794
SMI® Futures	FSMI	516,205
Micro-DAX Futures	FDXS	495,811
Eurex Daily Futures on Mini KOSPI 200 Futures	FMK2	251,034

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average (Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	252,271,630	-15.0%	1,475,273	76.84%	38,374,044	42.2%	39.9%	17.9%	13,985,179	10,006,770		
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		

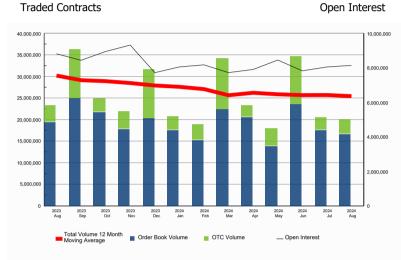


Equity Index Derivatives :: Equity Index Futures :: Equity Index Futures

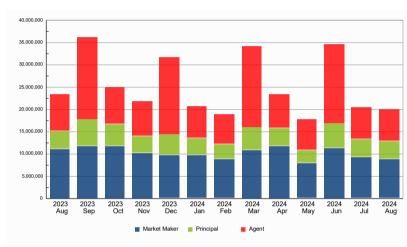
Number of Products 227
Number of Series 4,436
Launched Products per Month 0

Volume Development Trend MoM Change ← YTM/YTM prev. Year ← V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest

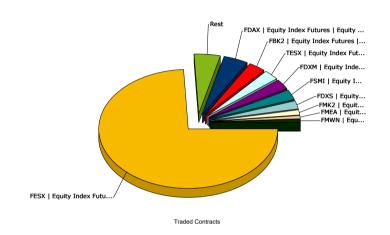


Traded Contracts by Account Type



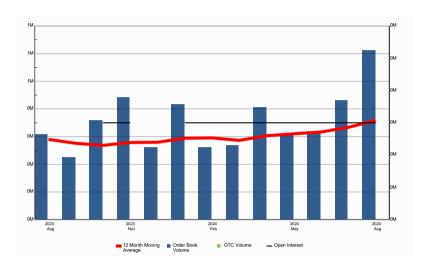
Month	Traded Contracts				No of Trades	Market Sha			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	LOIX	Contracts	Calls	Puts
Aug 2024	20,163,260	-13.5%	916,512	82.64%	4,488,747	36.2%	43.7%	20.0%	1,388,299	8,139,842		
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		
Aug 2023	23,311,613	2.5%	1,013,548	83.45%	4,453,723	35.2%	47.4%	17.4%	1,523,300	8,811,000		

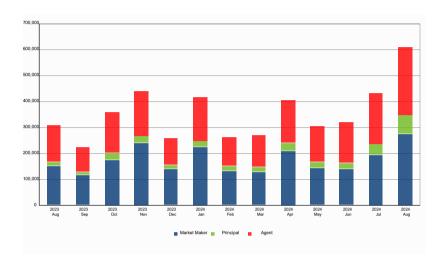
Year	Traded Contracts				No of Trades	Market Shar	e		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	190,448,263	-13.5%	1,113,733	77.29%	32,629,945	41.3%	41.3%	17.4%	13,147,673	8,193,208		
2023	334,701,863	-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		



EURO STOXX 50® Index Futures	FESX	14,960,619
DAX® Futures	FDAX	895,892
Eurex Daily Futures on KOSPI 200 Futures	FBK2	610,646
TRF ON EUROSTOXX50	TESX	594,484
Mini-DAX Futures	FDXM	573,794
SMI® Futures	FSMI	516,205
Micro-DAX Futures	FDXS	495,811
Eurex Daily Futures on Mini KOSPI 200 Futures	FMK2	251,034
MSCI Emerging Markets Asia	FMEA	177,601
MSCI World	FMWN	160,620

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

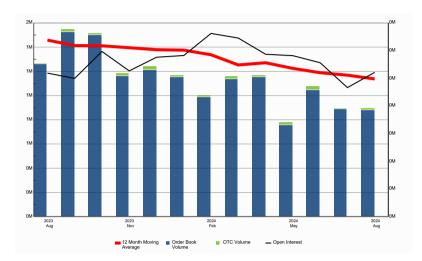


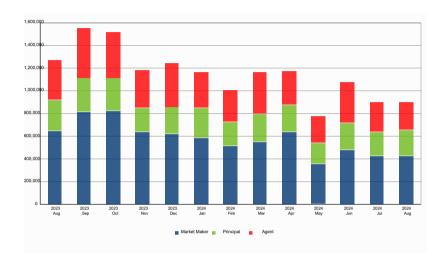


Month	Traded Contracts				No of Trades	Market Share	е		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	610,646	98.1%	27,757	100.00%	369,105	43.4%	45.0%	11.6%	36,393	0		
Jul 2024	432,597	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			
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			
Aug 2023	308,186	15.4%	13,399	100.00%	174,675	45.7%	48.8%	5.5%	18,010	0		

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average C	order Book Share		Agent N	Market Maker	Principal	EUR	Contracts	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		

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

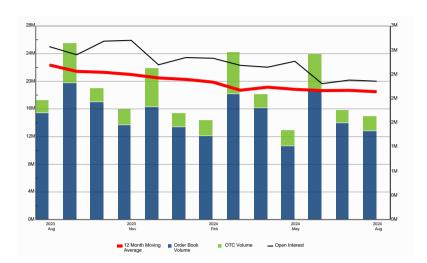


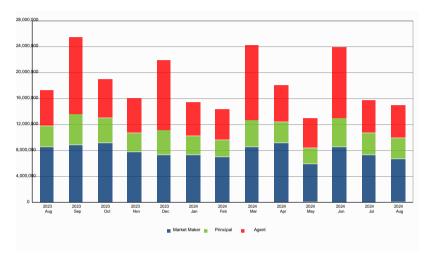


Month	Traded Contracts				No of Trades	Market Shar	e		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	895,892	-29.5%	40,722	97.80%	664,389	27.3%	47.5%	25.2%	406,249	52,124		
Jul 2024	897,581	-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		
Aug 2023	1,270,130	-1.2%	55,223	98.84%	921,193	27.4%	51.0%	21.5%	504,393	51,863		

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	8,149,525	-26.2%	47,658	97.92%	5,693,513	29.1%	48.5%	22.4%	3,661,211	52,124		
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		

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

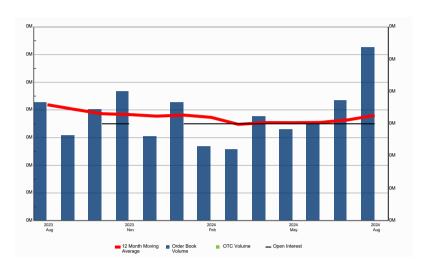


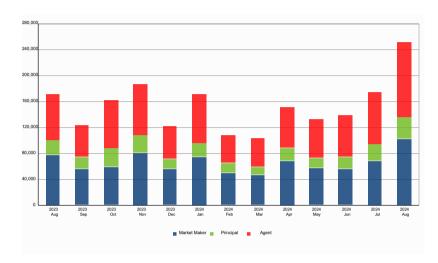


Month	Traded Contracts				No of Trades	Market Share	•		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent I	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	14,960,619	-13.6%	680,028	85.74%	2,032,031	33.7%	44.4%	21.9%	712,411	2,286,017		
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		
Aug 2023	17,311,304	1.6%	752,665	88.50%	1,771,396	32.2%	49.4%	18.4%	746,551	2,856,865		

Year	Traded Contracts				No of Trades	Market Shar	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	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		

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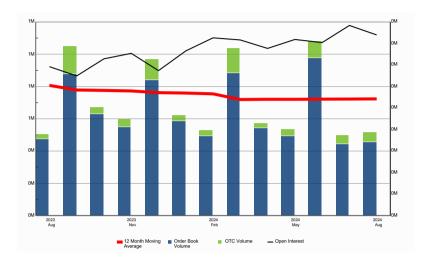


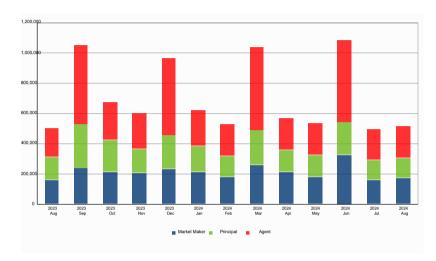


Month	Traded Contracts				No of Trades	Market Shai	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	251,034	46.2%	11,411	100.00%	158,963	46.0%	40.5%	13.5%	3,004	0		
Jul 2024	174,169	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			
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			
Aug 2023	171,678	-7.1%	7,464	100.00%	97,461	41.5%	45.3%	13.2%	2,004	0		

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

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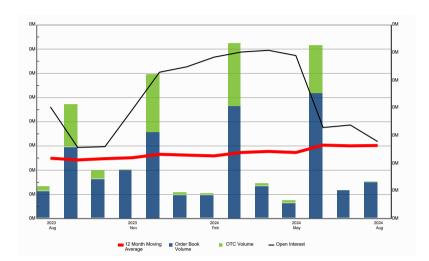


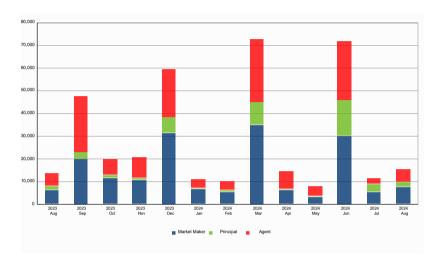


Month	Traded Contracts				No of Trades	Market Share	e		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent I	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	516,205	2.4%	23,464	88.31%	304,290	40.8%	34.1%	25.2%	65,640	167,874		
Jul 2024	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		
Aug 2023	504,127	-13.6%	21,919	94.15%	328,188	37.8%	31.6%	30.5%	58,090	138,423		

Year	Traded Contracts	aded Contracts				Market Share			Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average Or	der Book Share		Agent N	// Market Maker	Principal	EUR	Contracts	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		

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





Month	Traded Contracts				No of Trades	Market Shar	re e		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	15,276	13.2%	694	97.50%	5,919	37.4%	48.4%	14.1%	665	11,140		
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		
Aug 2023	13,492	4.5%	587	84.06%	3,487	41.2%	45.5%	13.3%	535	16,148		

Year	Traded Contracts				No of Trades	Market Share	9				Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent I	Market Maker	Principal	EUR	Contracts	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		



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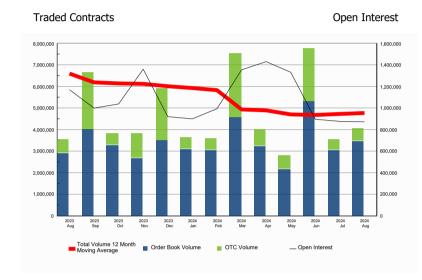
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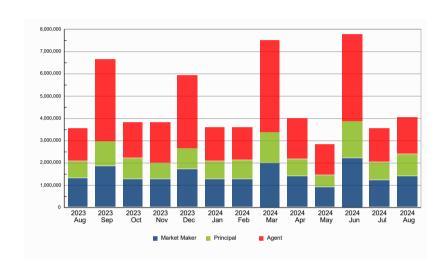
Number of Products
Number of Series
Launched Products per Month

Volume Development Trend MoM Change \longrightarrow YTM/YTM prev. Year ↓ $\checkmark < -25\%$ ← >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

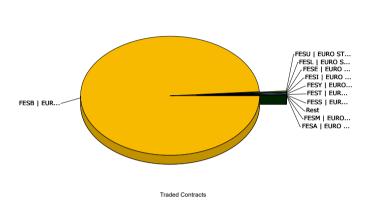
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts	by Product



Month	Traded Contracts				No of Trades	Market Sha	ire		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	4,059,213	14.6%	184,510	85.32%	359,153	40.7%	34.7%	24.7%	28,046	872,340		
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		
Aug 2023	3,543,448	-3.5%	154,063	82.44%	222,072	41.6%	36.8%	21.7%	20,210	1,169,422		

Year					No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	36,974,280	-28.7%	216,224	75.51%	2,156,973	47.0%	31.6%	21.3%	254,279	872,340		
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		

Most Astive Bredvets (Traded Contracts)		
Most Active Products (Traded Contracts)		
EURO STOXX® Banks Futures	FESB	4,014,073
EURO STOXX® Utilities Futures	FESU	12,853
EURO STOXX® Real Estate Futures	FESL	7,352
EURO STOXX® Oil & Gas Futures	FESE	5,629
EURO STOXX® Insurance Futures	FESI	5,484
EURO STOXX® Technology Futures	FESY	3,490
EURO STOXX® Telecommunications Futures	FEST	3,169
EURO STOXX® Basic Resources Futures	FESS	2,656
EURO STOXX® Media Futures	FESM	1,636
EURO STOXX® Automobiles & Parts Futures	FESA	1,098



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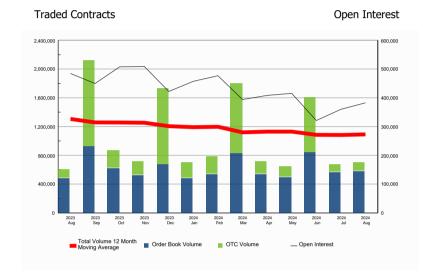
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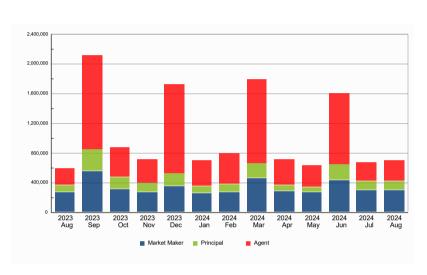
Number of Products
Number of Series
Launched Products per Month

Volume Development Trend MoM Change → YTM/YTM prev. Year ← V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

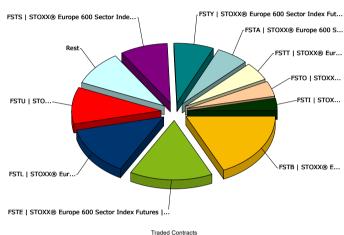
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts	by	Product



Total	() (0)			No of Trades	Market Share			Capital Volume in Mio	Open Interest in	Market Share	
	YoY Change	Daily Average	Orderbook Share		Agent M	Narket Maker	Principal	EUR	Contracts	Calls	Puts
699,148	15.9%	31,779	82.60%	199,377	39.2%	43.5%	17.3%	14,252	382,547		
676,918	-3.7%	29,431	83.06%	207,360	37.1%	44.5%	18.4%	15,199	359,927		
,607,826	-25.0%	80,391	52.15%	203,692	59.3%	27.2%	13.4%	32,695	321,010		
643,694	0.2%	29,259	75.87%	168,263	46.0%	41.6%	12.4%	13,100	415,485		
716,904	20.7%	34,138	75.37%	166,436	47.8%	39.3%	12.9%	14,476	408,291		
,801,029	-34.1%	90,051	46.30%	190,487	63.2%	26.0%	10.8%	34,757	393,920		
792,617	9.2%	37,744	67.72%	157,151	51.1%	34.5%	14.5%	15,233	476,687		
705,096	-19.0%	32,050	68.82%	150,221	48.9%	37.1%	14.0%	14,038	457,369		
,728,533	-25.0%	90,975	39.28%	134,769	69.3%	20.2%	10.5%	32,216	422,062		
721,598	-5.2%	32,800	71.88%	153,592	45.1%	38.6%	16.3%	13,274	509,279		
873,684	-1.1%	39,713	71.31%	182,438	46.2%	35.8%	18.0%	15,415	507,661		
2,123,053	-21.5%	101,098	43.68%	174,377	59.5%	26.0%	14.5%	38,843	449,700		
603,007	-23.9%	26,218	80.17%	124,579	38.0%	45.2%	16.7%	11,561	484,477		
•	,607,826 643,694 716,904 ,801,029 792,617 705,096 ,728,533 721,598 873,684 ,123,053	,607,826 -25.0% 643,694 0.2% 716,904 20.7% ,801,029 -34.1% 792,617 9.2% 705,096 -19.0% ,728,533 -25.0% 721,598 -5.2% 873,684 -1.1% ,123,053 -21.5%	,607,826 -25.0% 80,391 ,643,694 0.2% 29,259 716,904 20.7% 34,138 ,801,029 -34.1% 90,051 792,617 9.2% 37,744 705,096 -19.0% 32,050 ,728,533 -25.0% 90,975 721,598 -5.2% 32,800 873,684 -1.1% 39,713 ,123,053 -21.5% 101,098	,607,826 -25.0% 80,391 52.15% ,643,694 0.2% 29,259 75.87% 716,904 20.7% 34,138 75.37% ,801,029 -34.1% 90,051 46.30% 792,617 9.2% 37,744 67.72% 705,096 -19.0% 32,050 68.82% ,728,533 -25.0% 90,975 39.28% 721,598 -5.2% 32,800 71.88% 873,684 -1.1% 39,713 71.31% ,123,053 -21.5% 101,098 43.68%	,607,826 -25.0% 80,391 52.15% 203,692 ,643,694 0.2% 29,259 75.87% 168,263 716,904 20.7% 34,138 75.37% 166,436 ,801,029 -34.1% 90,051 46.30% 190,487 792,617 9.2% 37,744 67.72% 157,151 705,096 -19.0% 32,050 68.82% 150,221 ,728,533 -25.0% 90,975 39.28% 134,769 721,598 -5.2% 32,800 71.88% 153,592 873,684 -1.1% 39,713 71.31% 182,438 ,123,053 -21.5% 101,098 43.68% 174,377	,607,826 -25.0% 80,391 52.15% 203,692 59.3% ,643,694 0.2% 29,259 75.87% 168,263 46.0% 716,904 20.7% 34,138 75.37% 166,436 47.8% ,801,029 -34.1% 90,051 46.30% 190,487 63.2% 792,617 9.2% 37,744 67.72% 157,151 51.1% 705,096 -19.0% 32,050 68.82% 150,221 48.9% ,728,533 -25.0% 90,975 39.28% 134,769 69.3% 721,598 -5.2% 32,800 71.88% 153,592 45.1% 873,684 -1.1% 39,713 71.31% 182,438 46.2% ,123,053 -21.5% 101,098 43.68% 174,377 59.5%	,607,826 -25.0% 80,391 52.15% 203,692 59.3% 27.2% ,643,694 0.2% 29,259 75.87% 168,263 46.0% 41.6% ,716,904 20.7% 34,138 75.37% 166,436 47.8% 39.3% ,801,029 -34.1% 90,051 46.30% 190,487 63.2% 26.0% ,792,617 9.2% 37,744 67.72% 157,151 51.1% 34.5% ,705,096 -19.0% 32,050 68.82% 150,221 48.9% 37.1% ,728,533 -25.0% 90,975 39.28% 134,769 69.3% 20.2% 721,598 -5.2% 32,800 71.88% 153,592 45.1% 38.6% 873,684 -1.1% 39,713 71.31% 182,438 46.2% 35.8% ,123,053 -21.5% 101,098 43.68% 174,377 59.5% 26.0%	607,826 -25.0% 80,391 52.15% 203,692 59.3% 27.2% 13.4% 643,694 0.2% 29,259 75.87% 168,263 46.0% 41.6% 12.4% 716,904 20.7% 34,138 75.37% 166,436 47.8% 39.3% 12.9% ,801,029 -34.1% 90,051 46.30% 190,487 63.2% 26.0% 10.8% 792,617 9.2% 37,744 67.72% 157,151 51.1% 34.5% 14.5% 705,096 -19.0% 32,050 68.82% 150,221 48.9% 37.1% 14.0% ,728,533 -25.0% 90,975 39.28% 134,769 69.3% 20.2% 10.5% 721,598 -5.2% 32,800 71.88% 153,592 45.1% 38.6% 16.3% 873,684 -1.1% 39,713 71.31% 182,438 46.2% 35.8% 18.0% ,123,053 -21.5% 101,098 43.68% 174,377 59.5%	,607,826 -25.0% 80,391 52.15% 203,692 59.3% 27.2% 13.4% 32,695 ,643,694 0.2% 29,259 75.87% 168,263 46.0% 41.6% 12.4% 13,100 ,716,904 20.7% 34,138 75.37% 166,436 47.8% 39.3% 12.9% 14,476 ,801,029 -34.1% 90,051 46.30% 190,487 63.2% 26.0% 10.8% 34,757 ,792,617 9.2% 37,744 67.72% 157,151 51.1% 34.5% 14.5% 15,233 ,705,096 -19.0% 32,050 68.82% 150,221 48.9% 37.1% 14.0% 14,038 ,728,533 -25.0% 90,975 39.28% 134,769 69.3% 20.2% 10.5% 32,216 721,598 -5.2% 32,800 71.88% 153,592 45.1% 38.6% 16.3% 13,274 873,684 -1.1% 39,713 71.31% 182,438 46.2% 35.8%<	,607,826 -25.0% 80,391 52.15% 203,692 59.3% 27.2% 13.4% 32,695 321,010 ,643,694 0.2% 29,259 75.87% 168,263 46.0% 41.6% 12.4% 13,100 415,485 716,904 20.7% 34,138 75.37% 166,436 47.8% 39.3% 12.9% 14,476 408,291 ,801,029 -34.1% 90,051 46.30% 190,487 63.2% 26.0% 10.8% 34,757 393,920 792,617 9.2% 37,744 67.72% 157,151 51.1% 34.5% 14.5% 15,233 476,687 705,096 -19.0% 32,050 68.82% 150,221 48.9% 37.1% 14.0% 14,038 457,369 ,728,533 -25.0% 90,975 39.28% 134,769 69.3% 20.2% 10.5% 32,216 422,062 721,598 -5.2% 32,800 71.88% 153,592 45.1% 38.6% 16.3% 13,274 <	,607,826 -25.0% 80,391 52.15% 203,692 59.3% 27.2% 13.4% 32,695 321,010 ,643,694 0.2% 29,259 75.87% 168,263 46.0% 41.6% 12.4% 13,100 415,485 716,904 20.7% 34,138 75.37% 166,436 47.8% 39.3% 12.9% 14,476 408,291 ,801,029 -34.1% 90,051 46.30% 190,487 63.2% 26.0% 10.8% 34,757 393,920 792,617 9.2% 37,744 67.72% 157,151 51.1% 34.5% 14.5% 15,233 476,687 705,096 -19.0% 32,050 68.82% 150,221 48.9% 37.1% 14.0% 14,038 457,369 ,728,533 -25.0% 90,975 39.28% 134,769 69.3% 20.2% 10.5% 32,216 422,062 721,598 -5.2% 32,800 71.88% 153,592 45.1% 38.6% 16.3% 13,274 509,279 873,684 -1.1% 39,713 71.31% 182,438

Year						Market Shar			Capital Volume in Mio Open		0	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	7,643,232	-15.2%	44,697	63.62%	1,442,987	52.4%	34.0%	13.6%	153,752	382,547		
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		

Most Active Products (Traded Contracts)		
STOXX® Europe 600 Banks Futures	FSTB	125,926
STOXX® Europe 600 Oil & Gas Futures	FSTE	104,326
STOXX® Europe 600 Real Estate Futures	FSTL	94,730
STOXX® Europe 600 Utilities Futures	FSTU	68,523
STOXX® Europe 600 Basic Resources Futures	FSTS	60,853
STOXX® Europe 600 Technology Futures	FSTY	49,746
STOXX® Europe 600 Automobiles & Parts Futures	FSTA	41,446
STOXX® Europe 600 Telecommunications Futures	FSTT	35,062
STOXX® Europe 600 Food & Beverage Futures	FSTO	29,615
STOXX® Europe 600 Insurance Futures	FSTI	22,656







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

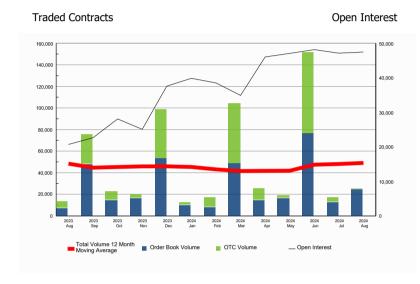
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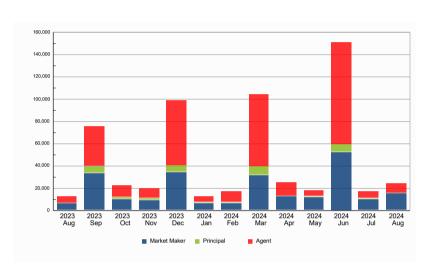
Number of Products
Number of Series
Launched Products per Month

Volume Development Trend MoM Change ↑ YTM/YTM prev. Year → V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest

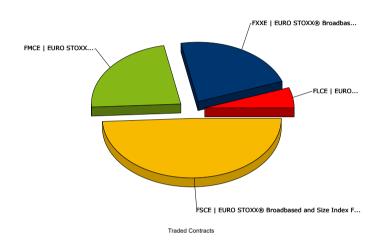


Traded Contracts by Account Type



Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	24,660	88.2%	1,121	98.15%	3,186	36.7%	61.9%	1.4%	494	47,466		
Jul 2024	17,018	82.6%	740	72.83%	1,565	37.1%	62.1%	0.8%	378	47,129		
Jun 2024	151,596	79.4%	7,580	50.80%	2,708	60.4%	34.3%	5.3%	3,493	48,164		
May 2024	18,622	8.3%	846	87.86%	2,129	32.5%	65.9%	1.7%	431	47,071		
Apr 2024	25,418	9.2%	1,210	57.42%	1,419	48.6%	51.1%	0.2%	607	46,040		
Mar 2024	104,268	-15.0%	5,213	46.72%	3,352	61.8%	30.7%	7.5%	2,329	34,890		
Feb 2024	17,239	-61.0%	821	47.43%	754	56.9%	37.3%	5.8%	392	38,510		
Jan 2024	12,721	-34.6%	578	73.48%	963	42.9%	51.9%	5.2%	265	39,848		
Dec 2023	98,947	0.4%	5,208	53.69%	3,931	58.8%	34.9%	6.3%	2,146	37,592		
Nov 2023	19,747	52.3%	898	80.97%	1,522	45.7%	47.7%	6.6%	384	25,071		
Oct 2023	22,739	47.6%	1,034	65.33%	1,360	48.1%	44.7%	7.2%	425	28,076		
Sep 2023	75,407	-37.0%	3,591	63.60%	1,867	47.5%	44.1%	8.3%	1,558	22,633		
Aug 2023	13,103	-16.2%	570	51.73%	778	47.0%	49.3%	3.7%	284	20,688		

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	371,542	11.3%	2,173	56.74%	16,076	55.2%	39.8%	5.0%	8,388	47,466		
2023	550,531	-18.6%	2,159	61.75%	24,878	50.6%	42.0%	7.4%	11,456	37,592		
2022	676,017	-6.5%	2,630	68.84%	33,763	46.0%	46.4%	7.6%	13,184	24,609		
2021	722,983	-20.2%	2,824	52.64%	40,382	50.8%	39.1%	10.1%	16,342	31,118		
2020	906,082	3.2%	3,553	52.08%	41,840	55.1%	37.4%	7.5%	15,306	39,094		



Most Active Products (Traded Contracts	s)	
Euro STOXX® Small	FSCE	12,129
Euro STOXX® Mid	FMCE	5,582
Euro STOXX®	FXXE	5,570
Euro STOXX® Large	FLCE	1,379



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

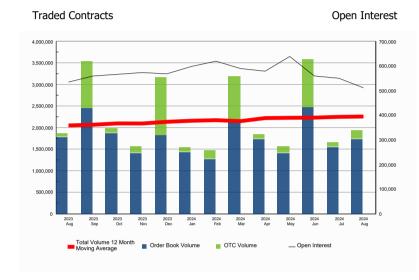
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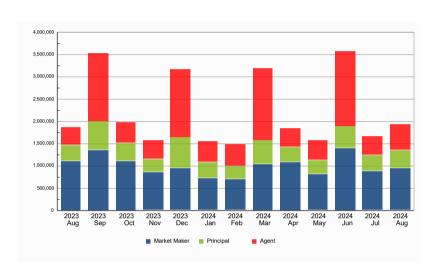
Number of Products
Number of Series
Launched Products per Month

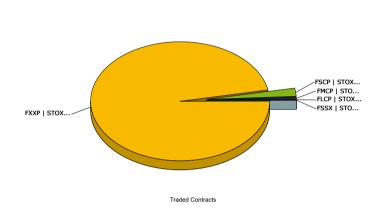
Volume Development Trend MoM Change → YTM/YTM prev. Year → V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Most Active Products (Traded Contracts)		
STOXX® Europe 600	FXXP	1,890,352
STOXX® Europe Small 200	FSCP	45,022
STOXX® Europe Mid 200	FMCP	8,702
STOXX® Europe Large 200	FLCP	2,932
EURO STOXX 50 ESG	FSSX	2,062

Month	Traded Contracts				No of Trades	Market Shar	е		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	1,949,070	4.8%	88,594	88.66%	367,928	30.5%	49.1%	20.3%	48,744	511,209		
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		
Aug 2023	1.860.183	55.6%	80.878	95.24%	230.010	21.7%	59.0%	19.3%	42.444	534.398		

Year	Traded Contracts				No of Trades	Market Sha	re				Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	16,834,313	9.6%	98,446	81.14%	2,128,063	36.4%	45.2%	18.4%	421,086	511,209		
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		

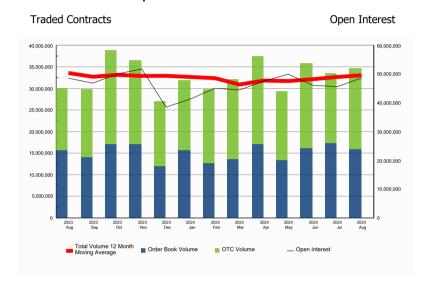


Equity Index Derivatives :: Equity Index Options

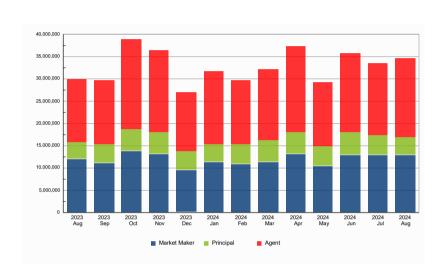
Number of Products120Number of Series90,567Launched Products per Month0

Volume Development Trend YoY Change → YTM/YTM prev. Year → V < -25% ← >=-25% and < 0% → >=0% and =25% ↑ 25%

Traded Contracts & Open Interest



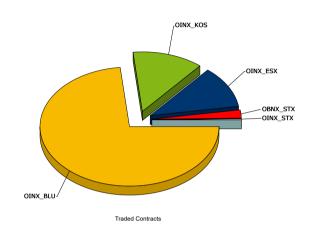
Traded Contracts by Account Type



Month	Traded Contracts				No of Trades			Capital Volume in Mio	Open Interest in	Market Shar	e	
	Total	YoY Change	Daily Average	Orderbook Share		Agent M	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	34,728,275	15.6%	1,578,558	45.72%	1,845,350	51.2%	37.2%	11.6%	1,562,752	48,639,681	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%
Aug 2023	30,033,721	5.0%	1,305,814	52.32%	1,626,967	47.4%	39.6%	13.0%	1,287,030	48,561,033	38.35%	61.65%

Year	Traded Contracts				No of Trades	Market Shar	·e		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average O	rder Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	264,323,765	0.6%	1,545,753	45.99%	12,835,237	49.9%	36.1%	14.0%	11,865,857	48,657,734	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%

Traded Contracts by Product Class



Most Active Products (Traded Contracts)		
EURO STOXX 50® Index Options	OESX	22,899,555
EURO STOXX® Banks Options	OESB	3,940,203
KOSPI 200	OKS2	1,914,150
DAX® Options	ODAX	1,542,076
KOSPI 200 MONDAY WEEK 1 OPTION	OKM1	738,609
EURO STOXX 50 EOD OPTIONS	OEXP	685,368
STOXX® Europe 600	OXXP	685,169
DAILY FUT. ON KOSPI 200 WEEK 4 OPTION	OKW4	376,401
DAILY FUT. ON KOSPI 200 WEEK 3 OPTION	OKW3	348,867
DAILY FUT. ON KOSPI 200 WEEK 5 OPTION	OKW5	318,070

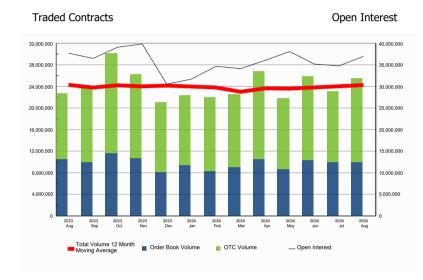


Equity Index Derivatives :: Equity Index Options :: Equity Index Options

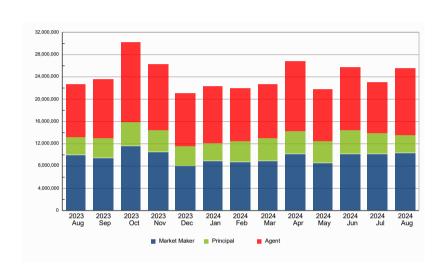
Number of Products 52
Number of Series 59,517
Launched Products per Month 0

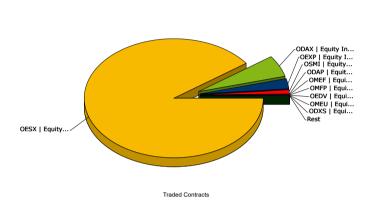
Volume Development Trend MoM Change → YTM/YTM prev. Year → V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



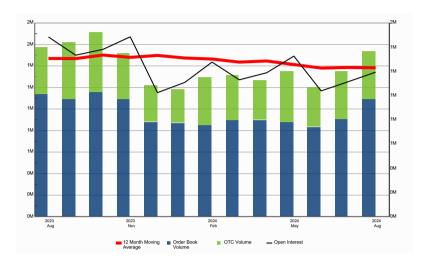


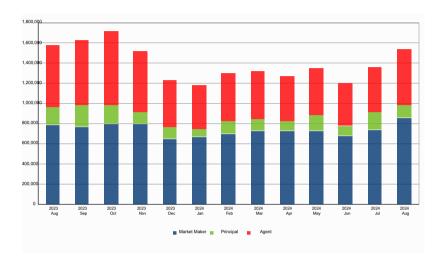
Month	Traded Contracts				No of Trades			Capital Volume in Mio	Open Interest in	Market Share		
	Total	YoY Change	Daily Average	Orderbook Share		Agent I	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	25,476,829	11.9%	1,158,038	39.20%	362,694	47.1%	40.2%	12.7%	1,249,270	36,964,729	35.28%	64.72%
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%
Aug 2023	22,767,614	7.3%	989,896	46.14%	314,906	42.2%	43.5%	14.3%	1,008,154	37,703,348	35.78%	64.22%

Most Active Products (Traded Contracts)		
EURO STOXX 50® Index Options	OESX	22,899,555
DAX® Options	ODAX	1,542,076
EURO STOXX 50 EOD OPTIONS	OEXP	685,368
SMI® Options	OSMI	248,774
DAX EOD Options	ODAP	47,621
MSCI EM	OMEF	23,658
Options on MSCI EAFE (USD, Price)	OMFP	10,000
EURO STOXX® Select Dividend 30 Index Options	OEDV	8,400
MSCI Europe	OMEU	4,000
DEUTSCHER AKTIENINDEX	ODXS	3,825

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average C	order Book Share		Agent N	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	189,882,775	0.6%	1,110,426	39.98%	2,555,787	44.3%	39.8%	15.9%	9,320,546	36,965,672	34.03%	65.97%
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%

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

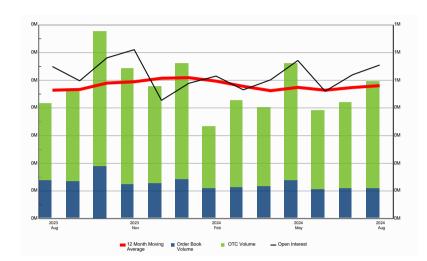


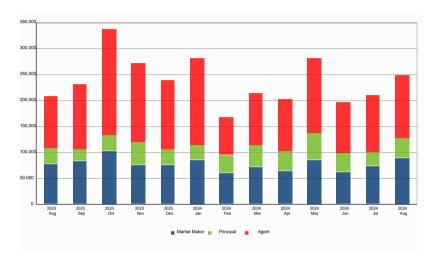


Month	Traded Contracts				No of Trades	Market Share	•		Capital Volume in Mio	Open Interest in	Market Shar	e ·
	Total	YoY Change	Daily Average	Orderbook Share		Agent I	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	1,542,076	-2.1%	70,094	70.62%	85,902	36.5%	55.3%	8.2%	137,000	1,193,184	39.76%	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%
Aug 2023	1,575,045	32.3%	68,480	72.25%	84,254	38.6%	49.8%	11.6%	122,821	1,483,938	39.23%	60.77%

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	10,514,723	-11.6%	61,490	68.59%	609,850	35.5%	55.2%	9.3%	918,425	1,193,184	39.12%	60.88%
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%

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

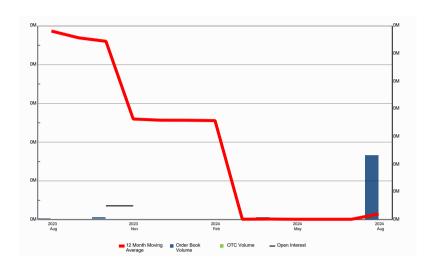


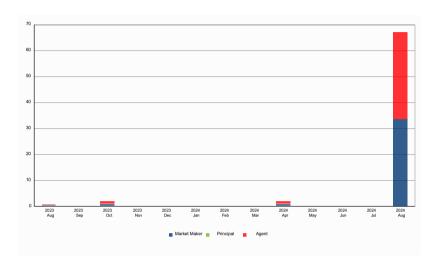


Month	Traded Contracts				No of Trades	Market Share	;		Capital Volume in Mio	Open Interest in	Market Shar	re
	Total	YoY Change	Daily Average	Orderbook Share		Agent I	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	248,774	19.5%	11,308	22.16%	3,788	49.0%	36.1%	14.9%	31,101	555,018	40.58%	59.42%
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%
Aug 2023	208,134	36.4%	9,049	33.08%	3,739	47.9%	37.4%	14.7%	23,296	549,555	44.82%	55.18%

Year	Traded Contracts				No of Trades	Market Share	•		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent 1	Market Maker	Principal	EUR	Contracts	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%

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





Month	Traded Contracts				No of Trades	Market Share	e		Capital Volume in Mio	Open Interest in	Market Shar	е
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
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%										
Aug 2023	1	-99.6%	0	100.00%	1	50.0%	50.0%	0.0%	0	2		100.00%

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

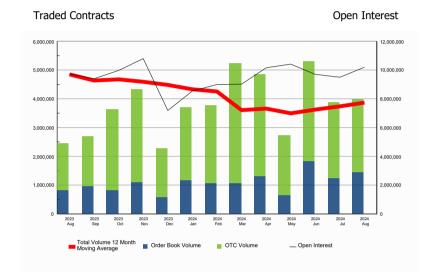


Equity Index Derivatives :: Equity Index Options :: EURO STOXX® Sector Index Options

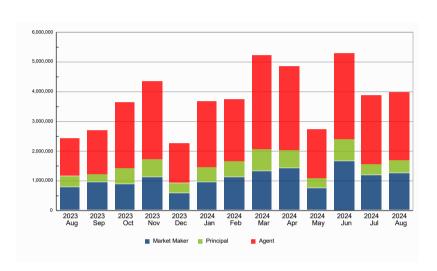
Number of Products23Number of Series11,033Launched Products per Month0

Volume Development Trend MoM Change → YTM/YTM prev. Year ← V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest

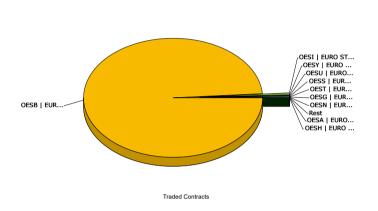


Traded Contracts by Account Type



Month	Traded Contracts				No of Trades	Market Share	Э		Capital Volume in Mio	Open Interest in	Market Shar	e
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	3,989,064	63.4%	181,321	36.30%	3,158	57.5%	31.3%	11.2%	26,937	10,198,074	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%
Aug 2023	2,441,141	-20.8%	106,137	32.87%	2,511	52.8%	32.8%	14.4%	13,527	9,734,810	44.78%	55.22%

Year	Traded Contracts				No of Trades	Market Shar	e		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	33,449,299	-18.1%	195,610	29.21%	23,884	58.2%	29.0%	12.8%	218,825	10,215,174	46.41%	53.59%
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%



Most Active Products (Traded Contracts)		
EURO STOXX® Banks Options	OESB	3,940,203
EURO STOXX® Insurance Options	OESI	26,130
EURO STOXX® Technology Options	OESY	8,601
EURO STOXX® Utilities Options	OESU	5,441
EURO STOXX® Basic Resources Options	OESS	4,180
EURO STOXX® Telecommunications Options	OEST	1,340
EURO STOXX® Industrial Goods & Services Options	OESG	749
EURO STOXX® Construction & Materials Options	OESN	700
EURO STOXX® Automobiles & Parts Options	OESA	578
EURO STOXX® Health Care Options	OESH	500

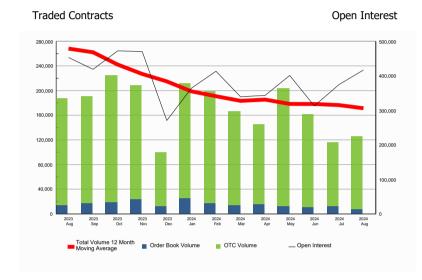


Equity Index Derivatives :: Equity Index Options :: STOXX® Europe 600 Sector Index Options

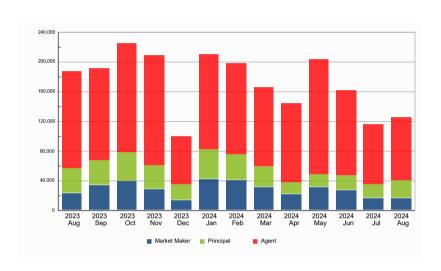
Number of Products 8,029 Number of Series Launched Products per Month

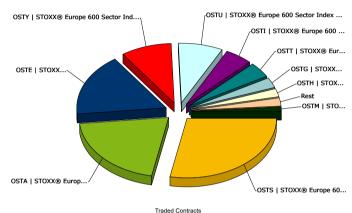
Volume Development Trend MoM Change → YTM/YTM prev. Year $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Sha	re e
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	125,802	-32.8%	5,718	5.44%	600	67.2%	13.4%	19.4%	3,283	416,820	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%
Aug 2023	187,272	52.1%	8,142	7.27%	689	69.8%	12.2%	18.0%	4,960	453,099	44.66%	55.34%

Year	Traded Contracts				No of Trades	Market Shai	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	1,328,918	-28.2%	7,771	8.69%	5,827	67.8%	17.3%	14.9%	29,399	416,820	52.30%	47.70%
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%

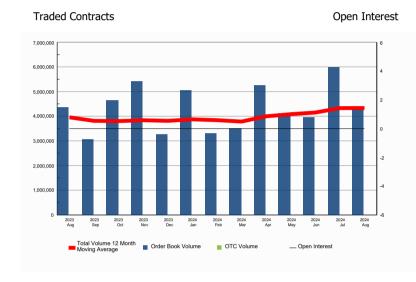
Most Active Products (Traded Contracts)		
STOXX® Europe 600 Basic Resources Options	OSTS	35,363
STOXX® Europe 600 Automobiles & Parts Options	OSTA	25,301
STOXX® Europe 600 Oil & Gas Options	OSTE	21,417
STOXX® Europe 600 Technology Options	OSTY	11,725
STOXX® Europe 600 Utilities Options	OSTU	9,998
STOXX® Europe 600 Insurance Options	OSTI	6,224
STOXX® Europe 600 Telecommunications Options	OSTT	5,380
STOXX® Europe 600 Industrial Goods & Services Options	OSTG	3,536
STOXX® Europe 600 Health Care Options	OSTH	2,696
STOXX® Europe 600 Media Options	OSTM	1,490



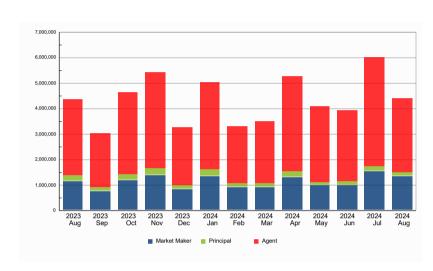
Equity Index Derivatives :: Equity Index Options :: Eurex KOSPI Product

Number of Products10Number of Series2,014Launched Products per Month0

Traded Contracts & Open Interest

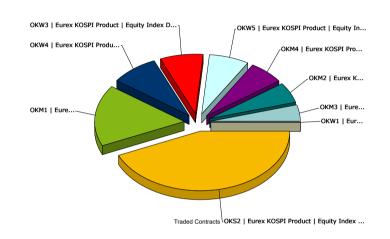


Traded Contracts by Account Type



Month	Traded Contracts				No of Trades	Market Shar	e e		Capital Volume in Mio	Open Interest in	Market Shar	re ·
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
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%
Aug 2023	4,379,410	6.9%	190,409	100.00%	1,308,291	68.7%	26.4%	4.9%	254,856	0	48.08%	51.92%

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	35,584,207	21.3%	208,095	100.00%	10,245,471	69.6%	26.4%	4.0%	2,200,136	0	49.58%	50.42%
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%



Most Active Products (Traded Contracts)		
KOSPI 200	OKS2	1,914,150
KOSPI 200 MONDAY WEEK 1 OPTION	OKM1	738,609
DAILY FUT. ON KOSPI 200 WEEK 4 OPTION	OKW4	376,401
DAILY FUT. ON KOSPI 200 WEEK 3 OPTION	OKW3	348,867
DAILY FUT. ON KOSPI 200 WEEK 5 OPTION	OKW5	318,070
KOSPI 200 MONDAY WEEK 4 OPTION	OKM4	280,544
KOSPI 200 MONDAY WEEK 2 OPTION	OKM2	251,580
KOSPI 200 MONDAY WEEK 3 OPTION	OKM3	189,303
DAILY FUT. ON KOSPI 200 WEEK 1 OPTION	OKW1	1,160
<u> </u>		



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

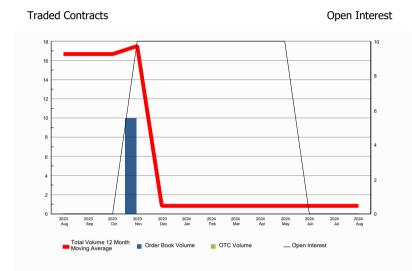
Number of Products 4
Number of Series 1,660
Launched Products per Month 0

Volume Development Trend

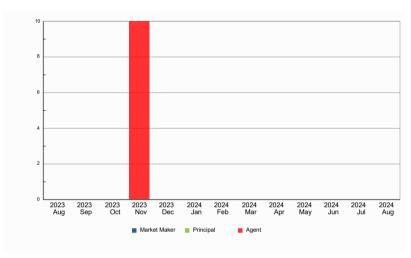
MoM Change YTM/YTM prev. Year

 $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

Most Active Products (Traded Contracts)

Month	Traded Contracts Total	YoY Change	Daily Average	Orderbook Share	No of Trades	Market Shai Agent	e Market Maker	Principal	Capital Volume in Mio EUR	Open Interest in Contracts	Market Share Calls	Puts
Jun 2024	0				0				<1	0		
May 2024	0	400.00/			0				<1	10		
Apr 2024	0	-100.0%			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	10	00.00%

Year	Traded Contracts			No of Trades	Market Share				Open Interest in	Market Share		
	Total	YoY Change	Daily Average	Order Book Share		Agent N	larket Maker	Principal	EUR	Contracts	Calls	Puts
2024	0				0				<1	10		
2023	10	-99.4%	0	100.00%	1	100.0%	0.0%	0.0%	<1	210		100.00%
2022	1,700	U.U /U	7	11.76%	9	77.9%	0.0%	22.1%	33	950		100.00%

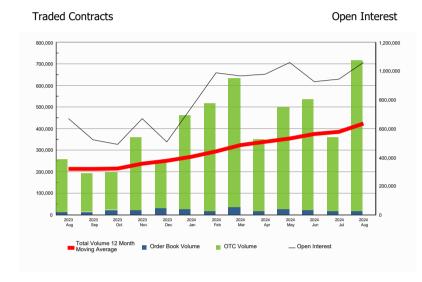


Equity Index Derivatives :: Equity Index Options :: STOXX® Europe 600 Broadbased and Size Index Options

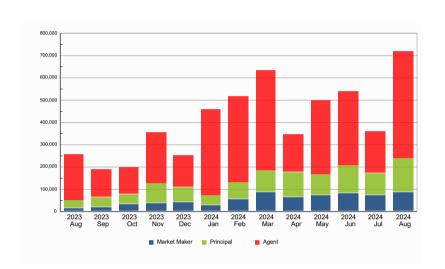
Number of Products 8
Number of Series 8,314
Launched Products per Month 0

Volume Development Trend MoM Change ↑ YTM/YTM prev. Year ↑ V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

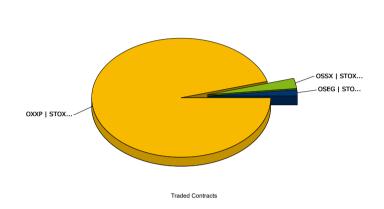
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded	Contracts	by	Product



Most Active Products (Traded Contracts)		
STOXX® Europe 600	OXXP	685,169
EURO STOXX 50 ESG	OSSX	20,254
STXE 600 ESG-X	OSEG	12,473

Month	Traded Contracts				No of Trades	Market Shar	re		Capital Volume in Mio	Open Interest in	Market Shar	е
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	717,896	177.9%	32,632	2.41%	447	66.5%	11.8%	21.7%	17,083	1,060,058	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%
Aug 2023	258,284	236.2%	11,230	4.94%	570	80.6%	5.0%	14.5%	5,534	669,776	34.33%	65.67%

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	4,078,566	103.0%	23,851	4.18%	4,268	66.9%	13.5%	19.6%	96,951	1,060,058	36.43%	63.57%
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 Products358Number of Series4,169Launched Products per Month0

Volume Development Trend

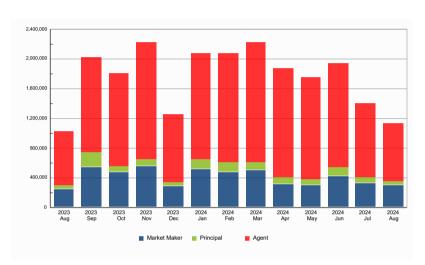
YoY Change \longrightarrow YTM/YTM prev. Year \longrightarrow

 \checkmark < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

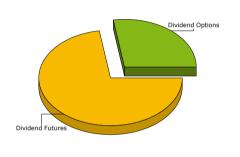
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



Traded Contracts

Month	Traded Contracts				No of Trades	Market Sha	ire		Capital Volume in Mio	Open Interest in	Market Shar	re
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
Aug 2024	1,130,012	9.7%	51,364	24.75%	28,130	68.2%	26.5%	5.3%	12,112	7,797,148	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%
Aug 2023	1,029,760	-5.6%	44,772	13.43%	11,865	71.2%	24.1%	4.7%	7,563	7,352,242	20.88%	79.12%

Most Active Products (Traded Con	tracts)		
EURO STOXX 50® Index Dividend Futures	Future	FEXD	426,641
EURO STOXX 50 Index Dividend Options	Option	OEXD	298,337
EURO STOXX® Banks Index Dividend Futures	Future	FEBD	74,131
Intesa Sanpaolo	Future	I3ES	42,000
GDF Suez	Future	G3ZF	40,682
STELLANTIS N.V.	Future	F3IA	32,600
ENEL	Future	E2NL	27,950
ENI	Future	E2NT	26,250
Nokia Corp. Oyj Div.	Future	N4OA	13,720
Orange	Future	F3TE	12,946

Year	Traded Contracts					Market Shar	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average (Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
2024	14,509,425	10.2%	84,850	12.66%	180,221	72.6%	21.7%	5.7%	115,890	7,861,928	21.57%	78.43%
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

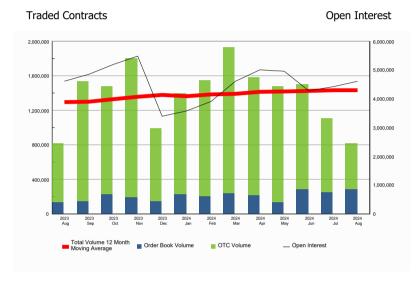
Number of Products351Number of Series2,551Launched Products per Month0

Volume Development Trend

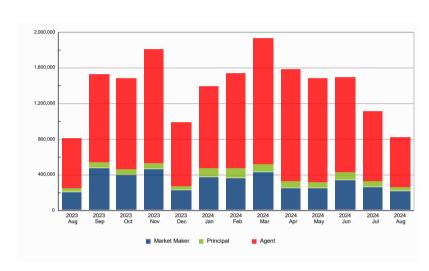
YoY Change → YTM/YTM prev. Year →

 $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and =25% \uparrow > 25%

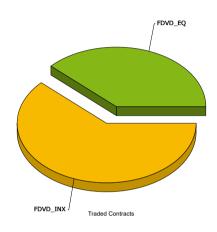
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Most Active Products (Traded Contracts)		
EURO STOXX 50® Index Dividend Futures	FEXD	426,641
EURO STOXX® Banks Index Dividend Futures	FEBD	74,131
Intesa Sanpaolo	I3ES	42,000
GDF Suez	G3ZF	40,682
STELLANTIS N.V.	F3IA	32,600
ENEL	E2NL	27,950
ENI	E2NT	26,250
Nokia Corp. Oyj Div.	N4OA	13,720
Orange	F3TE	12,946
Société Générale	S2GE	11,819

Month	Traded Contracts				No of Trades	Market Sha	е		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	819,975	0.6%	37,272	34.07%	27,828	67.6%	26.4%	6.0%	7,336	4,610,224		
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		
Aug 2023	814.784	-10.6%	35.425	16.97%	11.704	69.3%	25.6%	5.0%	4.575	4.611.231		

Year	Traded Contracts				No of Trades	Market Share	е		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average C	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	11,379,571	6.1%	66,547	16.10%	177,792	72.4%	22.0%	5.6%	68,743	4,675,004		
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

0

Number of Products 157 Number of Series Launched Products per Month

Volume Development Trend MoM Change YTM/YTM prev. Year — $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

Traded Contracts & Open Interest

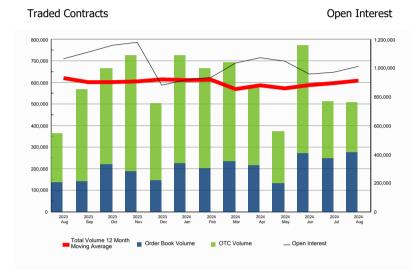
Aug 2023

365,955

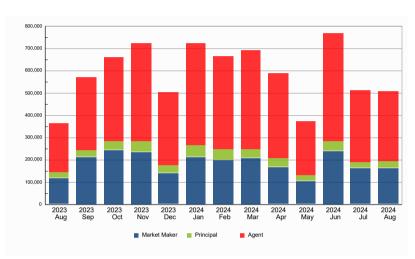
-16.5%

15,911

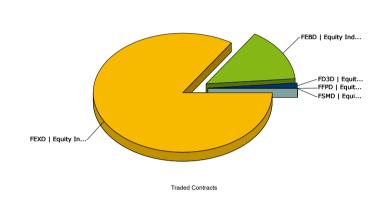
37.54%



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Sh	are		Capital Volume in Mio	Open Interest in	Market Share		Most Active Products (Traded Contracts)
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts	
Aug 2024	507,131	38.6%	23,051	54.83%	27,185	61.9%	32.3%	5.8%	6,944	1,012,059			EURO STOXX 50® Index
Jul 2024	511,579	27.5%	22,243	48.27%	28,391	62.4%	31.7%	5.9%	6,953	971,084			Dividend Futures
Jun 2024	771,013	30.7%	38,551	35.50%	26,236	63.1%	31.0%	5.8%	9,819	957,935			EURO STOXX® Banks
May 2024	373,034	-31.4%	16,956	36.02%	12,618	65.3%	28.1%	6.6%	4,973	1,047,758			Index Dividend Futures
Apr 2024	587,575	56.4%	27,980	36.87%	19,633	64.6%	28.7%	6.6%	7,474	1,071,771			EURO STOXX® Select Dividend 30 Index Dividend
Mar 2024	694,376	-43.0%	34,719	33.56%	17,956	64.3%	29.9%	5.8%	8,597	1,034,610			Futures
Feb 2024	666,949	3.5%	31,759	30.23%	15,435	62.9%	30.1%	7.1%	8,118	935,127			MSCI EAFE Dividend Point
Jan 2024	725,809	-5.3%	32,991	31.00%	21,448	63.4%	29.1%	7.5%	9,138	917,520			Index
Dec 2023	504,326	28.4%	26,543	28.77%	10,817	65.3%	27.8%	6.8%	6,147	880,420			SMI® Index Dividend
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			

6.3%

4,211

1,064,397

32.8%

Most Active Products (Traded Contracts)		
EURO STOXX 50® Index Dividend Futures	FEXD	426,641
EURO STOXX® Banks Index Dividend Futures	FEBD	74,131
EURO STOXX® Select Dividend 30 Index Dividend Futures	FD3D	6,223
MSCI EAFE Dividend Point Index	FFPD	100
SMI® Index Dividend	FSMD	36

Year	Traded Contracts				No of Trades			Capital Volume in Mio Open Interest in		Market Share		
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	4,837,466	-1.4%	28,289	37.40%	168,902	63.4%	30.1%	6.4%	62,016	1,012,059		
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		

60.8%

11,151



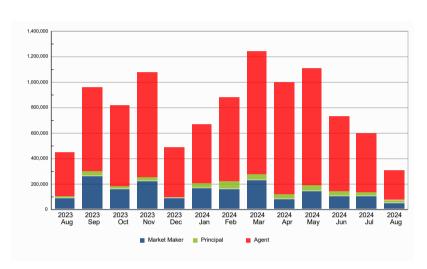
Dividend Derivatives :: Dividend Futures :: Single Stock Dividend Futures

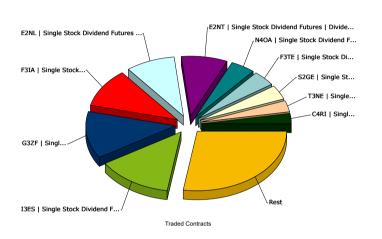
Number of Products 325
Number of Series 2,394
Launched Products per Month 0

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	312,844	-30.3%	14,220	0.42%	643	76.9%	16.7%	6.4%	392	3,598,165		
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		
Aug 2023	448,829	-5.1%	19,514	0.19%	553	76.3%	19.8%	3.9%	363	3,546,834		

Most Active Products (Traded Contracts)		
Intesa Sanpaolo	I3ES	42,000
GDF Suez	G3ZF	40,682
STELLANTIS N.V.	F3IA	32,600
ENEL	E2NL	27,950
ENI	E2NT	26,250
Nokia Corp. Oyj Div.	N4OA	13,720
Orange	F3TE	12,946
Société Générale	S2GE	11,819
Telefónica	T3NE	9,975
UniCredit	C4RI	8,619

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	6,542,105	12.4%	38,258	0.35%	8,890	79.0%	15.9%	5.0%	6,727	3,662,945		
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 1,618
Launched Products per Month 0

Yolume Development Trend YoY Change ↑ YTM/YTM prev. Year ↑ V <-25% ← >=-25% and < 0% → >=0% and =25% ↑> 25%

Traded Contracts & Open Interest

Total

310,037

291,806

446,222

272,417

297,429

292,744

537,274

681,925

255,263

419,895

333,330

498,964

214,976

Aug 2024

Jul 2024

Jun 2024

May 2024

Apr 2024

Mar 2024

Feb 2024

Jan 2024

Dec 2023

Nov 2023

Oct 2023

Sep 2023

Aug 2023

YoY Change

44.2%

83.0%

46.9%

0.7%

9.9%

-29.2%

45.6%

54.6%

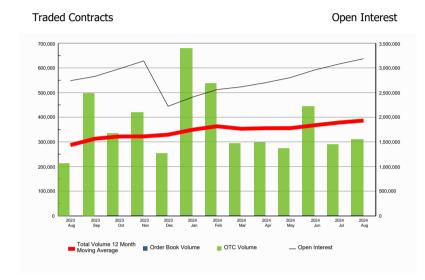
49.0%

0.9%

49.2%

162.4%

19.4%



Daily Average Orderbook Share

0.08%

0.64%

0.23%

0.07%

0.04%

0.13%

0.09%

0.12%

1.08%

0.03%

0.62%

0.00%

0.01%

302

353

187

225

211

423

485

214

306

240

232

161

14,093

12,687

22,311

12,383

14,163

14,637

25,584

30,997

13.435

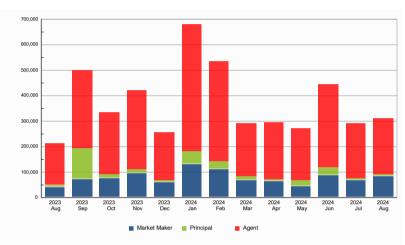
19,086

15,151

23,760

9,347

Traded Contracts by Account Type



tal Volume in Mio	Open Interest in Contracts	Market Shar Calls	re Puts
4,775	3,186,924	64.41%	35.59%
4,560	3,079,534	69.65%	30.35%
6,768	2,958,370	64.57%	35.43%
4,035	2,802,957	67.04%	32.96%
4,461	2,702,068	78.90%	21.10%
4,504	2,616,868	80.99%	19.01%
7,787	2,560,266	70.79%	29.21%
10,256	2,407,679	81.12%	18.88%
3,740	2,222,199	78.36%	21.64%
6,137	3,142,510	77.66%	22.34%
4,455	2,982,465	67.83%	32.17%
5,650	2,828,173	54.42%	45.58%

2,741,011

85.69%

14.31%

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	3,129,854	28.1%	18,303	0.16%	2,429	73.3%	20.9%	5.8%	47,147	3,186,924	72.81%	27.19%
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%

Agent Market Maker

26.7%

23.1%

19.4%

15.8%

21.6%

22.6%

20.9%

19.2%

23.0%

23.2%

22.2%

14.3%

18.4%

3.4%

3.3%

7.3%

9.8%

2.6%

5.9%

5.4%

7.2%

4.3%

3.3%

5.5%

24.5%

3.5%

2,988

69.9%

73.6%

73.3%

74.3%

75.8%

71.5%

73.7%

73.6%

72.6%

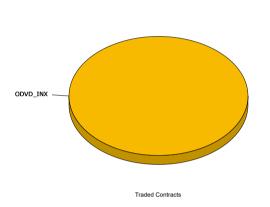
73.5%

72.3%

61.2%

78.2%

Traded Contracts by Product Class



Most Active Products (Traded Contracts)		
EURO STOXX 50 Index Dividend Options	OEXD	298,337
1 YEAR SX5E MID-CURVE OPTIONS	OED1	6,700
2 YEAR SX5E MID-CURVE OPTIONS	OED2	4,000
3 YEAR SX5E MID-CURVE OPTIONS	OED3	1,000

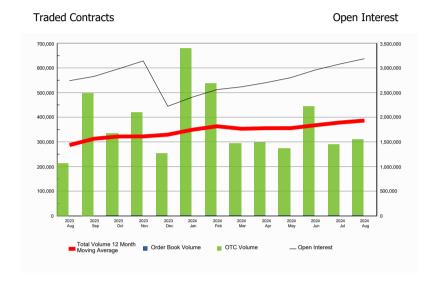


Dividend Derivatives :: Dividend Options :: Options on Equity Index Dividend Futures

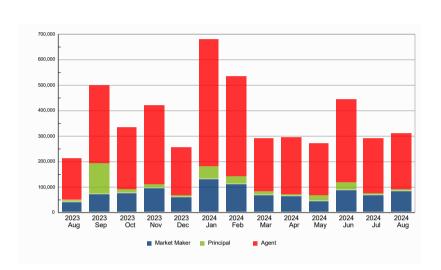
Number of Products 7
Number of Series 1,618
Launched Products per Month 0

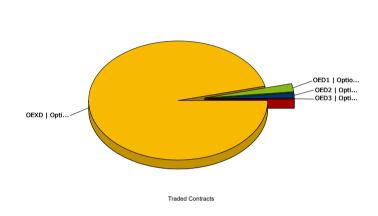
Volume Development Trend MoM Change \longrightarrow YTM/YTM prev. Year ↑ \checkmark <-25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades			Capital Volume in Mio			e	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	310,037	44.2%	14,093	0.08%	302	69.9%	26.7%	3.4%	4,775	3,186,924	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%
Aug 2023	214,976	19.4%	9,347	0.01%	161	78.2%	18.4%	3.5%	2,988	2,741,011	85.69%	14.31%

Most Active Products (Traded Contracts)		
EURO STOXX 50 Index Dividend Options	OEXD	298,337
1 YEAR SX5E MID-CURVE OPTIONS	OED1	6,700
2 YEAR SX5E MID-CURVE OPTIONS	OED2	4,000
3 YEAR SX5E MID-CURVE OPTIONS	OED3	1,000

Year	Traded Contracts				No of Trades	Market Shar	re		Capital Volume in Mio	Open Interest in	Market Share	į.
	Total	YoY Change	Daily Average Or	der Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	3,129,854	28.1%	18,303	0.16%	2,429	73.3%	20.9%	5.8%	47,147	3,186,924	72.81%	27.19%
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 1,151 Number of Series Launched Products per Month

Volume Development Trend YoY Change 1 YTM/YTM prev. Year ↑

 $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

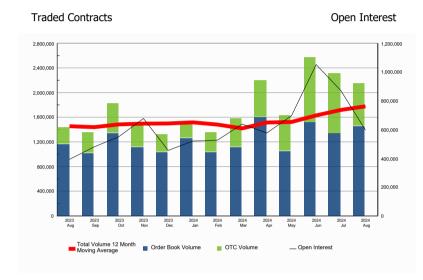
Traded Contracts & Open Interest

Aug 2024

Jul 2024

Jun 2024

May 2024



YoY Change

48.8%

84.6%

98.5%

6.9%

97,505

100,809

128,828

73,887

68.05%

57.72%

58.73%

64.68%

340,933

188,663

206,822

122,801

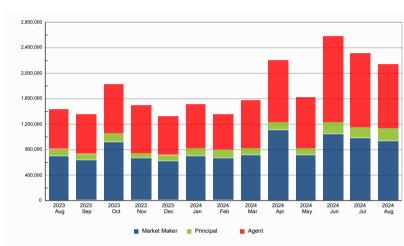
2,145,107

2,318,600

2,576,565

1,625,508

Traded Contracts by Account Type



	,,,														
	800,000														
		-													
	400,000														-
	ا														
		2023 Aug	2023 Sep	2023 Oct	2023 Nov	2023 Dec	2024 Jan	2024 Feb	2024 Mar	2024 Apr	2024 May	2024 Jun	2024 Jul	2024 Aug	
					■ Marke	et Maker	■ Prin	cipal	Agen	t					
									_ •						
	Market Sha	ire						√olume	in Mio		Interest i	n	Marke	et Share	
	Agent	Marke	t Maker		Principa	I E	UR			Contra	icts		Opti	ons	Futures
5	47.3%	4	13.3%		9.4%)		4,2	78		596,69	94	31.9	2%	68.08%
3	50.1%	4	2.2%		7.7%)		3,7	73		871,62	23	41.5	7%	58.43%

4,314

2,592

1,051,874

695,851

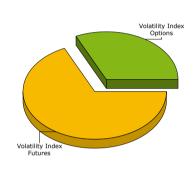
40.58%

33.24%

59.42%

66.76%

Traded Contracts by Product Type



Traded Contracts

Most Active Products (Traded Contracts)												
Futures on VSTOXX®	Future	FVS	1,460,473									
Option on VSTOXX Future	Option	OVS2	684,634									

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%
Aug 2023	1,441,122	29.4%	62,657	80.15%	191,745	43.5%	48.7%	7.8%	2,877	392,890	16.67%	83.33%

52.3%

49.1%

40.2%

44.3%

7.5%

6.6%

Year	Traded Contracts					No of Trades Market Share				Open Interest in	Market Share	
	Total	YoY Change	Daily Average O	rder Book Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
2024	15,312,721	27.8%	89,548	67.77%	1,459,193	47.6%	44.7%	7.7%	26,238	596,694	31.55%	68.45%
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%

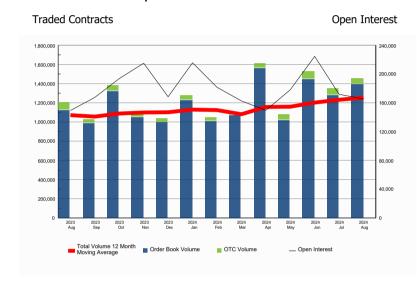


Volatility Index Derivatives :: Volatility Index Futures

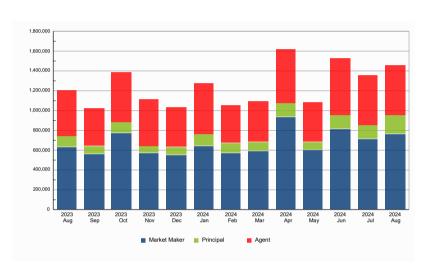
Number of Products 17 Number of Series Launched Products per Month

Volume Development Trend YoY Change → YTM/YTM prev. Year → $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and =25% \uparrow > 25%

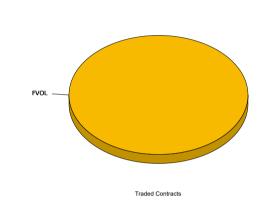
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Most Active Products (Traded Contracts)		
Futures on VSTOXX®	FVS	1,460,473

Month	Traded Contracts				No of Trades	Market Shar	е		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	1,460,473	21.6%	66,385	95.56%	340,177	34.8%	52.0%	13.2%	2,931	165,307		
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		
Aug 2023	1,200,932	25.8%	52,214	93.80%	191,154	38.6%	52.4%	8.9%	2,237	149,288		

2

0

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	10,481,716	21.1%	61,297	95.44%	1,453,797	36.8%	53.5%	9.7%	16,869	165,307		
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 17

Number of Series Launched Products per Month

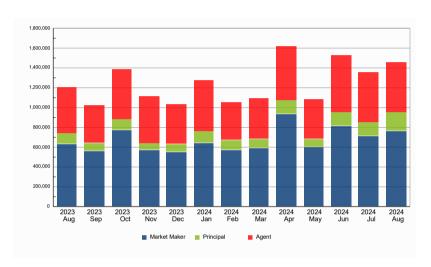
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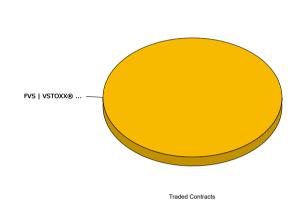
Volume Development Trend MoM Change → YTM/YTM prev. Year → $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Most Active Products (Traded Contracts)		
Futures on VSTOXX®	FVS	1,460,473

Month	Traded Contracts				No of Trades	Market Shar	е		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	1,460,473	21.6%	66,385	95.56%	340,177	34.8%	52.0%	13.2%	2,931	165,307		
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		
Aug 2023	1.200.932	25.8%	52.214	93.80%	191.154	38.6%	52.4%	8.9%	2.237	149.288		

Year	Traded Contracts				No of Trades	Market Sha	ire		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	10,481,716	21.1%	61,297	95.44%	1,453,797	36.8%	53.5%	9.7%	16,869	165,307		
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		

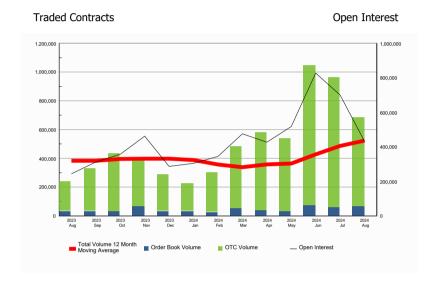


Volatility Index Derivatives :: Volatility Index Options

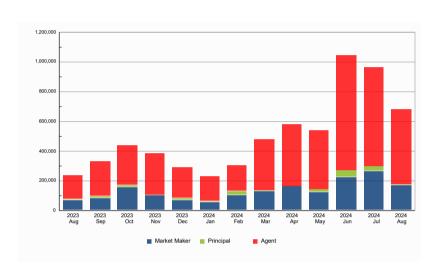
Number of Products 1
Number of Series 1,134
Launched Products per Month 0

Volume Development Trend YoY Change ↑ YTM/YTM prev. Year ↑ V < -25% ← >=-25% and < 0% → >=0% and =25% ↑> 25%

Traded Contracts & Open Interest



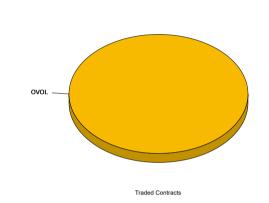
Traded Contracts by Account Type



Month	Traded Contracts				No of Trades	Market Share	•		Capital Volume in Mio	Open Interest in	Market Shai	re T
	Total	YoY Change	Daily Average	Orderbook Share		Agent I	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	684,634	185.0%	31,120	9.35%	756	74.0%	24.9%	1.1%	1,347	431,387	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%
Aug 2023	240,190	51.4%	10,443	11.87%	591	67.8%	30.3%	1.9%	640	243,602	69.58%	30.42%

Year	Traded Contracts								Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average C	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	4,831,005	45.4%	28,251	7.74%	5,396	71.1%	25.7%	3.2%	9,369	431,387	50.46%	49.54%
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%

Traded Contracts by Product Class



Most Active Products (Traded Contracts)		
Option on VSTOXX Future	OVS2	684,634

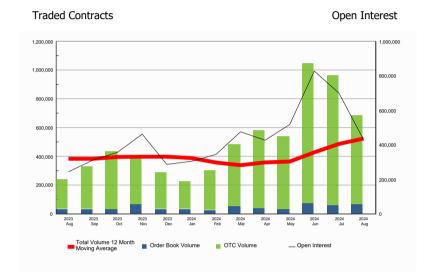


Volatility Index Derivatives :: Volatility Index Options :: VSTOXX® Options

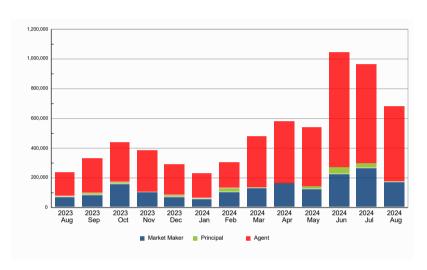
Number of Products 1
Number of Series 1,134
Launched Products per Month 0

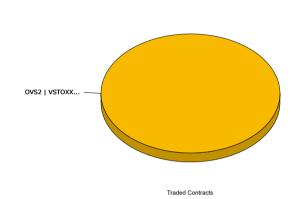
Volume Development Trend MoM Change ↓ YTM/YTM prev. Year ↑ ↓ < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Most Active Products (Traded Contracts)		
Option on VSTOXX Future	OVS2	684,634

Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Shar	e ·
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	684,634	185.0%	31,120	9.35%	756	74.0%	24.9%	1.1%	1,347	431,387	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%
Aug 2023	240,190	51.4%	10,443	11.87%	591	67.8%	30.3%	1.9%	640	243,602	69.58%	30.42%

Year	Traded Contracts								Capital Volume in Mio Open Interest in		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	4,831,005	45.4%	28,251	7.74%	5,396	71.1%	25.7%	3.2%	9,369	431,387	50.46%	49.54%
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%



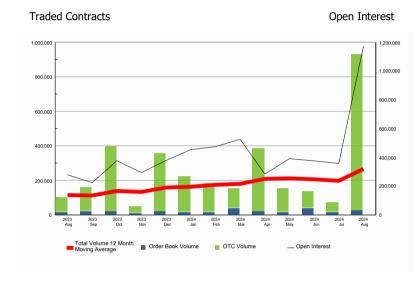
ETF & ETC Derivatives

Number of Products 56
Number of Series 27,867
Launched Products per Month 0

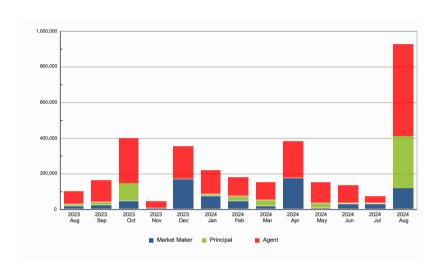
Volume Development Trend



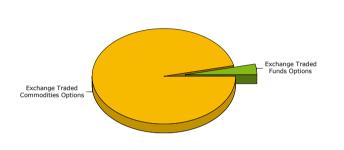
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



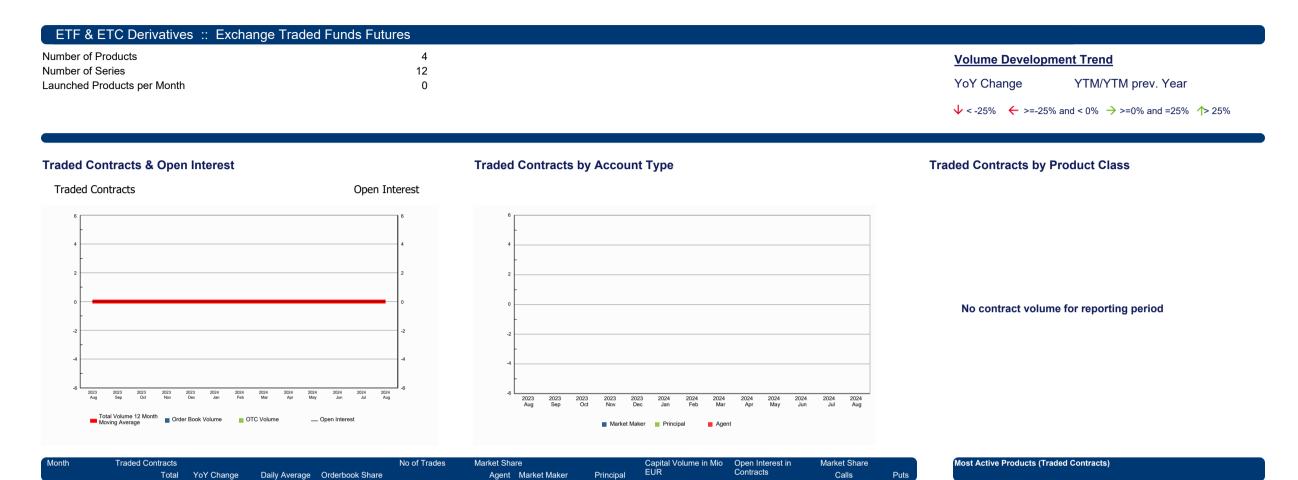
Traded Contracts

Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
Aug 2024	928,386	792.5%	42,199	2.63%	1,582	55.8%	12.9%	31.2%	4,014	1,173,798	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%
Aug 2023	104,016	271.2%	4,522	13.47%	913	73.7%	16.7%	9.6%	371	278,354	99.97%	0.03%

Year	Traded Contracts			No of Trades	Market Share			Capital Volume in Mio	Open Interest in	Market Share		
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
2024	2,228,754	138.3%	13,034	8.09%	7,485	59.7%	22.7%	17.7%	9,792	1,174,067	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%

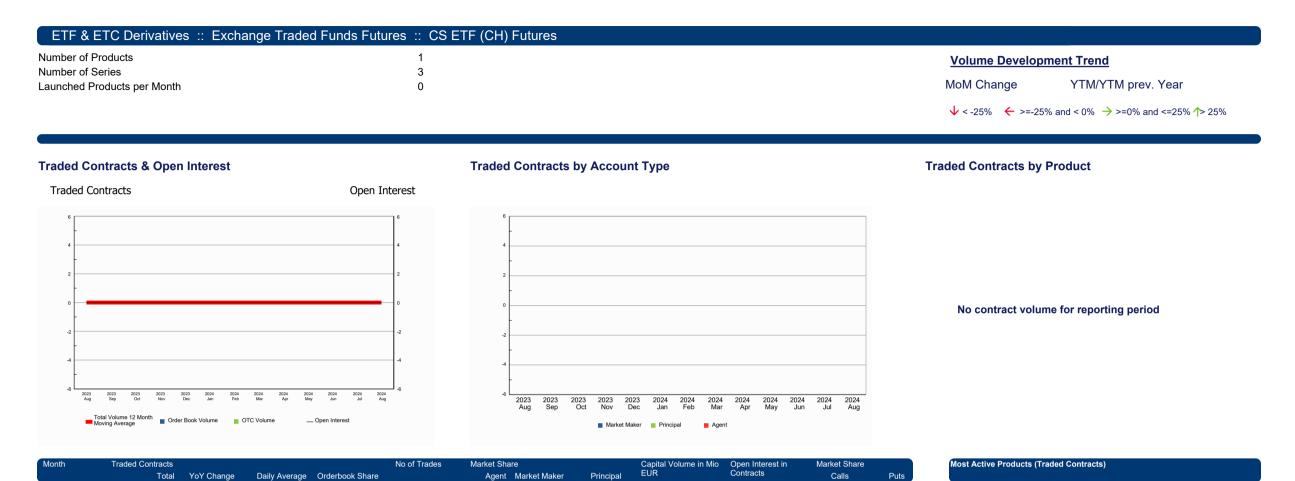
Most Active Products (Traded Conti	racts)		
ISHARES PHYSICAL GOLD	Option	IGLN	896,129
iShares Core EURO STOXX50® UCITS ETF (Dist)	Option	EUN2	9,548
Options on iShares Core FTSE 100 UCITS (Dist)	Option	ISF	8,700
Options on iShares NASDAQ 100 UCITS ETF	Option	CNDX	6,956
Options on iShares STOXX Europe 600 UCITS ETF (DE)	Option	EXSA	3,435
Options on iShares MSCI Emerging Markets UCITS ETF (Dist)	Option	IDEM	2,664
Options on iShares Core S & P 500 UCITS ETF	Option	CSPX	649
iShares DAX® UCITS ETF (DE)	Option	EXS1	297
Options on iShares EURO STOXX Banks 30-15 UCITS ETF (DE)	Option	EXX1	8





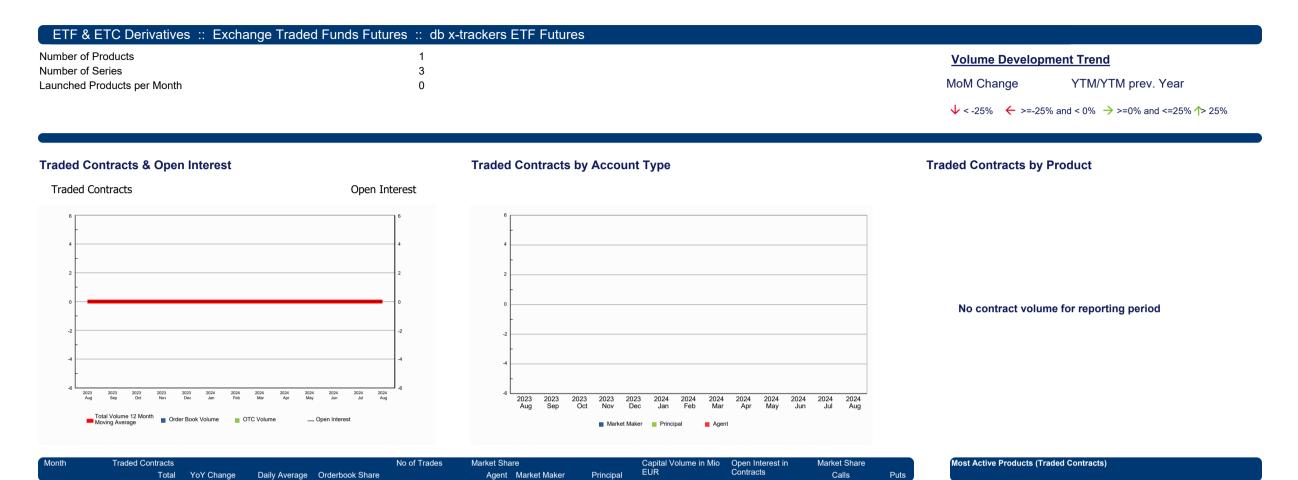






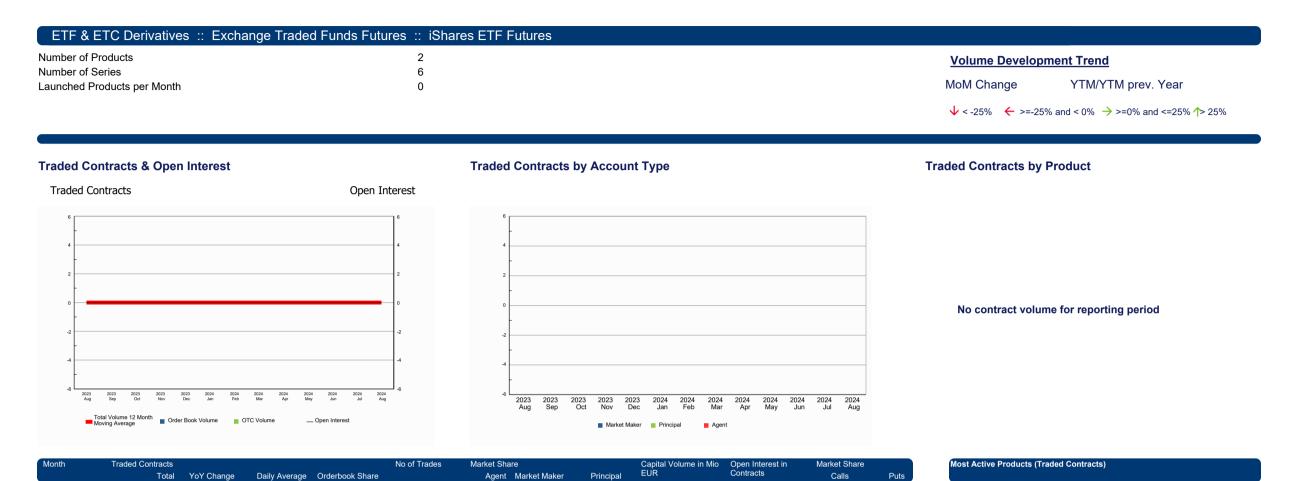














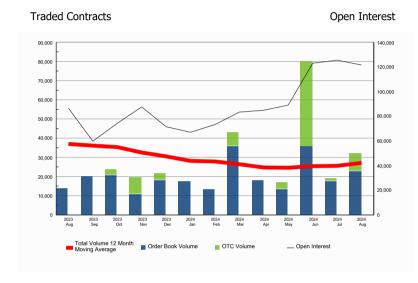


ETF & ETC Derivatives :: Exchange Traded Funds Options

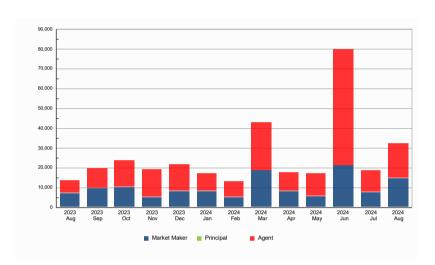
Number of Products 41
Number of Series 18,769
Launched Products per Month 0

YoY Change ↑ YTM/YTM prev. Year ← V < -25% ← >=-25% and < 0% → >=0% and =25% ↑> 25%

Traded Contracts & Open Interest



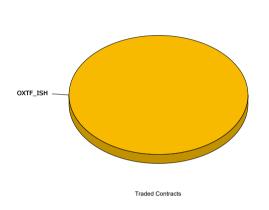
Traded Contracts by Account Type



Month	Traded Contracts				No of Trades	Market Share	е		Capital Volume in Mio	Open Interest in	Market Shai	re .
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	32,257	132.4%	1,466	70.59%	1,546	54.8%	45.2%	0.0%	237	121,544	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%
Aug 2023	13,882	-27.9%	604	100.00%	896	47.5%	52.5%	0.0%	70	86,595	15.40%	84.60%

Year	Traded Contracts				No of Trades	Market Shar	re e		Capital Volume in Mio	Open Interest in	Market Share	e
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	239,980	-14.5%	1,403	72.26%	7,357	62.3%	37.6%	0.0%	1,783	121,808	32.77%	67.23%
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%

Traded Contracts by Product Class



EUN2	9,548
ISF	8,700
CNDX	6,956
EXSA	3,435
IDEM	2,664
CSPX	649
EXS1	297
EXX1	8
	ISF CNDX EXSA IDEM CSPX EXS1





Launched Products per Month **Traded Contracts & Open Interest Traded Contracts by Account Type Traded Contracts by Product** Traded Contracts Open Interest No contract volume for reporting period Most Active Products (Traded Contracts)

	, , ,				,
Oct 2023	0	0	<1	0	
Oct 2023 Sep 2023	0	0	<1	0	
	-100.0%				
	-100.0%				

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average Ord	der Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
-	_											
2023	0	-100.0%			0				<1	30		
2022	94	U.U /U	0	100.00%	4	50.0%	50.0%	0.0%	1	30	95.74%	4.26%

-100.0%







cts				No of Trades	Market Sha	re				Market Share	•
otal	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
0	-100.0%			0				<1	0		
1	-100.0%	0	100.00%	1	100.0%	0.0%	0.0%	<1	1		100.00%
0	-77.8%			0				<1	0		
8	>1000%	0	100.00%	2	50.0%	50.0%	0.0%	<1	8		100.00%
36	0.0%	0	100.00%	9	51.4%	48.6%	0.0%	<1	25	61.11%	38.89%
	0 1 0 8	total YoY Change 0 -100.0% 1 -100.0% 0 -77.8% 8 >1000%	otal YoY Change Daily Average 0 -100.0% 1 -100.0% 0 0 -77.8% 0 8 >1000% 0	otal YoY Change Daily Average Order Book Share 0 -100.0% 0 100.00% 1 -100.0% 0 100.00% 0 -77.8% 0 100.00% 8 >1000% 0 100.00%	otal YoY Change Daily Average Order Book Share 0 -100.0% 0 1 -100.0% 0 100.00% 1 0 -77.8% 0 0 0 0 8 >1000% 0 100.00% 2	Agent of tail YoY Change Daily Average Order Book Share Agent 0 -100.0% 0 1 -100.0% 0 100.00% 1 100.0% 0 -77.8% 0 0 50.0% 8 >1000% 0 100.00% 2 50.0%	Agent (Name) Daily Average (Name) Order Book Share Agent (Market Maker) Market Maker 0 -100.0% 0 1 100.0% 0.0% 1 -100.0% 0 100.00% 1 100.0% 0.0% 0 -77.8% 0 2 50.0% 50.0%	Agent Name Daily Average Order Book Share Agent Market Maker Principal 0 -100.0% 0 1 -100.0% 1 100.0% 0.0% 0.0% 0 -77.8% 0 0 50.0% 50.0% 0.0% 8 >1000% 0 100.00% 2 50.0% 50.0% 0.0%	obatal YoY Change Daily Average Order Book Share Agent Market Maker Principal EUR 0 -100.0% 0 <1	obstal YoY Change Daily Average Order Book Share Agent Market Maker Principal EUR Contracts 0 -100.0% 0 <1	obtail YoY Change Daily Average Order Book Share Agent Market Maker Principal EUR Contracts Calls 0 -100.0% 0 <1

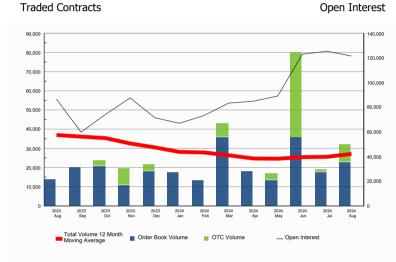


ETF & ETC Derivatives :: Exchange Traded Funds Options :: iShares ETF Options

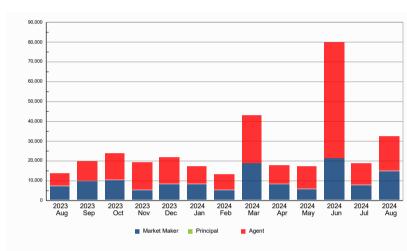
Number of Products 37
Number of Series 17,652
Launched Products per Month 0

Volume Development Trend MoM Change ↑ YTM/YTM prev. Year ← V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest

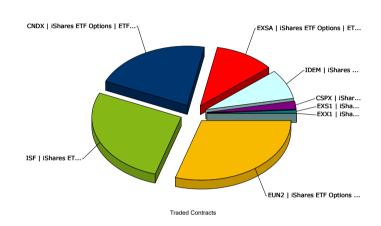


Traded Contracts by Account Type



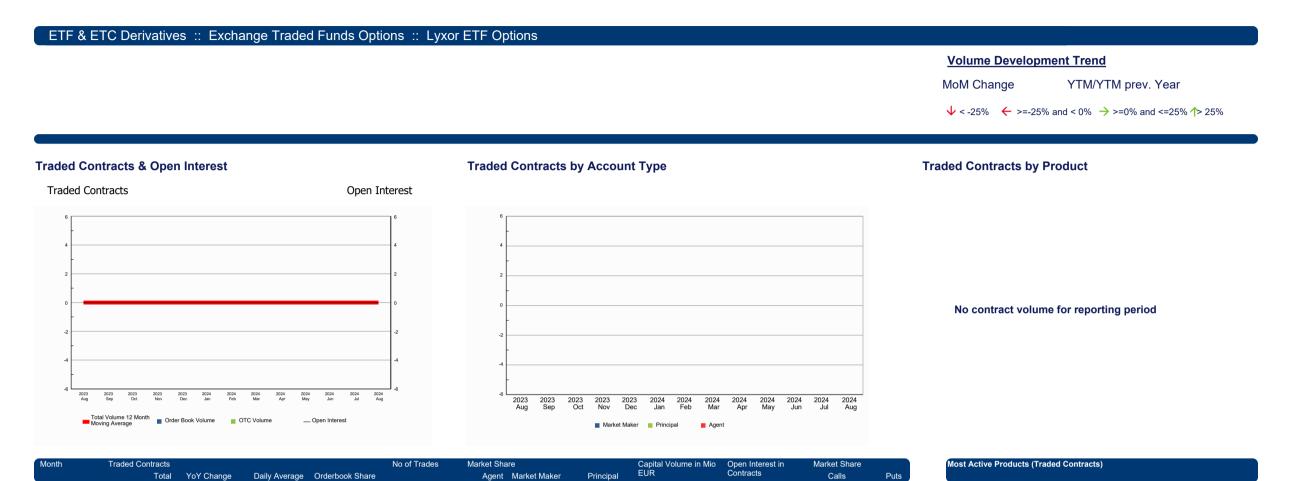
Month	Traded Contracts				No of Trades	Market Sha	ıre		Capital Volume in Mio	Open Interest in	Market Sha	re
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	32,257	132.4%	1,466	70.59%	1,546	54.8%	45.2%	0.0%	237	121,544	48.59%	51.41%
Jul 2024	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%
Aug 2023	13,882	-27.9%	604	100.00%	896	47.5%	52.5%	0.0%	70	86,595	15.40%	84.60%

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average C	order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	239,980	-14.5%	1,403	72.26%	7,357	62.3%	37.6%	0.0%	1,783	121,808	32.77%	67.23%
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%



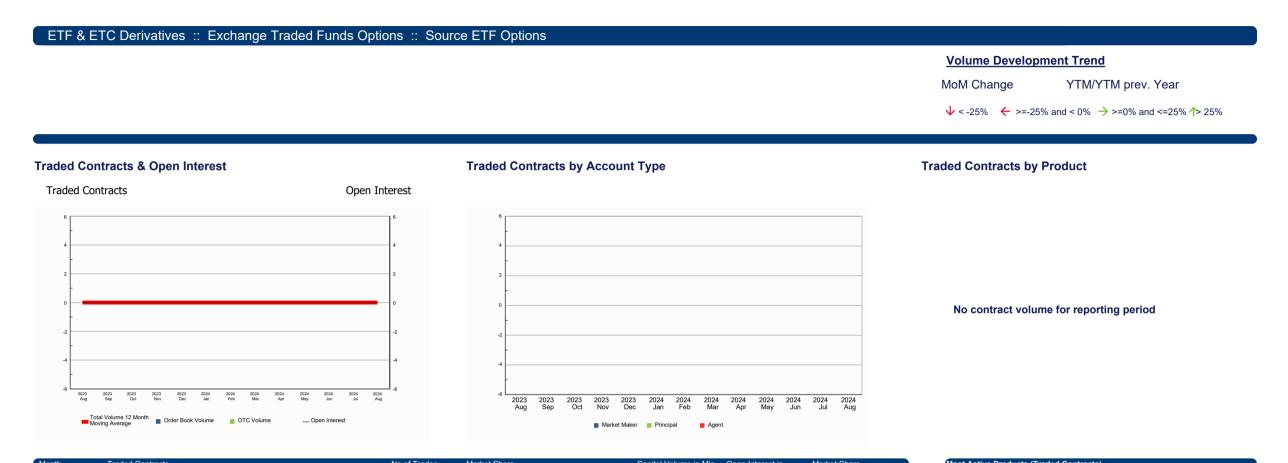
Most Active Products (Traded Contracts	5)	
iChanas Cana EUDO	FUNO	0.540
iShares Core EURO STOXX50® UCITS ETF	EUN2	9,548
(Dist)		
Options on iShares Core	ISF	8,700
FTSE 100 UCITS (Dist)		
Options on iShares	CNDX	6,956
NASDAQ 100 UCITS ETF		
Options on iShares STOXX	EXSA	3,435
Europe 600 UCITS ETF (DE)		
Options on iShares MSCI	IDEM	2,664
Emerging Markets UCITS		_,00.
ETF (Dist)		
Options on iShares Core S	CSPX	649
& P 500 UCITS ETF		
iShares DAX® UCITS ETF	EXS1	297
(DE)	FVV4	0
Options on iShares EURO STOXX Banks 30-15 UCITS	EXX1	8
ETF (DE)		
` '		













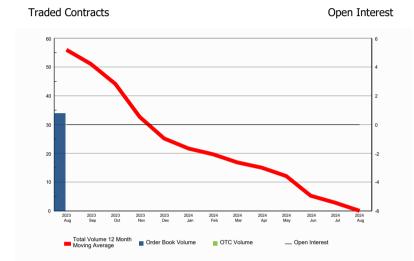


ETF & ETC Derivatives :: Exchange Traded Commodities Futures

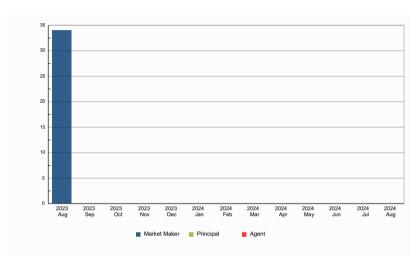
Number of Products 32 Number of Series Launched Products per Month

Volume Development Trend YoY Change YTM/YTM prev. Year $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and =25% \uparrow > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class

No contract volume for reporting period

Month	Traded Contracts Total	YoY Change	Daily Average	Orderbook Share	No of Trades	Market Share Agent Ma	rket Maker	Principal	Capital Volume in Mio EUR	Open Interest in Contracts	Market Share 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		
Aug 2023	34	-87.0%	1	100.00%	9	0.0%	100.0%	0.0%	<1	0		

0

Most Active Products	(Traded Contracts)
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Year	Traded Contracts Total	YoY Change	Daily Average	Order Book Share	No of Trades	Market Share Agent	e Market Maker	Principal	Capital Volume in Mio EUR	Open Interest in Contracts	Market Share 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

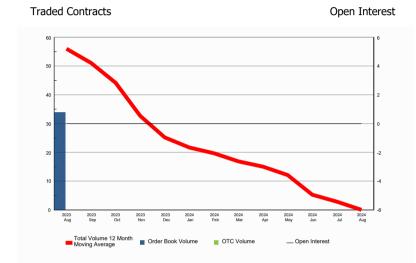
Number of Products
Number of Series
Launched Products per Month

Volume Development Trend

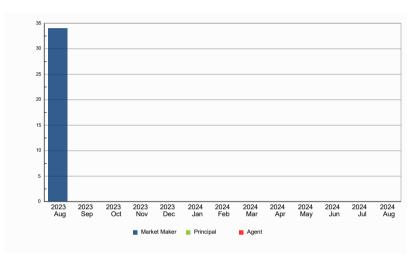
MoM Change YTM/YTM prev. Year ↓

V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

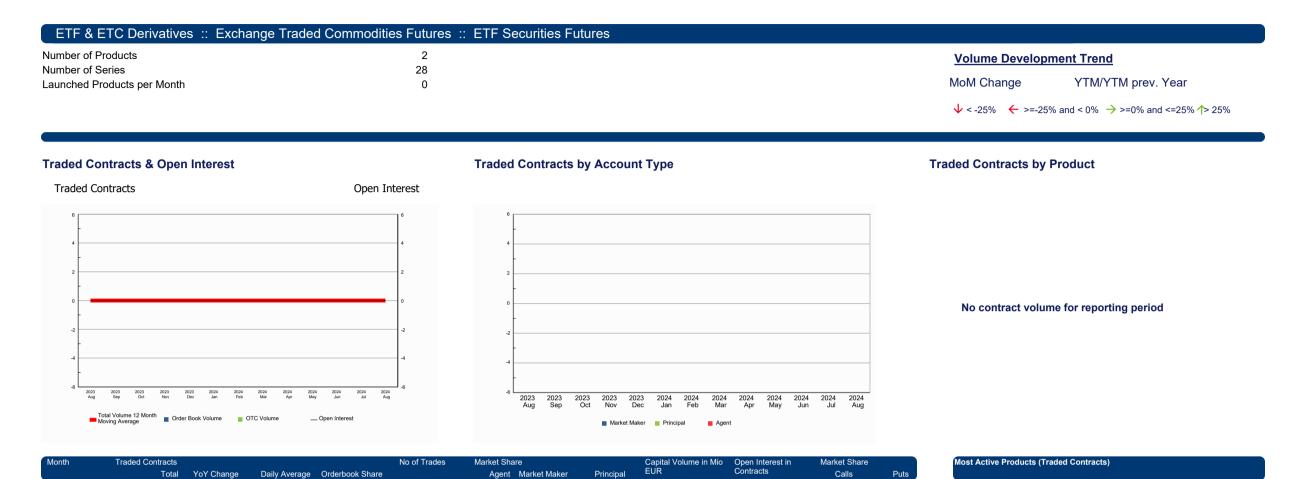
No contract volume for reporting period

Most Active Products	(Traded Contracts)
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Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent Mar	ket Maker	Principal	EUR	Contracts	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		
Aug 2023	34	-87.0%	1	100.00%	9	0.0%	100.0%	0.0%	<1	0		

Year	Traded Contracts				No of Trades	Market Shar	е		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	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		







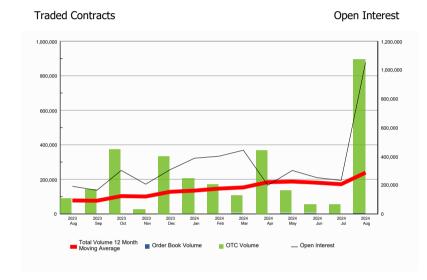


ETF & ETC Derivatives :: Exchange Traded Commodities Options

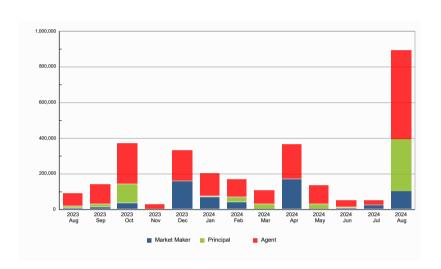
Number of Products 8
Number of Series 9,054
Launched Products per Month 0

YoY Change ↑ YTM/YTM prev. Year ↑ V < -25% ← >=-25% and < 0% → >=0% and =25% ↑> 25%

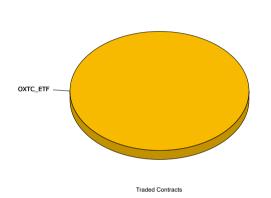
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded	Contracts	by Product	Class
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Most Active Products (Traded Contracts)		
ISHARES PHYSICAL GOLD	IGLN	896,129

Month	Traded Contracts			No of Trades	Market Share	e		Capital Volume in Mio	Open Interest in	Market Sha	are	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	896,129	894.6%	40,733	0.18%	36	55.9%	11.8%	32.4%	3,777	1,052,254	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%
Aug 2023	90,100	960.4%	3,917	0.11%	8	77.7%	11.2%	11.1%	301	191,759		100.00%

Year	Traded Contracts				No of Trades Market Share				Capital Volume in Mio	Market Share		
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	1,988,774	204.0%	11,630	0.35%	128	59.4%	20.8%	19.8%	8,009	1,052,259	24.94%	75.06%
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%





Traded Contracts & Open Interest Traded Contracts Open Interest Traded Contracts by Account Type Traded Contracts by Product Traded Contracts Open Interest Traded Contracts by Account Type Traded Contracts by Product No contract volume for reporting period No contract volume for reporting period No contract volume for reporting period No contract volume for reporting period

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

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

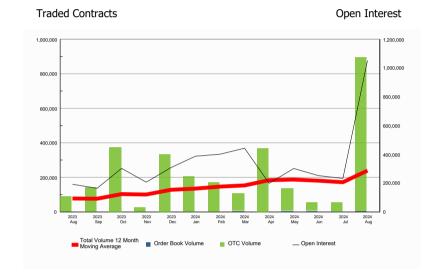


ETF & ETC Derivatives :: Exchange Traded Commodities Options :: ETF Securities Options

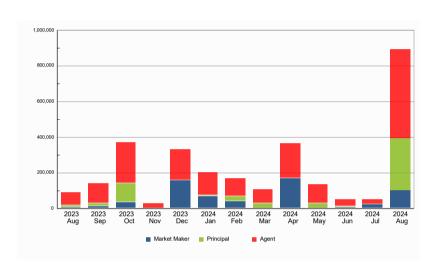
Number of Products 7
Number of Series 6,560
Launched Products per Month 0

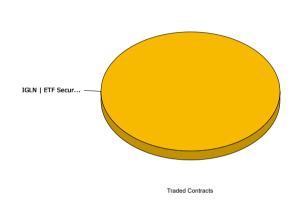
Volume Development Trend MoM Change ↑ YTM/YTM prev. Year ↑ V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Most Active Products (Traded Contracts)		
ISHARES PHYSICAL GOLD	IGLN	896,129

Month	Traded Contracts				No of Trades	Market Shar	re		Capital Volume in Mio	Open Interest in	Market Sha	ıre
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	896,129	894.6%	40,733	0.18%	36	55.9%	11.8%	32.4%	3,777	1,052,254	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%
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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%
Aug 2023	90,100	960.4%	3,917	0.11%	8	77.7%	11.2%	11.1%	301	191,759		100.00%

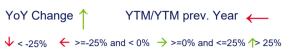
Year	Traded Contracts		No of Trades	Market Sha	re		Capital Volume in Mio					
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	1,988,774	204.0%	11,630	0.35%	128	59.4%	20.8%	19.8%	8,009	1,052,259	24.94%	75.06%
2023	1,532,067	102.4%	6,008	0.09%	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 Products23Number of Series578Launched Products per Month0

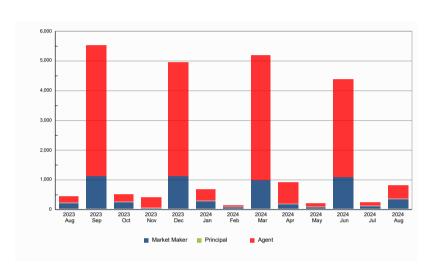
Volume Development Trend



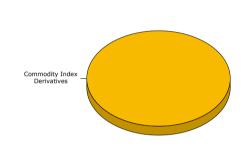
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



Traded Contracts

Month	Traded Contracts				No of Trades	Market Share		Capital Volume in Mio			ire	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
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%
Aug 2023	456	-32.6%	20	3.95%	20	49.8%	50.2%	0.0%	18	2,406	0.00%	100.00%

Bloomberg Industrial Metals Future FCIN 25 Subindex Bloomberg Petroleum Future FCPE 15 Subindex Bloomberg Precious Metals Future FCPR 14 Subindex	Most Active Products (Traded Cont	racts)		
Subindex Bloomberg Petroleum Future FCPE 15 Subindex Bloomberg Precious Metals Future FCPR 14 Subindex	Bloomberg Energy Subindex	Future	XLEN	257
Subindex Bloomberg Precious Metals Future FCPR 14 Subindex		Future	FCIN	254
Subindex		Future	FCPE	151
Bloomberg ex-Agriculture & Future FCXB 1	<u> </u>	Future	FCPR	147
Livestock Subindex	Bloomberg ex-Agriculture & Livestock Subindex	Future	FCXB	13

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Shar	e
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
2024	12,628	-6.1%	74	0.89%	188	75.0%	24.9%	0.1%	564	1,777	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%

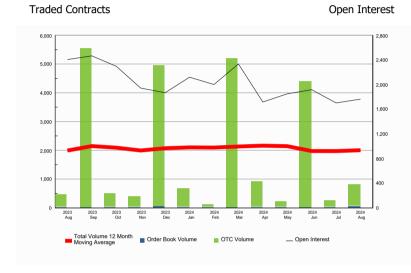


Commodity Derivatives :: Commodity Index Derivatives

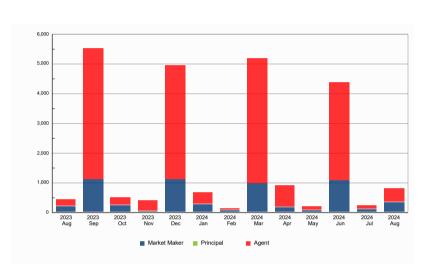
Number of Products23Number of Series578Launched Products per Month0

YoY Change ↑ YTM/YTM prev. Year ← V < -25% ← >=-25% and < 0% → >=0% and =25% ↑> 25%

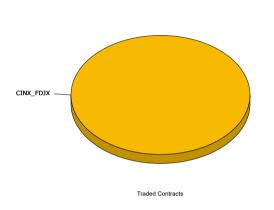
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Most Active Products (Traded Contracts)		
Bloomberg Energy Subindex	XLEN	257
Bloomberg Industrial Metals Subindex	FCIN	254
Bloomberg Petroleum Subindex	FCPE	151
Bloomberg Precious Metals Subindex	FCPR	147
Bloomberg ex-Agriculture & Livestock Subindex	FCXB	13

Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
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		
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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		
Aug 2023	456	-32.6%	20	3.95%	20	49.8%	50.2%	0.0%	18	2,406		

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	12,628	-6.1%	74	0.89%	188	75.0%	24.9%	0.1%	564	1,777		
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

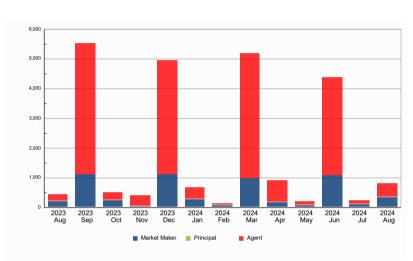
Number of Products22Number of Series246Launched Products per Month0

Volume Development Trend MoM Change ↑ YTM/YTM prev. Year ← V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest

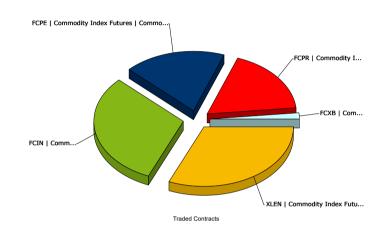


Traded Contracts by Account Type



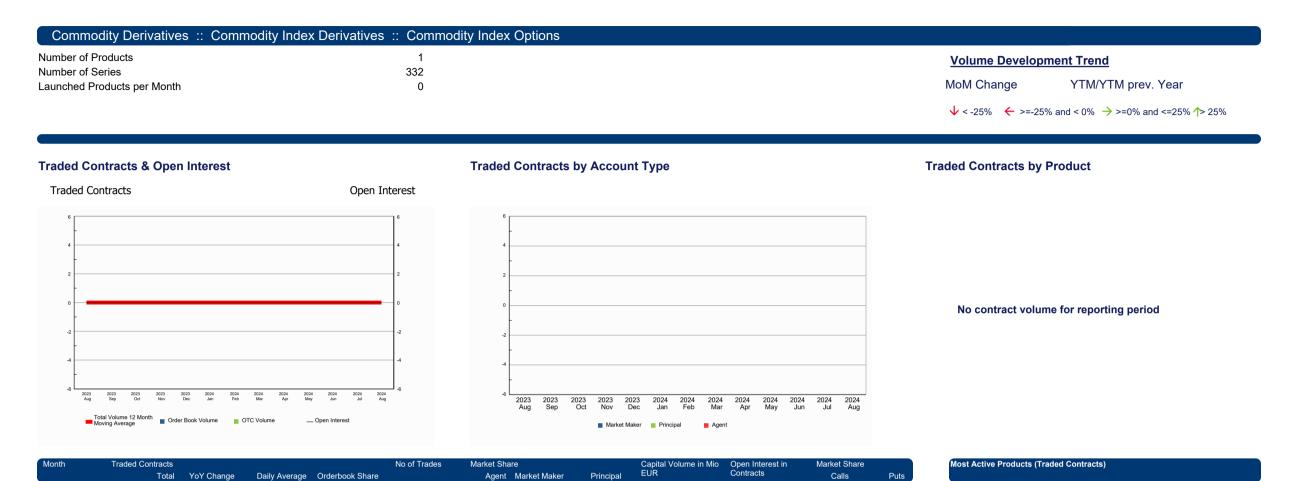
Month	Traded Contracts				No of Trades	Market Sha	are		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent Market Maker		Principal	EUR	Contracts	Calls	Puts
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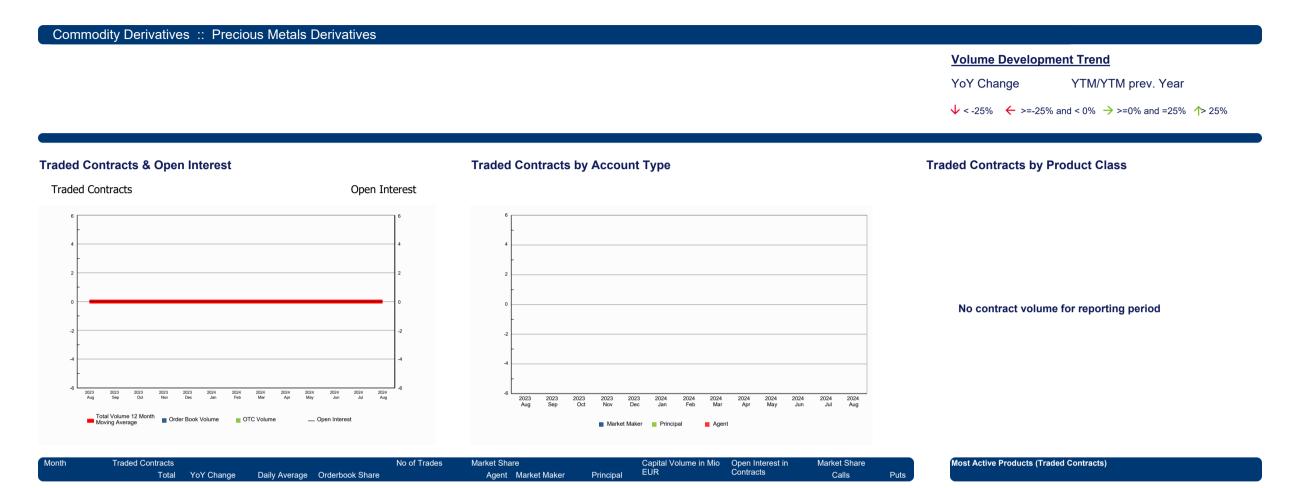
Most Active Products (Traded Contracts)		
Bloomberg Energy Subindex	XLEN	257
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Bloomberg Petroleum Subindex	FCPE	151
Bloomberg Precious Metals Subindex	FCPR	147
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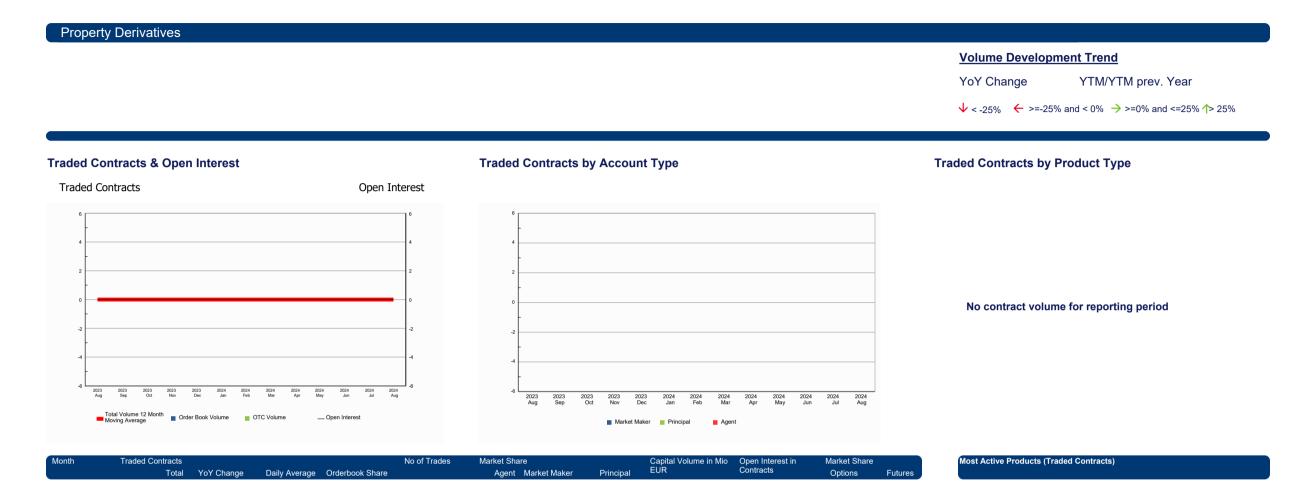










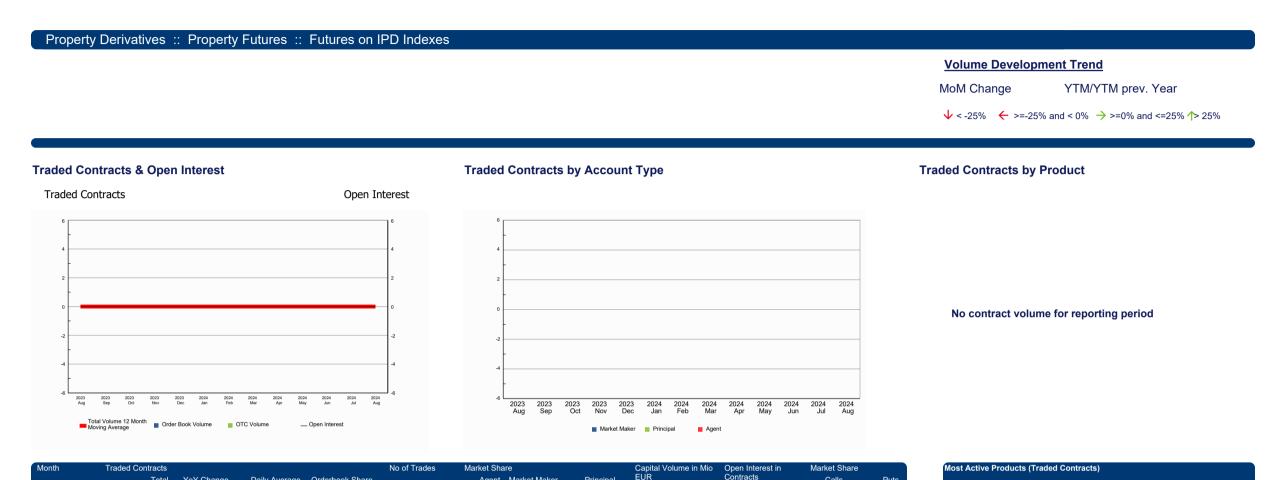
















Interest Rate Derivatives

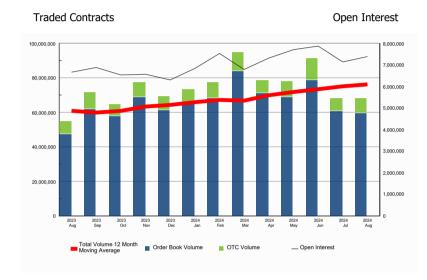
Number of Products30Number of Series7,977Launched Products per Month0

Volume Development Trend

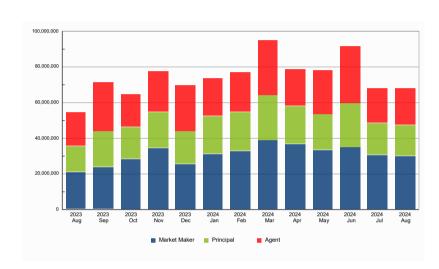
YoY Change → YTM/YTM prev. Year ↑

 \checkmark < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

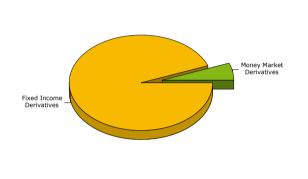
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



Traded Contracts

Month	Traded Contracts				No of Trades	Market Sha	ire		Capital Volume in Mio	Open Interest in	Market Sha	e
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
Aug 2024	68,152,920	24.2%	3,097,860	87.62%	7,915,241	30.3%	43.6%	26.2%	8,785,084	7,382,917	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%
Aug 2023	54,861,655	10.9%	2,385,289	86.66%	7,808,027	35.5%	38.6%	25.9%	6,550,492	6,659,658	5.33%	94.67%

Most Active Products (Traded Co	ntracts)		
Euro-Bund Futures	Future	FGBL	19,083,128
Euro-Bobl Futures	Future	FGBM	14,171,737
Euro-Schatz Futures	Future	FGBS	12,762,555
Euro-BTP Futures	Future	FBTP	5,122,297
Euro-OAT-Futures	Future	FOAT	4,060,294
Short Term Euro-BTP- Futures	Future	FBTS	2,904,286
Three-Month Euro STR Futures	Future	FST3	2,718,397
Options on Euro-Bund Futures	Option	OGBL	2,499,589
Euro-Buxl® Futures	Future	FGBX	2,122,985
Three-Month EURIBOR Futures	Future	FEU3	1,254,171

Year	Traded Contracts				No of Trades	Market Share	е	Capital Volume in Mio Oper			Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
2024	630,529,802	29.3%	3,687,309	88.12%	70,154,403	30.4%	42.5%	27.1%	80,044,589	7,382,917	5.16%	94.84%
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%

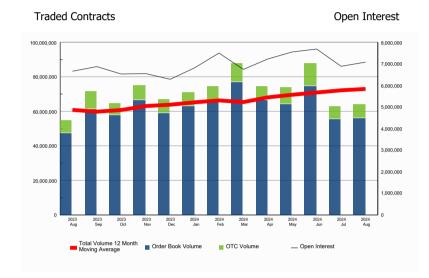


Interest Rate Derivatives :: Fixed Income Derivatives

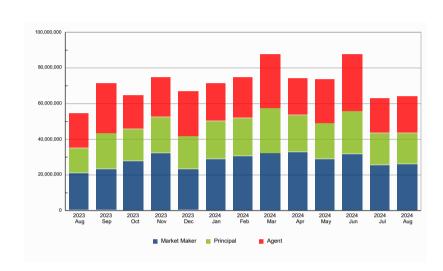
Number of Products22Number of Series3,502Launched Products per Month0

Volume Development Trend YoY Change → YTM/YTM prev. Year → V < -25% ← >=-25% and < 0% → >=0% and =25% ↑> 25%

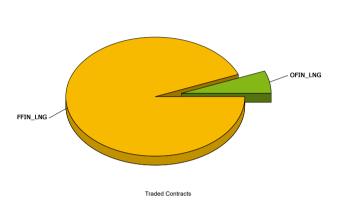
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Shar	е		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	64,180,247	17.3%	2,917,284	86.86%	7,808,912	32.1%	40.2%	27.7%	7,815,748	7,079,110	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%
eb 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%
Aug 2023	54,713,013	10.6%	2,378,827	86.63%	7,791,021	35.6%	38.5%	26.0%	6,514,262	6,656,188	3.04%	2.31%
aug 2023	34,713,013	10.0%	2,370,027	00.03 /0	7,791,021	33.0 /0	30.370	20.070	0,314,202	0,030,100	3.0	14 /0

Most Active Products (Traded Contracts)		
Euro-Bund Futures	FGBL	19,083,128
Euro-Bobl Futures	FGBM	14,171,737
Euro-Schatz Futures	FGBS	12,762,555
Euro-BTP Futures	FBTP	5,122,297
Euro-OAT-Futures	FOAT	4,060,294
Short Term Euro-BTP- Futures	FBTS	2,904,286
Options on Euro-Bund Futures	OGBL	2,499,589
Euro-Buxl® Futures	FGBX	2,122,985
Options on Euro-Bobl Futures	OGBM	848,372
Options on Euro-Schatz Futures	OGBS	463,022

Year	Traded Contracts				No of Trades	Market Shai	re e		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	597,168,195	22.5%	3,492,212	87.48%	69,083,283	32.1%	39.3%	28.6%	71,938,144	7,079,110	3.34%	2.11%
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

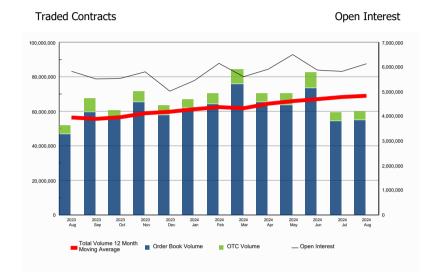
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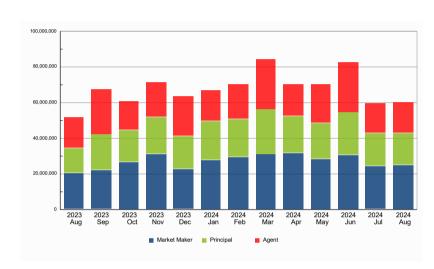
Number of Products
Number of Series
Launched Products per Month

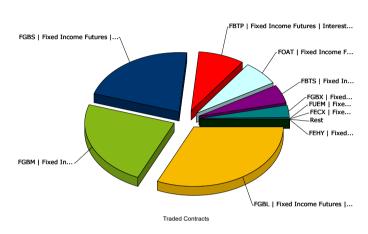
Volume Development Trend MoM Change → YTM/YTM prev. Year → V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Share	e		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent I	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	60,316,640	16.5%	2,741,665	90.63%	7,778,859	29.2%	41.3%	29.5%	7,321,922	6,128,620		
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		
Aug 2023	51,788,165	14.4%	2,251,659	89.72%	7,761,723	33.2%	39.5%	27.4%	6,146,009	5,824,245		

Most Active Products (Traded Contracts)		
Euro-Bund Futures	FGBL	19,083,128
Euro-Bobl Futures	FGBM	14,171,737
Euro-Schatz Futures	FGBS	12,762,555
Euro-BTP Futures	FBTP	5,122,297
Euro-OAT-Futures	FOAT	4,060,294
Short Term Euro-BTP- Futures	FBTS	2,904,286
Euro-Buxl® Futures	FGBX	2,122,985
BBG USD EM SOV IDX	FUEM	25,278
BBG Barc MSCI EU IG SRI TR	FECX	22,048
BBG EURO HIGH YIELD IDX	FEHY	20,373

Year	Traded Contracts				No of Trades	Market Shai	re ·		Capital Volume in Mio	Open Interest in Market Share		
	Total	YoY Change	Daily Average C	order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	564,604,033	24.5%	3,301,778	90.76%	68,787,646	29.5%	40.4%	30.1%	67,837,470	6,128,620		
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		

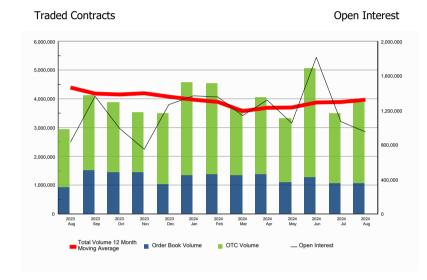


Interest Rate Derivatives :: Fixed Income Derivatives :: Options on Fixed Income Futures

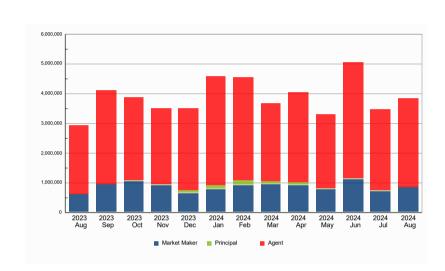
Number of Products 6
Number of Series 3,454
Launched Products per Month 0

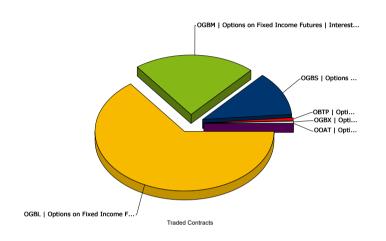
Volume Development Trend MoM Change → YTM/YTM prev. Year ← V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Shar	e		Capital Volume in Mio	Open Interest in	Market Shai	re e
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	3,863,607	32.1%	175,619	27.89%	30,053	77.6%	21.9%	0.6%	493,827	950,490	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%
Aug 2023	2,924,848	-30.3%	127,167	31.88%	29,298	78.4%	21.0%	0.6%	368,253	831,943	56.83%	43.17%

Most Active Products (Traded Contracts)		
Options on Euro-Bund Futures	OGBL	2,499,589
Options on Euro-Bobl Futures	OGBM	848,372
Options on Euro-Schatz Futures	OGBS	463,022
Options on Euro BTP Futures	OBTP	26,401
Options on Euro-Buxl Futures	OGBX	23,915
Options on Euro-OAT Futures	OOAT	2,308

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	32,564,162	-3.8%	190,434	30.54%	295,637	76.5%	21.6%	1.9%	4,100,675	950,490	61.32%	38.68%
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%

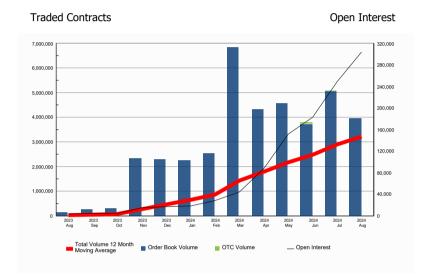


Interest Rate Derivatives :: Money Market Derivatives

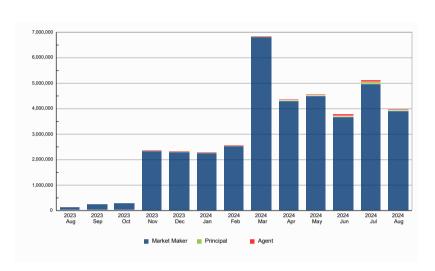
Number of Products 8
Number of Series 4,475
Launched Products per Month 0

Yolume Development Trend YoY Change ↑ YTM/YTM prev. Year ↑ V <-25% ← >=-25% and < 0% → >=0% and =25% ↑> 25%

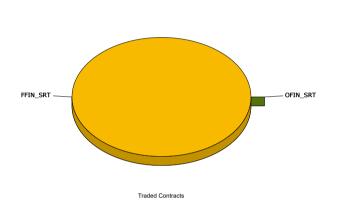
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Shar	е		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	3,972,673	>1000%	180,576	100.00%	106,329	0.4%	98.5%	1.1%	969,336	303,807	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 1	>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 4	>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 2	>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		
Aug 2023	148,642	>1000%	6,463	100.00%	17,006	0.0%	100.0%	0.0%	36,230	3,470		

Most Active Products (Traded Contracts)		
Three-Month Euro STR Futures	FST3	2,718,397
Three-Month EURIBOR Futures	FEU3	1,254,171
One-year EURIBOR Mid- Curve Options	OEM1	100
Options on Three-Month EURIBOR Futures	OEU3	5

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average C	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	33,361,607	>1000%	195,097	99.68%	1,071,120	0.6%	98.9%	0.5%	8,106,444	303,807	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%



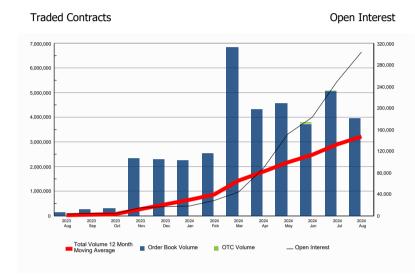
Interest Rate Derivatives :: Money Market Derivatives :: Money Market Futures

53

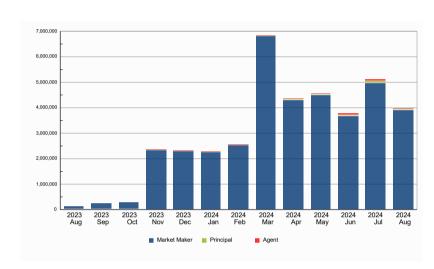
Number of Products
Number of Series
Launched Products per Month

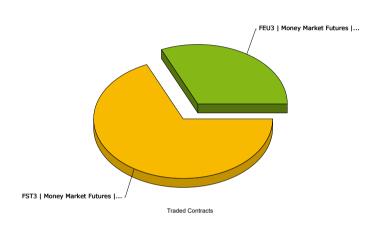
Volume Development Trend MoM Change ← YTM/YTM prev. Year ↑ V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





Most Active Products (Traded Contracts)		
Three-Month Euro STR Futures	FST3	2,718,397
Three-Month EURIBOR Futures	FEU3	1,254,171

Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	3,972,568	>1000%	180,571	100.00%	106,325	0.4%	98.5%	1.1%	969,311	303,682		
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 1	>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 4	>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 2	>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		
Aug 2023	148,642	>1000%	6,463	100.00%	17.006	0.0%	100.0%	0.0%	36,230	3,470		

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	33,361,400	>1000%	195,096	99.68%	1,071,109	0.6%	98.9%	0.5%	8,106,394	303,682		
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		

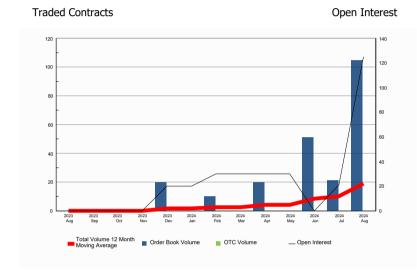


Interest Rate Derivatives :: Money Market Derivatives :: Options on Money Market Futures

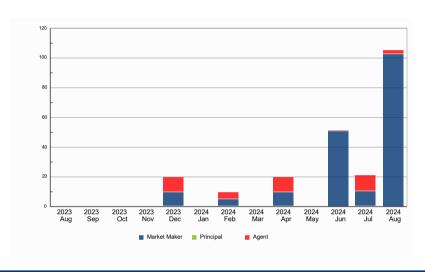
Number of Products5Number of Series4,422Launched Products per Month0

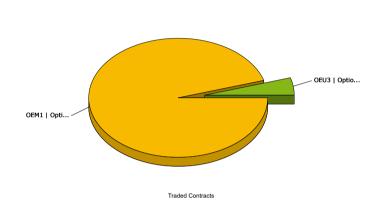
Volume Development Trend MoM Change ↑ YTM/YTM prev. Year V < -25% ← >=-25% and < 0% → >=0% and <=25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



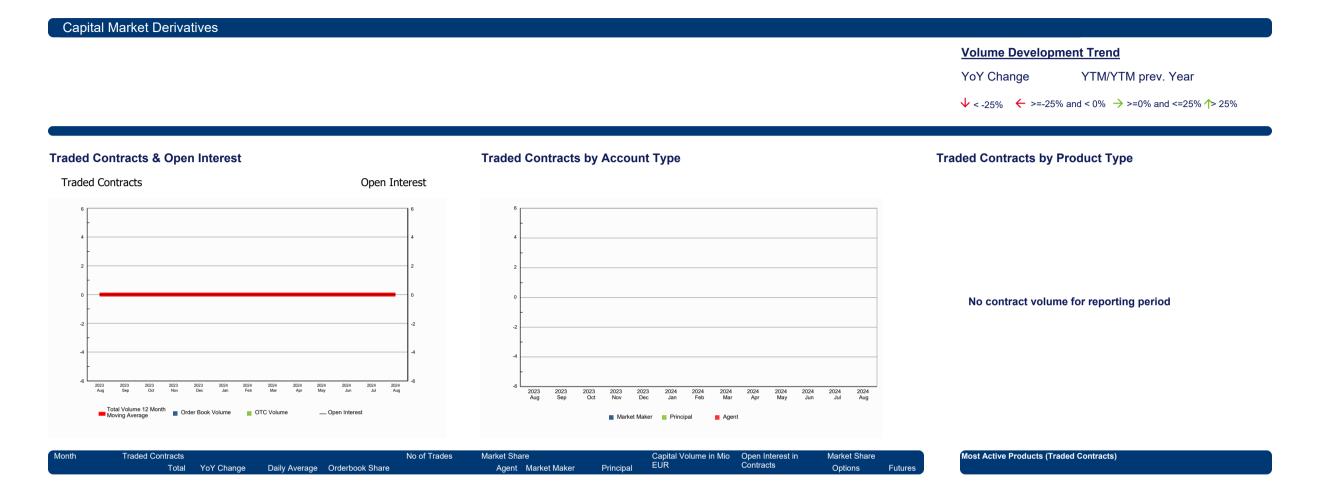


Most Active Products (Traded Contracts)											
One-year EURIBOR Mid- Curve Options	OEM1	100									
Options on Three-Month EURIBOR Futures	OEU3	5									

Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Sha	ire
Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
105		5	100.00%	4	2.4%	97.6%	0.0%	26	125	100.00%	
21		1	100.00%	3	50.0%	50.0%	0.0%	5	21	4.76%	95.24%
51		3	100.00%	2	1.0%	99.0%	0.0%	12	0	98.04%	1.96%
0				0				<1	30		
20		1	100.00%	1	50.0%	50.0%	0.0%	5	30	100.00%	
0				0				<1	30		
10		0	100.00%	1	50.0%	50.0%	0.0%	2	30		100.00%
0				0				<1	20		
20		1	100.00%	1	50.0%	50.0%	0.0%	5	20	100.00%	
	Total 105 21 51 0 20 10 0	Total YoY Change 105 21 51 0 20 0 10 0	Total YoY Change Daily Average 105 5 21 1 51 3 0 20 10 0 10 0 0 0	Total YoY Change Daily Average Orderbook Share 105 5 100.00% 21 1 100.00% 51 3 100.00% 0 1 100.00% 0 0 100.00% 10 0 100.00% 0 0 100.00%	Total YoY Change Daily Average Orderbook Share 105 5 100.00% 4 21 1 100.00% 3 51 3 100.00% 2 0 0 0 20 1 100.00% 1 0 0 0 10 0 100.00% 1 0 0 0 0	Total YoY Change Daily Average Orderbook Share Agent 105 5 100.00% 4 2.4% 21 1 100.00% 3 50.0% 51 3 100.00% 2 1.0% 0 0 0 0 20 1 100.00% 1 50.0% 0 0 0 0 0 10 0 100.00% 1 50.0% 0 0 0 0 0	Total YoY Change Daily Average Orderbook Share Agent Market Maker 105 5 100.00% 4 2.4% 97.6% 21 1 100.00% 3 50.0% 50.0% 51 3 100.00% 2 1.0% 99.0% 0 0 0 0 50.0% 50.0% 0 0 0 0 50.0% 50.0% 10 0 100.00% 1 50.0% 50.0% 0 0 0 0 0 0	Total YoY Change Daily Average Orderbook Share Agent Market Maker Principal 105 5 100.00% 4 2.4% 97.6% 0.0% 21 1 100.00% 3 50.0% 50.0% 0.0% 51 3 100.00% 2 1.0% 99.0% 0.0% 0 0 0 0 0 0.0% 0.0% 20 1 100.00% 1 50.0% 50.0% 0.0% 0 0 0 0 0 0.0% 0.0% 10 0 100.00% 1 50.0% 50.0% 0.0% 0 0 0 0 0 0 0 0	Total YoY Change Daily Average Orderbook Share Agent Market Maker Principal EUR 105 5 100.00% 4 2.4% 97.6% 0.0% 26 21 1 100.00% 3 50.0% 50.0% 0.0% 5 51 3 100.00% 2 1.0% 99.0% 0.0% 12 0 0 0 <1	Total YoY Change Daily Average Orderbook Share Agent Market Maker Principal EUR Contracts 105 5 100.00% 4 2.4% 97.6% 0.0% 26 125 21 1 100.00% 3 50.0% 50.0% 0.0% 5 21 51 3 100.00% 2 1.0% 99.0% 0.0% 12 0 0 0 0 <1	Total YoY Change Daily Average Orderbook Share Agent Market Maker Principal EUR Contracts Calls 105 5 100.00% 4 2.4% 97.6% 0.0% 26 125 100.00% 21 1 100.00% 3 50.0% 50.0% 0.0% 5 21 4.76% 51 3 100.00% 2 1.0% 99.0% 0.0% 12 0 98.04% 0 0 5 30 100.00% 5 30 100.00% 5 30 100.00% 5 30 100.00% 6 5 30 100.00% 6 5 30 100.00% 6 5 30 100.00% 6 5 30 100.00% 6 1 30 50.0% 5 30 100.00% 6 1 30 50.0% 50.0% 0.0% 2 30 4 2 30 30 4 2 30<

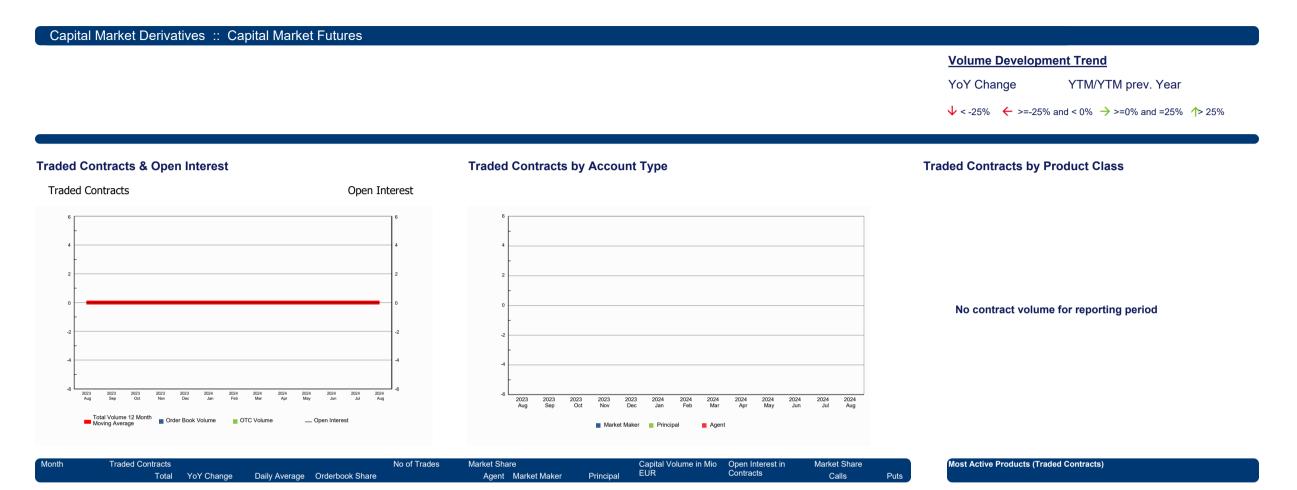
Year	Traded Contracts				No of Trades	Market Sha	ire		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	207		1	100.00%	11	13.8%	86.2%	0.0%	50	125	85.02%	14.98%
2023	20	-100.0%	0	100.00%	1	50.0%	50.0%	0.0%	5	20	100.00%	
2022	0	187.0%			0				<1	50		
2021	0	107.070			0				<1	50		
2020	1,260	0.0%	5	100.00%	23	50.0%	50.0%	0.0%	312	950	0.16%	99.84%



















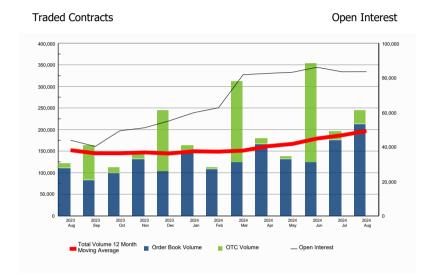
Foreign Exchange Derivatives

Number of Products49Number of Series14,980Launched Products per Month0

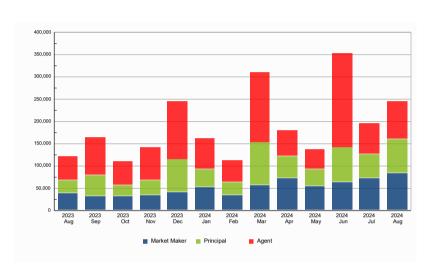
Volume Development Trend



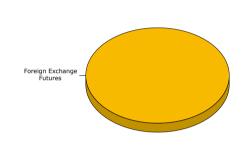
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



Traded Contracts

Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Sha	re
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
Aug 2024	244,817	101.0%	11,128	86.44%	46,823	34.6%	34.0%	31.4%	6,011	83,593	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%
Aug 2023	121,812	48.6%	5,296	89.84%	29,181	43.5%	32.9%	23.7%	2,714	43,822	0.00%	100.00%

Most Active Products (Traded Co	ntracts)		
Eurex Daily USDKRW Futures on KRX USD Futures	Future	FCUW	199,516
FX futures on EURUSD	Future	FCEU	33,889
FX Futures on BRLUSD	Future	FCBU	2,270
FX futures on GBPUSD	Future	FCPU	2,175
FX Futures on ZARUSD	Future	FCZU	1,860
FX Futures on EURJPY	Future	FCEY	1,680
FX Futures on MXNUSD	Future	FCMU	955
FX Futures on MXNEUR	Future	FCME	750
FX futures on EURGBP	Future	FCEP	719
FX futures on EURSEK	Future	FCSK	340

Year	Traded Contracts			No of Trades	Market Share			Capital Volume in Mio	Open Interest in	Market Shar	е	
	Total	YoY Change	Daily Average (Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
2024	1,698,429	58.7%	9,932	70.12%	262,980	44.0%	28.8%	27.2%	66,337	83,638	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%

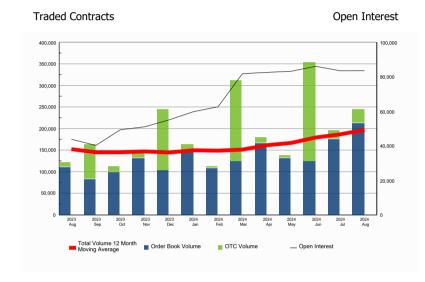


Foreign Exchange Derivatives :: Foreign Exchange Futures

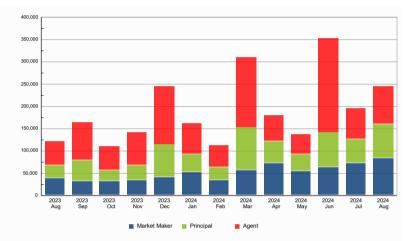
Number of Products37Number of Series480Launched Products per Month0

Yolume Development Trend YoY Change ↑ YTM/YTM prev. Year ↑ V <-25% ← >=-25% and < 0% → >=0% and =25% ↑> 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



024 Aug	Traded Contracts

Traded Contracts by Product Class

Month	Traded Contracts				No of Trades	Market Shar	re e		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Aug 2024	244,817	101.0%	11,128	86.44%	46,823	34.6%	34.0%	31.4%	6,011	83,593		
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		
Aug 2023	121,812	48.6%	5,296	89.84%	29,181	43.5%	32.9%	23.7%	2,714	43,822		

Most Active Products (Traded Contracts)		
Eurex Daily USDKRW Futures on KRX USD Futures	FCUW	199,516
FX futures on EURUSD	FCEU	33,889
FX Futures on BRLUSD	FCBU	2,270
FX futures on GBPUSD	FCPU	2,175
FX Futures on ZARUSD	FCZU	1,860
FX Futures on EURJPY	FCEY	1,680
FX Futures on MXNUSD	FCMU	955
FX Futures on MXNEUR	FCME	750
FX futures on EURGBP	FCEP	719
FX futures on EURSEK	FCSK	340

Year	Traded Contracts				No of Trades	Market Shar	e		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	1,698,425	58.7%	9,932	70.12%	262,979	44.0%	28.8%	27.2%	66,336	83,638		
2023	1,734,211	2.8%	6,801	68.58%	296,402	55.2%	19.7%	25.1%	76,094	55,334		
2022	1,686,441	130.9%	6,562	59.22%	189,453	67.1%	8.7%	24.2%	93,780	75,816		
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		



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

Number of Products37Number of Series480Launched Products per Month0

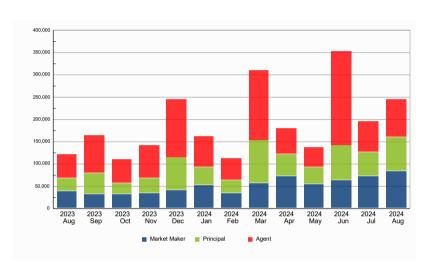
Volume Development Trend MoM Change → YTM/YTM prev. Year ↑

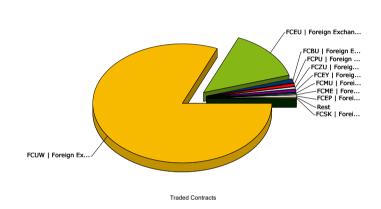
 $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type





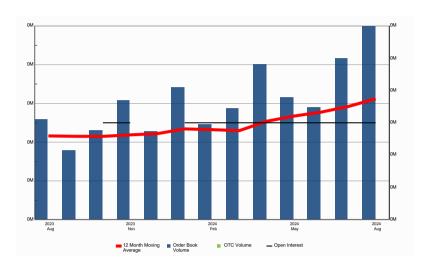
Month	Traded Contracts Total	YoY Change	Daily Average	Orderbook Share	No of Trades	Market Sha	re Market Maker	Principal	Capital Volume in Mio EUR	Open Interest in Contracts	Market Share Calls	Puts
Aug 2024	244,817	101.0%	11,128	86.44%	46,823	34.6%	34.0%	31.4%	6,011	83,593	Cans	1 dts
Jul 2024	196,328	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		
Aug 2023	121,812	48.6%	5,296	89.84%	29,181	43.5%	32.9%	23.7%	2,714	43,822		

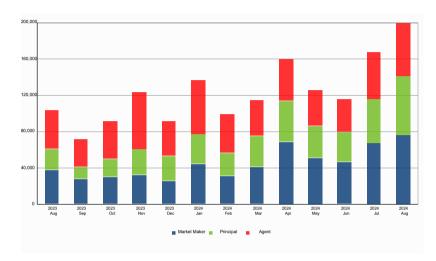
Most Active Products (Traded Contracts)		
Eurex Daily USDKRW Futures on KRX USD	FCUW	199,516
Futures		
FX futures on EURUSD	FCEU	33,889
FX Futures on BRLUSD	FCBU	2,270
FX futures on GBPUSD	FCPU	2,175
FX Futures on ZARUSD	FCZU	1,860
FX Futures on EURJPY	FCEY	1,680
FX Futures on MXNUSD	FCMU	955
FX Futures on MXNEUR	FCME	750
FX futures on EURGBP	FCEP	719
FX futures on EURSEK	FCSK	340

Year	Traded Contracts				No of Trades	Market Sha	re ·		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	1,698,425	58.7%	9,932	70.12%	262,979	44.0%	28.8%	27.2%	66,336	83,638		
2023	1,734,211	2.8%	6,801	68.58%	296,402	55.2%	19.7%	25.1%	76,094	55,334		
2022	1,686,441	130.9%	6,562	59.22%	189,453	67.1%	8.7%	24.2%	93,780	75,816		
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		

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

Number of Series 21





Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
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			
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			
Aug 2023	103,931	38.3%	4,519	100.00%	28,562	41.1%	35.9%	23.0%	951	0		

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

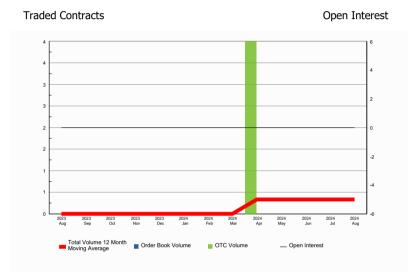
Number of Products 12
Number of Series 14,500
Launched Products per Month 0

Volume Development Trend

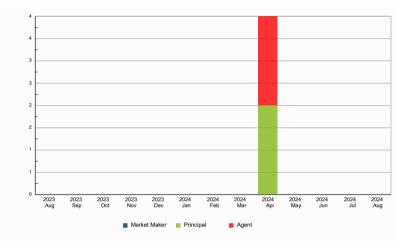
YoY Change YTM/YTM prev. Year

 $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and =25% \uparrow > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class

No contract volume for reporting period

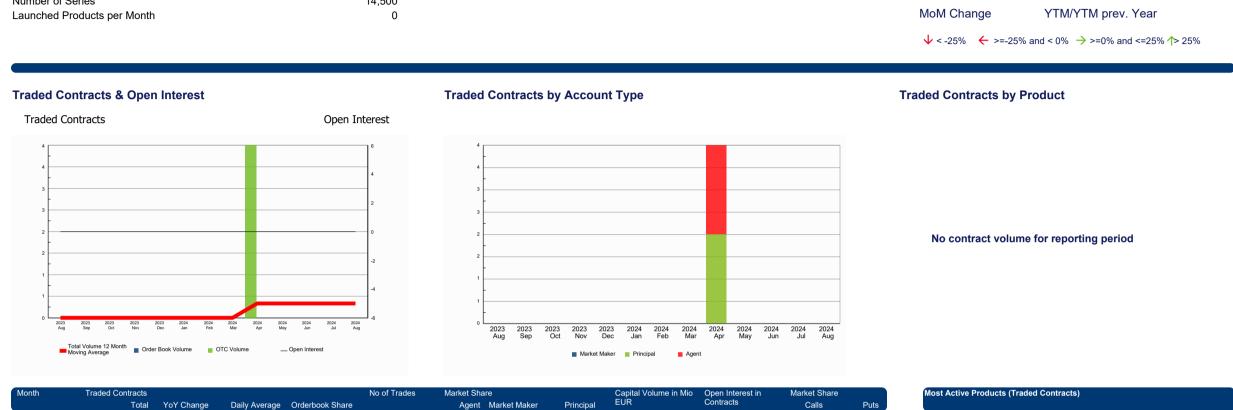
Most Active Products (Traded Contracts)

Year	Traded Contracts	Traded Contracts			No of Trades	Market Share	е		Capital Volume in Mio		est in Market Share	
	Total	YoY Change	Daily Average O	rder Book Share		Agent	Market Maker	Principal	EUR	Contracts	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	U.U /U	0	100.00%	3	50.0%	50.0%	0.0%	2	0	100.00%	

Apr 2024



Foreign Exchange Derivatives :: Foreign Exchange Options :: Foreign Exchange Options Number of Products **Volume Development Trend** 14,500 Number of Series MoM Change YTM/YTM prev. Year $\sqrt{\ }$ < -25% \leftarrow >=-25% and < 0% \rightarrow >=0% and <=25% \uparrow > 25%



Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Shar	e
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	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	U.U /U	0	100.00%	3	50.0%	50.0%	0.0%	2	0	100.00%	

50.0%

0.0%

50.0%

100.00%

0.00%



Product Group		Product Type		Product Class	
BND	Capital Market Derivatives	FBND	Capital Market Futures	FBND_CMF	LDX IRS Constant Maturity Futures
СОМ	Commodity Derivatives	COLD	Precious Metals Derivatives	FCOM_GXD	Precious Metals Futures
		GOLD		OCOM_GXD	Precious Metals Options
		CINX	Commodity Index Derivatives	CINX_FDJX	Commodity Index Futures
				CINX_ODJX	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
	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
STK				OESV	Options on STOXX® Europe 600 Travel & Leisure Components
				OESU	Options on STOXX® Europe 600 Utilities Components
		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		Single Stock Futures	FESY	Futures on STOXX® Europe 600 Technology Components
		FOTE		FEST	Futures on STOXX® Europe 600 Telecommunications Components
		FSTK		FESV	Futures on STOXX® Europe 600 Travel & Leisure Components
				FESU	Futures on STOXX® Europe 600 Utilities Components
	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
DIV				OINX_STX	STOXX® Europe 600 Sector Index Options
INX		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
				FBNX_STX	STOXX® Europe 600 Broadbased and Size Index Futures
				FINX_STX	STOXX® Europe 600 Sector Index Futures
	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
XTF		FXTF	Exchange Traded Funds Futures	FXTF_CS	CS ETF (CH) Futures
АІГ				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	FCUR	Foreign Exchange Futures
		OCUR	Foreign Exchange Options	OCUR	Foreign Exchange Options
	Interest Rate Derivatives	INTP	Money Market Derivatives	FFIN_SRT	Money Market Futures
FIN				OFIN_SRT	Options on Money Market Futures
FIN		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
v OL		OVOL	Volatility Index Options	OVOL	VSTOXX® Options



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