



Monthly Report: September 2024 figures at Eurex

- Total volume on Eurex rises by 11 percent in September compared to September 2023

- Interest rate derivatives at Eurex up 33 percent this September year-on-year

- Notional outstanding in OTC Clearing increased by 13 percent compared to September 2023

Eurex, Europe's leading derivatives exchange, announced an 11 percent growth in total trading volume, reaching 196 million contracts in September, up from 176.6 million contracts in the same month last year. Interest rate derivatives led the surge, climbing 33 percent from 71.7 million to 95 million contracts. Equity derivatives expanded by 15 percent, amounting to 27.3 million contracts, while index derivatives decreased by 11 percent, from 80.8 to 71.7 million traded contracts.

In OTC Clearing, notional outstanding volumes grew by 13 percent in September, reaching EUR 34,115 billion, compared to EUR 30,069 billion in the same month last year. Notional outstanding in overnight index swaps increased by 39 percent to EUR 4,002 billion, while interest rate swaps saw a 12 percent increase, rising to EUR 15,374 billion.

Eurex Repo, Eurex's leading electronic market for secured funding and financing, had to face a 23 percent decrease in volume compared to September 2023. Nevertheless, the average daily volume was still at a significant level of EUR 303.9 billion in September.

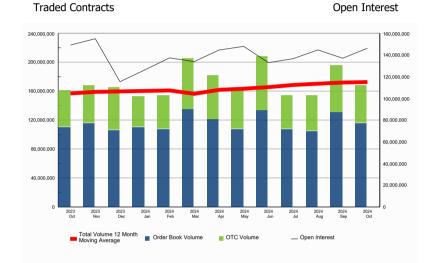
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### Eurex Total

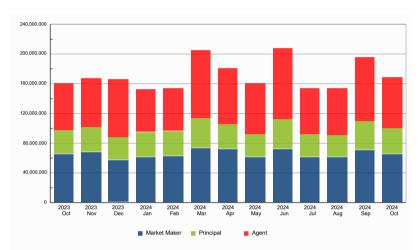
Number of Products Number of Series Launched Products per Month 2,967 615,595 1



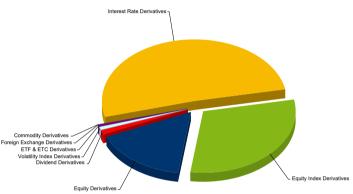
### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



### **Traded Contracts by Product Group**



### raded Contracts Market Share lo of Trades Market Sh Open Interest Contracts Capital EUR Agent Market Maker Total YoY Change Daily Average Orderbook Share Principa Futures Options Oct 2024 168,492,420 4.5% 7,325,757 68.48% 15,070,528 40.2% 38.7% 21.1% 13,722,156 146,215,818 72.90% 27.10% Sep 2024 196,031,962 9,334,855 67.07% 15,380,117 44.0% 36.0% 20.1% 15,748,583 136,977,809 24.97% 75.03% 11.0% Aug 2024 154,644,266 15.9% 7,029,285 67.79% 15,777,539 41.0% 39.7% 19.3% 11,934,442 144,674,434 35.06% 64.94% 6,708,777 15,194,351 Jul 2024 154,301,881 30.1% 69.42% 40.5% 39.8% 19.8% 12,045,881 136,612,747 33.43% 66.57% Jun 2024 208,146,474 14.3% 10,407,324 64.37% 16,338,042 45.7% 34.6% 19.6% 15,593,844 132,910,166 27.11% 72.89% May 2024 161,313,597 7,332,436 66.36% 13,409,428 42.8% 38.0% 19.2% 12,767,195 147,929,682 13.2% 29 86% 70 14% 41.7% 66.88% 13,589,603 30.91% Apr 2024 181,555,481 8,645,499 17,047,080 39.8% 18.5% 144,563,683 69.09% 56.9% 10,251,207 Mar 2024 205,024,146 65.72% 15,166,381 44.4% 35.8% 19.8% 16,205,728 133,886,616 25.55% 74.45% -21.4% 154,589,926 69.75% 12,474,770 Feb 2024 5.8% 7,361,425 14,685,844 38.2% 40.3% 21.6% 137,332,237 32.89% 67.11% Jan 2024 152,745,809 5.6% 6,942,991 72.14% 17,208,166 38.4% 39.9% 21.7% 12,284,447 126,212,880 33.40% 66.60% Dec 2023 165,823,957 4.7% 8,727,577 64.03% 13,559,611 47.0% 34.1% 18.9% 12,219,877 115,347,073 27.39% 72.61% Nov 2023 167,516,499 18.2% 7,614,386 69.16% 16,372,020 39.4% 40.7% 19.9% 12,601,423 154,991,770 33.66% 66.34% 11,058,513 Oct 2023 161,161,135 15.6% 7,325,506 67.98% 17,670,824 39.9% 40.0% 20.1% 149,168,797 36.53% 63.47%

Most Active Products (Traded Con	tracts)		
Euro-Bund Futures	Future	FGBL	25,880,413
EURO STOXX 50® Index Options	Option	OESX	18,214,115
Euro-Bobl Futures	Future	FGBM	17,629,685
Euro-Schatz Futures	Future	FGBS	16,871,280
EURO STOXX 50® Index Futures	Future	FESX	13,905,434
Euro-BTP Futures	Future	FBTP	7,275,676
Euro-OAT-Futures	Future	FOAT	4,917,016
Short Term Euro-BTP- Futures	Future	FBTS	4,121,899
Banco Santander S.A.	Future	SANH	4,100,000
Banco Bilbao Vizcaya Argentaria	Future	BBVG	3,391,000

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	Options	Futures
2024	1,736,845,962	9.8%	8,078,353	67.59%	155,277,476	41.9%	38.0%	20.0%	136,366,648	150,356,459	29.67%	70.33%
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%

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### Equity Derivatives

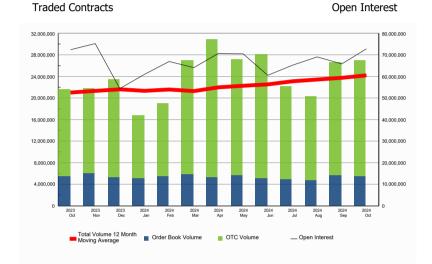
Number of Products Number of Series Launched Products per Month 2,041 460,015 1



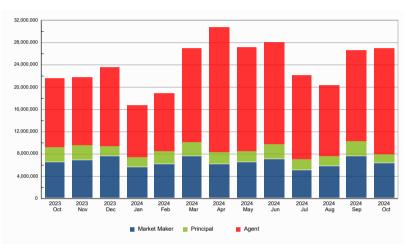
**Traded Contracts by Product Type** 

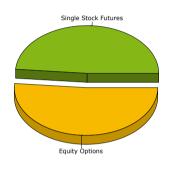
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### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Traded Contracts

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	Options	Futures
Oct 2024	27,003,299	25.2%	1,174,056	20.08%	229,550	70.4%	23.3%	6.4%	105,958	72,808,961	51.47%	48.53%
Sep 2024	26,637,655	16.8%	1,268,460	21.47%	206,927	61.6%	28.5%	9.9%	126,297	65,797,541	62.05%	37.95%
Aug 2024	20,418,576	23.7%	928,117	23.56%	181,056	62.5%	28.7%	8.9%	80,325	69,037,476	67.09%	32.91%
Jul 2024	22,168,393	45.2%	963,843	22.17%	194,595	67.7%	22.6%	9.7%	85,311	65,197,811	60.18%	39.82%
Jun 2024	28,113,097	12.3%	1,405,655	18.30%	184,237	65.3%	25.4%	9.2%	117,620	60,524,605	49.78%	50.22%
May 2024	27,134,977	14.7%	1,233,408	21.13%	214,245	68.4%	23.8%	7.9%	110,080	70,463,012	53.81%	46.19%
Apr 2024	30,834,038	37.2%	1,468,288	17.33%	197,825	73.2%	20.1%	6.7%	103,350	70,699,253	43.41%	56.59%
Mar 2024	27,037,796	-11.5%	1,351,890	21.80%	206,481	62.6%	28.0%	9.3%	119,071	64,084,178	57.89%	42.11%
Feb 2024	19,004,566	18.2%	904,979	29.10%	186,744	55.5%	32.9%	11.6%	88,129	66,919,884	81.67%	18.33%
Jan 2024	16,722,983	-16.7%	760,136	30.69%	187,897	55.9%	33.6%	10.5%	77,578	60,959,821	80.61%	19.39%
Dec 2023	23,548,101	17.3%	1,239,374	22.49%	163,055	59.9%	32.6%	7.4%	92,810	54,379,178	59.55%	40.45%
Nov 2023	21,721,922	20.3%	987,360	27.95%	182,976	55.9%	32.0%	12.1%	89,364	75,224,084	71.23%	28.77%
Oct 2023	21,560,031	42.4%	980,001	25.53%	168,858	57.2%	30.6%	12.3%	85,536	72,370,690	69.16%	30.84%

Banco Santander S.A.	Future	SANH	4,100,000
Banco Bilbao Vizcaya Argentaria	Future	BBVG	3,391,000
Criteria Caixa Corp	Future	CRTG	670,000
Nokia	Option	NOA3	547,501
MERCEDES-BENZ GROUP AG	Option	DAI	519,414
Deutsche Telekom	Option	DTE	481,130
UBS	Option	UBSN	480,187
Lufthansa	Option	LHA	451,694
Orange	Future	FTEG	445,000
BASF	Option	BAS	427,720

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	Options	Futures
2024	245,075,380	14.5%	1,139,885	21.89%	1,989,557	65.1%	26.1%	8.8%	1,013,719	76,707,163	58.80%	41.20%
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%

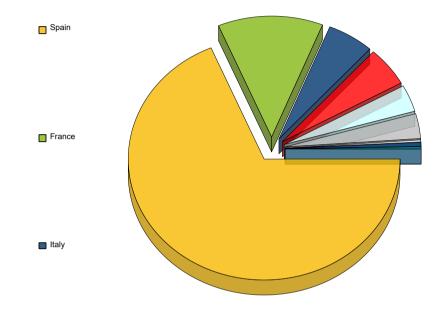
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# <section-header> Volume by Product & Country Equity Options by Country • Cermany • Switzerland • France • Finland • Netherlands • Spain • Italy • Austria • Beigium • Great Britain

### **Traded Contracts**

Country of U	nderlying	Traded Contracts	Share	
Тор 10	Germany	6,141,583	44.2%	
	Switzerland	3,128,692	22.5%	
	France	2,405,112	17.3%	
	Finland	658,091	4.7%	
	Netherlands	617,455	4.4%	
	Spain	438,244	3.2%	
	Italy	350,481	2.5%	
	Austria	85,486	0.6%	
	Belgium	30,018	0.2%	
	Great Britain	27,119	0.2%	
Total		13,882,281	100.0%	

### Single Stock Futures by Country



### **Traded Contracts**

Country of Underlying		Traded Contracts	Share
Тор 10	Spain	8,998,118	68.7%
	France	1,646,945	12.6%
	Italy	725,946	5.5%
	Switzerland	693,838	5.3%
	Germany	471,899	3.6%
	Finland	405,130	3.1%
	Netherlands	60,093	0.5%
	Belgium	49,237	0.4%
	Ireland	46,355	0.4%
	Austria	6,531	0.0%
Others		899	0.0%
Total		13,104,991	100.0%

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### Equity Derivatives :: Single Stock Futures

Number of Products
Number of Series
Launched Products per Month

1,330 19,766 0

### Volume Development Trend

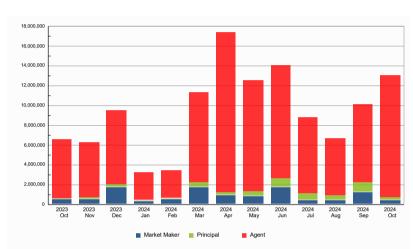
YoY Change **h** YTM/YTM prev. Year **h** 

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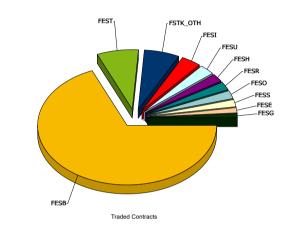
### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



### Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market 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
Oct 2024	13,104,991	97.1%	569,782	0.00%	629	94.3%	3.7%	1.9%	34,307	7,901,603		
Sep 2024	10,108,530	32.4%	481,359	0.01%	1,308	78.0%	11.9%	10.1%	43,678	5,104,268		
Aug 2024	6,719,804	58.0%	305,446	0.00%	374	86.3%	6.8%	6.9%	21,758	6,469,586		
Jul 2024	8,828,133	173.2%	383,832	0.00%	479	87.5%	4.8%	7.6%	25,694	6,216,331		
Jun 2024	14,119,281	29.5%	705,964	0.00%	1,517	81.0%	12.3%	6.7%	53,851	6,572,425		
May 2024	12,532,862	15.3%	569,676	0.00%	931	89.4%	7.0%	3.6%	43,176	7,839,657		
Apr 2024	17,447,718	79.9%	830,844	0.00%	976	92.6%	5.2%	2.2%	41,760	11,073,447		
Mar 2024	11,386,848	16.6%	569,342	0.00%	1,353	80.2%	15.3%	4.5%	48,720	6,952,422		
Feb 2024	3,484,071	33.9%	165,908	0.00%	417	80.2%	16.4%	3.4%	16,710	5,831,133		
Jan 2024	3,242,847	-30.1%	147,402	0.00%	425	87.4%	9.9%	2.6%	13,831	5,006,002		
Dec 2023	9,524,932	30.4%	501,312	0.01%	1,220	78.4%	18.0%	3.6%	35,924	4,035,044		
Nov 2023	6,249,822	46.7%	284,083	0.00%	696	88.3%	9.4%	2.3%	18,540	5,570,056		
Oct 2023	6,650,148	144.4%	302,279	0.00%	580	89.9%	8.9%	1.2%	17,611	6,467,481		

Most Active Products (Traded Contracts)		
Banco Santander S.A.	SANH	4,100,000
Banco Bilbao Vizcaya Argentaria	BBVG	3,391,000
Criteria Caixa Corp	CRTG	670,000
Orange	FTEG	445,000
Banco Sabadell	BDSG	400,000
PHY ORANGE	FTEQ	325,000
INDITEX	IXDJ	281,350
UPM-Kymmene	RPLF	237,725
BNP Paribas	BNPH	232,500
Nestlé	NESG	209,750

Year	Traded Contracts				No of Trades	Market Shai	re		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	100,975,085	43.7%	469,652	0.00%	8,409	86.5%	8.6%	4.9%	343,484	11,722,372		
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		

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

Number of Products	
Number of Series	
Launched Products per Month	

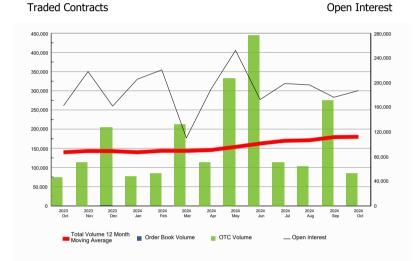
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Volume Development Trend

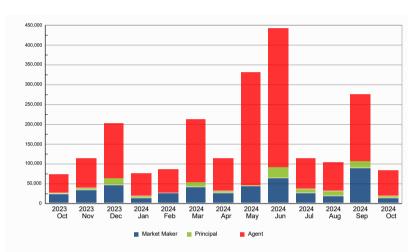
MoM Change **i** YTM/YTM prev. Year **h** 

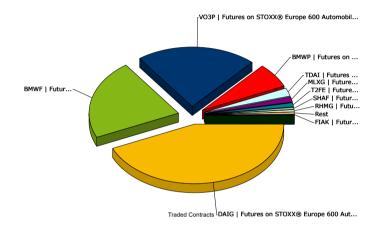
i <-25% f >=-25% and <0% g >=0% and <=25% h > 25%

### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Sh	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
Oct 2024	84,347	14.5%	3,667	0.00%	34	78.3%	16.7%	5.0%	645	187,023		
Sep 2024	275,002	55.2%	13,095	0.01%	84	60.9%	32.1%	7.0%	1,870	176,074		
Aug 2024	103,238	18.4%	4,693	0.01%	31	69.5%	18.6%	11.9%	741	196,328		
Jul 2024	113,278	313.6%	4,925	0.00%	38	68.7%	22.2%	9.1%	814	198,419		
Jun 2024	443,766	31.3%	22,188	0.00%	114	79.5%	14.4%	6.1%	3,064	172,412		
May 2024	332,570	42.2%	15,117	0.01%	61	86.3%	13.0%	0.6%	1,808	252,248		
Apr 2024	113,514	29.5%	5,405	0.00%	42	71.9%	23.1%	5.0%	902	189,354		
Mar 2024	212,581	-1.5%	10,629	0.00%	74	74.2%	19.7%	6.1%	1,947	110,170		
Feb 2024	86,152	119.7%	4,102	0.00%	32	70.7%	29.3%	0.0%	873	220,626		
Jan 2024	77,315	-31.6%	3,514	0.00%	31	77.3%	17.0%	5.6%	576	205,375		
Dec 2023	204,045	-1.8%	10,739	0.10%	79	68.8%	23.0%	8.2%	1,698	161,860		
Nov 2023	114,746	53.6%	5,216	0.00%	56	67.1%	28.8%	4.2%	916	217,911		
Oct 2023	73,667	27.2%	3,349	0.00%	35	65.6%	32.4%	2.0%	625	162,357		

Most Active Products (Traded Contracts)		
	DAIC	26.450
MERCEDES-BENZ GROUP AG	DAIG	36,450
BMW	BMWF	18,450
PHY VOLKSWAGEN VZ	VO3P	18,200
PHY BMW AG	BMWP	5,650
TRF ON MERCEDES-BENZ GROUP AG	TDAI	1,770
Michelin	MLXG	1,250
TRF ON Ferrari NV	T2FE	944
Schaeffler AG Inhaber-	SHAF	500
Vorzugsakt.o.St. o.N.		
Rheinmetall (100)	RHMG	450
Stellantis N.V:	FIAK	305

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	1,841,763	32.2%	8,566	0.00%	541	75.1%	19.6%	5.3%	13,240	214,475		
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		

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

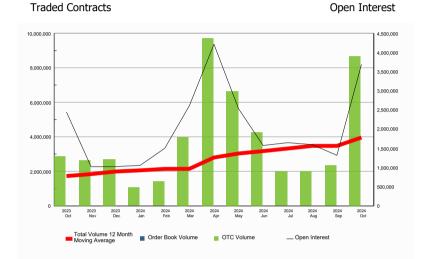
Number of Products Number of Series Launched Products per Month 135 1,564 0

Volume Development Trend

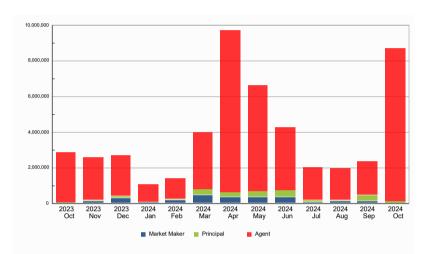
MoM Change **h** YTM/YTM prev. Year **h** 

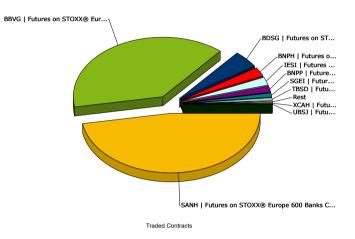
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### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Sha	are		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	8,694,454	202.4%	378,020	0.00%	82	98.4%	0.4%	1.2%	8,697	3,690,049		
Sep 2024	2,377,104	-0.5%	113,195	0.00%	117	79.8%	5.8%	14.4%	5,419	1,317,113		
Aug 2024	1,979,528	>1000%	89,979	0.00%	36	90.4%	6.4%	3.2%	3,881	1,595,914		
Jul 2024	2,012,527	805.9%	87,501	0.00%	32	91.9%	3.7%	4.4%	3,997	1,647,351		
Jun 2024	4,265,742	64.4%	213,287	0.00%	211	82.8%	9.0%	8.3%	10,385	1,573,402		
May 2024	6,644,731	72.7%	302,033	0.00%	213	89.9%	5.6%	4.5%	14,161	2,532,072		
Apr 2024	9,715,020	419.0%	462,620	0.00%	140	93.2%	3.7%	3.1%	10,067	4,213,927		
Mar 2024	3,996,158	1.4%	199,808	0.00%	144	79.4%	11.7%	8.9%	6,885	2,613,097		
Feb 2024	1,405,247	279.3%	66,917	0.00%	67	82.8%	13.4%	3.7%	2,404	1,501,799		
Jan 2024	1,071,704	275.5%	48,714	0.00%	38	93.4%	4.7%	1.9%	1,695	1,056,394		
Dec 2023	2,709,776	200.9%	142,620	0.00%	126	85.1%	10.7%	4.2%	5,057	1,022,790		
Nov 2023	2,626,736	106.0%	119,397	0.00%	110	93.1%	4.9%	2.0%	3,998	1,021,331		
Oct 2023	2,875,287	299.3%	130,695	0.00%	65	98.1%	1.4%	0.5%	1,950	2,446,685		

Most Active Products (Traded Contracts)		
Banco Santander S.A.	SANH	4,100,000
Banco Bilbao Vizcaya Argentaria	BBVG	3,391,000
Banco Sabadell	BDSG	400,000
BNP Paribas	BNPH	232,500
Intesa Sanpaolo	IESI	180,855
PHY BNP PARIBAS	BNPP	157,500
Société Générale	SGEI	88,750
TRF ON Banco Santander Central Hispano	TBSD	80,017
Crédit Agricole	XCAH	25,000
UBS Group AG	UBSJ	13,000

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	42,162,215	127.5%	196,103	0.00%	1,080	90.1%	5.2%	4.7%	67,588	5,114,355		
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		

# EX EUREX

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

34

496

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Number of Products
Number of Series
Launched Products per Month

### Traded Contracts by Account Type



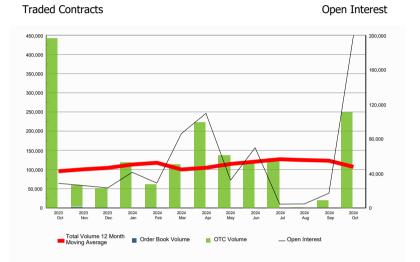


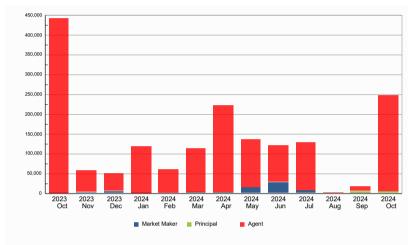
**Traded Contracts by Product** 

MoM Change **h** 

Volume Development Trend

### **Traded Contracts & Open Interest**





RPLF | Futur... RPLF | Futur... Traded Contracts

YTM/YTM prev. Year g

Month	Traded Contracts				No of Trades	Market Shar	e		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	248,785	-43.7%	10,817	0.00%	24	97.8%	0.0%	2.2%	670	199,923		
Sep 2024	18,760	-49.9%	893	0.00%	15	70.5%	0.1%	29.3%	106	16,938		
Aug 2024	300	-98.9%	14	0.00%	1	100.0%	0.0%	0.0%	4	4,543		
Jul 2024	129,700	136.2%	5,639	0.00%	14	94.0%	6.0%	0.0%	173	4,243		
Jun 2024	120,873	144.2%	6,044	0.00%	16	76.3%	23.4%	0.3%	256	69,694		
May 2024	136,177	736.5%	6,190	0.00%	21	88.9%	11.1%	0.0%	993	32,051		
Apr 2024	223,410	31.7%	10,639	0.00%	21	98.1%	1.9%	0.0%	1,280	109,474		
Mar 2024	113,919	-64.8%	5,696	0.00%	15	96.7%	3.2%	0.1%	366	86,064		
Feb 2024	61,010	884.0%	2,905	0.00%	10	96.7%	3.3%	0.0%	297	28,660		
Jan 2024	118,900	790.4%	5,405	0.00%	13	98.3%	1.7%	0.0%	255	41,210		
Dec 2023	51,030	724.4%	2,686	0.00%	8	87.5%	12.5%	0.0%	189	23,110		
Nov 2023	59,125	>1000%	2,688	0.13%	11	93.5%	6.5%	0.0%	183	25,880		
Oct 2023	442,260	>1000%	20,103	0.01%	29	99.8%	0.2%	0.0%	1,395	28,405		

Most Active Products (Traded Contracts	5)	
UPM-Kymmene	RPLF	237,725
TRF ON CaixaBank	TCRT	11,000
Stora Enso	ENUF	50
Aurubis	NDAF	10

Year	Traded Contracts				No of Trades	Market Sha	are		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	1,171,834	2.9%	5,450	0.00%	150	93.6%	5.4%	1.0%	4,399	284,079		
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		

# EX EUREX

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

Number of Products Number of Series Launched Products per Month 64 1,009 0 Volume Development Trend

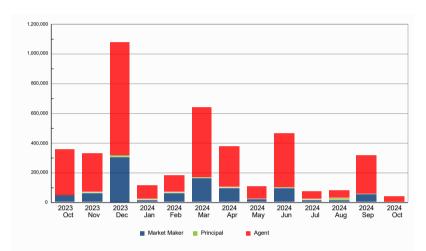
MoM Change **i** YTM/YTM prev. Year **i** 

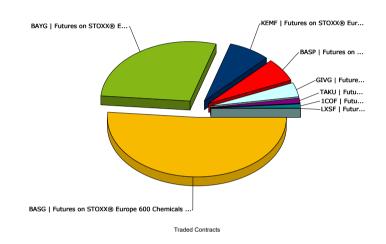
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### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





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
Oct 2024	39,508	-89.1%	1,718	0.03%	16	92.3%	3.8%	3.9%	220	150,664		
Sep 2024	319,861	-34.6%	15,231	0.00%	61	81.9%	16.8%	1.2%	1,400	127,854		
Aug 2024	80,187	-85.6%	3,645	0.00%	19	67.5%	22.8%	9.7%	245	194,169		
Jul 2024	73,245	-52.7%	3,185	0.00%	30	69.7%	20.8%	9.5%	380	194,286		
Jun 2024	467,766	14.2%	23,388	0.00%	70	77.8%	20.5%	1.7%	1,883	159,820		
May 2024	113,396	-69.0%	5,154	0.01%	29	79.0%	21.0%	0.0%	477	329,037		
Apr 2024	377,082	-76.0%	17,956	0.02%	67	72.5%	26.0%	1.4%	1,120	325,673		
Mar 2024	641,913	85.8%	32,096	0.01%	82	73.7%	26.0%	0.3%	2,754	285,144		
Feb 2024	185,217	-8.7%	8,820	0.00%	32	61.4%	35.4%	3.2%	794	415,985		
Jan 2024	115,831	-76.7%	5,265	0.00%	28	79.9%	14.7%	5.4%	710	396,273		
Dec 2023	1,081,504	219.8%	56,921	0.00%	76	70.7%	28.4%	0.9%	2,480	395,259		
Nov 2023	333,223	-0.9%	15,147	0.00%	56	79.5%	19.6%	0.9%	870	654,617		
Oct 2023	361,271	324.3%	16,421	0.00%	38	86.3%	13.4%	0.3%	1,058	599,696		

BASF	BASG	20,308
BAYER AG	BAYG	11,200
Kemira	KEMF	3,000
PHY BASF AG	BASP	2,500
Givaudan	GIVG	1,500
TRF ON AKZO NOBEL N.V.	TAKU	550
Covestro AG	1COF	440
Lanxess	LXSF	10

Year	Traded Contracts				No of Trades	Market Sha	ire				Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	2,414,006	-51.3%	11,228	0.01%	434	75.0%	23.0%	2.0%	9,983	346,043		
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		

# EX EUREX

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

Number of Products
Number of Series
Launched Products per Month

29 428 0

Volume Development Trend

**Traded Contracts by Product** 

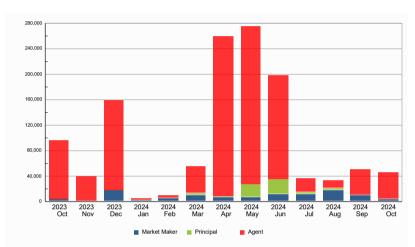
MoM Change **f** YTM/YTM prev. Year **h** 

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### **Traded Contracts & Open Interest**







SQUH | Futures ... 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	Calls	Puts
Oct 2024	46,885	-51.3%	2,038	0.34%	13	93.6%	6.4%	0.0%	449	72,668		
Sep 2024	50,132	7.2%	2,387	0.08%	36	78.6%	18.8%	2.7%	415	32,878		
Aug 2024	34,184	56.0%	1,554	0.00%	21	37.4%	54.1%	8.5%	329	50,069		
Jul 2024	37,300	873.9%	1,622	0.00%	11	61.3%	30.9%	7.8%	255	51,458		
Jun 2024	198,119	17.1%	9,906	0.01%	62	82.7%	6.2%	11.2%	1,314	21,165		
May 2024	275,950	136.2%	12,543	0.00%	30	89.9%	2.6%	7.4%	1,842	162,579		
Apr 2024	259,460	288.9%	12,355	0.01%	57	96.7%	2.7%	0.6%	2,028	231,289		
Mar 2024	55,752	-39.1%	2,788	0.00%	45	76.0%	17.4%	6.7%	544	30,844		
Feb 2024	9,860	-75.8%	470	0.00%	7	41.9%	58.1%	0.0%	64	31,452		
Jan 2024	5,440	-45.2%	247	0.00%	6	50.8%	26.2%	23.0%	43	27,092		
Dec 2023	158,684	37.6%	8,352	0.00%	50	88.8%	11.1%	0.1%	1,596	23,712		
Nov 2023	39,840	-53.2%	1,811	0.00%	15	100.0%	0.0%	0.0%	531	117,882		
Oct 2023	96,183	10.7%	4,372	0.01%	15	96.8%	3.1%	0.2%	953	91,237		

Most Active Products (Traded Contr	racts)	
Vinci	SQUH	40,160
Wienerberger	WIBG	6,531
Geberit (100)	GBRI	185
Acciona	ANAG	9

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	973,082	46.6%	4,526	0.03%	288	85.4%	8.8%	5.8%	7,284	97,342		
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		

# EX EUREX

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

Number of Products
Number of Series
Launched Products per Month

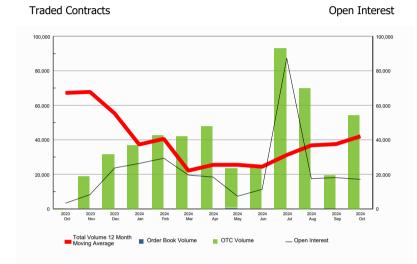
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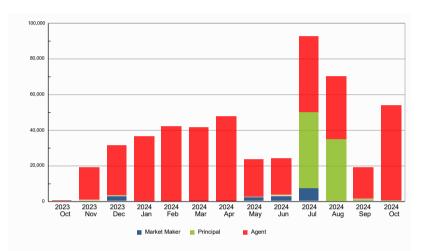
MoM Change h YTM/YTM prev. Year i

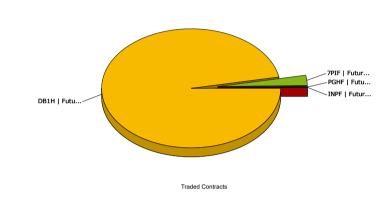
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### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Share	e		Capital Volume in Mio	Open Interest in	Market Share	1
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	54,303	>1000%	2,361	0.00%	6	98.5%	0.1%	1.5%	1,163	17,068		
Sep 2024	19,448	80.2%	926	0.03%	18	93.6%	2.3%	4.1%	499	18,072		
Aug 2024	70,150	>1000%	3,189	0.00%	2	50.1%	0.0%	49.9%	201	17,506		
Jul 2024	92,925	709.5%	4,040	0.00%	7	46.1%	8.1%	45.7%	375	87,356		
Jun 2024	24,187	-35.5%	1,209	0.00%	36	85.2%	11.5%	3.3%	585	11,306		
May 2024	23,755	1.2%	1,080	0.08%	24	88.9%	9.2%	1.9%	346	7,306		
Apr 2024	47,860	538.1%	2,279	0.00%	12	99.7%	0.3%	0.0%	624	18,416		
Mar 2024	41,986	-84.1%	2,099	0.00%	22	99.2%	0.8%	0.0%	812	19,556		
Feb 2024	42,400	>1000%	2,019	0.00%	6	99.4%	0.0%	0.6%	730	29,318		
Jan 2024	36,700	-85.5%	1,668	0.00%	3	100.0%	0.0%	0.0%	693	26,318		
Dec 2023	31,570	-82.5%	1,662	0.00%	17	88.2%	9.2%	2.6%	398	23,673		
Nov 2023	19,109	48.7%	869	0.00%	10	95.7%	0.0%	4.3%	171	8,264		
Oct 2023	92	-97.7%	4	0.00%	2	25.5%	74.5%	0.0%	9	3,254		

Most Active Products (Traded Contracts)										
Deutsche Börse	DB1H	52,607								
Poste Italiane	7PIF	1,600								
Partners Grp Holding	PGHF	78								
Interpump Group SpA	INPF	18								

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	453,714	-26.0%	2,110	0.01%	136	79.3%	3.0%	17.8%	6,028	40,118		
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		

# EX EUREX

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

Number of Products	
Number of Series	
Launched Products per Month	

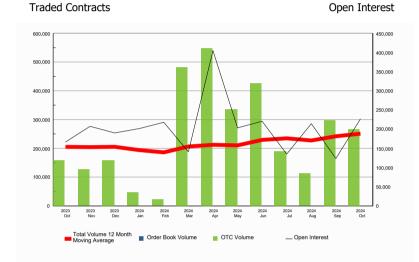
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Volume Development Trend

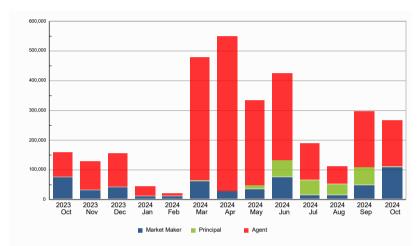
MoM Change **f** YTM/YTM prev. Year **h** 

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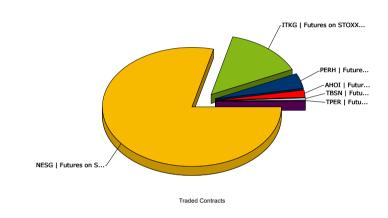
### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



Traded Contracts by Product



### Market Share arket Share ded Contracts lo of Trades Capital EUR Open Intel Contracts Agent Market Maker YoY Change Daily Average Orderbook Share Pute Total Principa Calls Oct 2024 265,550 67.3% 11,546 0.00% 72 58.1% 41.1% 0.8% 2,296 226,780 Sep 2024 298,500 14,214 0.00% 66 63.4% 15.9% 20.7% 2,488 123,480 144.7% Aug 2024 113,550 -44.3% 5,161 0.00% 16 53.3% 11.4% 35.2% 1,042 214,302 Jul 2024 189,873 52.3% 8,255 0.00% 28 65.0% 8.1% 26.9% 1,672 134,902 68 68.7% 3,038 Jun 2024 425,141 115.5% 21,257 0.00% 17.5% 13.8% 220,580 335,279 40 2,311 May 2024 15,240 0.01% 85.6% 10.9% 3.5% 203,355 -6.4% 548,595 0.00% 58 94.8% 0.2% 4,036 Apr 2024 26,124 5.0% 404,688 14.8% Mar 2024 480,912 103.7% 24,046 0.00% 60 86.6% 12.9% 0.4% 3,297 140,913 1.017 0.00% 7 51.2% 48.8% 0.0% 217.908 Feb 2024 21,355 -81.6% 119 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 42 Nov 2023 127,737 -7.5% 5,806 0.00% 74.5% 24.3% 1.2% 1,372 207,364 Oct 2023 158,772 7,217 0.00% 56 52.6% 47.2% 0.3% 1,528 67.5% 166,341

Most Active Products (Traded Contracts)		
Nestlé	NESG	209,750
Anheuser-Bush InBev	ITKG	37,500
Pernod Ricard	PERH	10,750
Ahold N.V.	AHOI	5,000
TRF ON DANONE	TBSN	1,550
TRF ON Pernod Ricard	TPER	1,000

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	2,724,405	25.1%	12,672	0.00%	434	76.6%	15.0%	8.4%	20,769	252,152		
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		

# EX EUREX

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

Number of Products Number of Series Launched Products per Month 60 1,088 0

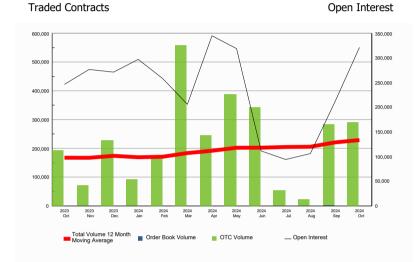
 Volume Development Trend

 MoM Change **G** YTM/YT

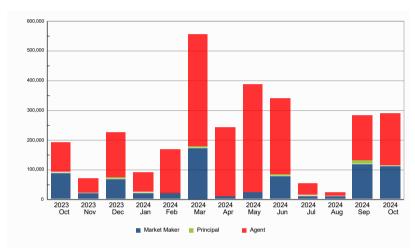
YTM/YTM prev. Year h

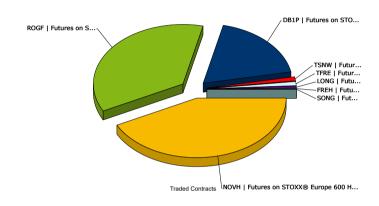
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### **Traded Contracts & Open Interest**



### 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
Oct 2024	290,244	50.1%	12,619	0.00%	99	60.2%	38.3%	1.5%	5,556	321,325		
Sep 2024	284,567	177.7%	13,551	0.06%	139	53.8%	41.7%	4.5%	4,572	210,709		
Aug 2024	24,020	71.7%	1,092	0.00%	21	53.0%	40.1%	6.9%	401	105,919		
Jul 2024	55,276	100.5%	2,403	0.00%	27	74.1%	20.9%	5.0%	817	93,999		
Jun 2024	342,700	0.8%	17,135	0.00%	119	75.1%	22.5%	2.5%	4,149	111,309		
May 2024	387,485	48.5%	17,613	0.00%	59	93.8%	6.2%	0.0%	3,878	318,916		
Apr 2024	244,048	64.8%	11,621	0.00%	39	96.0%	4.0%	0.0%	2,500	344,951		
Mar 2024	557,133	37.8%	27,857	0.00%	164	67.9%	30.9%	1.2%	8,108	205,907		
Feb 2024	169,565	15.2%	8,075	0.00%	57	87.0%	12.7%	0.3%	2,623	258,006		
Jan 2024	90,925	-39.6%	4,133	0.00%	33	74.6%	23.0%	2.4%	1,403	297,086		
Dec 2023	226,423	56.9%	11,917	0.00%	128	67.1%	30.4%	2.5%	3,003	271,208		
Nov 2023	71,400	-5.3%	3,245	0.00%	55	69.8%	29.5%	0.7%	1,163	276,596		
Oct 2023	193,322	29.0%	8,787	0.00%	108	52.7%	46.6%	0.7%	2,890	246,341		

Most Active Products (Traded Contracts)		
NOVARTIS	NOVH	123,100
Roche Holding	ROGF	105,046
Deutsche Boerse [physical]	DB1P	53,107
TRF ON SANOFI	TSNW	3,691
TRF ON Fresenius SE	TFRE	3,000
LONZA GROUP AG	LONG	1,500
Fresenius SE	FREH	500
Sonova (100)	SONG	300

Year	Traded Contracts				No of Trades	Market Share	e		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average C	order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	2,445,963	36.8%	11,377	0.01%	757	74.8%	23.6%	1.6%	34,007	377,238		
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		

# EX EUREX

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

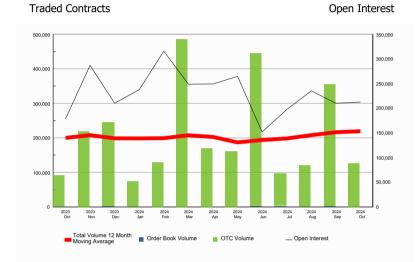
Number of Products Number of Series Launched Products per Month 122 1,785 0

Volume Development Trend

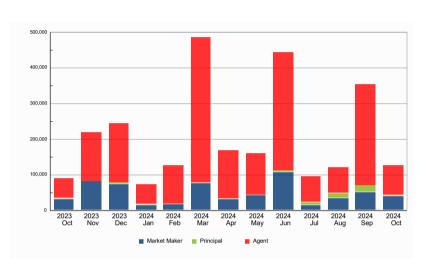
MoM Change **i** YTM/YTM prev. Year **g** 

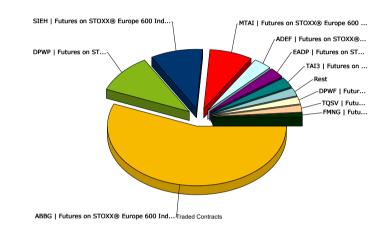
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### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Share	9		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent I	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	126,871	39.2%	5,516	0.00%	35	65.3%	31.3%	3.4%	849	212,537		
Sep 2024	355,519	39.3%	16,929	0.08%	112	79.8%	14.3%	5.9%	3,535	210,005		
Aug 2024	121,861	>1000%	5,539	0.00%	31	61.2%	28.7%	10.2%	680	235,194		
Jul 2024	96,516	122.6%	4,196	0.14%	38	77.0%	15.6%	7.3%	791	197,332		
Jun 2024	445,115	22.8%	22,256	0.02%	117	74.5%	24.2%	1.3%	4,369	151,764		
May 2024	160,592	-53.9%	7,300	0.00%	51	72.4%	26.4%	1.2%	1,051	264,521		
Apr 2024	169,440	-26.2%	8,069	0.00%	52	79.7%	19.2%	1.1%	913	249,195		
Mar 2024	485,931	26.8%	24,297	0.00%	125	83.9%	15.7%	0.5%	5,194	248,791		
Feb 2024	127,871	6.2%	6,089	0.00%	38	85.5%	14.5%	0.0%	935	315,797		
Jan 2024	75,256	-4.4%	3,421	0.00%	34	75.3%	21.0%	3.7%	745	237,639		
Dec 2023	244,476	-31.1%	12,867	0.05%	91	67.8%	30.6%	1.6%	2,149	210,218		
Nov 2023	219,811	76.8%	9,991	0.00%	53	62.9%	37.1%	0.0%	1,327	286,990		
Oct 2023	91,166	-43.2%	4,144	0.00%	31	61.7%	34.7%	3.6%	490	178,115		

ABB LTD	ABBG	71,300
PHY DEUTSCHE POST AG	DPWP	13,200
Siemens	SIEH	12,045
Wartsila	MTAI	10,000
Adecco	ADEF	4,000
PHY AIRBUS SE	EADP	3,700
TRF ON Amadeus IT Holding	TAI3	3,496
Deutsche Post	DPWF	2,500
TRF ON Edenred	TQSV	2,490
Finmeccanica	FMNG	1,483

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	2,164,972	12.9%	10,070	0.02%	633	77.2%	20.0%	2.7%	19,063	268,385		
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		

# EX EUREX

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

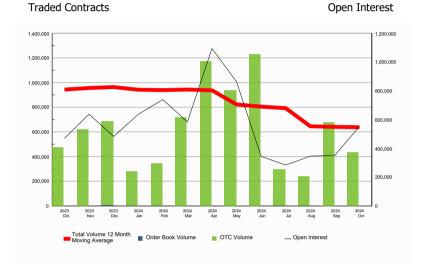
Number of Products Number of Series Launched Products per Month 93 1,129 0

Volume Development Trend

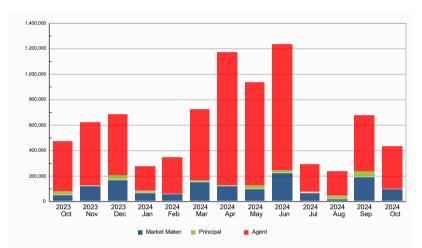
MoM Change **1** YTM/YTM prev. Year **1** 

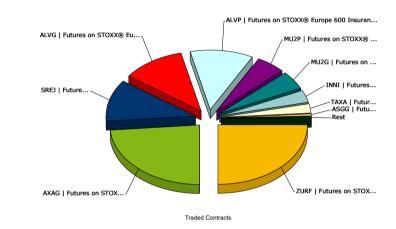
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### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Shar	e		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	433,890	-7.9%	18,865	0.00%	71	77.2%	22.8%	0.1%	6,974	551,917		
Sep 2024	676,929	-7.8%	32,235	0.00%	138	64.5%	28.1%	7.5%	8,169	352,177		
Aug 2024	241,650	-87.9%	10,984	0.00%	27	81.5%	7.8%	10.7%	5,279	345,360		
Jul 2024	296,391	-33.9%	12,887	0.00%	33	74.2%	22.7%	3.1%	5,468	283,410		
Jun 2024	1,233,774	-14.8%	61,689	0.00%	174	80.3%	18.2%	1.5%	9,561	343,508		
May 2024	938,637	-59.4%	42,665	0.00%	130	86.1%	10.3%	3.6%	7,001	863,069		
Apr 2024	1,172,050	-6.0%	55,812	0.00%	154	89.0%	10.4%	0.6%	6,018	1,094,243		
Mar 2024	722,703	8.1%	36,135	0.00%	135	76.6%	21.5%	1.9%	6,336	583,533		
Feb 2024	348,891	-10.2%	16,614	0.00%	46	82.9%	16.1%	1.0%	4,129	739,218		
Jan 2024	280,751	-47.7%	12,761	0.00%	74	72.4%	24.1%	3.6%	3,808	635,807		
Dec 2023	684,924	14.7%	36,049	0.09%	107	69.9%	24.3%	5.8%	3,635	482,415		
Nov 2023	619,743	32.9%	28,170	0.00%	89	79.2%	20.0%	0.7%	1,898	637,446		
Oct 2023	471,341	143.9%	21,425	0.00%	44	83.3%	10.2%	6.5%	1,084	469,706		

Zurich Insurance Group	ZURF	109,000
AXA	AXAG	102,000
SWISS RE AG	SREJ	49,570
Allianz (100)	ALVG	49,520
PHY ALLIANZ SE	ALVP	49,000
PHY MUENCHENER RUECKVERS.	MU2P	22,400
Münchener Rück (100)	MU2G	22,200
ING GROEP NV	INNI	15,000
TRF ON AXA	TAXA	10,000
Assicurazioni Generali (1000)	ASGG	2,900

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	6,345,666	-38.1%	29,515	0.00%	982	80.0%	17.3%	2.7%	62,742	792,892		
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		

# EX EUREX

YTM/YTM prev. Year h

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

25

359

0

Number of Products	
Number of Series	
Launched Products per Month	

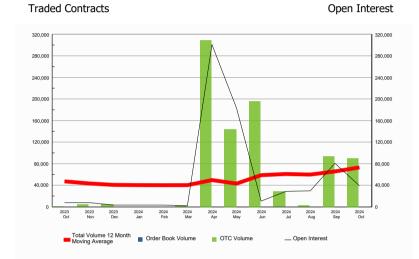
### Traded Contracts by Account Type

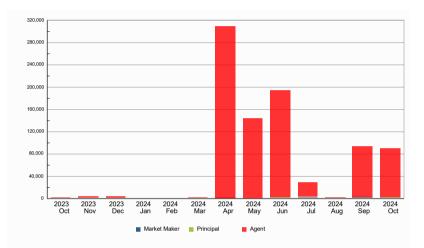


MoM Change f

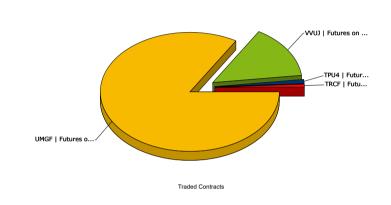
Volume Development Trend

### **Traded Contracts & Open Interest**





### **Traded Contracts by Product**



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

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
Oct 2024	89,766	>1000%	3,903	0.00%	7	97.3%	0.5%	2.1%	210	39,037		
Sep 2024	94,372	279.9%	4,494	0.00%	15	96.5%	2.3%	1.2%	253	80,771		
Aug 2024	2,544	-83.0%	116	0.00%	4	45.1%	39.3%	15.6%	7	29,677		
Jul 2024	29,527	729.6%	1,284	0.00%	9	92.1%	7.9%	0.0%	124	28,545		
Jun 2024	194,938	>1000%	9,747	0.00%	14	99.2%	0.5%	0.3%	282	10,704		
May 2024	143,882	-35.2%	6,540	0.00%	15	100.0%	0.0%	0.0%	167	182,874		
Apr 2024	309,500	57.6%	14,738	0.00%	9	99.8%	0.2%	0.0%	319	300,938		
Mar 2024	2,711	39.0%	136	0.00%	5	77.2%	0.0%	22.8%	6	1,938		
Feb 2024	0	-100.0%			0				<1	3,173		
Jan 2024	0	-100.0%			0				<1	3,173		
Dec 2023	3,827	-89.3%	201	0.00%	3	83.9%	0.0%	16.1%	5	3,173		
Nov 2023	5,110	-90.1%	232	0.00%	4	100.0%	0.0%	0.0%	6	7,842		
Oct 2023	1,104	-99.0%	50	0.00%	1	100.0%	0.0%	0.0%	<1	7,842		

Most Active Products (Traded Contracts)		
Universal Music Group	UMGF	75,000
Vivendi SA	VVUJ	13,000
TRF ON Publicis Groupe	TPU4	966
TRF ON Teleperformance S.A.	TRCF	800

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	867,240	80.9%	4,034	0.00%	78	98.6%	0.9%	0.5%	1,368	45,287		
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		

# EX EUREX

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

Number of Products	
Number of Series	
Launched Products per Month	

27 379 0

Volume Development Trend

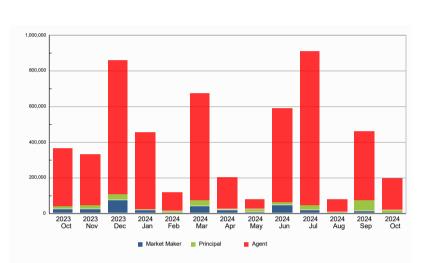
MoM Change **i** YTM/YTM prev. Year **f** 

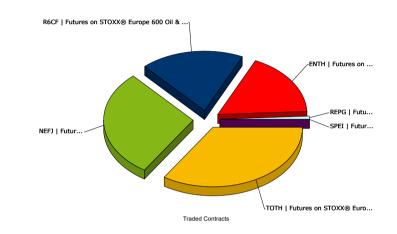
i <-25% f >=-25% and <0% g >=0% and <=25% h > 25%

### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Shar	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
Oct 2024	199,829	-45.1%	8,688	0.00%	21	91.2%	1.4%	7.4%	883	167,954		
Sep 2024	459,346	-37.0%	21,874	0.03%	69	83.7%	2.8%	13.4%	2,683	292,049		
Aug 2024	79,591	-54.7%	3,618	0.01%	14	88.3%	5.5%	6.2%	544	135,985		
Jul 2024	908,604	243.8%	39,505	0.00%	23	95.0%	2.0%	3.0%	1,688	77,996		
Jun 2024	592,080	-36.6%	29,604	0.02%	46	89.3%	8.1%	2.5%	2,692	344,490		
May 2024	82,832	-20.5%	3,765	0.00%	13	69.0%	9.2%	21.9%	574	309,514		
Apr 2024	206,416	-38.2%	9,829	0.01%	30	88.0%	8.6%	3.4%	1,242	340,991		
Mar 2024	674,626	47.2%	33,731	0.02%	66	89.3%	5.9%	4.8%	4,069	328,344		
Feb 2024	121,000	-51.8%	5,762	0.00%	10	90.1%	0.0%	9.9%	753	362,365		
Jan 2024	454,471	9.9%	20,658	0.00%	20	95.2%	4.4%	0.4%	883	380,365		
Dec 2023	860,420	33.9%	45,285	0.01%	76	87.3%	8.7%	4.0%	5,406	327,896		
Nov 2023	335,788	-35.8%	15,263	0.00%	30	85.4%	7.7%	6.9%	2,072	278,610		
Oct 2023	363,958	41.9%	16,544	0.00%	36	88.4%	6.7%	4.9%	1,800	435,206		

Most Active Products (Traded Contracts)		
TOTALENERGIES SE	TOTH	68,100
NESTE OYJ	NEFJ	58,350
Shell Plc	R6CF	37,500
Eni SpA	ENTH	34,258
Repsol S.A.	REPG	1,600
Saipem SpA	SPEI	21

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	3,778,795	-6.2%	17,576	0.01%	312	90.3%	4.5%	5.2%	16,011	243,733		
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		

# EX EUREX

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

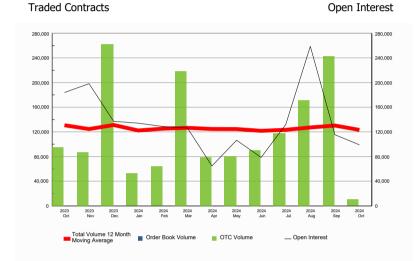
Number of Products Number of Series Launched Products per Month 77 1,325 0

Volume Development Trend

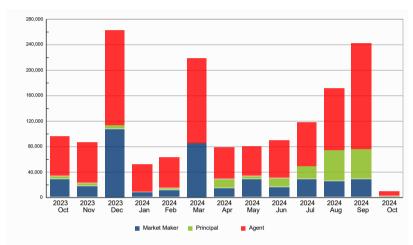
MoM Change **i** YTM/YTM prev. Year **f** 

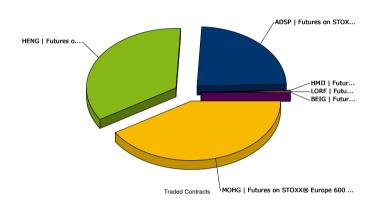
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### **Traded Contracts & Open Interest**



### 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	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	10,742	-88.8%	467	0.00%	18	80.4%	7.1%	12.5%	373	98,936		
Sep 2024	242,783	18.2%	11,561	0.00%	88	68.7%	11.8%	19.5%	2,364	115,380		
Aug 2024	171,507	36.2%	7,796	0.00%	35	56.5%	14.7%	28.8%	1,387	258,900		
Jul 2024	118,251	19.7%	5,141	0.00%	25	58.2%	24.2%	17.6%	488	131,805		
Jun 2024	90,365	-27.3%	4,518	0.00%	51	66.4%	18.8%	14.8%	1,093	78,561		
May 2024	80,100	-1.8%	3,641	0.00%	27	58.4%	36.8%	4.7%	509	106,426		
Apr 2024	79,179	-21.8%	3,770	0.00%	28	63.3%	19.0%	17.7%	582	64,716		
Mar 2024	218,370	7.9%	10,919	0.00%	70	60.7%	39.1%	0.2%	1,923	126,365		
Feb 2024	63,939	123.3%	3,045	0.00%	28	76.8%	19.0%	4.2%	826	128,737		
Jan 2024	53,070	-66.8%	2,412	0.00%	24	82.9%	16.2%	1.0%	617	134,118		
Dec 2023	262,617	42.9%	13,822	0.00%	75	57.0%	40.7%	2.4%	2,364	137,150		
Nov 2023	87,242	-45.9%	3,966	0.00%	53	74.1%	20.0%	5.9%	1,345	198,218		
Oct 2023	95,829	26.9%	4,356	0.00%	40	65.4%	30.2%	4.3%	1,293	183,900		

Most Active Products (Traded Contracts	)	
LVMH	MOHG	4,425
Henkel	HENG	3,710
PHY ADIDAS	ADSP	2,533
Hermes International	HMII	46
L'Oréal	LORF	20
Beiersdorf	BEIG	8

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	1,128,306	-7.8%	5,248	0.00%	394	64.1%	22.2%	13.6%	10,160	282,967		
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		

# EX EUREX

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

Number of Products
Number of Series
Launched Products per Month

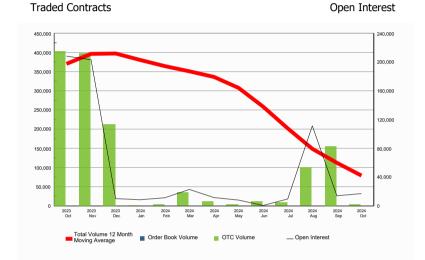
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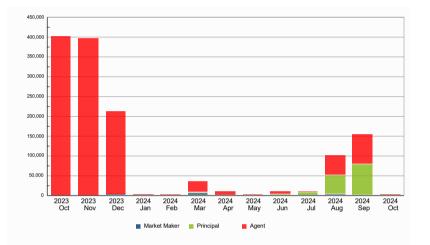
MoM Change **1** YTM/YTM prev. Year **1** 

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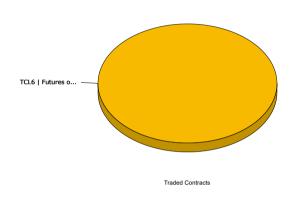
### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



**Traded Contracts by Product** 



Market Share arket Share aded Contracts lo of Trades Capital EUR Open Intel Contracts Agent Market Maker Puts YoY Change Daily Average Orderbook Share Calls Total Principa Oct 2024 3,000 -99.3% 130 0.00% 50.0% 0.0% 50.0% 11 17,013 1 Sep 2024 154,463 -74.0% 7,355 0.00% 10 49.5% 0.0% 50.5% 1,095 14,013 Aug 2024 101,725 -86.3% 4,624 0.00% 5 48.8% 2.8% 48.4% 759 111,275 Jul 2024 9,050 -98.7% 393 0.00% 3 19.3% 5.5% 75.1% 28 9,550 88 575 Jun 2024 11,500 -98.1% 0.00% 8 71.7% 6.5% 21.7% 500 3,500 159 0.00% 21 May 2024 100.0% 0.0% 0.0% 8,000 -99.0% 1 12,005 572 0.04% 7 93.7% 6.3% 0.0% 76 Apr 2024 11,505 -93.6% Mar 2024 36,600 1,830 0.00% 18 75.7% 17.5% 6.8% 200 22,800 -81.7% 2,700 129 0.00% 2 100.0% 0.0% 7 Feb 2024 -98.6% 0.0% 11.200 Jan 2024 2,000 -99.0% 91 0.00% 50.0% 50.0% 0.0% 6 8,500 1 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 18,273 0.00% 0.0% 256 208,200 >1000% 8 100.0% 0.0%

Most Active Products (Traded Contracts)		
TRF ON KLEPIERRE	TCL6	3.000

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	336,543	-91.9%	1,565	0.00%	56	54.6%	3.6%	41.7%	2,292	82,738		
2023	4,767,335	>1000%	18,695	0.00%	139	98.4%	1.5%	0.1%	3,643	400,610		
2022	413,213	103.0%	1,608	0.00%	113	88.8%	10.7%	0.5%	1,002	112,728		
2021	203,550	-69.5%	795	0.00%	125	47.0%	47.8%	5.1%	1,004	22,700		
2020	667,445	8.8%	2,617	0.83%	553	72.6%	26.4%	1.0%	3,763	57,860		

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

Number of Products	
Number of Series	
Launched Products per Month	

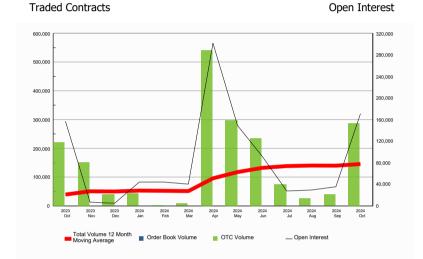
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Volume Development Trend

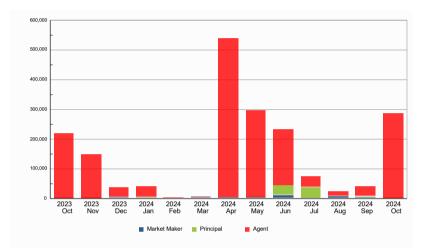
MoM Change **h** YTM/YTM prev. Year **h** 

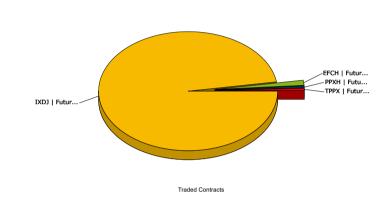
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### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Shai	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
Oct 2024	288,784	30.7%	12,556	0.00%	10	99.5%	0.5%	0.0%	1,616	170,931		
Sep 2024	40,479	-11.3%	1,928	0.00%	34	82.3%	11.8%	5.9%	599	35,365		
Aug 2024	24,890	690.9%	1,131	0.00%	19	67.4%	32.6%	0.0%	340	29,304		
Jul 2024	76,602	>1000%	3,331	0.00%	13	52.1%	1.2%	46.7%	509	27,554		
Jun 2024	234,179	291.7%	11,709	0.00%	36	80.6%	4.3%	15.0%	1,334	92,044		
May 2024	298,560	714.0%	13,571	0.00%	24	98.7%	1.1%	0.2%	1,238	148,860		
Apr 2024	540,430	>1000%	25,735	0.00%	24	99.3%	0.7%	0.0%	2,622	301,600		
Mar 2024	8,035	-62.0%	402	0.00%	11	59.6%	40.4%	0.0%	178	40,245		
Feb 2024	137	-98.2%	7	1.46%	3	99.3%	0.7%	0.0%	6	44,087		
Jan 2024	42,308	680.7%	1,923	0.00%	11	92.4%	4.0%	3.6%	247	43,950		
Dec 2023	38,890	-16.8%	2,047	0.00%	16	84.8%	11.4%	3.7%	473	4,808		
Nov 2023	150,540	859.8%	6,843	0.00%	6	99.9%	0.1%	0.0%	566	6,832		
Oct 2023	220,958	703.5%	10,044	0.00%	11	99.6%	0.4%	0.0%	862	156,832		

Most Active Products (Traded Contracts)		
INDITEX	IXDJ	281,350
Colruyt Group	EFCH	4,500
KERING	PPXH	1,500
TRF ON KERING	TPPX	1,434

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	1,554,404	280.3%	7,230	0.00%	185	92.7%	2.4%	4.8%	8,690	210,931		
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		

# EX EUREX

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

Number of Products	
Number of Series	
Launched Products per Month	

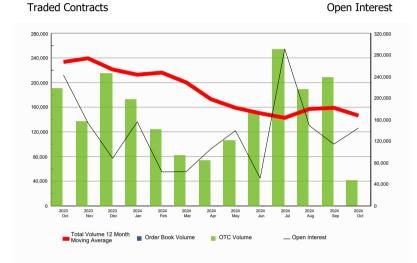
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Volume Development Trend

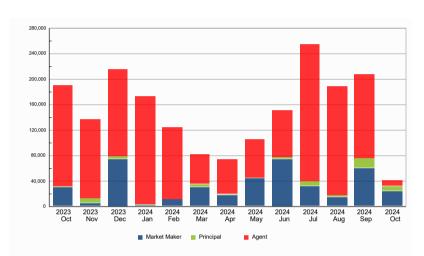
MoM Change **i** YTM/YTM prev. Year **i** 

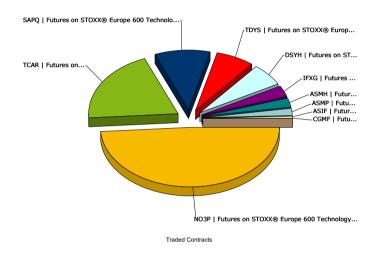
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### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	40,825	-78.7%	1,775	0.00%	16	19.8%	58.2%	22.0%	269	144,256		
Sep 2024	207,905	11.4%	9,900	0.00%	64	63.5%	29.4%	7.1%	1,338	114,452		
Aug 2024	189,632	>1000%	8,620	0.01%	18	90.4%	7.8%	1.8%	399	148,616		
Jul 2024	254,293	-25.9%	11,056	0.00%	24	84.1%	12.4%	3.4%	735	290,865		
Jun 2024	151,756	-41.1%	7,588	0.01%	63	48.6%	48.6%	2.8%	1,216	51,201		
May 2024	106,115	-61.3%	4,823	0.01%	37	57.6%	41.7%	0.7%	1,954	139,428		
Apr 2024	74,231	-81.4%	3,535	0.01%	33	73.2%	23.9%	2.8%	1,982	105,731		
Mar 2024	81,545	-70.3%	4,077	0.00%	60	56.8%	37.2%	6.0%	1,323	63,696		
Feb 2024	124,910	49.0%	5,948	0.00%	14	91.0%	9.0%	0.0%	300	62,934		
Jan 2024	173,419	-36.8%	7,883	0.01%	21	97.7%	1.7%	0.6%	305	155,774		
Dec 2023	215,764	-50.3%	11,356	0.00%	76	63.1%	34.3%	2.6%	1,615	88,173		
Nov 2023	136,953	109.3%	6,225	0.00%	14	90.4%	4.3%	5.3%	510	153,596		
Oct 2023	191,238	497.9%	8,693	0.00%	15	83.1%	15.6%	1.3%	321	242,743		

Most Active Products (Traded Contracts)		
PHY NOKIA CORP.	NO3P	20,000
TRF ON Carrefour	TCAR	8,112
SAP SE	SAPQ	4,050
TRF ON DASSAULT SYSTEMS	TDYS	2,915
Dassault Systems S.A.	DSYH	2,500
Infinion	IFXG	1,200
ASML Holding N.V.	ASMH	1,050
PHY ASML HOLDING	ASMP	750
ASM International N.V.	ASIF	198
Capgemini SA	CGMF	50

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
2024	1,404,631	-39.0%	6,533	0.01%	350	74.3%	22.2%	3.5%	9,820	364,639		
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		

# EX EUREX

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

Number of Products	
Number of Series	
Launched Products per Month	

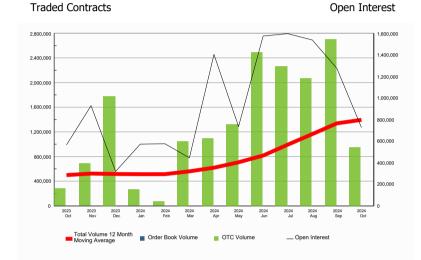
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Volume Development Trend

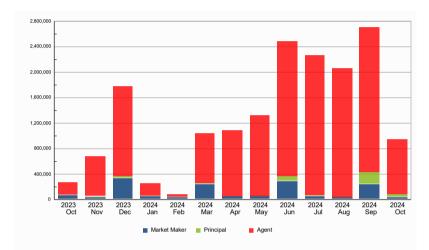
MoM Change **i** YTM/YTM prev. Year **h** 

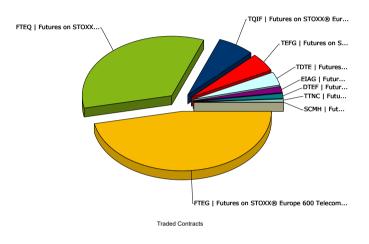
i <-25% f >=-25% and < 0% g >=0% and <=25% h > 25%

### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Traded Contracts				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
953,954	245.1%	41,476	0.00%	24	91.3%	3.3%	5.4%	1,036	725,884		
2,710,191	337.0%	129,057	0.00%	74	84.0%	8.8%	7.2%	3,203	1,274,601		
2,064,600 2	>1000%	93,845	0.00%	15	98.2%	1.5%	0.3%	2,050	1,537,837		
2,260,915	>1000%	98,301	0.00%	28	96.9%	2.4%	0.7%	2,356	1,596,337		
2,486,404	111.0%	124,320	0.00%	88	85.4%	11.4%	3.2%	2,829	1,574,524		
1,319,745	399.8%	59,988	0.00%	39	95.4%	4.0%	0.6%	1,473	735,373		
1,095,041	184.6%	52,145	0.00%	38	95.1%	4.9%	0.0%	1,408	1,403,450		
1,047,031	111.0%	52,352	0.00%	69	75.0%	23.6%	1.4%	1,390	445,204		
77,500	4.2%	3,690	0.00%	8	56.5%	38.4%	5.2%	102	575,935		
262,399	-11.9%	11,927	0.00%	18	78.7%	20.5%	0.8%	336	571,435		
1,775,823	-4.4%	93,464	0.00%	103	79.0%	18.9%	2.2%	2,172	319,036		
686,937	76.6%	31,224	0.00%	37	91.8%	5.9%	2.3%	725	928,485		
276,446	131.7%	12,566	0.00%	11	75.4%	24.6%	0.0%	444	564,483		
	Total 953,954 2,710,191 2,064,600 2 2,260,915 2,486,404 1,319,745 1,095,041 1,047,031 77,500 262,399 1,775,823 686,937	Total         YoY Change           953,954         245.1%           2,710,191         337.0%           2,064,600 2         >1000%           2,260,915         >1000%           2,486,404         111.0%           1,319,745         399.8%           1,095,041         184.6%           1,047,031         111.0%           77,500         4.2%           262,399         -11.9%           1,775,823         -4.4%           686,937         76.6%	TotalYoY ChangeDaily Average953,954245.1%41,4762,710,191337.0%129,0572,064,600 2>1000%93,8452,260,915>1000%98,3012,486,404111.0%124,3201,319,745399.8%59,9881,095,041184.6%52,1451,047,031111.0%52,35277,5004.2%3,690262,399-11.9%11,9271,775,823-4.4%93,464686,93776.6%31,224	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	TotalYoY ChangeDaily AverageOrderbook ShareAgentMarket MakerPrincipal953,954245.1%41,4760.00%2491.3%3.3%5.4%2,710,191337.0%129,0570.00%7484.0%8.8%7.2%2,064,600 2>1000%93,8450.00%1598.2%1.5%0.3%2,260,915>1000%98,3010.00%2896.9%2.4%0.7%2,486,404111.0%124,3200.00%8885.4%11.4%3.2%1,319,745399.8%59,9880.00%3995.4%4.0%0.6%1,095,041184.6%52,1450.00%3895.1%4.9%0.0%1,047,031111.0%52,3520.00%6975.0%23.6%1.4%77,5004.2%3,6900.00%856.5%38.4%5.2%262,399-11.9%11,9270.00%1878.7%20.5%0.8%1,775,823-4.4%93,4640.00%10379.0%18.9%2.2%686,93776.6%31,2240.00%3791.8%5.9%2.3%	TotalYoY ChangeDaily AverageOrderbook ShareAgentMarket MakerPrincipalEUR953,954245.1%41,4760.00%2491.3%3.3%5.4%1,0362,710,191337.0%129,0570.00%7484.0%8.8%7.2%3,2032,064,600 2>1000%93,8450.00%1598.2%1.5%0.3%2,0502,260,915>1000%98,3010.00%2896.9%2.4%0.7%2,3562,486,404111.0%124,3200.00%8885.4%11.4%3.2%2,8291,319,745399.8%59.9880.00%3995.4%4.0%0.6%1,4731,095,041184.6%52,1450.00%3895.1%4.9%0.0%1,4081,047,031111.0%52,3520.00%6975.0%23.6%1.4%1,39077,5004.2%3,6900.00%856.5%38.4%5.2%102262,399-11.9%11,9270.00%1878.7%20.5%0.8%3361,775,823-4.4%93,4640.00%10379.0%18.9%2.2%2,172686,93776.6%31,2240.00%3791.8%5.9%2.3%725	TotalYoY ChangeDaily AverageOrderbook ShareAgentMarket MakerPrincipalEURContracts953,954245.1%41,4760.00%2491.3%3.3%5.4%1,036725,8842,710,191337.0%129,0570.00%7484.0%8.8%7.2%3,2031,274,6012,064,600 2>1000%93,8450.00%1598.2%1.5%0.3%2,0501,537,8372,260,915>1000%98,3010.00%2896.9%2.4%0.7%2,3561,596,3372,486,404111.0%124,3200.00%8885.4%11.4%3.2%2,8291,574,5241,319,745399.8%59,9880.00%3995.4%4.0%0.6%1,473735,3731,095,041184.6%52,1450.00%3895.1%4.9%0.0%1,4081,403,4501,047,031111.0%52,3520.00%6975.0%23.6%1.4%1,390445,20477,5004.2%3,6900.00%856.5%38.4%5.2%102575,935262,399-11.9%11,9270.00%1878.7%20.5%0.8%336571,4351,775,823-4.4%93,4640.00%10379.0%18.9%2.2%2,172319,036686,93776.6%31,2240.00%3791.8%5.9%2.3%725928,485	TotalYoY ChangeDaily AverageOrderbook ShareAgentMarket MakerPrincipalEURContractsCalls953,954245.1%41,4760.00%2491.3%3.3%5.4%1,036725,8842,710,191337.0%129,0570.00%7484.0%8.8%7.2%3,2031,274,6012,064,600 2>1000%93,8450.00%1598.2%1.5%0.3%2,0501,537,8372,260,915>1000%98,3010.00%2896.9%2.4%0.7%2,3561,596,3372,486,404111.0%124,3200.00%8885.4%11.4%3.2%2,8291,574,5241,319,745399.8%59,9880.00%3995.4%4.0%0.6%1,473735,3731,095,041184.6%52,1450.00%3895.1%4.9%0.0%1,4081,403,4501,047,031111.0%52,3520.00%6975.0%23.6%1.4%1,390445,20477,5004.2%3,6900.00%856.5%38.4%5.2%102575,935262,399-11.9%11,9270.00%1878.7%20.5%0.8%336571,4351,775,823-4.4%93,4640.00%10379.0%18.9%2.2%2,172319,036686,93776.6%31,2240.00%3791.8%5.9%2.3%725928,485

Most Active Products (Traded Contracts)		
Orange	FTEG	445,000
PHY ORANGE	FTEQ	325,000
Telecom Italia	TQIF	64,015
Telefónica	TEFG	48,500
TRF ON Deutsche Telekom	TDTE	33,863
Elisa	EIAG	17,513
Deutsche Telekom	DTEF	11,000
TRF ON TELEFONICA	TTNC	7,854
Swisscom	SCMH	1,209

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	14,277,780	282.3%	66,408	0.00%	401	89.8%	7.5%	2.6%	16,180	849,545		
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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### Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Travel & Leisure Components

Number of Products	
Number of Series	
Launched Products per Month	

19 269 0



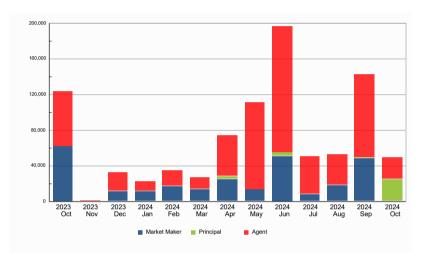
MoM Change **i** YTM/YTM prev. Year **f** 

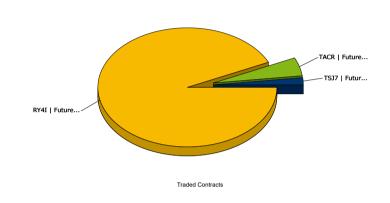
i <-25% f >=-25% and <0% g >=0% and <=25% h > 25%

### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Shar	e		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	49,748	-59.9%	2,163	0.00%	3	50.0%	0.0%	50.0%	96	163,704		
Sep 2024	143,296	-40.3%	6,824	0.00%	16	65.0%	34.3%	0.7%	191	113,956		
Aug 2024	52,721	>1000%	2,396	0.00%	15	65.9%	34.1%	0.0%	184	135,502		
Jul 2024	51,201	877.1%	2,226	0.00%	8	82.9%	17.1%	0.0%	66	103,001		
Jun 2024	197,139	-28.4%	9,857	0.00%	27	71.9%	25.9%	2.2%	374	72,001		
May 2024	111,240 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		

Most Active Products (Traded Contracts)		
Ryanair Holdings PLC	RY4I	46,348
TRF ON Accor	TACR	2,400
TRF ON Sodexo	TSJ7	1,000

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	765,349	-21.0%	3,560	0.00%	105	68.3%	27.3%	4.4%	1,393	179,834		
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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### Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Utilities Components

Number of Products	
Number of Series	
Launched Products per Month	

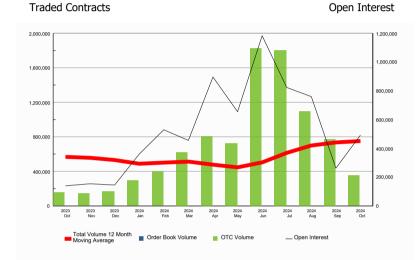
43 639 0

Volume Development Trend

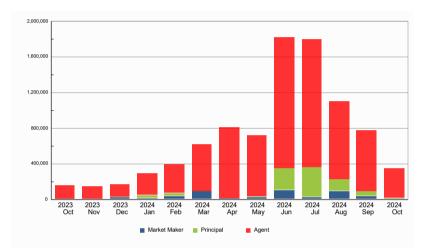
MoM Change **i** YTM/YTM prev. Year **h** 

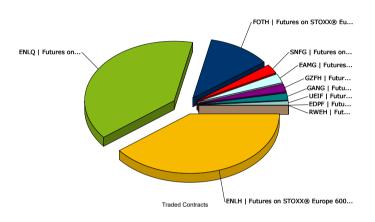
i <-25% f >=-25% and <0% g >=0% and <=25% h > 25%

### **Traded Contracts & Open Interest**









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
Oct 2024	348,601	121.3%	15,157	0.00%	19	95.7%	1.0%	3.4%	1,160	491,928		
Sep 2024	774,357	122.8%	36,874	0.00%	52	87.4%	4.8%	7.8%	2,243	261,911		
Aug 2024	1,102,171	>1000%	50,099	0.00%	32	78.9%	8.4%	12.7%	3,033	759,516		
Jul 2024	1,800,349	278.0%	78,276	0.00%	58	80.1%	1.4%	18.6%	4,631	823,187		
Jun 2024	1,827,201	60.7%	91,360	0.00%	92	80.7%	5.4%	13.8%	3,963	1,183,398		
May 2024	719,574	-34.2%	32,708	0.00%	41	94.1%	3.6%	2.3%	1,569	654,249		
Apr 2024	806,835	-34.4%	38,421	0.00%	43	97.6%	2.4%	0.0%	1,512	896,088		
Mar 2024	615,730	29.1%	30,787	0.00%	76	84.9%	14.6%	0.5%	1,083	455,080		
Feb 2024	397,500	63.8%	18,929	0.00%	23	82.6%	10.8%	6.6%	975	528,960		
Jan 2024	293,574	-63.7%	13,344	0.00%	35	83.1%	7.0%	9.8%	865	359,760		
Dec 2023	173,756	-64.0%	9,145	0.00%	33	82.6%	12.6%	4.8%	404	144,686		
Nov 2023	149,291	-46.3%	6,786	0.00%	20	93.9%	4.9%	1.2%	357	153,312		
Oct 2023	157,500	111.2%	7,159	0.00%	11	99.0%	1.0%	0.0%	178	139,388		

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Enel SpA	ENLH	137,400
Enel SpA	ENLQ	136,000
Fortum Oyj	FOTH	39,500
SNAM S.P.A.	SNFG	8,998
A2A	EAMG	8,019
GDF Suez	GZFH	8,000
Naturgy Energy Group SA	GANG	6,600
Terna	UEIF	3,882
Energias de Portugal	EDPF	188
RWE	RWEH	14

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	8,685,892	43.6%	40,399	0.00%	471	84.7%	5.2%	10.1%	21,034	1,077,114		
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		

# EX EUREX

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

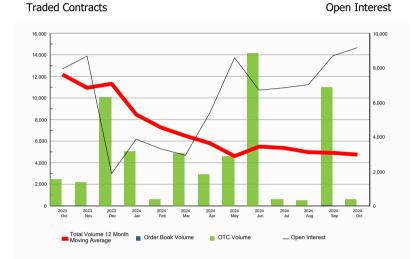
Number of Products Number of Series Launched Products per Month 110 1,737 0

Volume Development Trend

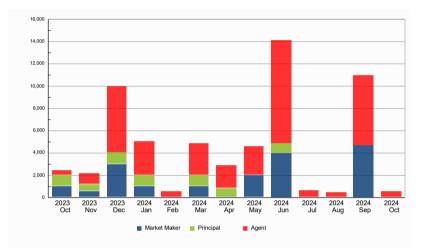
MoM Change **1** YTM/YTM prev. Year **1** 

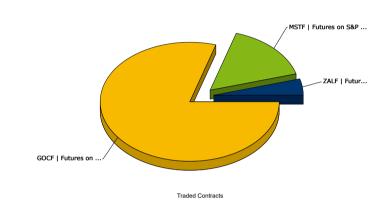
i <-25% f >=-25% and < 0% g >=0% and <=25% h > 25%

### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





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
Oct 2024	566	-77.3%	25	0.00%	5	100.0%	0.0%	0.0%	11	9,169		
Sep 2024	10,964	-6.6%	522	0.09%	7	57.0%	43.0%	0.0%	63	8,693		
Aug 2024	475	-90.9%	22	0.00%	4	100.0%	0.0%	0.0%	13	7,023		
Jul 2024	640	-70.2%	28	0.00%	2	100.0%	0.0%	0.0%	11	6,838		
Jun 2024	14,168	303.6%	708	0.00%	9	65.8%	28.2%	5.9%	103	6,704		
May 2024	4,576	-75.8%	208	0.00%	4	56.3%	43.7%	0.0%	14	8,584		
Apr 2024	2,920	-74.0%	139	0.00%	5	71.2%	0.0%	28.8%	30	5,403		
Mar 2024	4,905	-65.6%	245	0.00%	6	59.2%	20.4%	20.4%	47	2,928		
Feb 2024	562	-96.2%	27	0.00%	2	100.0%	0.0%	0.0%	20	3,304		
Jan 2024	5,015	-87.2%	228	0.00%	4	60.1%	19.9%	19.9%	53	3,866		
Dec 2023	10,032	82.0%	528	0.00%	12	59.1%	29.9%	11.0%	160	1,866		
Nov 2023	2,160	-87.2%	98	0.00%	4	44.4%	27.8%	27.8%	35	8,676		
Oct 2023	2,497	>1000%	114	0.00%	4	19.9%	40.0%	40.0%	21	7,936		

Google Inc. Registered Shares C DL -,001	GOCF	451
Microsoft	MSTF	90
Zalando SE Inhaber-Aktien o.N.	ZALF	25

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	44,791	-63.8%	208	0.02%	48	63.4%	28.4%	8.2%	364	9,169		
2023	135,878	21.7%	533	0.01%	90	71.8%	22.3%	5.9%	855	5,866		
2022	111,659	-35.4%	434	0.01%	107	59.9%	38.4%	1.7%	818	17,533		
2021	172,719	78.9%	675	0.02%	92	82.7%	5.5%	11.8%	1,775	23,235		
2020	96,532	118.2%	379	0.09%	168	87.3%	5.3%	7.4%	1,378	33,128		

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



Volume Development Trend

MoM Change YTM/YTM prev. Year

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



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

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

Open Interest

1,200,000

1.000.000

300.000

00,000

00.000

0.000

2024 Sep 2024 Oct

# 

YTM/YTM prev. Year h

Equity Derivatives :: Single Stock Futures	:: Futures on Other Stocks
Number of Products	233
Number of Series	3,557
Launched Products per Month	0

**Traded Contracts & Open Interest** 

2024 Jan

2023 2023 Nov Dec

2023 Oct 2024 Mar

2024 Feb

Total Volume 12 Month Order Book Volume OTC Volume

2024 2024 Apr May 2024 Jun 2024 2024 Jul Aug

\_\_\_ Open Interest

Traded Contracts

1,400,000

1,200,000

1,000,000

800,00

600.000

400,000

200.00

### Traded Contracts by Account Type

 2023
 2023
 2023
 2024
 2024

 Oct
 Nov
 Dec
 Jan
 Feb

2024 2024 Mar Apr

Market Maker Principal

2024 May

Agent

2024 Jun

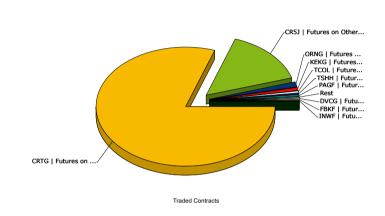


MoM Change **h** 

2024 2024 Sep Oct

2024 2024 Jul Aug Volume Development Trend

### Traded Contracts by Product



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
Oct 2024	834,339	>1000%	36,276	0.00%	53	97.9%	1.1%	1.0%	1,123	242,837		
Sep 2024	594,552	123.0%	28,312	0.00%	93	82.1%	10.2%	7.7%	1,173	207,777		
Aug 2024	161,280	375.8%	7,331	0.00%	8	93.4%	0.4%	6.2%	238	356,647		
Jul 2024	221,670	155.6%	9,638	0.00%	28	96.4%	3.6%	0.0%	316	227,897		
Jun 2024	352,368	-7.7%	17,618	0.00%	96	68.7%	21.9%	9.4%	1,272	323,338		
May 2024	314,166	-42.2%	14,280	0.00%	57	77.5%	9.9%	12.6%	1,570	457,895		
Apr 2024	1,376,111	42.5%	65,529	0.00%	108	93.2%	5.0%	1.9%	2,376	419,365		
Mar 2024	1,360,710	217.9%	68,036	0.00%	99	91.1%	5.1%	3.9%	2,172	1,110,782		
- eb 2024	203,255	-24.0%	9,679	0.00%	23	62.4%	31.4%	6.1%	728	319,682		
Jan 2024	15,283	-95.1%	695	0.00%	9	100.0%	0.0%	0.0%	99	188,427		
Dec 2023	387,520	-7.4%	20,396	0.00%	72	70.3%	15.9%	13.8%	1,207	184,727		
Nov 2023	66,896	-18.6%	3,041	0.00%	23	64.4%	0.1%	35.5%	264	162,803		
Oct 2023	51,237	-63.4%	2,329	0.00%	16	77.1%	22.9%	0.0%	252	114,608		

1,400,0

1,200,00

1,000,00

800,00

600,000

400,00

200,00

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Critorio Coivo Corp	CDTC	670.000
Criteria Caixa Corp	CRTG	670,000
UniCredit	CR5J	124,000
Orion Corp. (New) Registered Shares	ORNG	12,300
Kesko (100)	KEKG	6,600
TRF ON Inmobiliaria Colonial SA	TCOL	4,540
TRF ON Siemens Healthineers AG	TSHH	3,832
Porsche AG pref.	PAGF	3,350
Davide Campari-Milano NV	DVCG	2,413
Finecobank Banca Fineco S.p.A.	FBKF	2,370
Infrastrutture Wireless	INWF	2,202

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	5,433,734	62.9%	25,273	0.00%	574	88.7%	7.1%	4.2%	11,067	589,336		
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		

# EX EUREX

### Equity Derivatives :: Equity Options

Number of Products Number of Series Launched Products per Month

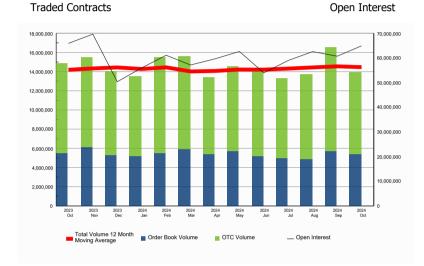
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Volume Development Trend

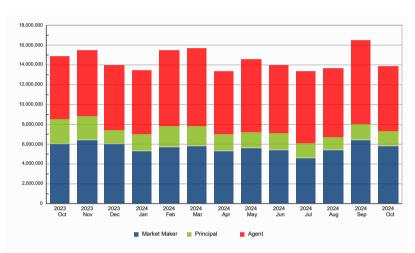
YoY Change **f** YTM/YTM prev. Year **g** 

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

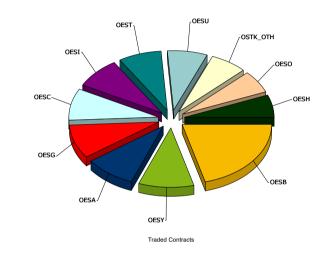
### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



**Traded Contracts by Product Class** 



Month	Traded Contracts				No of Trades	Market Sha	Market Share		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
Oct 2024	13,898,308	-6.8%	604,274	39.01%	228,921	47.7%	41.7%	10.6%	71,651	64,907,358	43.36%	56.64%
Sep 2024	16,529,125	8.9%	787,101	34.60%	205,619	51.6%	38.6%	9.8%	82,619	60,693,273	46.04%	53.96%
Aug 2024	13,698,772	11.8%	622,671	35.11%	180,682	50.8%	39.4%	9.8%	58,567	62,567,890	44.90%	55.10%
Jul 2024	13,340,260	10.8%	580,011	36.84%	194,116	54.6%	34.3%	11.1%	59,617	58,981,480	41.83%	58.17%
Jun 2024	13,993,816	-1.0%	699,691	36.77%	182,720	49.5%	38.7%	11.8%	63,769	53,952,180	40.85%	59.15%
May 2024	14,602,115	14.2%	663,733	39.27%	213,314	50.3%	38.2%	11.5%	66,905	62,623,355	49.72%	50.28%
Apr 2024	13,386,320	4.8%	637,444	39.91%	196,849	47.9%	39.5%	12.7%	61,590	59,625,806	46.25%	53.75%
Mar 2024	15,650,948	-24.6%	782,547	37.65%	205,128	49.8%	37.3%	12.9%	70,351	57,131,756	48.93%	51.07%
Feb 2024	15,520,495	15.2%	739,071	35.64%	186,327	50.0%	36.6%	13.5%	71,420	61,088,751	47.01%	52.99%
Jan 2024	13,480,136	-12.7%	612,733	38.07%	187,472	48.3%	39.3%	12.4%	63,747	55,953,819	45.27%	54.73%
Dec 2023	14,023,169	9.8%	738,062	37.76%	161,835	47.4%	42.5%	10.1%	56,885	50,344,134	53.93%	46.07%
Nov 2023	15,472,100	12.2%	703,277	39.25%	182,280	42.8%	41.1%	16.1%	70,824	69,654,028	44.76%	55.24%
Oct 2023	14,909,883	20.1%	677,722	36.91%	168,278	42.5%	40.2%	17.2%	67,925	65,903,209	36.28%	63.72%

Nokia	NOA3	547,501
MERCEDES-BENZ GROUP AG	DAI	519,414
Deutsche Telekom	DTE	481,130
UBS	UBSN	480,18
Lufthansa	LHA	451,694
BASF	BAS	427,72
Crédit Agricole	XCA	417,64
Deutsche Bank	DBK	403,65
Nestlé	NESN	382,53
Bayer	BAY	382,24

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	144,100,295	0.2%	670,234	37.23%	1,981,148	50.1%	38.3%	11.6%	670,235	64,984,791	45.52%	54.48%
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%

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

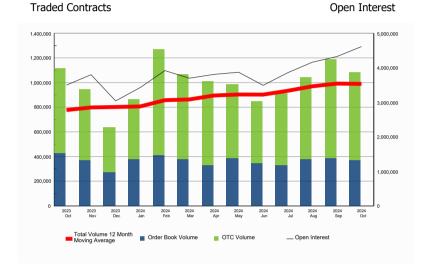
Number of Products Number of Series Launched Products per Month 20 13,874 0

Volume Development Trend

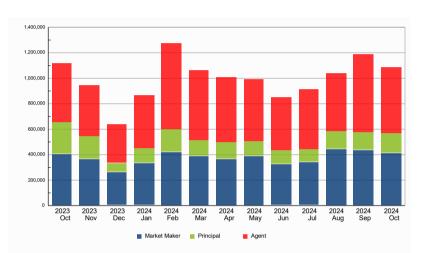
MoM Change **f** YTM/YTM prev. Year **h** 

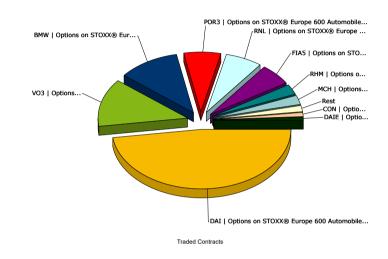
i <-25% f >=-25% and < 0% g >=0% and <=25% h > 25%

### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Shar	e		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
Oct 2024	1,086,904	-2.5%	47,257	34.22%	22,633	47.6%	38.0%	14.3%	8,203	4,614,536	38.68%	61.32%
Sep 2024	1,186,917	28.7%	56,520	32.78%	23,077	51.6%	36.6%	11.9%	8,408	4,325,469	38.17%	61.83%
Aug 2024	1,042,505	72.2%	47,387	35.85%	20,362	44.2%	42.7%	13.0%	8,108	4,161,476	39.83%	60.17%
Jul 2024	916,786	67.8%	39,860	35.48%	19,295	51.6%	37.4%	11.1%	6,875	3,857,252	37.62%	62.38%
Jun 2024	848,388	-1.2%	42,419	41.12%	19,531	48.4%	38.6%	13.0%	6,927	3,491,641	34.56%	65.44%
May 2024	989,674	11.1%	44,985	39.01%	22,533	48.8%	38.9%	12.2%	8,310	3,871,200	42.52%	57.48%
Apr 2024	1,009,715	60.9%	48,082	32.38%	21,385	50.4%	36.4%	13.2%	9,764	3,808,432	49.42%	50.58%
Mar 2024	1,064,985	7.6%	53,249	35.28%	21,255	52.0%	36.6%	11.4%	9,326	3,698,944	51.11%	48.89%
Feb 2024	1,274,150	90.6%	60,674	32.32%	19,991	52.7%	32.9%	14.4%	10,068	3,917,897	52.97%	47.03%
Jan 2024	863,443	6.9%	39,247	43.92%	16,509	48.1%	38.7%	13.3%	6,366	3,427,448	49.18%	50.82%
Dec 2023	640,883	7.3%	33,731	42.63%	13,606	47.7%	41.1%	11.3%	5,158	3,040,800	54.77%	45.23%
Nov 2023	949,033	36.2%	43,138	38.85%	15,524	42.4%	38.0%	19.6%	6,613	3,799,472	39.33%	60.67%
Oct 2023	1,114,952	86.7%	50,680	38.56%	17,170	41.3%	36.0%	22.6%	7,553	3,498,307	30.54%	69.46%

MERCEDES-BENZ GROUP AG	DAI	519,414
VOLKSWAGEN VZ	VO3	141,07 <i>1</i>
BMW	BMW	122,164
Porsche Automobil Holding	POR3	72,837
Renault	RNL	72,427
Stellantis N.V.	FIA5	61,667
Rheinmetall	RHM	30,143
Michelin	MCH	26,998
Continental AG	CON	11,167
MERCEDES-BENZ GROUP AG	DAIE	10,253

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	10,283,467	28.0%	47,830	35.87%	206,571	49.7%	37.5%	12.8%	82,355	4,614,536	43.67%	56.33%
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%

# EX EUREX

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

Number of Products Number of Series Launched Products per Month

**Traded Contracts & Open Interest** 

2024 2024 2024 Jan Feb Mar

Total Volume 12 Month Moving Average Order Book Volume OTC Volume

2024 2024 2024 Apr May Jun 2024 2024 2024 2024 2024 Jul Aug Sep Oct

- Open Interest

Traded Contracts

4,500,00

4,000,00

3,500,00

3.000.00

2.500.00

2.000.00

1.500.00

1,000,0

39 26,113 0

**Open Interest** 

16,000,000

4.000.000

12.000.000

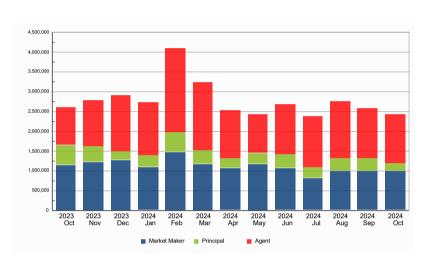
0,000,000

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Traded Contracts by Account Type

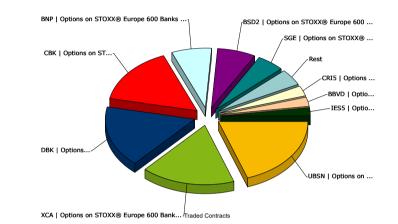


Volume Development Trend

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

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

### **Traded Contracts by Product**



Market Share raded Contracts o of Trades Aarket Shar Open Interest Contracts Capital EUR Agent Market Maker Total YoY Change Daily Average Orderbook Share Principa Puts Calls Oct 2024 2,444,017 106,262 39.87% 20,137 50.7% 40.5% 8.8% 5,353 13,240,684 38.30% 61.70% -6.8% Sep 2024 2,585,159 123,103 38.01% 19,747 49.3% 38.8% 11.9% 6,368 12,356,450 41.17% 58.83% -36.5% Aug 2024 2,767,129 -19.1% 125,779 33.16% 19,200 52.2% 35.7% 12.0% 6,052 13,057,923 36.48% 63.52% Jul 2024 2,371,433 -27.8% 103,106 35.33% 18,451 53.6% 34.0% 12.4% 4,842 12,148,774 27.94% 72.06% 47.2% 6,804 32.03% Jun 2024 2,676,588 5.4% 133,829 38.82% 18,483 39.7% 13.1% 10,944,655 67.97% 39.7% May 2024 2,421,346 110,061 45.52% 21,107 48.3% 12.0% 5,580 12,046,769 53.81% -19.7% 46 19% 49.33% 47.8% Apr 2024 2,544,924 121,187 20,311 41.7% 10.6% 4,919 12,251,048 51.49% -0.5% 48.51% 3,252,423 162,621 38.30% 18,811 52.9% 36.2% 6,872 12,020,203 58.99% 41.01% Mar 2024 -56.9% 10.9% 4,099,589 Feb 2024 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 2,733,019 124,228 44.63% 15,982 49.2% 39.7% 11.1% 5,017 11,554,498 48.04% -17.0% 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% 2,622,175 49.05% 4,228 Oct 2023 -24.7% 119,190 14,013 37.5% 44.0% 18.5% 14,974,753 39.35% 60.65%

UBS	UBSN	480,187
Crédit Agricole	XCA	417,646
Deutsche Bank	DBK	403,657
Commerzbank	CBK	378,935
BNP Paribas	BNP	180,597
Banco Santander Central Hispano	BSD2	169,466
Société Générale	SGE	122,331
UniCredit (ITA exec. type)	CRI5	71,599
Banco Bilbao Vizcaya Argentaria	BBVD	58,300
Banca Intesa (ITA exec. type)	IES5	55,434

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	27,895,627	-21.7%	129,747	39.58%	191,470	49.7%	38.8%	11.5%	60,226	13,241,024	43.07%	56.93%
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%

# EX EUREX

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

Number of Products Number of Series Launched Products per Month

Nov 2023

Oct 2023

123,828

129,066

-25.4%

-2.4%

5,629

5,867

17.63%

22.58%

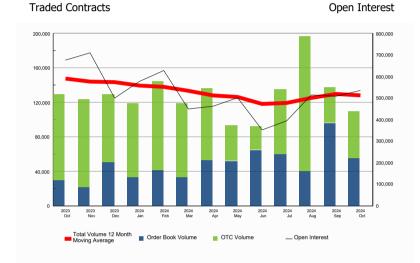
21 11,692 0

Volume Development Trend

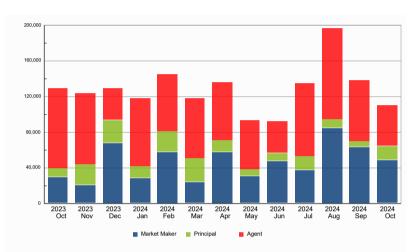
MoM Change **f** YTM/YTM prev. Year **f** 

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

### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



224

266

Aarket Share

Calls

56.71%

47.39%

35.45%

27.39%

39.08%

45.44%

54.25%

46.86%

60.04%

55.61%

69.44%

70.12%

68.71%

709,352

675,548

Puts

43.29%

52.61%

64.55%

72.61%

60.92%

54.56%

45.75%

53.14%

39.96%

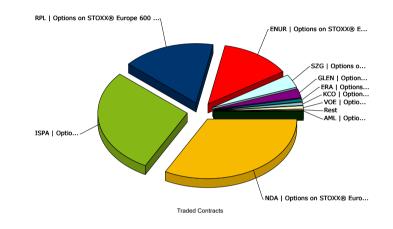
44.39%

30.56%

29.88%

31.29%

### Traded Contracts by Product



Market Share aded Contracts o of Trades Capital EUR Open Inte Contracts Agent Market Maker Total YoY Change Daily Average Orderbook Share Principa Oct 2024 109,944 4,780 50.07% 1,897 41.7% 44.1% 14.1% 413 535,126 -14.8% Sep 2024 137,977 6,570 69.77% 2,696 49.6% 45.6% 4.8% 573 507,949 65.4% Aug 2024 196,839 55.1% 8,947 20.32% 1,605 51.8% 43.1% 5.1% 556 514,008 Jul 2024 135,119 11.7% 5,875 44.55% 1,759 60.6% 27.3% 12.0% 431 394,145 39.0% Jun 2024 92,277 -51.2% 4,614 70.14% 2,053 51.8% 9.2% 313 352,055 2,059 58.4% 8.7% 377 93,593 4,254 54.72% 32.9% 501,099 May 2024 -18.7% 6,470 38.93% 2,015 47.4% Apr 2024 135,861 42.3% 10.3% 551 461,772 -32.0% Mar 2024 118,743 5.937 28.31% 1,699 56.7% 20.2% 23.1% 281 449,152 -31.6% 28.08% 1.492 Feb 2024 144,787 -11.2% 6.895 43.6% 40.0% 16.4% 442 627.461 Jan 2024 118,459 5,385 27.98% 1,475 64.8% 23.7% 11.5% 284 576,320 -28.6% Dec 2023 129,189 -5.6% 6,799 39.48% 1,410 27.8% 52.2% 20.0% 331 499,442

1,188

1,427

Aurubis	NDA	36,068
ArcelorMittal	ISPA	31,274
UPM-Kymmene Corporation	RPL	18,370
Stora Enso	ENUR	14,113
Salzgitter	SZG	3,893
Glencore International	GLEN	2,735
Eramet	ERA	1,061
Klöckner & Co	KCO	1,033
Voestalpine	VOE	847
Aston Martin Lagonda Global Holdings plc	AML	252

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	1,283,599	-12.5%	5,970	41.11%	18,750	51.5%	37.3%	11.2%	4,222	535,126	46.37%	53.63%
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%

64.8%

69.4%

17.0%

22.6%

18.2%

8.0%

# EX EUREX

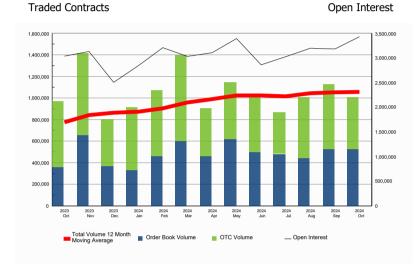
### Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Chemicals Components

Number of Products Number of Series Launched Products per Month 26 17,442 0 Volume Development Trend

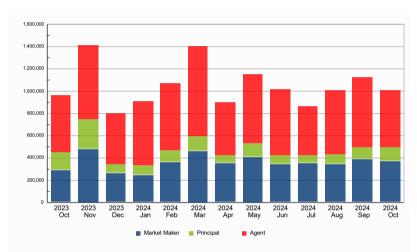
MoM Change **f** YTM/YTM prev. Year **h** 

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

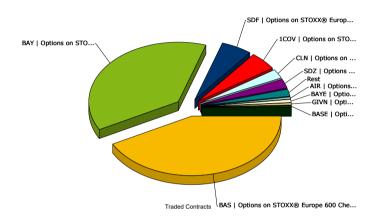
### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



**Traded Contracts by Product** 



Market Share raded Contracts o of Trades Aarket Share Capital EUR Open Interest Contracts Agent Market Maker Total YoY Change Daily Average Orderbook Share Principa Puts Calls Oct 2024 1,011,025 4.7% 43,958 51.87% 19,499 50.8% 36.7% 12.5% 4,121 3,430,728 44.73% 55.27% Sep 2024 1,124,581 53,551 47.01% 19,531 55.9% 35.0% 9.1% 4,790 3,181,361 49.65% 50.35% 9.9% Aug 2024 1,005,289 51.9% 45,695 43.99% 15,969 56.5% 34.2% 9.3% 4,054 3,197,153 50.95% 49.05% Jul 2024 865,892 -10.4% 37,647 55.05% 16,400 50.6% 40.4% 9.0% 3,537 3,024,703 45.17% 54.83% 2,860,215 Jun 2024 1,020,812 0.2% 51,041 48.48% 16,076 58.1% 34.2% 7.7% 4,429 54.25% 45.75% 4,697 May 2024 1,148,436 52,202 53.46% 17,619 53.5% 35.7% 10.8% 3,393,125 47.59% 52.41% 56.0% 53.0% 3,887 Apr 2024 903,338 43,016 51.09% 16,726 38.9% 3,104,712 49.66% 50.34% 68.5% 8 1% Mar 2024 1,400,469 70,023 42.89% 19,780 57.6% 33.1% 9.2% 6,028 3,031,235 51.48% 48.52% 88.1% 1,071,494 43.04% Feb 2024 54.5% 51.024 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% 53.4% 3,035,815 Oct 2023 965,565 71.6% 43,889 37.41% 15,869 29.7% 16.9% 4,618 43.28% 56.72%

BASF	BAS	427,720
Bayer	BAY	382,243
K+S	SDF	53,878
Covestro AG	1COV	50,874
Clariant	CLN	25,986
Sandoz Group AG	SDZ	25,306
Air Liquide	AIR	7,208
Bayer	BAYE	7,059
Givaudan	GIVN	5,692
BASF	BASE	5,569

Year	Traded Contracts				No of Trades	Market Sha	are		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	10,461,811	28.4%	48,660	47.19%	177,043	55.7%	34.8%	9.5%	43,893	3,430,728	49.52%	50.48%
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%

# EX EUREX

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

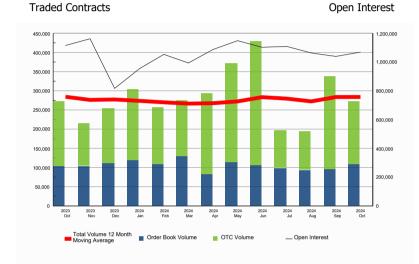
Number of Products Number of Series Launched Products per Month 34 19,917 0

Volume Development Trend

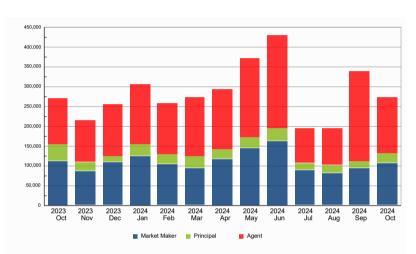
MoM Change **f** YTM/YTM prev. Year **g** 

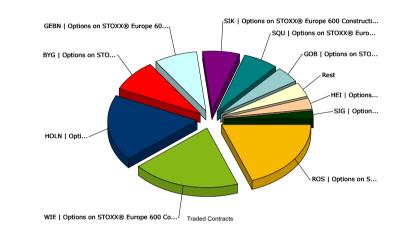
i <-25% f >=-25% and <0% g >=0% and <=25% h > 25%

### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Shar	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
Oct 2024	273,105	0.6%	11,874	40.11%	6,742	52.0%	39.2%	8.8%	1,669	1,069,066	37.14%	62.86%
Sep 2024	339,155	67.2%	16,150	28.11%	5,489	67.0%	27.8%	5.3%	1,911	1,039,083	57.77%	42.23%
Aug 2024	194,411	-30.8%	8,837	47.31%	5,473	47.8%	42.4%	9.8%	1,418	1,062,980	35.76%	64.24%
Jul 2024	196,543	-18.8%	8,545	50.29%	6,521	46.1%	45.7%	8.2%	1,380	1,108,739	44.63%	55.37%
Jun 2024	429,318	44.5%	21,466	24.56%	6,016	54.5%	38.1%	7.4%	2,158	1,102,523	43.96%	56.04%
May 2024	372,669	18.0%	16,940	30.44%	6,926	53.6%	39.0%	7.4%	2,435	1,148,544	56.14%	43.86%
Apr 2024	294,111	4.4%	14,005	28.03%	5,527	51.9%	39.5%	8.5%	1,623	1,087,049	43.18%	56.82%
Mar 2024	274,415	-12.6%	13,721	47.45%	6,967	54.6%	34.1%	11.4%	2,106	993,365	57.21%	42.79%
Feb 2024	257,376	-15.3%	12,256	42.34%	6,009	49.6%	40.5%	9.8%	1,681	1,053,340	53.58%	46.42%
Jan 2024	305,400	-12.3%	13,882	38.71%	6,620	49.0%	41.0%	10.0%	1,962	952,614	42.45%	57.55%
Dec 2023	255,133	5.4%	13,428	43.80%	5,696	51.4%	42.9%	5.8%	1,539	816,680	53.40%	46.60%
Nov 2023	214,891	-31.1%	9,768	48.48%	5,623	48.7%	40.3%	11.1%	1,394	1,161,877	48.49%	51.51%
Oct 2023	271,583	21.4%	12,345	38.42%	5,121	43.0%	41.0%	16.0%	1,741	1,115,100	45.83%	54.17%

Zur Rose Group	ROS	53,293
Wienerberger	WIE	53,258
Holcim Ltd	HOLN	48,674
Bouygues	BYG	24,096
Geberit	GEBN	20,802
Sika	SIK	18,589
Vinci	SQU	17,005
Saint-Gobain	GOB	12,282
Heidelberg Materials AG	HEI	8,143
SIG Group	SIG	6,172

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	2,936,503	2.7%	13,658	35.91%	62,290	53.3%	38.2%	8.5%	18,343	1,069,081	47.81%	52.19%
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%

# EX EUREX

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

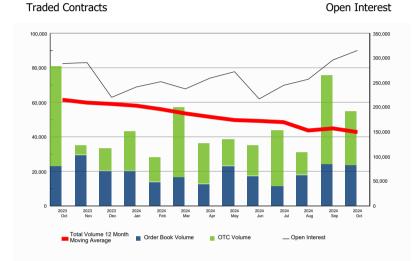
Number of Products Number of Series Launched Products per Month 18 9,077 0

Volume Development Trend

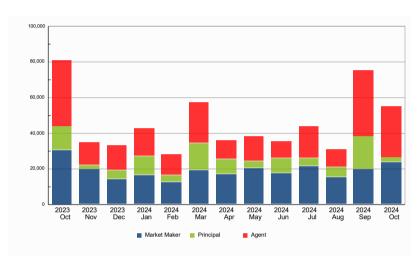
MoM Change **i** YTM/YTM prev. Year **i** 

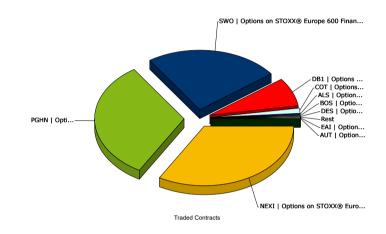
i <-25% f >=-25% and <0% g >=0% and <=25% h > 25%

### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Sha	re		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
Oct 2024	55,106	-32.0%	2,396	42.55%	2,020	51.5%	43.3%	5.2%	380	315,158	52.76%	47.24%
Sep 2024	75,563	23.9%	3,598	31.80%	2,415	49.0%	26.2%	24.8%	477	295,788	71.61%	28.39%
Aug 2024	30,931	-65.1%	1,406	56.74%	1,574	32.9%	50.4%	16.7%	341	256,730	42.70%	57.30%
Jul 2024	43,716	-16.8%	1,901	26.40%	1,435	40.3%	49.4%	10.3%	320	244,474	26.78%	73.22%
Jun 2024	35,385	-14.3%	1,769	49.06%	1,695	27.0%	50.2%	22.8%	430	216,863	22.06%	77.94%
May 2024	38,328	-36.8%	1,742	59.68%	1,863	36.7%	53.6%	9.7%	406	272,002	45.48%	54.52%
Apr 2024	36,273	-39.5%	1,727	34.94%	1,502	29.3%	47.2%	23.5%	336	259,032	37.06%	62.94%
Mar 2024	57,397	-34.1%	2,870	28.97%	1,605	39.8%	33.7%	26.5%	456	237,215	48.51%	51.49%
Feb 2024	28,287	-46.3%	1,347	49.06%	1,442	42.5%	44.9%	12.6%	302	251,818	57.71%	42.29%
Jan 2024	43,088	-21.9%	1,959	46.57%	1,861	37.3%	38.5%	24.1%	512	240,990	44.99%	55.01%
Dec 2023	33,308	-21.3%	1,753	60.97%	1,824	41.3%	42.4%	16.2%	295	220,024	63.12%	36.88%
Nov 2023	35,166	-36.1%	1,598	83.11%	1,875	37.9%	56.0%	6.1%	349	290,478	53.67%	46.33%
Oct 2023	81,049	109.7%	3,684	28.28%	1,941	45.5%	37.7%	16.8%	401	288,621	42.78%	57.22%

NEXI	NEXI	18,400
Partners GRP Holding	PGHN	17,740
SoftwareONE Holding	SWO	13,378
Deutsche Börse	DB1	4,227
Comet Holding	COT	690
ALSO Holding	ALS	223
Bossard Holding	BOS	158
Dottikon Es	DES	83
GRP BRUXELLES LAMBERT	EAI	73
Autoneum Holding	AUT	54

Year	Traded Contracts				No of Trades	Market Sha	ire				Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	444,074	-30.6%	2,065	40.54%	17,412	40.2%	41.6%	18.2%	3,960	315,159	47.36%	52.64%
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%

# EX EUREX

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

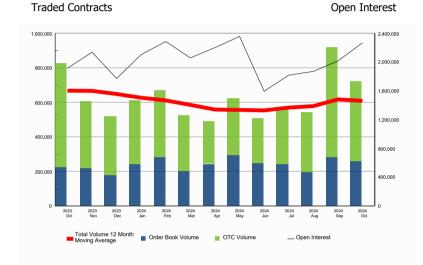
Number of Products Number of Series Launched Products per Month 41 28,187 0

Volume Development Trend

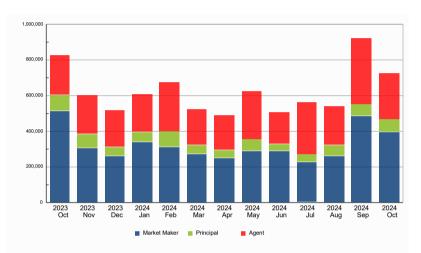
MoM Change **f** YTM/YTM prev. Year **f** 

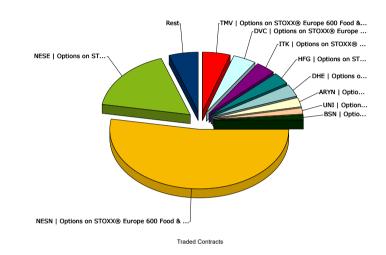
i <-25% f >=-25% and <0% g >=0% and <=25% h > 25%

### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Shar	e		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
Oct 2024	723,827	-12.7%	31,471	35.73%	11,749	35.7%	54.6%	9.7%	5,342	2,267,880	39.67%	60.33%
Sep 2024	920,197	104.3%	43,819	30.56%	11,515	40.1%	52.5%	7.4%	6,503	2,014,867	43.93%	56.07%
Aug 2024	541,087	23.5%	24,595	36.37%	9,231	40.2%	48.2%	11.7%	3,417	1,869,804	45.74%	54.26%
Jul 2024	562,968	53.9%	24,477	42.83%	11,664	51.9%	40.1%	8.0%	3,795	1,817,724	46.54%	53.46%
Jun 2024	509,015	-6.2%	25,451	48.51%	11,018	36.1%	56.1%	7.8%	3,768	1,593,748	44.59%	55.41%
May 2024	623,972	-4.1%	28,362	46.71%	12,359	43.1%	46.6%	10.3%	3,924	2,356,105	51.67%	48.33%
Apr 2024	488,412	-39.9%	23,258	49.00%	10,918	39.5%	51.2%	9.3%	3,609	2,200,528	45.55%	54.45%
Mar 2024	522,962	-37.3%	26,148	38.37%	9,489	38.7%	51.6%	9.7%	3,535	2,057,688	44.13%	55.87%
Feb 2024	672,877	-21.6%	32,042	42.15%	11,575	40.8%	46.1%	13.1%	4,954	2,285,024	41.47%	58.53%
Jan 2024	610,284	-30.0%	27,740	39.87%	10,230	35.1%	55.1%	9.7%	4,764	2,104,232	42.65%	57.35%
Dec 2023	520,927	-29.3%	27,417	34.34%	7,905	40.4%	49.5%	10.1%	3,673	1,770,833	46.71%	53.29%
Nov 2023	603,459	-2.2%	27,430	35.62%	9,287	36.3%	50.7%	13.0%	4,534	2,137,050	38.57%	61.43%
Oct 2023	828,814	54.5%	37,673	27.15%	8,700	27.1%	61.8%	11.1%	7,488	1,913,292	41.24%	58.76%

Nestlé	NESN	382,535
NESTLE AG	NESE	121,183
TeamViewer AG	TMV	36,275
Davide Campari-Milano NV	DVC	29,769
Anheuser-Busch-InBev	ITK	26,524
HelloFresh SE	HFG	24,164
Delivery Hero SE	DHE	23,979
Aryzta	ARYN	17,380
Unilever PLC	UNI	12,975
Danone	BSN	10,121

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	6,175,601	-7.2%	28,724	40.21%	109,748	40.1%	50.3%	9.6%	43,610	2,268,040	44.42%	55.58%
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%

### EX EUREX

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

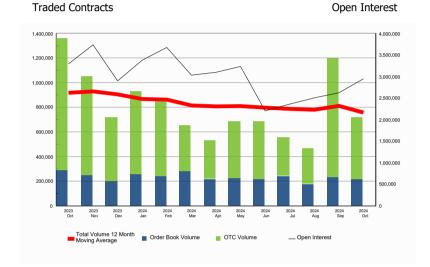
Number of Products Number of Series Launched Products per Month 34 22,754 0

Volume Development Trend

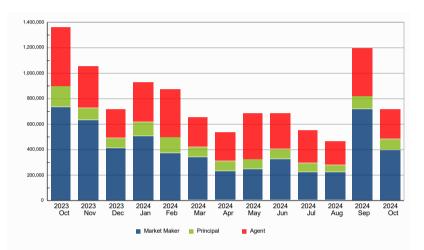
MoM Change i YTM/YTM prev. Year f

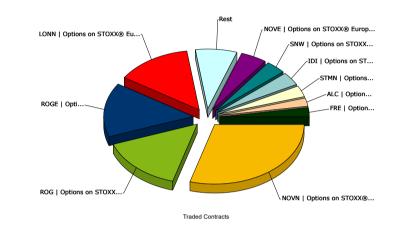
i <-25% f >=-25% and < 0% g >=0% and <=25% h > 25%

#### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Shai	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
Oct 2024	714,996	-47.5%	31,087	29.61%	13,876	32.7%	55.8%	11.5%	10,226	2,944,813	29.95%	70.05%
Sep 2024	1,198,797	45.6%	57,086	19.49%	12,598	31.6%	59.9%	8.5%	15,769	2,620,008	44.22%	55.78%
Aug 2024	466,903	-15.4%	21,223	37.31%	11,019	41.1%	48.3%	10.5%	5,995	2,503,168	44.48%	55.52%
Jul 2024	552,958	-17.8%	24,042	43.66%	14,786	47.1%	40.5%	12.4%	6,961	2,357,840	45.13%	54.87%
Jun 2024	688,541	-18.0%	34,427	31.23%	13,170	41.4%	46.9%	11.6%	7,866	2,201,209	45.42%	54.58%
May 2024	689,375	4.3%	31,335	32.50%	14,504	52.8%	36.3%	10.9%	7,458	3,231,198	54.12%	45.88%
Apr 2024	533,779	-14.7%	25,418	40.82%	13,305	42.1%	43.8%	14.1%	6,010	3,095,549	39.84%	60.16%
Mar 2024	654,808	-46.4%	32,740	42.31%	14,750	36.1%	52.6%	11.4%	8,370	3,029,500	42.69%	57.31%
Feb 2024	871,800	-6.5%	41,514	27.85%	13,961	42.7%	42.6%	14.7%	10,341	3,671,046	42.59%	57.41%
Jan 2024	932,773	-32.5%	42,399	27.11%	14,136	34.1%	54.5%	11.4%	10,467	3,377,076	44.32%	55.68%
Dec 2023	721,445	-28.6%	37,971	27.66%	12,142	32.1%	56.5%	11.4%	9,375	2,896,204	42.47%	57.53%
Nov 2023	1,055,154	15.0%	47,962	23.68%	12,829	31.0%	59.7%	9.3%	14,692	3,732,787	36.62%	63.38%
Oct 2023	1,363,115	75.8%	61,960	21.09%	15,959	34.3%	53.9%	11.8%	15,721	3,288,962	34.59%	65.41%

NOVARTIS AG	NOVN	209,713
Roche Holding	ROG	108,500
Roche Holding	ROGE	104,986
Lonza Group	LONN	97,879
NOVARTIS AG	NOVE	33,233
Sanofi-Aventis old	SNW	27,244
Idorsia Ltd	IDI	24,309
Straumann Holding	STMN	22,073
ALCON	ALC	17,519
Fresenius	FRE	16,931

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	7,304,730	-19.5%	33,975	31.36%	136,105	39.2%	49.3%	11.5%	89,463	2,944,813	43.32%	56.68%
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%

### EX EUREX

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

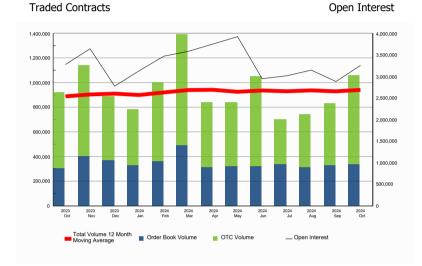
Number of Products Number of Series Launched Products per Month 73 42,587 0

Volume Development Trend

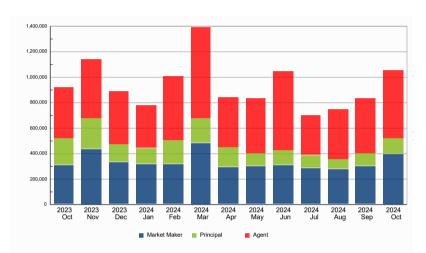
MoM Change h YTM/YTM prev. Year g

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

#### **Traded Contracts & Open Interest**

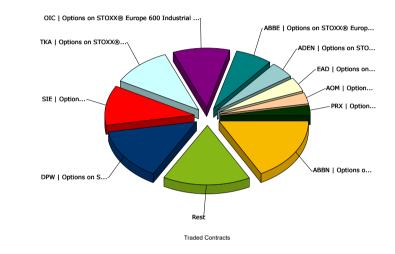






Traded Contracts by Product

decide (Transland C



Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Shai	е
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	1,059,206	15.0%	46,052	31.98%	23,751	51.0%	37.5%	11.5%	7,112	3,254,685	48.07%	51.93%
Sep 2024	835,231	-10.0%	39,773	39.40%	19,623	51.5%	36.2%	12.3%	5,654	2,881,516	47.79%	52.21%
Aug 2024	745,692	13.2%	33,895	41.58%	18,431	52.2%	37.6%	10.2%	5,039	3,146,203	41.87%	58.13%
Jul 2024	702,657	-9.9%	30,550	47.63%	18,770	45.0%	40.7%	14.3%	4,556	3,014,583	42.11%	57.89%
Jun 2024	1,047,930	14.0%	52,397	30.99%	17,616	59.3%	29.4%	11.3%	6,020	2,947,522	55.17%	44.83%
May 2024	837,196	-18.9%	38,054	38.67%	19,070	52.1%	35.9%	12.0%	5,959	3,921,211	54.73%	45.27%
Apr 2024	843,386	2.8%	40,161	36.79%	17,746	46.9%	35.1%	18.0%	4,993	3,750,721	47.08%	52.92%
Mar 2024	1,393,876	20.1%	69,694	35.26%	22,612	51.2%	34.3%	14.5%	7,073	3,582,247	54.66%	45.34%
Feb 2024	1,006,182	33.1%	47,913	36.17%	19,489	50.0%	31.7%	18.3%	6,281	3,468,784	53.02%	46.98%
Jan 2024	780,585	-14.5%	35,481	41.86%	17,861	43.0%	40.7%	16.2%	4,742	3,131,059	41.06%	58.94%
Dec 2023	889,242	9.9%	46,802	41.57%	16,521	46.6%	37.6%	15.8%	5,340	2,776,149	46.32%	53.68%
Nov 2023	1,144,305	19.1%	52,014	35.05%	17,811	40.8%	38.3%	20.9%	7,321	3,641,031	48.28%	51.72%
Oct 2023	921,294	63.2%	41,877	33.03%	13,982	43.8%	33.2%	23.0%	5,017	3,275,875	43.49%	56.51%

ABB	ABBN	183,159
Deutsche Post	DPW	148,958
Siemens	SIE	116,629
Thyssen Krupp	TKA	113,926
OCI NV	OIC	108,428
ABB	ABBE	70,085
Adecco	ADEN	48,757
Airbus Group N.V.	EAD	39,386
Alstom	AOM	32,145
Prosus NV	PRX	30,726

Year	Traded Contracts				No of Trades	Market Sha	are		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	9,251,941	4.1%	43,032	37.33%	194,969	50.6%	35.5%	13.9%	57,430	3,254,685	49.35%	50.65%
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%

### EX EUREX

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

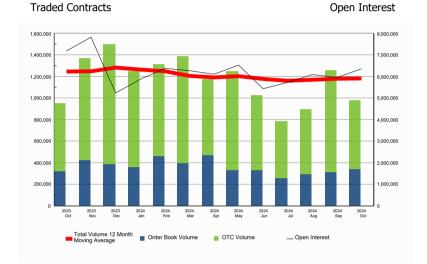
Number of Products Number of Series Launched Products per Month 35 23,471 0

Volume Development Trend

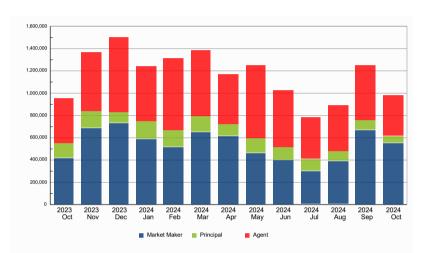
MoM Change **f** YTM/YTM prev. Year **f** 

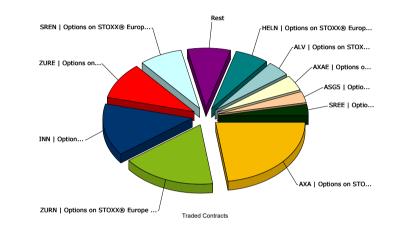
i <-25% f >=-25% and <0% g >=0% and <=25% h > 25%

#### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type





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
Oct 2024	980,256	3.1%	42,620	34.95%	17,686	37.3%	56.2%	6.4%	6,558	6,350,712	34.12%	65.88%
Sep 2024	1,252,967	10.7%	59,665	25.09%	14,659	39.8%	53.4%	6.8%	7,886	5,951,174	38.42%	61.58%
Aug 2024	891,249	13.7%	40,511	32.35%	14,138	46.3%	43.9%	9.8%	5,945	6,084,356	40.83%	59.17%
Jul 2024	788,366	-20.3%	34,277	31.82%	12,073	48.1%	38.3%	13.7%	4,131	5,723,977	36.75%	63.25%
Jun 2024	1,022,579	-23.2%	51,129	32.49%	12,973	49.8%	39.2%	11.0%	5,435	5,429,383	43.04%	56.96%
May 2024	1,251,323	12.4%	56,878	26.19%	16,429	52.2%	36.6%	11.2%	7,512	6,526,172	46.98%	53.02%
Apr 2024	1,172,523	-12.9%	55,834	39.74%	16,287	38.8%	52.2%	8.9%	6,252	6,100,261	40.67%	59.33%
Mar 2024	1,389,693	-27.0%	69,485	28.35%	14,755	42.8%	47.0%	10.3%	8,627	6,265,707	40.54%	59.46%
Feb 2024	1,317,092	-12.3%	62,719	34.68%	14,028	49.1%	38.9%	12.1%	7,351	6,373,540	35.11%	64.89%
Jan 2024	1,243,837	-15.4%	56,538	28.75%	11,898	39.9%	47.5%	12.6%	5,987	5,864,712	34.12%	65.88%
Dec 2023	1,498,844	38.8%	78,887	25.85%	13,013	44.6%	48.9%	6.5%	8,058	5,235,374	44.87%	55.13%
Nov 2023	1,366,137	1.6%	62,097	30.76%	14,525	38.9%	50.0%	11.0%	6,508	7,817,325	37.61%	62.39%
Oct 2023	950,796	-14.1%	43,218	33.78%	11,344	41.9%	43.8%	14.3%	4,700	7,182,384	36.34%	63.66%

AXA	AXA	224,103
Zurich Insurance Group	ZURN	165,939
ING	INN	138,463
Zurich Insurance Group	ZURE	97,512
Swiss Re	SREN	77,089
Helvetia Holding	HELN	60,703
Allianz	ALV	41,059
AXA	AXAE	40,069
Generali (ITA exec. type)	ASG5	30,565
Swiss Re	SREE	29,832

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	11,309,885	-9.7%	52,604	31.22%	144,926	44.3%	45.4%	10.3%	65,684	6,350,802	39.12%	60.88%
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%

### EX EUREX

YTM/YTM prev. Year **h** 

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

Number of Products Number of Series Launched Products per Month

**Traded Contracts & Open Interest** 

Traded Contracts

280,000

240,000

200,000

160,000

120,000 80,000 40.000 16 9,831 0

Open Interest

00,000

000

\$00.000

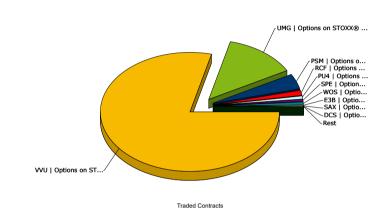
Traded Contracts by Account Type

280,000

**Traded Contracts by Product** 

MoM Change h

Volume Development Trend



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

#### 

Total Volume 12 Month Moving Average Order Book Volume OTC Volume Open Interest

	-												
240,000													
200,000													
160,000													
120,000													
80,000													
40,000	-												
0	2023 Oct	2023 Nov	2023 Dec	2024 Jan	2024 Feb	2024 Mar	2024 Apr	2024 May	2024 Jun	2024 Jul	2024 Aug	2024 Sep	2024 Oct
				Mark	et Maker	Princi	pal	Agent					

Month	Traded Contracts				No of Trades	Market Share	е		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
Oct 2024	153,008	328.5%	6,653	11.48%	1,235	77.2%	16.9%	6.0%	240	534,825	81.23%	18.77%
Sep 2024	104,616	61.7%	4,982	7.92%	959	81.0%	4.8%	14.1%	172	519,868	49.88%	50.12%
Aug 2024	274,676	606.9%	12,485	5.15%	858	82.7%	9.2%	8.1%	317	567,874	54.05%	45.95%
Jul 2024	136,011	290.9%	5,914	14.89%	1,202	63.1%	15.8%	21.1%	243	414,696	59.27%	40.73%
Jun 2024	61,305	24.2%	3,065	23.58%	746	60.9%	18.4%	20.7%	122	357,732	20.24%	79.76%
May 2024	48,439	-25.0%	2,202	35.94%	936	57.3%	23.4%	19.2%	165	354,633	48.42%	51.58%
Apr 2024	161,866	246.7%	7,708	11.04%	981	67.8%	12.3%	19.9%	239	335,743	83.36%	16.64%
Mar 2024	63,964	-21.9%	3,198	33.09%	1,540	51.3%	22.2%	26.5%	131	207,043	42.19%	57.81%
Feb 2024	44,550	86.1%	2,121	25.90%	858	40.6%	23.6%	35.7%	115	186,736	51.75%	48.25%
Jan 2024	79,613	21.1%	3,619	25.05%	713	74.7%	15.8%	9.6%	161	158,180	75.57%	24.43%
Dec 2023	91,468	77.8%	4,814	35.39%	890	64.9%	26.2%	8.9%	185	123,318	84.43%	15.57%
Nov 2023	34,906	-37.4%	1,587	55.59%	686	59.6%	32.9%	7.5%	53	210,278	61.34%	38.66%
Oct 2023	35,705	-46.9%	1,623	63.38%	846	35.6%	44.3%	20.1%	65	199,333	32.05%	67.95%

VIVENDI	VVU	120,896
Universal Music Group	UMG	19,808
ProSiebenSat.1	PSM	6,406
Téléperformance	RCF	1,925
Publicis Groupe	PU4	1,221
Saipem	SPE	1,120
Wolters Kluwer	WOS	1,119
EUTELSAT GROUP	E3B	228
Stroer SE Co. KGaA o.N.	SAX	191
JCDECAUX	DCS	75

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	1,128,048	122.8%	5,247	14.42%	10,028	71.0%	14.0%	15.0%	1,905	534,845	60.86%	39.14%
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%

### EX EUREX

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

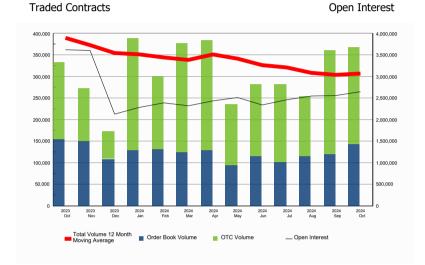
Number of Products Number of Series Launched Products per Month 15 10,280 0

Volume Development Trend

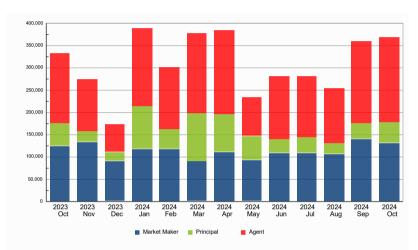
MoM Change g YTM/YTM prev. Year f

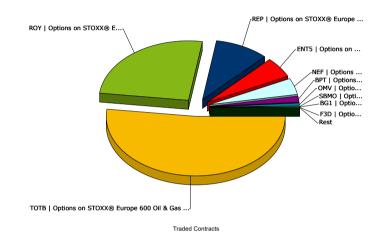
i <-25% f >=-25% and <0% g >=0% and <=25% h > 25%

#### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Shar	e		Capital Volume in Mio		Market Sha	re
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	368,575	10.9%	16,025	38.53%	4,463	51.4%	35.5%	13.1%	1,707	2,645,636	54.92%	45.08%
Sep 2024	360,920	-13.4%	17,187	33.24%	4,392	51.2%	38.6%	10.2%	1,396	2,557,257	34.47%	65.53%
Aug 2024	253,813	-37.1%	11,537	45.62%	3,742	48.4%	41.6%	10.0%	1,010	2,544,690	44.31%	55.69%
Jul 2024	280,901	-18.7%	12,213	35.85%	3,993	48.7%	38.3%	13.0%	1,320	2,458,528	39.79%	60.21%
Jun 2024	280,809	-39.1%	14,040	41.14%	4,224	50.5%	38.4%	11.1%	1,325	2,338,135	36.55%	63.45%
May 2024	235,046	-33.3%	10,684	39.76%	4,507	37.3%	39.1%	23.6%	908	2,510,539	41.43%	58.57%
Apr 2024	384,242	65.2%	18,297	33.36%	4,598	49.2%	28.9%	21.9%	1,936	2,432,841	60.75%	39.25%
Mar 2024	378,166	-15.3%	18,908	32.81%	3,995	47.8%	24.0%	28.3%	1,159	2,319,439	44.68%	55.32%
Feb 2024	301,274	-22.3%	14,346	43.78%	4,087	46.2%	39.1%	14.7%	1,120	2,386,754	42.10%	57.90%
Jan 2024	388,365	-8.7%	17,653	33.36%	4,221	45.0%	30.5%	24.5%	1,593	2,281,315	43.29%	56.71%
Dec 2023	173,885	-55.9%	9,152	61.87%	3,513	36.8%	51.5%	11.7%	737	2,126,309	46.43%	53.57%
Nov 2023	273,763	-42.3%	12,444	54.62%	3,981	42.0%	48.8%	9.2%	1,162	3,601,442	42.73%	57.27%
Oct 2023	332,265	-18.0%	15,103	46.22%	3,589	47.1%	37.4%	15.5%	1,378	3,617,357	41.29%	58.71%

TotalEnergies SE	TOTB	191,006
Shell Plc	ROY	94,821
Repsol YPF	REP	35,554
ENI (ITA exec. type)	ENT5	21,068
Neste Oil Corporation	NEF	15,375
BP	BPT	6,960
OMV	OMV	2,951
SBM Offshore	SBMO	368
BAWAG Group AG	BG1	267
Fugro	F3D	135

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	3,232,111	-15.0%	15,033	37.16%	42,222	47.9%	34.7%	17.4%	13,475	2,645,636	44.81%	55.19%
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%

### EX EUREX

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

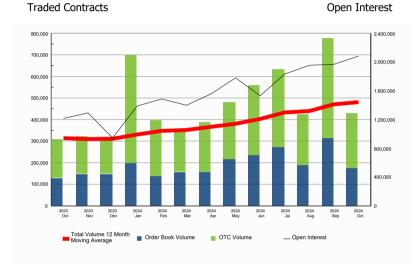
Number of Products Number of Series Launched Products per Month 54 39,753 0

Volume Development Trend

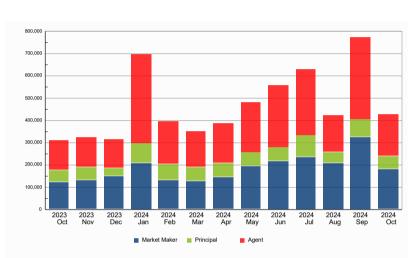
MoM Change **i** YTM/YTM prev. Year **h** 

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

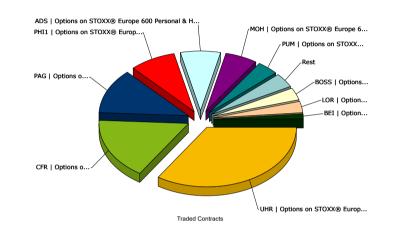
#### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type



#### **Traded Contracts by Product**



Market Share ded Contracts o of Trades larket Sh Capital EUR Open Interest Contracts Agent Market Maker Total YoY Change Daily Average Orderbook Share Principa Puts Calls Oct 2024 429,574 18,677 40.77% 15,098 44.7% 42.0% 13.2% 5,240 2,082,336 40.95% 59.05% 38.3% Sep 2024 774,963 36,903 40.69% 15,015 47.6% 42.1% 10.3% 6,207 1,968,551 28.69% 71.31% 94.3% Aug 2024 422,449 22.4% 19,202 44.08% 11,328 39.2% 49.7% 11.0% 3,985 1,954,312 39.87% 60.13% Jul 2024 631,669 134.9% 27,464 42.93% 14,360 47.1% 37.0% 16.0% 5,757 1,832,928 33.65% 66.35% Jun 2024 557,075 91.4% 27,854 41.73% 12,329 49.7% 39.4% 10.9% 5,813 1,530,993 25.76% 74.24% 4,771 481,154 21,871 44.82% 13,353 46.3% 40.3% 13.4% 1,779,821 34.78% 65.22% May 2024 55.8% 385,826 40.27% 5,378 Apr 2024 18,373 13,157 46.1% 37.3% 16.6% 1,556,251 37.38% 62.62% 83.8% Mar 2024 349,622 17,481 44.97% 12,275 45.7% 35.8% 18.4% 3,717 1,398,704 40.05% 59.95% 15.8% 34.58% Feb 2024 398.383 104.1% 18.971 12.377 49.0% 32.8% 18.2% 4.253 1.486.639 49.22% 50.78% Jan 2024 698,910 31,769 28.35% 16,971 57.4% 29.6% 13.0% 6,003 1,388,501 37.79% 62.21% 51.3% 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% 40.64% 4,477 Oct 2023 310,715 15.6% 14,123 10,860 43.2% 39.4% 17.3% 1,215,659 31.74% 68.26%

Swatch Group	UHR	146,988
Compagnie Financière Richemont	CFR	71,624
Porsche AG pref.	PAG	52,239
Philips	PHI1	35,470
Adidas	ADS	31,560
LVMH	MOH	24,353
Puma	PUM	17,253
Hugo Boss	BOSS	13,949
L Oréal	LOR	12,459
Beiersdorf	BEI	6,551

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	5,129,625	65.9%	23,859	39.86%	136,263	47.9%	38.4%	13.7%	51,125	2,082,358	35.76%	64.24%
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%

### EX EUREX

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

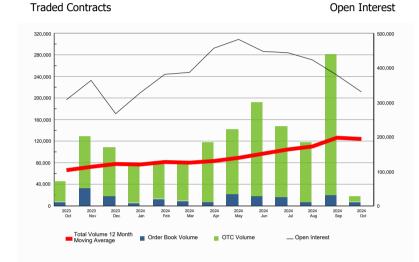
Number of Products Number of Series Launched Products per Month 12 6,423 0

Volume Development Trend

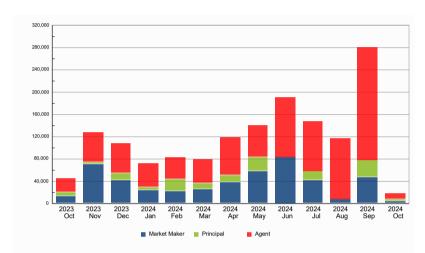
MoM Change **i** YTM/YTM prev. Year **h** 

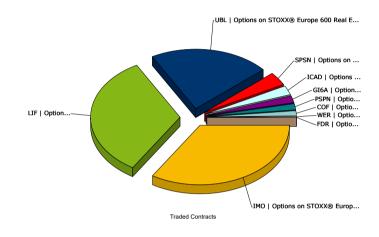
i <-25% f >=-25% and < 0% g >=0% and <=25% h > 25%

#### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type





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
Oct 2024	18,057	-59.8%	785	31.41%	864	59.7%	27.7%	12.6%	78	329,892	53.03%	46.97%
Sep 2024	281,213	223.7%	13,391	7.08%	1,041	72.6%	17.0%	10.4%	752	378,799	73.83%	26.17%
Aug 2024	117,514	133.2%	5,342	6.33%	802	93.4%	6.4%	0.2%	328	423,003	93.59%	6.41%
Jul 2024	148,160	166.2%	6,442	10.60%	1,206	60.9%	28.2%	10.9%	421	443,700	85.96%	14.04%
Jun 2024	191,278	95.4%	9,564	9.03%	1,233	56.5%	43.2%	0.3%	541	447,445	60.86%	39.14%
May 2024	141,168	99.0%	6,417	15.10%	928	41.5%	41.0%	17.6%	393	482,272	42.68%	57.32%
Apr 2024	118,511	45.4%	5,643	5.52%	1,263	57.2%	32.9%	9.9%	350	456,810	59.29%	40.71%
Mar 2024	78,850	-15.8%	3,943	9.70%	1,217	53.2%	32.1%	14.7%	248	386,592	66.05%	33.95%
Feb 2024	82,921	205.1%	3,949	15.68%	1,200	47.4%	26.2%	26.4%	284	381,079	50.00%	50.00%
Jan 2024	73,094	-14.5%	3,322	6.89%	875	60.3%	33.5%	6.2%	200	327,538	46.31%	53.69%
Dec 2023	109,094	145.3%	5,742	15.71%	1,198	50.4%	38.8%	10.8%	337	267,023	66.08%	33.92%
Nov 2023	128,462	136.4%	5,839	25.87%	1,355	41.9%	54.7%	3.4%	337	363,416	60.04%	39.96%
Oct 2023	44,874	49.7%	2,040	12.87%	802	53.1%	29.5%	17.4%	134	307,507	35.84%	64.16%

IMMOFINANZ	IMO	6,143
KLEPIERRE	LIF	5,926
Unibail-RODAMCO- Westfield	UBL	3,909
Swiss Prime Site	SPSN	677
Icade	ICAD	462
Gecina	GI6A	329
PSP Swiss Property	PSPN	315
Cofinimmo	COF	247
Wereldhave	WER	42
Covivio	FDR	7

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	1,250,766	80.1%	5,818	9.56%	10,629	61.9%	28.3%	9.8%	3,595	329,892	66.27%	33.73%
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%

### EX EUREX

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

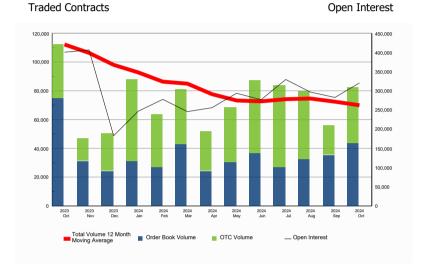
Number of Products Number of Series Launched Products per Month 16 10,455 0

Volume Development Trend

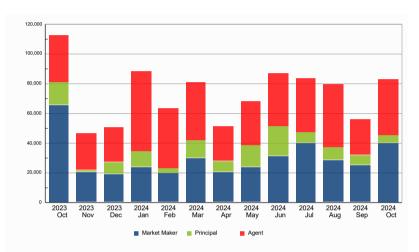
MoM Change h YTM/YTM prev. Year i

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

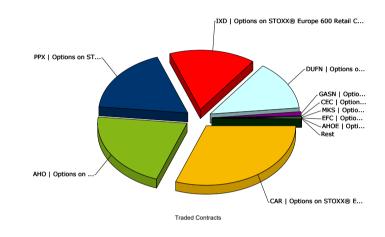
#### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type



**Traded Contracts by Product** 



Market Share aded Contracts o of Trades Aarket Shar Capital EUR Open Inte Contracts Daily Average Agent Market Maker Puts Total YoY Change Orderbook Share Principa Calls Oct 2024 82,778 3,599 52.23% 4,240 44.9% 48.6% 6.5% 547 320,585 25.52% 74.48% -26.5% Sep 2024 56,284 2,680 63.00% 2,650 43.2% 45.2% 11.6% 478 282,662 38.17% 61.83% -32.0% Aug 2024 79,395 7.2% 3,609 40.38% 2,342 52.9% 35.7% 11.4% 517 296,717 40.96% 59.04% 3,158 Jul 2024 83,809 27.8% 3,644 31.58% 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% 3,102 2,572 406 68,238 44.10% 43.7% 34.8% 21.4% 293,560 30.37% 69.63% May 2024 -43.6% 45.7% 51,612 45.97% 2,488 Apr 2024 2,458 39.2% 15.1% 584 255,933 29.60% 70.40% -62.9% Mar 2024 81,091 4,055 52.94% 2,834 48.0% 37.0% 15.0% 524 245,734 46.55% 53.45% -17.1% 63.435 3.021 42.01% 1.886 Feb 2024 -54.9% 64.0% 31.3% 4.7% 420 277.663 67.66% 32.34% Jan 2024 88,143 4,007 35.19% 2,537 60.6% 26.9% 12.5% 669 246,728 49.47% 50.53% -41.7% 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% 112,602 Oct 2023 7.6% 5,118 66.63% 1,723 27.9% 58.4% 13.7% 720 400,522 14.47% 85.53%

Carrefour	CAR	25,208
Ahold	AHO	17,554
PPR	PPX	14,623
Inditex	IXD	13,073
Dufry AG	DUFN	10,975
Galenica AG Namens- Aktien SF	GASN	813
Ceconomy AG	CEC	329
MARKS & SPENCER GROUP	MKS	81
Colruyt Group	EFC	60
Ahold Delhaize [european]	AHOE	40

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	741,969	-31.2%	3,451	44.26%	27,256	48.8%	38.1%	13.1%	5,330	320,585	36.83%	63.17%
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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#### Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Technology Components

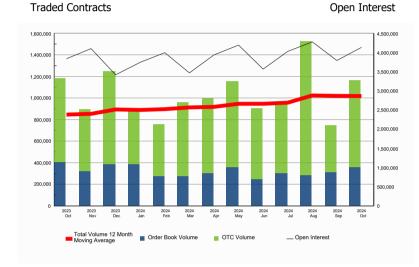
Number of Products Number of Series Launched Products per Month 60 35,689 0

Volume Development Trend

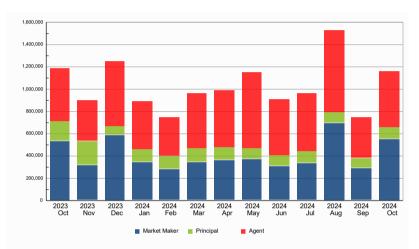
MoM Change h YTM/YTM prev. Year g

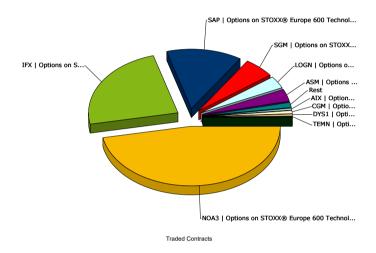
i <-25% f >=-25% and <0% g >=0% and <=25% h > 25%

#### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type





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
Oct 2024	1,165,490	-1.8%	50,673	30.90%	20,282	43.4%	47.4%	9.2%	7,793	4,132,962	59.21%	40.79%
Sep 2024	744,092	-5.8%	35,433	42.13%	15,817	48.9%	39.0%	12.1%	5,622	3,790,124	44.03%	55.97%
Aug 2024	1,528,065	110.7%	69,458	18.49%	12,711	48.3%	45.6%	6.1%	5,592	4,276,062	65.27%	34.73%
Jul 2024	960,262	14.6%	41,751	31.62%	16,416	53.4%	35.0%	11.5%	7,054	4,027,425	43.07%	56.93%
Jun 2024	908,145	0.2%	45,407	27.26%	12,077	55.2%	33.9%	10.9%	5,203	3,565,632	50.19%	49.81%
May 2024	1,156,855	42.1%	52,584	30.84%	14,953	59.5%	32.1%	8.3%	5,785	4,191,851	67.07%	32.93%
Apr 2024	994,568	6.6%	47,360	30.29%	14,988	51.5%	36.5%	12.1%	5,315	3,935,393	50.41%	49.59%
Mar 2024	964,410	25.1%	48,221	28.63%	12,455	51.6%	35.8%	12.6%	5,717	3,467,419	40.46%	59.54%
Feb 2024	752,030	13.3%	35,811	35.89%	13,315	47.6%	37.9%	14.5%	5,912	3,994,286	47.12%	52.88%
Jan 2024	890,969	-5.9%	40,499	43.25%	14,092	48.4%	38.4%	13.2%	5,583	3,742,989	48.86%	51.14%
Dec 2023	1,248,925	63.9%	65,733	30.91%	11,278	46.5%	46.6%	6.8%	3,190	3,417,129	71.73%	28.27%
Nov 2023	900,202	10.7%	40,918	36.03%	12,326	40.9%	35.5%	23.7%	4,539	4,100,083	40.23%	59.77%
Oct 2023	1,186,690	42.3%	53,940	34.37%	10,668	40.0%	44.8%	15.2%	3,671	3,836,142	28.33%	71.67%

Nokia	NOA3	547,501
Infineon	IFX	273,190
SAP	SAP	159,843
STMicroelectronics	SGM	64,918
Logitech	LOGN	38,683
ASML Holding	ASM	37,850
Aixtron	AIX	8,347
Capgemini SA	CGM	7,70
DASSAULT SYSTEMS	DYS1	6,89 <sup>-</sup>
TEMENOS AG	TEMN	4,455

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	10,064,886	17.4%	46,813	30.77%	147,106	50.8%	38.6%	10.6%	59,575	4,149,126	53.07%	46.93%
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%

### EX EUREX

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

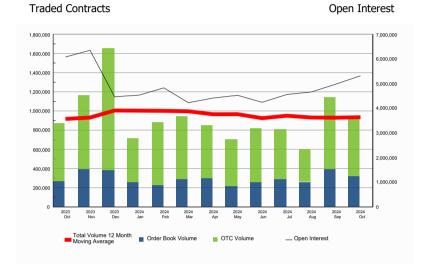
Number of Products	
Number of Series	
Launched Products per Month	

21 9,886 0 Volume Development Trend

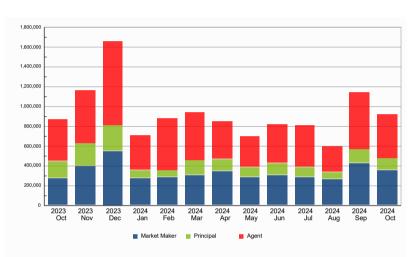
MoM Change **f** YTM/YTM prev. Year **f** 

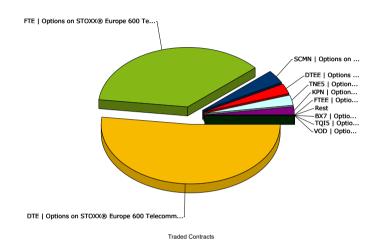
i <-25% f >=-25% and < 0% g >=0% and <=25% h > 25%

### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Sha	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
Oct 2024	925,554	6.1%	40,241	34.27%	6,931	48.2%	38.3%	13.4%	1,836	5,316,888	41.80%	58.20%
Sep 2024	1,139,965	-1.6%	54,284	34.19%	5,487	50.4%	37.2%	12.4%	2,187	4,977,996	36.65%	63.35%
Aug 2024	596,089	-27.2%	27,095	43.32%	4,268	43.6%	44.9%	11.4%	1,207	4,658,907	43.23%	56.77%
Jul 2024	813,655	60.2%	35,376	34.74%	5,973	52.1%	35.0%	12.9%	1,368	4,555,501	53.15%	46.85%
Jun 2024	824,632	-37.7%	41,232	30.84%	4,230	47.5%	36.8%	15.6%	1,260	4,240,771	34.30%	65.70%
May 2024	700,224	1.0%	31,828	31.24%	4,727	44.8%	41.2%	14.0%	1,186	4,523,862	44.67%	55.33%
Apr 2024	848,967	-30.2%	40,427	35.26%	4,497	45.1%	40.4%	14.5%	1,230	4,413,027	48.07%	51.93%
Mar 2024	944,808	-5.9%	47,240	30.44%	6,168	51.7%	33.0%	15.3%	1,458	4,223,685	46.85%	53.15%
Feb 2024	886,422	-2.6%	42,211	24.92%	3,260	59.8%	32.3%	7.9%	1,247	4,826,273	55.28%	44.72%
Jan 2024	710,786	-3.0%	32,308	36.38%	5,050	50.1%	39.4%	10.5%	1,449	4,532,313	52.91%	47.09%
Dec 2023	1,659,953	114.3%	87,366	22.85%	4,701	51.2%	33.1%	15.7%	2,176	4,464,474	54.45%	45.55%
Nov 2023	1,163,257	17.4%	52,875	33.97%	4,590	46.2%	34.0%	19.8%	2,051	6,350,931	56.64%	43.36%
Oct 2023	872,276	-10.8%	39,649	30.92%	3,510	48.5%	31.5%	20.0%	1,329	6,077,537	45.05%	54.95%

Deutsche Telekom	DTE	481,130
Orange	FTE	340,213
Swisscom	SCMN	31,078
Deutsche Telekom	DTEE	27,029
Telefonica	TNE5	25,924
KPN	KPN	19,397
Orange	FTEE	359
Belgacom	BX7	99
Telecom Italia (ITA exec. type)	TQI5	80
VODAFONE GROUP	VOD	69

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	8,391,102	-9.2%	39,028	33.22%	50,591	49.7%	37.5%	12.9%	14,427	5,319,096	45.37%	54.63%
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%

### EX EUREX

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

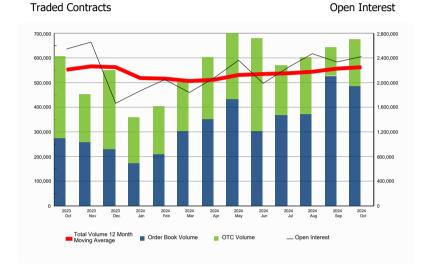
Number of Products Number of Series Launched Products per Month 11 6,361 0

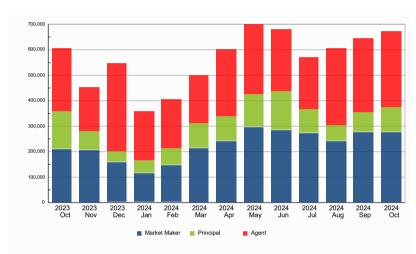
Volume Development Trend

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

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

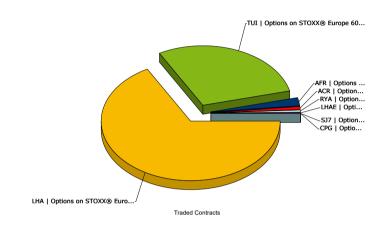
#### **Traded Contracts & Open Interest**





**Traded Contracts by Account Type** 

**Traded Contracts by Product** 



Market Share aded Contracts o of Trades Aarket Shar Open Interest in Contracts Capital EUR Agent Market Maker Puts Total YoY Change Daily Average Orderbook Share Principa Calls Oct 2024 674,321 29,318 72.24% 9,950 44.6% 41.1% 14.3% 489 2,421,899 39.65% 60.35% 11.2% Sep 2024 645,318 30,729 81.36% 3,878 45.1% 42.8% 12.1% 448 2,334,334 58.33% 41.67% 30.8% Aug 2024 604,779 13.9% 27,490 61.52% 3,637 49.8% 39.6% 10.6% 390 2,469,195 42.14% 57.86% Jul 2024 572,086 6.8% 24,873 64.22% 3,781 36.2% 47.9% 15.9% 376 2,241,832 36.02% 63.98% 44.63% 485 Jun 2024 680,802 7.4% 34,040 3,830 35.7% 41.6% 22.7% 1,987,983 28.53% 71.47% 4,404 552 26.38% May 2024 698,843 31,766 62.14% 39.3% 42.2% 18.5% 2,362,678 73.62% 50.2% 58.20% 44.0% 404 28.42% Apr 2024 603,398 28,733 3,917 39.9% 16.1% 2,075,843 71.58% 11.1% 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% 51.39% 3.053 47.4% 2,048,193 Feb 2024 405,257 -5.9% 19.298 35.8% 16.8% 367 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% 27,552 45.48% 454 Oct 2023 606,136 3.9% 3,615 40.8% 34.5% 24.7% 2,544,620 23.10% 76.90%

Lufthansa	LHA	451,694
TUI	TUI	196,344
Air France KLM	AFR	15,497
Accor	ACR	4,712
Ryanair	RYA	4,590
Deutsche Lufthansa AG	LHAE	1,436
SODEXO SA	SJ7	43
COMPASS GROUP	CPG	5

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	5,744,862	-0.1%	26,720	61.36%	43,378	42.8%	41.0%	16.2%	4,164	2,421,924	38.08%	61.92%
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%

### EX EUREX

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

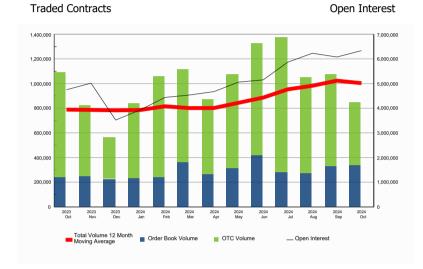
Number of Products Number of Series Launched Products per Month 24 15,186 0

Volume Development Trend

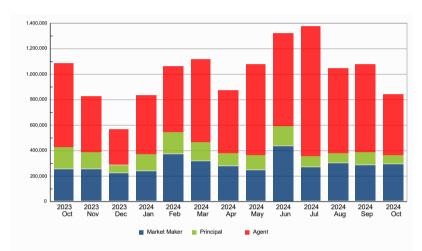
MoM Change **f** YTM/YTM prev. Year **h** 

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

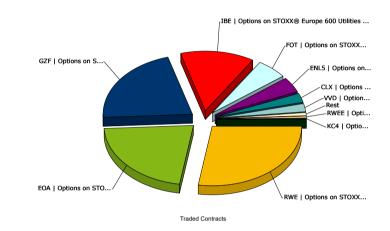
#### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type



**Traded Contracts by Product** 



Market Share aded Contracts o of Trades Aarket Share Capital EUR Open Interest Contracts Agent Market Maker Puts Total YoY Change Daily Average Orderbook Share Principa Calls Oct 2024 845,876 36,777 39.97% 8,309 56.5% 35.0% 8.4% 1,732 6,336,825 38.39% 61.61% -22.3% Sep 2024 1,079,554 51,407 30.60% 7,661 63.9% 26.6% 9.4% 2,144 6,078,472 42.12% 57.88% 85.1% Aug 2024 1,048,851 49.4% 47,675 25.69% 8,520 63.6% 28.8% 7.6% 2,081 6,230,547 42.64% 57.36% Jul 2024 1,375,606 140.7% 59,809 20.56% 7,524 74.2% 19.7% 6.1% 2,272 5,867,568 35.08% 64.92% 55.2% Jun 2024 1,325,544 61.7% 66,277 31.43% 8,606 32.6% 12.2% 2,366 5,149,223 39.31% 60.69% 9,603 May 2024 1,075,563 65.9% 48,889 29.00% 23.1% 11.1% 2,308 5,060,684 54.53% 45.47% 89.0% 8,271 56.3% Apr 2024 873,997 41,619 30.42% 32.0% 11.7% 1,949 4,674,133 47.03% 52.97% 1.1% Mar 2024 1,120,131 56,007 32.42% 9,138 58.1% 28.1% 13.8% 2,363 4,535,578 49.82% 50.18% -13.5% 1,059,594 22.62% 6.871 Feb 2024 52.0% 50.457 48.6% 35.1% 16.3% 2.113 4,437,294 42.01% 57.99% Jan 2024 838,984 38,136 27.15% 6,663 55.8% 28.8% 15.4% 1,766 3,931,257 39.58% 60.42% 4.1% 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% 2,030 4,749,029 Oct 2023 1,088,796 59.9% 49,491 22.01% 6,220 61.0% 23.5% 15.5% 32.95% 67.05%

RWE	RWE	233,583
E.ON SE	EOA	182,188
GDF Suez	GZF	181,163
Iberdrola	IBE	111,744
Fortum Corporation	FOT	48,491
Enel (ITA exec. type)	ENL5	34,433
Cellnex Telecom SA	CLX	21,807
Veolia Environnement	VVD	18,338
RWE	RWEE	3,87
KONE	KC4	3,197

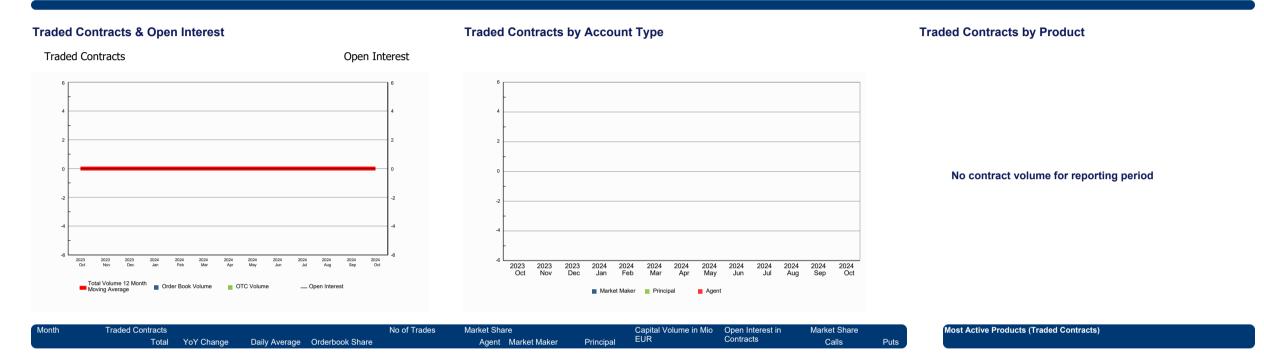
Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	10,643,700	33.1%	49,506	28.62%	81,166	60.3%	28.6%	11.1%	21,094	6,336,825	42.87%	57.13%
2023	9,392,863	-8.1%	36,835	29.11%	73,121	55.3%	29.5%	15.2%	18,505	3,525,566	41.00%	59.00%
2022	10,223,673	-38.2%	39,781	34.69%	110,741	51.3%	32.9%	15.8%	17,868	3,180,610	45.51%	54.49%
2021	16,555,563	45.0%	64,670	24.77%	114,782	62.9%	23.0%	14.2%	26,537	3,741,203	54.38%	45.62%
2020	11,417,330	18.8%	44,774	29.81%	112,992	49.7%	27.1%	23.2%	19,990	3,201,206	54.90%	45.10%

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

Volume Development Trend

MoM Change YTM/YTM prev. Year

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



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

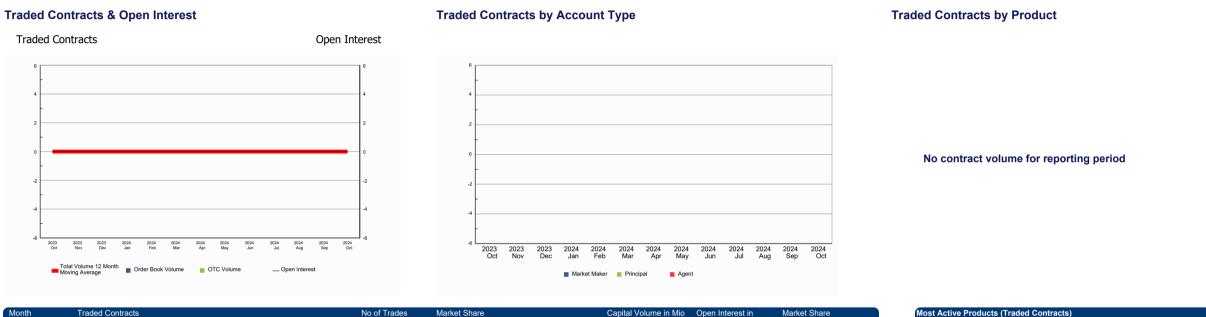
Equity Derivatives :: Equity Options :: Options on Russian Stocks

Volume Development Trend

MoM Change

YTM/YTM prev. Year

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



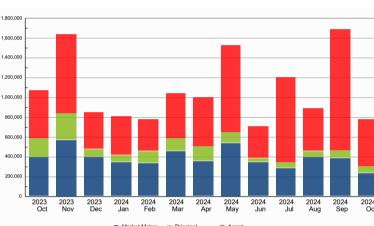
Month	Traded Contracts				No of Trades	Market Share		Capital Volume in Mio	Open Interest in	Market Share		Most Active Prod
	Total	YoY Change	Daily Average	Orderbook Share		Agent Market Maker	Principal	EUR	Contracts	Calls	Puts	

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	Agent Market Maker		EUR	Contracts	Calls	Puts
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%	,		,							

### **EX EUREX**

Equity Derivatives :: Equit	y Options :: Options on Other Stock
Number of Products	141
Number of Series	81,271
Launched Products per Month	1

Traded Contracts by Account Type

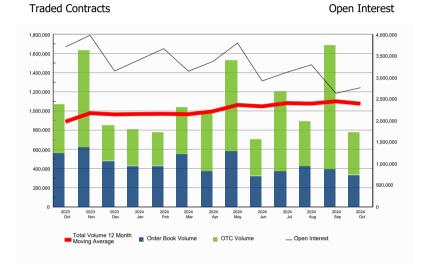


Volume Development Trend

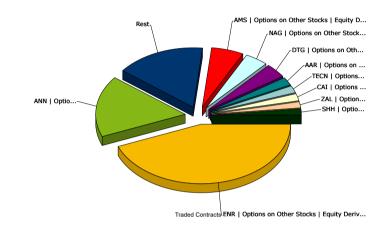
MoM Change 1 YTM/YTM prev. Year g

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

### **Traded Contracts & Open Interest**



1,400,000	-												
1,200,000	-												
1,200,000													
1,000,000													
800,000													
600,000													
400,000	-												
	-												
200,000	-												
0	2023 Oct	2023 Nov	2023 Dec	2024 Jan	2024 Feb	2024 Mar	2024 Apr	2024 May	2024 Jun	2024 Jul	2024 Aug	2024 Sep	2024 Oct
				Mari	ket Maker	Princ	ipal	Agent					



Month	Traded Contracts				No of Trades	Market Share		Capital Volume in Mio	Open Interest in	st in Market Share		
	Total	YoY Change	Daily Average	Orderbook Share		Agent M	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	776,689	-27.5%	33,769	41.81%	17,559	60.2%	29.8%	9.9%	2,613	2,762,122	61.52%	38.48%
Sep 2024	1,685,656	20.4%	80,269	23.02%	17,369	72.3%	22.8%	4.9%	4,874	2,631,545	71.13%	28.87%
Aug 2024	891,106	-6.4%	40,505	47.10%	15,472	48.6%	44.4%	7.0%	2,215	3,292,782	45.02%	54.98%
Jul 2024	1,201,663	51.0%	52,246	30.45%	15,349	71.2%	23.4%	5.3%	3,314	3,117,612	72.11%	27.89%
Jun 2024	706,209	-20.0%	35,310	44.98%	14,265	44.5%	49.0%	6.6%	1,985	2,917,685	52.30%	47.70%
May 2024	1,530,673	108.4%	69,576	37.78%	22,862	57.8%	35.0%	7.3%	3,772	3,796,030	61.11%	38.89%
Apr 2024	1,001,011	57.7%	47,667	36.73%	16,967	48.7%	35.9%	15.4%	2,260	3,370,728	39.57%	60.43%
Mar 2024	1,039,022	-4.4%	51,951	52.60%	19,737	43.3%	44.3%	12.4%	2,009	3,143,786	39.20%	60.80%
Feb 2024	782,995	2.9%	37,285	53.65%	15,366	42.1%	43.2%	14.7%	1,395	3,666,192	44.20%	55.80%
Jan 2024	810,964	6.1%	36,862	51.61%	18,279	48.1%	42.4%	9.5%	1,925	3,408,288	52.88%	47.12%
Dec 2023	850,663	-15.0%	44,772	56.45%	15,581	43.6%	46.3%	10.0%	1,616	3,148,197	50.46%	49.54%
Nov 2023	1,637,842	184.1%	74,447	38.23%	19,742	48.7%	34.5%	16.8%	3,022	3,977,138	46.05%	53.95%
Oct 2023	1,071,415	138.4%	48,701	51.83%	20,919	44.5%	37.5%	17.9%	1,934	3,706,846	28.35%	71.65%

Siemens Energy	ENR	340,479
Dt. Annington Immobilien SE	ANN	129,001
ams AG Inhaber-Aktien o.N.	AMS	45,590
Nagarro SE	NAG	32,066
Daimler Truck Holding AG	DTG	30,477
ABN AMRO Bank	AAR	16,627
FECAN GROUP AG-REG	TECN	15,534
CA Immobilien Anlagen AG	CAI	15,092
Zalando SE Inhaber-Aktien o.N.	ZAL	14,052
Siemens Healthineers AG	SHH	12,256

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	10,425,988	14.8%	48,493	39.78%	173,225	55.9%	35.3%	8.8%	26,362	2,820,510	55.89%	44.11%
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%

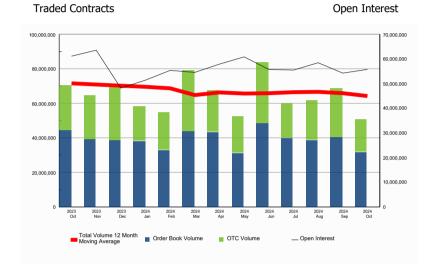
### EX EUREX

### Equity Index Derivatives

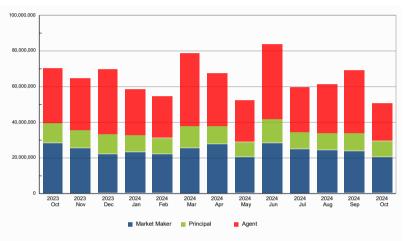
Number of Products Number of Series Launched Products per Month 407 98,262 0



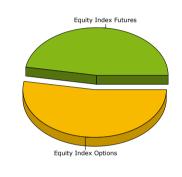
#### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



**Traded Contracts by Product Type** 



Traded Contracts

Month	Traded Contracts				No of Trades	Market Share		Capital Volume in Mio Open Interest in		Market Share		
	Total	YoY Change	Daily Average	Orderbook Share		Agent N	/larket Maker	Principal	EUR	Contracts	Options	Futures
Oct 2024	50,956,548	-27.7%	2,215,502	62.37%	5,983,450	42.8%	40.4%	16.8%	2,661,590	55,758,649	52.69%	47.31%
Sep 2024	68,972,076	-12.0%	3,284,385	58.62%	6,424,914	50.9%	34.1%	15.1%	3,505,031	54,234,757	38.40%	61.60%
Aug 2024	61,623,626	3.8%	2,801,074	62.20%	7,263,741	44.8%	39.6%	15.6%	3,042,587	58,453,059	56.36%	43.64%
Jul 2024	59,850,854	13.8%	2,602,211	66.72%	6,969,490	42.3%	41.2%	16.5%	3,114,322	55,465,864	55.86%	44.14%
Jun 2024	83,571,590	2.5%	4,178,580	57.90%	6,587,158	50.3%	33.9%	15.8%	4,058,829	55,761,274	42.78%	57.22%
May 2024	52,232,291	-12.8%	2,374,195	59.52%	5,202,537	45.1%	38.8%	16.1%	2,762,878	60,830,056	56.06%	43.94%
Apr 2024	67,371,946	37.4%	3,208,188	63.89%	7,251,984	43.7%	41.0%	15.3%	3,459,071	57,898,233	55.55%	44.45%
Mar 2024	78,925,165	-37.2%	3,946,258	55.42%	5,855,956	51.8%	32.5%	15.7%	3,822,842	54,541,234	40.72%	59.28%
Feb 2024	54,546,504	-16.1%	2,597,453	59.97%	5,242,739	43.2%	40.2%	16.7%	2,713,999	55,352,331	54.53%	45.47%
Jan 2024	58,473,419	-11.7%	2,657,883	65.27%	6,835,676	44.4%	39.7%	15.8%	2,876,508	51,399,573	54.43%	45.57%
Dec 2023	69,579,486	-10.5%	3,662,078	55.11%	5,299,052	52.5%	31.9%	15.6%	3,328,743	48,162,408	38.79%	61.21%
Nov 2023	64,501,252	-11.5%	2,931,875	61.15%	6,565,078	45.0%	39.6%	15.4%	2,979,358	63,551,790	56.65%	43.35%
Oct 2023	70,522,813	3.4%	3,205,582	63.18%	7,643,616	43.7%	40.0%	16.2%	3,248,253	61,112,759	55.16%	44.84%

Most Active Products (Traded Cor	tracts)		
EURO STOXX 50® Index Options	Option	OESX	18,214,115
EURO STOXX 50® Index Futures	Future	FESX	13,905,434
EURO STOXX® Banks Futures	Future	FESB	3,348,790
EURO STOXX® Banks Options	Option	OESB	3,163,678
DAX® Options	Option	ODAX	1,320,394
STOXX® Europe 600	Future	FXXP	1,317,657
DAX® Futures	Future	FDAX	881,958
KOSPI 200	Option	OKS2	677,118
TRF ON EUROSTOXX50	Future	TESX	650,190
Mini-DAX Futures	Future	FDXM	631,152

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	Options	Futures
2024	636,524,019	-10.1%	2,960,577	60.89%	63,617,645	46.4%	37.7%	15.9%	32,017,657	55,793,768	49.90%	50.10%
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%

### EX EUREX

### Equity Index Derivatives :: Equity Index Futures

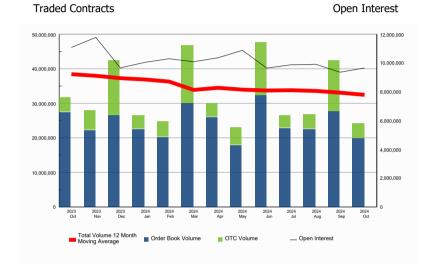
Number of Products	
Number of Series	
Launched Products per Month	

287 4,642 0

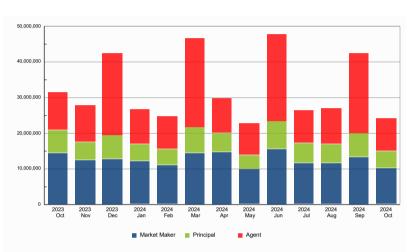


i <-25% f >=-25% and < 0% g >=0% and <=25% h > 25%

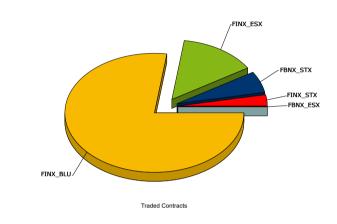
#### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type



**Traded Contracts by Product Class** 



FESX

FESB

FXXP

FDAX

TESX

FDXM

FDXS

FSMI

FBK2

FSTE

13,905,434

3,348,790

1,317,657

881,958

650,190

631,152

590,469

421,163

273,945

158,319

lo of Trades Market Share lost Active Products (Traded Contracts raded Contracts Capital EUR Open Interest i Contracts Daily Average Orderbook Share Agent Market Maker Total YoY Change Principa Calls Pute Oct 2024 24,109,723 1,048,249 82.13% 4,775,681 37.9% 42.2% 19.9% 1,435,724 9,654,843 EURO STOXX 50® Index -23.8% Sep 2024 42,488,632 2,023,268 65.40% 5,075,194 53.0% 31.2% 15.7% 2,279,948 9,360,251 Futures -12.6% EURO STOXX® Banks Aug 2024 26,895,351 -8.3% 1,222,516 83.49% 5,418,391 36.6% 42.8% 20.7% 1,479,836 9,914,631 Futures 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 STOXX® Europe 600 47,822,749 67.49% 2,469,126 Jun 2024 -6.0% 2,391,137 5,114,376 51.1% 32.2% 16.7% 9,649,407 DAX<sup>®</sup> Futures 3,785,964 May 2024 22,948,923 1,043,133 77.40% 39.6% 43.0% 17.4% 1,354,546 10,880,933 -21.6% **TRF ON EUROSTOXX50** 29,948,898 86.69% 5,488,130 33.6% Apr 2024 1,426,138 48.8% 17.6% 1,772,229 10,366,285 32.2% Mini-DAX Futures 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 Micro-DAX Futures 24,802,002 81.03% 44.7% 1.427.998 Feb 2024 -22.7% 1,181,048 4,045,725 36.8% 18.5% 10.297.110 SMI® Futures 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 Eurex Daily Futures on 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 KOSPI 200 Futures 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 STOXX® Europe 600 Oil & 86.73% 1,688,966 Oct 2023 31,619,681 -8.5% 1,437,258 5,924,794 34.0% 45.9% 20.1% 11,084,134 Gas Futures

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	318,869,985	-15.4%	1,483,116	75.71%	48,224,919	43.3%	38.9%	17.8%	17,700,850	9,682,124		
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		

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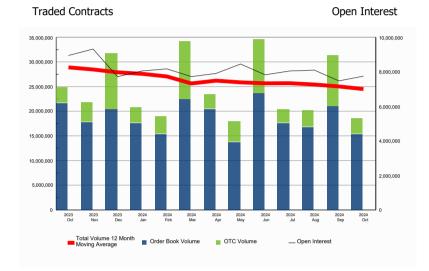
# Equity Index Derivatives :: Equity Index Futures :: Equity Index FuturesNumber of Products232Number of Series4,459Launched Products per Month0

Volume Development Trend

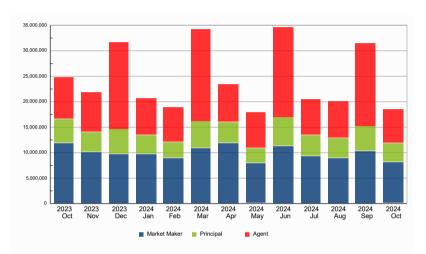
MoM Change i YTM/YTM prev. Year f

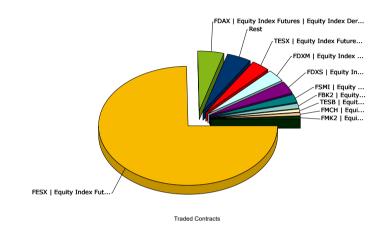
i <-25% f >=-25% and <0% g >=0% and <=25% h > 25%

#### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





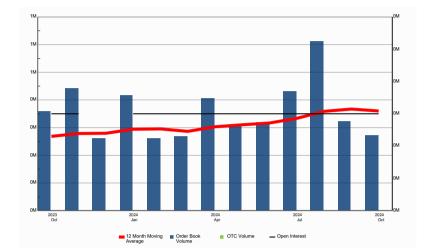
Month	Traded Contracts				No of Trades	Market Sha	are		Capital Volume in Mio	Open Interest in	Market Share		Most Active Pro
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts	
Oct 2024	18,599,568	-25.3%	808,677	82.25%	4,083,745	36.3%	44.1%	19.6%	1,360,178	7,747,207			EURO STOX
Sep 2024	31,410,419	-13.3%	1,495,734	66.80%	4,231,865	51.6%	32.9%	15.5%	2,122,693	7,473,745			Futures
Aug 2024	20,163,260	-13.5%	916,512	82.64%	4,488,747	36.2%	43.7%	20.0%	1,388,299	8,097,347			DAX® Future
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			TRF ON EUF
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			Mini-DAX Fut
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			Micro-DAX F
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			SMI® Futures
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			Eurex Daily F
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			KOSPI 200 F
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			TRF ON EUF
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			Banks
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			FUT ON MS
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			Eurex Daily F KOSPI 200 F

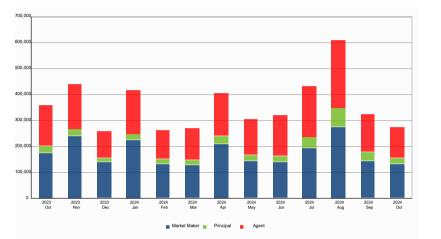
Most Active Products (Traded Contracts)		
EURO STOXX 50® Index Futures	FESX	13,905,434
DAX® Futures	FDAX	881,958
TRF ON EUROSTOXX50	TESX	650,190
Mini-DAX Futures	FDXM	631,152
Micro-DAX Futures	FDXS	590,469
SMI® Futures	FSMI	421,163
Eurex Daily Futures on KOSPI 200 Futures	FBK2	273,945
TRF ON EURO STOXX® Banks	TESB	153,750
FUT ON MSCI CHINA	FMCH	148,130
Eurex Daily Futures on Mini KOSPI 200 Futures	FMK2	147,267

Year	Traded Contracts				No of Trades			Capital Volume in Mio		Market Share		
	Total	YoY Change	Daily Average	Order Book Share		Agent N	/larket Maker	Principal	EUR	Contracts	Calls	Puts
2024	240,458,250	-14.5%	1,118,410	76.30%	40,945,555	42.3%	40.4%	17.3%	16,630,544	7,774,488		
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		

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

7



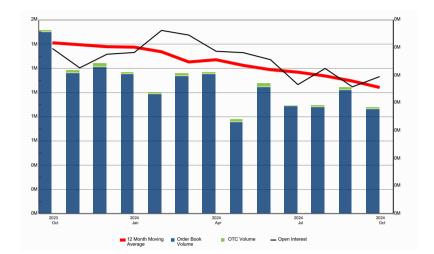


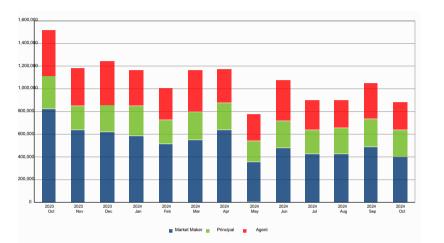
Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	273,945	-23.5%	11,911	100.00%	180,781	43.1%	47.5%	9.4%	15,987	0		
Sep 2024	323,366	44.1%	15,398	100.00%	202,663	45.5%	44.2%	10.3%	18,978	0		
Aug 2024	610,646	98.1%	27,757	100.00%	369,105	43.4%	45.0%	11.6%	36,393	0		
Jul 2024	432,597	87.8%	18,809	100.00%	257,659	45.4%	45.1%	9.5%	27,933	0		
Jun 2024	321,310	31.9%	16,066	100.00%	181,424	49.8%	42.8%	7.5%	20,333	0		
May 2024	305,505	39.3%	13,887	100.00%	173,156	45.7%	47.2%	7.1%	19,100	0		
Apr 2024	405,264	96.5%	19,298	100.00%	242,641	40.5%	51.2%	8.4%	25,139	0		
Mar 2024	270,218	-28.1%	13,511	100.00%	164,630	45.0%	47.4%	7.6%	17,021	0		
Feb 2024	261,040	4.9%	12,430	100.00%	156,119	42.2%	51.1%	6.7%	16,047	0		
Jan 2024	415,884	72.8%	18,904	100.00%	247,428	40.2%	54.0%	5.8%	24,477	0		
Dec 2023	260,448	4.2%	13,708	100.00%	155,331	41.1%	53.4%	5.5%	15,644			
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		

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

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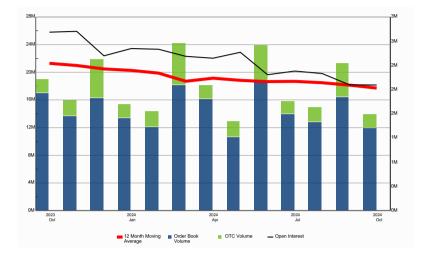


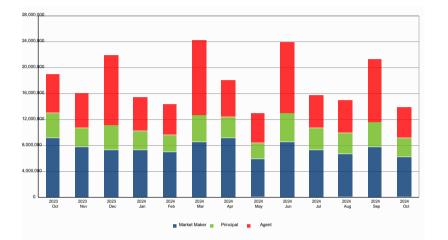
Month	Traded Contracts		No of Trades Market Share		Capital Volume in Mio	Open Interest in	Market Share					
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	881,958	-41.9%	38,346	97.38%	654,234	27.8%	45.5%	26.6%	428,818	49,523		
Sep 2024	1,046,807	-32.6%	49,848	97.20%	690,844	30.3%	46.7%	23.0%	493,166	45,812		
Aug 2024	895,892	-29.5%	40,722	97.80%	664,389	27.3%	47.5%	25.2%	406,249	52,451		
Jul 2024	897,581	-21.4%	39,025	98.62%	659,911	28.8%	47.4%	23.8%	416,101	46,628		
Jun 2024	1,075,671	-28.4%	53,784	97.29%	682,376	33.7%	44.0%	22.3%	493,697	55,610		
May 2024	777,552	-41.9%	35,343	96.87%	556,092	30.3%	45.3%	24.4%	362,516	58,153		
Apr 2024	1,171,722	23.2%	55,796	98.25%	828,312	25.7%	54.2%	20.2%	534,400	58,666		
Mar 2024	1,160,831	-46.5%	58,042	97.69%	729,727	31.7%	46.8%	21.4%	526,327	64,515		
Feb 2024	1,002,613	-31.4%	47,743	98.24%	722,453	27.5%	50.9%	21.6%	430,919	66,192		
Jan 2024	1,167,663	-3.5%	53,076	98.38%	850,253	27.8%	50.1%	22.1%	491,001	58,216		
Dec 2023	1,244,690	-13.6%	65,510	96.90%	761,262	31.1%	49.5%	19.4%	522,654	57,587		
Nov 2023	1,180,915	-13.9%	53,678	98.31%	841,741	28.2%	53.8%	18.0%	462,177	52,666		
Oct 2023	1,517,917	-1.5%	68,996	98.83%	1,072,903	26.6%	54.3%	19.1%	575,009	59,672		

Year	Traded Contracts								Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average Or	rder Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	10,078,290	-28.6%	46,876	97.80%	7,038,591	29.1%	48.0%	22.9%	4,583,195	49,523		
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

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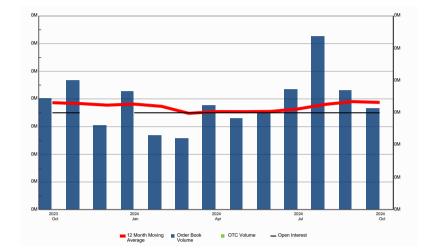


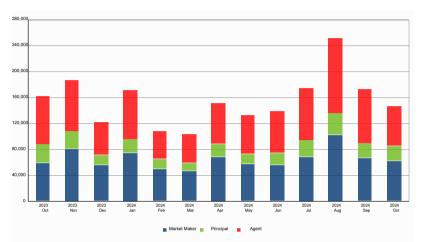
Month	Traded Contracts				No of Trades	Market Sha	e		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	13,905,434	-26.8%	604,584	85.86%	1,793,942	34.4%	44.6%	21.0%	689,857	2,075,033		
Sep 2024	21,267,724	-16.4%	1,012,749	77.37%	1,964,887	45.5%	36.4%	18.1%	1,038,467	2,078,753		
Aug 2024	14,960,619	-13.6%	680,028	85.74%	2,032,031	33.7%	44.4%	21.9%	712,411	2,264,693		
Jul 2024	15,775,710	2.7%	685,900	88.41%	1,919,766	32.9%	45.8%	21.3%	779,757	2,305,172		
Jun 2024	23,856,868	-8.4%	1,192,843	78.60%	1,987,863	45.9%	35.4%	18.8%	1,180,742	2,245,222		
May 2024	12,924,749	-22.6%	587,489	82.15%	1,243,276	35.4%	45.9%	18.7%	648,400	2,615,510		
Apr 2024	18,063,715	41.9%	860,177	89.57%	2,029,729	31.3%	50.6%	18.1%	891,109	2,517,726		
Mar 2024	24,166,674	-36.8%	1,208,334	75.26%	1,614,958	47.6%	35.2%	17.2%	1,199,024	2,548,383		
Feb 2024	14,359,381	-24.7%	683,780	83.85%	1,352,741	33.2%	48.7%	18.2%	685,335	2,665,565		
Jan 2024	15,364,767	-14.2%	698,399	87.07%	1,699,297	33.7%	47.4%	18.9%	696,056	2,676,995		
Dec 2023	21,929,606	-21.3%	1,154,190	73.82%	1,448,637	49.3%	33.4%	17.3%	995,336	2,557,226		
Nov 2023	16,001,009	-19.1%	727,319	85.68%	1,644,728	33.2%	48.0%	18.8%	684,048	2,961,083		
Oct 2023	18,990,873	-7.9%	863,222	89.37%	2,231,572	31.8%	48.2%	20.0%	782,338	2,947,798		

Year	Traded Contracts Total	YoY Change Daily Average Order Book Share		No of Trades		Market Share Agent Market Maker		Capital Volume in Mio EUR	Open Interest in Contracts	Market Share Calls	Puts	
	TOtal	TOT Change	Dally Average	Order Dook Share		Agent N	iarket maker	Principal			Calls	Fuis
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		

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

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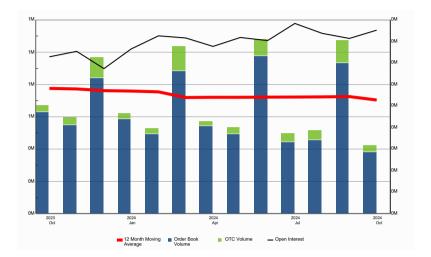


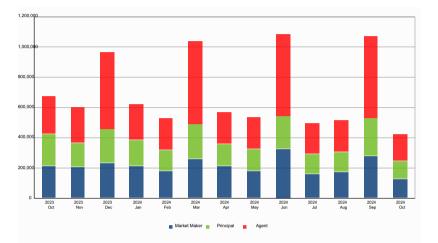
Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	147,267	-8.9%	6,403	100.00%	106,191	42.0%	42.2%	15.8%	1,712	0		
Sep 2024	172,142	39.1%	8,197	100.00%	116,747	47.5%	38.7%	13.8%	2,014	0		
Aug 2024	251,034	46.2%	11,411	100.00%	158,963	46.0%	40.5%	13.5%	3,004	0		
Jul 2024	174,169	32.7%	7,573	100.00%	114,077	46.1%	39.2%	14.7%	2,237	0		
Jun 2024	139,235	3.2%	6,962	100.00%	84,332	46.6%	39.8%	13.5%	1,755	0		
May 2024	132,407	-1.3%	6,019	100.00%	81,614	44.7%	43.6%	11.7%	1,654	0		
Apr 2024	151,419	25.1%	7,210	100.00%	101,364	41.7%	45.1%	13.1%	1,874	0		
Mar 2024	103,835	-53.9%	5,192	100.00%	67,980	43.1%	44.5%	12.4%	1,304	0		
Feb 2024	107,618	-26.5%	5,125	100.00%	63,876	39.4%	45.4%	15.2%	1,324	0		
Jan 2024	170,731	11.6%	7,761	100.00%	102,046	43.8%	43.6%	12.7%	2,010	0		
Dec 2023	122,621	-18.2%	6,454	100.00%	70,525	41.9%	45.9%	12.2%	1,470			
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		

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

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

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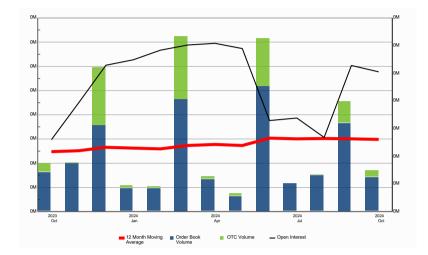


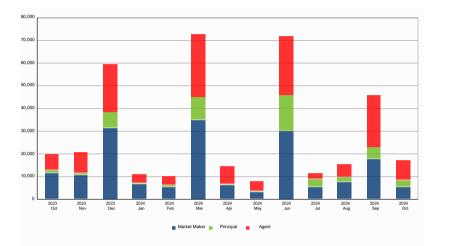
Month	Traded Contracts				No of Trades	Market Share	Э		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent I	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	421,163	-37.5%	18,311	89.70%	260,343	42.5%	30.4%	27.1%	54,499	170,460		
Sep 2024	1,072,770	2.0%	51,084	86.96%	313,921	50.9%	26.1%	23.0%	137,424	162,758		
Aug 2024	516,205	2.4%	23,464	88.31%	304,290	40.8%	34.1%	25.2%	65,640	167,491		
Jul 2024	495,804	1.3%	21,557	89.75%	309,281	40.8%	31.9%	27.4%	62,620	176,673		
Jun 2024	1,083,593	1.3%	54,180	89.85%	349,235	49.7%	30.0%	20.2%	136,766	160,776		
May 2024	534,403	-0.2%	24,291	91.72%	306,897	39.4%	33.1%	27.6%	64,055	163,650		
Apr 2024	570,929	3.0%	27,187	94.83%	347,015	37.1%	36.8%	26.2%	66,323	155,359		
Mar 2024	1,037,357	-28.8%	51,868	84.87%	358,172	52.7%	24.8%	22.5%	124,997	163,198		
Feb 2024	528,324	-10.3%	25,158	93.38%	320,205	39.4%	33.4%	27.1%	62,710	165,183		
Jan 2024	620,729	-4.5%	28,215	93.80%	368,566	38.2%	33.9%	27.9%	73,988	153,029		
Dec 2023	967,035	-11.6%	50,897	87.06%	339,507	52.7%	24.0%	23.3%	113,602	134,729		
Nov 2023	598,854	-5.9%	27,221	91.11%	355,763	39.5%	34.7%	25.7%	66,596	150,756		
Oct 2023	674,125	-4.7%	30,642	93.01%	423,210	37.0%	31.9%	31.1%	75,345	145,695		

Year	Traded Contracts Total	YoY Change	Daily Average (	Order Book Share	No of Trades	Market Share Agent M	larket Maker	Principal	Capital Volume in Mio EUR	Open Interest in Contracts	Market Share Calls	Puts
2023 2022 2021	9,141,731 10,362,584 9,716,056	0.0% 0.0% 0.0%	35,850 40,321 37,953	89.16% 89.87% 91.55%	4,557,012 5,573,208 4,843,525	43.5% 40.7% 38.4%	28.7% 31.5% 30.1%	27.7% 27.8% 31.5%	1,038,612 1,158,770 1,044,223	134,729 152,276 144,500		
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

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Month	Traded Contracts				No of Trades	Market Sha	are		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	17,154	-14.1%	746	83.93%	5,326	51.5%	31.5%	17.0%	762	20,204		
Sep 2024	45,705	-3.6%	2,176	79.81%	5,749	49.6%	38.7%	11.7%	2,038	21,122		
Aug 2024	15,276	13.2%	694	97.50%	5,919	37.4%	48.4%	14.1%	665	10,729		
Jul 2024	11,699	-23.7%	509	100.00%	6,555	24.8%	46.7%	28.5%	529	13,530		
Jun 2024	71,817	103.4%	3,591	72.16%	8,669	35.9%	41.6%	22.4%	3,247	13,168		
May 2024	7,795	-40.0%	354	84.26%	2,724	52.4%	39.1%	8.4%	350	23,565		
Apr 2024	14,497	54.4%	690	91.61%	4,606	53.1%	41.5%	5.4%	632	24,321		
Mar 2024	72,622	30.1%	3,631	63.85%	4,375	38.2%	47.9%	13.9%	3,174	24,081		
Feb 2024	10,320	-26.7%	491	92.16%	2,662	40.3%	53.1%	6.6%	438	23,335		
Jan 2024	10,866	-27.0%	494	87.67%	2,763	33.7%	60.0%	6.3%	447	21,943		
Dec 2023	59,703	40.0%	3,142	60.07%	3,334	35.8%	52.6%	11.6%	2,437	21,159		
Nov 2023	20,548	28.3%	934	96.92%	5,694	43.1%	52.4%	4.5%	809	15,735		
Oct 2023	19,981	46.7%	908	82.48%	4,742	34.9%	57.2%	7.9%	781	10,406		

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

### EX EUREX

YTM/YTM prev. Year 1

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

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Number of Products	
Number of Series	
Launched Products per Month	

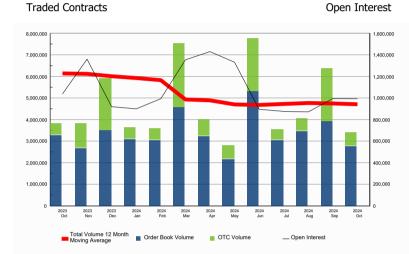
**Traded Contracts & Open Interest** 

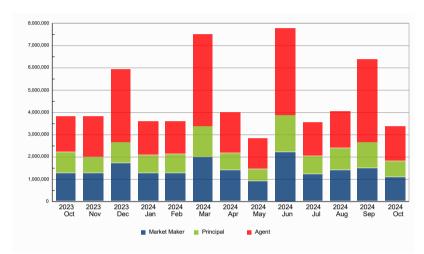
#### Traded Contracts by Account Type



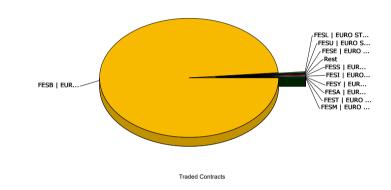
MoM Change 1

**Volume Development Trend** 





**Traded Contracts by Product** 



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

#### Market Share arket Share raded Contracts o of Trades Capital EUR Open Interest ir Contracts Daily Average Orderbook Share Agent Market Maker Puts Total YoY Change Principa Calls Oct 2024 3,395,642 147,637 81.42% 288,123 46.3% 31.7% 21.9% 25,008 993,334 -11.6% Sep 2024 6,387,708 304,177 61.67% 351,085 58.2% 23.4% 18.5% 47,399 994,585 -3.9% Aug 2024 4,059,213 14.6% 184,510 85.32% 359,153 40.7% 34.7% 24.7% 28,046 871,432 154,790 Jul 2024 3,560,168 18.7% 85.56% 270,569 42.2% 33.9% 23.8% 26,366 875,608 388,658 68.36% 50.4% Jun 2024 7,773,168 -3.6% 329,901 28.3% 21.4% 55,217 895,466 75.97% 193,626 May 2024 2,824,521 128,387 48.1% 32.5% 19.4% 21,108 1,331,244 -44.5% 4,008,010 80.02% 45.5% 28,103 Apr 2024 190,858 264,281 35.6% 18.9% 1,429,866 -11.2% Mar 2024 7,528,571 -58.8% 376,429 61.02% 264,619 55.0% 26.5% 18.5% 50,285 1,353,695 3,599,907 171,424 84.89% 225,578 22.466 993.172 Feb 2024 -24.6% 41.1% 35.1% 23.8% 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 3,839,915 174,542 84.78% 33.5% 24.7% 21,613 1,037,307 Oct 2023 -13.2% 247,737 41.8%

Year	Traded Contracts				No of Trades	Market Shar	e			Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	46,757,630	-25.0%	217,477	74.05%	2,796,181	48.5%	30.5%	21.0%	326,686	993,334		
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 Active Products (Traded Contracts)		
EURO STOXX® Banks Futures	FESB	3,348,790
EURO STOXX® Real Estate Futures	FESL	11,017
EURO STOXX® Utilities Futures	FESU	8,368
EURO STOXX® Oil & Gas Futures	FESE	8,344
EURO STOXX® Basic Resources Futures	FESS	4,046
EURO STOXX® Insurance Futures	FESI	2,901
EURO STOXX® Technology Futures	FESY	2,619
EURO STOXX® Automobiles & Parts Futures	FESA	1,869
EURO STOXX® Telecommunications Futures	FEST	1,514
EURO STOXX® Media Futures	FESM	1,042

### EX EUREX

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

Number of Products	
Number of Series	
Launched Products per Month	

23 69 0

Volume Development Trend

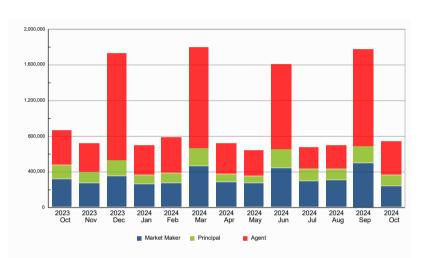
MoM Change **i** YTM/YTM prev. Year **f** 

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

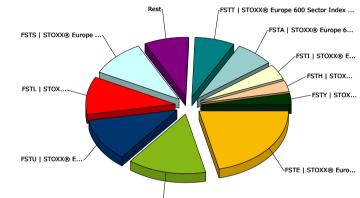
### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



Traded Contracts by Product



FSTB | STOXX® Europe 600 Sector Index F...

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
Oct 2024	740,556	-15.2%	32,198	70.76%	159,401	51.6%	32.3%	16.2%	15,051	390,264		
Sep 2024	1,771,850	-16.5%	84,374	52.06%	205,544	61.0%	27.9%	11.1%	36,045	381,780		
Aug 2024	699,148	15.9%	31,779	82.60%	199,377	39.2%	43.5%	17.3%	14,252	386,480		
Jul 2024	676,918	-3.7%	29,431	83.06%	207,360	37.1%	44.5%	18.4%	15,199	359,927		
Jun 2024	1,607,826	-25.0%	80,391	52.15%	203,692	59.3%	27.2%	13.4%	32,695	321,010		
May 2024	643,694	0.2%	29,259	75.87%	168,263	46.0%	41.6%	12.4%	13,100	415,485		
Apr 2024	716,904	20.7%	34,138	75.37%	166,436	47.8%	39.3%	12.9%	14,476	408,291		
Mar 2024	1,801,029	-34.1%	90,051	46.30%	190,487	63.2%	26.0%	10.8%	34,757	393,920		
Feb 2024	792,617	9.2%	37,744	67.72%	157,151	51.1%	34.5%	14.5%	15,233	476,687		
Jan 2024	705,096	-19.0%	32,050	68.82%	150,221	48.9%	37.1%	14.0%	14,038	457,369		
Dec 2023	1,728,533	-25.0%	90,975	39.28%	134,769	69.3%	20.2%	10.5%	32,216	422,062		
Nov 2023	721,598	-5.2%	32,800	71.88%	153,592	45.1%	38.6%	16.3%	13,274	509,279		
Oct 2023	873,684	-1.1%	39,713	71.31%	182,438	46.2%	35.8%	18.0%	15,415	507,661		

Year	Traded Contracts				No of Trades	Market Shar	e		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average C	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	10,155,638	-15.5%	47,236	62.12%	1,807,932	53.9%	32.8%	13.4%	204,848	390,264		
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 Oil & Gas Futures	FSTE	158,319
STOXX® Europe 600 Banks Futures	FSTB	105,280
STOXX® Europe 600 Utilities Futures	FSTU	85,601
STOXX® Europe 600 Real Estate Futures	FSTL	76,695
STOXX® Europe 600 Basic Resources Futures	FSTS	74,396
STOXX® Europe 600 Telecommunications Futures	FSTT	53,661
STOXX® Europe 600 Automobiles & Parts Futures	FSTA	53,137
STOXX® Europe 600 Insurance Futures	FSTI	29,520
STOXX® Europe 600 Health Care Futures	FSTH	23,639
STOXX® Europe 600 Technology Futures	FSTY	22,066

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

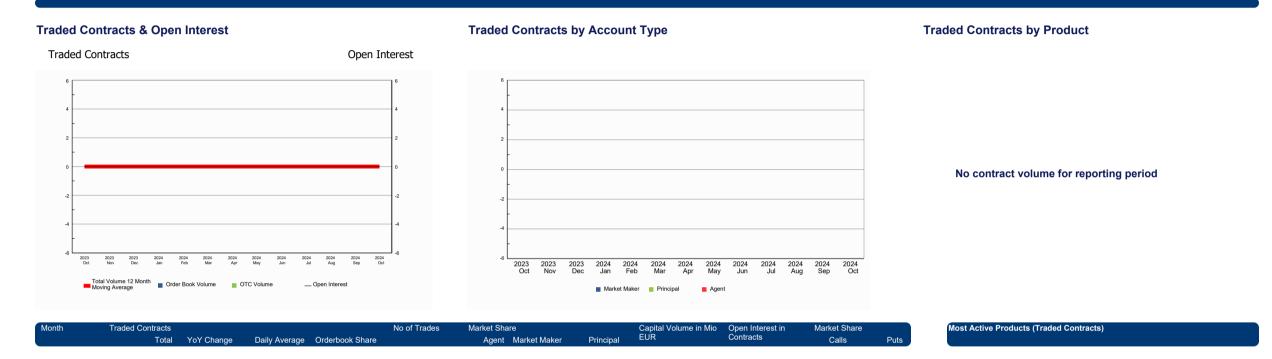
### 

Volume Development Trend

MoM Change YTI

YTM/YTM prev. Year

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



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

### EX EUREX

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

Number of Products
Number of Series
Launched Products per Month

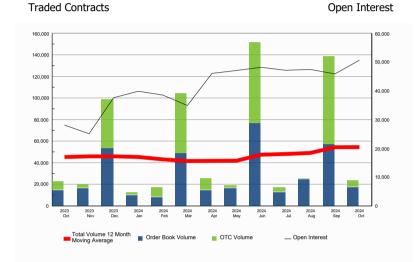
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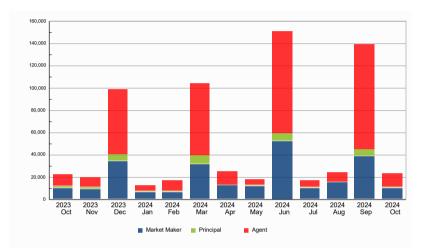
MoM Change 1 YTM/YTM prev. Year G

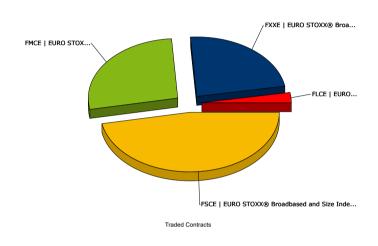
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### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type





Most Active Products (Traded Contracts	5)	
Euro STOXX® Small	FSCE	11,086
Euro STOXX® Mid	FMCE	6,359
Euro STOXX®	FXXE	5,578
Euro STOXX® Large	FLCE	626

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
Oct 2024	23,649	4.0%	1,028	73.80%	1,765	51.3%	44.0%	4.7%	500	50,646		
Sep 2024	139,087	84.4%	6,623	41.33%	1,836	67.6%	28.0%	4.4%	3,061	45,875		
Aug 2024	24,660	88.2%	1,121	98.15%	3,186	36.7%	61.9%	1.4%	494	47,433		
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		

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	534,278	23.7%	2,485	53.48%	19,677	58.3%	36.9%	4.8%	11,949	50,646		
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		

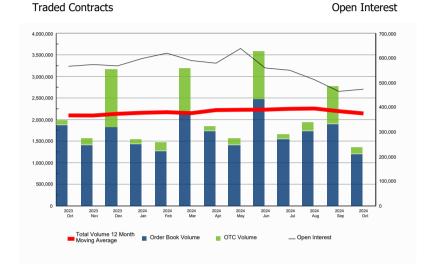
### EX EUREX

YTM/YTM prev. Year **G** 

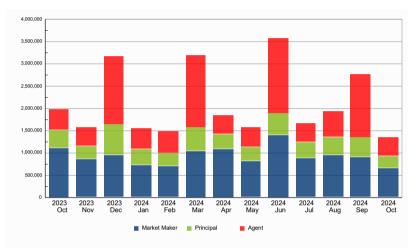
#### Equity Index Derivatives :: Equity Index Futures :: STOXX® Europe 600 Broadbased and Size Index Futures

Number of Products	5	Volume Development Trend
Number of Series	24	
Launched Products per Month	0	MoM Change 👤 🔰 YTM/YTM

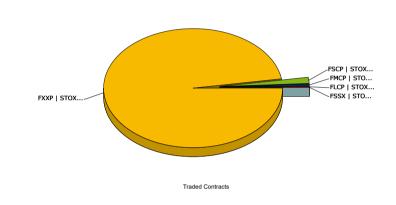
#### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type



### Traded Contracts by Product



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

#### Market Share raded Contracts lo of Trades arket Share Capital EUR Open Interest ir Contracts Daily Average Orderbook Share Agent Market Maker Puts Total YoY Change Principa Calls Oct 2024 1,350,308 58,709 88.54% 242,647 31.9% 48.2% 19.8% 34,987 473,392 -31.6% Sep 2024 2,779,568 132,360 67.88% 284,864 51.3% 32.4% 16.2% 70,750 464,266 -21.2% Aug 2024 1,949,070 4.8% 88,594 88.66% 367,928 30.5% 49.1% 20.3% 48,744 511,939 Jul 2024 1,660,145 15.4% 72,180 93.18% 274,743 25.4% 52.7% 21.9% 42,606 549,936 68.84% 301,137 47.2% Jun 2024 3,578,458 1.2% 178,923 39.0% 13.8% 90,994 559,306 88.96% 28.9% May 2024 1,577,012 71,682 208,316 52.1% 19.0% 40,565 638,380 5.6% 1,837,680 87,509 93.66% 275,463 Apr 2024 22.1% 59.0% 18.9% 45,940 578,582 86.7% Mar 2024 3,198,923 159,946 66.08% 248,751 50.9% 32.8% 16.3% 79,297 589,317 -7.8% 1,479,982 70.475 85.31% 210,394 47.3% 35.976 Feb 2024 12.1% 32.1% 20.6% 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 1,974,974 94.21% 268,287 55.9% 43,653 565,994 Oct 2023 23.0% 89,772 23.1% 21.0%

Most Active Products (Traded Contracts)		
STOXX® Europe 600	FXXP	1,317,657
STOXX® Europe Small 200	FSCP	20,086
STOXX® Europe Mid 200	FMCP	9,564
STOXX® Europe Large 200	FLCP	2,064
EURO STOXX 50 ESG	FSSX	937

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	20,964,189	0.5%	97,508	79.86%	2,655,574	38.1%	43.7%	18.2%	526,822	473,392		
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		

### EX EUREX

### Equity Index Derivatives :: Equity Index Options

Number of Products	
Number of Series	
Launched Products per Month	

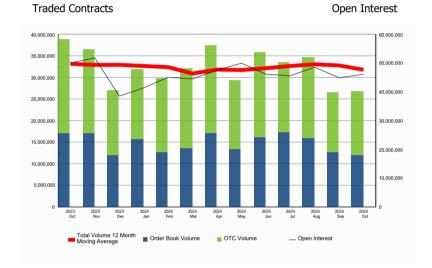
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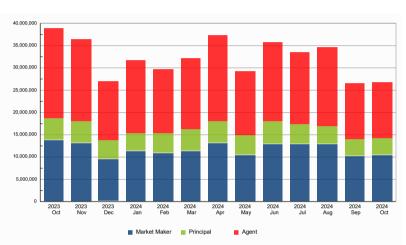
YoY Change **1** YTM/YTM prev. Year **f** 

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

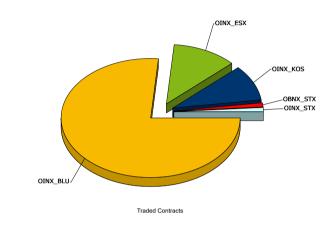
#### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type



**Traded Contracts by Product Class** 



lo of Trades Market Share raded Contracts larket Sha Open Interest Contracts Capital EUR YoY Change Daily Average Orderbook Share Agent Market Maker Puts Total Principa Calls Oct 2024 26,846,825 1,167,253 44.62% 1,207,769 47.2% 38.7% 14.1% 1,225,866 46,103,806 35.88% 64.12% -31.0% Sep 2024 26,483,444 1,261,116 47.74% 1,349,720 47.4% 38.6% 14.0% 1,225,084 44,874,506 37.87% 62.13% -11.1% Aug 2024 34,728,275 15.6% 1,578,558 45.72% 1,845,350 51.2% 37.2% 11.6% 1,562,752 48,538,428 38.15% 61.85% 1,453,668 1,996,433 Jul 2024 33,434,373 23.0% 51.57% 48.0% 38.8% 13.2% 1,592,384 45,587,208 37.96% 62.04% 45.06% 1,472,782 34.73% Jun 2024 35,748,841 16.7% 1,787,442 49.2% 36.2% 14.6% 1,589,702 46,111,867 65.27% 45.50% 49.4% May 2024 29,283,368 1,331,062 1,416,573 35.6% 15.0% 1,408,333 49,949,123 38.05% 61.95% -4.4% 34.7% 47,531,948 37,423,048 45.65% 1,763,854 35.69% Apr 2024 1,782,050 51.8% 13.4% 1,686,842 64.31% 41.8% Mar 2024 32,135,740 1,606,787 42.48% 1,357,631 49.3% 34.9% 15.9% 1,381,284 44,448,755 40.06% 59.94% -35.6% 29,744,502 42.40% 1,197,014 1,286,001 Feb 2024 -9.8% 1,416,405 48.4% 36.4% 15.2% 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% 38,903,132 44.05% 1,559,286 50,028,625 Oct 2023 15.6% 1,768,324 1,718,822 51.6% 35.2% 13.1% 37.44% 62.56%

Year	Traded Contracts		No of Trades	Market Share	9		Capital Volume in Mio		Market Share			
	Total	YoY Change	Daily Average C	Order Book Share		Agent I	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	317,654,034	-4.2%	1,477,461	46.02%	15,392,726	49.5%	36.5%	14.0%	14,316,807	46,111,644	37.66%	62.34%
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%

Most Active Products (Traded Contracts)		
EURO STOXX 50® Index Options	OESX	18,214,115
EURO STOXX® Banks Options	OESB	3,163,678
DAX® Options	ODAX	1,320,394
KOSPI 200	OKS2	677,118
EURO STOXX 50 EOD OPTIONS	OEXP	543,070
DAILY FUT. ON KOSPI 200 WEEK 4 OPTION	OKW4	390,205
DAILY FUT. ON KOSPI 200 WEEK 5 OPTION	OKW5	352,182
STOXX® Europe 600	OXXP	312,936
KOSPI 200 MONDAY WEEK 1 OPTION	OKM1	291,171
DAILY FUT. ON KOSPI 200 WEEK 3 OPTION	OKW3	276,559

### EX EUREX

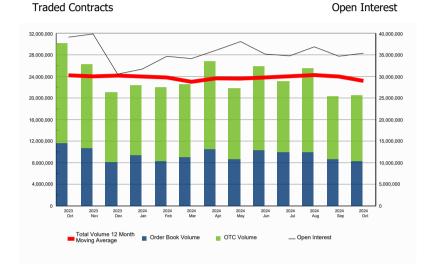
Equity Index Derivatives :: Equity Index Options	:: Equity Index Options
Number of Products	52
Number of Series	61,112
Launched Products per Month	0



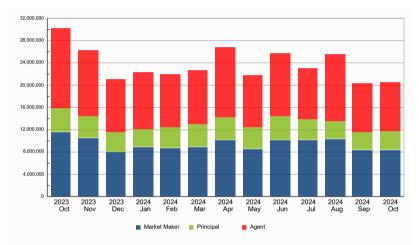
**Traded Contracts by Product** 

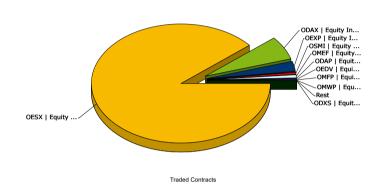
i <-25% f >=-25% and < 0% g >=0% and <=25% h > 25%

#### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





raded Contracts Market Share o of Trades Market Shar Open Interest Contracts Capital EUR Agent Market Maker Puts Total YoY Change Daily Average Orderbook Share Principa Calls Oct 2024 20,486,221 -32.1% 890,705 40.28% 299,634 42.9% 41.0% 16.1% 1,041,447 35,377,174 34.32% 65.68% Sep 2024 20,392,611 971,077 42.18% 285,206 43.1% 41.1% 15.8% 1,024,399 34,671,359 35.20% 64.80% -13.8% Aug 2024 25,476,829 11.9% 1,158,038 39.20% 362,694 47.1% 40.2% 12.7% 1,249,270 36,853,347 35.28% 64.72% Jul 2024 23,064,645 12.9% 1,002,811 43.16% 356,168 40.0% 44.0% 16.1% 1,168,506 34,771,145 35.09% 64.91% 1,290,142 Jun 2024 25,802,835 10.8% 39.94% 339,808 44.4% 39.4% 16.2% 1,289,402 35,173,165 32.03% 67.97% 39.28% 276,476 43.0% 17.6% May 2024 21,750,620 988,665 39.5% 1,117,611 38,076,527 34.77% 65.23% -2.3% 39.04% 337,775 46.8% Apr 2024 26,796,285 1,276,014 37.9% 15.3% 1,316,350 36,054,629 31.02% 68.98% 39.8% Mar 2024 22,608,316 1,130,416 39.99% 305,856 42.9% 39.0% 18.1% 1,110,527 34,126,651 35.00% 65.00% -29.8% 21,965,650 37.42% 283.312 43.5% 1.044.440 Feb 2024 -8.7% 1,045,983 39.5% 17.1% 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% 38.52% 342,993 1,272,128 Oct 2023 30,188,509 20.3% 1,372,205 47.7% 38.3% 14.0% 39,094,897 35.57% 64.43%

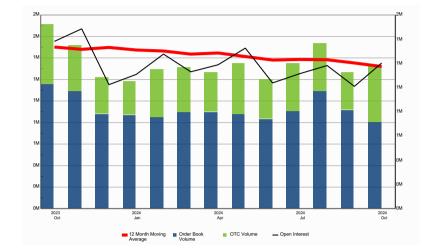
Most Active Products (Traded Contracts)		
EURO STOXX 50® Index Options	OESX	18,214,115
DAX® Options	ODAX	1,320,394
EURO STOXX 50 EOD OPTIONS	OEXP	543,070
SMI® Options	OSMI	143,468
MSCI EM	OMEF	141,042
DAX EOD Options	ODAP	60,358
EURO STOXX® Select Dividend 30 Index Options	OEDV	37,000
Options on MSCI EAFE (USD, Price)	OMFP	9,500
MSCI World	OMWP	8,850
DEUTSCHER AKTIENINDEX	ODXS	3,428

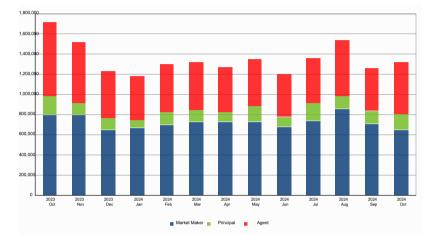
Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	230,761,607	-4.9%	1,073,310	40.20%	3,140,627	44.0%	40.0%	15.9%	11,386,392	35,384,999	34.16%	65.84%
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

Number of Series

3,104





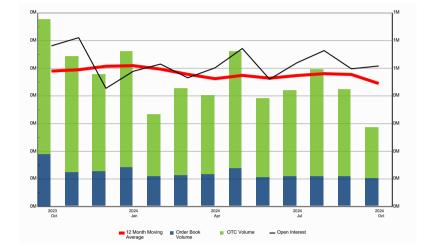
Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Shai	e
l	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	1,320,394	-23.0%	57,408	61.00%	73,482	38.8%	49.1%	12.0%	123,514	1,202,599	35.42%	64.58%
Sep 2024	1,264,328	-22.1%	60,206	72.44%	72,944	34.1%	55.4%	10.4%	116,002	1,009,990	39.49%	60.51%
Aug 2024	1,542,076	-2.1%	70,094	70.62%	85,902	36.5%	55.3%	8.2%	137,000	1,181,762	39.76%	60.24%
Jul 2024	1,355,287	5.0%	58,926	66.87%	76,852	32.8%	54.0%	13.2%	121,323	1,114,965	35.19%	64.81%
Jun 2024	1,199,030	-24.7%	59,952	69.19%	70,800	35.6%	56.5%	7.9%	108,240	1,038,465	41.46%	58.54%
May 2024	1,352,184	-22.7%	61,463	64.60%	71,516	34.9%	53.5%	11.6%	120,932	1,325,505	37.19%	62.81%
Apr 2024	1,268,134	11.2%	60,387	70.68%	82,749	35.0%	57.3%	7.7%	111,915	1,187,975	38.84%	61.16%
Mar 2024	1,316,159	-20.8%	65,808	68.28%	75,268	36.0%	55.4%	8.6%	113,722	1,130,038	38.37%	61.63%
Feb 2024	1,299,288	-8.0%	61,871	65.69%	71,214	36.4%	53.4%	10.2%	108,725	1,276,278	40.77%	59.23%
Jan 2024	1,182,565	-19.5%	53,753	73.12%	75,549	37.0%	56.3%	6.7%	96,568	1,108,494	41.89%	58.11%
Dec 2023	1,225,444	21.3%	64,497	71.31%	71,631	37.9%	52.9%	9.2%	98,978	1,024,160	44.08%	55.92%
Nov 2023	1,518,484	-14.5%	69,022	72.05%	90,061	39.9%	52.1%	8.0%	115,829	1,484,926	44.74%	55.26%
Oct 2023	1,715,076	30.0%	77,958	67.40%	91,027	42.7%	46.3%	11.1%	127,666	1,381,233	35.57%	64.43%

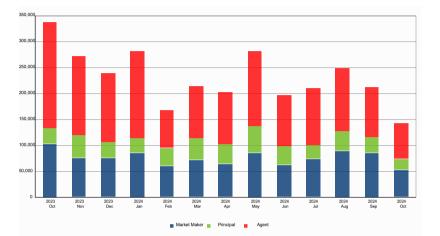
Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	e
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	13,099,445	-14.0%	60,928	68.19%	756,276	35.7%	54.6%	9.7%	1,157,942	1,202,599	38.78%	61.22%
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

Number of Series

2,280





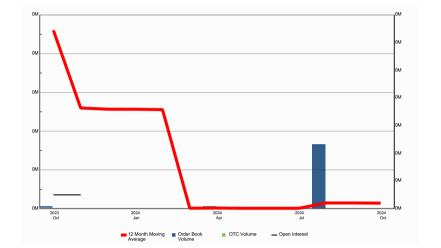
Month	Traded Contracts				No of Trades	Market Shar	re		Capital Volume in Mio	Open Interest in	Market Sha	re
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	143,468	-57.6%	6,238	35.30%	3,246	48.9%	36.1%	15.0%	17,998	508,247	44.30%	55.70%
Sep 2024	212,632	-7.8%	10,125	25.85%	3,525	45.8%	40.0%	14.2%	26,484	497,933	47.26%	52.74%
Aug 2024	248,774	19.5%	11,308	22.16%	3,788	49.0%	36.1%	14.9%	31,101	563,760	40.58%	59.42%
Jul 2024	210,949	37.6%	9,172	25.94%	3,613	52.0%	35.1%	12.9%	26,664	519,596	59.07%	40.93%
Jun 2024	196,542	-23.7%	9,827	27.25%	3,020	50.2%	31.3%	18.5%	24,091	460,431	50.79%	49.21%
May 2024	281,149	34.0%	12,780	24.64%	3,864	51.6%	30.3%	18.1%	32,802	571,343	46.37%	53.63%
Apr 2024	201,955	-31.8%	9,617	28.84%	3,484	49.7%	31.1%	19.2%	23,449	501,517	48.91%	51.09%
Mar 2024	213,720	-34.6%	10,686	26.15%	3,666	46.4%	33.4%	20.2%	25,058	465,491	53.45%	46.55%
Feb 2024	167,011	-30.8%	7,953	32.78%	3,451	43.5%	35.5%	21.0%	19,504	515,046	51.12%	48.88%
Jan 2024	281,328	4.6%	12,788	25.44%	3,842	59.6%	30.1%	10.3%	33,138	488,975	48.06%	51.94%
Dec 2023	239,622	46.4%	12,612	26.50%	3,287	55.3%	31.2%	13.5%	27,012	427,545	41.25%	58.75%
Nov 2023	272,638	11.6%	12,393	22.86%	4,097	56.1%	27.7%	16.2%	29,778	610,457	48.05%	51.95%
Oct 2023	338,375	70.1%	15,381	27.91%	4,626	60.5%	30.3%	9.2%	37,258	580,959	48.82%	51.18%

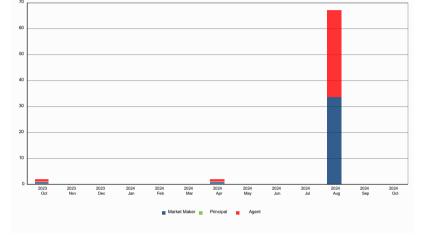
Year	Traded Contracts				No of Trades	Market Share				Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent N	/larket Maker	Principal	EUR	Contracts	Calls	Puts
2023	3,043,287	0.0%	11,934	32.42%	56,449	49.5%	39.7%	10.7%	337,828	427,545	46.02%	53.98%
2022	2,709,196	0.0%	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

Number of Series

560





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
Oct 2024		-100.0%										
Sep 2024												
Aug 2024	67	6600.0%	3	100.00%	7	50.0%	50.0%	0.0%	3	25	1	00.00%
May 2024		-100.0%										
Apr 2024	2		0	100.00%	2	50.0%	50.0%	0.0%	0		1	00.00%
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	1	00.00%

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
2023	1,232	0.0%	5	35.06%	18	50.0%	17.5%	32.5%	41	2	18.18%	81.82%
2022	3,517	0.0%	14	36.03%	99	63.9%	36.1%	0.0%	117	1,440	8.50%	91.50%
2021	2,090	0.0%	8	100.00%	53	50.0%	50.0%	0.0%	68	522	1.29%	98.71%
2020	1,364	0.0%	5	63.34%	99	68.3%	31.7%	0.0%	39	564	5.06%	94.94%

### EX EUREX

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

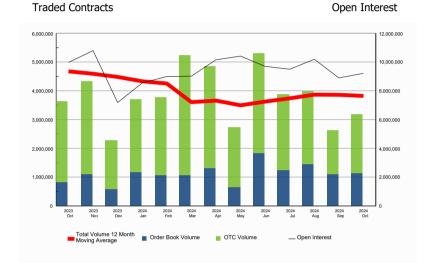
Number of Products Number of Series Launched Products per Month 23 11,901 0

Volume Development Trend

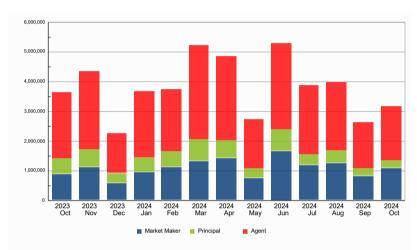
MoM Change g YTM/YTM prev. Year f

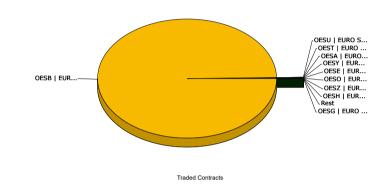
i <-25% f >=-25% and <0% g >=0% and <=25% h > 25%

#### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type





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 N	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	3,176,162	-12.7%	138,094	35.45%	3,033	57.5%	34.6%	7.8%	21,489	9,216,045	31.58%	68.42%
Sep 2024	2,625,893	-2.9%	125,043	42.26%	2,533	59.1%	30.9%	10.0%	18,286	8,898,816	42.37%	57.63%
Aug 2024	3,989,064	63.4%	181,321	36.30%	3,158	57.5%	31.3%	11.2%	26,937	10,193,031	42.05%	57.95%
Jul 2024	3,882,624	53.5%	168,810	32.24%	2,855	59.6%	30.8%	9.6%	26,411	9,498,162	39.13%	60.87%
Jun 2024	5,305,708	41.3%	265,285	34.49%	4,068	54.9%	31.2%	14.0%	35,674	9,699,663	35.26%	64.74%
May 2024	2,722,388	-41.8%	123,745	23.33%	2,333	60.4%	27.6%	12.0%	19,064	10,412,512	47.46%	52.54%
Apr 2024	4,863,437	15.2%	231,592	27.17%	3,206	57.9%	29.6%	12.4%	32,841	10,155,897	44.90%	55.10%
Mar 2024	5,229,693	-59.8%	261,485	20.35%	3,268	60.2%	25.5%	14.3%	33,206	9,016,906	56.42%	43.58%
Feb 2024	3,765,626	-19.6%	179,316	28.22%	3,005	55.9%	30.3%	13.8%	22,502	8,994,521	52.77%	47.23%
Jan 2024	3,690,759	-33.0%	167,762	31.36%	1,991	60.2%	25.9%	13.9%	22,189	8,542,529	55.32%	44.68%
Dec 2023	2,263,553	-36.8%	119,134	25.81%	1,701	59.0%	25.7%	15.3%	12,935	7,186,893	48.38%	51.62%
Nov 2023	4,345,762	-18.9%	197,535	25.32%	2,354	60.2%	26.2%	13.6%	23,785	10,794,788	44.61%	55.39%
Oct 2023	3,637,515	15.5%	165,342	22.40%	1,907	60.4%	24.1%	15.4%	18,922	9,971,711	36.57%	63.43%

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	39,251,354	-16.8%	182,564	30.59%	29,450	58.2%	29.6%	12.2%	258,600	9,216,048	44.94%	55.06%
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	3,163,678
EURO STOXX® Utilities Options	OESU	4,825
EURO STOXX® Telecommunications Options	OEST	1,827
EURO STOXX® Automobiles & Parts Options	OESA	1,505
EURO STOXX® Technology Options	OESY	1,008
EURO STOXX® Oil & Gas Options	OESE	905
EURO STOXX® Food & Beverage Options	OESO	750
EURO STOXX® Personal & Household Goods Options	OESZ	698
EURO STOXX® Health Care Options	OESH	460
EURO STOXX® Industrial Goods & Services Options	OESG	244

### EX EUREX

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

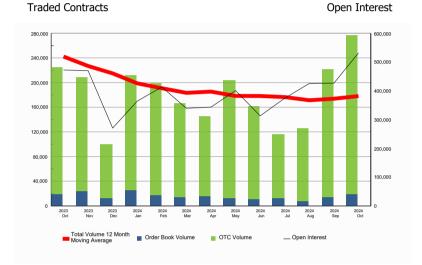
Number of Products Number of Series Launched Products per Month 23 8,529 0

Volume Development Trend

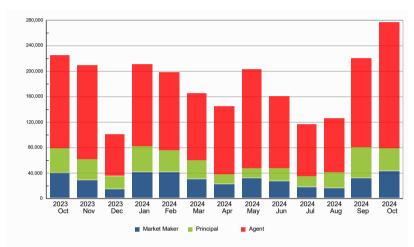
MoM Change **h** YTM/YTM prev. Year **f** 

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

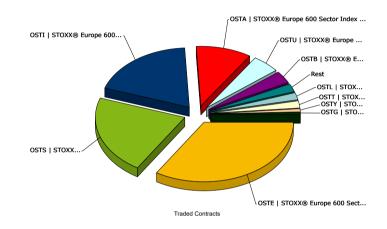
#### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type







Month	Traded Contracts				No of Trades	Market Sha	ire		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
Oct 2024	276,761	22.7%	12,033	6.54%	1,098	71.4%	15.7%	12.8%	5,640	531,644	45.87%	54.13%
Sep 2024	221,077	15.5%	10,527	6.25%	938	63.2%	14.7%	22.1%	5,192	426,474	39.47%	60.53%
Aug 2024	125,802	-32.8%	5,718	5.44%	600	67.2%	13.4%	19.4%	3,283	425,505	35.22%	64.78%
Jul 2024	116,845	-15.3%	5,080	10.18%	631	69.8%	14.7%	15.5%	2,944	374,300	40.59%	59.41%
Jun 2024	161,578	-1.1%	8,079	6.98%	668	70.8%	17.2%	11.9%	3,340	312,885	39.83%	60.17%
May 2024	203,873	-29.1%	9,267	6.31%	718	76.3%	15.3%	8.4%	3,643	400,855	71.69%	28.31%
Apr 2024	144,855	20.0%	6,898	10.80%	809	73.3%	15.6%	11.2%	3,690	343,274	67.76%	32.24%
Mar 2024	165,916	-35.2%	8,296	8.69%	681	64.1%	18.7%	17.1%	3,335	339,125	53.20%	46.80%
Feb 2024	198,840	-32.4%	9,469	8.55%	820	62.1%	20.6%	17.3%	4,461	413,235	48.88%	51.12%
Jan 2024	211,209	-47.8%	9,600	12.07%	900	61.0%	19.7%	19.3%	4,703	363,959	51.67%	48.33%
Dec 2023	100,659	-58.9%	5,298	12.30%	634	65.4%	14.0%	20.7%	2,116	270,330	44.12%	55.88%
Nov 2023	209,431	-46.7%	9,520	11.18%	968	70.8%	13.8%	15.4%	4,969	470,339	48.42%	51.58%
Oct 2023	225,539	-51.5%	10,252	8.25%	965	65.0%	17.7%	17.2%	4,686	472,122	46.74%	53.26%

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	1,826,756	-19.5%	8,497	8.07%	7,863	67.8%	16.7%	15.5%	40,231	531,644	49.77%	50.23%
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 Oil & Gas Options	OSTE	94,081
STOXX® Europe 600 Basic Resources Options	OSTS	58,881
STOXX® Europe 600 Insurance Options	OSTI	52,067
STOXX® Europe 600 Automobiles & Parts Options	OSTA	27,719
STOXX® Europe 600 Utilities Options	OSTU	13,683
STOXX® Europe 600 Banks Options	OSTB	9,267
STOXX® Europe 600 Real Estate Options	OSTL	6,000
STOXX® Europe 600 Telecommunications Options	OSTT	5,171
STOXX® Europe 600 Technology Options	OSTY	1,922
STOXX® Europe 600 Industrial Goods & Services Options	OSTG	1,823

## EX EUREX

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

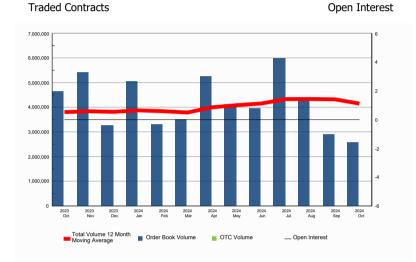
Number of Products Number of Series Launched Products per Month 10 2,002 0

MoM Change f

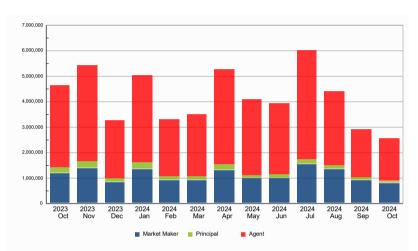
Change 🛨 👘 YTM/YTM prev. Year 🥑

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

### **Traded Contracts & Open Interest**



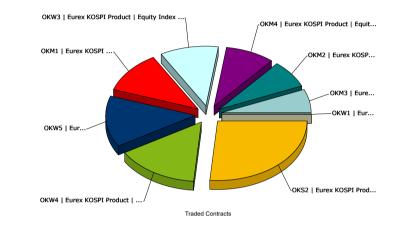
### Traded Contracts by Account Type





ost Active Products (Traded Contracts)

Volume Development Trend



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
Oct 2024	2,571,347	-44.7%	111,798	100.00%	903,507	65.4%	30.8%	3.8%	148,766	0	50.36%	49.64%
Sep 2024	2,903,967	-5.0%	138,284	100.00%	1,060,633	64.0%	31.8%	4.2%	169,167	0	52.35%	47.65%
Aug 2024	4,418,684	0.9%	200,849	100.00%	1,478,451	65.9%	30.2%	3.8%	266,179	0	53.68%	46.32%
Jul 2024	6,009,205	55.8%	261,270	100.00%	1,636,265	70.9%	25.7%	3.4%	385,379	0	47.33%	52.67%
Jun 2024	3,940,671	25.8%	197,034	100.00%	1,127,595	70.9%	25.4%	3.7%	248,041	0	49.17%	50.83%
May 2024	4,107,682	33.6%	186,713	100.00%	1,136,282	72.7%	23.8%	3.4%	255,611	0	47.88%	52.12%
Apr 2024	5,269,161	93.3%	250,912	100.00%	1,421,555	71.0%	25.1%	3.9%	325,365	0	48.94%	51.06%
Mar 2024	3,496,736	-15.8%	174,837	100.00%	1,047,282	69.4%	26.6%	4.1%	219,727	0	49.85%	50.15%
Feb 2024	3,296,784	-11.0%	156,990	100.00%	909,436	67.7%	27.9%	4.4%	202,622	0	49.22%	50.78%
Jan 2024	5,045,284	16.8%	229,331	100.00%	1,488,605	67.8%	26.8%	5.3%	297,213	0	51.09%	48.91%
Dec 2023	3,273,398	-8.0%	172,284	100.00%	994,844	69.4%	25.3%	5.3%	195,332	0	48.36%	51.64%
Nov 2023	5,425,373	8.2%	246,608	100.00%	1,543,804	69.1%	25.8%	5.1%	315,760	0	49.70%	50.30%
Oct 2023	4,652,058	-2.4%	211,457	100.00%	1,372,412	69.5%	25.6%	4.9%	259,442	0	50.09%	49.91%

KOSPI 200	OKS2	677,118
DAILY FUT. ON KOSPI 200 WEEK 4 OPTION	OKW4	390,205
DAILY FUT. ON KOSPI 200 WEEK 5 OPTION	OKW5	352,182
KOSPI 200 MONDAY WEEK 1 OPTION	OKM1	291,171
DAILY FUT. ON KOSPI 200 WEEK 3 OPTION	OKW3	276,559
KOSPI 200 MONDAY WEEK 4 OPTION	OKM4	229,696
KOSPI 200 MONDAY WEEK 2 OPTION	OKM2	191,882
KOSPI 200 MONDAY WEEK 3 OPTION	OKM3	162,504
DAILY FUT. ON KOSPI 200 WEEK 1 OPTION	OKW1	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	41,059,521	10.8%	190,975	100.00%	12,209,611	69.0%	27.0%	4.0%	2,518,069	0	49.82%	50.18%
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%

2024 May

OTC Volume

2024 2024 2024 Jun Jul Aug

2024 Apr

## EX EUREX

YTM/YTM prev. Year

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

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

Open Interest

2024 2024 Sep Oct

\_\_\_ Open Interest

1,600

400

1.200

,000

Number of Products Number of Series Launched Products per Month

**Traded Contracts & Open Interest** 

Traded Contracts

1,600

1,400

1,200

1,000

800

600

400

20

2023 2023 2023 Oct Nov Dec

Total Volume 12 Month Moving Average

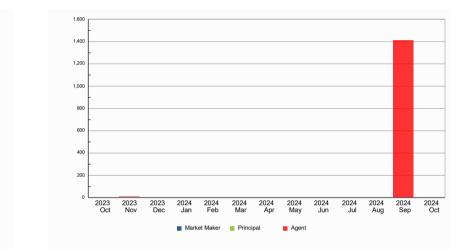
raded Co

2024 Jan 2024 2024 Feb Mar

Order Book Volume

4 1,716 0

### Traded Contracts by Account Type



No contract volume for reporting period

World						Market On	aio		Oupliar Volume in Mile		Market Onare	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	0				0				<1	1,410		
Sep 2024	1,410		67	0.00%	2	100.0%	0.0%	0.0%	24	1,410	100.00%	
Jun 2024	0	-100.0%			0				<1	0		
May 2024	0				0				<1	10		
Apr 2024	0				0				<1	10		
Mar 2024	0				0				<1	10		
Feb 2024	0				0				<1	10		
Jan 2024	0				0				<1	10		
Dec 2023	0	-100.0%			0				<1	10		
Nov 2023	10		0	100.00%	1	100.0%	0.0%	0.0%	<1	10	1	00.00%

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	1,410		7	0.00%	2	100.0%	0.0%	0.0%	24	1,420	100.00%	
2023	10	-99.4%	0	100.00%	1	100.0%	0.0%	0.0%	<1	210		100.00%
2022	1,700	0.070	7	11.76%	9	77.9%	0.0%	22.1%	33	950		100.00%

Most Active Products (Traded Contracts)

**Traded Contracts by Product** 

MoM Change İ

Volume Development Trend

## EX EUREX

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

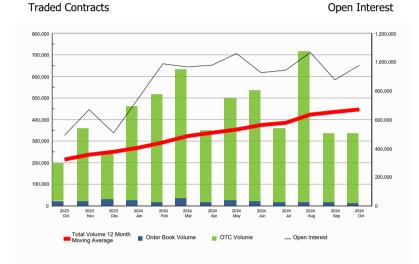
Number of Products Number of Series Launched Products per Month 8 8,360 0

Volume Development Trend

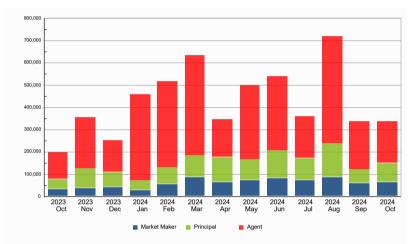
MoM Change **f** YTM/YTM prev. Year **h** 

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

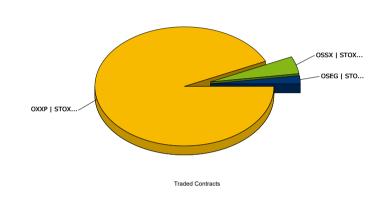
#### **Traded Contracts & Open Interest**



#### **Traded Contracts by Account Type**



Traded Contracts by Product



Market Share ded Contracts lo of Trades Aarket Share Capital EUR Open Inte Contracts Daily Average Orderbook Share Agent Market Maker Total YoY Change Principa Puts Calls Oct 2024 336,334 14,623 3.84% 497 55.3% 18.8% 25.9% 8,524 977,533 52.43% 47.57% 68.6% Sep 2024 338,486 16,118 4.27% 408 63.7% 17.3% 19.0% 8,015 876,447 38.13% 61.87% 77.5% Aug 2024 717,896 177.9% 32,632 2.41% 447 66.5% 11.8% 21.7% 17,083 1,066,545 23.35% 76.65% 15,698 Jul 2024 361,054 50.3% 4.59% 514 52.1% 20.5% 27.4% 9,145 943,601 51.91% 48.09% 26,902 3.98% 926,154 Jun 2024 538,049 87.9% 643 61.5% 15.6% 22.9% 13,245 51.82% 48.18% 22,673 66.8% 12,404 May 2024 498,805 5.04% 764 15.0% 18.2% 1,059,219 34.94% 65.06% 56.7% 349,310 4.08% 509 49.0% Apr 2024 16,634 19.0% 32.0% 8,595 978,138 51.93% 48.07% 112.2% Mar 2024 635,079 31,754 5.52% 544 70.8% 13.8% 15.4% 14,489 966,063 27.99% 72.01% 124.3% 3.05% 441 11.976 Feb 2024 517,602 135.5% 24.648 74.8% 10.3% 14.9% 987.664 35.22% 64.78% Jan 2024 460,771 20,944 5.41% 406 84.4% 5.8% 9.7% 10,014 746,623 29.55% 70.45% 93.7% 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% 199,511 Oct 2023 11.7% 9,069 10.26% 545 61.6% 16.4% 22.0% 4,109 489,895 31.85% 68.15%

Most Active Products (Traded Contracts)		
STOXX® Europe 600	OXXP	312,936
EURO STOXX 50 ESG	OSSX	15,868
STXE 600 ESG-X	OSEG	7,530

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	4,753,386	98.1%	22,109	4.16%	5,173	65.8%	14.2%	20.0%	113,490	977,533	37.68%	62.32%
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%

## EX EUREX

### Dividend Derivatives

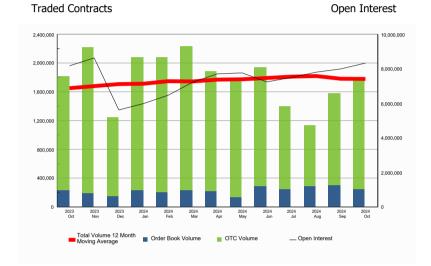
Number of Products Number of Series Launched Products per Month 356 4,133 0



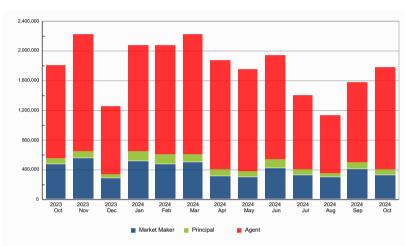
**Traded Contracts by Product Type** 

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

### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



Dividend Futures

Traded Contracts

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 M	Market Maker	Principal	EUR	Contracts	Options	Futures
Oct 2024	1,786,867	-1.5%	77,690	13.85%	21,981	76.8%	18.5%	4.7%	12,513	8,330,324	17.21%	82.79%
Sep 2024	1,576,284	-22.4%	75,061	19.02%	24,642	68.0%	26.0%	6.0%	14,886	7,993,045	25.25%	74.75%
Aug 2024	1,130,012	9.7%	51,364	24.75%	28,130	68.2%	26.5%	5.3%	12,112	7,802,277	27.44%	72.56%
Jul 2024	1,402,147	19.2%	60,963	17.81%	29,483	70.9%	23.7%	5.4%	12,075	7,499,056	20.81%	79.19%
Jun 2024	1,948,202	12.6%	97,410	14.46%	27,770	71.8%	21.9%	6.3%	17,498	7,239,631	22.90%	77.10%
May 2024	1,753,331	3.0%	79,697	7.73%	14,004	77.9%	16.8%	5.3%	10,222	7,760,899	15.54%	84.46%
Apr 2024	1,882,088	19.4%	89,623	11.61%	20,927	78.6%	16.8%	4.6%	13,029	7,708,394	15.80%	84.20%
Mar 2024	2,229,053	-1.7%	111,453	10.60%	19,181	72.8%	22.5%	4.8%	13,905	7,225,992	13.13%	86.87%
Feb 2024	2,084,049	25.1%	99,240	9.98%	17,479	70.7%	22.8%	6.6%	16,844	6,467,385	25.78%	74.22%
Jan 2024	2,080,543	3.1%	94,570	10.95%	23,247	68.7%	24.5%	6.7%	20,205	5,985,087	32.78%	67.22%
Dec 2023	1,250,588	37.4%	65,820	12.07%	11,806	72.4%	23.0%	4.6%	10,388	5,615,046	20.41%	79.59%
Nov 2023	2,226,533	18.1%	101,206	8.69%	19,927	70.9%	25.2%	3.9%	15,395	8,627,160	18.86%	81.14%
Oct 2023	1,813,350	33.8%	82,425	12.39%	25,637	69.1%	26.1%	4.8%	12,461	8,175,585	18.38%	81.62%

Most Active Products (Traded Con	tracts)		
EURO STOXX 50® Index Dividend Futures	Future	FEXD	402,856
EURO STOXX 50 Index Dividend Options	Option	OEXD	278,432
Banco Bilbao Vizcaya Argentaria	Future	B3BV	183,151
Banco Santander S.A. DIVIDENDS	Future	S3SD	160,827
Intesa Sanpaolo	Future	I3ES	118,385
EURO STOXX® Banks Index Dividend Futures	Future	FEBD	103,281
ENEL	Future	E2NL	58,828
STELLANTIS N.V.	Future	F3IA	56,284
CaixaBank SA	Future	C2RT	41,570
Orange	Future	F3TE	38,275

Year	Traded Contracts				No of Trades	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	17,872,576	5.1%	83,128	13.34%	226,844	72.6%	21.8%	5.6%	143,289	8,402,980	21.46%	78.54%
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%

## **EX** EUREX

### Dividend Derivatives :: Dividend Futures

Number of Products
Number of Series
Launched Products per Month

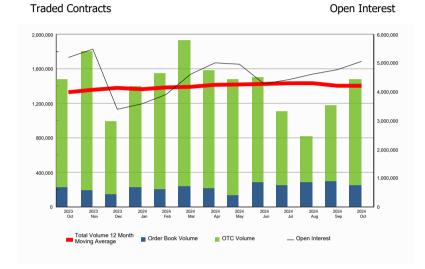
349 2,533 0

### Volume Development Trend

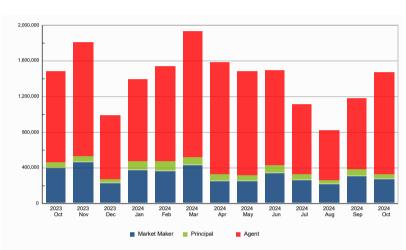
YoY Change **f** YTM/YTM prev. Year **g** 

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

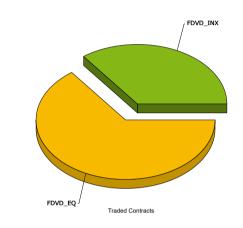
### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



### **Traded Contracts by Product Class**



Market Share larket Share raded Contracts o of Trades Open Interest in Contracts Capital EUR Total Daily Average Orderbook Share Agent Market Maker Calls Puts YoY Change Principa Oct 2024 1,479,385 -0.0% 64,321 16.69% 21,674 77.4% 18.1% 4.5% 7,731 5,056,574 Sep 2024 1,178,336 56,111 25.31% 24,268 67.6% 25.8% 6.5% 8,846 4,767,228 -23.1% Aug 2024 819,975 0.6% 37,272 34.07% 27,828 67.6% 26.4% 6.0% 7,336 4,614,853 Jul 2024 1,110,341 9.2% 48,276 22.32% 29,240 70.2% 23.8% 6.0% 7,515 4,419,522 71.4% 75,099 18.69% 27,417 10,730 Jun 2024 1,501,980 5.3% 22.7% 5.9% 4,281,261 1,480,914 78.6% 4.4% 6,187 May 2024 67,314 9.14% 13,817 17.0% 4,957,942 3.4% 75,460 13.78% 20,702 79.2% 5,006,326 Apr 2024 1,584,659 21.4% 15.9% 4.9% 8,568 Mar 2024 1,936,309 96,815 12.18% 18,970 72.9% 22.5% 4.6% 9,401 4,609,124 4.5% 1,546,775 73.656 13.42% 69.6% 23.4% 7.0% 9.057 3,907,119 Feb 2024 19.2% 17,056 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 67,274 15.04% 25,397 68.3% 27.0% 8,007 5,193,120 30.8% 4.6%

Most Active Products (Traded Contracts)		
EURO STOXX 50® Index Dividend Futures	FEXD	402,856
Banco Bilbao Vizcaya Argentaria	B3BV	183,151
Banco Santander S.A. DIVIDENDS	S3SD	160,827
Intesa Sanpaolo	I3ES	118,385
EURO STOXX® Banks Index Dividend Futures	FEBD	103,281
ENEL	E2NL	58,828
STELLANTIS N.V.	F3IA	56,284
CaixaBank SA	C2RT	41,570
Orange	F3TE	38,275
ENI	E2NT	24,996

Year	Traded Contracts				No of Trades				Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average C	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	14,037,292	2.2%	65,290	16.94%	223,734	72.5%	21.9%	5.6%	85,320	5,129,230		
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		

## EX EUREX

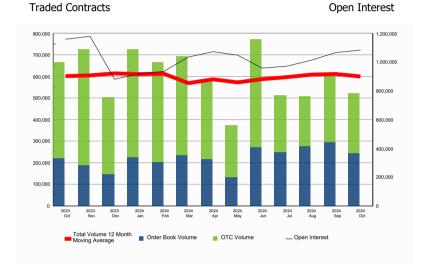
Dividend Derivatives :: Dividend Fu	tures :: Equity Index Dividend Futures
Number of Products	26
Number of Series	157
Launched Products per Month	0



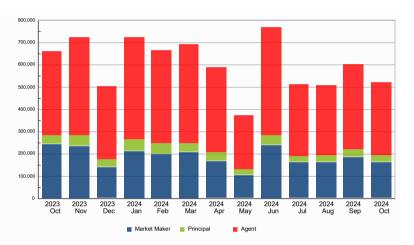
MoM Change **f** YTM/YTM prev. Year **f** 

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

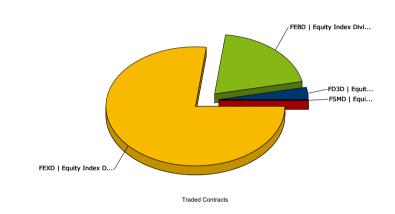
### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



**Traded Contracts by Product** 



Market Share larket Share aded Contracts o of Trades Open Interest in Contracts Capital EUR Puts Orderbook Share Agent Market Maker Total YoY Change Daily Average Principa Calls Oct 2024 523,169 -21.2% 22,746 46.77% 20,356 62.5% 30.8% 6.7% 6,768 1,083,302 Sep 2024 603,285 28,728 49.10% 22,848 63.2% 30.5% 6.3% 7,972 1,066,119 5.8% Aug 2024 507,131 38.6% 23,051 54.83% 27,185 61.9% 32.3% 5.8% 6,944 1,012,763 Jul 2024 511,579 27.5% 22,243 48.27% 28,391 62.4% 31.7% 5.9% 6,953 971,084 771,013 35.50% 26,236 Jun 2024 30.7% 38,551 63.1% 31.0% 5.8% 9,819 957,935 373,034 36.02% 12,618 65.3% 6.6% 4,973 May 2024 16,956 28.1% 1,047,758 -31.4% 587,575 27,980 36.87% 19,633 64.6% 6.6% 7.474 Apr 2024 28.7% 1,071,771 56.4% Mar 2024 694,376 -43.0% 34,719 33.56% 17,956 64.3% 29.9% 5.8% 8,597 1,034,610 666,949 31.759 30.23% 15,435 62.9% 30.1% 7.1% 8.118 935,127 Feb 2024 3.5% Jan 2024 725,809 -5.3% 32,991 31.00% 21,448 63.4% 29.1% 7.5% 9,138 917,520 Dec 2023 504,326 28.4% 26,543 28.77% 10,817 65.3% 27.8% 6.8% 6,147 880,420 Nov 2023 725,614 5.7% 32,982 25.88% 18,291 60.9% 32.6% 6.5% 8,394 1,178,884 Oct 2023 663,655 32.93% 24,082 57.4% 7,189 1,158,408 0.5% 30,166 36.5% 6.1%

Most Active Products (Traded Contracts)		
EURO STOXX 50® Index Dividend Futures	FEXD	402,856
EURO STOXX® Banks Index Dividend Futures	FEBD	103,281
EURO STOXX® Select Dividend 30 Index Dividend Futures	FD3D	16,787
SMI® Index Dividend	FSMD	245

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	5,963,920	-2.8%	27,739	39.41%	212,106	63.3%	30.2%	6.4%	76,756	1,083,302		
2023	7,368,277	-9.6%	28,895	30.13%	178,607	60.1%	31.8%	8.1%	79,371	880,520		
2022	8,148,735	64.3%	31,707	39.44%	221,065	51.5%	35.6%	12.9%	78,756	974,680		
2021	4,960,373	-47.8%	19,376	39.09%	122,023	52.2%	39.9%	7.8%	43,886	884,009		
2020	9,500,895	32.5%	37,258	46.88%	282,313	48.2%	38.2%	13.6%	76,163	1,074,132		

## 

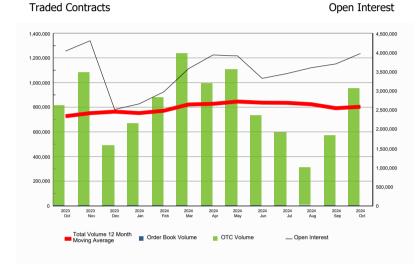
Dividend Derivatives :: Dividend Futures :	: Single Stock Dividend Futures
Number of Products	323
Number of Series	2,376
Launched Products per Month	0

Volume Development Trend

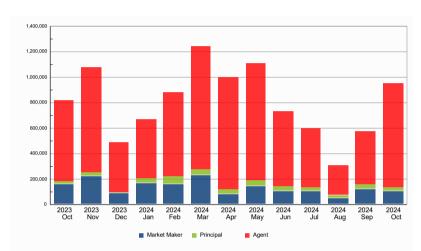
MoM Change h YTM/YTM prev. Year g

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

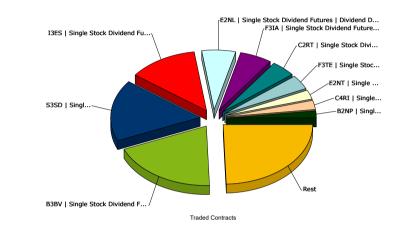
### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



### **Traded Contracts by Product**



Month	Traded Contracts				No of Trades	Market Share	e		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent I	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	956,216	17.1%	41,575	0.23%	1,318	85.5%	11.2%	3.3%	963	3,973,272		
Sep 2024	575,051	-40.2%	27,383	0.34%	1,420	72.3%	20.9%	6.7%	874	3,701,109		
Aug 2024	312,844	-30.3%	14,220	0.42%	643	76.9%	16.7%	6.4%	392	3,602,090		
Jul 2024	598,762	-2.8%	26,033	0.15%	849	76.8%	17.1%	6.2%	562	3,448,438		
Jun 2024	730,967	-12.6%	36,548	0.95%	1,181	80.1%	13.9%	6.1%	911	3,323,326		
May 2024	1,107,880	24.6%	50,358	0.09%	1,199	83.1%	13.2%	3.7%	1,214	3,910,184		
Apr 2024	997,084	7.2%	47,480	0.17%	1,069	87.7%	8.4%	3.9%	1,095	3,934,555		
Mar 2024	1,241,933	95.3%	62,097	0.23%	1,014	77.8%	18.3%	3.9%	804	3,574,514		
Feb 2024	879,826	34.8%	41,896	0.67%	1,621	74.7%	18.4%	6.9%	939	2,971,992		
Jan 2024	672,809	-17.0%	30,582	0.32%	1,314	69.7%	24.9%	5.4%	811	2,659,888		
Dec 2023	490,999	41.9%	25,842	0.64%	775	79.4%	18.0%	2.5%	501	2,512,427		
Nov 2023	1,081,024	38.2%	49,137	0.52%	1,330	76.6%	21.0%	2.5%	865	4,305,766		
Oct 2023	816,365	73.3%	37,108	0.48%	1,315	77.2%	19.3%	3.4%	817	4,034,712		

Most Active Products (Traded Contracts)		
Banco Bilbao Vizcaya Argentaria	B3BV	183,151
Banco Santander S.A. DIVIDENDS	S3SD	160,827
Intesa Sanpaolo	13ES	118,385
ENEL	E2NL	58,828
STELLANTIS N.V.	F3IA	56,284
CaixaBank SA	C2RT	41,570
Orange	F3TE	38,275
ENI	E2NT	24,996
UniCredit	C4RI	22,266
BNP Paribas	B2NP	19,013

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	8,073,372	6.3%	37,551	0.33%	11,628	79.3%	15.7%	4.9%	8,564	4,045,928		
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		

## EX EUREX

### Dividend Derivatives :: Dividend Options

Number of Products
Number of Series
Launched Products per Month

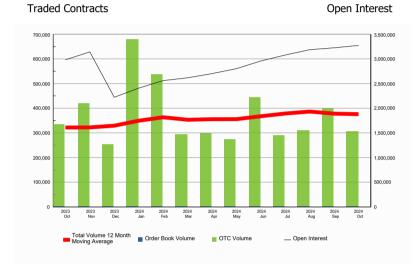
7 1,600 0

## Volume Development Trend

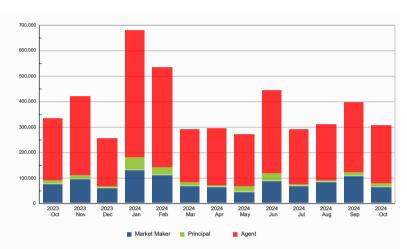
YoY Change **f** YTM/YTM prev. Year **g** 

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

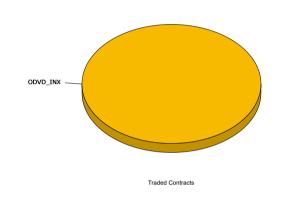
### **Traded Contracts & Open Interest**







Traded Contracts by Product Class



Month	Traded Contracts			Orderbook Share	No of Trades	Market Sha	are		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average			Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	307,482	-7.8%	13,369	0.18%	307	74.0%	20.3%	5.7%	4,782	3,273,750	72.25%	27.75%
Sep 2024	397,948	-20.2%	18,950	0.41%	374	68.9%	26.6%	4.5%	6,040	3,225,817	56.78%	43.22%
Aug 2024	310,037	44.2%	14,093	0.08%	302	69.9%	26.7%	3.4%	4,775	3,187,424	64.41%	35.59%
Jul 2024	291,806	83.0%	12,687	0.64%	243	73.6%	23.1%	3.3%	4,560	3,079,534	69.65%	30.35%
Jun 2024	446,222	46.9%	22,311	0.23%	353	73.3%	19.4%	7.3%	6,768	2,958,370	64.57%	35.43%
May 2024	272,417	0.7%	12,383	0.07%	187	74.3%	15.8%	9.8%	4,035	2,802,957	67.04%	32.96%
Apr 2024	297,429	9.9%	14,163	0.04%	225	75.8%	21.6%	2.6%	4,461	2,702,068	78.90%	21.10%
Mar 2024	292,744	-29.2%	14,637	0.13%	211	71.5%	22.6%	5.9%	4,504	2,616,868	80.99%	19.01%
Feb 2024	537,274	45.6%	25,584	0.09%	423	73.7%	20.9%	5.4%	7,787	2,560,266	70.79%	29.21%
Jan 2024	681,925	54.6%	30,997	0.12%	485	73.6%	19.2%	7.2%	10,256	2,407,679	81.12%	18.88%
Dec 2023	255,263	49.0%	13,435	1.08%	214	72.6%	23.0%	4.3%	3,740	2,222,199	78.36%	21.64%
Nov 2023	419,895	0.9%	19,086	0.03%	306	73.5%	23.2%	3.3%	6,137	3,142,510	77.66%	22.34%
Oct 2023	333,330	49.2%	15,151	0.62%	240	72.3%	22.2%	5.5%	4,455	2,982,465	67.83%	32.17%

Most Active Products (Traded Contracts)		
EURO STOXX 50 Index Dividend Options	OEXD	278,432
2 YEAR SX5E MID-CURVE OPTIONS	OED2	17,850
3 YEAR SX5E MID-CURVE OPTIONS	OED3	7,700
1 YEAR SX5E MID-CURVE OPTIONS	OED1	3,500

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	3,835,284	17.1%	17,839	0.19%	3,110	72.9%	21.4%	5.7%	57,969	3,273,750	71.10%	28.90%
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%

## EX EUREX

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

Number of Products Number of Series Launched Products per Month 7 1,600 0

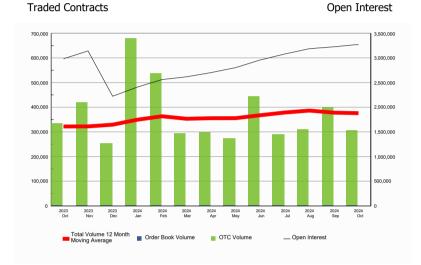
### Volume Development Trend

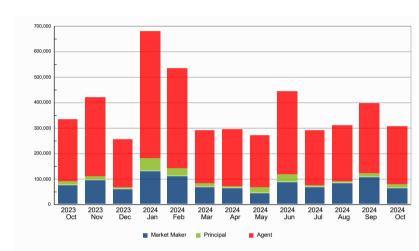
**Traded Contracts by Product** 

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

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

### **Traded Contracts & Open Interest**





Traded Contracts by Account Type

OEXD | Option... Traded Contracts

Month	Traded Contracts				No of Trades	Market Sha	ire		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
Oct 2024	307,482	-7.8%	13,369	0.18%	307	74.0%	20.3%	5.7%	4,782	3,273,750	72.25%	27.75%
Sep 2024	397,948	-20.2%	18,950	0.41%	374	68.9%	26.6%	4.5%	6,040	3,225,817	56.78%	43.22%
Aug 2024	310,037	44.2%	14,093	0.08%	302	69.9%	26.7%	3.4%	4,775	3,187,424	64.41%	35.59%
Jul 2024	291,806	83.0%	12,687	0.64%	243	73.6%	23.1%	3.3%	4,560	3,079,534	69.65%	30.35%
Jun 2024	446,222	46.9%	22,311	0.23%	353	73.3%	19.4%	7.3%	6,768	2,958,370	64.57%	35.43%
May 2024	272,417	0.7%	12,383	0.07%	187	74.3%	15.8%	9.8%	4,035	2,802,957	67.04%	32.96%
Apr 2024	297,429	9.9%	14,163	0.04%	225	75.8%	21.6%	2.6%	4,461	2,702,068	78.90%	21.10%
Mar 2024	292,744	-29.2%	14,637	0.13%	211	71.5%	22.6%	5.9%	4,504	2,616,868	80.99%	19.01%
Feb 2024	537,274	45.6%	25,584	0.09%	423	73.7%	20.9%	5.4%	7,787	2,560,266	70.79%	29.21%
Jan 2024	681,925	54.6%	30,997	0.12%	485	73.6%	19.2%	7.2%	10,256	2,407,679	81.12%	18.88%
Dec 2023	255,263	49.0%	13,435	1.08%	214	72.6%	23.0%	4.3%	3,740	2,222,199	78.36%	21.64%
Nov 2023	419,895	0.9%	19,086	0.03%	306	73.5%	23.2%	3.3%	6,137	3,142,510	77.66%	22.34%
Oct 2023	333,330	49.2%	15,151	0.62%	240	72.3%	22.2%	5.5%	4,455	2,982,465	67.83%	32.17%

Most Active Products (Traded Contracts)		
EURO STOXX 50 Index Dividend Options	OEXD	278,432
2 YEAR SX5E MID-CURVE OPTIONS	OED2	17,850
3 YEAR SX5E MID-CURVE OPTIONS	OED3	7,700
1 YEAR SX5E MID-CURVE OPTIONS	OED1	3,500

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	3,835,284	17.1%	17,839	0.19%	3,110	72.9%	21.4%	5.7%	57,969	3,273,750	71.10%	28.90%
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%

## **EX EUREX**

### Volatility Index Derivatives

Number of Products Number of Series Launched Products per Month

3 949 0



**Traded Contracts by Product Type** 

lost Active Products (Traded Contracts)

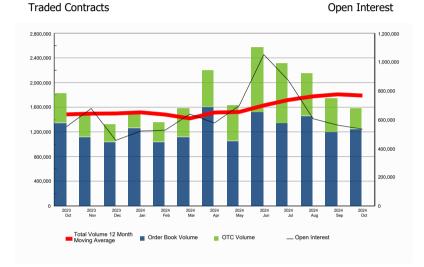
Option on VSTOXX Future Option

Futures on VSTOXX®

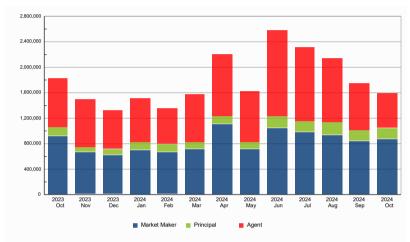
YTM/YTM prev. Year G

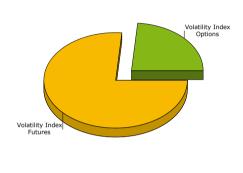
i < -25% f >=-25% and < 0% g >=0% and <=25%h > 25%

### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Traded Contracts

Future

FVS

OVS2

1,210,291

375,930

Month	Traded Contracts				No of Trades	Market Sha	are		Capital Volume in Mio	Open Interest in	Market Sha	ie -
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
Oct 2024	1,586,221	-12.9%	68,966	78.43%	173,147	34.6%	54.8%	10.6%	3,079	533,307	23.70%	76.30%
Sep 2024	1,749,177	28.7%	83,294	68.46%	175,334	42.6%	47.7%	9.7%	3,300	561,099	33.96%	66.04%
Aug 2024	2,145,107	48.8%	97,505	68.05%	340,933	47.3%	43.3%	9.4%	4,278	605,639	31.92%	68.08%
Jul 2024	2,318,600	84.6%	100,809	57.72%	188,663	50.1%	42.2%	7.7%	3,773	871,623	41.57%	58.43%
Jun 2024	2,576,565	98.5%	128,828	58.73%	206,822	52.3%	40.2%	7.5%	4,314	1,051,874	40.58%	59.42%
May 2024	1,625,508	6.9%	73,887	64.68%	122,801	49.1%	44.3%	6.6%	2,592	695,851	33.24%	66.76%
Apr 2024	2,200,172	108.2%	104,770	72.96%	201,060	43.7%	49.9%	6.4%	3,926	576,309	26.45%	73.55%
Mar 2024	1,582,137	-32.0%	79,107	70.75%	133,088	48.3%	45.4%	6.3%	2,727	637,860	30.53%	69.47%
Feb 2024	1,358,163	-24.1%	64,674	75.88%	120,972	41.2%	49.5%	9.3%	2,224	526,111	22.36%	77.64%
Jan 2024	1,506,469	16.6%	68,476	83.60%	144,854	45.4%	46.2%	8.3%	2,404	519,899	15.13%	84.87%
Dec 2023	1,324,628	2.4%	69,717	77.82%	118,909	46.3%	46.4%	7.3%	2,158	454,914	21.89%	78.11%
Nov 2023	1,502,016	11.2%	68,273	73.96%	154,699	50.1%	44.5%	5.3%	2,860	676,937	25.77%	74.23%
Oct 2023	1,822,160	41.7%	82,825	73.85%	231,625	42.2%	50.6%	7.2%	3,769	550,448	23.98%	76.02%

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	Options	Futures
2024	18,648,119	23.0%	86,735	68.74%	1,807,674	46.0%	45.9%	8.1%	32,616	533,307	31.11%	68.89%
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%

## EX EUREX

### Volatility Index Derivatives :: Volatility Index Futures

Number of Products	
Number of Series	
Launched Products per Month	

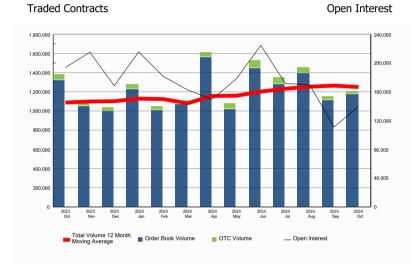
### 2 17 0

### Volume Development Trend

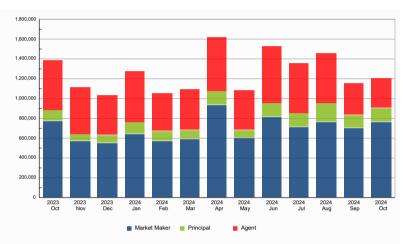
YoY Change **f** YTM/YTM prev. Year **g** 

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

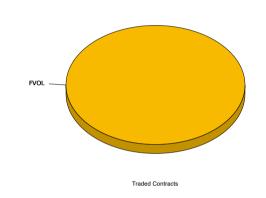
### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
L .	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	1,210,291	-12.6%	52,621	96.89%	172,350	25.5%	62.8%	11.7%	2,280	139,575		
Sep 2024	1,155,166	12.6%	55,008	96.67%	174,795	28.4%	60.3%	11.3%	2,116	111,100		
Aug 2024	1,460,473	21.6%	66,385	95.56%	340,177	34.8%	52.0%	13.2%	2,931	169,548		
Jul 2024	1,354,718	36.0%	58,901	94.28%	187,799	36.8%	52.5%	10.7%	2,078	171,773		
Jun 2024	1,531,003	50.3%	76,550	94.26%	205,760	37.6%	53.0%	9.4%	2,461	224,568		
May 2024	1,085,159	3.2%	49,325	94.00%	122,104	37.1%	54.8%	8.1%	1,555	178,152		
Apr 2024	1,618,226	128.2%	77,058	96.70%	200,393	33.7%	57.8%	8.5%	2,688	149,553		
Mar 2024	1,099,162	-32.0%	54,958	97.01%	132,553	38.4%	53.5%	8.1%	1,628	162,630		
Feb 2024	1,054,454	-5.4%	50,212	95.63%	120,669	36.7%	54.0%	9.2%	1,596	181,591		
Jan 2024	1,278,521	34.6%	58,115	96.05%	144,342	40.4%	50.0%	9.6%	1,932	215,653		
Dec 2023	1,034,725	3.0%	54,459	96.78%	118,477	39.0%	52.8%	8.2%	1,546	168,390		
Nov 2023	1,114,945	13.4%	50,679	93.81%	154,066	42.2%	51.0%	6.8%	1,831	215,084		
Oct 2023	1,385,234	38.1%	62,965	94.99%	231,017	36.2%	55.4%	8.3%	2,701	193,667		

Most Active Products (Traded Contracts)		
	E) (0	
Futures on VSTOXX®	FVS	1,210,291

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	12,847,173	16.1%	59,754	95.69%	1,800,942	35.0%	55.0%	10.0%	21,265	139,575		
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		

## EX EUREX

	Volatility Index Derivatives	::	Volatility Index Futures	::	VSTOXX® Futures
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Number of Products	
Number of Series	
Launched Products per Month	

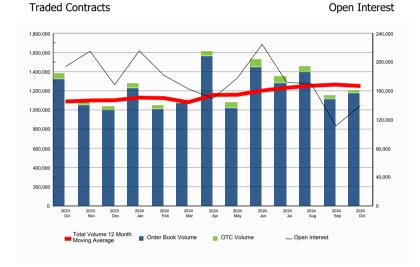
### 2 17 0

### Volume Development Trend

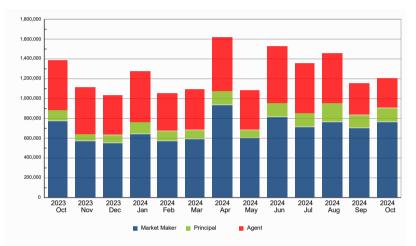
MoM Change **G** YTM/YTM prev. Year **G** 

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

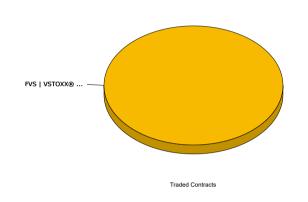
### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



**Traded Contracts by Product** 



Market Share raded Contracts Aarket Share o of Trades Open Interest in Contracts Capital EUR Puts Daily Average Orderbook Share Agent Market Maker Total YoY Change Principa Calls Oct 2024 1,210,291 -12.6% 52,621 96.89% 172,350 25.5% 62.8% 11.7% 2,280 139,575 Sep 2024 1,155,166 55,008 96.67% 174,795 28.4% 60.3% 11.3% 2,116 111,100 12.6% Aug 2024 1,460,473 21.6% 66,385 95.56% 340,177 34.8% 52.0% 13.2% 2,931 169,548 Jul 2024 1,354,718 36.0% 58,901 94.28% 187,799 36.8% 52.5% 10.7% 2,078 171,773 94.26% 205,760 37.6% 2,461 Jun 2024 1,531,003 50.3% 76,550 53.0% 9.4% 224,568 1,085,159 49,325 94.00% 1,555 May 2024 122,104 37.1% 54.8% 8.1% 178,152 3.2% 1,618,226 77,058 96.70% 200,393 33.7% 57.8% 8.5% 2,688 Apr 2024 149,553 128.2% Mar 2024 1,099,162 54,958 97.01% 132,553 38.4% 53.5% 8.1% 1,628 162,630 -32.0% 1,054,454 50.212 95.63% 120,669 36.7% 54.0% 9.2% 1.596 181,591 Feb 2024 -5.4% 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 62,965 94.99% 231,017 36.2% 55.4% 8.3% 2,701 193,667 38.1%

Most Active Products (Traded Contracts)		
Futures on VSTOXX®	FVS	1,210,291

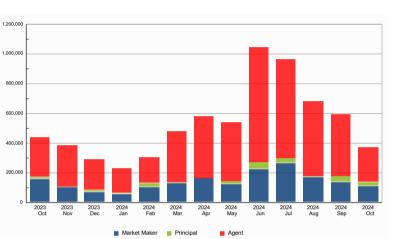
Year	Traded Contracts								Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average O	order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	12,847,173	16.1%	59,754	95.69%	1,800,942	35.0%	55.0%	10.0%	21,265	139,575		
2023	13,217,788	-5.4%	51,834	93.10%	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		

## EX EUREX

## Volatility Index Derivatives :: Volatility Index Options Number of Products

Number of Series	
Launched Products per Month	

### Traded Contracts by Account Type

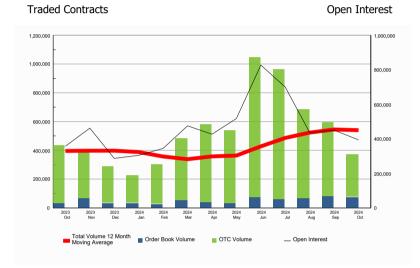


### Volume Development Trend

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

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

### **Traded Contracts & Open Interest**



Month	Traded Contracts				No of Trades				Capital Volume in Mio	Open Interest in	Market Sha	re
	Total	YoY Change	Daily Average	Orderbook Share	book Share		Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	375,930	-14.0%	16,345	18.98%	797	63.6%	29.1%	7.3%	798	393,732	38.97%	61.03%
Sep 2024	594,011	78.3%	28,286	13.61%	539	70.3%	23.3%	6.4%	1,184	449,999	32.69%	67.31%
Aug 2024	684,634	185.0%	31,120	9.35%	756	74.0%	24.9%	1.1%	1,347	436,091	43.16%	56.84%
Jul 2024	963,882	271.0%	41,908	6.34%	864	68.7%	27.8%	3.5%	1,695	699,850	34.03%	65.97%
Jun 2024	1,045,562	273.8%	52,278	6.71%	1,062	73.7%	21.6%	4.7%	1,853	827,306	42.72%	57.28%
May 2024	540,349	15.2%	24,561	5.82%	697	73.4%	23.1%	3.5%	1,037	517,699	59.78%	40.22%
Apr 2024	581,946	67.4%	27,712	6.94%	667	71.6%	27.9%	0.5%	1,238	426,756	61.23%	38.77%
Mar 2024	482,975	-31.7%	24,149	10.99%	535	71.0%	26.9%	2.1%	1,099	475,230	63.36%	36.64%
Feb 2024	303,709	-55.0%	14,462	7.31%	303	56.8%	33.8%	9.4%	628	344,520	69.93%	30.07%
Jan 2024	227,948	-33.4%	10,361	13.74%	512	73.5%	25.0%	1.5%	472	304,246	74.49%	25.51%
Dec 2023	289,903	0.5%	15,258	10.16%	432	72.1%	23.5%	4.3%	612	286,524	66.38%	33.62%
Nov 2023	387,071	5.6%	17,594	16.79%	633	72.9%	26.1%	1.1%	1,029	461,853	68.28%	31.72%
Oct 2023	436,926	54.1%	19,860	6.83%	608	61.0%	35.4%	3.5%	1,068	356,781	55.14%	44.86%

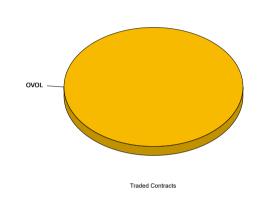
1

0

932

Year	Traded Contracts				No of Trades	No of Trades Market Share				Open Interest in	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	5,800,946	41.8%	26,981	9.07%	6,732	70.5%	25.7%	3.8%	11,351	393,732	47.89%	52.11%
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	375,930

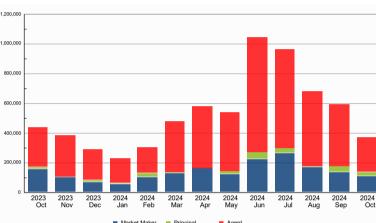
## **EX EUREX**

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

Number of Products	
Number of Series	
Launched Products per Month	

1 932 0

### Traded Contracts by Account Type

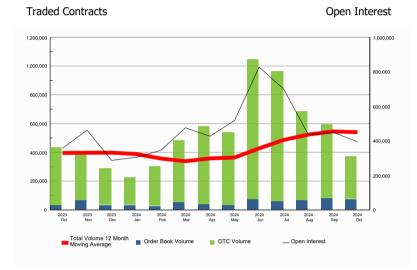


Volume Development Trend

MoM Change İ YTM/YTM prev. Year h

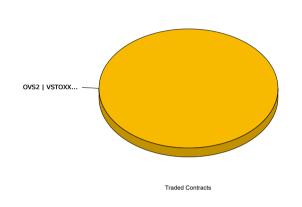
i <-25% f >=-25% and < 0% g >=0% and <=25%h > 25%

### **Traded Contracts & Open Interest**



1,000,000													
800,000	-												
600,000								_					
400,000 200,000	-												
0	2023 Oct	2023 Nov	2023 Dec	2024 Jan	2024 Feb	2024 Mar	2024 Apr	2024 May	2024 Jun	2024 Jul	2024 Aug	2024 Sep	2024 Oct
				Mark	et Maker	Princ	ipal	Agent					

### **Traded Contracts by Product**



OVS2

375,930

lost Active Products (Traded Contracts)

Option on VSTOXX Future

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	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	375,930	-14.0%	16,345	18.98%	797	63.6%	29.1%	7.3%	798	393,732	38.97%	61.03%
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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%

Year						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
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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%

## **EX EUREX**

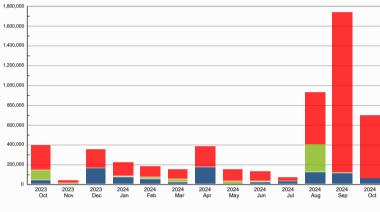
### ETF & ETC Derivatives

Number of Products
Number of Series
Launched Products per Month

56 30,017 0

Open Interest

## **Traded Contracts by Account Type**



Volume Development Trend

YoY Change h YTM/YTM prev. Year h

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

### **Traded Contracts & Open Interest**

aded Contracts

Total

695,846

928,386

73,227

133,979

154,123

383,554

151,442

183,087

220,956

354,744

47,349

398,872

1,742,641

YoY Change

74.5%

975.8%

792.5%

-58.6%

-33.3%

34.2%

897.7%

76.2%

278.4%

33.3%

606.8%

-57.4%

354.6%

Traded Contracts

Oct 2024

Sep 2024

Aug 2024

Jul 2024

Jun 2024

May 2024

Apr 2024

Mar 2024

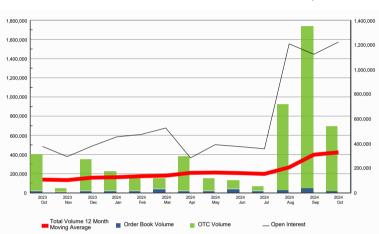
Feb 2024

Jan 2024

Dec 2023

Nov 2023

Oct 2023



Daily Average Orderbook Share

2.46%

2.72%

2.63%

23.66%

28.61%

10.02%

4.68%

24.13%

7.16%

7.85%

5.10% 22.48%

5.14%

30,254

82,983

42,199

3,184

6,699

7,006

18,264

7,572

8,718

10,043

18,671

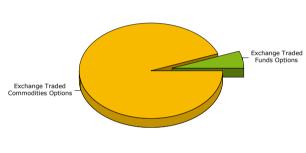
2,152

18,131

,000	200,000	2023 2023	2023 2024	2024 2024	2024 2024	2024	2024	2024	2024	2024				
		Oct Nov	Dec Jan	Feb Mar	Apr Ma	/ Jun		Aug	Sep	Oct			Tra	aded Contr
of Trades	Market Sha Agent	ire Market Maker	Principal	Capital Vo EUR	lume in Mio	Open I Contra	nterest in cts	1	Market Optior		Futures	Most Active Proc	lucts (Traded Cont	racts)
1,082	90.6%	9.4%	0.0%		3,325	1,	223,469	10	00.00	%	0.00%	ISHARES PH	YSICAL GOLD	Optio
1,222	92.6%	6.5%	0.9%		7,610	1,	124,157	10	00.00	%	0.00%	iShares JPM	USD CB ETF	Optio
1,582	55.8%	12.9%	31.2%		4,014	1,	208,807	10	00.00	%	0.00%	Options on iS	hares Core	Optio
994	52.2%	41.2%	6.5%		364		357,394	10	00.00	%	0.00%	FTSE 100 UC	CITS (Dist)	
628	74.2%	20.9%	4.8%		858		375,116	10	00.00	%	0.00%		hares STOXX	Optio
805	78.4%	3.8%	17.8%		693		390,586	10	00.00	%	0.00%	Europe 600 L	CITSEIF	
841	54.1%	45.9%	0.0%		1,609		283,529	10	00.00	%	0.00%	(DE) iShares Core		Optio
670	66.6%	13.6%	19.8%		723		525,822	10	00.00	%	0.00%	STOXX50® L		Oplic
825	59.5%	26.8%	13.7%		705		473,936	10	00.00	%	0.00%	(Dist)		
1,140	61.5%	33.9%	4.5%		825		453,661	10	00.00	%	0.00%	Options on iS	hares MSCI	Optio
659	52.2%	47.5%	0.3%		1,422		378,509	10	00.00	%	0.00%	China A UCIT	'S ETF	
957	79.3%	13.3%	7.4%		254		293,895	10	00.00	%	0.00%	iShares DAX	<b>B UCITS ETF</b>	Optio
990	62.4%	11.5%	26.0%		1,469		376,238	10	00.00	%	0.00%	(DE)		
												Options on iS & P 500 UCIT		Optio

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	4,667,241	212.0%	21,708	5.25%	9,789	76.6%	14.7%	8.8%	20,726	1,357,993	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%

**Traded Contracts by Product Type** 

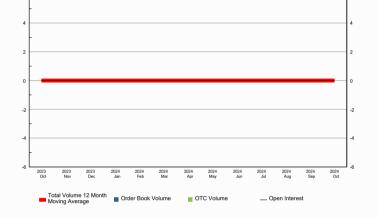


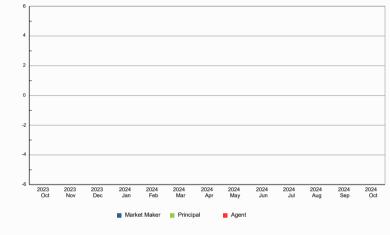
ontracts

ISHARES PHYSICAL GOLD	Option	IGLN	655,806
iShares JPM USD CB ETF	Option	OEMB	21,700
Options on iShares Core FTSE 100 UCITS (Dist)	Option	ISF	9,742
Options on iShares STOXX Europe 600 UCITS ETF (DE)	Option	EXSA	3,668
iShares Core EURO STOXX50® UCITS ETF (Dist)	Option	EUN2	2,547
Options on iShares MSCI China A UCITS ETF	Option	CNYA	1,241
iShares DAX® UCITS ETF (DE)	Option	EXS1	750
Options on iShares Core S & P 500 UCITS ETF	Option	CSPX	341
Options on iShares EURO STOXX Banks 30-15 UCITS ETF (DE)	Option	EXX1	32
Options on iShares NASDAQ 100 UCITS ETF	Option	CNDX	18

## 

Number of Products	4	Volume Development Trend
lumber of Series aunched Products per Month	12 0	YoY Change YTM/YTM prev. Year
		i < -25% f >=-25% and < 0% g >=0% and <=25%h > 25
raded Contracts & Open Interest	Traded Contracts by Account Type	Traded Contracts by Product Class





ed Contracts)

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

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

## 

per of Products	1		Volume Development Trend
per of Series Shed Products per Month	3 0		MoM Change YTM/YTM prev. Year
			i < -25% f >=-25% and < 0% g >=0% and <=25%h > 25%
ed Contracts & Open Interest		Traded Contracts by Account Type	Traded Contracts by Product
6 4 2	Open Interest	6 4 2	
	-2 -2		No contract volume for reporting period
-6 2023 2023 2024 2024 2024 2024 2024 2024	24 2024 2024 2024 2024 2024 m Jul Aug Sep Oct Open Interest	-6 -6 -6 -6 -6 -6 -6 -6 -6 -6	L L L L L L L L L L L L L L L L L L L

Y	ear	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

## EX EUREX



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

## 

per of Products	2		Volume Development Trend
per of Series ched Products per Month	6 0		MoM Change YTM/YTM prev. Year
			i < -25% f >=-25% and < 0% g >=0% and <=25%h > 25%
ed Contracts & Open Interest		Traded Contracts by Account Type	Traded Contracts by Product
eded Contracts	Open Interest	6 4 2	
	0 2 4		No contract volume for reporting period
_5 	2024 2024 2024 2024 Jul Aug Sep Oct	6 2023 2023 2023 2024 2024 2024 2024 2024	

Ye	ar Traded Contr	acts			No of Trades	Market Share		Capital Volume in Mio		Market Share	
		otal Yo	Y Change	Daily Average Order Book Share		Agent Market Maker	Principal	EUR	Contracts	Calls	Puts

## 

# ETF & ETC Derivatives :: Exchange Traded Funds Options Number of Products 10.0

Number of Series	
Launched Products per Month	

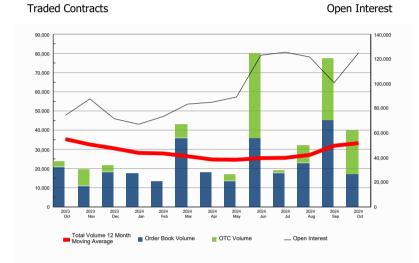
41 19,816 0

### Volume Development Trend

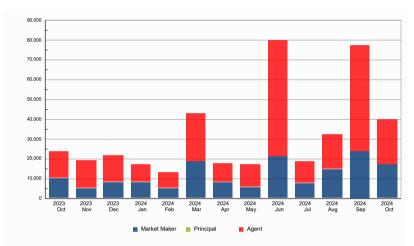
YoY Change h YTM/YTM prev. Year g

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

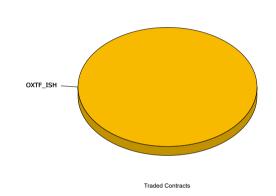
### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



### Traded Contracts by Product Class

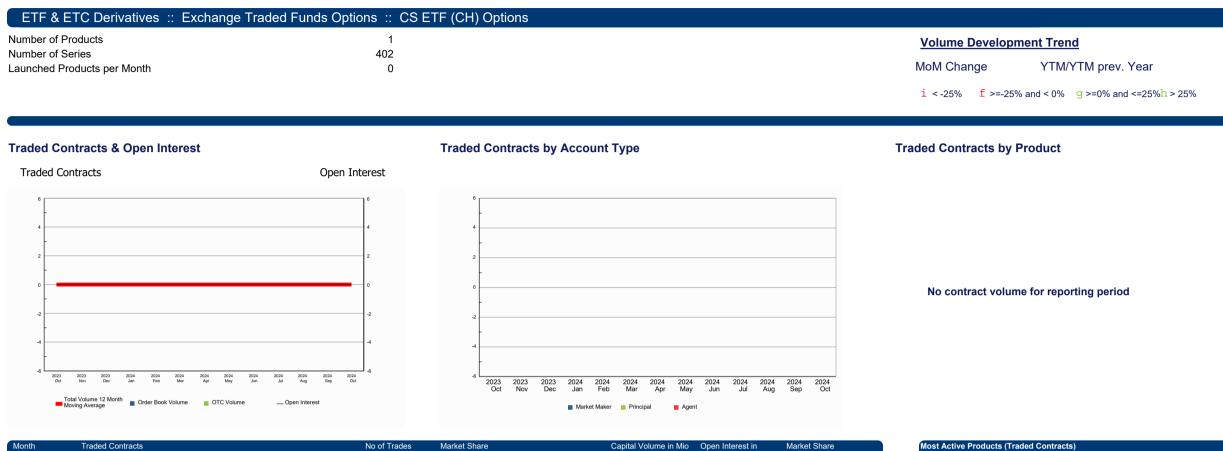


Month	Traded Contracts				No of Trades	Market Share	2		Capital Volume in Mio	Open Interest in	Market Shar	e
	Total	YoY Change	Daily Average	Orderbook Share		Agent M	Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2024	40,040	66.7%	1,741	42.70%	1,066	56.1%	43.9%	0.0%	314	124,884	7.92%	92.08%
Sep 2024	77,379	288.3%	3,685	58.62%	1,180	69.3%	30.7%	0.0%	622	100,705	26.81%	73.19%
Aug 2024	32,257	132.4%	1,466	70.59%	1,546	54.8%	45.2%	0.0%	237	121,553	48.59%	51.41%
Jul 2024	18,872	11.8%	821	91.79%	989	58.6%	41.4%	0.0%	138	125,467	7.70%	92.30%
Jun 2024	80,146	14.0%	4,007	44.55%	618	73.0%	27.0%	0.0%	635	122,974	18.53%	81.47%
May 2024	17,225	-8.1%	783	78.41%	786	67.0%	33.0%	0.0%	131	89,060	29.96%	70.04%
Apr 2024	17,937	-52.9%	854	100.00%	826	53.4%	46.6%	0.0%	129	84,870	29.10%	70.90%
Mar 2024	43,093	-28.9%	2,155	82.91%	656	56.0%	44.0%	0.0%	318	83,336	49.63%	50.37%
Feb 2024	13,112	-21.0%	624	100.00%	814	60.9%	39.1%	0.0%	96	73,262	44.93%	55.07%
Jan 2024	17,338	-62.0%	788	100.00%	1,122	52.8%	47.2%	0.0%	99	66,962	51.87%	48.13%
Dec 2023	21,776	-52.8%	1,146	83.01%	647	61.8%	38.2%	0.0%	172	71,486	54.35%	45.65%
Nov 2023	19,344	-63.6%	879	55.02%	950	72.7%	27.3%	0.0%	154	87,562	26.33%	73.67%
Oct 2023	24,019	-28.4%	1,092	85.29%	935	57.5%	42.5%	0.0%	155	74,265	3.06%	96.94%

Most Active Products (Traded Contracts)		
iShares JPM USD CB ETF	OEMB	21,700
Options on iShares Core FTSE 100 UCITS (Dist)	ISF	9,742
Options on iShares STOXX Europe 600 UCITS ETF (DE)	EXSA	3,668
iShares Core EURO STOXX50® UCITS ETF (Dist)	EUN2	2,547
Options on iShares MSCI China A UCITS ETF	CNYA	1,241
iShares DAX® UCITS ETF (DE)	EXS1	750
Options on iShares Core S & P 500 UCITS ETF	CSPX	341
Options on iShares EURO STOXX Banks 30-15 UCITS ETF (DE)	EXX1	32
Options on iShares NASDAQ 100 UCITS ETF	CNDX	18
iShares EUR HY Corp Bond ETF	OHYG	1

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	357,399	10.1%	1,662	66.00%	9,603	63.1%	36.8%	0.0%	2,718	126,930	28.69%	71.31%
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%

## EX EUREX

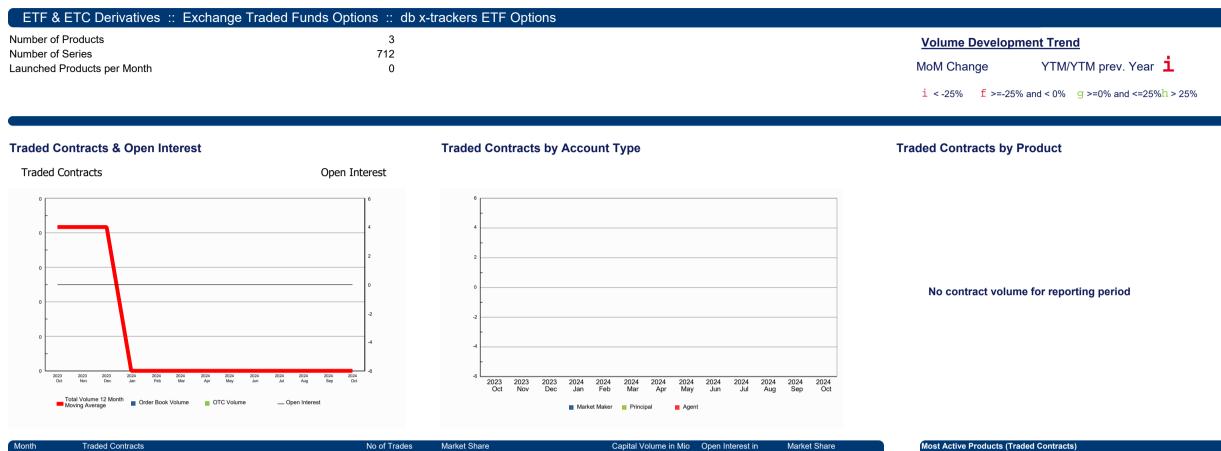


Month	Traded Contracts			No of Trades	Market Share		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average Orderbook Share		Agent Market Maker	Principal	EUR	Contracts	Calls	Puts
Oct 2023	0			0			<1	0		

-100.0%

Year	Traded Contracts				No of Trades	Market Share	е		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2023	0	-100.0%			0				<1	30		
2022	94	0.070	0	100.00%	4	50.0%	50.0%	0.0%	1	30	95.74%	4.26%

## EX EUREX



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
Jan 2024	0				0			<1	0		

-100.0%

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	0	-100.0%			0				<1	0		
2023	1	-100.0%	0	100.00%	1	100.0%	0.0%	0.0%	<1	1		100.00%
2022	0	-77.8%			0				<1	0		
2021	8	>1000%	0	100.00%	2	50.0%	50.0%	0.0%	<1	8		100.00%
2020	36	0.0%	0	100.00%	9	51.4%	48.6%	0.0%	<1	25	61.11%	38.89%

## EX EUREX

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

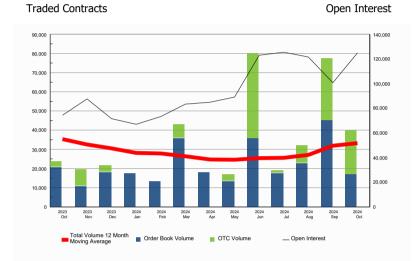
Number of Products Number of Series Launched Products per Month 37 18,702 0

Volume Development Trend

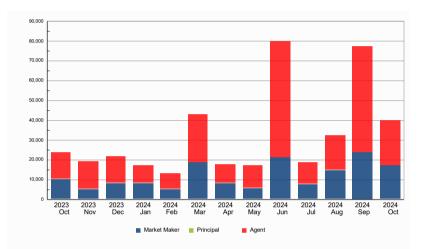
MoM Change 1 YTM/YTM prev. Year **q** 

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

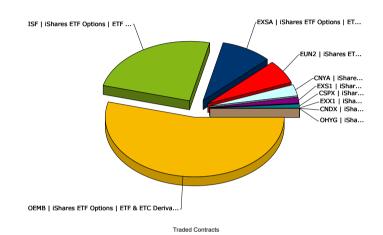
#### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



#### **Traded Contracts by Product**



Market Share ded Contracts o of Trades larket Shar Capital EUR Open Inte Contracts Orderbook Share Agent Market Maker Puts Total YoY Change Daily Average Principa Calls Oct 2024 40,040 1,741 42.70% 1,066 56.1% 43.9% 0.0% 314 124,884 7.92% 92.08% 66.7% Sep 2024 77,379 3,685 58.62% 1,180 69.3% 30.7% 0.0% 622 100,705 26.81% 73.19% 288.3% Aug 2024 32,257 132.4% 1,466 70.59% 1,546 54.8% 45.2% 0.0% 237 121,553 48.59% 51.41% Jul 2024 18,872 11.8% 821 91.79% 989 58.6% 41.4% 0.0% 138 125,467 7.70% 92.30% 618 635 Jun 2024 80,146 14.0% 4,007 44.55% 73.0% 27.0% 0.0% 122,974 18.53% 81.47% May 2024 17,225 783 67.0% 131 78.41% 786 33.0% 0.0% 89,060 29.96% 70.04% -8.1% 17,937 826 53.4% Apr 2024 854 100.00% 46.6% 0.0% 129 84,870 29.10% 70.90% -52.9% Mar 2024 43,093 2,155 82.91% 656 56.0% 44.0% 0.0% 318 83,336 49.63% 50.37% -28.9% 13.112 100.00% 60.9% Feb 2024 -21.0% 624 814 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% 935 155 Oct 2023 24,019 -28.3% 1,092 85.29% 57.5% 42.5% 0.0% 74,265 3.06% 96.94%

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	357,399	10.1%	1,662	66.00%	9,603	63.1%	36.8%	0.0%	2,718	126,930	28.69%	71.31%
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)		
iShares JPM USD CB ETF	OEMB	21,700
Options on iShares Core FTSE 100 UCITS (Dist)	ISF	9,742
Options on iShares STOXX Europe 600 UCITS ETF (DE)	EXSA	3,668
iShares Core EURO STOXX50® UCITS ETF (Dist)	EUN2	2,547
Options on iShares MSCI China A UCITS ETF	CNYA	1,241
iShares DAX® UCITS ETF (DE)	EXS1	750
Options on iShares Core S & P 500 UCITS ETF	CSPX	341
Options on iShares EURO STOXX Banks 30-15 UCITS ETF (DE)	EXX1	32
Options on iShares NASDAQ 100 UCITS ETF	CNDX	18
iShares EUR HY Corp Bond ETF	OHYG	1

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

## EX EUREX

Volume Development Trend

MoM Change YTM/

YTM/YTM prev. Year

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



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

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

## EX EUREX

Volume Development Trend

MoM Change YTM/

YTM/YTM prev. Year

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

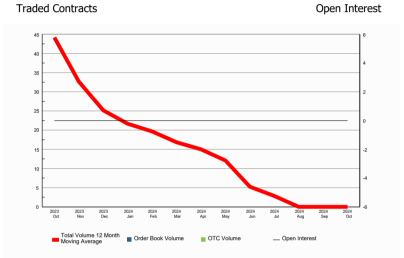


Year	Traded Contracts			No of Trades	Market Share		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average Order Book Share		Agent Market Maker	Principal	EUR	Contracts	Calls	Puts

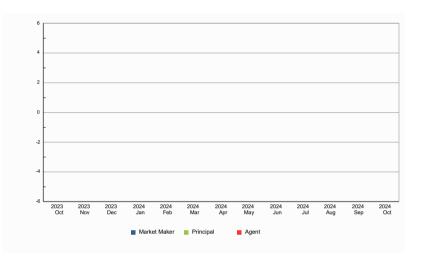
## EX EUREX

Number of Products	3	Volume Development Trend
Number of Series	35	
Launched Products per Month	0	YoY Change YTM/YTM prev. Year 💄

### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



No contract volume for reporting period

**Traded Contracts by Product Class** 

Most Active Products (Traded Contracts)

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 Jul 2024 Jun 2024 May 2024 Apr 2024 Mar 2024 Feb 2024 Jan 2024 Dec 2023 Nov 2023	Total 0 0 0 0 0 0 0 0 0 0 0 0	YoY Change -100.0% -100.0% -100.0% -100.0% -100.0% -100.0% -100.0% -100.0% -100.0%	Daily Average	Orderbook Share	0 0 0 0 0 0 0 0 0 0 0	Agent Ma	rket Maker	Principal	EUR <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1	Contracts 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Calls	Puts
Oct 2023	0	-100.0%			0				<1	0		

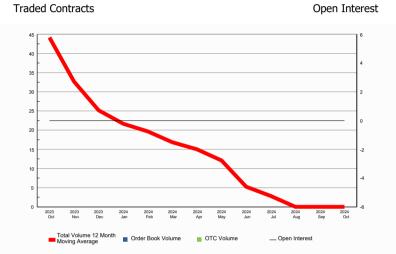
Year	Traded Contracts				No of Trades	Market Share	е				Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent I	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	0	-100.0%			0				<1	0		
2023	302	-92.3%	1	100.00%	100	0.0%	100.0%	0.0%	7	8		
2022	3,926	871.8%	15	100.00%	2,823	30.2%	69.8%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

## EX EUREX

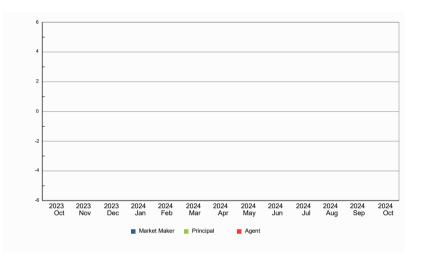
### ETF & ETC Derivatives :: Exchange Traded Commodities Futures :: Deutsche Borse Commodities Futures

Number of Products	1	Volume Development Trend
Number of Series Launched Products per Month	5 0	MoM Change YTM/YTM prev. Year i
		i < -25% f >=-25% and < 0% g >=0% and <=25%h > 25%

### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



No contract volume for reporting period

**Traded Contracts by Product** 

Most Active Products (Traded Contracts)

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
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		

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	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	0.0%	2	100.00%	116	0.1%	98.4%	1.5%	20	24		

## 

er of Products	2		Volume Development Trend
er of Series hed Products per Month	30 0		MoM Change YTM/YTM prev. Year
·			i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%
ed Contracts & Open Interest	Tra	ded Contracts by Account Type	Traded Contracts by Product
ded Contracts	Open Interest	6 4 2 0	No contract volume for reporting period
2 4 	-2 -2 -4 -4 -4 -6 -2 -4 -6 -6 -6 -6 -7 -6 -7 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	2 2 2 2 2 2 2 2 2 2 2 2 2 2	2024 Oct

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

Yea	r 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

## 

## ETF & ETC Derivatives :: Exchange Traded Commodities Options Number of Products 8

Number of Series	
Launched Products per Month	

8 10,154 0

### YoY Change ${f h}$

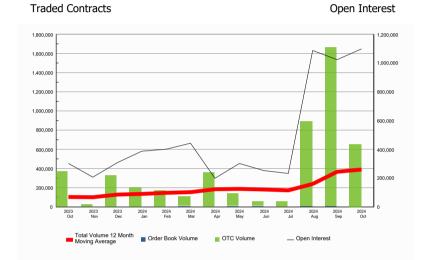
i <-25% f >=-25% and < 0% g >=0% and <=25% h > 25%

YTM/YTM prev. Year h

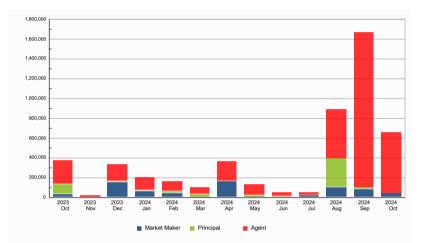
IGLN

655,806

### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type

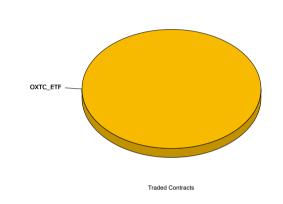


### **Traded Contracts by Product Class**

lost Active Products (Traded Contracts)

ISHARES PHYSICAL GOLD

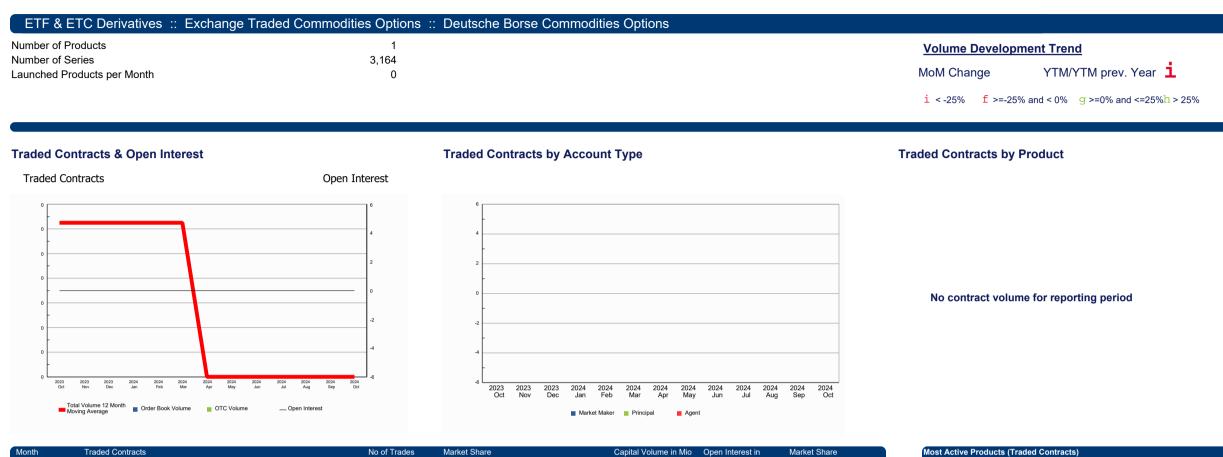
Volume Development Trend



Month	Traded Contracts				No of Trades	Market Share	e		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
Oct 2024	655,806	75.0%	28,513	0.00%	16	92.7%	7.3%	0.0%	3,011	1,098,585	9.70%	90.30%
Sep 2024	1,665,262	>1000%	79,298	0.12%	42	93.7%	5.4%	1.0%	6,988	1,023,452	9.94%	90.06%
Aug 2024	896,129	894.6%	40,733	0.18%	36	55.9%	11.8%	32.4%	3,777	1,087,254	16.69%	83.31%
Jul 2024	54,355	-66.0%	2,363	0.00%	5	50.0%	41.2%	8.8%	225	231,927		100.00%
Jun 2024	53,833	-58.7%	2,692	4.87%	10	76.0%	11.9%	12.1%	223	252,142	27.14%	72.86%
May 2024	136,898	42.5%	6,223	1.42%	19	79.9%	0.1%	20.0%	562	301,526	33.42%	66.58%
Apr 2024	365,617 <sup>-</sup>	>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%

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	4,309,842	268.0%	20,046	0.21%	186	77.7%	12.8%	9.5%	18,008	1,231,063	16.83%	83.17%
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%

## EX EUREX



Month	Traded Contracts				No of Trades	Market Sha	are		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	are		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%

## EX EUREX

YTM/YTM prev. Year h

IGLN

655,806

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

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

Number of Products	
Number of Series	
Launched Products per Month	

**Traded Contracts & Open Interest** 

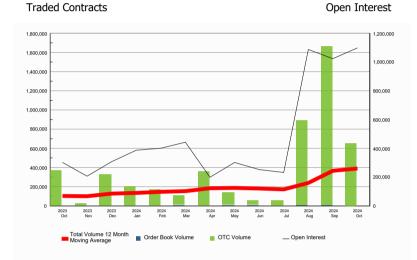
7 6,990 0

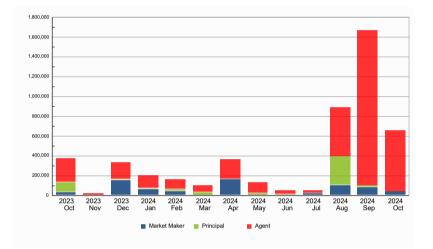
## Traded Contracts by Account Type



MoM Change 1

Volume Development Trend





IGLN | ETF Secur...

lost Active Products (Traded Contracts)

ISHARES PHYSICAL GOLD

Month	Traded Contracts				No of Trades	Market Sha	re		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
Oct 2024	655,806	75.0%	28,513	0.00%	16	92.7%	7.3%	0.0%	3,011	1,098,585	9.70%	90.30%
Sep 2024	1,665,262	>1000%	79,298	0.12%	42	93.7%	5.4%	1.0%	6,988	1,023,452	9.94%	90.06%
Aug 2024	896,129	894.6%	40,733	0.18%	36	55.9%	11.8%	32.4%	3,777	1,087,254	16.69%	83.31%
Jul 2024	54,355	-66.0%	2,363	0.00%	5	50.0%	41.2%	8.8%	225	231,927		100.00%
Jun 2024	53,833	-58.7%	2,692	4.87%	10	76.0%	11.9%	12.1%	223	252,142	27.14%	72.86%
May 2024	136,898	42.5%	6,223	1.42%	19	79.9%	0.1%	20.0%	562	301,526	33.42%	66.58%
Apr 2024	365,617 <sup>-</sup>	>1000%	17,410	0.00%	15	54.1%	45.9%	0.0%	1,480	198,659	76.69%	23.31%
Mar 2024	108,349	328.2%	5,417	0.74%	14	70.8%	1.5%	27.7%	406	442,486	5.28%	94.72%
Feb 2024	169,975	435.2%	8,094	0.00%	11	59.4%	25.9%	14.7%	609	400,674		100.00%
Jan 2024	203,618	69.5%	9,255	0.00%	18	62.3%	32.8%	4.9%	726	386,699		100.00%
Dec 2023	332,968	>1000%	17,525	0.00%	12	51.6%	48.1%	0.3%	1,250	307,023	81.95%	18.05%
Nov 2023	28,005	-51.7%	1,273	0.00%	7	83.9%	3.6%	12.5%	100	206,333	48.22%	51.78%
Oct 2023	374,853	592.9%	17,039	0.00%	55	62.8%	9.6%	27.7%	1,313	301,973	18.91%	81.09%

Year	Traded Contracts				No of Trades	Market Sha	are		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	4,309,842	268.0%	20,046	0.21%	186	77.7%	12.8%	9.5%	18,008	1,231,063	16.83%	83.17%
2023	1,532,067	102.4%	6,008	0.09%	164	67.3%	22.7%	10.0%	5,372	307,024	29.92%	70.08%
2022	756,941	-47.9%	2,945	0.68%	103	68.9%	29.7%	1.3%	2,701	57,864	24.27%	75.73%
2021	1,453,479	-81.2%	5,678	0.45%	189	72.0%	26.5%	1.4%	4,228	60,112	29.57%	70.43%
2020	7,742,257	-4.1%	30,362	0.36%	392	55.0%	40.2%	4.8%	22,401	164,192	25.76%	74.24%

## 

### Commodity Derivatives

Number of Products	
Number of Series	
Launched Products per Month	

23 574 0

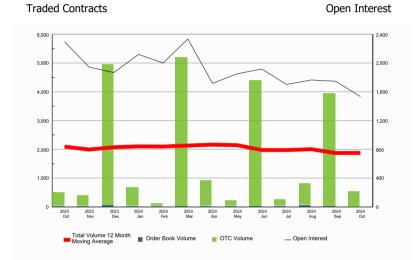
### Volume Development Trend

Traded Contracts by Product Type

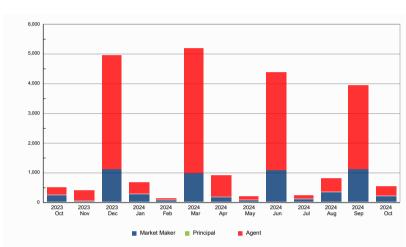
YoY Change g YTM/YTM prev. Year f

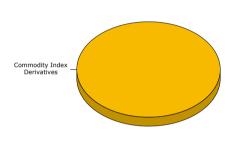
i <-25% f >=-25% and <0% g >=0% and <=25% h > 25%

### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type





Traded Contracts

Month	Traded Contracts				No of Trades	Market Shar	e		Capital Volume in Mio	Open Interest in	Market Sha	ire
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal	EUR	Contracts	Options	Futures
Oct 2024	555	9.0%	24	0.00%	18	63.8%	36.2%	0.0%	23	1,533	0.00%	100.00%
Sep 2024	3,946	-28.7%	188	0.20%	41	71.7%	28.3%	0.0%	179	1,746	0.00%	100.00%
Aug 2024	822	80.3%	37	4.38%	33	58.2%	41.8%	0.0%	30	1,764	0.00%	100.00%
Jul 2024	248	-7.1%	11	4.44%	15	52.2%	47.8%	0.0%	9	1,702	0.00%	100.00%
Jun 2024	4,389	-31.5%	219	0.02%	35	75.5%	24.5%	0.0%	206	1,917	0.00%	100.00%
May 2024	229	-49.1%	10	7.42%	10	63.3%	36.7%	0.0%	9	1,850	0.00%	100.00%
Apr 2024	921	61.9%	44	2.06%	29	78.9%	20.2%	0.9%	45	1,717	0.00%	100.00%
Mar 2024	5,198	9.3%	260	0.15%	38	80.8%	19.2%	0.0%	236	2,335	0.00%	100.00%
Feb 2024	137	-35.4%	7	13.14%	8	50.0%	50.0%	0.0%	4	2,001	0.00%	100.00%
Jan 2024	684	108.5%	31	0.44%	20	60.2%	39.8%	0.0%	24	2,120	0.00%	100.00%
Dec 2023	4,975	23.5%	262	0.74%	52	77.7%	22.3%	0.0%	210	1,868	0.00%	100.00%
Nov 2023	399	-74.7%	18	6.77%	16	87.6%	12.4%	0.0%	19	1,943	0.00%	100.00%
Oct 2023	509	-56.5%	23	1.18%	17	51.1%	48.9%	0.0%	20	2,297	0.00%	100.00%

Bloomberg Energy Subindex Fu	uture XLEN	172
Bloomberg Precious Metals Fu Subindex	uture FCPR	153
Bloomberg Petroleum Fu Subindex	uture FCPE	107
Bloomberg Industrial Metals  Fu Subindex	uture FCIN	98
Bloomberg ex-Agriculture & Fu Livestock Subindex	uture FCXB	25

Year	Traded Contracts				No of Trades	Market Sha	ire		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	17,129	-12.1%	80	0.71%	247	73.9%	26.1%	0.0%	766	1,533	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%

## EX EUREX

## Commodity Derivatives :: Commodity Index Derivatives

Number of Products	
Number of Series	
Launched Products per Month	

23 574 0



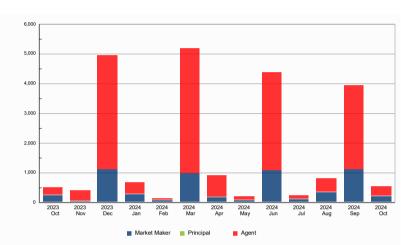
YoY Change g YTM/YTM prev. Year f

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

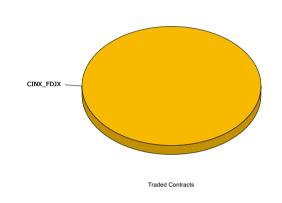
### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



### Traded Contracts by Product Class



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
Oct 2024	555	9.0%	24	0.00%	18	63.8%	36.2%	0.0%	23	1,533		
Sep 2024	3,946	-28.7%	188	0.20%	41	71.7%	28.3%	0.0%	179	1,746		
Aug 2024	822	80.3%	37	4.38%	33	58.2%	41.8%	0.0%	30	1,764		
Jul 2024	248	-7.1%	11	4.44%	15	52.2%	47.8%	0.0%	9	1,702		
Jun 2024	4,389	-31.5%	219	0.02%	35	75.5%	24.5%	0.0%	206	1,917		
May 2024	229	-49.1%	10	7.42%	10	63.3%	36.7%	0.0%	9	1,850		
Apr 2024	921	61.9%	44	2.06%	29	78.9%	20.2%	0.9%	45	1,717		
Mar 2024	5,198	9.3%	260	0.15%	38	80.8%	19.2%	0.0%	236	2,335		
Feb 2024	137	-35.4%	7	13.14%	8	50.0%	50.0%	0.0%	4	2,001		
Jan 2024	684	108.5%	31	0.44%	20	60.2%	39.8%	0.0%	24	2,120		
Dec 2023	4,975	23.5%	262	0.74%	52	77.7%	22.3%	0.0%	210	1,868		
Nov 2023	399	-74.7%	18	6.77%	16	87.6%	12.4%	0.0%	19	1,943		
Oct 2023	509	-56.5%	23	1.18%	17	51.1%	48.9%	0.0%	20	2,297		

Most Active Products (Traded Contracts)		
Bloomberg Energy Subindex	XLEN	172
Bloomberg Precious Metals Subindex	FCPR	153
Bloomberg Petroleum Subindex	FCPE	107
Bloomberg Industrial Metals Subindex	FCIN	98
Bloomberg ex-Agriculture & Livestock Subindex	FCXB	25

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	17,129	-12.1%	80	0.71%	247	73.9%	26.1%	0.0%	766	1,533		
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		

## EX EUREX

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

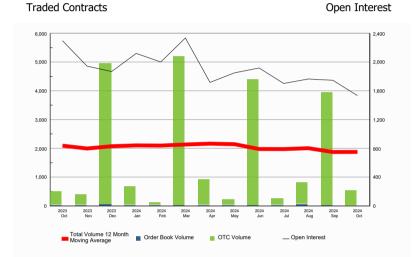
Number of Products Number of Series Launched Products per Month 22 246 0

Volume Development Trend

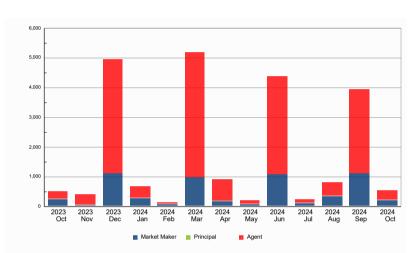
MoM Change **i** YTM/YTM prev. Year **f** 

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

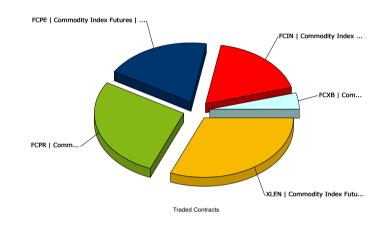
### **Traded Contracts & Open Interest**



### Traded Contracts by Account Type



Traded Contracts by Product

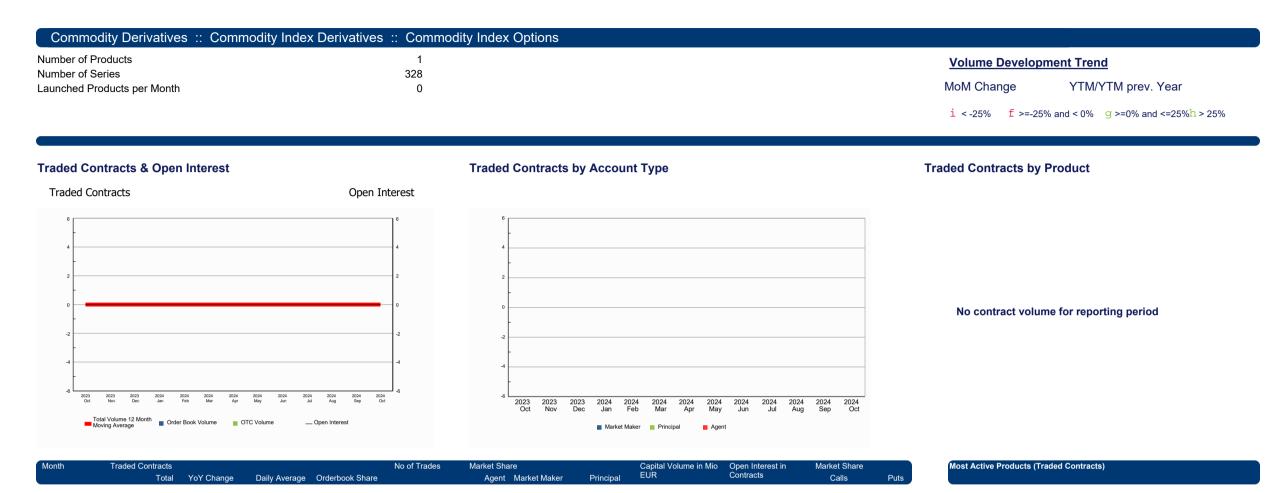


#### Market Share arket Share lo of Trades raded Contracts Capital EUR Open Interest in Contracts Agent Market Maker Total YoY Change Daily Average Orderbook Share Calls Puts Principa Oct 2024 555 9.0% 24 0.00% 18 63.8% 36.2% 0.0% 23 1,533 Sep 2024 3,946 -28.7% 188 0.20% 41 71.7% 28.3% 0.0% 179 1,746 Aug 2024 822 80.3% 37 4.38% 33 58.2% 41.8% 0.0% 30 1,764 Jul 2024 248 -7.1% 11 4.44% 15 52.2% 47.8% 0.0% 9 1,702 206 0.02% 35 24.5% 0.0% Jun 2024 4,389 -31.5% 219 75.5% 1,917 229 7.42% 10 63.3% 0.0% May 2024 10 36.7% q 1,850 -49.1% 921 44 2.06% 29 78.9% 20.2% 0.9% 45 1,717 Apr 2024 61.9% 38 Mar 2024 5,198 260 0.15% 80.8% 19.2% 0.0% 236 2,335 9.3% 137 13.14% 8 50.0% 50.0% 0.0% 4 2.001 Feb 2024 -35.4% 7 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 1,943 509 23 1.18% 17 20 2,297 Oct 2023 -56.5% 51.1% 48.9% 0.0%

Most Active Products (Traded Contracts)		
Bloomberg Energy Subindex	XLEN	172
Bloomberg Precious Metals Subindex	FCPR	153
Bloomberg Petroleum Subindex	FCPE	107
Bloomberg Industrial Metals Subindex	FCIN	98
Bloomberg ex-Agriculture & Livestock Subindex	FCXB	25

Year	Traded Contracts				No of Trades	Market Sha	ire				Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	17,129	-12.1%	80	0.71%	247	73.9%	26.1%	0.0%	766	1,533		
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		

## EX EUREX



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

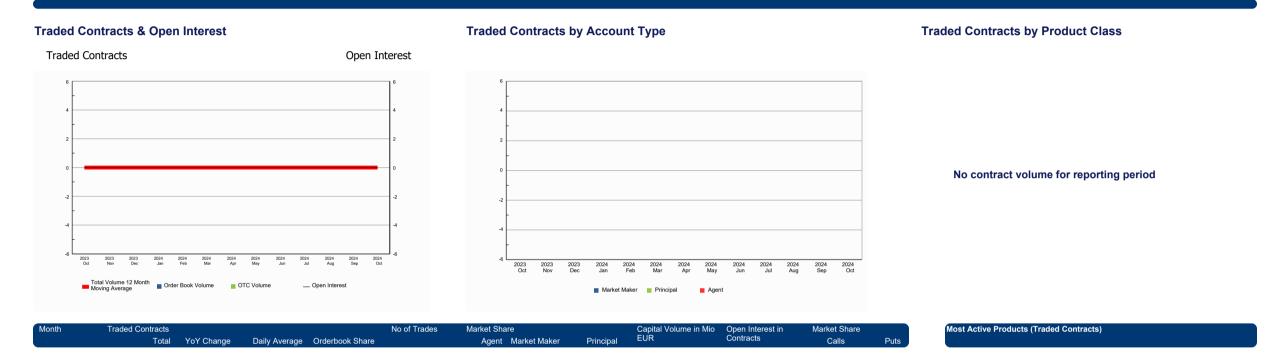
Commodity Derivatives :: Precious Metals Derivatives



Volume Development Trend

YoY Change YTM/YTM prev. Year

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



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

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

Volume Development Trend

MoM Change YTM/YTM prev. Year

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



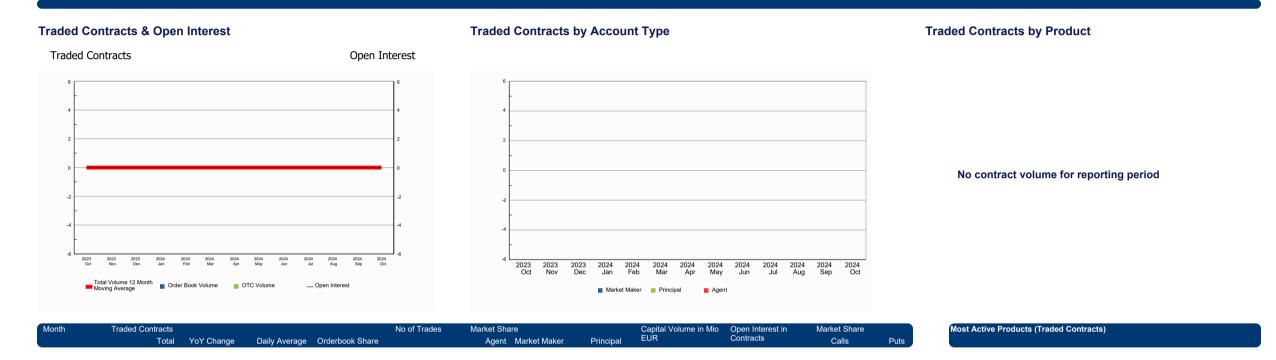
Year	Traded Contracts			No of Trades	Market Share		Capital Volume in Mio	Open Interest in	Market Share	
	Total	YoY Change	Daily Average Order Book Share		Agent Market Maker	Principal	EUR	Contracts	Calls	Puts

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

Volume Development Trend

MoM Change YTM/YTM prev. Year

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



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

#### Property Derivatives



Volume Development Trend

YoY Change YTM/YTM prev. Year

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



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

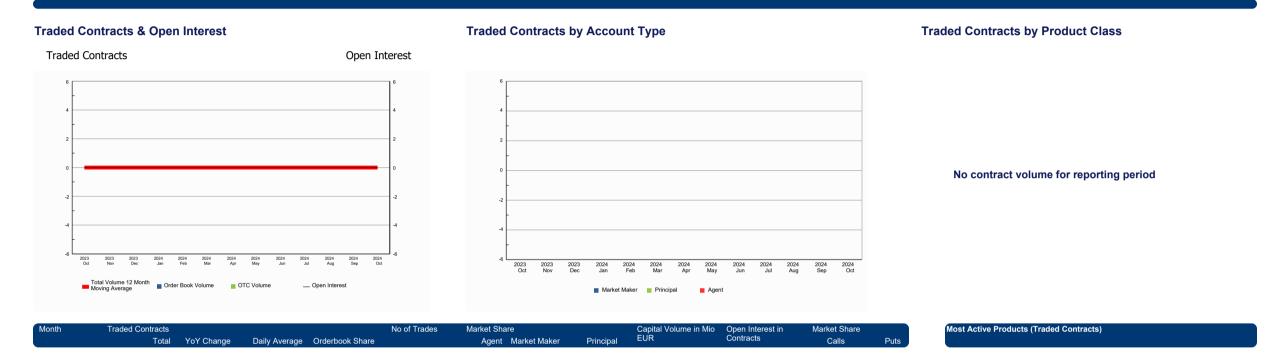
Year	Traded Contracts			No of Trades	Market Share		Capital Volume in Mio		Market Share	
	Total	YoY Change	Daily Average Order Book Share		Agent Market Maker	Principal	EUR	Contracts	Options	Futures

Property Derivatives :: Property Futures

Volume Development Trend

YoY Change YTM/YTM prev. Year

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



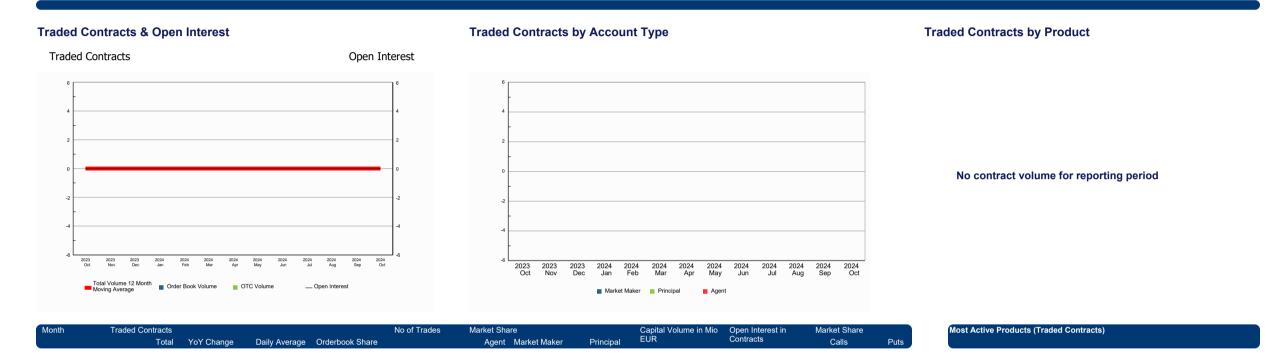
Y	⁄ear	Traded Contracts			No of Trades	Market Share		Capital Volume in Mio	Open Interest in	Market Share	
		Total	YoY Change	Daily Average Order Book Share		Agent Market Maker	Principal	EUR	Contracts	Calls	Puts

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

Volume Development Trend

MoM Change YTM/YTM prev. Year

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



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

# EX EUREX

#### Interest Rate Derivatives

Number of Products Number of Series Launched Products per Month 32 7,912 0

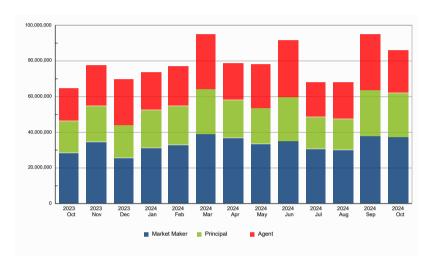
Volume Development Trend

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

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

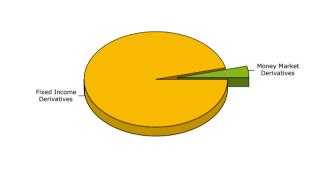
#### **Traded Contracts & Open Interest**





Traded Contracts by Account Type

Traded Contracts by Product Type



Traded Contracts

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	/larket Maker	Principal	EUR	Contracts	Options	Futures
Oct 2024	86,301,332	32.9%	3,752,232	88.67%	8,630,948	28.2%	42.9%	28.9%	10,932,000	7,476,608	4.11%	95.89%
Sep 2024	95,020,754	32.5%	4,524,798	87.98%	8,506,434	32.8%	40.0%	27.3%	12,074,601	7,188,658	3.37%	96.63%
Aug 2024	68,152,920	24.2%	3,097,860	87.62%	7,915,241	30.3%	43.6%	26.2%	8,785,084	7,481,818	5.67%	94.33%
Jul 2024	68,292,084	42.2%	2,969,221	88.57%	7,771,868	29.0%	44.3%	26.7%	8,825,940	7,135,804	5.10%	94.90%
Jun 2024	91,444,865	26.9%	4,572,243	85.83%	9,302,905	34.7%	38.3%	26.9%	11,370,062	7,869,659	5.52%	94.48%
May 2024	78,275,111	40.9%	3,557,960	88.00%	7,823,765	31.4%	42.9%	25.7%	9,878,586	7,704,216	4.23%	95.77%
Apr 2024	78,703,410	89.7%	3,747,781	90.24%	9,337,665	26.6%	46.8%	26.7%	10,005,449	7,313,706	5.13%	94.87%
Mar 2024	94,782,025	-4.9%	4,739,101	88.20%	8,928,146	32.2%	41.0%	26.8%	12,225,630	6,787,400	3.88%	96.12%
Feb 2024	77,301,334	26.0%	3,681,016	88.25%	9,094,309	29.4%	42.5%	28.1%	9,650,728	7,528,000	5.89%	94.11%
Jan 2024	73,578,053	34.4%	3,344,457	88.66%	9,980,504	28.4%	41.8%	29.7%	9,303,109	6,832,928	6.22%	93.78%
Dec 2023	69,515,922	19.8%	3,658,733	88.09%	7,943,009	36.6%	36.8%	26.6%	8,768,021	6,300,114	5.04%	94.96%
Nov 2023	77,373,799	63.4%	3,516,991	89.04%	9,416,418	29.0%	44.4%	26.5%	9,511,289	6,564,941	4.55%	95.45%
Oct 2023	64,931,975	22.2%	2,951,453	89.03%	9,577,168	28.9%	43.4%	27.7%	7,704,258	6,531,496	6.00%	94.00%

Euro-Bund Futures	Future	FGBL	25,880,413
Euro-Bobl Futures	Future	FGBM	17,629,68
Euro-Schatz Futures	Future	FGBS	16,871,28
Euro-BTP Futures	Future	FBTP	7,275,67
Euro-OAT-Futures	Future	FOAT	4,917,01
Short Term Euro-BTP- Futures	Future	FBTS	4,121,89
Euro-Buxl® Futures	Future	FGBX	2,578,11
Options on Euro-Bund Futures	Option	OGBL	2,327,74
Three-Month Euro STR Futures	Future	FST3	1,974,37
Three-Month EURIBOR Futures	Future	FEU3	1,426,91

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	Options	Futures
2024	811,851,888	30.0%	3,776,055	88.17%	87,291,785	30.5%	42.2%	27.3%	103,051,189	7,476,708	4.84%	95.16%
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%

# EX EUREX

# Interest Rate Derivatives :: Fixed Income Derivatives Number of Products

Number of Series Launched Products per Month 24 3,536 0

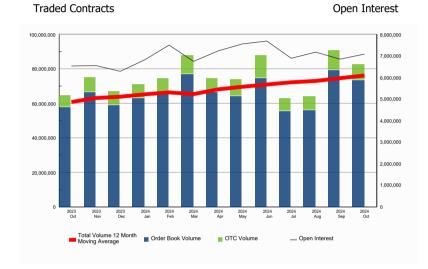
Traded Contracts by Account Type

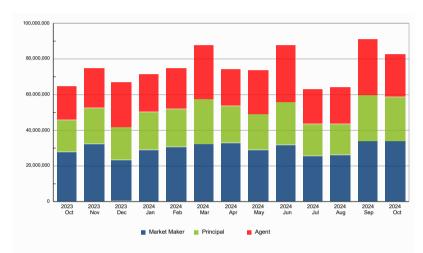


Volume Development Trend

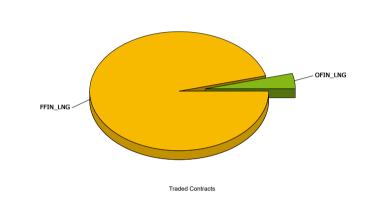
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#### **Traded Contracts & Open Interest**





**Traded Contracts by Product Class** 



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
Oct 2024	82,900,038	28.3%	3,604,349	88.22%	8,526,729	29.3%	40.7%	30.0%	10,100,143	7,082,802	2.54%	1.73%
Sep 2024	90,871,243	27.2%	4,327,202	87.45%	8,405,008	34.2%	37.3%	28.5%	11,060,503	6,846,901	2.31%	1.22%
Aug 2024	64,180,247	17.3%	2,917,284	86.86%	7,808,912	32.1%	40.2%	27.7%	7,815,748	7,172,744	3.92%	2.10%
Jul 2024	63,188,412	31.8%	2,747,322	87.73%	7,622,603	31.2%	40.0%	28.7%	7,585,425	6,886,955	3.17%	2.35%
Jun 2024	87,663,467	21.7%	4,383,173	85.28%	9,180,816	36.1%	35.8%	28.1%	10,453,559	7,686,756	3.47%	2.29%
May 2024	73,722,766	32.7%	3,351,035	87.26%	7,673,810	33.3%	39.4%	27.2%	8,775,674	7,552,697	3.04%	1.46%
Apr 2024	74,371,628	79.3%	3,541,506	89.68%	9,198,547	28.1%	43.7%	28.2%	8,955,113	7,226,072	3.27%	2.16%
Mar 2024	87,959,096	-11.8%	4,397,955	87.28%	8,736,977	34.7%	36.4%	28.9%	10,568,344	6,743,181	2.83%	1.36%
Feb 2024	74,759,357	21.8%	3,559,969	87.85%	8,986,330	30.4%	40.6%	29.1%	9,032,588	7,499,684	3.86%	2.23%
Jan 2024	71,323,222	30.3%	3,241,965	88.30%	9,875,288	29.3%	40.0%	30.6%	8,751,693	6,814,682	3.32%	3.10%
Dec 2023	67,210,492	15.8%	3,537,394	87.68%	7,834,280	37.8%	34.7%	27.5%	8,204,926	6,283,112	1.45%	3.76%
Nov 2023	75,033,666	58.4%	3,410,621	88.70%	9,300,104	29.9%	42.7%	27.4%	8,944,284	6,550,041	2.63%	2.06%
Oct 2023	64,630,539	21.6%	2,937,752	88.98%	9,549,583	29.0%	43.1%	27.8%	7,631,016	6,527,317	3.46%	2.56%

Euro-Bund Futures	FGBL	25,880,413
Euro-Bobl Futures	FGBM	17,629,685
Euro-Schatz Futures	FGBS	16,871,280
Euro-BTP Futures	FBTP	7,275,676
Euro-OAT-Futures	FOAT	4,917,016
Short Term Euro-BTP- Futures	FBTS	4,121,899
Euro-Buxl® Futures	FGBX	2,578,118
Options on Euro-Bund Futures	OGBL	2,327,740
Options on Euro-Schatz Futures	OGBS	573,328
Options on Euro-Bobl Futures	OGBM	569,534

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio	Open Interest in	Market Share	
l	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	770,939,476	23.6%	3,585,765	87.55%	86,015,020	32.0%	39.2%	28.7%	93,098,790	7,082,802	3.14%	1.96%
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%

# EX EUREX

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

Number of Products Number of Series Launched Products per Month

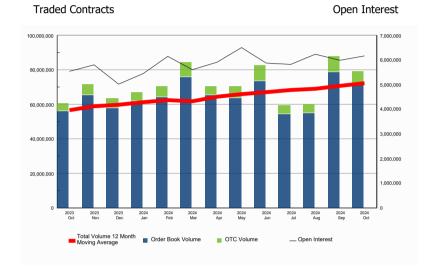
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Volume Development Trend

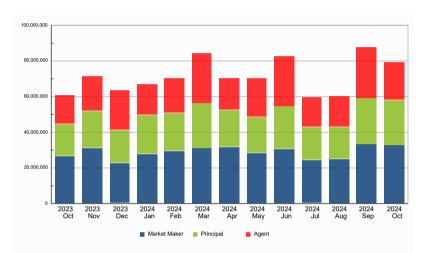
MoM Change f YTM/YTM prev. Year h

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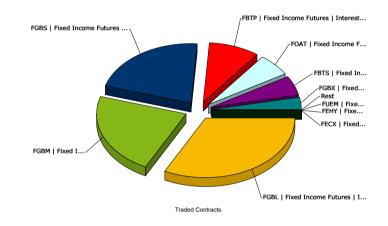
#### **Traded Contracts & Open Interest**



#### **Traded Contracts by Account Type**



**Traded Contracts by Product** 



Month	Traded Contracts				No of Trades	Market Sha			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			
Oct 2024	79,357,197	30.7%	3,450,313	90.57%	8,490,204	27.2%	41.5%	31.3%	9,649,455	6,162,316			Euro-Bund Futures	FGBL	25,880,413
Sep 2024	87,671,461	30.2%	4,174,831	89.53%	8,376,112	32.6%	37.9%	29.5%	10,653,272	5,985,052			Euro-Bobl Futures	FGBM	17,629,685
Aug 2024	60,316,640	16.5%	2,741,665	90.63%	7,778,859	29.2%	41.3%	29.5%	7,321,922	6,231,571			Euro-Schatz Futures	FGBS	16,871,280
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			Euro-BTP Futures	FBTP	7,275,676
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			Euro-OAT-Futures	FOAT	4,917,016
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			Short Term Euro-BTP-	FBTS	4,121,899
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			Futures		
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			Euro-Buxl <sup>®</sup> Futures	FGBX	2,578,118
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			BBG USD EM SOV IDX	FUEM	21,087
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			BBG EURO HIGH YIELD	FEHY	20,703
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			IDX		
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			BBG Barc MSCI EU IG SRI	FECX	18,619
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			TR		

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	731,632,691	25.8%	3,402,943	90.59%	85,653,962	29.6%	40.2%	30.2%	88,140,196	6,162,316		
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		

# EX EUREX

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

2024 2024 2024 2024 2024 Jul Aug Sep Oct

- Open Interest

Number of Products Number of Series Launched Products per Month

Traded Contracts

6,000,00

5 000 00

4.000.00

3,000,00

2,000,00

1.000.00

**Traded Contracts & Open Interest** 

2024 Mar 2024 2024 2024 Apr May Jun

2024 2024 Jan Feb

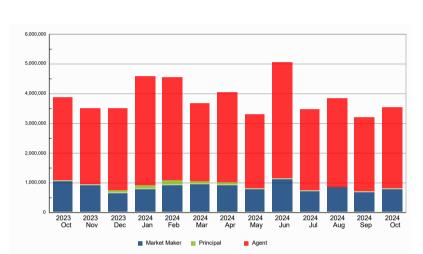
Total Volume 12 Month Moving Average Order Book Volume OTC Volume 6 3,482 0

**Open Interest** 

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1,600,000

1 200 000

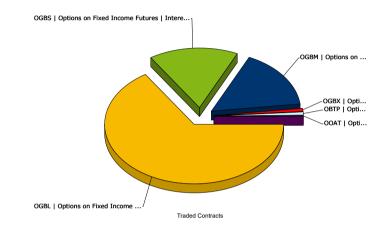


Volume Development Trend

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

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

**Traded Contracts by Product** 



Market Share raded Contracts o of Trades Aarket Shar Capital EUR Open Inte Contracts Daily Average Orderbook Share Agent Market Maker Puts Total YoY Change Principa Calls Oct 2024 3,542,841 154,037 35.56% 36,525 77.0% 22.6% 0.4% 450,688 920,486 59.52% 40.48% -9.0% Sep 2024 3,199,782 152,371 30.48% 28,896 77.8% 21.8% 0.4% 407,231 861,849 65.47% 34.53% -22.3% Aug 2024 3,863,607 32.1% 175,619 27.89% 30,053 77.6% 21.9% 0.6% 493,827 941,173 65.04% 34.96% 3,484,267 Jul 2024 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 32,834 75.4% 424,470 3,313,231 150,601 33.31% 23.5% 1.1% 1,051,740 67.54% 32.46% 4.1% 4,038,623 37,471 74.8% 513,698 Apr 2024 192,315 33.70% 22.8% 2.5% 1,318,939 60.18% 39.82% 50.9% Mar 2024 3,680,044 184,002 36.80% 35,301 71.4% 25.6% 2.9% 466,609 1,138,413 67.58% 32.42% -50.9% 4,553,755 Feb 2024 -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 4,578,836 208,129 29.55% 44,034 79.8% 17.3% 3.0% 576,881 1,367,325 51.65% 48.35% -21.5% 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% 3,892,947 37.17% 42,756 486,570 Oct 2023 -8.7% 176,952 72.3% 27.1% 0.6% 989,319 57.50% 42.50%

Most Active Products (Traded Contracts)		
Options on Euro-Bund Futures	OGBL	2,327,740
Options on Euro-Schatz Futures	OGBS	573,328
Options on Euro-Bobl Futures	OGBM	569,534
Options on Euro-Buxl Futures	OGBX	33,894
Options on Euro BTP Futures	OBTP	29,130
Options on Euro-OAT Futures	OOAT	9,215

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	39,306,785	-6.1%	182,822	30.99%	361,058	76.7%	21.7%	1.6%	4,958,594	920,486	61.50%	38.50%
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%

#### Traded Contracts by Account Type

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# Interest Rate Derivatives :: Money Market Derivatives

Number of Products Number of Series Launched Products per Month 8 4,376 0

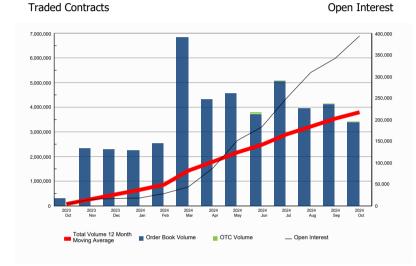
#### Volume Development Trend

**Traded Contracts by Product Class** 

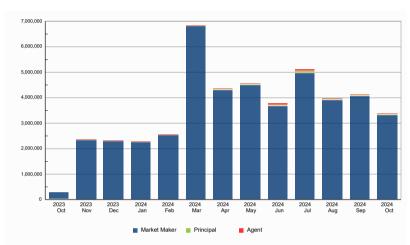
YoY Change **h** YTM/YTM prev. Year **h** 

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

#### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type



# FFIN\_SRT \_\_\_\_\_\_OFIN\_SRT

Most Active Products (Traded Contracts)		
Three-Month Euro STR Futures	FST3	1,974,378
Three-Month EURIBOR Futures	FEU3	1,426,915
Options on Three-Month EURIBOR Futures	OEU3	1

Traded Contracts

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
Oct 2024	3,401,294	>1000%	147,882	99.78%	104,219	1.3%	97.4%	1.3%	831,857	393,806	0.00%	
Sep 2024	4,149,511	>1000%	197,596	99.63%	101,426	1.4%	97.9%	0.6%	1,014,098	341,757	0.00%	
Aug 2024	3,972,673	>1000%	180,576	100.00%	106,329	0.4%	98.5%	1.1%	969,336	309,074	0.00%	
Jul 2024	5,103,672	>1000%	221,899	98.90%	149,265	1.5%	97.6%	0.9%	1,240,515	248,849	0.00%	0.00%
Jun 2024	3,781,398	>1000%	189,070	98.68%	122,089	1.8%	97.4%	0.8%	916,503	182,903	0.00%	0.00%
May 2024	4,552,345	>1000%	206,925	100.00%	149,955	0.5%	98.9%	0.6%	1,102,912	151,519		
Apr 2024	4,331,782 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		

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	40,912,412	>1000%	190,290	99.69%	1,276,765	0.7%	98.6%	0.6%	9,952,399	393,906	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%

# EX EUREX

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

Number of Products Number of Series Launched Products per Month 3 52 0

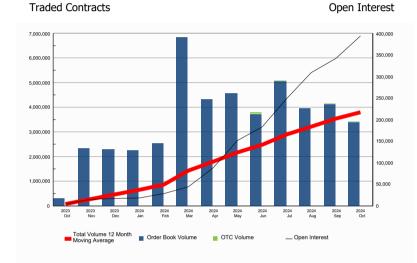
#### Volume Development Trend

**Traded Contracts by Product** 

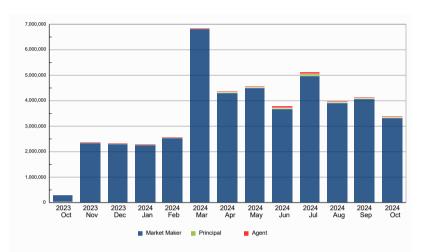
MoM Change **f** YTM/YTM prev. Year **h** 

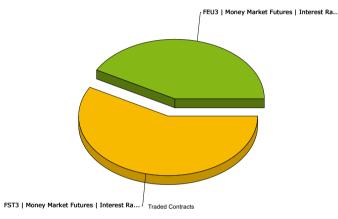
i <-25% f >=-25% and < 0% g >=0% and <=25% h > 25%

#### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type





Month	Traded Contracts				No of Trades	Market Sh	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
Oct 2024	3,401,293	>1000%	147,882	99.78%	104,218	1.3%	97.4%	1.3%	831,857	393,781		
Sep 2024	4,149,504	>1000%	197,595	99.63%	101,422	1.4%	97.9%	0.6%	1,014,096	341,733		
Aug 2024	3,972,568	>1000%	180,571	100.00%	106,325	0.4%	98.5%	1.1%	969,311	308,949		
Jul 2024	5,103,651	>1000%	221,898	98.90%	149,262	1.5%	97.6%	0.9%	1,240,510	248,828		
Jun 2024	3,781,347	>1000%	189,067	98.68%	122,087	1.8%	97.4%	0.8%	916,491	182,903		
May 2024	4,552,345 ·	>1000%	206,925	100.00%	149,955	0.5%	98.9%	0.6%	1,102,912	151,489		
Apr 2024	4,331,762 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		

Most Active Products (Traded Contracts)		
Three-Month Euro STR Futures	FST3	1,974,378
Three-Month EURIBOR Futures	FEU3	1,426,915

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	40,912,197	>1000%	190,289	99.69%	1,276,749	0.7%	98.6%	0.6%	9,952,347	393,781		
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		

# EX EUREX

YTM/YTM prev. Year

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

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

Number of Products Number of Series Launched Products per Month

**Traded Contracts & Open Interest** 

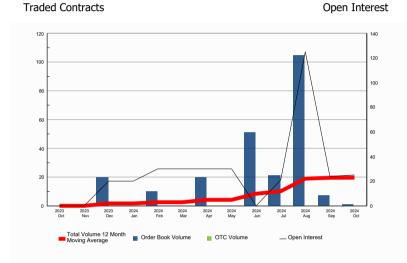
5 4,324 0

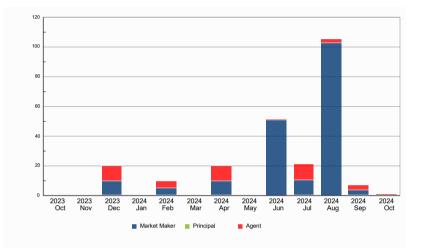
## Traded Contracts by Account Type



MoM Change 1

Volume Development Trend





# OEU3 | Options ... Traded Contracts

Month	Traded Contracts				No of Trades	Market Sha	ire		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
Oct 2024	1		0	100.00%	1	50.0%	50.0%	0.0%	<1	25	100.00%	
Sep 2024	7		0	100.00%	4	50.0%	50.0%	0.0%	2	24	100.00%	
Aug 2024	105		5	100.00%	4	2.4%	97.6%	0.0%	26	125	100.00%	
Jul 2024	21		1	100.00%	3	50.0%	50.0%	0.0%	5	21	4.76%	95.24%
Jun 2024	51		3	100.00%	2	1.0%	99.0%	0.0%	12	0	98.04%	1.96%
May 2024	0				0				<1	30		
Apr 2024	20		1	100.00%	1	50.0%	50.0%	0.0%	5	30	100.00%	
Mar 2024	0				0				<1	30		
Feb 2024	10		0	100.00%	1	50.0%	50.0%	0.0%	2	30		100.00%
Jan 2024	0				0				<1	20		
Dec 2023	20		1	100.00%	1	50.0%	50.0%	0.0%	5	20	100.00%	

Most Active Products (Traded Contracts)		
Options on Three-Month EURIBOR Futures	OEU3	1

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	215		1	100.00%	16	15.1%	84.9%	0.0%	52	125	85.58%	14.42%
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%

#### Capital Market Derivatives

# EX EUREX



YoY Change

YTM/YTM prev. Year

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



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

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

Capital Market Derivatives :: Capital Market Futures

# 

Volume Development Trend

YoY Change

YTM/YTM prev. Year

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



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

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

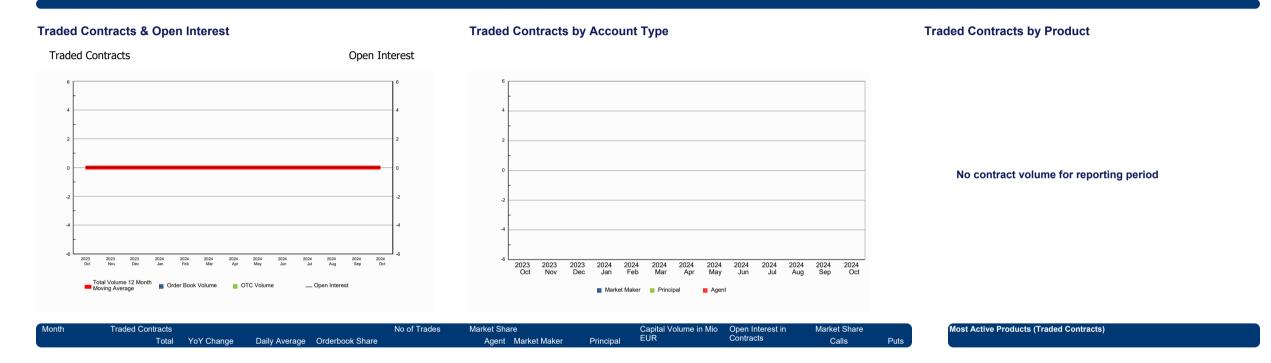
# EX EUREX

Volume Development Trend

MoM Change YT

YTM/YTM prev. Year

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



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

# EX EUREX

#### Foreign Exchange Derivatives

Number of Products Number of Series Launched Products per Month 49 13,733 0

#### <u>Volume Development Trend</u> YoY Change h YTM/YT

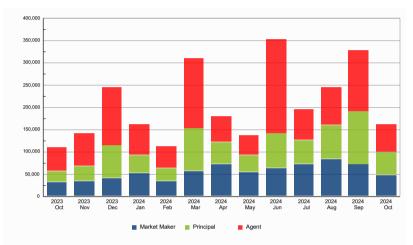
Change **h** YTM/YTM prev. Year **h** 

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

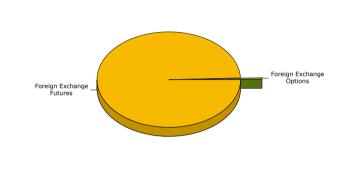
#### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type



**Traded Contracts by Product Type** 



Traded Contracts

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	Options	Futures
Oct 2024	161,752	45.2%	7,033	89.96%	30,352	38.7%	30.0%	31.2%	3,669	82,967	0.62%	99.38%
Sep 2024	329,429	101.4%	15,687	55.15%	40,603	41.5%	22.1%	36.3%	16,679	76,806	0.00%	100.00%
Aug 2024	244,817	101.0%	11,128	86.44%	46,823	34.6%	34.0%	31.4%	6,011	83,594	0.00%	100.00%
Jul 2024	196,328	81.7%	8,536	89.40%	39,243	35.5%	37.0%	27.6%	4,089	83,493	0.00%	100.00%
Jun 2024	353,787	73.9%	17,689	35.14%	28,487	60.1%	17.9%	22.0%	24,456	86,090	0.00%	100.00%
May 2024	138,027	86.2%	6,274	94.83%	31,261	33.4%	39.0%	27.6%	2,134	83,212	0.00%	100.00%
Apr 2024	179,352	211.7%	8,541	93.12%	36,749	32.4%	40.0%	27.6%	3,123	82,542	0.00%	100.00%
Mar 2024	311,330	10.4%	15,567	39.75%	22,821	50.6%	18.3%	31.1%	20,593	81,795	0.00%	100.00%
Feb 2024	112,086	-8.2%	5,337	96.76%	22,768	43.1%	31.5%	25.4%	2,136	62,589	0.00%	100.00%
Jan 2024	162,702	60.4%	7,396	91.84%	34,828	43.6%	32.1%	24.4%	3,794	59,791	0.00%	100.00%
Dec 2023	245,513	-10.7%	12,922	42.18%	23,069	52.8%	16.7%	30.5%	16,127	55,036	0.00%	100.00%
Nov 2023	143,229	20.1%	6,510	92.26%	31,949	52.1%	24.7%	23.1%	2,884	51,020	0.00%	100.00%
Oct 2023	111,425	-0.6%	5,065	88.64%	22,913	49.7%	29.9%	20.4%	2,748	49,284	0.00%	100.00%

Eurex Daily USDKRW	Future	FCUW	134,156
Futures on KRX USD			
Futures			
FX futures on EURUSD	Future	FCEU	15,964
FX futures on NOKSEK	Future	FCNS	2,561
FX Futures on BRLUSD	Future	FCBU	2,100
FX Futures on ZARUSD	Future	FCZU	1,560
FX futures on GBPUSD	Future	FCPU	1,450
OPT ON FUT ON EURUSD	Option	EUCO	1,006
FX Futures on MXNUSD	Future	FCMU	1,000
FX Futures on EURJPY	Future	FCEY	786
FX futures on EURNOK	Future	FCNK	539

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	2,189,610	62.7%	10,184	69.33%	333,935	43.3%	27.9%	28.8%	86,686	83,007	0.05%	99.95%
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%

# **EX EUREX**

#### Foreign Exchange Derivatives :: Foreign Exchange Futures Number of Products 37 461

Number of Series	
Launched Products per Month	

#### Traded Contracts by Account Type

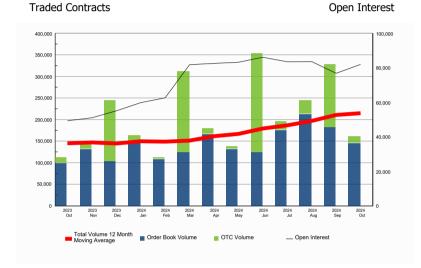
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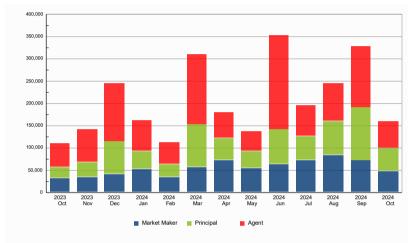


Volume Development Trend

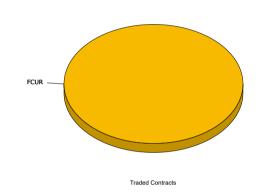
i <-25% f >=-25% and < 0% g >=0% and <=25% h > 25%

#### **Traded Contracts & Open Interest**





**Traded Contracts by Product Class** 



ucts (Traded Contracts)

FCUW

FCEU

FCNS

FCBU

FCZU

FCPU

FCMU

FCEY

FCNK

FCSK

134,156

15,964

2,561

2,100

1,560

1,450

1,000

786

539

184

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio	Open Interest in	Market Share		Most Active Products (Traded Co
	Total	YoY Change	Daily Average	Orderbook Share		Agent M	/larket Maker	Principal	EUR	Contracts	Calls	Puts	
Oct 2024	160,746	44.3%	6,989	90.52%	30,347	38.7%	30.2%	31.1%	3,570	81,961			Eurex Daily USDKRW
Sep 2024	329,429	101.4%	15,687	55.15%	40,603	41.5%	22.1%	36.3%	16,679	76,806			Futures on KRX USD
Aug 2024	244,817	101.0%	11,128	86.44%	46,823	34.6%	34.0%	31.4%	6,011	83,594			Futures
Jul 2024	196,328	81.7%	8,536	89.40%	39,243	35.5%	37.0%	27.6%	4,089	83,493			FX futures on EURUSD
Jun 2024	353,787	73.9%	17,689	35.14%	28,487	60.1%	17.9%	22.0%	24,456	86,090			FX futures on NOKSEK
May 2024	138,027	86.2%	6,274	94.83%	31,261	33.4%	39.0%	27.6%	2,134	83,212			FX Futures on BRLUSD
Apr 2024	179,348	211.7%	8,540	93.12%	36.748	32.4%	40.0%	27.6%	3,122	82,542			FX Futures on ZARUSD
Mar 2024	311,330	10.4%	15,567	39.75%	22,821	50.6%	18.3%	31.1%	20,593	81,795			FX futures on GBPUSD
Feb 2024	112,086	-8.2%	5,337	96.76%	22,768	43.1%	31.5%	25.4%	2,136	62,589			FX Futures on MXNUSD
Jan 2024	162.702	60.4%	7,396	91.84%	34.828	43.6%	32.1%	24.4%	3,794	59,791			FX Futures on EURJPY
Dec 2023	245,513	-10.7%	12,922	42.18%	23,069	52.8%	16.7%	30.5%	16,127	55,036			FX futures on EURNOK
Nov 2023	143,229	20.1%	6,510	92.26%	31,949	52.1%	24.7%	23.1%	2,884	51,020			FX futures on EURSEK
Oct 2023	111,425	-0.6%	5,065	88.64%	22,913	49.7%	29.9%	20.4%	2,748	49,284			
	,•	0.070	0,000	2010170	,				_,				

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	2,188,600	62.7%	10,180	69.37%	333,929	43.3%	27.9%	28.8%	86,586	82,001		
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		

# EX EUREX

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

Number of Products Number of Series Launched Products per Month

#### 37 461 0

Volume Development Trend

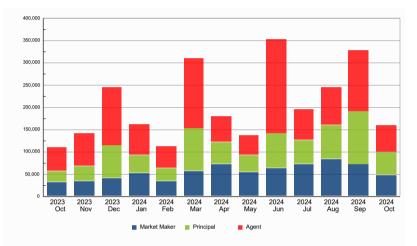
MoM Change **1** YTM/YTM prev. Year **h** 

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

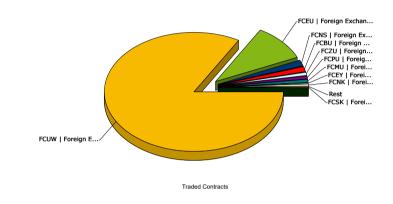
#### **Traded Contracts & Open Interest**



#### Traded Contracts by Account Type



**Traded Contracts by Product** 



Market Share arket Share aded Contracts o of Trades Capital Volume in Mic EUR Open Interest in Contracts Agent Market Maker Puts Total YoY Change Daily Average Orderbook Share Principa Calls Oct 2024 160,746 44.3% 6,989 90.52% 30,347 38.7% 30.2% 31.1% 3,570 81,961 Sep 2024 329,429 15,687 55.15% 40,603 41.5% 22.1% 36.3% 16,679 76,806 101.4% Aug 2024 244,817 101.0% 11,128 86.44% 46,823 34.6% 34.0% 31.4% 6,011 83,594 Jul 2024 196,328 81.7% 8,536 89.40% 39,243 35.5% 37.0% 27.6% 4,089 83,493 353,787 24,456 Jun 2024 73.9% 17,689 35.14% 28,487 60.1% 17.9% 22.0% 86,090 May 2024 6,274 33.4% 2,134 83,212 138,027 94.83% 31,261 39.0% 27.6% 86.2% 179,348 36,748 32.4% 27.6% Apr 2024 8,540 93.12% 40.0% 3,122 82,542 211.7% Mar 2024 311,330 15,567 39.75% 22,821 50.6% 18.3% 31.1% 20,593 81,795 10.4% 5.337 96.76% 22.768 31.5% 2.136 62.589 Feb 2024 112,086 -8.2% 43.1% 25.4% 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 51,020 111,425 5,065 29.9% 2,748 49,284 Oct 2023 -0.6% 88.64% 22,913 49.7% 20.4%

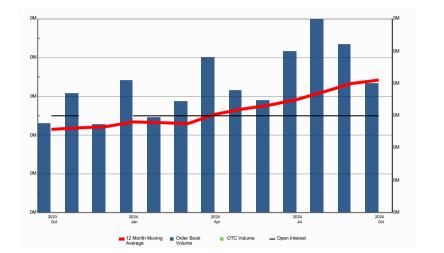
Most Active Products (Traded Contracts)		
Eurex Daily USDKRW Futures on KRX USD	FCUW	134,156
Futures		
FX futures on EURUSD	FCEU	15,964
FX futures on NOKSEK	FCNS	2,561
FX Futures on BRLUSD	FCBU	2,100
FX Futures on ZARUSD	FCZU	1,560
FX futures on GBPUSD	FCPU	1,450
FX Futures on MXNUSD	FCMU	1,000
FX Futures on EURJPY	FCEY	786
FX futures on EURNOK	FCNK	539
FX futures on EURSEK	FCSK	184

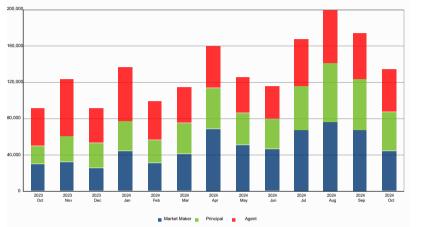
Year	Traded Contracts				No of Trades	No of Trades Market Share				Capital Volume in Mio Open Interest in		
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	2,188,600	62.7%	10,180	69.37%	333,929	43.3%	27.9%	28.8%	86,586	82,001		
2023	1,734,211	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

21

Number of Series





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
Oct 2024	134,156	46.0%	5,833	100.00%	29,001	35.1%	32.5%	32.3%	1,227	0		
Sep 2024	173,719	142.4%	8,272	100.00%	39,702	29.1%	38.9%	32.0%	1,560	0		
Aug 2024	199,516	92.0%	9,069	100.00%	45,525	29.5%	38.3%	32.2%	1,812	0		
Jul 2024	167,122	71.6%	7,266	100.00%	38,414	30.9%	40.4%	28.7%	1,540	0		
Jun 2024	115,758	74.5%	5,788	100.00%	27,185	31.0%	40.5%	28.5%	1,073	0		
May 2024	126,021	103.5%	5,728	100.00%	30,745	32.0%	39.9%	28.1%	1,165	0		
Apr 2024	160,330	260.0%	7,635	100.00%	36,087	29.3%	42.3%	28.4%	1,494	0		
Mar 2024	114,742	-9.5%	5,737	100.00%	21,911	34.8%	35.3%	29.9%	1,053	0		
Feb 2024	98,992	-8.7%	4,714	100.00%	21,802	43.1%	31.0%	25.9%	915	0		
Jan 2024	136,403	75.2%	6,200	100.00%	33,531	43.2%	32.7%	24.1%	1,248	0		
Dec 2023	91,335	20.3%	4,807	100.00%	21,438	42.1%	28.3%	29.6%	838			
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		

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

Open Interest

2024 Aug

\_\_\_ Open Interest

2024 2024 Sep Oct 1,200

1.000

# EX EUREX

# Foreign Exchange OptionsNumber of Products12Number of Series13,272Launched Products per Month0

**Traded Contracts & Open Interest** 

Traded Contracts

1,200

1.00

800

600

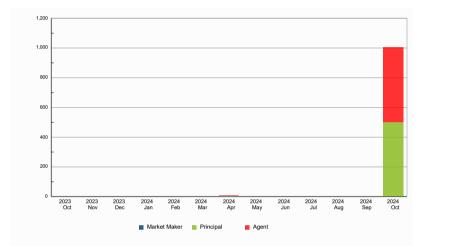
40

20

2023 Oct 2023 2023 Nov Dec 2024 2024 2024 2024 2024 2024 2024 Jan Feb Mar Apr May Jun Jul

Total Volume 12 Month Moving Average Order Book Volume OTC Volume

Traded Contracts by Account Type



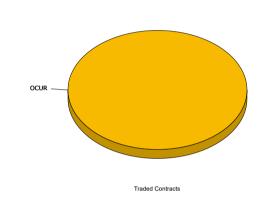
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YoY Change

YTM/YTM prev. Year

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

#### **Traded Contracts by Product Class**



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
Oct 2024	1,006		44	0.00%	5	50.0%	0.0%	50.0%	99	1,006	1(	0.00%
Apr 2024	4		0	0.00%	1	50.0%	0.0%	50.0%	<1	0	1(	0.00%

Most Active Products (Traded Contracts)	
T ON FUT ON EURUSD	EUCO

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	1,010		5	0.00%	6	50.0%	0.0%	50.0%	100	1,006		100.00%
2022	0	-100.0%			0				<1	0		
2021	20	0.070	0	100.00%	3	50.0%	50.0%	0.0%	2	0	100.00%	

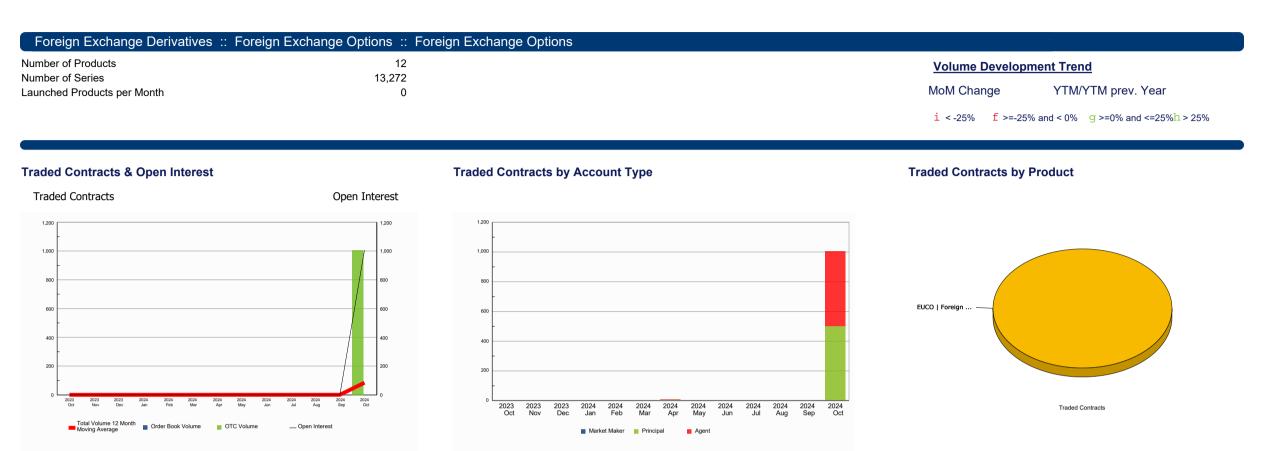
# EX EUREX

EUCO

1,006

Most Active Products (Traded Contracts)

OPT ON FUT ON EURUSD



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
Oct 2024	1,006		44	0.00%	5	50.0%	0.0%	50.0%	99	1,006	1(	00.00%
Apr 2024	4		0	0.00%	1	50.0%	0.0%	50.0%	<1	0	1(	0.00%

Year	Traded Contracts				No of Trades	Market Sha	re		Capital Volume in Mio		Market Shar	þ
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal	EUR	Contracts	Calls	Puts
2024	1,010		5	0.00%	6	50.0%	0.0%	50.0%	100	1,006		100.00%
2022	0	-100.0%			0				<1	0		
2021	20	0.070	0	100.00%	3	50.0%	50.0%	0.0%	2	0	100.00%	

#### Product Group **Product Type Product Class** BND FBND Capital Market Derivatives Capital Market Futures FBND CMF LDX IRS Constant Maturity Futures FCOM\_GXD Precious Metals Futures GOLD Precious Metals Derivatives OCOM GXD Precious Metals Options COM **Commodity Derivatives** CINX FDJX Commodity Index Futures CINX Commodity Index Derivatives CINX ODJX Commodity Index Options FDVD INX Equity Index Dividend Futures FDVD **Dividend Futures** DVD **Dividend Derivatives** FDVD EQ Single Stock Dividend Futures ODVD **Dividend** Options ODVD INX Options on Equity Index Dividend Futures 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 OSTK Equity Options 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 Equity Derivatives OESV Options on STOXX® Europe 600 Travel & Leisure Components OESU Options on STOXX® Europe 600 Utilities Components 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 FSTK Single Stock Futures 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

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Product G	roup	Product Ty	ре	Product Clas	<b>S</b>
				FESY	Futures on STOXX® Europe 600 Technology Components
сти		ECTV	Circala Starla Estava	FEST	Futures on STOXX® Europe 600 Telecommunications Components
STK	Equity Derivatives	FSTK	Single Stock Futures	FESV	Futures on STOXX® Europe 600 Travel & Leisure Components
				FESU	Futures on STOXX® Europe 600 Utilities Components
				OINX_BLU	Equity Index Options
				OINX_KOS	Eurex KOSPI Product
		ODIX		OBNX_ESX	EURO STOXX® Broadbased and Size Index Options
		OINX	Equity Index Options	OINX_ESX	EURO STOXX® Sector Index Options
				OBNX_STX	STOXX® Europe 600 Broadbased and Size Index Options
D DZ				OINX_STX	STOXX® Europe 600 Sector Index Options
INX	Equity Index Derivatives			FINX_DJX	Dow Jones Sector Titans Index Futures (SM)
				FINX_BLU	Equity Index Futures
		FDIV		FBNX_ESX	EURO STOXX® Broadbased and Size Index Futures
		FINX	Equity 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
				OXTF_CS	CS ETF (CH) Options
			Exchange Traded Funds Options	OXTF_DBX	db x-trackers ETF Options
		OXTF		OXTF_ISH	iShares ETF Options
				OXTF_LYX	Lyxor ETF Options
				OXTF_SRC	Source ETF Options
XTF	ETF & ETC Derivatives			FXTF_CS	CS ETF (CH) Futures
ЛГ	EIF & EIC Derivatives	FXTF	Exchange Traded Funds Futures	FXTF_DBX	db x-trackers ETF Futures
				FXTF_ISH	iShares ETF Futures
		FXTC	Exchange Traded Commodities	FXTC_DBC	Deutsche Borse Commodities Futures
		FAIC	Futures	FXTC_ETF	ETF Securities Futures
		OVTC	Exchange Traded Commodities	OXTC_DBC	Deutsche Borse Commodities Options
		OXTC	Options	OXTC_ETF	ETF Securities Options
CUD	Famion Evolution of Derivatives	FCUR	Foreign Exchange Futures	FCUR	Foreign Exchange Futures
CUR	Foreign Exchange Derivatives	OCUR	Foreign Exchange Options	OCUR	Foreign Exchange Options
		INTP	Manan Marlat Davinsting	FFIN_SRT	Money Market Futures
FIN	Interest Rate Derivatives		Money Market Derivatives	OFIN_SRT	Options on Money Market Futures
FIIN	Interest Rate Derivatives	FINP	Fixed Income Derivatives	FFIN_LNG	Fixed Income Futures
		FINE		OFIN_LNG	Options on Fixed Income Futures
PROP	Property Derivatives	FPROP	Property Futures	FPROP_IPD	Futures on IPD Indexes
VOI	Valatility Index Device time	FVOL	Volatility Index Futures	FVOL	VSTOXX® Futures
VOL	Volatility Index Derivatives	OVOL	Volatility Index Options	OVOL	VSTOXX® Options

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