

X-pand into the Future



Eurex Monthly Statistics

January 2020



Monthly Report: J.P. Morgan successfully joins Eurex GC Pooling as pilot client for balance sheet netting

J.P. Morgan – one of the Eurex Partnership Program design partners and member of the new Repo Board Advisory Committee – has successfully completed onboarding for Eurex GC Pooling as a pilot client for balance sheet netting, a joint offering from Eurex Repo and Clearstream. This was a major step in rolling out additional balance sheet netting opportunities between the GC Pooling and Repo (GC & Special) market for Eurex Repo clients.

GC Pooling is a highly liquid market for secured funding and offers the possibility of reusing received collateral for further money market transactions. Balance sheet netting allows market participants to offset certain securities finance transactions against one another and, as such, is an important way to reduce balance sheet consumption.

“The established volumes of GC Pooling, when combined with the possibility of more efficient netting, should be a positive driver on the overall repo specials market volumes on the Eurex platform. We welcome this exciting development which closes the loop on the ability to net balance sheet between GC Pooling and Specials.” says Lav Lukic, Global Head of Rates Repo Trading at J.P. Morgan

“We greatly appreciate J.P Morgan’s support for initiatives such as our Partnership Program and onboarding them as a client for Eurex GC Pooling with balance sheet netting is just the latest successful cooperation between us,” says Frank Gast, Managing Director at Eurex Repo and Head of Sales Europe – Fixed Income, Funding & Financing. “Together with Clearstream, we are looking forward to onboarding and setting up more clients on this service in the coming weeks.”

Tilman Fechter, Head of Banking, Funding & Financing at Clearstream adds: “The efficient use of balance sheet is more critical to the market than ever. We are delighted to support J.P. Morgan with the newly developed solution that enables offset of GC Pooling trades vs specials traded on Eurex Repo and will continue to work towards innovative solutions in the securities finance space.”



Eurex Total

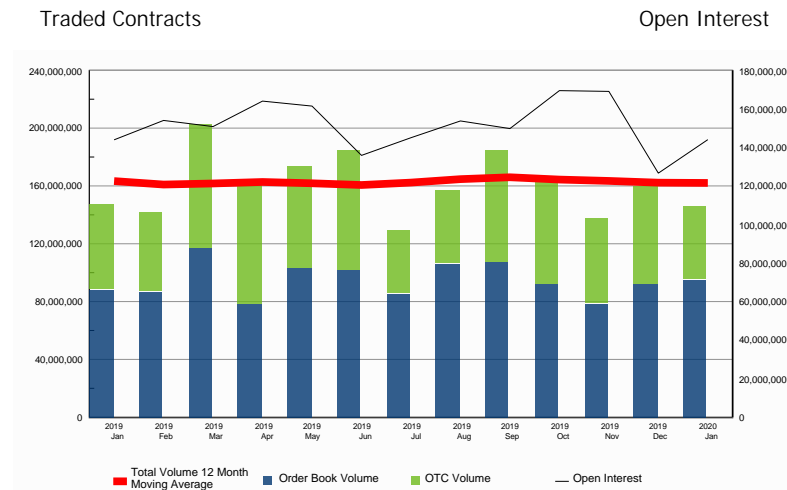
Number of Products	2,671
Number of Series	363,604
Launched Products per Month	25

Volume Development Trend

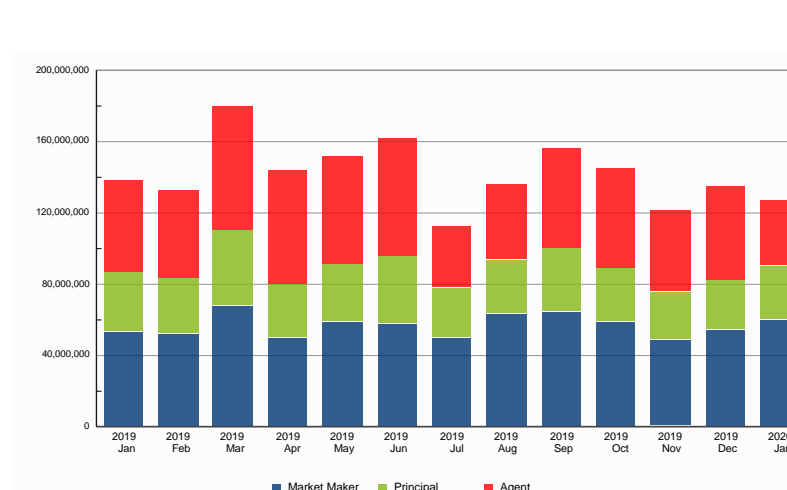
YoY Change **f** YTM/YTM prev. Year **f**

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

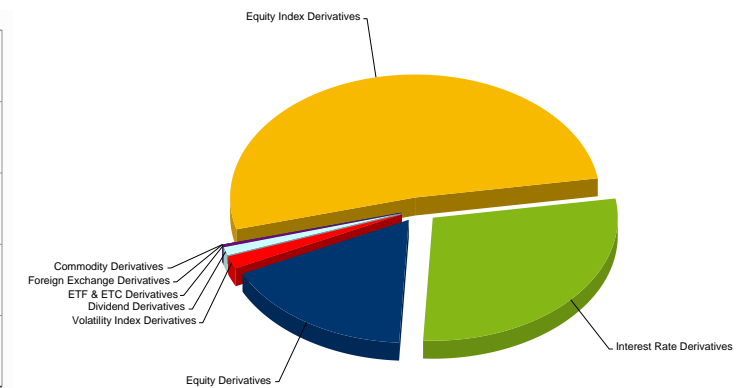
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Group



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Options	Futures
Jan 2020	145,522,514	-1.5%	6,614,660	65.13%	12,619,768	37.8%	41.0%	21.2%	9,797,244	144,028,379	44.45%	55.55%
Dec 2019	160,082,905	-8.3%	8,893,495	57.27%	9,738,065	48.5%	33.9%	17.6%	9,930,317	126,625,804	30.39%	69.61%
Nov 2019	138,232,721	-7.5%	6,582,511	56.65%	9,528,345	45.5%	34.9%	19.7%	8,689,859	169,050,777	40.92%	59.08%
Oct 2019	164,353,210	-10.4%	7,145,792	56.27%	11,826,414	45.8%	35.8%	18.5%	9,609,104	169,450,340	40.96%	59.04%
Sep 2019	185,426,156	9.2%	8,829,817	57.69%	11,743,329	46.0%	34.5%	19.5%	12,603,790	149,746,575	35.09%	64.91%
Aug 2019	156,435,179	22.3%	7,110,690	67.40%	14,276,194	40.4%	40.7%	18.9%	10,711,543	153,715,514	38.44%	61.56%
Jul 2019	129,991,919	18.3%	5,651,823	65.47%	10,961,058	40.0%	38.6%	21.4%	8,987,763	145,022,589	40.82%	59.18%
Jun 2019	185,421,288	-7.2%	9,271,064	54.87%	11,030,338	48.2%	31.2%	20.6%	11,645,182	135,847,306	27.49%	72.51%
May 2019	173,239,442	-5.8%	7,874,520	59.35%	12,247,804	47.0%	33.7%	19.3%	10,642,065	161,422,130	33.50%	66.50%
Apr 2019	160,826,773	8.2%	8,041,339	48.82%	9,326,855	50.2%	31.2%	18.7%	8,222,045	164,006,122	37.20%	62.80%
Mar 2019	203,257,361	4.7%	9,678,922	57.81%	11,939,361	45.9%	33.3%	20.8%	12,949,245	150,807,979	32.01%	67.99%
Feb 2019	142,096,640	-16.9%	7,104,832	60.45%	9,775,344	41.4%	37.0%	21.7%	8,604,800	153,981,943	39.87%	60.13%
Jan 2019	147,780,602	6.1%	6,717,300	59.10%	10,867,673	41.0%	36.0%	23.0%	8,578,427	143,918,956	40.08%	59.92%

Most Active Products (Traded Contracts)

EURO STOXX 50® Index Options	Option	OESX	23,869,298
EURO STOXX 50® Index Futures	Future	FESX	22,642,390
Euro-Bund Futures	Future	FGBL	14,455,617
Euro-Bobl Futures	Future	FGBM	8,584,686
Euro-Schatz Futures	Future	FGBS	6,143,380
EURO STOXX® Banks Futures	Future	FESB	5,326,635
EURO STOXX® Banks Options	Option	OESB	4,737,474
Options on Euro-Bund Futures	Option	OGBL	3,574,142
KOSPI 200	Option	OKS2	3,511,097
DAX® Options	Option	ODAX	2,939,167

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Options	Futures
2020	145,522,514	-1.5%	6,614,660	65.13%	12,619,768	37.8%	41.0%	21.2%	9,797,244	144,028,379	44.45%	55.55%
2019	1,947,144,196	-0.2%	7,696,222	58.23%	133,260,780	45.2%	34.9%	19.9%	121,174,140	128,791,347	35.98%	64.02%
2018	1,951,763,081	16.5%	7,714,479	62.19%	141,592,859	42.8%	32.7%	24.5%	125,970,499	121,429,516	35.76%	64.24%
2017	1,675,898,310	-3.0%	6,572,150	63.20%	119,641,977	42.0%	32.5%	25.5%	116,587,220	105,005,085	37.38%	62.62%
2016	1,727,481,705	3.3%	6,721,719	64.21%	140,990,750	40.4%	32.1%	27.5%	110,061,481	94,479,108	37.13%	62.87%

Equity Derivatives

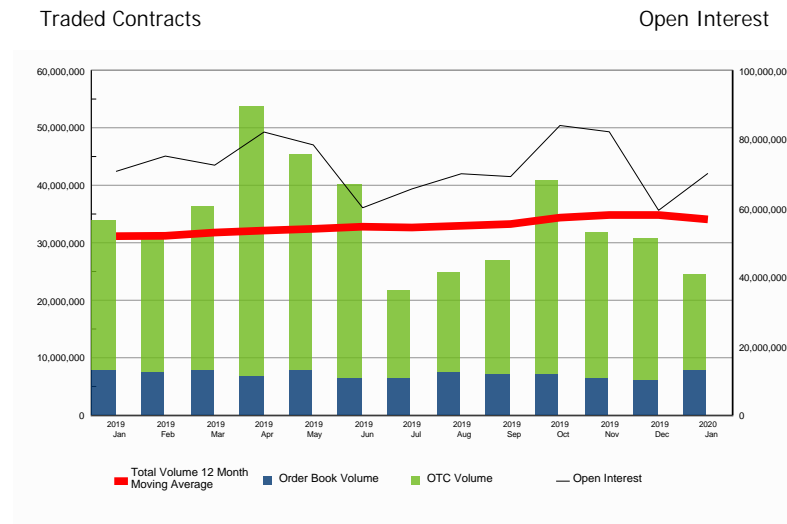
Number of Products	1,993
Number of Series	273,517
Launched Products per Month	25

Volume Development Trend

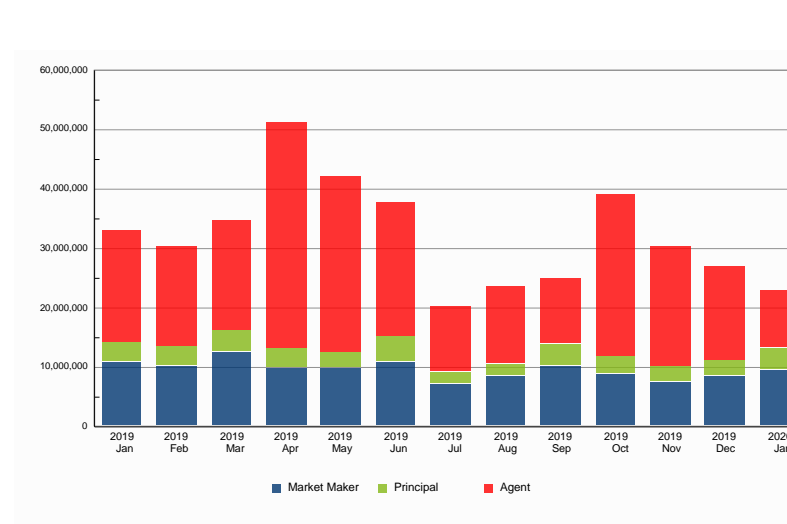
YoY Change | YTM/YTM prev. Year |

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

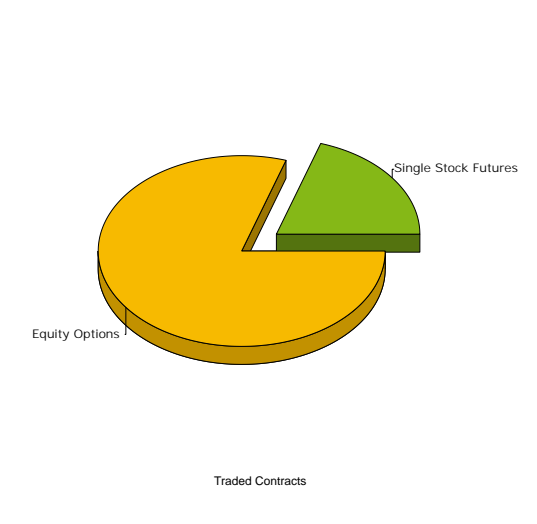
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Options	Futures
Jan 2020	24,695,072	-27.0%	1,122,503	32.34%	270,562	46.0%	39.2%	14.8%	120,929	70,116,371	79.90%	20.10%
Dec 2019	30,661,945	-0.0%	1,703,441	19.94%	207,571	62.8%	27.4%	9.7%	112,915	59,394,500	42.71%	57.29%
Nov 2019	31,899,929	20.7%	1,519,044	20.73%	247,173	68.1%	23.8%	8.1%	113,221	82,166,493	48.96%	51.04%
Oct 2019	40,796,748	48.6%	1,773,772	17.46%	268,413	70.8%	21.6%	7.6%	115,187	83,995,714	41.16%	58.84%
Sep 2019	26,986,277	16.0%	1,285,061	26.40%	255,046	48.2%	38.3%	13.5%	109,745	69,180,336	60.97%	39.03%
Aug 2019	25,039,138	16.4%	1,138,143	29.34%	254,336	57.3%	33.5%	9.2%	86,047	70,008,925	59.00%	41.00%
Jul 2019	21,733,844	-7.0%	944,950	29.01%	242,107	57.2%	32.9%	9.9%	82,481	65,611,696	61.07%	38.93%
Jun 2019	40,357,380	12.4%	2,017,869	15.90%	228,683	62.4%	27.1%	10.5%	121,837	60,145,569	34.51%	65.49%
May 2019	45,444,673	8.4%	2,065,667	16.92%	306,237	72.4%	21.5%	6.1%	165,313	78,367,315	34.05%	65.95%
Apr 2019	53,621,889	8.4%	2,681,094	12.71%	272,471	75.4%	18.3%	6.3%	171,030	82,099,662	28.09%	71.91%
Mar 2019	36,305,870	23.1%	1,728,851	21.92%	270,638	55.6%	35.0%	9.4%	149,480	72,491,420	49.46%	50.54%
Feb 2019	31,208,732	2.4%	1,560,437	24.18%	249,004	56.9%	33.1%	10.1%	116,958	75,133,226	51.19%	48.81%
Jan 2019	33,841,009	34.2%	1,538,228	22.91%	237,868	57.6%	32.5%	9.9%	117,365	70,686,003	51.03%	48.97%

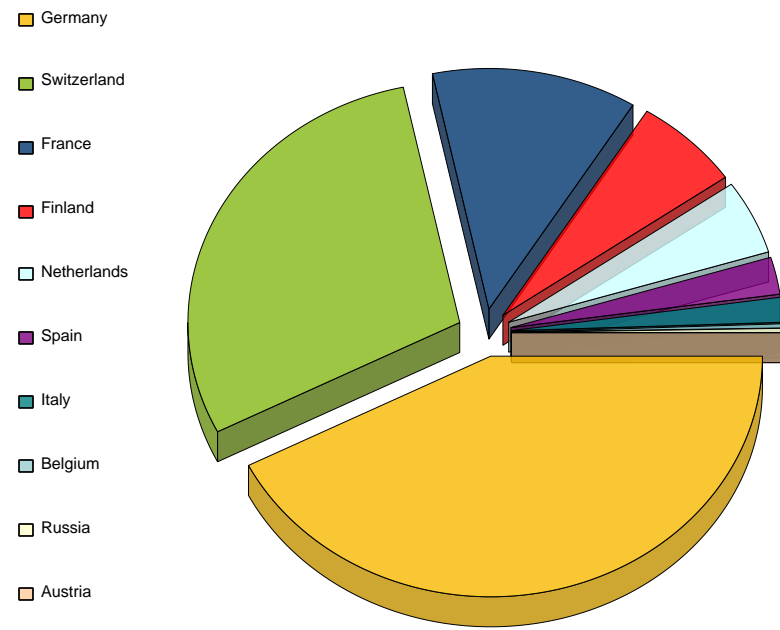
Most Active Products (Traded Contracts)

Company	Product	Code	Volume
Deutsche Bank	Option	DBK	1,765,138
Nokia	Option	NOA3	1,116,773
UBS	Option	UBSN	828,891
NOVARTIS AG	Option	NOVN	772,613
Deutsche Telekom	Option	DTE	681,458
Zurich Insurance Group	Option	ZURN	680,222
Daimler	Option	DAI	634,814
AXA	Option	AXA	603,001
RWE	Option	RWE	561,576
Total	Future	TOTG	561,311

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Options	Futures
2020	24,695,072	-27.0%	1,122,503	32.34%	270,562	46.0%	39.2%	14.8%	120,929	70,116,371	79.90%	20.10%
2019	417,897,434	14.4%	1,651,769	20.29%	3,039,547	63.6%	27.6%	8.9%	1,461,578	61,465,454	44.43%	55.57%
2018	365,149,662	34.9%	1,443,279	24.11%	3,040,961	58.5%	30.9%	10.6%	1,322,368	53,944,943	51.73%	48.27%
2017	270,593,993	-5.9%	1,061,153	27.76%	3,209,411	51.9%	36.4%	11.6%	1,070,349	48,564,032	62.50%	37.50%
2016	287,443,333	-7.1%	1,118,457	31.08%	3,145,113	47.1%	39.1%	13.7%	997,806	42,068,431	64.84%	35.16%

Volume by Product & Country

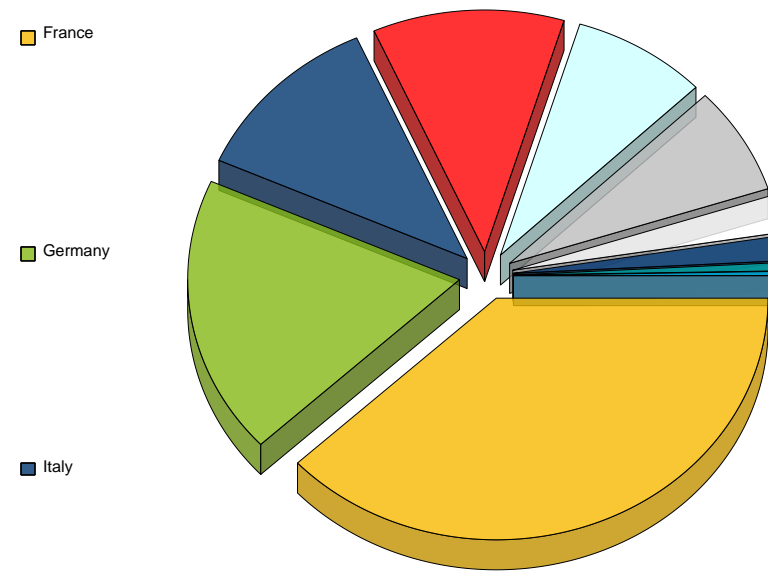
Equity Options by Country



Traded Contracts

Country of Underlying	Traded Contracts	Share
Top 10		
Germany	8,348,942	42.4%
Switzerland	5,741,975	29.2%
France	2,414,771	12.3%
Finland	1,230,948	6.3%
Netherlands	1,027,771	5.2%
Spain	466,428	2.4%
Italy	327,850	1.7%
Belgium	66,558	0.3%
Russia	27,610	0.1%
Austria	22,869	0.1%
Total	19,675,722	100.0%

Single Stock Futures by Country



Traded Contracts

Country of Underlying	Traded Contracts	Share
Top 10		
France	1,886,338	38.0%
Germany	931,008	18.8%
Italy	574,445	11.6%
Switzerland	561,677	11.3%
Netherlands	404,142	8.1%
Spain	360,947	7.3%
Great Britain	125,489	2.5%
Finland	80,595	1.6%
Belgium	29,639	0.6%
Austria	4,585	0.1%
Others	4,417	0.1%
Total	4,963,282	100.0%



Equity Derivatives :: Single Stock Futures

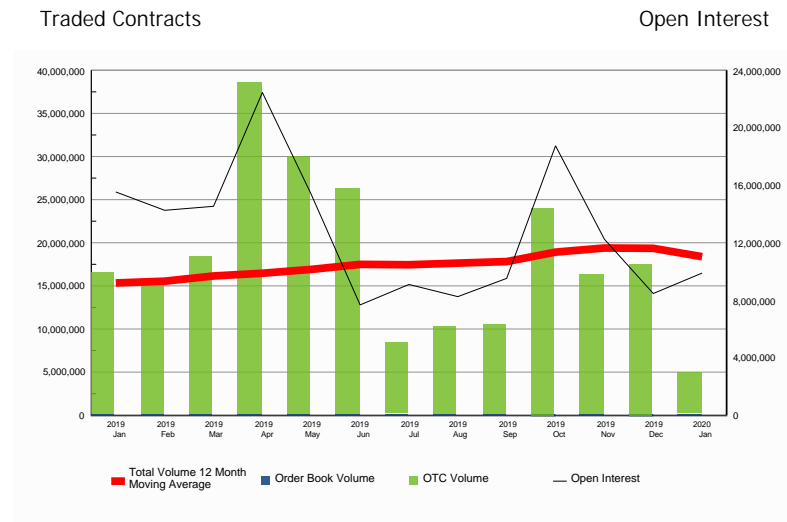
Number of Products	1,156
Number of Series	16,607
Launched Products per Month	11

Volume Development Trend

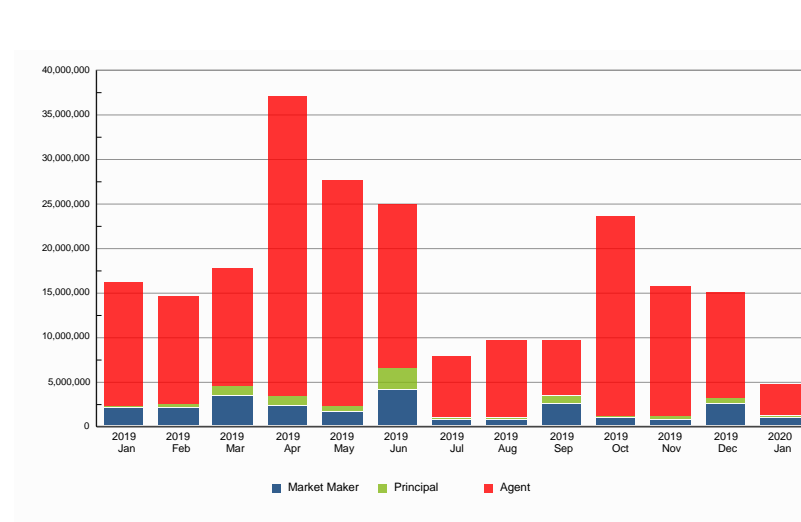
YoY Change | YTM/YTM prev. Year |

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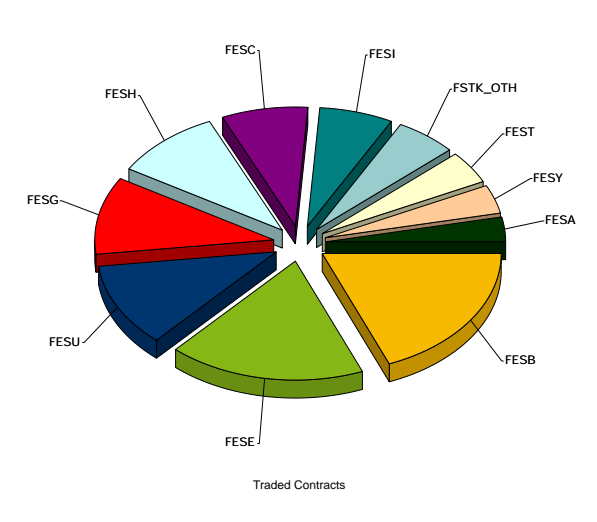
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	4,963,282	-70.0%	225,604	0.13%	1,734	74.9%	17.9%	7.2%	28,951	9,891,594		
Dec 2019	17,566,386	-2.7%	975,910	0.02%	2,550	81.1%	14.1%	4.8%	55,975	8,469,519		
Nov 2019	16,280,467	54.7%	775,260	0.14%	1,812	93.1%	4.7%	2.2%	42,680	12,249,397		
Oct 2019	24,004,511	120.8%	1,043,674	0.01%	1,645	94.7%	4.3%	1.0%	39,014	18,745,046		
Sep 2019	10,533,702	25.4%	501,605	0.09%	2,896	67.1%	24.5%	8.4%	43,728	9,522,316		
Aug 2019	10,265,212	28.7%	466,601	0.16%	2,037	90.8%	6.4%	2.7%	23,517	8,251,538		
Jul 2019	8,461,375	-5.6%	367,886	0.24%	2,710	88.6%	8.3%	3.1%	24,619	9,097,937		
Jun 2019	26,431,740	35.9%	1,321,587	0.16%	5,021	75.0%	16.0%	9.0%	69,904	7,675,225		
May 2019	29,971,812	21.6%	1,362,355	0.16%	5,203	92.2%	5.8%	2.1%	101,474	15,364,041		
Apr 2019	38,558,521	10.9%	1,927,926	0.08%	3,958	91.0%	6.0%	3.1%	106,824	22,454,512		
Mar 2019	18,349,425	65.5%	873,782	0.23%	4,442	75.2%	19.1%	5.7%	69,022	14,535,533		
Feb 2019	15,232,529	19.1%	761,626	0.10%	2,223	83.2%	13.8%	3.0%	42,980	14,257,691		
Jan 2019	16,570,890	89.3%	753,222	0.19%	3,237	85.6%	12.5%	1.9%	46,524	15,535,508		

Most Active Products (Traded Contracts)

Total	TOTG	561,311
NOVARTIS AG	NOVG	225,800
Crédit Agricole	XCAH	215,825
Intesa Sanpaolo	IESI	212,720
GDF Suez	GZFG	200,000
Amadeus IT Holding	AI3F	181,573
Siemens	SIEG	177,259
Royal Dutch Shell	R6CF	173,400
Enel	ENLG	160,238
Société Générale	SGEI	146,196

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	4,963,282	-70.0%	225,604	0.13%	1,734	74.9%	17.9%	7.2%	28,951	9,891,594		
2019	232,226,570	31.8%	917,892	0.12%	37,734	85.8%	10.4%	3.8%	666,260	10,506,303		
2018	176,257,731	73.8%	696,671	0.27%	34,633	86.7%	8.9%	4.4%	545,332	6,848,935		
2017	101,409,114	0.5%	397,683	0.04%	20,649	82.2%	10.2%	7.6%	370,476	5,747,326		
2016	100,925,873	-17.9%	392,708	0.06%	21,113	75.6%	7.8%	16.6%	286,174	3,735,001		



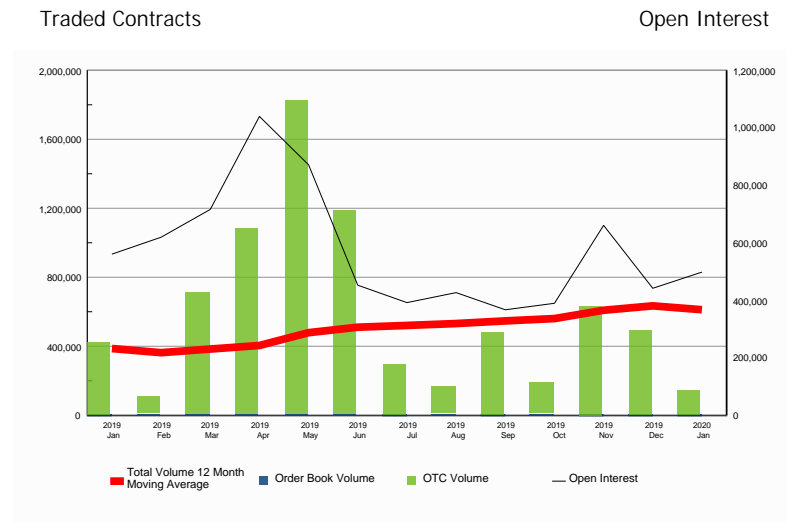
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Automobiles & Parts Components

Number of Products 45
 Number of Series 590
 Launched Products per Month 0

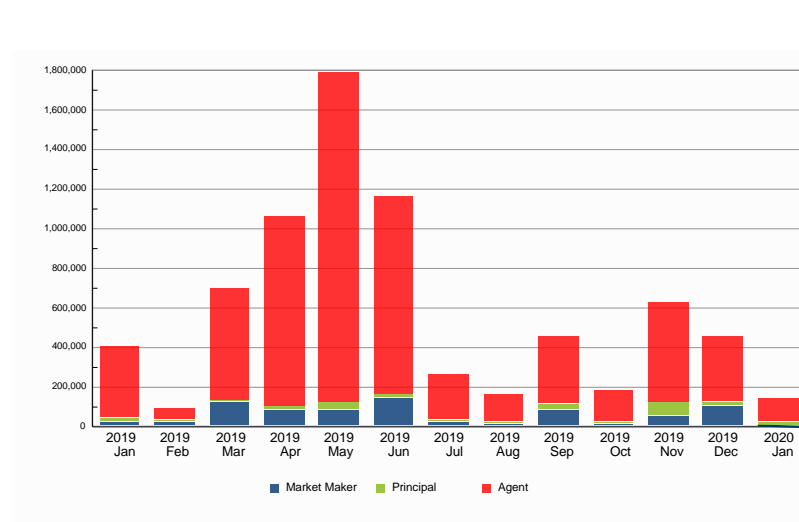
Volume Development Trend

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

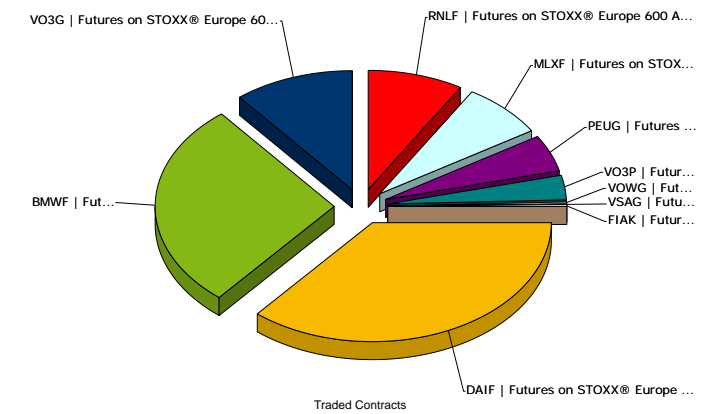
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	150,568	-64.0%	6,844	0.07%	75	81.9%	4.8%	13.2%	1,128	497,914		
Dec 2019	494,020	162.4%	27,446	0.05%	204	74.3%	21.7%	4.0%	3,161	441,613		
Nov 2019	635,443	>1000%	30,259	0.03%	118	81.1%	8.9%	10.0%	3,665	660,551		
Oct 2019	196,682	450.5%	8,551	0.17%	109	87.9%	8.6%	3.5%	1,227	389,388		
Sep 2019	479,029	62.8%	22,811	0.04%	151	75.0%	17.2%	7.8%	2,698	366,862		
Aug 2019	170,906	343.3%	7,768	0.15%	82	85.6%	8.0%	6.4%	874	426,572		
Jul 2019	292,355	71.5%	12,711	0.07%	102	88.8%	8.2%	3.1%	1,602	391,741		
Jun 2019	1,187,792	47.0%	59,390	0.47%	642	86.3%	11.8%	1.9%	6,020	452,365		
May 2019	1,832,609	94.9%	83,300	0.30%	574	93.3%	4.5%	2.2%	9,961	871,037		
Apr 2019	1,080,756	29.9%	54,038	0.47%	410	90.1%	8.2%	1.8%	5,876	1,039,440		
Mar 2019	709,040	54.8%	33,764	0.08%	254	80.9%	17.3%	1.8%	3,774	715,916		
Feb 2019	112,138	-71.9%	5,607	0.32%	103	72.4%	21.2%	6.4%	753	619,220		
Jan 2019	418,461	153.4%	19,021	0.03%	93	89.3%	6.0%	4.7%	1,786	560,419		

Most Active Products (Traded Contracts)

Daimler	DAIF	54,272
BMW	BMWFW	42,474
Volkswagen Vz.	VO3G	16,314
Renault	RNLF	12,800
Michelin	MLXF	11,200
Peugeot	PEUG	7,500
PHY VOLKSWAGEN VZ	VO3P	5,100
Volkswagen	VOWG	400
Valeo	VSAG	270
FIAT CHRYSLER AUTOMOBILES N.V.	FIAK	238

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	150,568	-64.0%	6,844	0.07%	75	81.9%	4.8%	13.2%	1,128	497,914		
2019	7,609,231	73.5%	30,076	0.25%	2,842	86.2%	10.3%	3.5%	41,399	481,413		
2018	4,386,596	24.6%	17,338	0.55%	2,483	81.0%	11.0%	8.0%	28,312	212,840		
2017	3,521,392	36.0%	13,809	0.07%	1,422	82.1%	6.6%	11.3%	23,890	238,889		
2016	2,589,513	-64.8%	10,076	0.19%	1,727	71.3%	10.6%	18.1%	16,020	237,811		



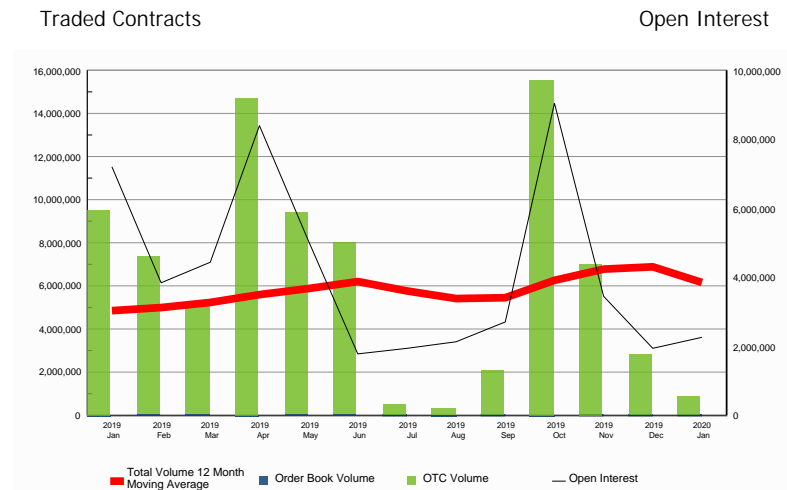
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Banks Components

Number of Products 68
 Number of Series 925
 Launched Products per Month 0

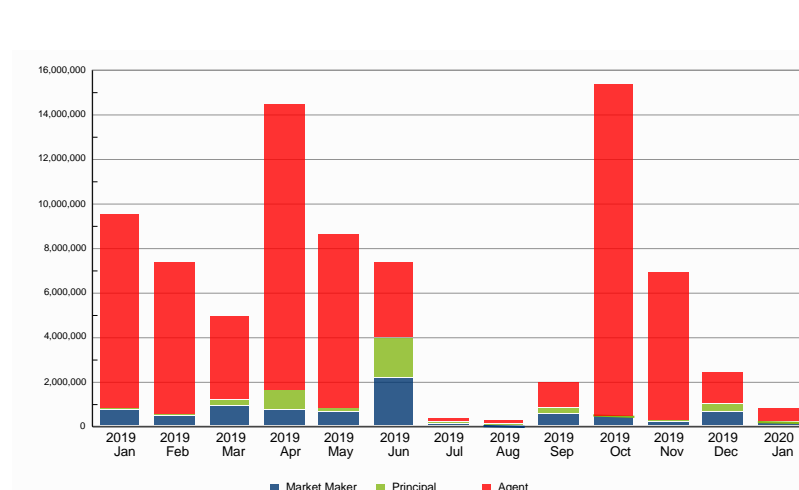
Volume Development Trend

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

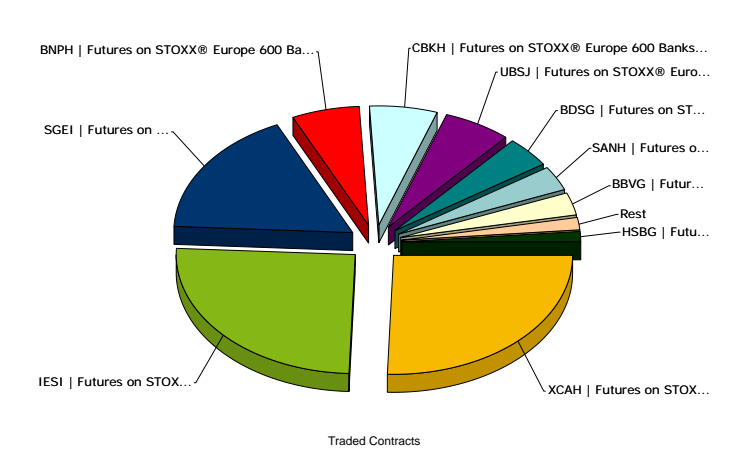
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	843,923	-91.2%	38,360	0.09%	163	74.5%	21.0%	4.5%	1,762	2,258,451		
Dec 2019	2,848,830	81.2%	158,268	0.03%	323	65.4%	24.3%	10.2%	4,575	1,939,364		
Nov 2019	6,978,482	858.5%	332,309	0.01%	240	96.3%	2.5%	1.3%	5,092	3,447,995		
Oct 2019	15,504,576	165.4%	674,112	0.00%	297	96.7%	2.9%	0.4%	7,536	9,045,178		
Sep 2019	2,110,580	28.0%	100,504	0.06%	289	60.0%	26.1%	13.9%	3,959	2,705,067		
Aug 2019	321,201	-92.9%	14,600	0.20%	165	64.0%	11.5%	24.5%	410	2,129,972		
Jul 2019	478,585	-91.6%	20,808	0.15%	191	54.4%	27.6%	18.0%	657	1,938,782		
Jun 2019	8,049,101	93.7%	402,455	0.09%	444	50.2%	26.9%	22.9%	11,264	1,778,224		
May 2019	9,404,729	55.9%	427,488	0.15%	1,014	91.0%	6.9%	2.1%	12,770	5,044,938		
Apr 2019	14,740,142	42.2%	737,007	0.00%	304	88.9%	5.1%	6.0%	8,952	8,395,837		
Mar 2019	5,207,432	119.3%	247,973	0.16%	422	77.6%	17.5%	4.9%	8,710	4,435,841		
Feb 2019	7,400,045	30.4%	370,002	0.03%	250	92.4%	5.9%	1.7%	4,705	3,839,282		
Jan 2019	9,559,300	60.9%	434,514	0.01%	253	90.9%	8.2%	0.9%	8,276	7,201,327		

Most Active Products (Traded Contracts)		
Crédit Agricole	XCAH	215,825
Intesa Sanpaolo	IESI	212,720
Société Générale	SGEI	146,196
BNP Paribas	BNPH	51,898
Commerzbank AG	CBKH	51,450
UBS Group AG	UBSJ	50,000
Banco Sabadell	BDSG	35,000
Banco Santander S.A.	SANH	28,875
Banco Bilbao Vizcaya Argentaria	BBVG	27,254
HSBC Holding	HSBG	11,417

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	843,923	-91.2%	38,360	0.09%	163	74.5%	21.0%	4.5%	1,762	2,258,451		
2019	82,603,003	51.3%	326,494	0.05%	4,192	85.4%	9.4%	5.2%	76,906	2,253,064		
2018	54,595,225	105.4%	215,791	0.20%	4,786	90.1%	5.6%	4.3%	65,889	1,189,223		
2017	26,578,482	-34.7%	104,229	0.02%	2,547	75.5%	9.4%	15.1%	44,738	1,131,699		
2016	40,699,074	32.0%	158,362	0.02%	2,154	75.2%	3.6%	21.2%	40,288	819,417		

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

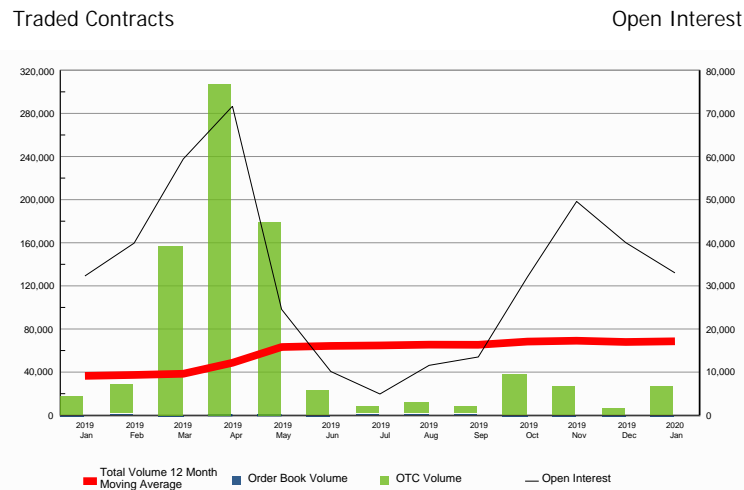
Number of Products 29
 Number of Series 391
 Launched Products per Month 0

Volume Development Trend

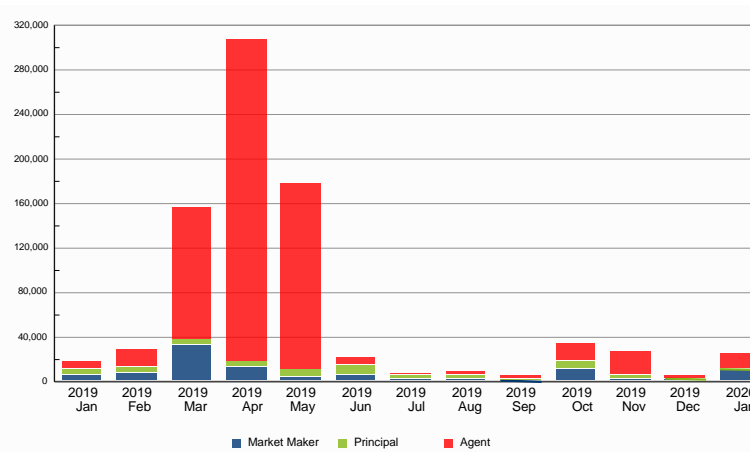
MoM Change **h** YTM/YTM prev. Year **h**

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

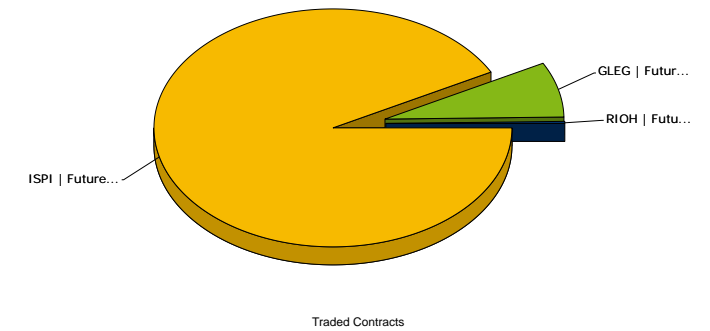
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	26,060	41.2%	1,185	0.00%	9	56.4%	41.3%	2.4%	44	33,012		
Dec 2019	7,029	-66.5%	391	0.00%	15	57.0%	29.2%	13.8%	123	40,026		
Nov 2019	27,785	52.0%	1,323	0.02%	19	81.2%	6.9%	11.9%	85	49,580		
Oct 2019	37,966	>1000%	1,651	0.00%	31	50.6%	32.3%	17.1%	126	32,070		
Sep 2019	7,466	-14.8%	356	0.67%	20	75.5%	17.4%	7.1%	44	13,514		
Aug 2019	11,378	314.3%	517	0.46%	19	48.0%	27.3%	24.8%	55	11,568		
Jul 2019	8,698	150.4%	378	0.57%	20	33.8%	32.7%	33.5%	130	4,927		
Jun 2019	23,174	113.0%	1,159	0.00%	12	32.8%	28.0%	39.2%	51	10,146		
May 2019	178,878	>1000%	8,131	0.01%	24	94.1%	2.5%	3.5%	116	24,553		
Apr 2019	307,447	66.2%	15,372	0.01%	36	93.9%	4.4%	1.6%	669	71,656		
Mar 2019	157,477	8.9%	7,499	0.00%	50	75.6%	21.1%	3.3%	347	59,430		
Feb 2019	29,627	54.2%	1,481	0.76%	39	55.9%	24.1%	20.0%	262	39,910		
Jan 2019	18,459	333.0%	839	0.00%	17	37.7%	33.8%	28.5%	69	32,299		

Most Active Products (Traded Contracts)		
ARCELORMITTAL	ISPI	24,015
GLENCORE PLC	GLEG	2,000
RIO TINTO PLC	RIOH	45

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	26,060	41.2%	1,185	0.00%	9	56.4%	41.3%	2.4%	44	33,012		
2019	815,384	92.3%	3,223	0.05%	302	81.8%	11.6%	6.6%	2,077	107,975		
2018	423,946	-5.5%	1,676	0.34%	312	84.2%	10.5%	5.3%	1,175	27,159		
2017	448,804	-54.3%	1,760	0.24%	299	70.0%	19.1%	11.0%	1,355	50,874		
2016	982,617	-35.2%	3,823	0.07%	305	72.4%	12.2%	15.5%	1,330	68,498		



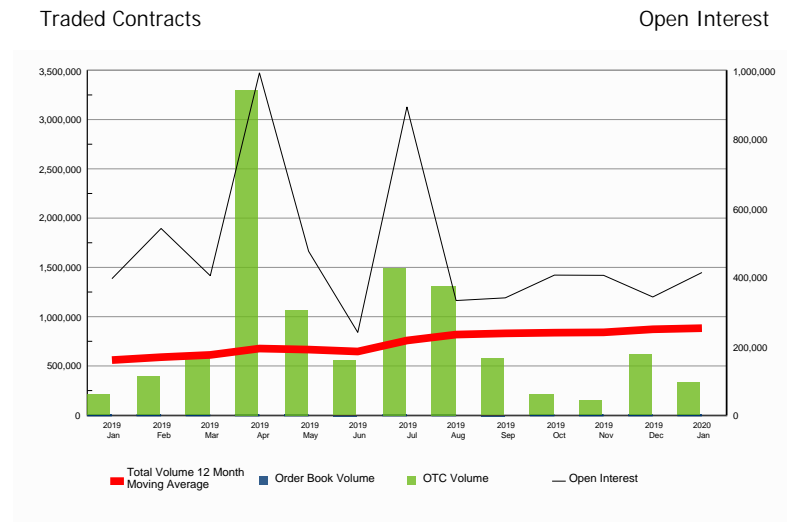
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Chemicals Components

Number of Products 55
 Number of Series 768
 Launched Products per Month 0

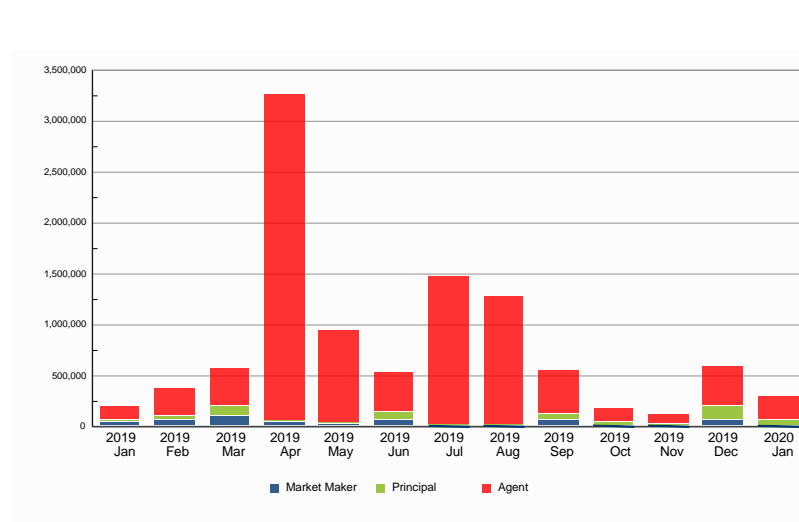
Volume Development Trend

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

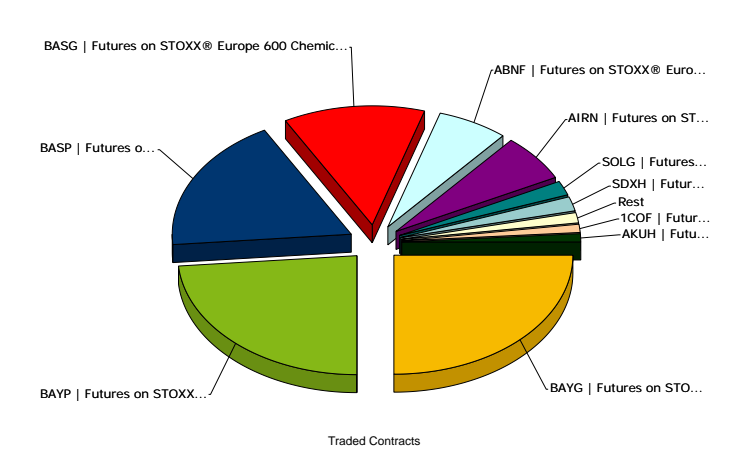
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	339,998	64.1%	15,454	0.09%	160	82.0%	3.6%	14.4%	2,407	413,699		
Dec 2019	615,757	153.3%	34,209	0.04%	183	65.6%	9.9%	24.5%	5,007	342,804		
Nov 2019	147,378	40.7%	7,018	0.14%	102	76.0%	10.6%	13.5%	1,009	405,554		
Oct 2019	213,016	62.7%	9,262	0.15%	141	82.8%	7.7%	9.5%	1,459	406,243		
Sep 2019	573,245	34.6%	27,297	0.02%	173	76.8%	11.1%	12.1%	4,224	340,292		
Aug 2019	1,306,176	124.1%	59,372	0.02%	131	97.6%	0.9%	1.5%	2,082	332,523		
Jul 2019	1,490,266	893.7%	64,794	0.01%	91	98.6%	0.7%	0.7%	930	893,913		
Jun 2019	558,055	-29.7%	27,903	0.02%	208	72.6%	13.3%	14.1%	3,775	240,040		
May 2019	1,059,777	-10.6%	48,172	0.02%	215	96.0%	2.1%	1.9%	6,621	475,422		
Apr 2019	3,299,561	30.8%	164,978	0.01%	207	97.8%	1.7%	0.6%	5,615	992,582		
Mar 2019	597,503	84.3%	28,453	0.06%	216	64.4%	17.8%	17.9%	4,298	404,461		
Feb 2019	398,521	809.9%	19,926	0.06%	163	76.0%	16.4%	7.6%	3,545	541,429		
Jan 2019	207,164	92.8%	9,417	0.12%	142	65.9%	24.2%	9.9%	1,604	395,824		

Most Active Products (Traded Contracts)		
BAYER AG	BAYG	85,435
PHY BAYER AG	BAYP	79,547
PHY BASF AG	BASP	62,630
BASF	BASG	43,650
ABN AMRO Bank	ABNF	21,750
Air Liquide S.A.	AIRN	21,281
Solvay	SOLG	7,115
K+S	SDXH	6,500
Covestro AG	1COF	3,810
AKZO NOBEL N.V.	AKUH	3,600

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	339,998	64.1%	15,454	0.09%	160	82.0%	3.6%	14.4%	2,407	413,699		
2019	10,466,419	58.2%	41,369	0.03%	1,972	89.3%	5.3%	5.4%	40,169	970,774		
2018	6,614,402	58.4%	26,144	0.05%	1,702	85.2%	6.9%	7.9%	34,936	302,707		
2017	4,175,845	44.4%	16,376	0.06%	1,541	84.7%	6.7%	8.6%	28,727	277,569		
2016	2,892,222	-67.7%	11,254	0.13%	1,385	71.0%	6.5%	22.5%	17,540	142,322		



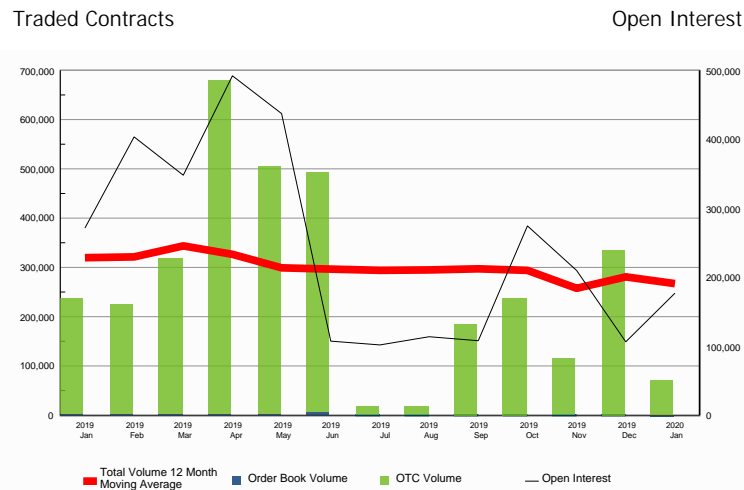
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Construction & Materials Components

Number of Products 36
 Number of Series 513
 Launched Products per Month 0

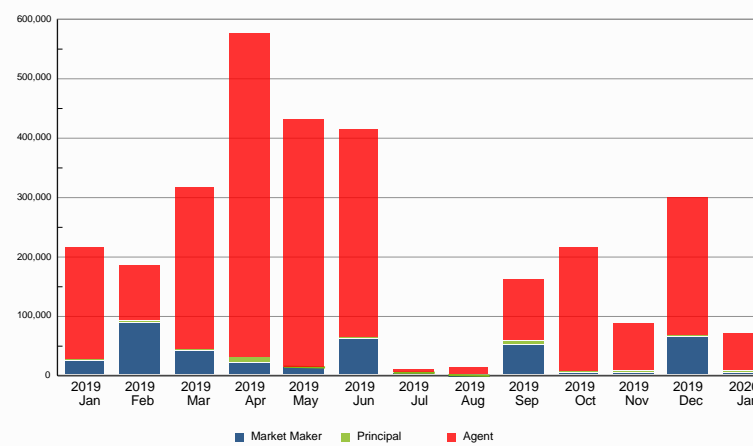
Volume Development Trend

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

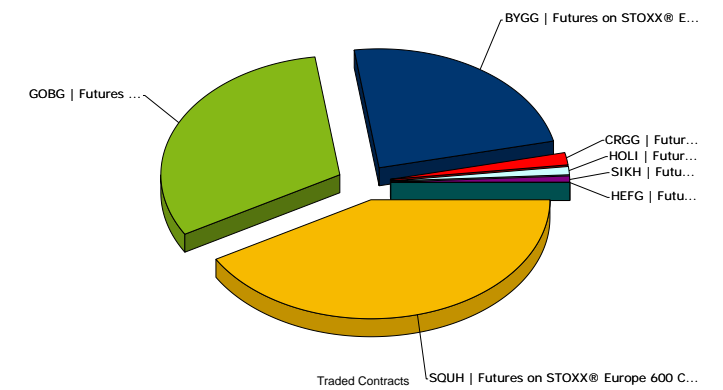
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	72,255	-69.4%	3,284	0.03%	22	90.7%	6.9%	2.3%	456	176,881		
Dec 2019	333,886	503.9%	18,549	0.02%	69	79.5%	19.9%	0.5%	2,348	106,385		
Nov 2019	116,166	-79.0%	5,532	0.06%	53	93.9%	5.0%	1.0%	1,048	209,829		
Oct 2019	238,755	-13.7%	10,381	0.03%	62	97.2%	2.2%	0.6%	2,253	274,456		
Sep 2019	185,771	17.0%	8,846	0.02%	56	67.7%	27.9%	4.5%	1,093	108,000		
Aug 2019	16,686	159.8%	758	0.20%	28	91.8%	1.5%	6.8%	138	113,816		
Jul 2019	17,221	-64.0%	749	0.45%	29	68.5%	30.9%	0.5%	107	101,914		
Jun 2019	492,543	-5.8%	24,627	1.10%	386	86.6%	12.8%	0.5%	2,086	107,387		
May 2019	506,372	-39.4%	23,017	0.10%	159	96.9%	2.8%	0.3%	2,600	437,252		
Apr 2019	680,649	-23.2%	34,032	0.23%	249	95.4%	3.4%	1.2%	5,126	492,013		
Mar 2019	319,340	521.2%	15,207	0.39%	199	85.6%	13.2%	1.2%	1,392	347,895		
Feb 2019	225,850	9.2%	11,293	0.38%	113	59.8%	39.4%	0.8%	1,090	403,456		
Jan 2019	236,038	>1000%	10,729	0.39%	85	88.5%	10.9%	0.6%	724	271,340		

Most Active Products (Traded Contracts)		
Vinci	SQUH	30,082
Saint-Gobain	GOBG	22,502
Bouygues	BYGG	17,000
CRH	CRGG	1,166
Lafarge Holcim Ltd.	HOLI	1,000
SIKA AG	SIKH	500
HeidelbergCement	HEFG	5

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	72,255	-69.4%	3,284	0.03%	22	90.7%	6.9%	2.3%	456	176,881		
2019	3,369,277	-6.5%	13,317	0.32%	1,488	87.4%	11.6%	1.0%	20,003	109,135		
2018	3,604,429	73.4%	14,247	0.78%	1,470	93.2%	6.0%	0.8%	24,239	79,229		
2017	2,078,265	45.8%	8,150	0.04%	593	89.9%	7.6%	2.5%	12,615	20,874		
2016	1,425,804	9.3%	5,548	0.16%	657	80.1%	16.4%	3.6%	7,654	28,383		



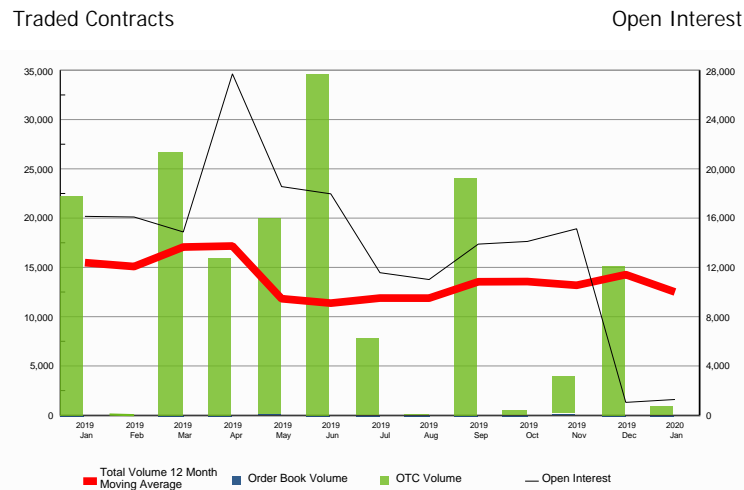
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Financial Services Components

Number of Products 26
 Number of Series 372
 Launched Products per Month 2

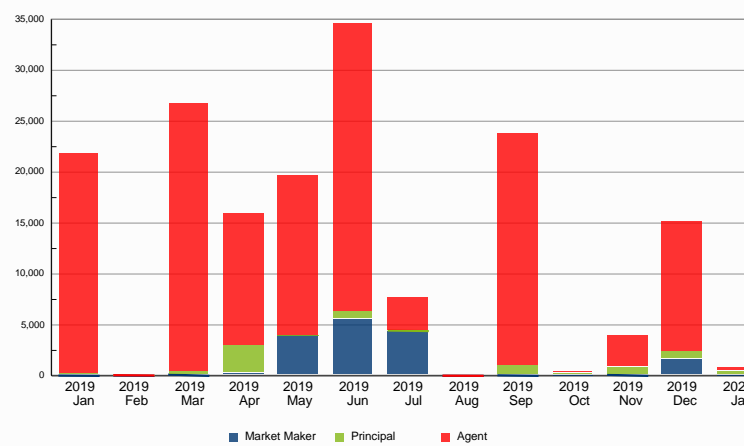
Volume Development Trend

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

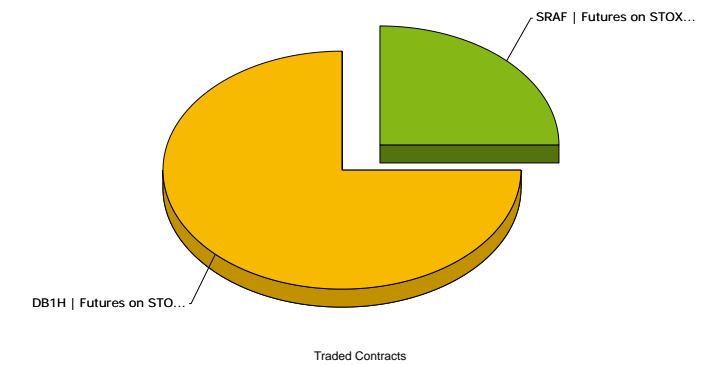
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	1,001	-95.5%	46	0.00%	4	62.5%	0.0%	37.5%	12	1,277		
Dec 2019	15,203	585.1%	845	0.00%	9	83.7%	10.5%	5.8%	52	1,042		
Nov 2019	4,024	-53.0%	192	0.12%	12	77.8%	2.6%	19.6%	46	15,135		
Oct 2019	436	133.2%	19	0.00%	2	50.0%	0.0%	50.0%	6	14,107		
Sep 2019	24,114	477.4%	1,148	0.00%	16	95.8%	0.2%	4.0%	66	13,889		
Aug 2019	26	-80.0%	1	0.00%	2	76.9%	23.1%	0.0%	1	11,013		
Jul 2019	7,770	391.8%	338	0.00%	9	42.7%	56.6%	0.7%	74	11,571		
Jun 2019	34,616	-13.4%	1,731	0.00%	24	81.6%	16.2%	2.1%	121	17,971		
May 2019	20,015	-76.2%	910	0.02%	20	80.1%	19.9%	0.0%	199	18,559		
Apr 2019	16,004	8.5%	800	0.00%	14	81.6%	1.9%	16.5%	154	27,711		
Mar 2019	26,776	773.0%	1,275	0.00%	7	98.6%	0.5%	1.0%	16	14,877		
Feb 2019	70	-98.5%	4	7.14%	4	46.4%	53.6%	0.0%	<1	16,089		
Jan 2019	22,150	>1000%	1,007	0.00%	8	98.6%	0.1%	1.3%	20	16,144		

Most Active Products (Traded Contracts)		
Deutsche Börse	DB1H	751
Stadler Rail	SRAF	250

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	1,001	-95.5%	46	0.00%	4	62.5%	0.0%	37.5%	12	1,277		
2019	171,204	4.1%	677	0.01%	127	86.5%	9.5%	4.0%	756	22,313		
2018	164,507	30.5%	650	0.34%	232	90.1%	6.1%	3.8%	1,678	11,892		
2017	126,080	-34.5%	494	0.20%	179	87.1%	6.6%	6.2%	1,059	7,775		
2016	192,524	-72.3%	749	0.14%	152	58.9%	2.7%	38.4%	1,485	998		



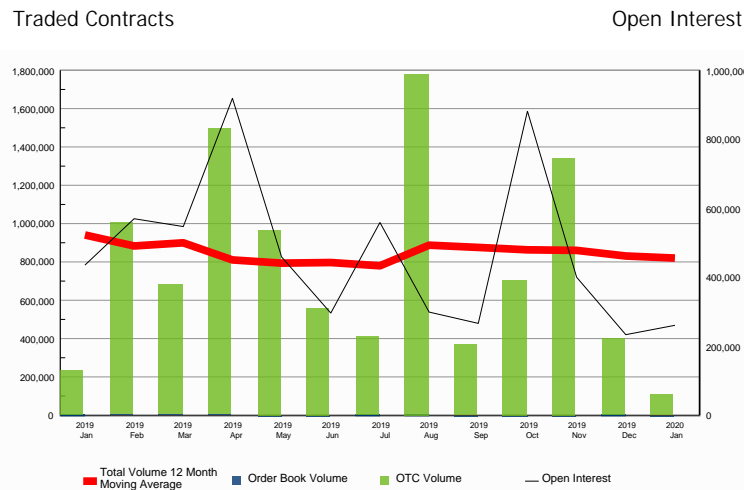
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Food & Beverage Components

Number of Products 41
 Number of Series 594
 Launched Products per Month 0

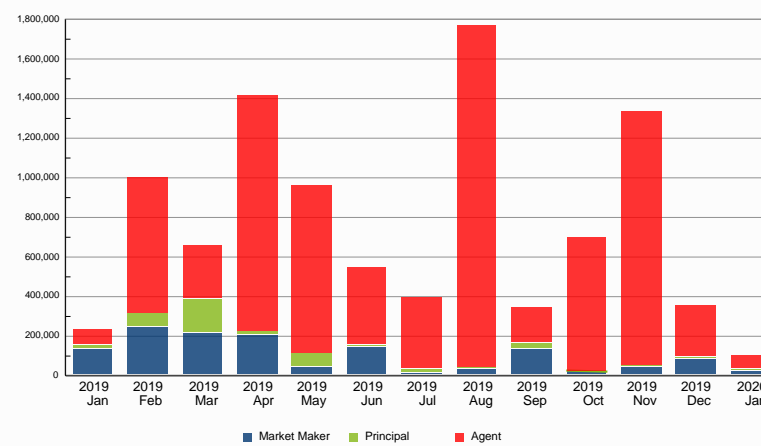
Volume Development Trend

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

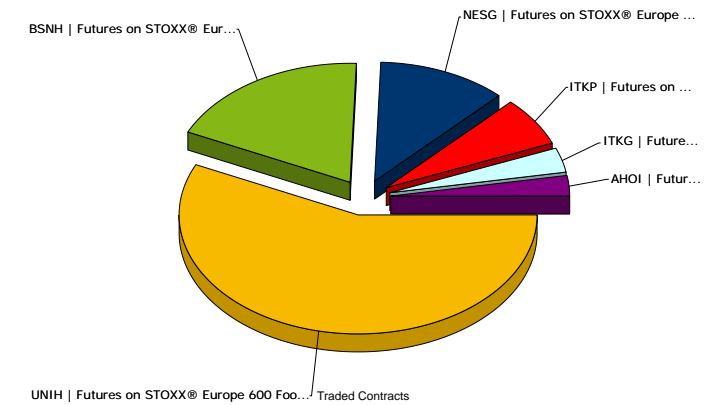
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	109,625	-54.2%	4,983	0.03%	46	68.6%	17.9%	13.4%	671	260,665		
Dec 2019	403,485	-46.7%	22,416	0.03%	157	75.7%	21.7%	2.6%	4,028	233,564		
Nov 2019	1,343,193	-2.5%	63,962	0.00%	137	96.1%	3.4%	0.5%	9,004	400,123		
Oct 2019	701,981	-17.7%	30,521	0.01%	99	96.1%	3.1%	0.8%	4,388	881,643		
Sep 2019	373,508	-27.3%	17,786	0.02%	175	56.8%	36.0%	7.2%	3,403	266,279		
Aug 2019	1,777,494	264.5%	80,795	0.01%	128	97.6%	2.1%	0.3%	7,788	299,029		
Jul 2019	414,808	-33.0%	18,035	0.04%	93	92.7%	3.8%	3.4%	3,186	558,673		
Jun 2019	562,245	7.2%	28,112	0.01%	183	72.6%	25.4%	2.0%	4,690	296,136		
May 2019	966,036	-17.2%	43,911	0.00%	117	87.8%	4.4%	7.8%	6,992	458,842		
Apr 2019	1,495,692	-41.7%	74,785	0.04%	198	85.0%	13.9%	1.1%	8,329	918,766		
Mar 2019	686,273	40.4%	32,680	0.06%	242	43.3%	31.1%	25.6%	4,878	546,975		
Feb 2019	1,005,611	-40.6%	50,281	0.03%	138	68.5%	24.8%	6.7%	5,285	569,728		
Jan 2019	239,347	218.2%	10,879	0.03%	109	36.4%	57.5%	6.1%	1,573	435,199		

Most Active Products (Traded Contracts)		
Unilever	UNIH	62,550
Danone	BSNH	20,361
Nestlé	NESG	12,750
PHY ANHEUSER-BUSCH	ITKP	7,321
INBEV		
Anheuser-Bush InBev	ITKG	3,743
Ahold N.V.	AHOI	2,900

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	109,625	-54.2%	4,983	0.03%	46	68.6%	17.9%	13.4%	671	260,665		
2019	9,969,673	-10.4%	39,406	0.02%	1,776	82.3%	13.4%	4.3%	63,546	246,802		
2018	11,123,593	110.7%	43,967	0.06%	1,904	84.6%	9.4%	6.0%	66,920	279,866		
2017	5,278,455	-17.5%	20,700	0.02%	1,321	80.9%	15.5%	3.6%	34,278	311,830		
2016	6,396,955	34.3%	24,891	0.13%	1,746	70.5%	7.2%	22.3%	39,381	79,864		



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

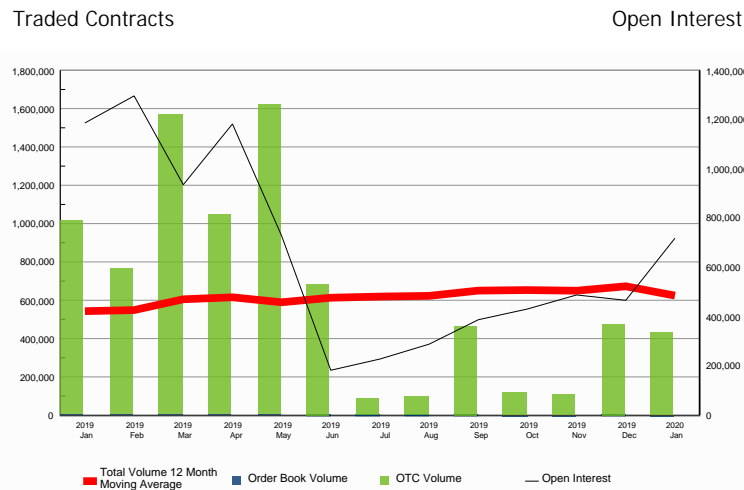
Number of Products 34
 Number of Series 479
 Launched Products per Month 0

Volume Development Trend

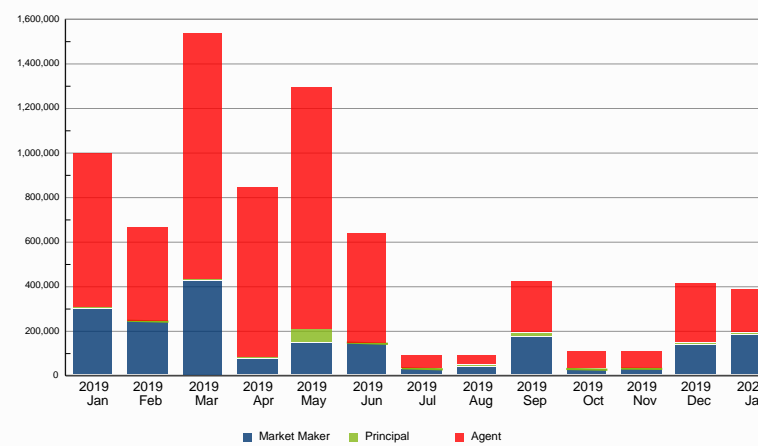
MoM Change **f** YTM/YTM prev. Year **i**

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

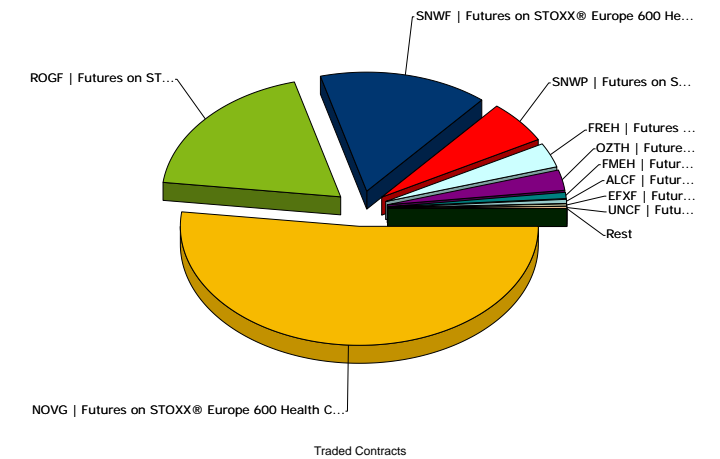
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	434,679	-57.3%	19,758	0.00%	232	56.6%	42.8%	0.6%	5,319	718,397		
Dec 2019	476,120	138.3%	26,451	0.03%	245	69.7%	29.8%	0.5%	5,456	466,390		
Nov 2019	112,291	-26.7%	5,347	0.04%	84	70.6%	28.1%	1.3%	1,432	488,189		
Oct 2019	117,562	40.2%	5,111	0.06%	103	73.5%	23.5%	3.0%	1,177	431,187		
Sep 2019	459,839	255.6%	21,897	0.03%	254	58.6%	38.5%	2.9%	5,120	387,451		
Aug 2019	97,382	79.6%	4,426	0.23%	107	55.0%	39.0%	6.0%	972	288,449		
Jul 2019	91,254	419.7%	3,968	0.10%	96	62.2%	32.2%	5.5%	1,057	228,119		
Jun 2019	681,658	71.6%	34,083	0.02%	218	78.0%	21.1%	0.8%	6,823	182,510		
May 2019	1,624,689	-16.1%	73,850	0.21%	357	86.9%	8.9%	4.2%	12,520	728,338		
Apr 2019	1,053,676	13.3%	52,684	0.05%	195	92.3%	7.4%	0.4%	7,810	1,182,187		
Mar 2019	1,572,558	75.9%	74,884	0.05%	474	72.3%	26.8%	1.0%	17,163	935,637		
Feb 2019	769,429	9.3%	38,471	0.04%	339	67.8%	31.6%	0.6%	8,086	1,296,077		
Jan 2019	1,016,933	163.1%	46,224	0.03%	331	69.9%	29.6%	0.5%	9,504	1,186,219		

Most Active Products (Traded Contracts)

NOVARTIS AG	NOVG	225,800
Roche Holding	ROGF	81,800
Sanofi-Synthelabo	SNWF	66,892
PHY SANOFI	SNWP	25,000
Fresenius SE	FREH	14,507
Grifols S.A.	OZTH	12,000
Fresenius Medical Care	FMEH	4,000
Alcon AG	ALCF	2,000
EssilorLuxottica	EFXF	1,745
UCB	UNCF	850

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	434,679	-57.3%	19,758	0.00%	232	56.6%	42.8%	0.6%	5,319	718,397		
2019	8,073,391	37.1%	31,911	0.08%	2,803	76.3%	22.0%	1.7%	77,120	468,716		
2018	5,887,334	43.7%	23,270	0.11%	2,209	78.4%	20.6%	1.0%	47,772	292,731		
2017	4,098,244	16.5%	16,072	0.02%	1,755	78.6%	18.2%	3.2%	42,265	192,390		
2016	3,517,435	-29.8%	13,687	0.09%	2,031	75.9%	20.7%	3.4%	32,996	254,826		



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

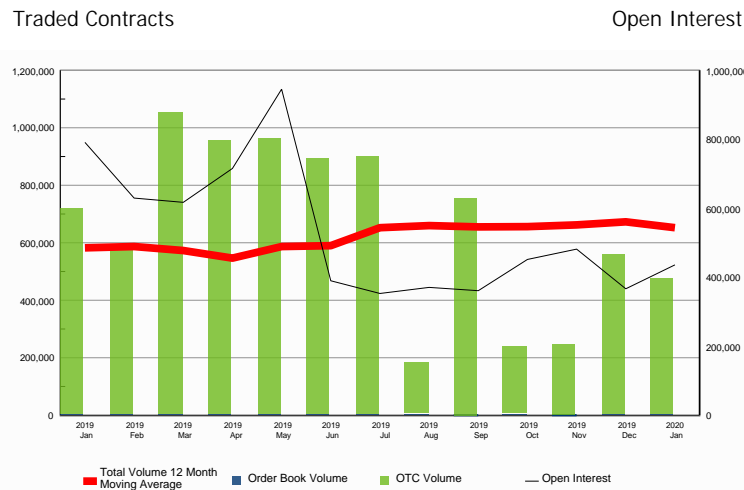
Number of Products 112
 Number of Series 1,582
 Launched Products per Month 1

Volume Development Trend

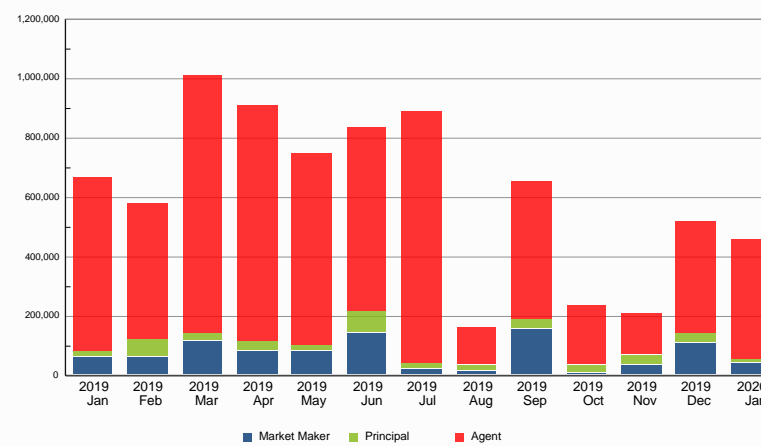
MoM Change **f** YTM/YTM prev. Year **i**

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

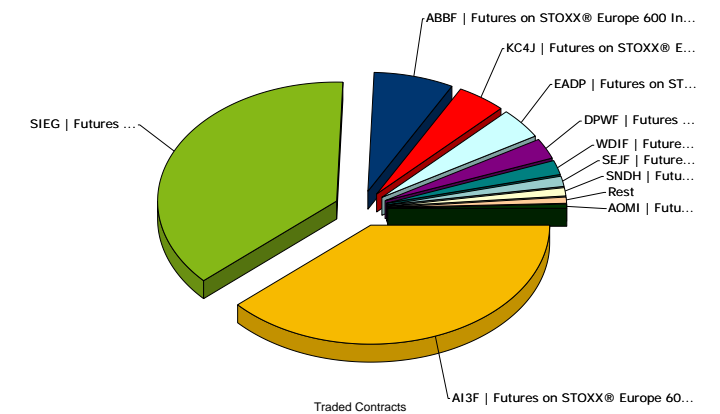
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	474,915	-34.0%	21,587	0.05%	137	88.0%	9.2%	2.8%	4,144	435,917		
Dec 2019	561,353	29.2%	31,186	0.03%	205	74.5%	19.2%	6.3%	3,859	366,556		
Nov 2019	245,259	42.3%	11,679	0.05%	123	72.4%	13.4%	14.1%	2,477	481,543		
Oct 2019	239,235	4.8%	10,402	0.08%	141	85.4%	4.9%	9.7%	1,950	451,632		
Sep 2019	757,877	-6.7%	36,089	0.02%	234	75.0%	20.3%	4.7%	4,223	361,034		
Aug 2019	186,065	88.7%	8,458	0.09%	109	81.3%	8.3%	10.4%	1,258	370,636		
Jul 2019	904,174	488.1%	39,312	0.02%	177	95.6%	2.3%	2.1%	6,497	352,984		
Jun 2019	895,525	4.3%	44,776	0.02%	237	75.4%	16.2%	8.4%	5,938	389,826		
May 2019	962,286	100.7%	43,740	0.02%	259	89.1%	8.7%	2.2%	5,537	945,242		
Apr 2019	957,445	-24.8%	47,872	0.17%	388	87.9%	8.5%	3.6%	9,146	715,370		
Mar 2019	1,055,601	-13.7%	50,267	0.02%	274	86.6%	11.1%	2.3%	4,936	617,130		
Feb 2019	588,507	10.2%	29,425	0.04%	197	78.9%	10.2%	10.9%	3,360	629,587		
Jan 2019	719,685	115.7%	32,713	0.04%	224	88.8%	8.9%	2.3%	4,737	791,049		

Most Active Products (Traded Contracts)		
Amadeus IT Holding	AI3F	181,573
Siemens	SIEG	177,259
ABB	ABBF	34,000
Kone Corp.	KC4J	20,750
PHY AIRBUS SE	EADP	20,000
Deutsche Post	DPWF	13,907
Wirecard	WDIF	9,100
Safran	SEJF	6,125
Schneider Electric	SNDH	5,014
Alstom	AOMI	2,370

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	474,915	-34.0%	21,587	0.05%	137	88.0%	9.2%	2.8%	4,144	435,917		
2019	8,073,012	22.3%	31,909	0.05%	2,568	83.9%	11.1%	5.0%	53,917	422,767		
2018	6,601,217	56.1%	26,092	0.07%	2,367	78.8%	11.2%	10.0%	36,665	547,633		
2017	4,229,735	26.1%	16,587	0.05%	1,903	79.6%	13.9%	6.5%	28,412	376,100		
2016	3,354,080	-51.7%	13,051	0.16%	1,972	74.9%	7.7%	17.5%	19,827	202,812		



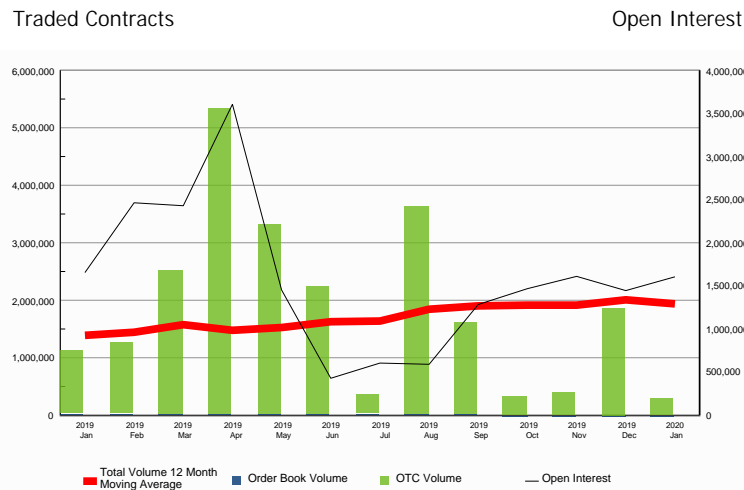
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Insurance Components

Number of Products 56
 Number of Series 775
 Launched Products per Month 0

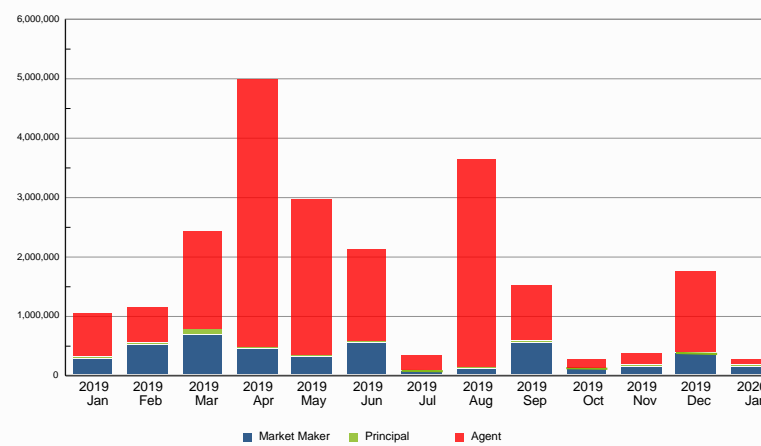
Volume Development Trend

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

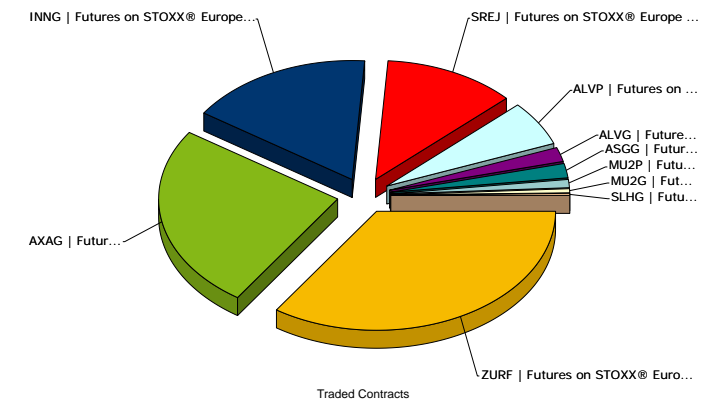
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	301,603	-73.5%	13,709	0.00%	118	44.1%	46.2%	9.7%	1,780	1,605,112		
Dec 2019	1,870,859	144.4%	103,937	0.01%	177	79.3%	19.7%	1.0%	3,347	1,445,365		
Nov 2019	393,609	0.3%	18,743	0.05%	126	58.0%	37.6%	4.3%	2,131	1,610,283		
Oct 2019	316,427	92.3%	13,758	0.07%	109	59.0%	38.1%	2.9%	2,100	1,467,832		
Sep 2019	1,623,836	76.9%	77,326	0.12%	265	63.8%	33.6%	2.6%	5,025	1,284,293		
Aug 2019	3,638,771	210.7%	165,399	0.27%	461	95.7%	3.1%	1.2%	3,849	590,595		
Jul 2019	382,957	52.8%	16,650	2.29%	713	77.4%	20.5%	2.1%	694	604,944		
Jun 2019	2,250,597	116.9%	112,530	0.64%	1,140	73.4%	23.8%	2.7%	6,515	428,544		
May 2019	3,322,405	21.2%	151,018	0.54%	937	89.5%	9.2%	1.3%	10,318	1,452,224		
Apr 2019	5,330,528	-18.1%	266,526	0.06%	487	90.8%	8.3%	0.9%	12,164	3,605,969		
Mar 2019	2,528,183	167.1%	120,390	0.45%	526	68.5%	26.7%	4.9%	6,228	2,429,397		
Feb 2019	1,287,233	100.5%	64,362	0.56%	296	56.4%	41.2%	2.3%	2,763	2,463,487		
Jan 2019	1,139,904	80.7%	51,814	0.39%	269	73.1%	25.7%	1.2%	3,327	1,654,275		

Most Active Products (Traded Contracts)		
Zurich Insurance Group	ZURF	104,000
AXA	AXAG	75,059
ING	INNG	50,564
SWISS RE AG	SREJ	35,950
PHY ALLIANZ SE	ALVP	18,340
Allianz (100)	ALVG	6,120
Assicurazioni Generali (1000)	ASGG	5,350
PHY MUENCHENER RUECKVERS.	MU2P	3,580
Münchener Rück (100)	MU2G	1,840
Swiss Life Holding (100)	SLHG	800

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	301,603	-73.5%	13,709	0.00%	118	44.1%	46.2%	9.7%	1,780	1,605,112		
2019	24,085,309	49.0%	95,199	0.33%	5,506	80.8%	17.3%	1.9%	58,460	1,454,844		
2018	16,165,944	60.1%	63,897	0.59%	3,803	78.7%	17.4%	3.9%	44,732	840,398		
2017	10,096,656	26.6%	39,595	0.06%	1,615	83.0%	13.5%	3.4%	33,166	417,684		
2016	7,977,947	-20.0%	31,043	0.05%	1,559	70.2%	15.2%	14.7%	23,932	194,606		

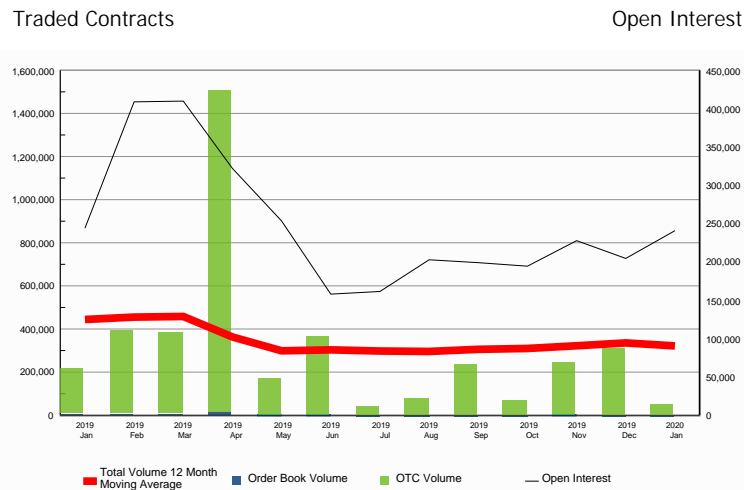
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Media Components

Number of Products 30
 Number of Series 411
 Launched Products per Month 0

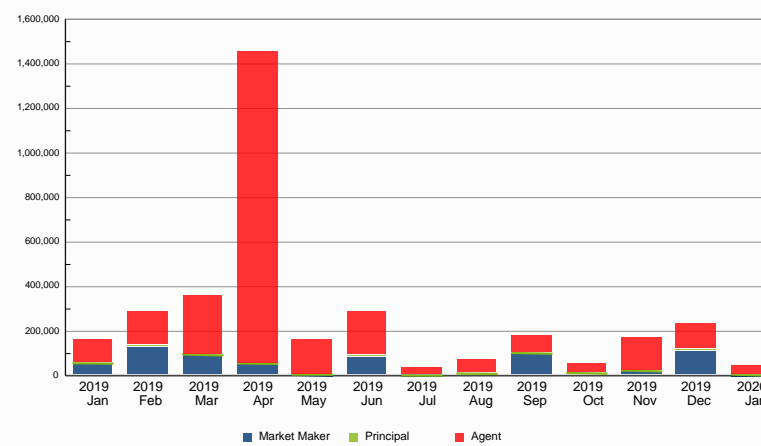
Volume Development Trend

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

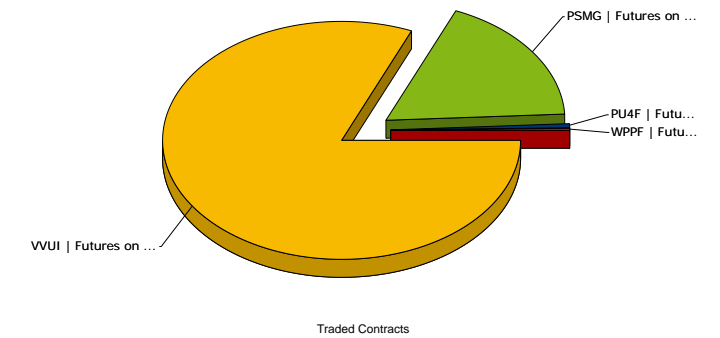
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	52,468	-75.9%	2,385	0.04%	8	88.1%	0.2%	11.7%	122	240,769		
Dec 2019	310,458	103.3%	17,248	0.02%	49	62.3%	36.9%	0.8%	700	204,571		
Nov 2019	242,708	163.5%	11,558	0.05%	57	89.7%	8.2%	2.1%	430	227,744		
Oct 2019	71,004	210.2%	3,087	0.04%	24	81.0%	14.2%	4.7%	140	194,438		
Sep 2019	238,283	96.9%	11,347	0.01%	38	56.8%	41.8%	1.4%	596	199,027		
Aug 2019	77,687	-22.7%	3,531	0.07%	32	86.4%	11.4%	2.3%	156	202,788		
Jul 2019	45,137	-58.7%	1,962	0.03%	20	96.0%	1.8%	2.2%	140	161,429		
Jun 2019	364,108	16.6%	18,205	0.05%	71	74.7%	22.8%	2.5%	937	157,988		
May 2019	169,451	-82.0%	7,702	0.11%	57	96.6%	3.1%	0.4%	397	253,412		
Apr 2019	1,511,316	-43.0%	75,566	0.67%	312	96.3%	3.6%	0.2%	4,678	321,964		
Mar 2019	382,212	10.2%	18,201	1.65%	221	74.8%	24.0%	1.2%	946	409,789		
Feb 2019	394,198	51.0%	19,710	0.08%	58	65.9%	33.3%	0.8%	900	408,829		
Jan 2019	218,040	712.7%	9,911	0.12%	28	73.9%	25.3%	0.8%	471	244,030		

Most Active Products (Traded Contracts)			
Vivendi	VVUI	42,709	
ProSiebenSat.1 Media AG	PSMG	9,284	
Publicis Groupe	PU4F	300	
WPP	WPPF	175	

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	52,468	-75.9%	2,385	0.04%	8	88.1%	0.2%	11.7%	122	240,769		
2019	4,024,602	-21.7%	15,908	0.44%	967	82.3%	16.7%	1.0%	10,491	230,755		
2018	5,137,512	128.3%	20,306	0.23%	956	87.6%	11.5%	1.0%	10,875	210,373		
2017	2,250,743	6.7%	8,826	0.02%	486	86.8%	11.2%	2.0%	4,931	230,416		
2016	2,110,158	-26.0%	8,211	0.02%	455	82.7%	11.8%	5.5%	4,508	122,751		

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

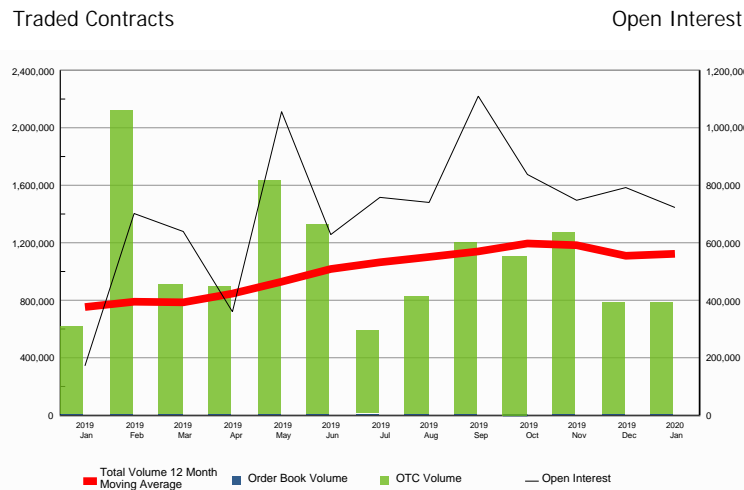
Number of Products 33
 Number of Series 466
 Launched Products per Month 0

Volume Development Trend

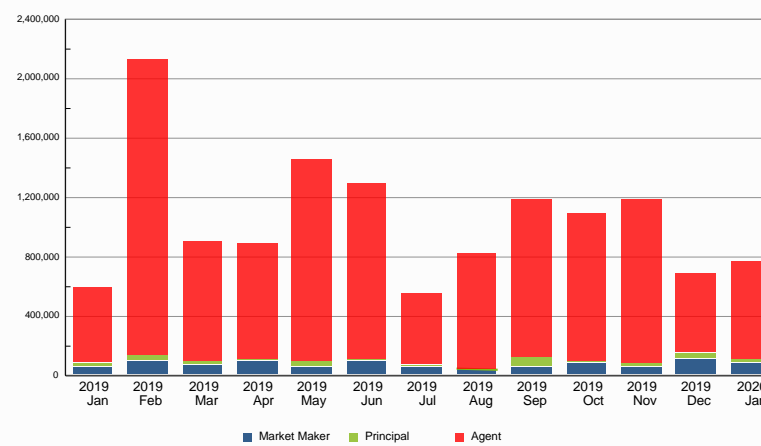
MoM Change **g** YTM/YTM prev. Year **h**

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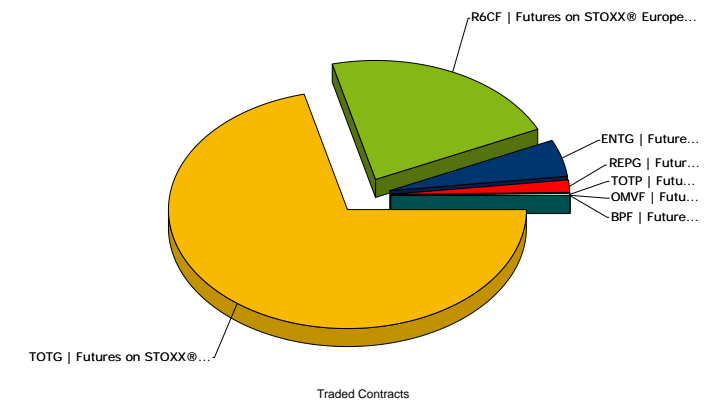
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	789,394	26.3%	35,882	0.17%	201	86.3%	10.6%	3.0%	3,685	722,729		
Dec 2019	784,041	-52.9%	43,558	0.08%	142	81.0%	15.0%	4.0%	3,525	792,054		
Nov 2019	1,276,844	-10.2%	60,802	0.03%	101	93.6%	4.7%	1.7%	4,500	747,719		
Oct 2019	1,102,152	150.5%	47,920	0.02%	136	91.3%	7.8%	0.9%	4,872	837,539		
Sep 2019	1,198,214	62.6%	57,058	0.39%	517	89.0%	5.4%	5.6%	5,230	1,109,954		
Aug 2019	828,962	116.6%	37,680	0.43%	394	94.1%	5.0%	0.9%	2,916	740,204		
Jul 2019	598,567	>1000%	26,025	0.35%	334	86.9%	8.8%	4.3%	3,304	757,953		
Jun 2019	1,323,788	405.4%	66,189	0.22%	303	91.2%	7.2%	1.7%	6,457	628,537		
May 2019	1,639,105	152.4%	74,505	0.21%	424	93.6%	3.7%	2.7%	6,378	1,056,151		
Apr 2019	895,198	440.8%	44,760	0.17%	232	87.0%	10.3%	2.6%	4,417	359,919		
Mar 2019	914,208	-5.1%	43,534	0.18%	251	89.9%	8.4%	1.7%	4,703	639,108		
Feb 2019	2,126,915	26.3%	106,346	0.08%	148	93.3%	4.5%	2.3%	7,379	701,733		
Jan 2019	624,830	34.8%	28,401	0.39%	160	86.0%	9.9%	4.1%	2,732	171,767		

Most Active Products (Traded Contracts)		
Total	TOTG	561,311
Royal Dutch Shell	R6CF	173,400
Eni (1000)	ENTG	39,762
Repsol S.A.	REPG	13,200
PHY TOTAL	TOTP	1,338
OMV	OMVF	315
BP	BPF	68

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	789,394	26.3%	35,882	0.17%	201	86.3%	10.6%	3.0%	3,685	722,729		
2019	13,312,824	50.1%	52,620	0.19%	3,142	90.6%	6.8%	2.6%	56,414	845,642		
2018	8,871,594	83.7%	35,066	0.36%	2,196	91.8%	6.1%	2.0%	39,022	507,686		
2017	4,828,874	47.1%	18,937	0.05%	970	81.7%	12.8%	5.5%	25,542	293,750		
2016	3,282,192	-41.7%	12,771	0.11%	1,171	78.2%	13.9%	7.9%	15,540	276,075		



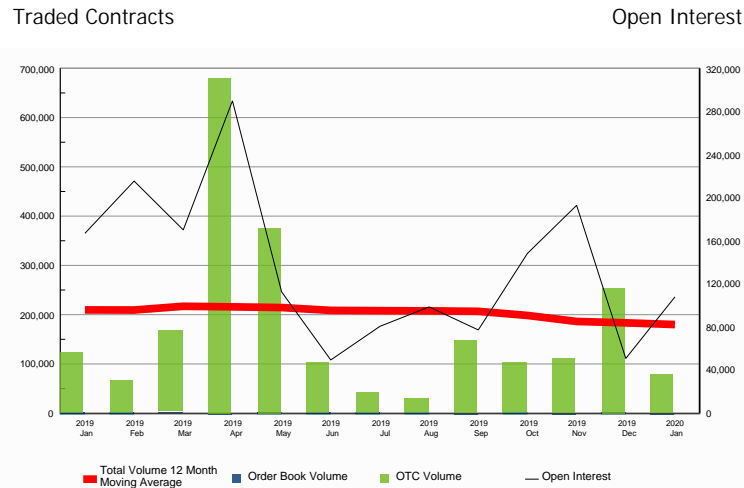
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Personal & Household Goods Components

Number of Products 42
 Number of Series 609
 Launched Products per Month 0

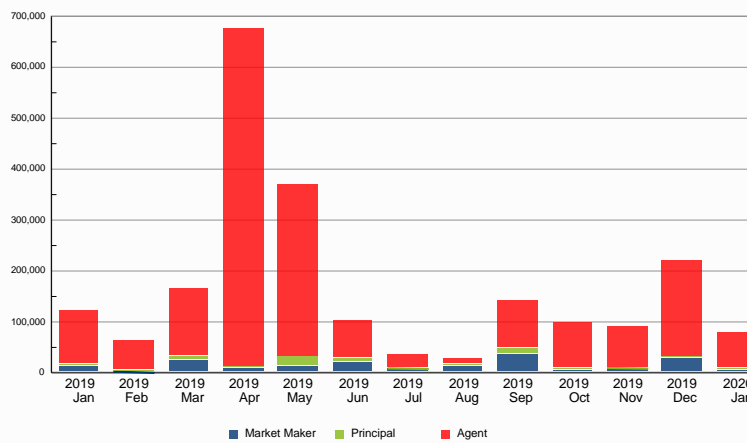
Volume Development Trend

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

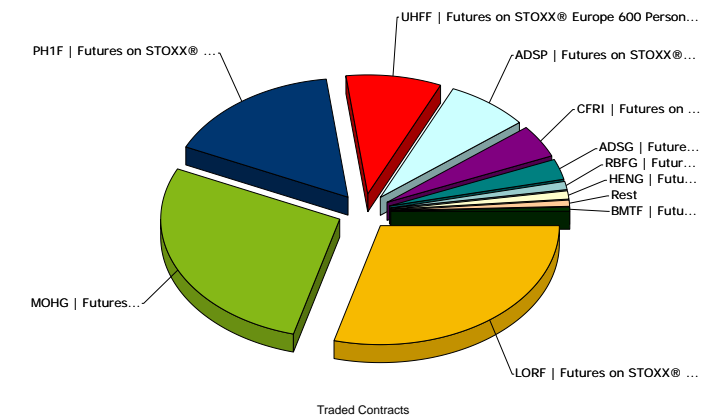
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	80,920	-33.9%	3,678	0.03%	72	89.1%	5.6%	5.4%	2,074	107,912		
Dec 2019	252,289	-11.7%	14,016	0.01%	160	86.8%	11.0%	2.1%	8,191	50,849		
Nov 2019	110,966	-56.9%	5,284	0.02%	77	91.1%	7.4%	1.5%	3,638	192,860		
Oct 2019	104,323	-48.8%	4,536	0.04%	73	92.9%	3.7%	3.4%	3,195	148,243		
Sep 2019	146,875	-6.8%	6,994	0.01%	135	68.3%	26.2%	5.5%	2,434	77,273		
Aug 2019	31,113	-15.4%	1,414	0.13%	67	44.9%	48.1%	7.0%	248	98,624		
Jul 2019	41,344	-14.4%	1,798	0.14%	80	78.3%	17.9%	3.8%	919	80,616		
Jun 2019	105,438	-39.5%	5,272	0.05%	130	73.6%	21.2%	5.2%	1,415	49,412		
May 2019	375,076	-4.4%	17,049	0.02%	135	91.4%	3.6%	4.9%	9,774	112,602		
Apr 2019	678,090	-2.0%	33,905	0.00%	167	97.9%	1.4%	0.6%	18,980	289,816		
Mar 2019	168,327	118.1%	8,016	0.05%	148	80.3%	15.9%	3.7%	2,683	170,094		
Feb 2019	65,134	-3.6%	3,257	0.09%	69	93.0%	3.8%	3.2%	1,764	215,386		
Jan 2019	122,479	197.3%	5,567	0.06%	80	85.7%	11.9%	2.4%	2,549	166,915		

Most Active Products (Traded Contracts)		
L'Oréal	LORF	23,543
LVMH	MOHG	22,462
Philips	PH1F	13,008
Swatch B	UHFF	7,000
PHY ADIDAS	ADSP	6,200
Cie Financière Richemont	CFRI	3,503
Adidas	ADSG	2,217
Reckitt Benckiser	RFBG	1,050
Henkel	HENG	800
British American Tobacco	BMTF	430

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	80,920	-33.9%	3,678	0.03%	72	89.1%	5.6%	5.4%	2,074	107,912		
2019	2,201,454	-9.6%	8,701	0.03%	1,321	88.5%	8.7%	2.8%	55,791	60,665		
2018	2,434,401	71.4%	9,622	0.09%	1,410	90.9%	6.2%	2.8%	51,287	112,162		
2017	1,420,073	-3.9%	5,569	0.11%	1,099	86.2%	8.4%	5.5%	24,871	71,653		
2016	1,477,462	-40.7%	5,749	0.12%	1,140	77.7%	15.0%	7.3%	18,614	55,140		

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

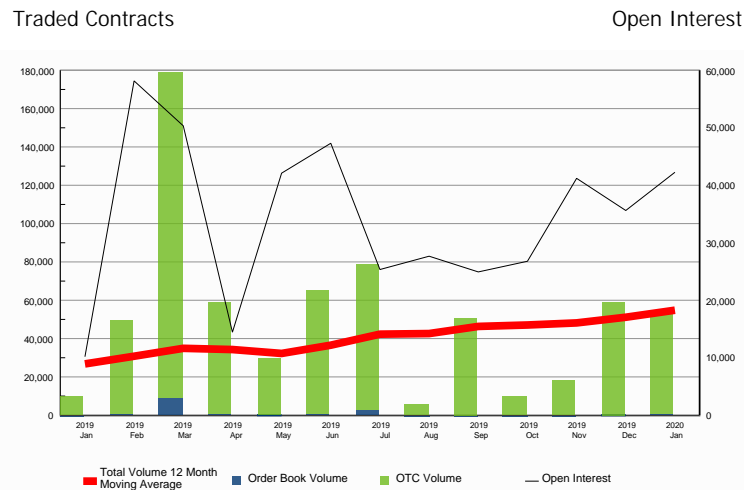
Number of Products	20
Number of Series	288
Launched Products per Month	0

Volume Development Trend

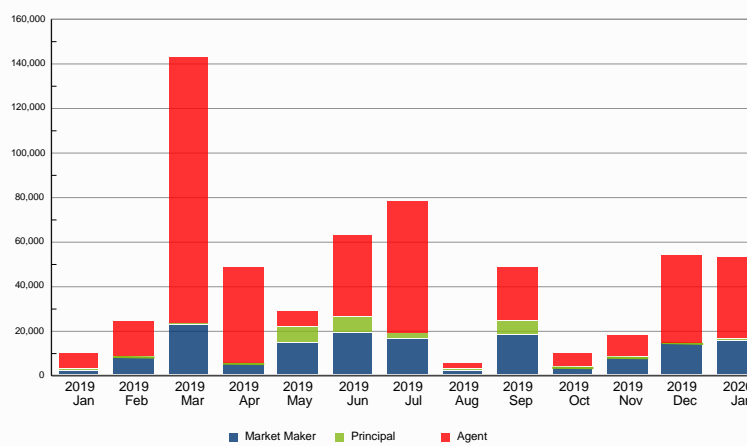
MoM Change **f** YTM/YTM prev. Year **h**

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

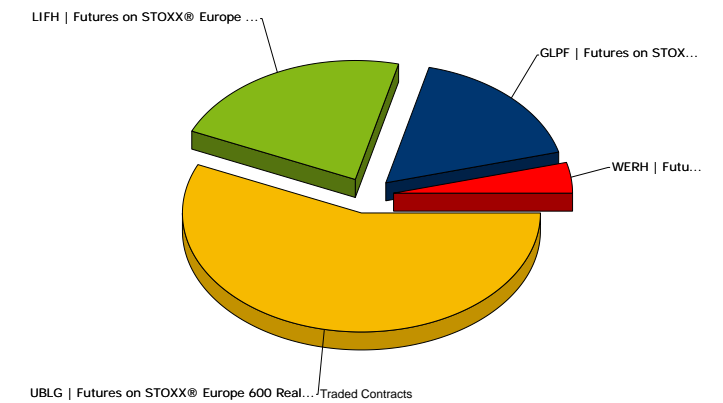
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	53,858	438.8%	2,448	0.09%	25	69.5%	29.6%	0.8%	627	42,264		
Dec 2019	58,988	151.3%	3,277	0.02%	63	74.9%	24.4%	0.7%	762	35,614		
Nov 2019	17,973	269.8%	856	0.01%	11	54.6%	44.2%	1.1%	221	41,206		
Oct 2019	10,364	590.9%	451	0.05%	12	64.7%	33.9%	1.5%	146	26,781		
Sep 2019	50,595	778.4%	2,409	0.00%	48	51.4%	35.5%	13.0%	568	24,927		
Aug 2019	5,812	183.4%	264	0.00%	7	50.0%	34.4%	15.6%	80	27,662		
Jul 2019	78,536	720.1%	3,415	3.94%	163	76.1%	21.4%	2.6%	583	25,344		
Jun 2019	64,870	394.2%	3,244	1.55%	139	59.2%	29.2%	11.6%	639	47,309		
May 2019	29,567	-45.3%	1,344	0.03%	27	24.7%	50.0%	25.3%	282	42,107		
Apr 2019	58,811	-11.5%	2,941	0.09%	29	90.6%	9.1%	0.3%	870	14,445		
Mar 2019	178,932	38.4%	8,521	5.19%	480	87.0%	12.8%	0.3%	1,333	50,340		
Feb 2019	49,221	>1000%	2,461	0.15%	31	82.7%	16.7%	0.6%	214	58,156		
Jan 2019	9,995	368.1%	454	0.00%	17	73.6%	20.3%	6.1%	46	10,175		

Most Active Products (Traded Contracts)		
Unibail-RODAMCO-Westfield	UBLG	30,508
Klépierre	LIFH	12,050
Galapagos NV	GLPF	9,000
Wereldhave	WERH	2,300

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	53,858	438.8%	2,448	0.09%	25	69.5%	29.6%	0.8%	627	42,264		
2019	613,664	95.7%	2,426	2.21%	1,027	73.7%	22.0%	4.4%	5,743	36,705		
2018	313,500	-17.8%	1,239	2.27%	845	81.9%	16.5%	1.6%	4,130	13,104		
2017	381,423	-12.2%	1,496	0.05%	282	90.0%	7.6%	2.4%	4,228	4,154		
2016	434,548	144.7%	1,691	0.19%	314	82.9%	9.5%	7.6%	4,461	4,503		



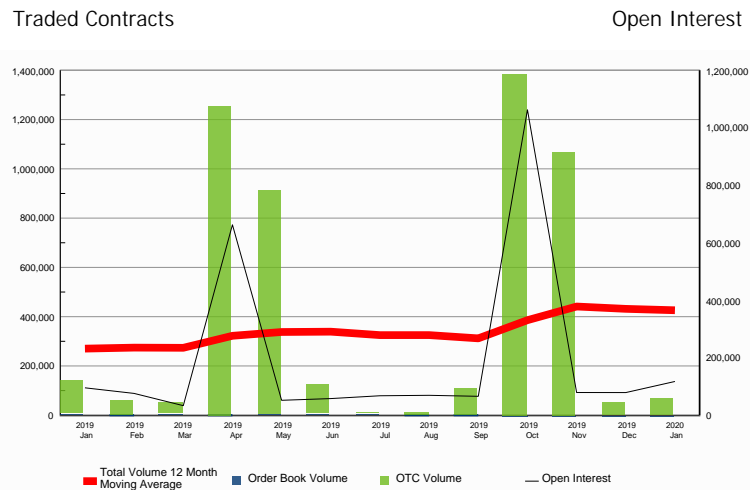
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Retail Components

Number of Products 27
 Number of Series 401
 Launched Products per Month 0

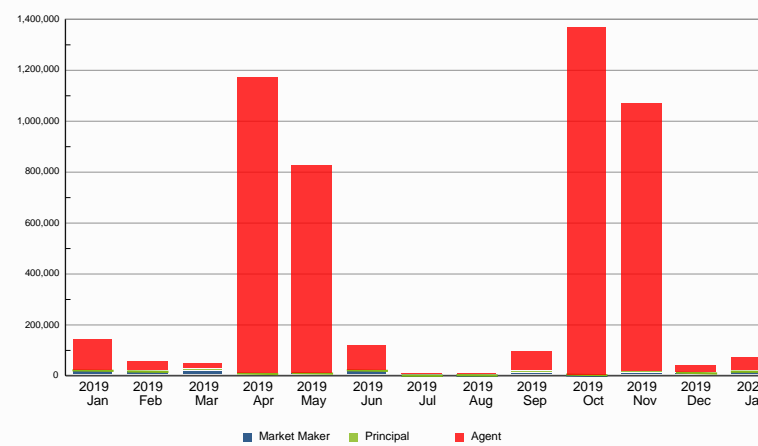
Volume Development Trend

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

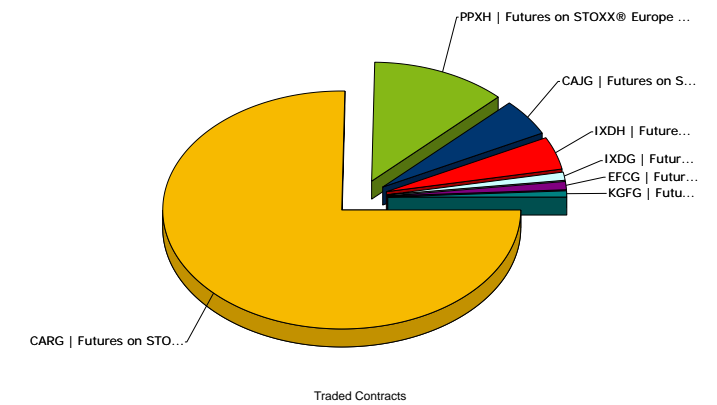
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	71,617	-49.0%	3,255	0.01%	40	76.8%	22.0%	1.1%	611	117,395		
Dec 2019	51,362	-68.8%	2,853	0.00%	42	74.2%	18.1%	7.7%	683	78,853		
Nov 2019	1,069,101	165.1%	50,910	0.00%	40	98.6%	1.2%	0.2%	3,036	79,019		
Oct 2019	1,382,234	178.4%	60,097	0.00%	72	99.6%	0.2%	0.2%	4,044	1,062,846		
Sep 2019	112,943	-58.5%	5,378	0.11%	70	84.9%	10.4%	4.7%	453	65,761		
Aug 2019	8,593	7.3%	391	1.45%	19	69.4%	11.8%	18.9%	34	69,253		
Jul 2019	13,652	-92.4%	594	2.68%	63	92.5%	2.7%	4.8%	30	67,748		
Jun 2019	126,252	13.3%	6,313	0.14%	72	82.4%	15.6%	2.0%	435	57,932		
May 2019	916,048	25.4%	41,639	0.03%	71	98.8%	1.0%	0.3%	3,145	51,901		
Apr 2019	1,251,805	87.5%	62,590	0.01%	70	99.2%	0.6%	0.2%	4,351	662,786		
Mar 2019	50,824	-15.4%	2,420	0.37%	48	50.5%	37.9%	11.7%	417	33,325		
Feb 2019	58,027	582.9%	2,901	0.22%	37	69.6%	27.3%	3.1%	1,096	75,862		
Jan 2019	140,378	226.3%	6,381	0.17%	71	84.4%	14.2%	1.4%	3,902	95,371		

Most Active Products (Traded Contracts)

Carrefour	CARG	54,000
KERING	PPXH	8,716
Casino Guichard Perrachon	CAJG	3,500
INDITEX	IXDH	3,199
INDITEX	IXDG	808
Colruyt (100)	EFCG	750
Kingfisher PLC	KGFG	644

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	71,617	-49.0%	3,255	0.01%	40	76.8%	22.0%	1.1%	611	117,395		
2019	5,181,219	64.7%	20,479	0.03%	675	96.8%	2.5%	0.7%	21,626	85,361		
2018	3,146,284	112.9%	12,436	0.06%	699	81.8%	7.4%	10.9%	11,248	78,291		
2017	1,477,690	5.0%	5,795	0.02%	536	80.7%	11.7%	7.5%	5,660	54,090		
2016	1,407,020	-27.2%	5,475	0.01%	371	70.2%	4.2%	25.6%	6,611	157,927		

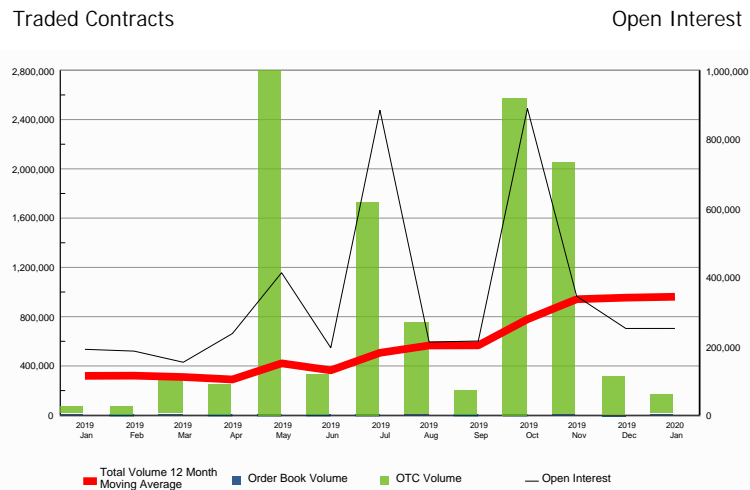
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Technology Components

Number of Products 40
 Number of Series 558
 Launched Products per Month 0

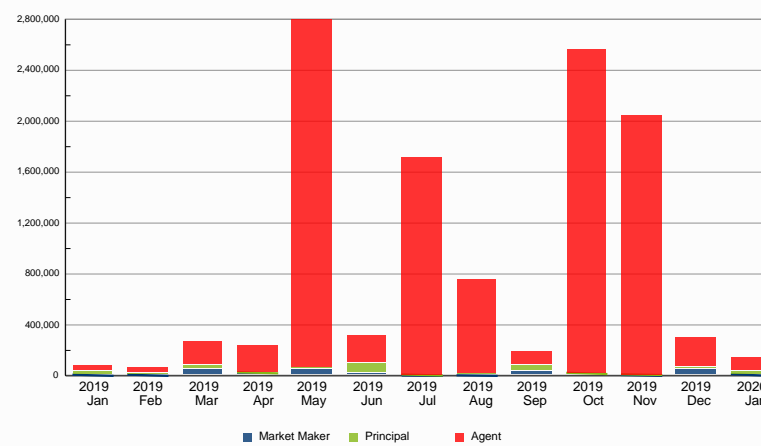
Volume Development Trend

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

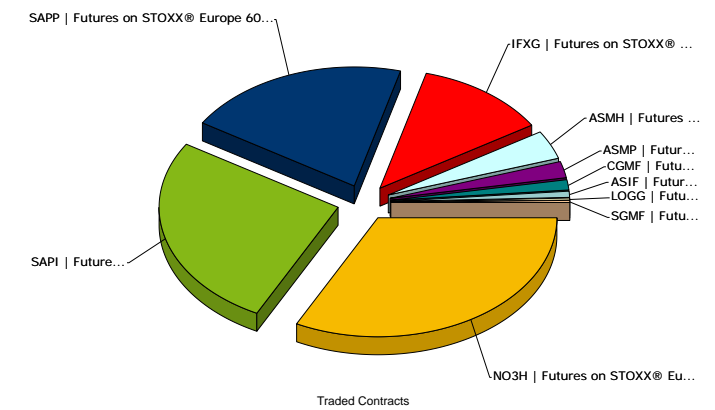
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	169,141	110.2%	7,688	0.21%	80	77.2%	7.9%	14.9%	1,372	251,635		
Dec 2019	323,539	87.2%	17,974	0.02%	100	77.6%	15.0%	7.4%	1,864	251,562		
Nov 2019	2,052,469	>1000%	97,737	0.02%	82	99.4%	0.3%	0.3%	2,208	345,174		
Oct 2019	2,570,170	>1000%	111,747	0.01%	67	99.0%	0.6%	0.4%	2,579	889,233		
Sep 2019	200,457	5.9%	9,546	0.13%	120	61.1%	20.3%	18.6%	1,624	215,134		
Aug 2019	759,131	>1000%	34,506	0.08%	94	97.3%	0.6%	2.2%	820	212,251		
Jul 2019	1,730,692	>1000%	75,247	0.01%	72	99.3%	0.2%	0.5%	1,141	884,322		
Jun 2019	336,010	-67.0%	16,801	0.07%	134	72.5%	5.9%	21.6%	2,452	195,490		
May 2019	2,797,649	128.5%	127,166	0.01%	169	97.6%	1.6%	0.8%	8,069	413,217		
Apr 2019	249,865	-49.0%	12,493	0.11%	118	88.5%	8.0%	3.5%	3,031	236,741		
Mar 2019	281,393	-31.7%	13,400	0.21%	135	68.6%	16.9%	14.5%	1,851	153,551		
Feb 2019	68,090	33.9%	3,405	0.25%	42	74.2%	14.2%	11.7%	252	185,886		
Jan 2019	80,469	197.7%	3,658	0.53%	80	55.0%	12.0%	33.0%	395	191,021		

Most Active Products (Traded Contracts)		
NOKIA CORP. Oyj	NO3H	55,195
SAP	SAPI	44,336
PHY SAP SE	SAPP	34,563
Infiniton	IFXG	19,792
ASML Holding N.V.	ASMH	6,956
PHY ASML HOLDING	ASMP	3,709
Capgemini SA	CGMF	2,440
ASM International N.V.	ASIF	1,200
Logitech International	LOGG	700
STMicroelectronics	SGMF	250

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	169,141	110.2%	7,688	0.21%	80	77.2%	7.9%	14.9%	1,372	251,635		
2019	11,449,934	202.7%	45,257	0.03%	1,213	95.2%	2.4%	2.4%	26,286	317,548		
2018	3,782,324	-26.7%	14,950	0.12%	1,077	80.6%	11.6%	7.8%	18,397	202,204		
2017	5,163,262	-10.5%	20,248	0.03%	879	90.9%	3.4%	5.7%	17,897	244,838		
2016	5,765,937	22.1%	22,436	0.05%	721	92.5%	2.3%	5.1%	9,461	156,932		



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

Number of Products 28
 Number of Series 406
 Launched Products per Month 0

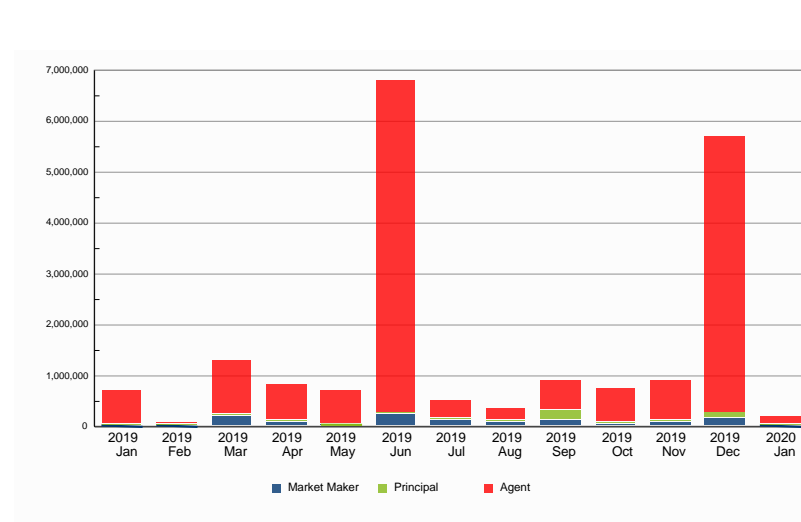
Volume Development Trend

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

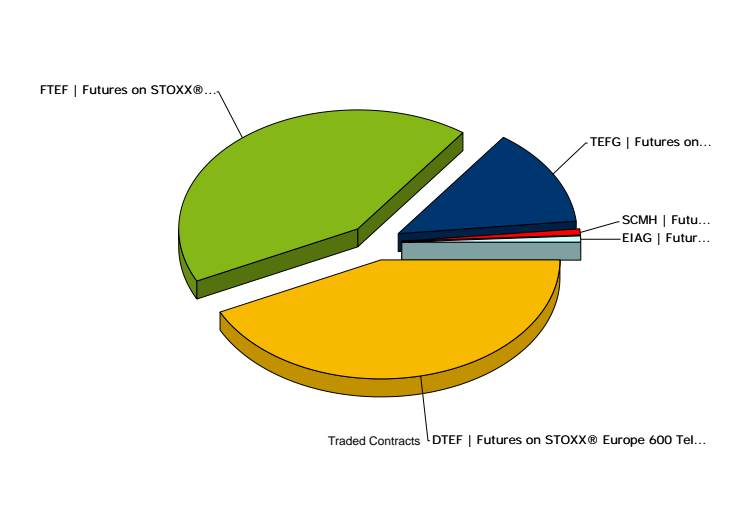
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	196,655	-72.8%	8,939	0.00%	29	64.4%	16.1%	19.5%	262	502,290		
Dec 2019	7,001,350	-24.8%	388,964	0.00%	163	95.7%	2.7%	1.6%	6,077	474,252		
Nov 2019	1,088,722	-43.1%	51,844	1.79%	314	88.3%	7.1%	4.5%	1,578	1,626,726		
Oct 2019	752,613	715.5%	32,722	0.01%	46	85.5%	7.1%	7.3%	1,103	1,219,739		
Sep 2019	929,035	104.7%	44,240	0.01%	80	65.8%	14.2%	20.0%	1,084	1,346,247		
Aug 2019	482,043	395.8%	21,911	0.07%	61	71.0%	20.8%	8.2%	607	1,458,012		
Jul 2019	669,556	41.4%	29,111	0.21%	155	73.8%	18.9%	7.3%	726	1,358,570		
Jun 2019	6,927,368	46.5%	346,368	0.01%	172	95.6%	3.8%	0.7%	5,828	1,340,645		
May 2019	791,886	-7.4%	35,995	0.22%	170	94.6%	5.0%	0.4%	1,129	1,245,558		
Apr 2019	835,099	205.0%	41,755	0.19%	145	86.5%	9.5%	4.0%	1,521	1,267,870		
Mar 2019	1,362,500	104.4%	64,881	0.03%	131	80.9%	15.9%	3.2%	1,897	1,078,400		
Feb 2019	110,318	-52.7%	5,516	0.20%	36	53.4%	29.8%	16.8%	89	942,694		
Jan 2019	722,721	419.4%	32,851	0.01%	36	92.4%	4.1%	3.5%	938	903,253		

Most Active Products (Traded Contracts)		
Deutsche Telekom	DTEF	84,299
Orange	FTEF	82,590
Telefónica	TEFG	26,666
Swisscom	SCMH	1,600
Elisa	EIAG	1,500

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	196,655	-72.8%	8,939	0.00%	29	64.4%	16.1%	19.5%	262	502,290		
2019	21,673,211	12.7%	85,665	0.12%	1,509	90.8%	6.2%	3.1%	22,577	603,857		
2018	19,236,279	72.6%	76,033	0.41%	1,640	89.6%	7.1%	3.3%	20,439	355,045		
2017	11,143,568	82.3%	43,700	0.01%	693	88.8%	7.2%	4.0%	13,256	244,179		
2016	6,111,230	-21.7%	23,779	0.03%	665	76.6%	9.0%	14.3%	8,367	235,475		



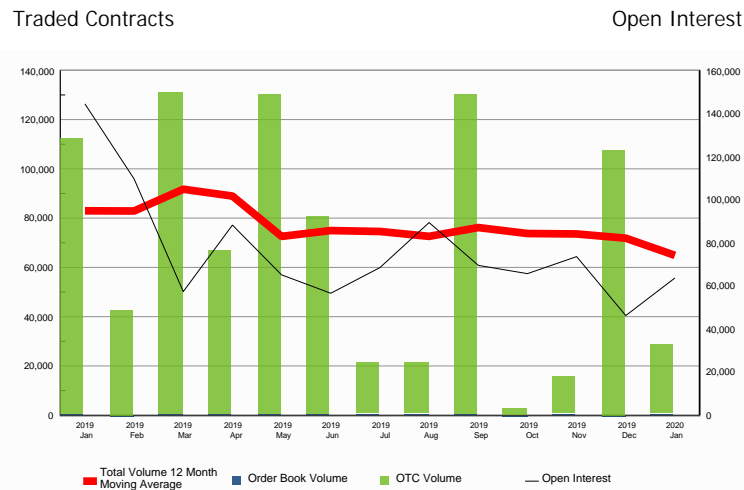
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Travel & Leisure Components

Number of Products 19
 Number of Series 263
 Launched Products per Month 0

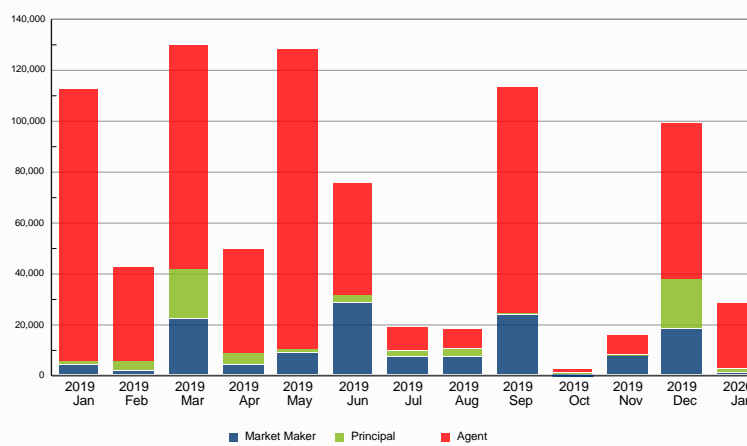
Volume Development Trend

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

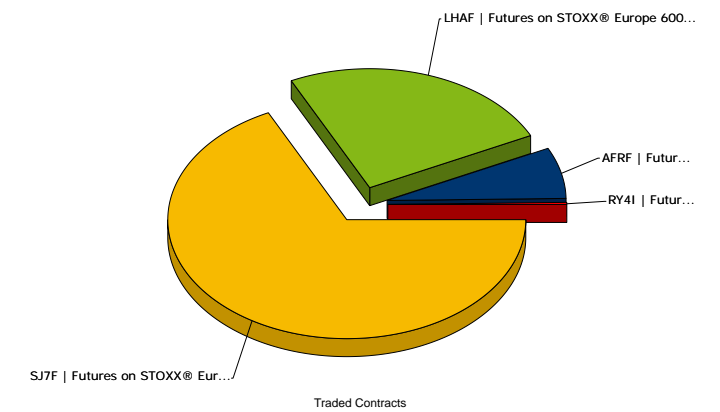
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	28,710	-74.5%	1,305	0.21%	24	91.7%	4.8%	3.5%	204	63,666		
Dec 2019	107,293	-16.1%	5,961	0.00%	25	64.3%	17.2%	18.5%	312	46,226		
Nov 2019	16,255	-11.6%	774	0.15%	4	50.6%	49.4%	0.0%	29	73,581		
Oct 2019	2,588	-91.8%	113	0.19%	11	61.9%	4.1%	34.1%	5	65,680		
Sep 2019	130,275	49.0%	6,204	0.04%	29	80.9%	18.2%	0.8%	261	69,509		
Aug 2019	21,290	-52.8%	968	0.15%	12	52.2%	35.4%	12.5%	79	89,374		
Jul 2019	21,785	-17.1%	947	0.47%	13	55.0%	33.8%	11.1%	46	68,485		
Jun 2019	80,451	54.7%	4,023	0.06%	25	60.9%	35.7%	3.5%	152	56,586		
May 2019	130,031	-60.2%	5,911	0.03%	40	91.9%	6.9%	1.2%	441	65,106		
Apr 2019	66,684	-33.3%	3,334	0.17%	18	87.0%	6.0%	6.9%	222	88,208		
Mar 2019	130,803	426.7%	6,229	0.06%	40	68.1%	17.2%	14.6%	354	57,354		
Feb 2019	42,418	-2.0%	2,121	0.00%	19	86.9%	5.1%	8.0%	342	109,606		
Jan 2019	112,436	189.2%	5,111	0.03%	40	94.6%	3.5%	1.9%	865	144,406		

Most Active Products (Traded Contracts)		
Sodexo	SJ7F	19,450
Lufthansa	LHAFF	7,210
Air France-KLM	AFRF	2,000
Ryanair Holdings PLC	RY4I	50

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	28,710	-74.5%	1,305	0.21%	24	91.7%	4.8%	3.5%	204	63,666		
2019	862,309	-6.5%	3,408	0.06%	276	77.3%	15.7%	7.0%	3,110	46,851		
2018	922,062	184.6%	3,645	0.12%	449	77.8%	13.2%	9.0%	3,078	91,265		
2017	323,999	-40.1%	1,271	0.28%	282	88.4%	5.9%	5.7%	1,292	8,469		
2016	540,870	-19.3%	2,105	0.20%	295	76.0%	13.0%	11.0%	1,690	38,780		

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

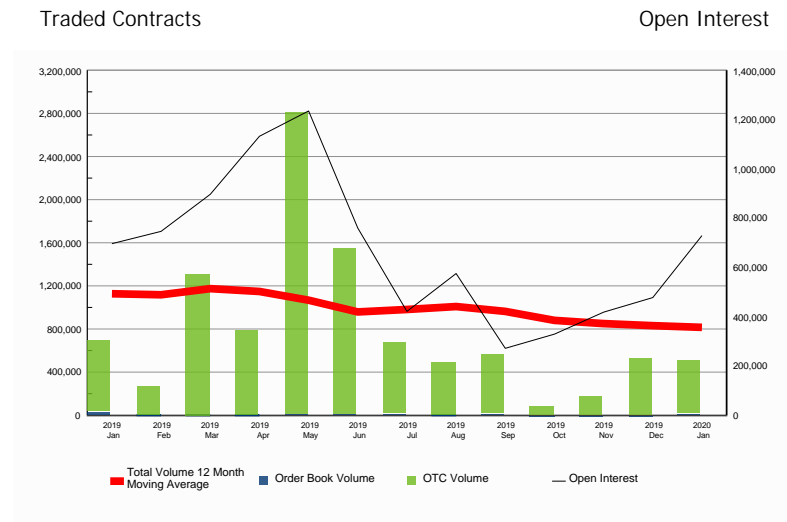
Number of Products 43
 Number of Series 575
 Launched Products per Month 0

Volume Development Trend

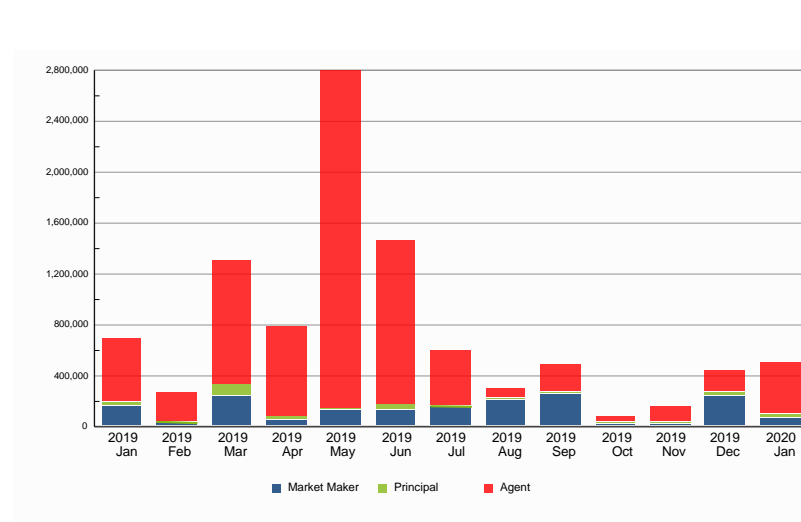
MoM Change **f** YTM/YTM prev. Year **i**

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

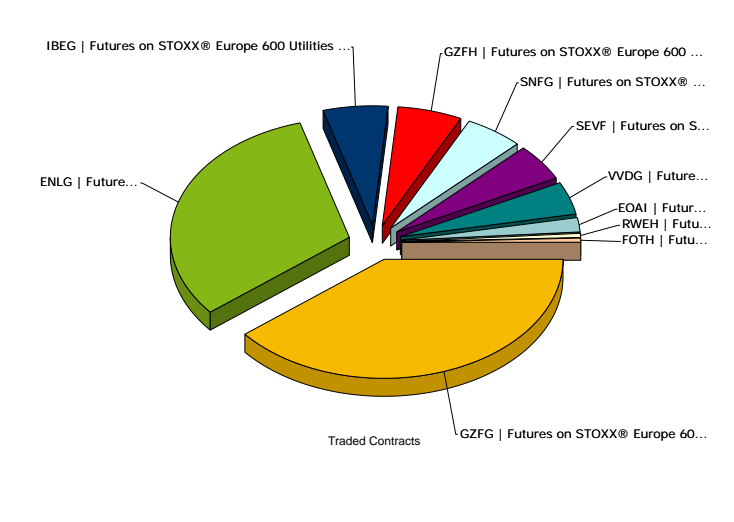
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	511,383	-27.1%	23,245	0.58%	233	81.1%	13.5%	5.4%	1,822	729,005		
Dec 2019	535,904	-29.9%	29,772	0.02%	88	48.6%	45.4%	6.0%	1,026	477,553		
Nov 2019	170,093	-67.9%	8,100	0.01%	53	74.9%	12.8%	12.3%	689	418,329		
Oct 2019	83,747	-92.3%	3,641	0.02%	25	55.1%	30.3%	14.6%	129	329,087		
Sep 2019	573,924	-48.4%	27,330	0.08%	104	51.2%	43.8%	4.9%	1,070	271,579		
Aug 2019	489,201	196.9%	22,236	0.07%	59	54.5%	41.9%	3.6%	1,074	575,140		
Jul 2019	685,287	66.4%	29,795	0.40%	213	76.3%	23.0%	0.7%	2,047	421,431		
Jun 2019	1,544,943	-45.8%	77,247	0.20%	301	88.6%	8.1%	3.2%	2,829	759,819		
May 2019	2,810,785	-25.7%	127,763	0.06%	299	94.7%	4.6%	0.7%	3,527	1,234,958		
Apr 2019	788,728	-28.4%	39,436	0.02%	91	88.6%	6.9%	4.4%	1,470	1,132,181		
Mar 2019	1,315,251	107.4%	62,631	0.02%	172	74.1%	18.4%	7.5%	2,098	896,628		
Feb 2019	273,143	-29.4%	13,657	0.10%	72	85.1%	10.9%	4.1%	737	746,324		
Jan 2019	701,286	189.5%	31,877	2.90%	1,132	73.0%	23.2%	3.8%	2,530	696,326		

Most Active Products (Traded Contracts)

GDF Suez	GZFG	200,000
Enel	ENLG	160,238
Iberdrola	IBEG	31,057
GDF Suez	GZFH	29,507
SNAM S.P.A.	SNFG	27,115
Suez	SEVF	24,875
Veolia Environnement	VVDG	23,000
E.ON SE	EOAI	10,000
RWE	RWEH	2,841
Fortum Oyj	FOTH	2,750

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	511,383	-27.1%	23,245	0.58%	233	81.1%	13.5%	5.4%	1,822	729,005		
2019	9,972,292	-23.7%	39,416	0.30%	2,609	79.9%	16.5%	3.6%	19,226	499,201		
2018	13,064,240	57.5%	51,637	0.45%	2,552	84.8%	11.1%	4.1%	20,663	545,335		
2017	8,294,006	11.1%	32,526	0.04%	1,077	83.0%	13.0%	4.0%	13,546	157,317		
2016	7,466,486	-46.0%	29,052	0.09%	1,029	73.7%	13.1%	13.1%	12,147	188,835		

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

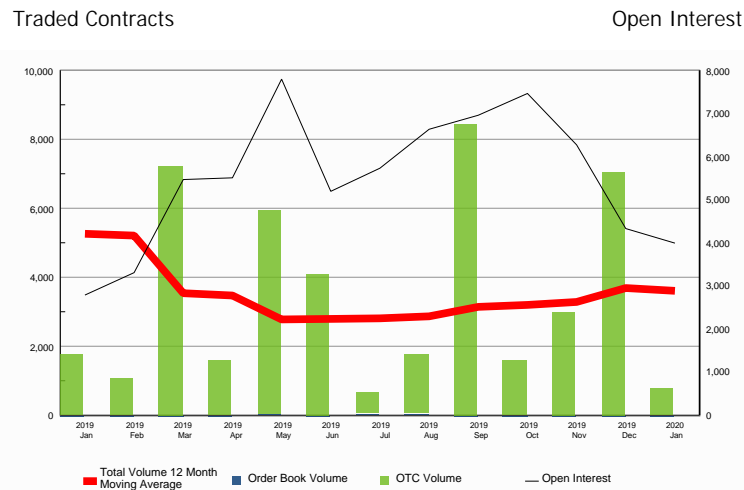
Number of Products	109
Number of Series	1,725
Launched Products per Month	8

Volume Development Trend

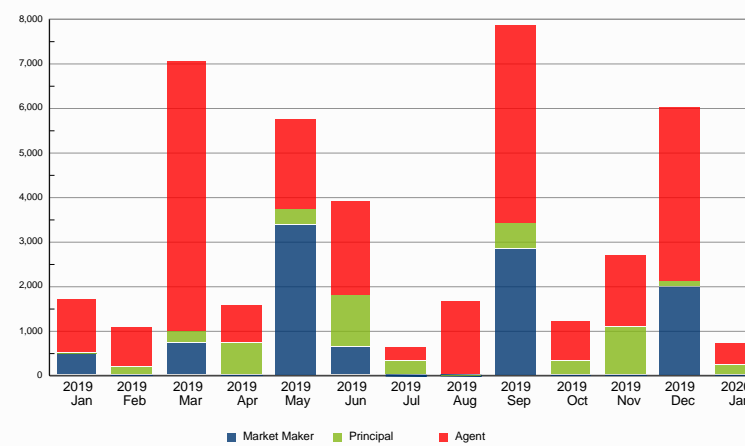
MoM Change | YTM/YTM prev. Year |

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

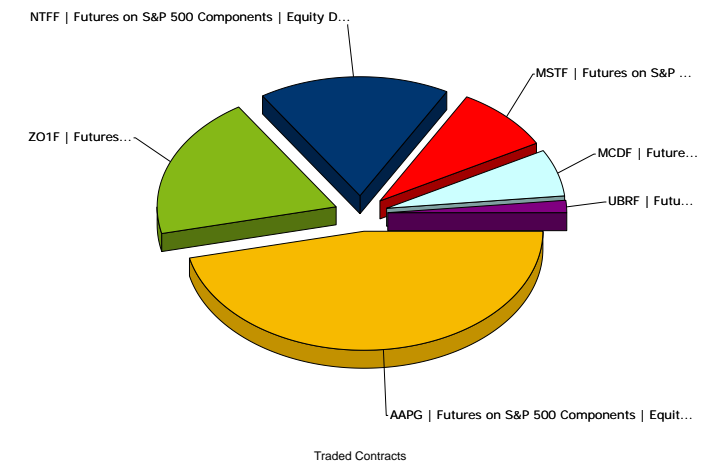
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	776	-55.5%	35	0.00%	9	67.1%	0.0%	32.9%	17	3,991		
Dec 2019	7,069	217.3%	393	0.00%	23	69.9%	28.3%	1.8%	99	4,329		
Nov 2019	2,987	52.6%	142	0.00%	10	63.3%	0.0%	36.7%	42	6,270		
Oct 2019	1,598	73.3%	69	0.00%	12	80.0%	0.0%	20.0%	53	7,462		
Sep 2019	8,431	64.2%	401	0.00%	22	59.6%	33.7%	6.7%	93	6,958		
Aug 2019	1,776	64.6%	81	0.84%	15	99.2%	0.8%	0.0%	16	6,632		
Jul 2019	646	45.2%	28	1.55%	7	52.0%	1.5%	46.4%	5	5,730		
Jun 2019	4,087	4.4%	204	0.00%	17	55.9%	15.4%	28.7%	70	5,193		
May 2019	5,957	-58.3%	271	0.25%	26	36.9%	57.2%	6.0%	28	7,795		
Apr 2019	1,601	-33.3%	80	0.00%	8	52.7%	0.0%	47.3%	18	5,506		
Mar 2019	7,247	-73.5%	345	0.00%	18	86.4%	10.3%	3.2%	98	5,466		
Feb 2019	1,102	-35.9%	55	0.00%	7	81.3%	0.0%	18.7%	25	3,307		
Jan 2019	1,744	-93.4%	79	0.00%	4	71.9%	28.1%	0.0%	20	2,787		

Most Active Products (Traded Contracts)

Apple Inc.	AAPG	361
zooplus AG Inhaber-Aktien o.N.	ZO1F	150
Netflix Inc. Registered Shares	NTFF	133
Microsoft	MSTF	70
McDonalds	MCDF	50
Uber Technologies	UBRF	12

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	776	-55.5%	35	0.00%	9	67.1%	0.0%	32.9%	17	3,991		
2019	44,245	-49.6%	175	0.09%	169	65.5%	22.9%	11.6%	567	6,944		
2018	87,856	135.7%	347	0.38%	211	81.0%	6.7%	12.3%	645	17,973		
2017	37,268	-63.3%	146	0.34%	162	63.1%	6.2%	30.7%	316	18,694		
2016	101,643	-41.7%	395	0.02%	334	71.1%	0.9%	28.0%	499	16,646		



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

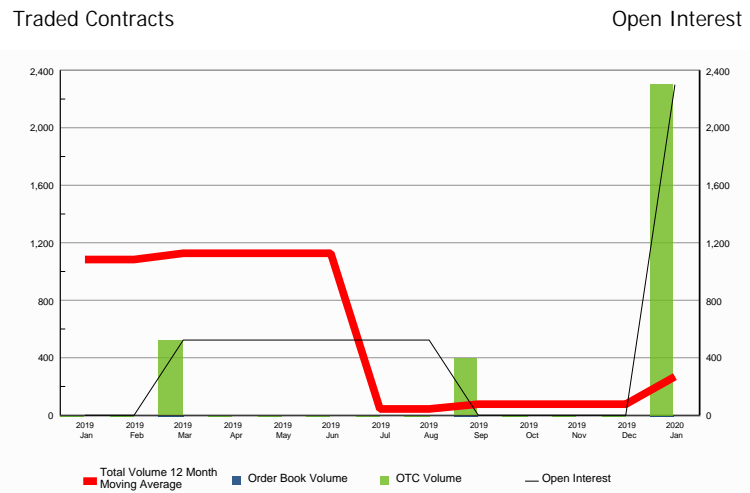
Number of Products	12
Number of Series	192
Launched Products per Month	0

Volume Development Trend

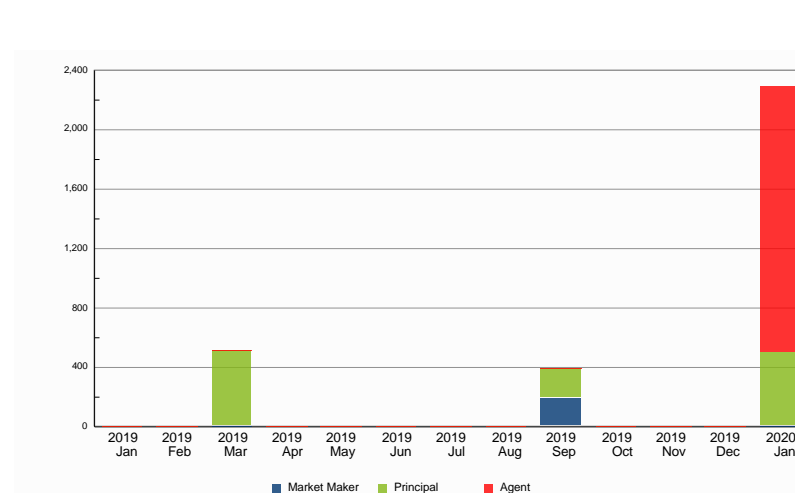
MoM Change YTM/YTM prev. Year

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

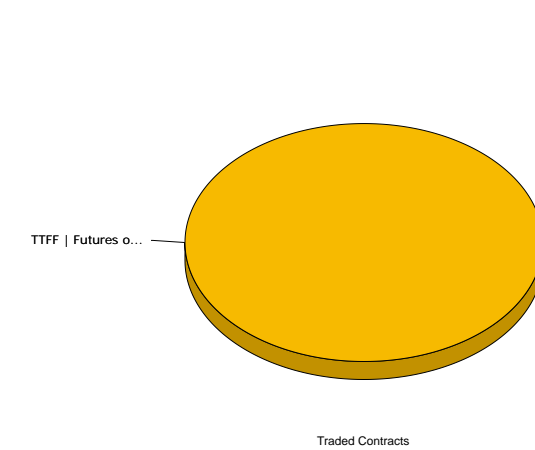
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	2,300		105	0.00%	4	78.3%	0.0%	21.7%	16	2,300		
Sep 2019	400	-100.0%	19	0.00%	1	0.0%	50.0%	50.0%	3	0		
Aug 2019	0				0				<1	523		
Jul 2019	0	-100.0%			0				<1	523		
Jun 2019	0				0				<1	523		
May 2019	0				0				<1	523		
Apr 2019	0				0				<1	523		
Mar 2019	523		25	0.00%	1	0.0%	0.0%	100.0%	<1	523		
Jan 2019	0	-100.0%			0				<1	0		

Most Active Products (Traded Contracts)

AO Tatneft	TTFF	2,300
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Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	2,300		105	0.00%	4	78.3%	0.0%	21.7%	16	2,300		
2019	923	-93.8%	4	0.00%	2	0.0%	21.7%	78.3%	4	523		
2018	14,953	-100.0%	59	0.00%	3	43.5%	56.5%	0.0%	8	14,953		
2017	0	788.5%			0				<1	0		
2016	133,804	0.0%	521	0.00%	22	79.2%	3.2%	17.6%	57	32,348		



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

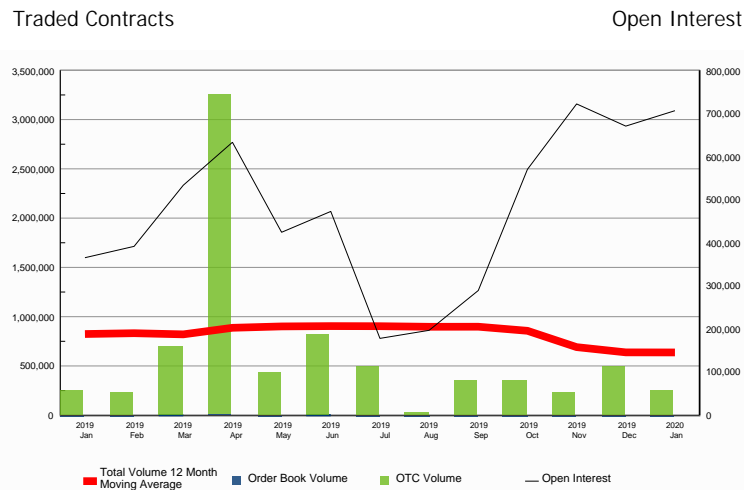
Number of Products	251
Number of Series	3,724
Launched Products per Month	0

Volume Development Trend

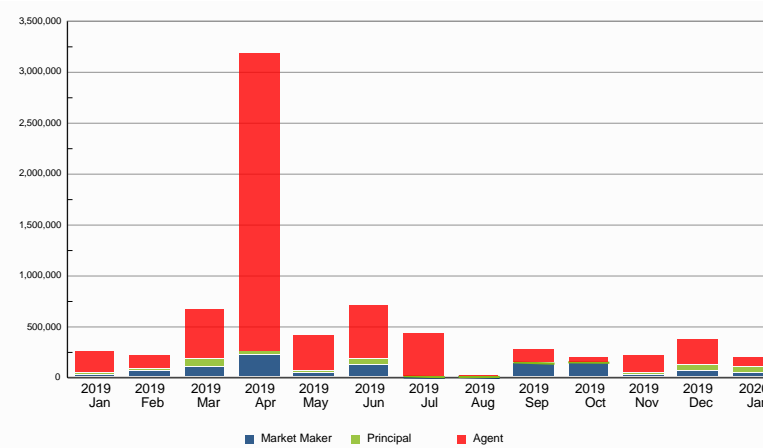
MoM Change **i** YTM/YTM prev. Year **f**

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

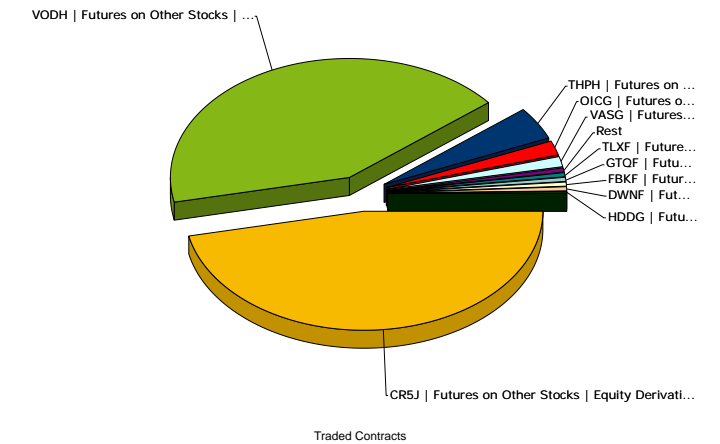
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	251,433	-2.9%	11,429	0.01%	43	56.1%	19.3%	24.5%	418	706,313		
Dec 2019	507,551	-55.6%	28,197	0.01%	108	75.2%	11.4%	13.4%	781	670,547		
Nov 2019	228,719	-89.7%	10,891	0.01%	49	82.9%	13.7%	3.4%	318	721,987		
Oct 2019	357,082	-58.2%	15,525	0.03%	73	57.2%	41.6%	1.2%	525	570,262		
Sep 2019	349,005	1.9%	16,619	0.00%	99	56.3%	40.0%	3.7%	456	289,266		
Aug 2019	33,519	-67.5%	1,524	0.28%	45	70.0%	27.7%	2.2%	60	196,902		
Jul 2019	488,085	-2.2%	21,221	0.01%	69	96.6%	1.2%	2.1%	740	178,218		
Jun 2019	819,119	5.0%	40,956	0.02%	163	77.8%	16.3%	5.9%	1,408	472,642		
May 2019	428,461	63.2%	19,476	0.00%	109	83.2%	10.4%	6.4%	668	424,304		
Apr 2019	3,259,424	32.5%	162,971	0.13%	280	92.1%	7.0%	0.9%	3,425	633,022		
Mar 2019	697,022	-16.9%	33,192	0.02%	133	73.5%	15.1%	11.5%	899	533,396		
Feb 2019	226,932	78.2%	11,347	0.01%	62	61.5%	30.6%	7.9%	332	391,643		
Jan 2019	259,071	414.7%	11,776	0.01%	58	83.5%	12.6%	3.9%	457	365,362		

Most Active Products (Traded Contracts)		
UniCredit	CR5J	117,002
Vodafone Goup PLC	VODH	107,428
TECHNIPFMC	THPH	11,005
OCI N.V.	OICG	4,500
Voestalpine (100)	VASG	4,000
Talanx AG	TLXF	1,450
Gamesa Corp Tecnologica	GTQF	1,315
Fincobank Banca Fineco S.p.A.	FBKF	1,300
Deutsche Wohnen SE	DWNF	1,200
Heidelberger Druckmaschinen (100)	HDDG	750

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	251,433	-2.9%	11,429	0.01%	43	56.1%	19.3%	24.5%	418	706,313		
2019	7,653,990	-20.9%	30,253	0.06%	1,248	82.7%	13.2%	4.2%	10,071	1,234,448		
2018	9,679,533	77.4%	38,259	0.03%	1,327	91.4%	6.1%	2.5%	13,221	916,866		
2017	5,456,250	164.1%	21,397	0.02%	1,008	89.7%	5.6%	4.7%	8,434	1,394,082		
2016	2,066,352	-60.4%	8,040	0.02%	908	79.5%	7.5%	13.0%	3,765	420,052		



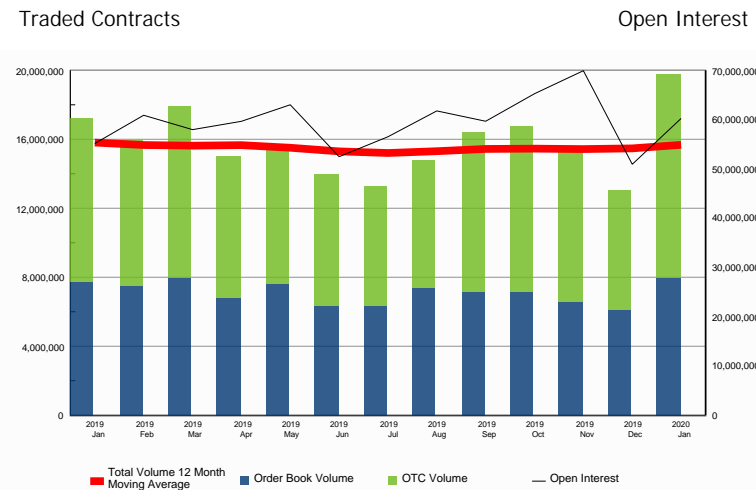
Equity Derivatives :: Equity Options

Number of Products	837
Number of Series	256,910
Launched Products per Month	14

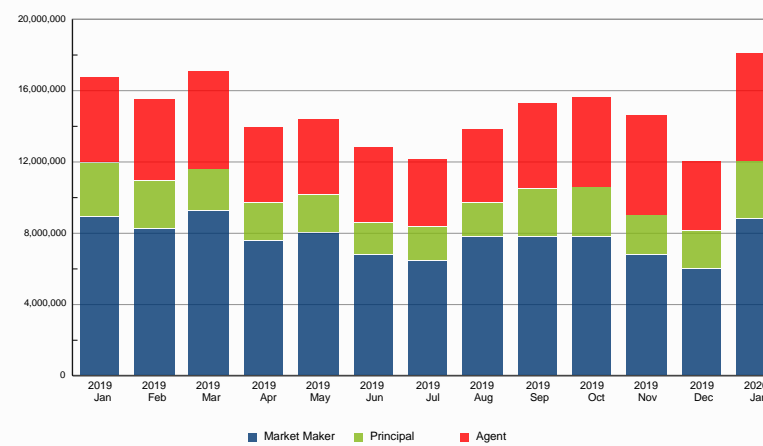
Volume Development Trend

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

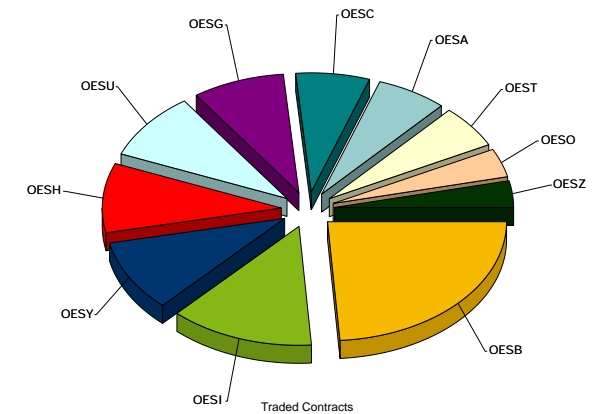
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	19,731,790	14.3%	896,900	40.45%	268,828	38.8%	44.6%	16.7%	91,979	60,224,777	44.98%	55.02%
Dec 2019	13,095,559	3.8%	727,531	46.65%	205,021	38.3%	45.3%	16.4%	56,940	50,924,981	45.58%	54.42%
Nov 2019	15,619,462	-1.9%	743,784	42.20%	245,361	42.0%	43.6%	14.4%	70,541	69,917,096	44.11%	55.89%
Oct 2019	16,792,237	1.2%	730,097	42.41%	266,768	36.7%	46.4%	16.9%	76,173	65,250,668	46.00%	54.00%
Sep 2019	16,452,575	10.6%	783,456	43.24%	252,150	36.1%	47.1%	16.8%	66,017	59,658,020	45.14%	54.86%
Aug 2019	14,773,926	9.2%	671,542	49.61%	252,299	34.0%	52.3%	13.6%	62,530	61,757,387	43.41%	56.59%
Jul 2019	13,272,469	-7.8%	577,064	47.35%	239,397	37.2%	48.5%	14.3%	57,862	56,513,759	44.76%	55.24%
Jun 2019	13,925,640	-15.3%	696,282	45.77%	223,662	38.4%	48.3%	13.3%	51,933	52,470,344	40.22%	59.78%
May 2019	15,472,861	-10.5%	703,312	49.39%	301,034	34.2%	51.8%	14.0%	63,839	63,003,274	39.50%	60.50%
Apr 2019	15,063,368	2.5%	753,168	45.04%	268,513	35.4%	50.0%	14.6%	64,206	59,645,150	44.29%	55.71%
Mar 2019	17,956,445	-2.4%	855,069	44.08%	266,196	35.5%	51.2%	13.2%	80,457	57,955,887	43.06%	56.94%
Feb 2019	15,976,203	-9.7%	798,810	47.15%	246,781	31.7%	51.4%	16.8%	73,978	60,875,535	42.79%	57.21%
Jan 2019	17,270,119	5.0%	785,005	44.70%	234,631	30.7%	51.6%	17.7%	70,841	55,150,495	46.19%	53.81%

Most Active Products (Traded Contracts)		
Deutsche Bank	DBK	1,765,138
Nokia	NOA3	1,116,773
UBS	UBSN	828,891
NOVARTIS AG	NOVN	772,613
Deutsche Telekom	DTE	681,458
Zurich Insurance Group	ZURN	680,222
Daimler	DAI	634,814
AXA	AXA	603,001
RWE	RWE	561,576
E.ON SE	EOA	560,113

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	19,731,790	14.3%	896,900	40.45%	268,828	38.8%	44.6%	16.7%	91,979	60,224,777	44.98%	55.02%
2019	185,670,864	-1.7%	733,877	45.52%	3,001,813	35.7%	49.0%	15.2%	795,318	50,959,151	43.78%	56.22%
2018	188,891,931	11.6%	746,608	46.35%	3,006,328	32.2%	51.4%	16.4%	777,036	47,096,008	42.42%	57.58%
2017	169,184,879	-9.3%	663,470	44.38%	3,188,762	33.8%	52.1%	14.1%	699,873	42,816,706	46.14%	53.83%
2016	186,517,460	0.0%	725,749	47.87%	3,124,000	31.7%	56.1%	12.2%	711,632	38,333,430	47.58%	52.35%



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

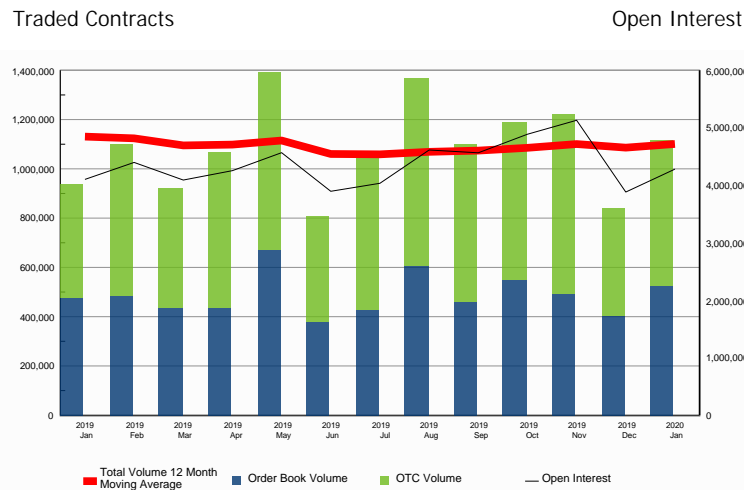
Number of Products 30
 Number of Series 12,012
 Launched Products per Month 0

Volume Development Trend

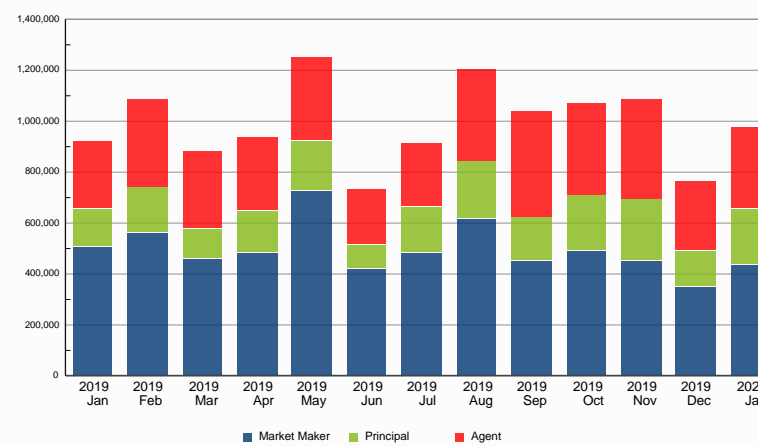
MoM Change **h** YTM/YTM prev. Year **g**

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

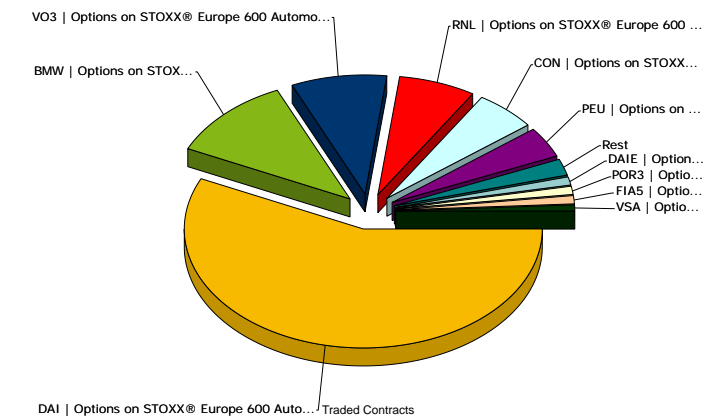
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	1,117,122	19.0%	50,778	46.95%	32,111	41.5%	38.6%	19.8%	7,033	4,280,929	40.07%	59.93%
Dec 2019	844,386	-17.1%	46,910	47.18%	22,689	42.2%	41.3%	16.5%	5,968	3,882,035	43.74%	56.26%
Nov 2019	1,225,864	17.5%	58,374	40.21%	27,449	43.7%	36.7%	19.6%	8,783	5,130,873	55.65%	44.35%
Oct 2019	1,189,855	12.9%	51,733	46.40%	33,253	40.4%	41.0%	18.5%	8,551	4,887,728	53.88%	46.12%
Sep 2019	1,102,250	5.8%	52,488	41.39%	26,168	43.5%	40.5%	16.0%	6,921	4,564,708	60.83%	39.17%
Aug 2019	1,372,161	9.7%	62,371	44.19%	32,803	38.5%	45.0%	16.5%	8,591	4,613,466	56.93%	43.07%
Jul 2019	1,067,513	-1.6%	46,414	39.96%	28,384	37.7%	44.8%	17.5%	7,701	4,034,554	59.26%	40.74%
Jun 2019	808,432	-44.8%	40,422	47.03%	23,647	36.7%	51.8%	11.5%	5,397	3,895,588	39.87%	60.13%
May 2019	1,395,362	16.6%	63,426	48.21%	39,877	33.7%	52.1%	14.2%	9,812	4,566,984	42.72%	57.28%
Apr 2019	1,067,595	3.9%	53,380	40.35%	30,657	39.3%	45.5%	15.3%	8,056	4,254,507	47.91%	52.09%
Mar 2019	918,325	-27.3%	43,730	47.61%	26,029	37.2%	49.9%	12.9%	6,740	4,090,843	44.25%	55.75%
Feb 2019	1,102,377	-7.1%	55,119	43.54%	26,023	32.5%	50.6%	16.9%	7,654	4,397,403	50.58%	49.42%
Jan 2019	938,566	-16.2%	42,662	50.70%	26,021	30.0%	53.5%	16.5%	6,367	4,101,822	55.32%	44.68%

Most Active Products (Traded Contracts)			
Daimler	DAI	634,814	
BMW	BMW	127,278	
VOLKSWAGEN VZ	VO3	98,083	
Renault	RNL	75,449	
Continental	CON	64,151	
Peugeot	PEU	45,625	
Daimler	DAIE	12,732	
Porsche Automobil Holding	POR3	12,125	
Fiat (ITA exec. type)	FIA5	11,355	
VALEO	VSA	9,351	

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	1,117,122	19.0%	50,778	46.95%	32,111	41.5%	38.6%	19.8%	7,033	4,280,929	40.07%	59.93%
2019	13,032,686	-5.2%	51,513	44.57%	343,000	38.0%	45.9%	16.1%	90,541	3,882,050	51.33%	48.67%
2018	13,751,124	14.1%	54,352	48.13%	379,159	31.4%	52.3%	16.3%	118,848	3,721,659	46.86%	53.14%
2017	12,055,879	-11.4%	47,278	44.28%	408,300	33.1%	51.8%	15.1%	104,281	2,945,103	47.92%	52.08%
2016	13,604,222	-22.0%	52,935	47.29%	394,343	28.3%	60.2%	11.6%	104,544	2,572,844	49.79%	50.21%



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

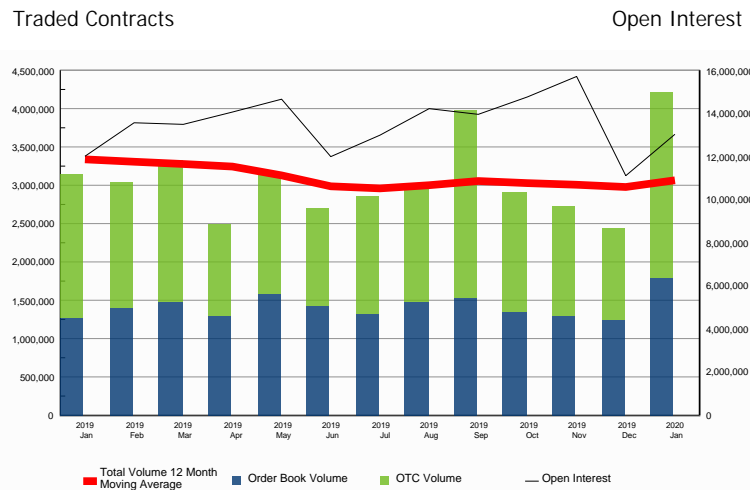
Number of Products 81
 Number of Series 20,183
 Launched Products per Month 0

Volume Development Trend

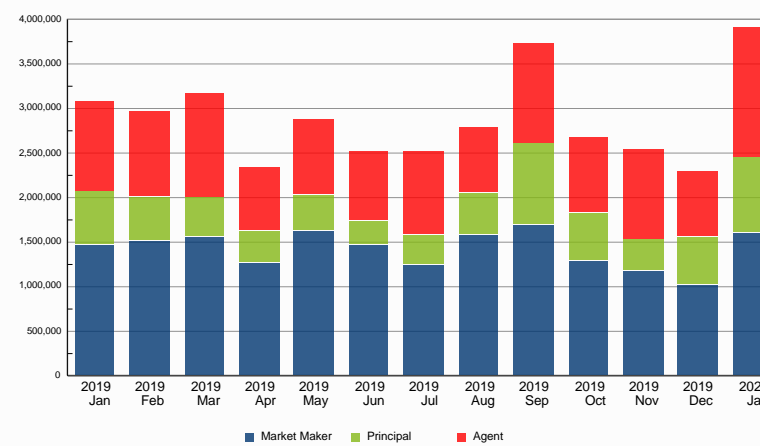
MoM Change h YTM/YTM prev. Year h

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

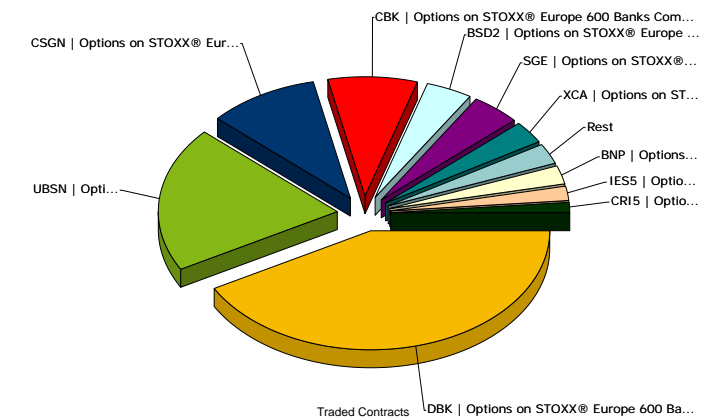
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	4,212,466	33.4%	191,476	42.20%	21,959	41.6%	38.1%	20.3%	4,644	13,032,626	53.03%	46.97%
Dec 2019	2,437,716	-12.7%	135,429	51.10%	16,675	35.7%	42.2%	22.1%	3,196	11,110,110	44.32%	55.68%
Nov 2019	2,723,969	-8.6%	129,713	47.36%	20,914	43.7%	43.5%	12.8%	4,703	15,714,536	42.64%	57.36%
Oct 2019	2,903,918	-10.1%	126,257	46.08%	21,663	37.1%	44.0%	18.9%	3,535	14,764,770	47.66%	52.34%
Sep 2019	3,969,402	19.7%	189,019	38.43%	23,089	34.4%	42.5%	23.0%	4,249	13,955,714	36.41%	63.59%
Aug 2019	2,973,647	20.0%	135,166	49.35%	18,615	30.8%	53.4%	15.8%	3,228	14,221,251	36.90%	63.10%
Jul 2019	2,846,272	-10.2%	123,751	46.01%	21,803	44.4%	43.8%	11.8%	3,394	12,989,979	44.31%	55.69%
Jun 2019	2,700,344	-38.7%	135,017	53.08%	20,733	36.0%	54.0%	10.0%	3,442	11,996,005	32.48%	67.52%
May 2019	3,142,552	-30.6%	142,843	49.85%	25,646	35.4%	51.9%	12.7%	4,072	14,659,940	36.42%	63.58%
Apr 2019	2,505,586	-13.8%	125,279	51.96%	28,408	35.4%	50.7%	13.9%	3,607	14,062,403	41.51%	58.49%
Mar 2019	3,325,646	-9.6%	158,364	44.08%	24,766	39.8%	46.5%	13.8%	4,837	13,492,122	38.21%	61.79%
Feb 2019	3,039,607	-10.9%	151,980	46.29%	22,920	33.8%	49.7%	16.6%	4,181	13,565,958	35.25%	64.75%
Jan 2019	3,158,263	-11.8%	143,557	40.01%	18,945	34.1%	46.4%	19.5%	4,109	12,011,311	40.46%	59.54%

Most Active Products (Traded Contracts)		
Deutsche Bank	DBK	1,765,138
UBS	UBSN	828,891
Credit Suisse Group	CSGN	424,498
Commerzbank	CBK	336,377
Banco Santander Central Hispano	BSD2	184,068
Société Générale	SGE	178,821
Crédit Agricole	XCA	137,623
BNP Paribas	BNP	104,397
Banca Intesa (ITA exec. type)	IES5	74,321
UniCredit (ITA exec. type)	CRI5	64,364

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	4,212,466	33.4%	191,476	42.20%	21,959	41.6%	38.1%	20.3%	4,644	13,032,626	53.03%	46.97%
2019	35,726,922	-11.7%	141,213	46.50%	264,177	36.6%	47.3%	16.1%	46,552	11,121,822	39.50%	60.50%
2018	40,475,534	12.8%	159,982	47.22%	308,282	33.6%	52.1%	14.4%	60,167	10,427,418	36.99%	63.01%
2017	35,878,796	-6.0%	140,701	46.46%	388,154	33.9%	53.8%	12.3%	60,039	9,581,049	44.76%	55.24%
2016	38,156,777	38.9%	148,470	53.08%	376,841	31.6%	57.0%	11.4%	55,497	8,580,150	48.13%	51.87%



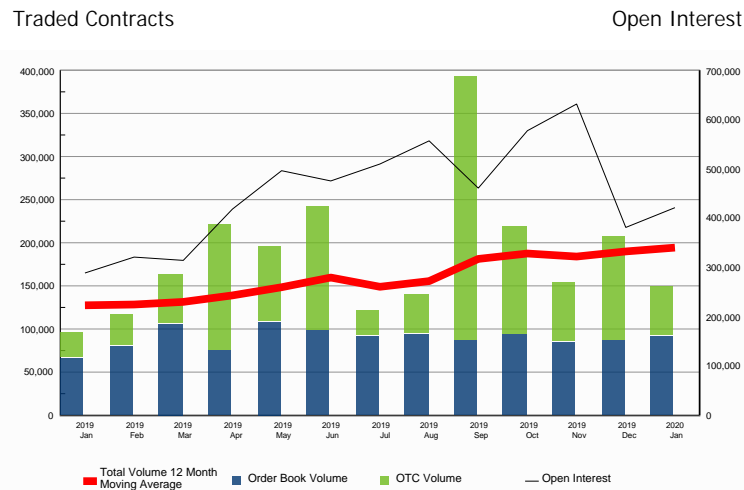
Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Basic Resources Components

Number of Products 16
 Number of Series 6,347
 Launched Products per Month 0

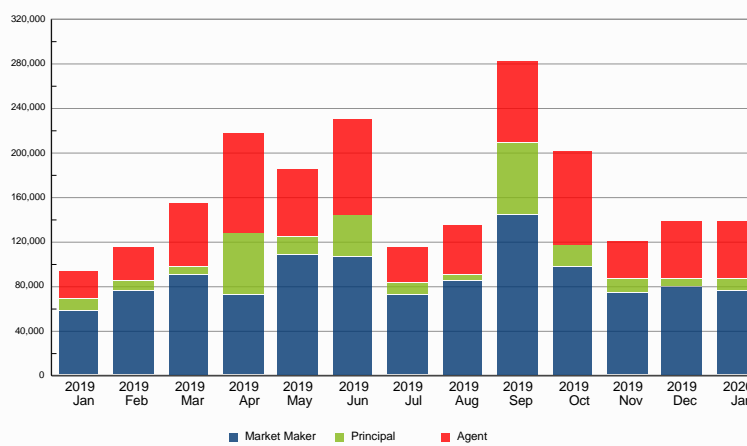
Volume Development Trend

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

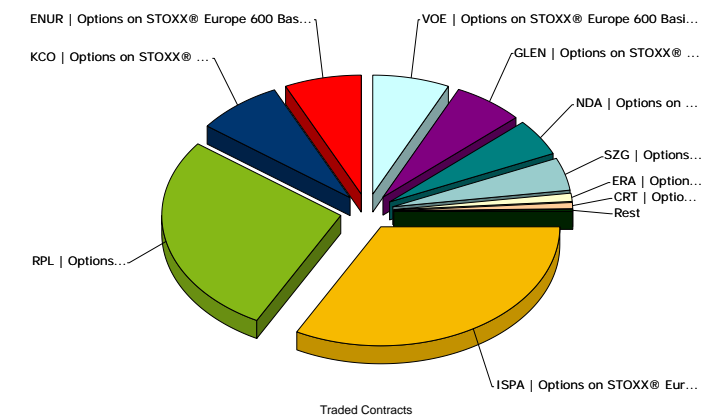
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	150,314	54.7%	6,832	61.41%	2,575	41.9%	50.4%	7.7%	330	421,197	44.62%	55.38%
Dec 2019	208,797	52.1%	11,600	41.68%	2,011	58.2%	38.0%	3.8%	494	381,118	52.98%	47.02%
Nov 2019	153,548	-21.6%	7,312	54.52%	2,483	43.8%	48.9%	7.3%	328	631,564	52.81%	47.19%
Oct 2019	218,734	52.4%	9,510	43.08%	3,043	46.7%	44.8%	8.5%	441	577,422	53.84%	46.16%
Sep 2019	393,896	363.2%	18,757	21.93%	3,067	47.0%	36.7%	16.3%	312	460,851	78.16%	21.84%
Aug 2019	140,507	127.3%	6,387	67.15%	2,734	35.3%	60.3%	4.3%	230	556,812	33.36%	66.64%
Jul 2019	122,966	-51.1%	5,346	74.64%	2,918	32.8%	59.5%	7.7%	205	509,846	37.60%	62.40%
Jun 2019	243,405	123.4%	12,170	40.56%	2,472	40.8%	43.8%	15.4%	447	475,446	47.57%	52.43%
May 2019	196,532	138.0%	8,933	54.38%	3,639	36.4%	55.4%	8.2%	309	496,257	33.45%	66.55%
Apr 2019	222,622	68.3%	11,131	34.34%	3,413	42.2%	32.5%	25.3%	505	418,272	40.96%	59.04%
Mar 2019	164,415	28.5%	7,829	63.73%	2,959	40.5%	55.5%	4.1%	326	314,241	44.93%	55.07%
Feb 2019	116,674	10.2%	5,834	69.12%	3,287	26.9%	64.8%	8.3%	249	320,931	38.45%	61.55%
Jan 2019	97,176	-18.7%	4,417	67.20%	2,222	30.0%	60.3%	9.7%	214	288,626	46.47%	53.53%

Most Active Products (Traded Contracts)		
ArcelorMittal	ISPA	49,201
UPM-Kymmene Corporation	RPL	41,376
Klöckner & Co	KCO	11,796
Stora Enso	ENUR	10,403
Voestalpine	VOE	10,282
Glencore International	GLEN	9,872
Aurubis	NDA	7,535
Salzgitter	SZG	6,568
Eramet	ERA	1,631
CaixaBank	CRT	1,230

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	150,314	54.7%	6,832	61.41%	2,575	41.9%	50.4%	7.7%	330	421,197	44.62%	55.38%
2019	2,279,272	46.8%	9,009	46.96%	34,248	42.0%	46.9%	11.1%	4,060	381,163	50.33%	49.67%
2018	1,552,225	-31.7%	6,135	44.50%	23,317	48.2%	44.0%	7.8%	3,880	260,533	38.63%	61.37%
2017	2,271,703	-21.7%	8,909	39.50%	25,892	42.5%	48.1%	9.4%	3,585	299,300	42.39%	57.61%
2016	2,900,538	-16.5%	11,286	50.68%	31,711	36.9%	54.5%	8.6%	2,556	450,530	50.06%	49.94%



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

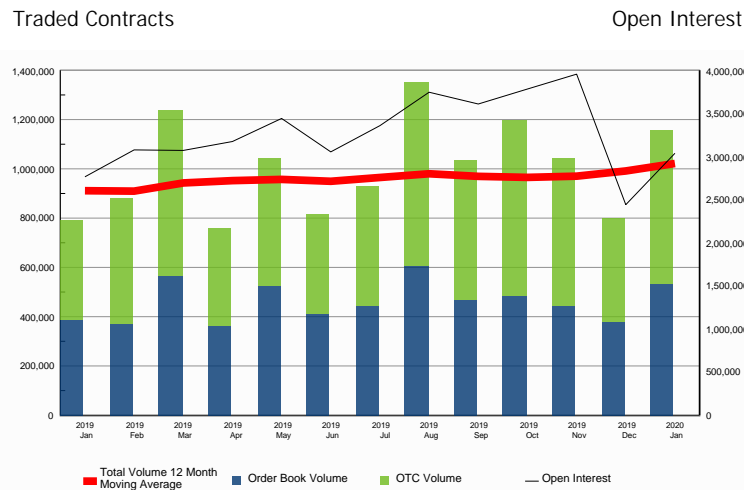
Number of Products 37
 Number of Series 12,931
 Launched Products per Month 0

Volume Development Trend

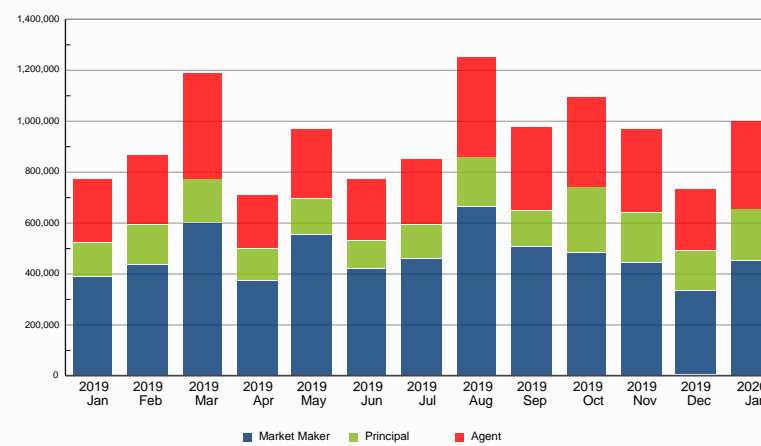
MoM Change **h** YTM/YTM prev. Year **h**

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

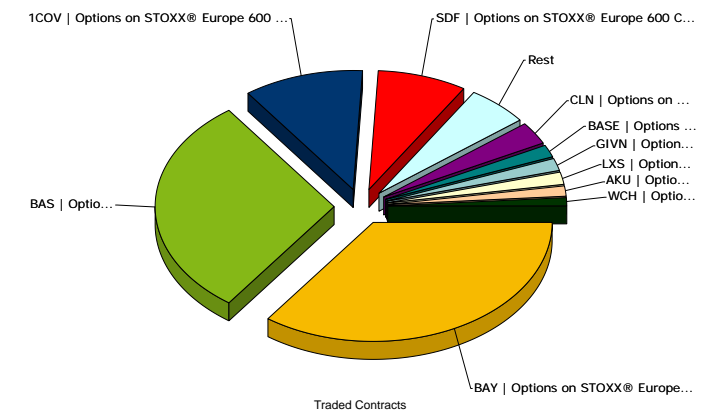
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	1,156,324	46.0%	52,560	46.01%	28,013	43.1%	39.3%	17.6%	7,595	3,037,679	45.97%	54.03%
Dec 2019	800,558	46.3%	44,475	46.88%	20,633	38.6%	41.6%	19.8%	5,389	2,441,510	47.17%	52.83%
Nov 2019	1,044,915	5.9%	49,758	42.30%	30,674	39.2%	42.6%	18.2%	7,168	3,955,464	47.23%	52.77%
Oct 2019	1,196,551	-3.9%	52,024	40.66%	28,949	38.2%	40.5%	21.2%	8,012	3,782,734	55.64%	44.36%
Sep 2019	1,038,169	-10.9%	49,437	45.23%	27,566	37.6%	48.8%	13.6%	6,824	3,609,076	50.94%	49.06%
Aug 2019	1,354,522	15.4%	61,569	44.49%	29,959	36.6%	48.8%	14.6%	8,975	3,745,813	58.50%	41.50%
Jul 2019	929,811	25.0%	40,427	47.50%	27,590	36.3%	49.7%	14.0%	6,005	3,358,212	48.80%	51.20%
Jun 2019	817,328	-10.1%	40,866	49.73%	25,137	34.8%	51.3%	13.9%	4,829	3,053,918	39.79%	60.21%
May 2019	1,045,169	6.0%	47,508	49.93%	32,132	33.9%	52.8%	13.4%	6,465	3,441,544	41.83%	58.17%
Apr 2019	758,994	17.5%	37,950	47.27%	25,845	34.6%	49.2%	16.2%	4,872	3,174,226	42.05%	57.95%
Mar 2019	1,235,241	47.7%	58,821	45.47%	30,657	37.2%	48.6%	14.2%	8,252	3,070,578	46.94%	53.06%
Feb 2019	882,698	-2.3%	44,135	42.10%	21,678	32.9%	49.2%	18.0%	5,975	3,077,033	48.02%	51.98%
Jan 2019	792,219	-12.5%	36,010	48.26%	21,532	34.2%	48.8%	17.0%	5,309	2,764,822	50.83%	49.17%

Most Active Products (Traded Contracts)		
Bayer	BAY	404,912
BASF	BAS	345,294
Covestro AG	1COV	125,601
K+S	SDF	93,331
Clariant	CLN	34,589
BASF	BASE	20,242
Givaudan	GIVN	19,390
Lanxess	LXS	17,447
Akzo Nobel	AKU	15,649
Wacker Chemie	WCH	13,607

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	1,156,324	46.0%	52,560	46.01%	28,013	43.1%	39.3%	17.6%	7,595	3,037,679	45.97%	54.03%
2019	11,896,175	7.7%	47,020	45.56%	322,352	36.3%	47.6%	16.1%	78,075	2,441,597	48.75%	51.25%
2018	11,048,296	17.5%	43,669	51.69%	328,438	30.6%	53.0%	16.4%	87,929	2,413,975	48.88%	51.12%
2017	9,406,357	-23.3%	36,888	50.29%	342,065	32.0%	54.8%	13.2%	75,730	2,351,157	47.45%	52.55%
2016	12,260,748	-11.6%	47,707	56.80%	394,718	28.6%	58.7%	12.7%	80,871	1,931,759	43.19%	56.81%



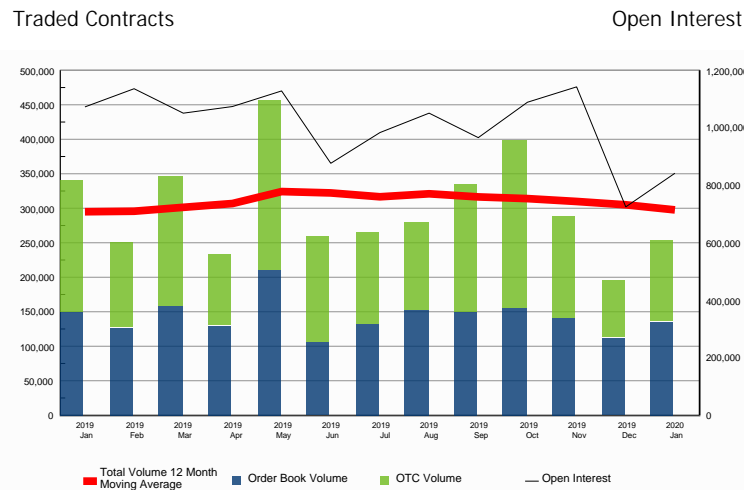
Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Construction & Materials Components

Number of Products 27
 Number of Series 8,171
 Launched Products per Month 0

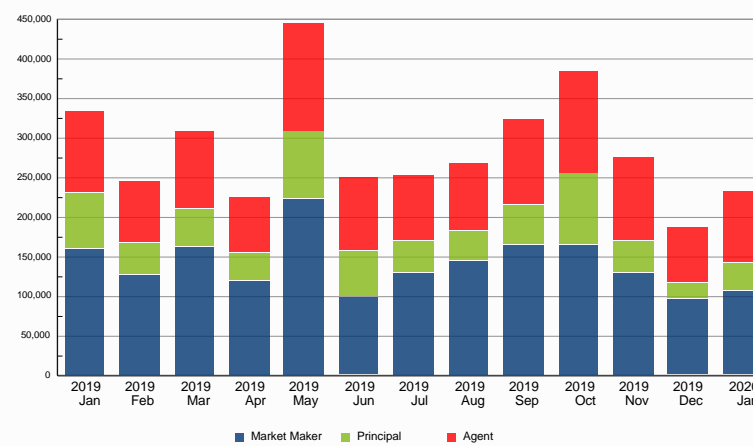
Volume Development Trend

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

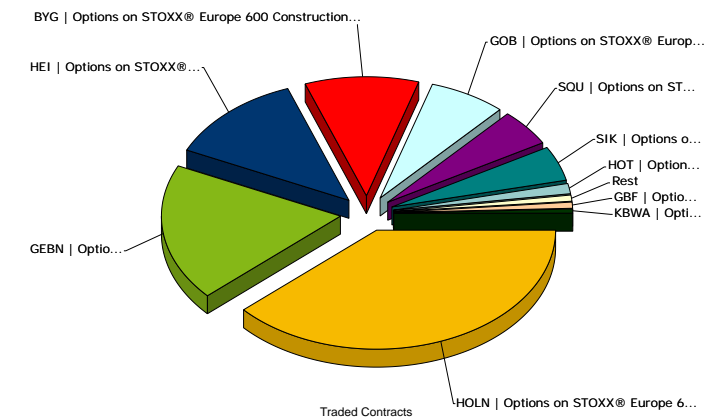
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	253,389	-25.9%	11,518	53.18%	6,321	43.6%	42.1%	14.3%	1,388	841,967	34.47%	65.53%
Dec 2019	197,037	-22.8%	10,947	56.82%	4,842	40.2%	49.4%	10.3%	997	724,860	37.62%	62.38%
Nov 2019	288,251	-14.7%	13,726	48.47%	7,510	40.7%	45.4%	13.9%	1,470	1,142,358	41.35%	58.65%
Oct 2019	399,770	-6.9%	17,381	38.54%	7,150	36.2%	41.1%	22.7%	1,955	1,088,835	43.47%	56.53%
Sep 2019	336,007	-13.9%	16,000	44.20%	6,490	35.5%	48.9%	15.6%	1,688	965,686	50.50%	49.50%
Aug 2019	280,468	22.9%	12,749	53.82%	6,706	34.7%	51.3%	14.0%	1,395	1,050,876	41.52%	58.48%
Jul 2019	265,475	-20.2%	11,542	49.75%	5,783	35.7%	48.8%	15.5%	1,369	983,348	48.52%	51.48%
Jun 2019	260,708	-8.3%	13,035	41.03%	5,006	39.5%	38.2%	22.3%	1,257	876,387	28.00%	72.00%
May 2019	457,667	83.2%	20,803	45.70%	10,548	32.4%	48.7%	18.9%	2,040	1,128,253	37.14%	62.86%
Apr 2019	233,034	39.8%	11,652	55.52%	8,299	33.0%	51.0%	16.0%	1,141	1,073,953	42.08%	57.92%
Mar 2019	347,957	24.1%	16,569	45.21%	9,149	39.4%	46.6%	14.0%	1,629	1,050,845	38.91%	61.09%
Feb 2019	252,015	3.6%	12,601	50.60%	6,263	33.4%	50.9%	15.7%	1,116	1,135,836	42.82%	57.18%
Jan 2019	341,853	30.2%	15,539	44.03%	7,204	32.4%	47.1%	20.5%	1,459	1,072,664	51.87%	48.13%

Most Active Products (Traded Contracts)

Holcim	HOLN	97,111
Geberit	GEBN	47,314
HeidelbergCement	HEI	31,821
Bouygues	BYG	25,879
Saint-Gobain	GOB	17,163
Vinci	SQU	12,835
Sika	SIK	11,887
Hochtief	HOT	3,710
Bilfinger	GBF	1,716
Boskalis	KBWA	1,653

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	253,389	-25.9%	11,518	53.18%	6,321	43.6%	42.1%	14.3%	1,388	841,967	34.47%	65.53%
2019	3,660,242	5.8%	14,467	46.94%	84,950	35.9%	47.1%	17.1%	17,515	725,182	42.17%	57.83%
2018	3,460,290	21.3%	13,677	43.08%	86,110	35.8%	42.6%	21.5%	16,574	934,804	36.47%	63.53%
2017	2,852,607	5.0%	11,187	43.98%	91,440	35.0%	48.1%	16.9%	16,527	700,156	46.15%	53.85%
2016	2,718,012	11.1%	10,576	53.99%	87,093	30.3%	59.0%	10.7%	14,550	501,869	47.12%	52.88%



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

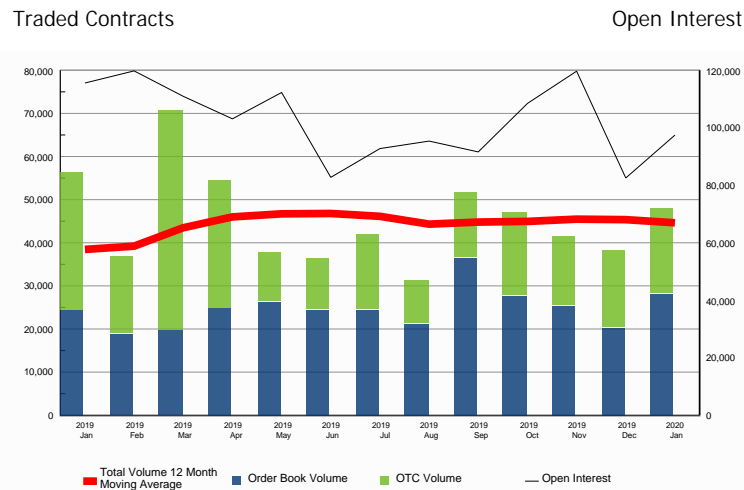
Number of Products 17
 Number of Series 5,229
 Launched Products per Month 4

Volume Development Trend

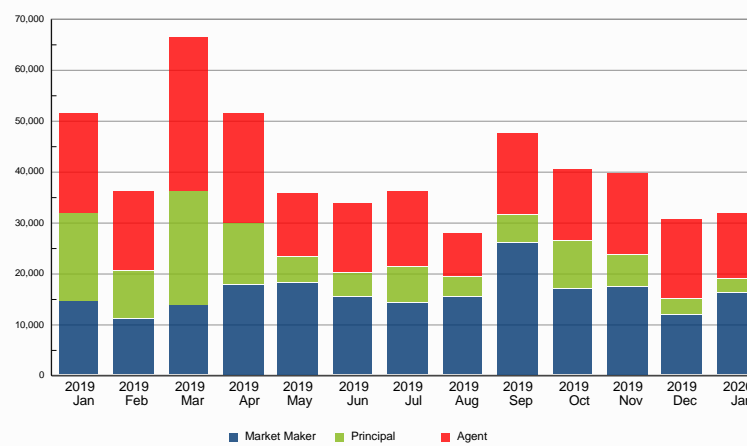
MoM Change **h** YTM/YTM prev. Year **f**

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

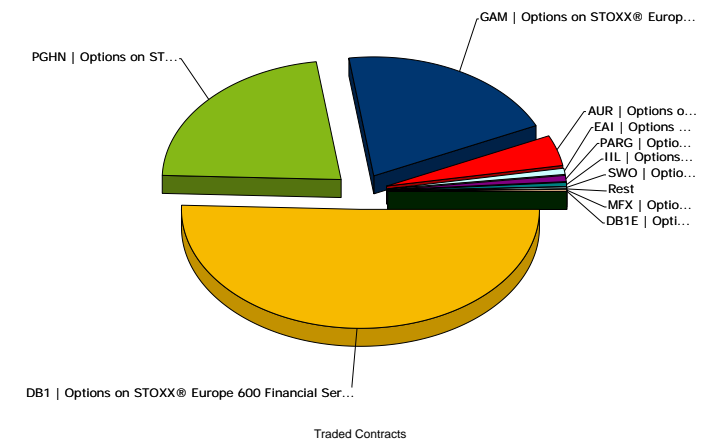
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	47,845	-15.5%	2,175	58.41%	1,649	60.2%	34.1%	5.6%	457	97,459	71.24%	28.76%
Dec 2019	38,217	-3.6%	2,123	52.99%	1,142	60.8%	31.6%	7.5%	296	82,536	60.36%	39.64%
Nov 2019	41,504	18.0%	1,976	60.97%	1,572	43.3%	41.6%	15.1%	352	119,694	60.49%	39.51%
Oct 2019	47,162	4.1%	2,051	58.92%	1,239	44.0%	36.0%	20.0%	391	108,467	54.27%	45.73%
Sep 2019	51,513	12.5%	2,453	70.84%	1,408	38.8%	50.8%	10.4%	409	91,603	56.58%	43.42%
Aug 2019	31,367	-40.9%	1,426	67.90%	1,361	38.7%	49.1%	12.3%	298	95,373	51.85%	48.15%
Jul 2019	41,777	-16.0%	1,816	58.63%	1,093	48.6%	34.3%	17.2%	358	92,765	72.63%	27.37%
Jun 2019	36,627	2.8%	1,831	67.12%	968	44.7%	42.6%	12.7%	274	82,757	55.94%	44.06%
May 2019	37,754	29.5%	1,716	69.82%	1,246	37.9%	48.3%	13.9%	295	112,269	69.82%	30.18%
Apr 2019	54,477	123.4%	2,724	45.96%	1,652	44.8%	32.7%	22.5%	469	103,103	78.65%	21.35%
Mar 2019	70,635	263.4%	3,364	27.65%	985	48.6%	19.4%	32.0%	683	110,945	83.19%	16.81%
Feb 2019	36,666	33.2%	1,833	51.60%	961	43.9%	30.8%	25.4%	309	119,787	66.80%	33.20%
Jan 2019	56,598	95.9%	2,573	42.93%	1,238	43.4%	26.1%	30.5%	506	115,569	82.51%	17.49%

Most Active Products (Traded Contracts)

Deutsche Börse	DB1	24,215
Partners GRP Holding	PGHN	10,663
GAM Holding	GAM	9,617
AURELIUS Equity Opp. SE&Co. KGaA	AUR	1,973
GRP BRUXELLES LAMBERT	EAI	453
Pargesa Holding	PARG	441
EXOR SPA	IIL	201
SoftwareONE Holding	SWO	101
WENDEL	MFX	57
Deutsche Börse AG	DB1E	52

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	47,845	-15.5%	2,175	58.41%	1,649	60.2%	34.1%	5.6%	457	97,459	71.24%	28.76%
2019	544,297	25.5%	2,151	54.08%	14,865	44.9%	35.6%	19.5%	4,640	83,763	67.83%	32.17%
2018	433,772	16.0%	1,715	58.81%	16,200	40.2%	46.9%	12.9%	2,837	97,215	54.50%	45.50%
2017	373,906	-9.6%	1,466	71.70%	19,084	33.1%	59.8%	7.1%	2,769	49,909	64.30%	35.70%
2016	413,803	7.0%	1,610	71.08%	19,245	34.0%	57.4%	8.6%	2,990	40,622	56.39%	43.61%



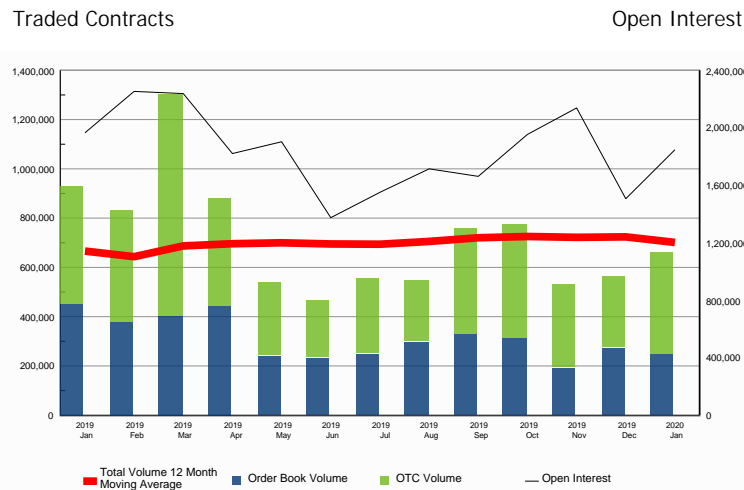
Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Food & Beverage Components

Number of Products 56
 Number of Series 15,782
 Launched Products per Month 4

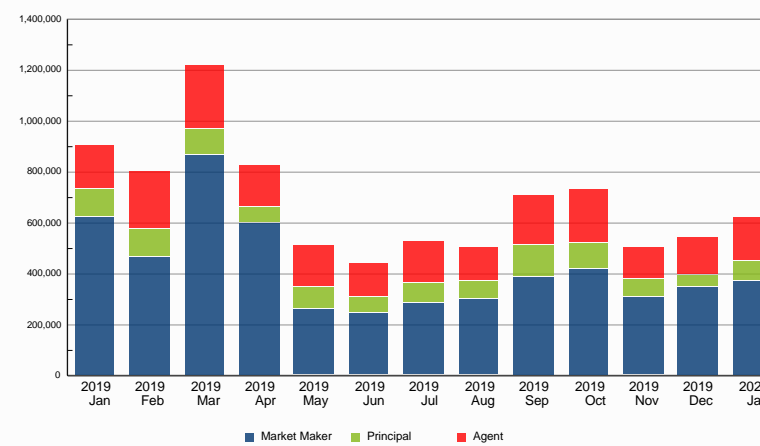
Volume Development Trend

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

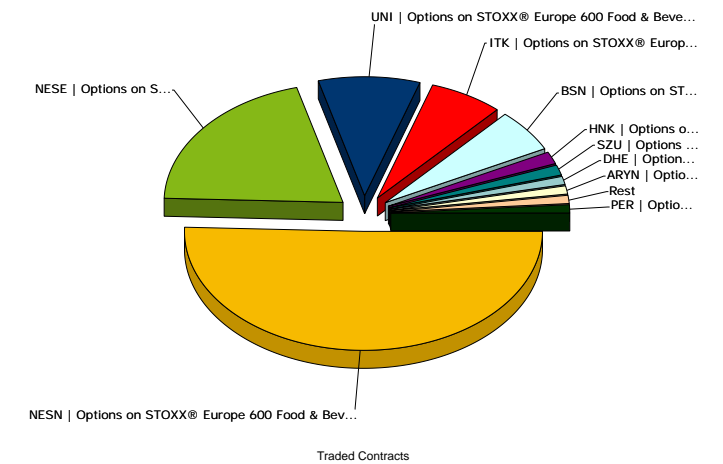
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	661,662	-29.1%	30,076	37.39%	9,426	32.1%	56.8%	11.1%	5,817	1,847,351	44.27%	55.73%
Dec 2019	564,750	4.2%	31,375	48.52%	8,517	29.6%	61.2%	9.1%	4,711	1,506,245	50.80%	49.20%
Nov 2019	528,717	-7.3%	25,177	36.15%	7,114	28.1%	58.6%	13.3%	4,468	2,138,101	42.91%	57.09%
Oct 2019	771,584	8.7%	33,547	40.65%	10,154	32.9%	54.6%	12.4%	6,787	1,953,850	48.37%	51.63%
Sep 2019	762,777	30.6%	36,323	42.68%	9,255	32.6%	50.4%	17.0%	6,666	1,661,967	45.41%	54.59%
Aug 2019	548,839	32.8%	24,947	54.71%	9,960	32.2%	55.2%	12.7%	4,675	1,714,218	48.36%	51.64%
Jul 2019	552,752	-2.2%	24,033	45.48%	9,132	33.9%	51.6%	14.5%	4,366	1,550,942	46.02%	53.98%
Jun 2019	465,409	-10.8%	23,270	49.35%	8,628	33.8%	53.4%	12.8%	3,625	1,374,456	42.85%	57.15%
May 2019	538,551	9.1%	24,480	43.94%	10,603	35.0%	48.5%	16.4%	4,075	1,902,561	48.83%	51.17%
Apr 2019	881,219	13.7%	44,061	50.49%	12,785	25.1%	68.0%	6.9%	6,690	1,820,753	55.47%	44.53%
Mar 2019	1,303,873	67.4%	62,089	30.85%	12,199	25.7%	66.4%	7.9%	10,151	2,238,001	48.58%	51.42%
Feb 2019	835,287	-24.5%	41,764	44.85%	11,847	31.3%	56.1%	12.5%	6,145	2,253,037	48.96%	51.04%
Jan 2019	932,644	53.1%	42,393	48.66%	10,487	21.3%	66.8%	11.9%	6,868	1,965,071	44.83%	55.17%

Most Active Products (Traded Contracts)			
Nestlé	NESN	334,707	
NESTLE AG	NESE	134,382	
Unilever	UNI	59,545	
Anheuser-Busch-InBev	ITK	45,215	
Danone	BSN	37,570	
Heineken	HNK	10,768	
Suedzucker	SZU	9,413	
Delivery Hero SE	DHE	8,180	
Aryzta	ARYN	8,021	
Pernod Ricard	PER	6,696	

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	661,662	-29.1%	30,076	37.39%	9,426	32.1%	56.8%	11.1%	5,817	1,847,351	44.27%	55.73%
2019	8,686,402	13.3%	34,334	43.72%	120,681	29.3%	58.9%	11.8%	69,227	1,506,749	47.95%	52.05%
2018	7,669,964	-8.1%	30,316	45.71%	129,795	29.6%	57.3%	13.1%	50,184	1,475,399	40.00%	60.00%
2017	8,348,004	-9.7%	32,737	40.66%	134,215	34.5%	51.1%	14.4%	56,930	1,496,882	44.43%	55.57%
2016	9,240,635	7.5%	35,956	45.31%	129,027	26.7%	60.4%	12.8%	60,766	1,648,514	43.74%	56.26%



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

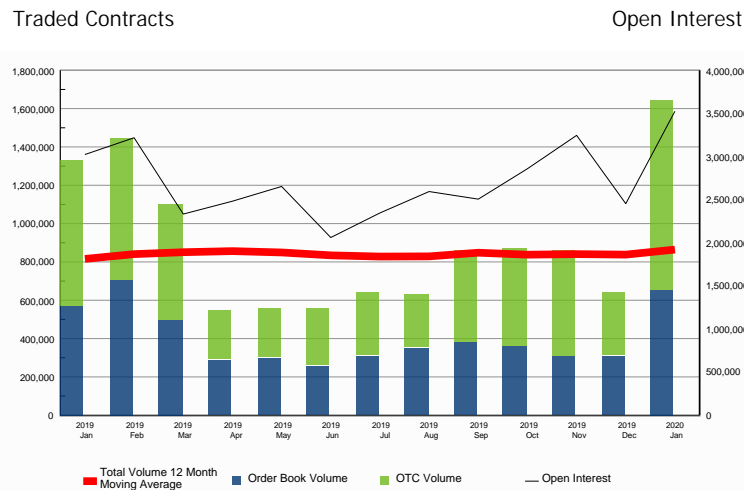
Number of Products 42
 Number of Series 12,054
 Launched Products per Month 0

Volume Development Trend

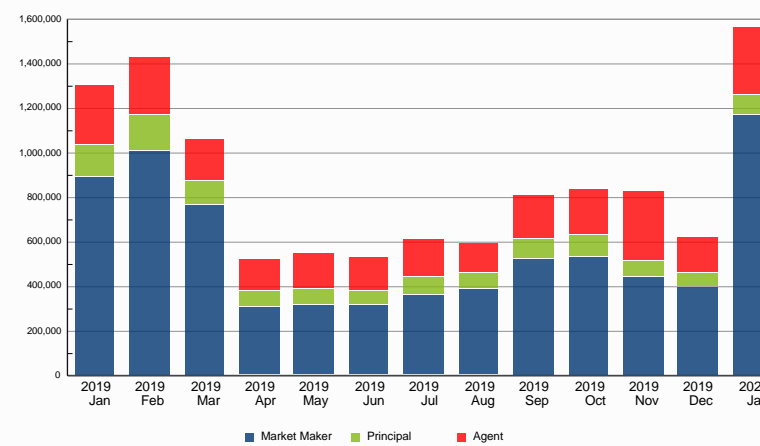
MoM Change **h** YTM/YTM prev. Year **g**

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

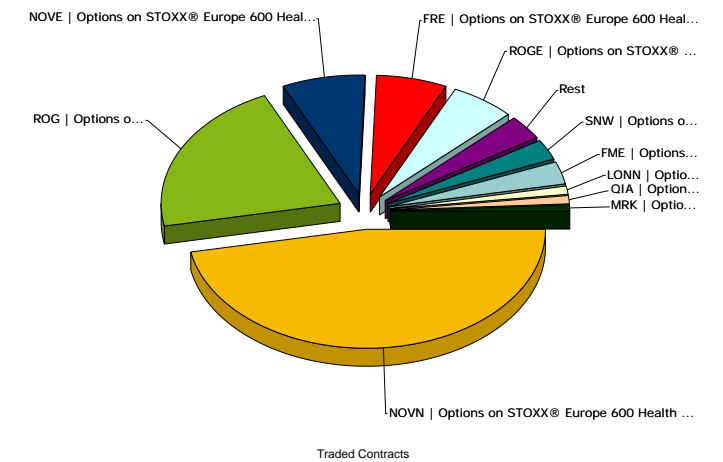
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	1,644,272	23.7%	74,740	39.96%	19,220	23.2%	70.9%	5.9%	25,603	3,525,059	43.60%	56.40%
Dec 2019	647,056	-4.6%	35,948	47.69%	13,724	28.5%	61.6%	9.9%	6,936	2,453,314	47.70%	52.30%
Nov 2019	858,588	4.2%	40,885	35.92%	17,543	39.5%	52.0%	8.4%	9,204	3,245,282	43.85%	56.15%
Oct 2019	869,514	-12.3%	37,805	41.07%	17,452	27.7%	60.9%	11.4%	10,373	2,858,604	43.37%	56.63%
Sep 2019	858,202	36.1%	40,867	43.96%	18,751	28.1%	61.3%	10.6%	9,611	2,505,786	44.15%	55.85%
Aug 2019	631,589	1.8%	28,709	56.16%	21,712	27.3%	62.1%	10.6%	6,956	2,593,941	44.11%	55.89%
Jul 2019	638,662	-10.5%	27,768	47.65%	17,656	30.2%	57.1%	12.7%	7,303	2,345,674	45.25%	54.75%
Jun 2019	563,176	-24.2%	28,159	46.00%	15,948	31.8%	55.7%	12.5%	6,130	2,060,801	46.36%	53.64%
May 2019	563,911	-13.0%	25,632	51.93%	19,102	31.6%	56.2%	12.2%	5,373	2,652,845	44.61%	55.39%
Apr 2019	545,797	14.1%	27,290	52.21%	18,654	30.8%	56.0%	13.2%	5,131	2,481,917	43.98%	56.02%
Mar 2019	1,101,854	12.2%	52,469	45.24%	20,509	21.0%	69.7%	9.4%	14,029	2,332,755	50.15%	49.85%
Feb 2019	1,450,027	26.2%	72,501	48.78%	24,228	19.4%	69.5%	11.1%	19,790	3,217,655	49.71%	50.29%
Jan 2019	1,328,885	15.9%	60,404	42.52%	23,519	22.2%	67.0%	10.8%	15,685	3,023,199	39.49%	60.51%

Most Active Products (Traded Contracts)		
NOVARTIS AG	NOVN	772,613
Roche Holding	ROG	348,392
NOVARTIS AG	NOVE	123,207
Fresenius	FRE	101,399
Roche Holding	ROGE	99,416
Sanofi-Aventis old	SNW	47,127
Fresenius Medical Care	FME	46,586
Lonza Group	LONN	20,417
Qiagen	QIA	17,616
Merck	MRK	13,775

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	1,644,272	23.7%	74,740	39.96%	19,220	23.2%	70.9%	5.9%	25,603	3,525,059	43.60%	56.40%
2019	10,057,261	4.7%	39,752	45.92%	228,798	26.9%	62.3%	10.9%	116,522	2,453,868	45.34%	54.66%
2018	9,605,120	15.1%	37,965	46.80%	259,851	25.2%	63.8%	11.0%	100,305	2,285,660	39.94%	60.06%
2017	8,345,871	-12.3%	32,729	47.26%	283,075	28.4%	61.6%	10.0%	96,378	1,897,556	44.64%	55.36%
2016	9,515,162	6.2%	37,024	48.74%	268,260	26.5%	64.8%	8.7%	103,298	2,276,785	46.67%	53.33%



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

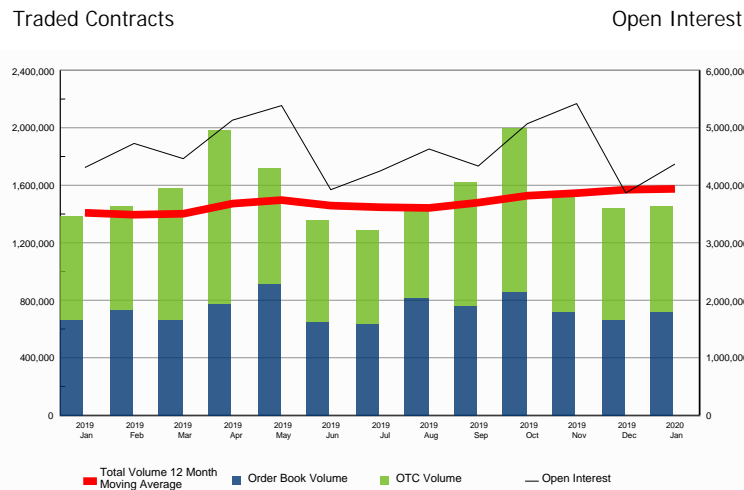
Number of Products 83
 Number of Series 26,430
 Launched Products per Month 5

Volume Development Trend

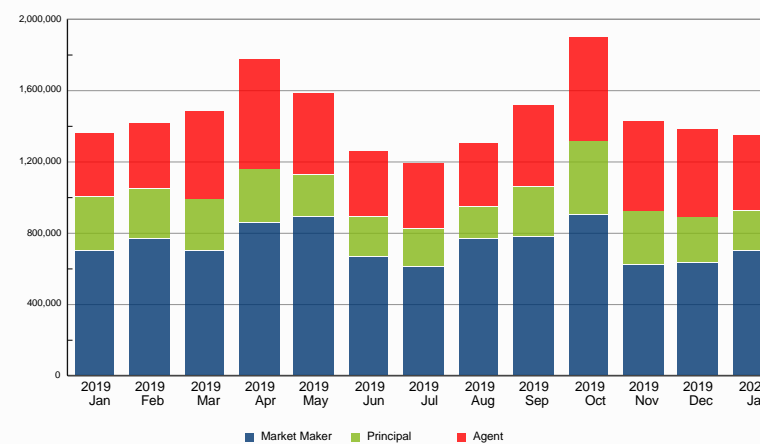
MoM Change **g** YTM/YTM prev. Year **g**

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

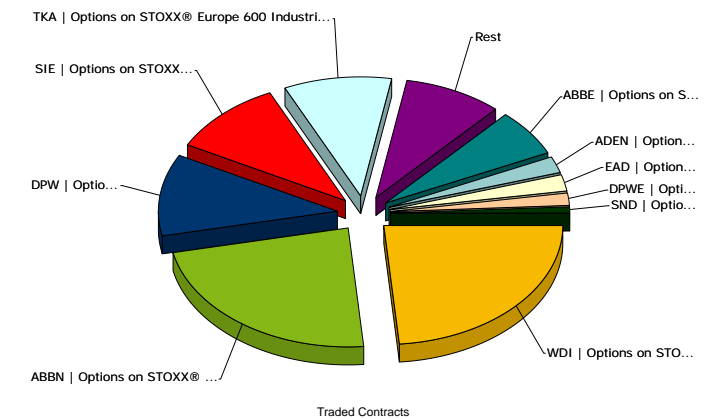
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	1,454,982	4.9%	66,136	48.90%	38,709	36.4%	48.2%	15.4%	8,987	4,368,499	41.45%	58.55%
Dec 2019	1,440,059	25.1%	80,003	46.25%	34,735	38.1%	43.6%	18.3%	8,123	3,865,599	47.43%	52.57%
Nov 2019	1,544,945	15.8%	73,569	46.13%	35,156	40.2%	40.1%	19.7%	8,667	5,420,444	55.69%	44.31%
Oct 2019	2,004,120	40.7%	87,136	42.90%	43,689	34.6%	44.9%	20.6%	10,388	5,072,258	49.75%	50.25%
Sep 2019	1,623,988	37.7%	77,333	46.70%	34,719	34.8%	47.8%	17.4%	7,770	4,334,260	48.32%	51.68%
Aug 2019	1,446,097	-4.0%	65,732	55.88%	34,587	34.5%	53.0%	12.5%	6,820	4,630,857	42.04%	57.96%
Jul 2019	1,284,577	-9.5%	55,851	49.78%	31,110	36.1%	47.7%	16.2%	6,692	4,247,013	40.50%	59.50%
Jun 2019	1,359,813	-25.3%	67,991	47.54%	27,831	34.7%	48.6%	16.7%	5,806	3,923,095	51.03%	48.97%
May 2019	1,721,632	20.7%	78,256	52.82%	42,783	34.6%	51.8%	13.6%	7,493	5,385,925	43.07%	56.93%
Apr 2019	1,979,249	74.6%	98,962	39.07%	34,836	41.2%	43.2%	15.6%	8,137	5,132,163	52.66%	47.34%
Mar 2019	1,585,901	5.4%	75,519	41.89%	34,153	37.4%	44.5%	18.1%	7,237	4,463,140	46.20%	53.80%
Feb 2019	1,453,766	-9.8%	72,688	50.19%	36,815	28.2%	52.7%	19.1%	6,965	4,727,470	41.75%	58.25%
Jan 2019	1,387,461	-3.3%	63,066	47.87%	28,219	28.1%	50.5%	21.5%	6,483	4,308,770	48.25%	51.75%

Most Active Products (Traded Contracts)		
Wirecard AG	WDI	342,322
ABB	ABBN	335,477
Deutsche Post	DPWE	161,098
Siemens	SIE	152,972
Thyssen Krupp	TKA	140,148
ABB	ABBE	91,700
Adecco	ADEN	32,162
Airbus Group N.V.	EAD	30,704
Deutsche Post AG	DPWE	24,000
Schneider Electric	SND	13,510

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	1,454,982	4.9%	66,136	48.90%	38,709	36.4%	48.2%	15.4%	8,987	4,368,499	41.45%	58.55%
2019	18,831,608	11.1%	74,433	46.90%	418,633	35.4%	47.2%	17.4%	90,581	3,866,579	47.47%	52.53%
2018	16,948,745	19.6%	66,991	45.83%	316,274	30.8%	49.4%	19.7%	78,463	3,787,893	46.83%	53.17%
2017	14,171,945	-16.8%	55,576	44.45%	319,824	32.3%	51.9%	15.7%	66,039	3,499,548	50.18%	49.36%
2016	17,040,879	-2.3%	66,307	46.40%	298,231	29.3%	58.8%	11.8%	68,068	2,824,642	49.86%	49.31%



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

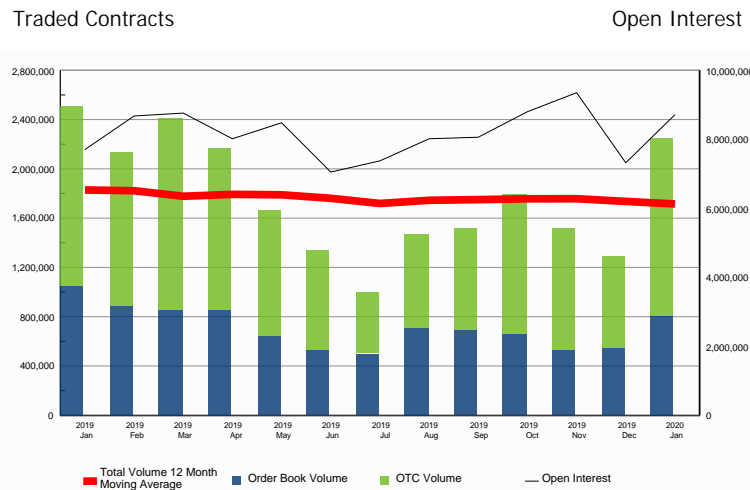
Number of Products 85
 Number of Series 22,617
 Launched Products per Month 0

Volume Development Trend

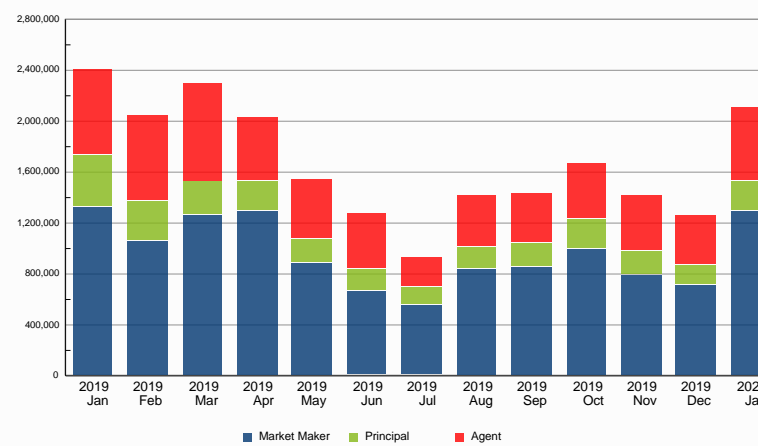
MoM Change **h** YTM/YTM prev. Year **f**

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

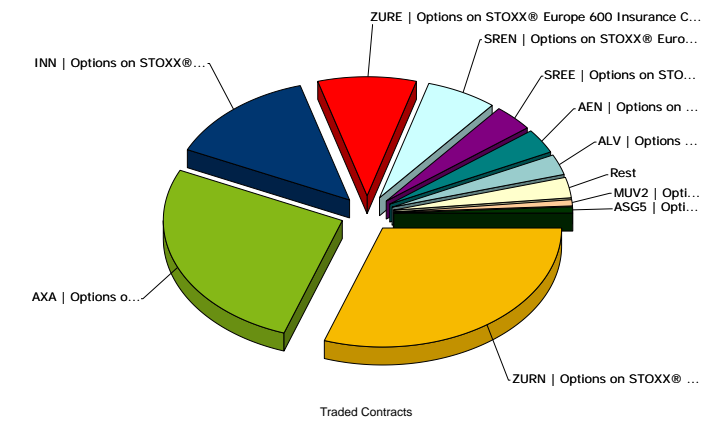
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	2,253,223	-10.0%	102,419	35.77%	18,134	32.3%	57.2%	10.5%	10,236	8,713,475	34.10%	65.90%
Dec 2019	1,298,210	-16.7%	72,123	41.43%	14,085	33.3%	54.6%	12.1%	6,224	7,318,463	38.59%	61.41%
Nov 2019	1,516,669	0.5%	72,222	34.32%	17,662	34.9%	52.1%	12.9%	8,260	9,350,302	38.70%	61.30%
Oct 2019	1,789,937	4.5%	77,823	36.95%	19,847	31.0%	55.4%	13.6%	8,808	8,799,965	39.96%	60.04%
Sep 2019	1,525,794	4.6%	72,657	45.54%	19,332	31.5%	56.0%	12.5%	6,823	8,059,937	44.18%	55.82%
Aug 2019	1,477,361	26.5%	67,153	47.91%	21,371	31.4%	56.9%	11.7%	5,960	8,015,354	36.93%	63.07%
Jul 2019	1,005,208	-33.4%	43,705	49.58%	16,489	31.4%	55.6%	13.0%	5,111	7,375,243	38.12%	61.88%
Jun 2019	1,338,482	-20.1%	66,924	39.54%	16,802	37.6%	49.9%	12.4%	5,761	7,049,520	40.64%	59.36%
May 2019	1,667,504	-2.6%	75,796	38.76%	24,343	35.6%	53.3%	11.1%	7,973	8,478,839	33.26%	66.74%
Apr 2019	2,164,982	9.4%	108,249	39.65%	24,058	29.6%	59.9%	10.5%	11,322	8,014,693	43.68%	56.32%
Mar 2019	2,407,162	-18.3%	114,627	35.19%	25,855	36.6%	52.6%	10.7%	9,881	8,758,954	39.57%	60.43%
Feb 2019	2,134,336	-3.3%	106,717	41.57%	24,228	35.5%	49.9%	14.7%	8,482	8,675,577	41.60%	58.40%
Jan 2019	2,503,170	50.0%	113,780	42.18%	21,880	30.6%	52.7%	16.8%	9,750	7,702,299	44.98%	55.02%

Most Active Products (Traded Contracts)		
Zurich Insurance Group	ZURN	680,222
AXA	AXA	603,001
ING	INN	307,711
Zurich Insurance Group	ZURE	201,472
Swiss Re	SREN	143,466
Swiss Re	SREE	81,955
Aegon	AEN	71,397
Allianz	ALV	66,146
Münchener Rückversicherung	MUV2	19,210
Generali (ITA exec. type)	ASG5	19,190

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	2,253,223	-10.0%	102,419	35.77%	18,134	32.3%	57.2%	10.5%	10,236	8,713,475	34.10%	65.90%
2019	20,828,815	-1.3%	82,327	40.55%	245,952	33.2%	54.0%	12.8%	94,355	7,321,207	40.41%	59.59%
2018	21,105,601	34.3%	83,421	40.08%	274,138	31.8%	53.8%	14.4%	88,533	6,323,415	38.56%	61.44%
2017	15,719,011	-1.9%	61,643	38.53%	268,195	33.7%	54.2%	12.1%	69,220	4,967,194	38.48%	61.52%
2016	16,025,193	6.7%	62,355	51.43%	300,657	29.4%	60.8%	9.8%	70,455	4,248,332	42.93%	57.07%



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

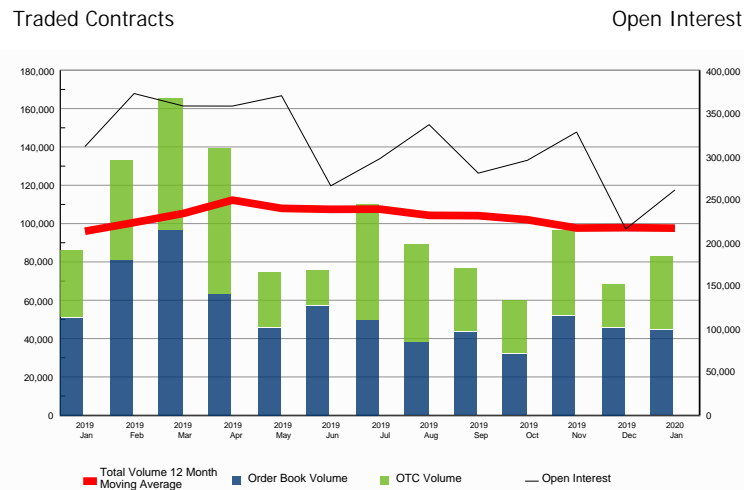
Number of Products 17
 Number of Series 5,205
 Launched Products per Month 0

Volume Development Trend

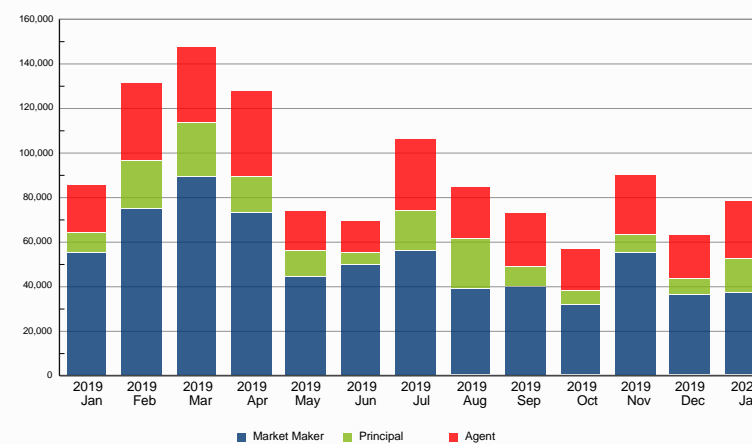
MoM Change **g** YTM/YTM prev. Year **f**

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

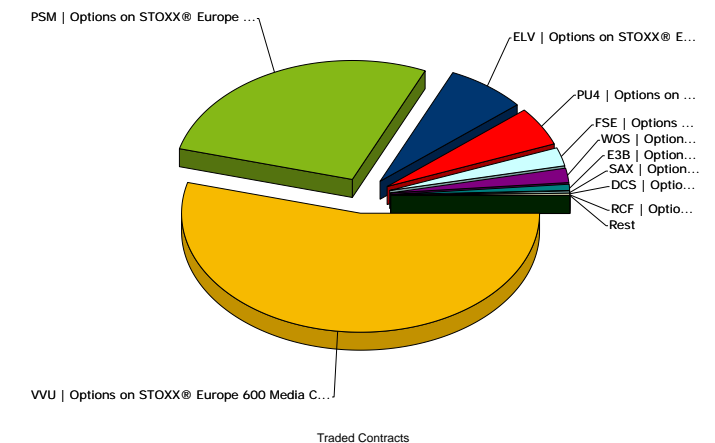
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	83,193	-3.6%	3,782	53.08%	1,289	37.3%	44.2%	18.5%	190	261,202	39.84%	60.16%
Dec 2019	68,179	3.5%	3,788	66.53%	970	36.3%	53.2%	10.5%	169	215,989	42.01%	57.99%
Nov 2019	96,341	-35.0%	4,588	54.12%	1,769	34.1%	57.5%	8.4%	235	328,372	29.57%	70.43%
Oct 2019	59,549	-30.2%	2,589	53.48%	1,265	36.4%	54.0%	9.6%	156	295,658	44.25%	55.75%
Sep 2019	76,526	-2.3%	3,644	55.96%	1,455	36.1%	52.1%	11.8%	189	280,704	54.95%	45.05%
Aug 2019	89,414	-30.4%	4,064	43.05%	1,211	31.0%	43.3%	25.7%	230	336,947	56.54%	43.46%
Jul 2019	110,650	1.1%	4,811	44.58%	1,542	33.0%	50.3%	16.7%	275	297,587	27.83%	72.17%
Jun 2019	75,349	-7.3%	3,767	75.04%	1,547	27.2%	66.0%	6.9%	193	266,004	38.93%	61.07%
May 2019	75,113	-40.7%	3,414	60.25%	1,842	25.9%	59.4%	14.7%	206	370,513	36.77%	63.23%
Apr 2019	138,867	151.0%	6,943	45.52%	2,203	36.1%	52.4%	11.5%	345	358,491	48.40%	51.60%
Mar 2019	165,418	52.6%	7,877	58.22%	2,845	31.3%	53.7%	15.0%	407	358,608	45.75%	54.25%
Feb 2019	132,798	69.3%	6,640	61.00%	2,387	27.7%	56.2%	16.0%	336	373,027	40.08%	59.92%
Jan 2019	86,297	-23.5%	3,923	59.20%	1,951	26.0%	64.1%	9.8%	215	311,575	45.55%	54.45%

Most Active Products (Traded Contracts)

Vivendi	VVU	44,994
ProSiebenSat.1	PSM	22,891
RELX PLC	ELV	6,043
Publicis Groupe	PU4	4,484
TF1	FSE	1,902
Wolters Kluwer	WOS	1,825
EUTELSAT	E3B	703
COMMUNICATION		
Stroer SE Co. KGaA o.N.	SAX	127
JCDECAUX	DCS	109
Téléperformance	RCF	82

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	83,193	-3.6%	3,782	53.08%	1,289	37.3%	44.2%	18.5%	190	261,202	39.84%	60.16%
2019	1,174,501	-0.4%	4,642	55.63%	20,987	31.7%	54.8%	13.5%	2,956	216,362	42.51%	57.49%
2018	1,178,669	-15.2%	4,659	62.19%	26,090	32.2%	52.2%	15.6%	3,066	268,327	36.48%	63.52%
2017	1,389,176	18.6%	5,448	39.84%	25,713	39.3%	40.1%	20.6%	3,417	226,207	44.25%	55.75%
2016	1,171,645	-10.0%	4,559	32.27%	14,353	40.5%	32.2%	27.3%	2,639	81,817	26.27%	73.73%



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

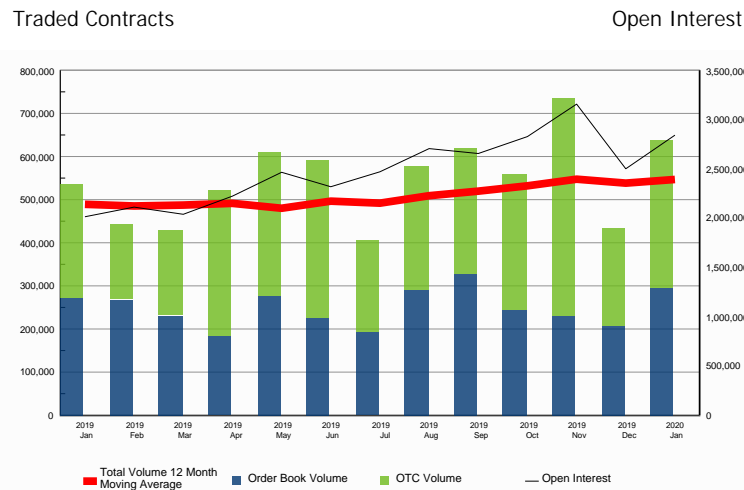
Number of Products 31
 Number of Series 7,302
 Launched Products per Month 0

Volume Development Trend

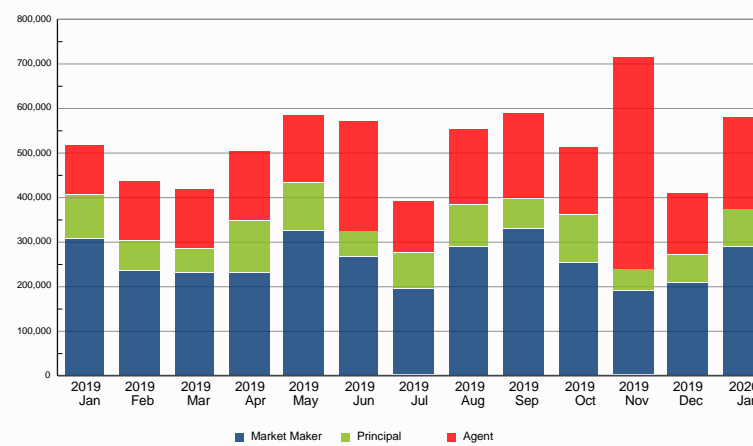
MoM Change **h** YTM/YTM prev. Year **g**

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

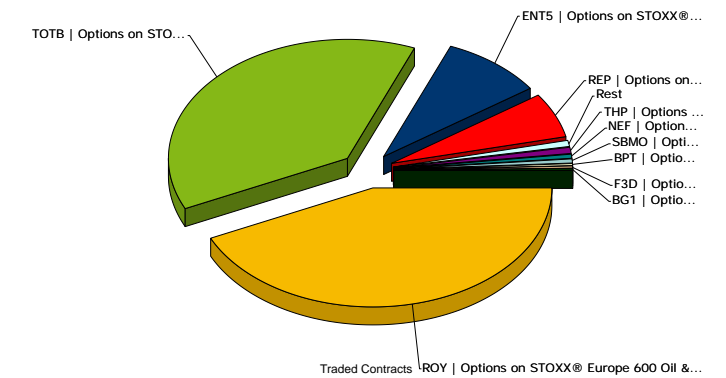
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	639,786	19.0%	29,081	45.75%	7,663	41.6%	45.1%	13.3%	2,322	2,841,752	33.41%	66.59%
Dec 2019	436,100	-20.1%	24,228	47.55%	4,725	38.2%	47.3%	14.5%	1,496	2,500,608	35.00%	65.00%
Nov 2019	733,692	33.8%	34,938	31.18%	5,450	67.2%	25.9%	6.9%	2,913	3,156,792	40.08%	59.92%
Oct 2019	557,453	36.2%	24,237	43.36%	5,978	35.0%	45.3%	19.7%	1,972	2,827,529	39.15%	60.85%
Sep 2019	617,186	25.9%	29,390	53.18%	6,895	36.1%	53.1%	10.8%	2,068	2,655,531	44.62%	55.38%
Aug 2019	576,637	56.1%	26,211	50.35%	6,850	33.4%	50.4%	16.3%	1,885	2,705,480	40.19%	59.81%
Jul 2019	405,144	-12.1%	17,615	47.99%	5,207	31.5%	48.4%	20.2%	1,227	2,470,146	48.89%	51.11%
Jun 2019	592,899	49.8%	29,645	38.02%	6,014	45.3%	44.6%	10.1%	2,080	2,318,405	45.67%	54.33%
May 2019	611,351	-18.2%	27,789	45.49%	7,767	29.5%	53.4%	17.1%	2,136	2,464,983	32.13%	67.87%
Apr 2019	519,803	10.1%	25,990	35.50%	5,890	33.3%	44.5%	22.1%	1,693	2,223,134	35.37%	64.63%
Mar 2019	429,152	6.3%	20,436	53.12%	6,640	34.2%	53.6%	12.1%	1,814	2,038,775	40.32%	59.68%
Feb 2019	442,584	-9.4%	22,129	60.16%	6,457	31.3%	53.3%	15.4%	1,666	2,111,567	47.66%	52.34%
Jan 2019	537,583	15.9%	24,436	50.55%	6,847	24.6%	56.8%	18.5%	1,766	2,013,847	37.13%	62.87%

Most Active Products (Traded Contracts)		
Royal Dutch Shell	ROY	274,659
Total	TOTB	243,923
ENI (ITA exec. type)	ENT5	58,967
Repsol YPF	REP	39,875
TECHNIP	THP	4,837
Neste Oil Corporation	NEF	3,454
SBM Offshore	SBMO	3,267
BP	BPT	2,604
Fugro	F3D	1,885
BAWAG Group AG	BG1	1,375

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	639,786	19.0%	29,081	45.75%	7,663	41.6%	45.1%	13.3%	2,322	2,841,752	33.41%	66.59%
2019	6,459,584	11.5%	25,532	45.59%	74,720	37.7%	47.3%	14.9%	22,715	2,500,840	40.32%	59.68%
2018	5,795,849	-12.6%	22,908	48.59%	71,700	32.6%	47.7%	19.7%	22,567	1,772,851	45.09%	54.91%
2017	6,631,314	-1.5%	26,005	34.22%	72,590	37.8%	46.1%	16.1%	21,647	2,118,113	44.05%	55.95%
2016	6,735,143	29.4%	26,207	38.09%	78,726	41.4%	48.0%	10.6%	21,308	1,750,131	49.41%	50.59%



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

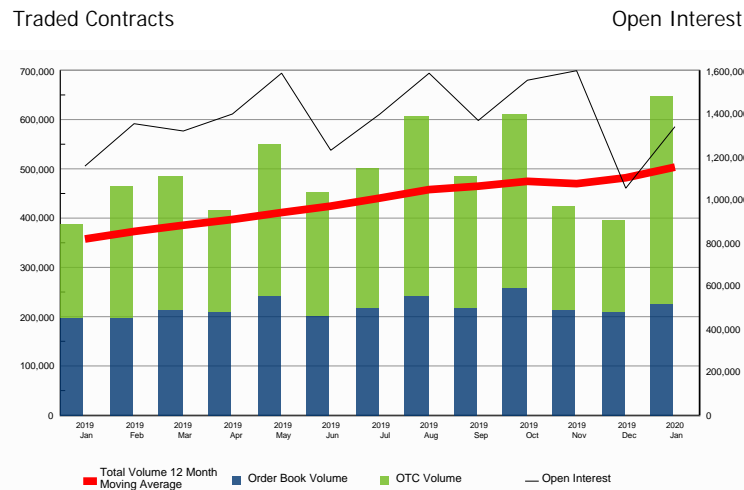
Number of Products 36
 Number of Series 10,180
 Launched Products per Month 0

Volume Development Trend

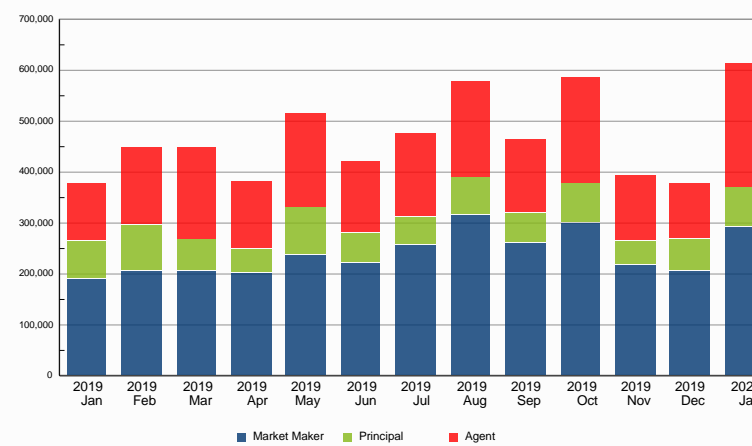
MoM Change **h** YTM/YTM prev. Year **h**

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

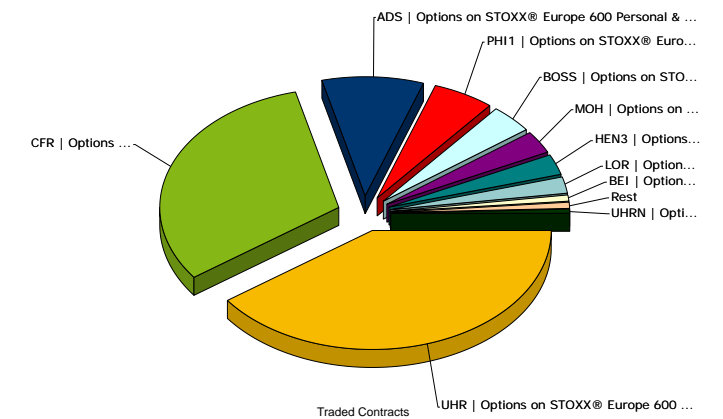
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	646,828	67.0%	29,401	34.73%	17,207	42.8%	45.1%	12.1%	5,509	1,338,490	32.09%	67.91%
Dec 2019	395,904	56.8%	21,995	53.05%	13,794	32.0%	51.5%	16.4%	3,701	1,053,156	37.04%	62.96%
Nov 2019	422,929	-11.9%	20,139	50.64%	16,871	37.0%	51.0%	11.9%	4,170	1,598,131	32.26%	67.74%
Oct 2019	611,621	23.8%	26,592	42.11%	16,834	38.2%	49.3%	12.6%	5,548	1,553,985	30.92%	69.08%
Sep 2019	484,476	20.9%	23,070	44.46%	13,813	34.1%	53.4%	12.5%	3,996	1,367,100	37.24%	62.76%
Aug 2019	606,616	51.7%	27,573	40.04%	17,600	35.9%	52.2%	11.9%	5,292	1,586,531	30.84%	69.16%
Jul 2019	501,609	63.8%	21,809	43.24%	13,428	37.5%	51.3%	11.1%	4,116	1,397,155	41.88%	58.12%
Jun 2019	454,552	52.3%	22,728	43.97%	13,338	38.0%	48.9%	13.2%	3,668	1,228,929	42.90%	57.10%
May 2019	548,842	44.4%	24,947	44.25%	17,553	39.5%	43.4%	17.2%	4,582	1,586,552	38.95%	61.05%
Apr 2019	417,388	50.8%	20,869	50.43%	16,540	40.5%	48.6%	10.9%	3,521	1,397,292	46.59%	53.41%
Mar 2019	486,998	45.2%	23,190	43.65%	15,732	45.0%	42.4%	12.6%	4,599	1,318,332	42.29%	57.71%
Feb 2019	464,102	65.6%	23,205	42.53%	13,458	36.0%	44.5%	19.5%	3,587	1,352,278	40.89%	59.11%
Jan 2019	387,431	-2.3%	17,611	50.44%	13,361	31.9%	48.7%	19.4%	3,139	1,155,604	48.36%	51.64%

Most Active Products (Traded Contracts)		
Swatch Group	UHR	259,030
Compagnie Financière Richemont	CFR	201,156
Adidas	ADS	59,426
Philips	PHI1	36,450
Hugo Boss	BOSS	24,516
LVMH	MOH	18,979
Henkel	HEN3	17,754
L'Oréal	LOR	14,356
Beiersdorf	BEI	6,532
Swatch Group	UHRN	2,973

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	646,828	67.0%	29,401	34.73%	17,207	42.8%	45.1%	12.1%	5,509	1,338,490	32.09%	67.91%
2019	5,782,468	34.5%	22,856	45.23%	182,322	37.3%	48.8%	14.0%	49,919	1,053,238	38.67%	61.33%
2018	4,300,675	1.1%	16,999	50.24%	161,196	33.1%	48.6%	18.3%	39,684	979,271	40.07%	59.93%
2017	4,252,219	-22.8%	16,675	50.33%	175,850	32.6%	52.1%	15.3%	31,437	912,874	45.26%	54.74%
2016	5,506,188	-5.0%	21,425	51.19%	207,648	34.3%	53.1%	12.6%	35,187	897,040	46.55%	53.45%



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

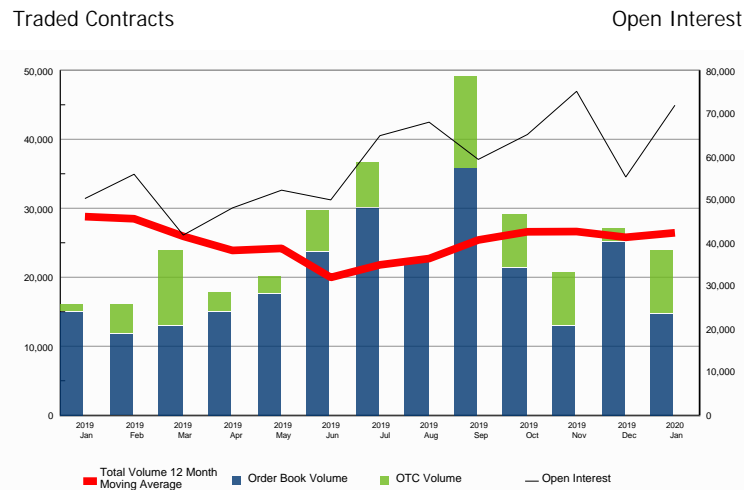
Number of Products 15
 Number of Series 3,952
 Launched Products per Month 0

Volume Development Trend

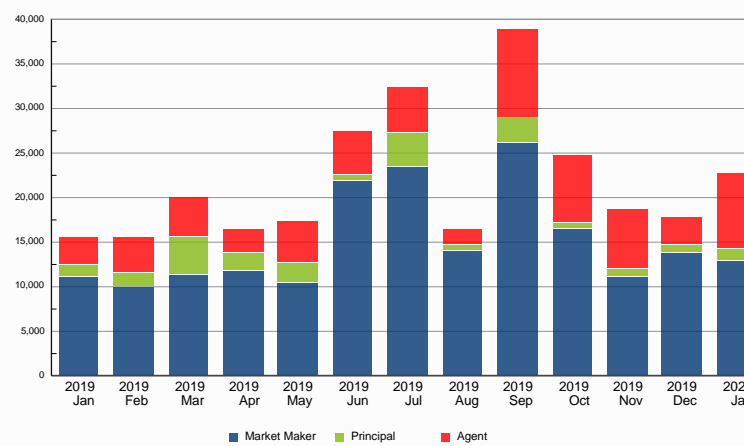
MoM Change **f** YTM/YTM prev. Year **h**

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

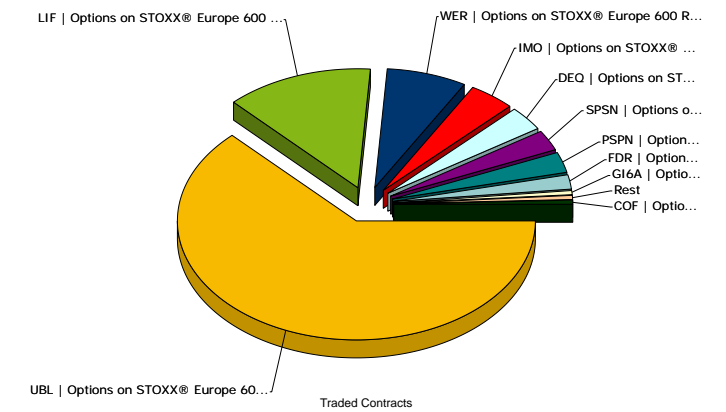
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	24,052	48.2%	1,093	60.86%	1,312	41.2%	53.1%	5.6%	234	71,894	41.80%	58.20%
Dec 2019	27,135	-26.9%	1,508	92.92%	616	45.6%	50.7%	3.6%	127	55,257	15.60%	84.40%
Nov 2019	20,619	2.2%	982	62.17%	1,032	41.4%	53.5%	5.1%	163	75,128	23.92%	76.08%
Oct 2019	29,187	95.3%	1,269	73.04%	2,052	41.1%	56.0%	2.8%	271	65,108	41.56%	58.44%
Sep 2019	49,081	192.5%	2,337	73.17%	2,641	40.8%	53.0%	6.1%	355	59,328	34.64%	65.36%
Aug 2019	22,910	91.2%	1,041	97.82%	1,135	35.8%	61.2%	3.0%	124	67,968	37.75%	62.25%
Jul 2019	36,625	148.6%	1,592	81.65%	2,238	25.5%	64.2%	10.3%	268	64,841	48.66%	51.34%
Jun 2019	29,765	-62.9%	1,488	79.84%	2,810	24.6%	73.2%	2.2%	199	49,942	29.93%	70.07%
May 2019	20,124	21.3%	915	87.73%	1,881	37.0%	51.2%	11.8%	153	52,197	37.14%	62.86%
Apr 2019	17,740	-58.1%	887	84.71%	1,575	22.4%	66.7%	10.9%	137	48,078	45.89%	54.11%
Mar 2019	23,964	-56.0%	1,141	53.94%	995	35.1%	47.3%	17.6%	177	41,783	31.89%	68.11%
Feb 2019	16,106	-18.6%	805	72.56%	846	28.4%	61.7%	9.9%	123	55,893	32.37%	67.63%
Jan 2019	16,233	-42.3%	738	91.36%	1,095	23.9%	68.9%	7.2%	111	50,253	48.41%	51.59%

Most Active Products (Traded Contracts)

Unibail-RODAMCO-Westfield	UBL	15,129
KLEPIERRE	LIF	3,181
Wereldhave	WER	1,716
IMMOFINANZ	IMO	1,024
Deutsche EuroShop	DEQ	766
Swiss Prime Site	SPSN	707
PSP Swiss Property	PSPN	637
Covivio	FDR	462
Gecina	GI6A	171
Cofinimmo	COF	125

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	24,052	48.2%	1,093	60.86%	1,312	41.2%	53.1%	5.6%	234	71,894	41.80%	58.20%
2019	309,489	-13.4%	1,223	78.67%	18,916	34.3%	58.5%	7.2%	2,208	55,257	35.54%	64.46%
2018	357,329	-26.4%	1,412	62.61%	14,417	39.0%	51.4%	9.6%	1,460	42,819	27.84%	72.16%
2017	485,263	42.0%	1,903	50.85%	12,333	50.9%	35.0%	14.2%	1,453	169,996	24.68%	75.32%
2016	341,616	21.1%	1,329	65.45%	11,122	44.6%	40.1%	15.3%	2,000	70,189	48.96%	51.04%



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

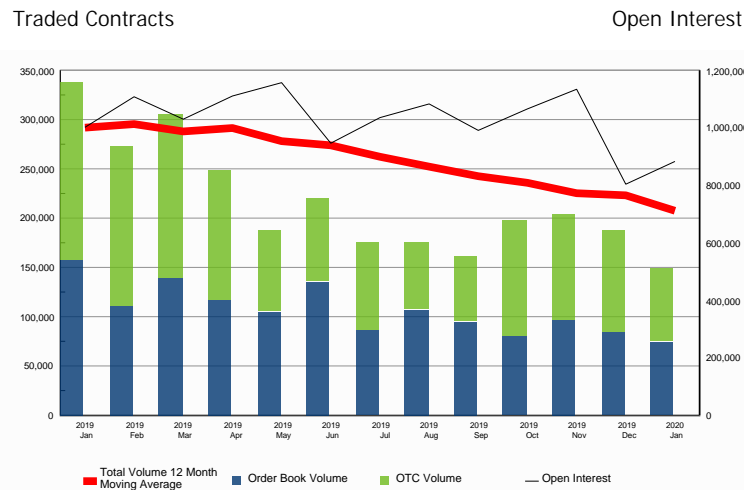
Number of Products 22
 Number of Series 5,976
 Launched Products per Month 0

Volume Development Trend

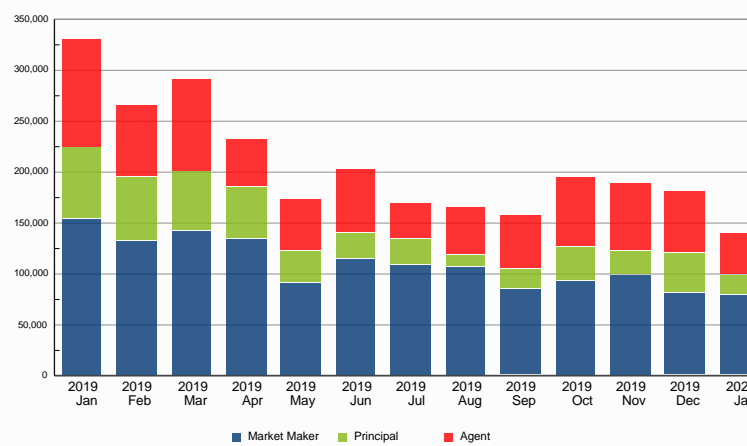
MoM Change **f** YTM/YTM prev. Year **i**

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

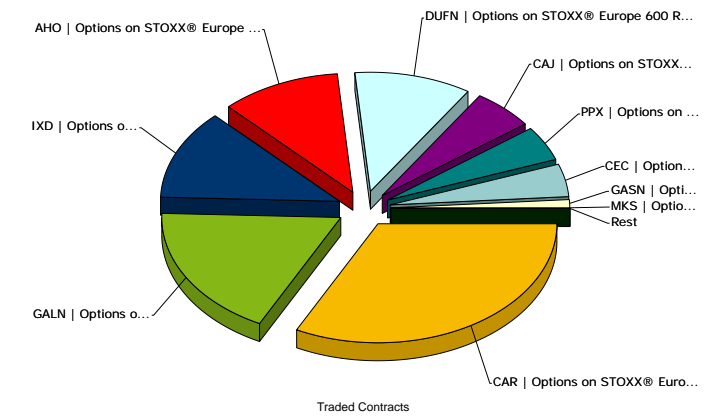
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	149,629	-55.7%	6,801	49.75%	3,951	34.5%	52.9%	12.7%	760	882,851	37.60%	62.40%
Dec 2019	187,586	-12.1%	10,421	45.25%	2,744	36.2%	43.7%	20.1%	793	803,714	49.18%	50.82%
Nov 2019	203,255	-38.4%	9,679	47.50%	3,555	39.9%	48.2%	11.9%	695	1,134,043	37.78%	62.22%
Oct 2019	198,432	-28.9%	8,627	40.64%	3,822	36.1%	46.4%	17.5%	954	1,065,636	50.17%	49.83%
Sep 2019	161,767	-41.8%	7,703	58.74%	3,186	34.6%	53.0%	12.4%	598	990,950	43.47%	56.53%
Aug 2019	174,951	-40.8%	7,952	61.13%	3,943	32.2%	60.5%	7.3%	943	1,082,967	43.71%	56.29%
Jul 2019	175,687	-44.2%	7,639	49.29%	3,941	23.4%	62.3%	14.3%	738	1,035,332	46.27%	53.73%
Jun 2019	220,973	-18.8%	11,049	61.14%	5,828	36.9%	51.6%	11.5%	740	946,370	34.48%	65.52%
May 2019	188,562	-45.9%	8,571	55.81%	5,546	35.5%	48.0%	16.4%	814	1,156,929	35.29%	64.71%
Apr 2019	249,444	19.9%	12,472	47.05%	7,098	26.1%	54.0%	19.9%	845	1,110,539	42.43%	57.57%
Mar 2019	305,977	-22.6%	14,570	45.16%	4,844	34.4%	46.2%	19.4%	936	1,029,977	34.61%	65.39%
Feb 2019	273,206	18.9%	13,660	40.69%	3,508	28.8%	48.2%	22.9%	813	1,107,912	39.83%	60.17%
Jan 2019	337,550	13.5%	15,343	46.46%	4,404	33.3%	45.6%	21.1%	941	1,001,563	53.63%	46.37%

Most Active Products (Traded Contracts)		
Carrefour	CAR	48,808
Vifor Pharma	GALN	26,865
Inditex	IXD	18,142
Ahold	AHO	16,528
Dufry AG	DUFN	15,454
Casino Guichard	CAJ	8,521
PPR	PPX	7,005
Ceconomy AG	CEC	6,723
Galenica AG Namens-Aktien SF	GASN	1,374
MARKS & SPENCER GROUP	MKS	147

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	149,629	-55.7%	6,801	49.75%	3,951	34.5%	52.9%	12.7%	760	882,851	37.60%	62.40%
2019	2,677,390	-22.7%	10,583	49.10%	52,419	33.0%	50.0%	16.9%	9,811	803,727	42.62%	57.38%
2018	3,461,481	2.5%	13,682	44.46%	46,171	34.4%	47.5%	18.1%	9,172	940,209	40.52%	59.48%
2017	3,375,523	11.3%	13,237	37.17%	54,974	36.2%	43.3%	20.5%	9,395	1,459,191	43.69%	56.31%
2016	3,033,113	9.5%	11,802	36.67%	53,026	36.0%	47.0%	17.1%	9,826	601,708	51.58%	48.42%



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

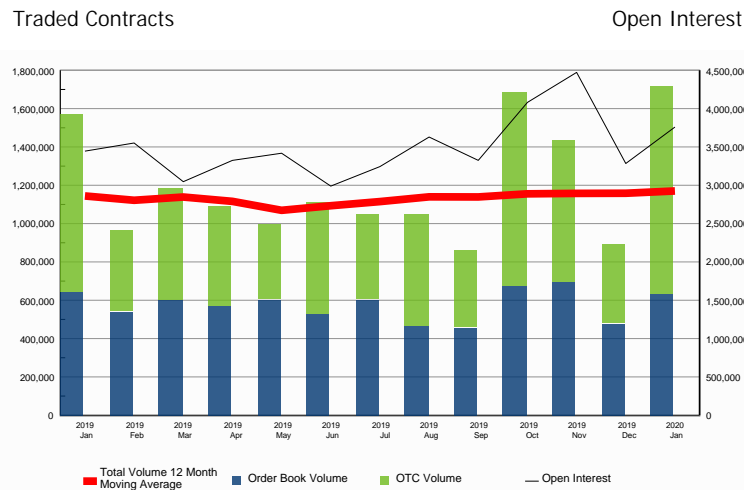
Number of Products 32
 Number of Series 10,994
 Launched Products per Month 0

Volume Development Trend

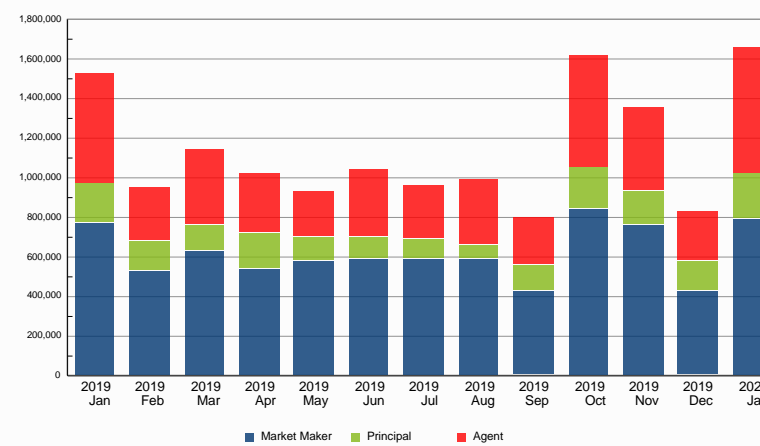
MoM Change **h** YTM/YTM prev. Year **g**

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

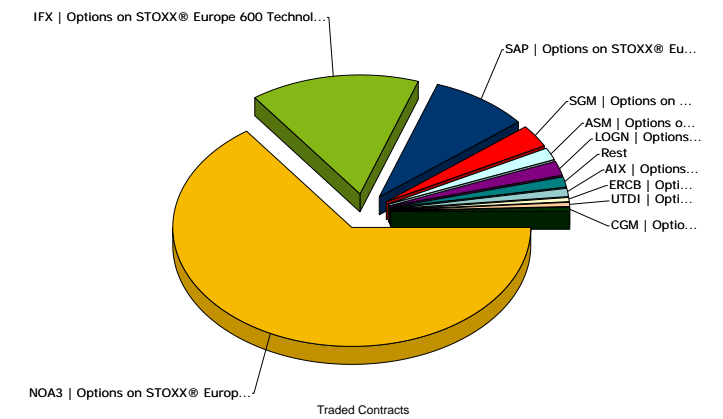
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts			No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	1,717,306	9.1%	78,059	17,347	40.6%	46.1%	13.3%	4,119	3,759,394	57.86%	42.14%
Dec 2019	891,650	0.9%	49,536	11,930	35.3%	47.7%	17.0%	3,567	3,283,965	48.91%	51.09%
Nov 2019	1,439,594	2.0%	68,552	14,299	35.0%	53.2%	11.8%	4,112	4,472,525	38.39%	61.61%
Oct 2019	1,685,246	13.1%	73,272	15,981	37.8%	49.8%	12.5%	4,218	4,080,827	46.67%	53.33%
Sep 2019	864,316	-0.7%	41,158	12,637	35.3%	49.2%	15.4%	3,117	3,324,712	42.07%	57.93%
Aug 2019	1,047,252	39.5%	47,602	13,738	36.5%	56.6%	6.8%	3,492	3,629,133	50.91%	49.09%
Jul 2019	1,052,427	32.7%	45,758	17,833	34.3%	55.9%	9.9%	4,685	3,243,638	44.72%	55.28%
Jun 2019	1,113,470	34.8%	55,674	14,586	37.2%	52.8%	10.0%	3,784	2,989,159	34.90%	65.10%
May 2019	992,497	-36.1%	45,114	17,783	29.4%	58.7%	11.8%	3,916	3,418,154	41.85%	58.15%
Apr 2019	1,089,567	-20.0%	54,478	16,572	33.7%	49.5%	16.8%	3,979	3,324,805	37.12%	62.88%
Mar 2019	1,180,100	20.7%	56,195	12,515	35.4%	53.0%	11.6%	3,445	3,046,842	44.51%	55.49%
Feb 2019	969,966	-21.7%	48,498	12,048	30.1%	54.1%	15.7%	2,519	3,551,475	44.40%	55.60%
Jan 2019	1,573,898	20.2%	71,541	15,413	38.3%	49.2%	12.5%	3,466	3,445,372	58.52%	41.48%

Most Active Products (Traded Contracts)

Nokia	NOA3	1,116,773
Infineon	IFX	260,504
SAP	SAP	152,354
STMicroelectronics	SGM	53,464
ASML Holding	ASM	31,639
Logitech	LOGN	31,545
Aixtron	AIX	19,033
Ericsson B	ERCB	11,037
United Internet	UTDI	10,409
Capgemini SA	CGM	9,133

Year	Traded Contracts			No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average		Agent	Market Maker	Principal			Calls	Puts
2020	1,717,306	9.1%	78,059	17,347	40.6%	46.1%	13.3%	4,119	3,759,394	57.86%	42.14%
2019	13,899,983	3.2%	54,941	175,335	35.2%	52.3%	12.5%	44,301	3,285,042	44.80%	55.20%
2018	13,465,691	5.0%	53,224	185,313	32.1%	53.1%	14.9%	38,363	2,843,433	48.53%	51.47%
2017	12,828,047	-18.3%	50,306	170,294	32.8%	53.3%	13.8%	31,962	2,672,016	49.83%	50.17%
2016	15,696,920	-16.6%	61,078	144,233	35.3%	46.4%	18.3%	32,909	2,952,129	57.92%	42.08%



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

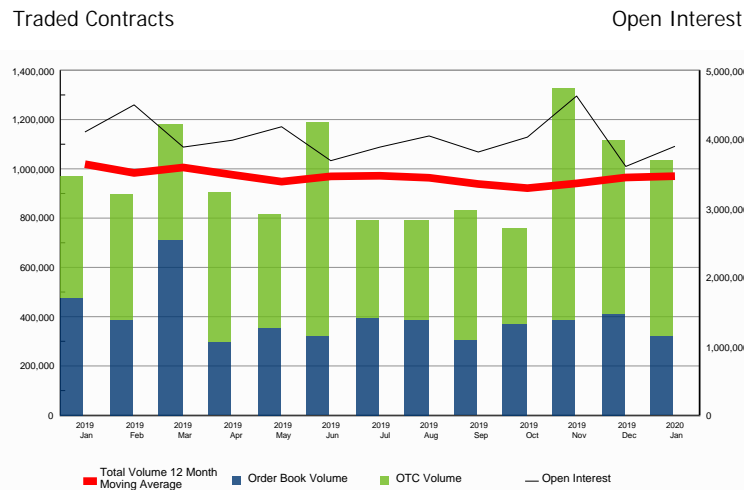
Number of Products 31
 Number of Series 7,796
 Launched Products per Month 0

Volume Development Trend

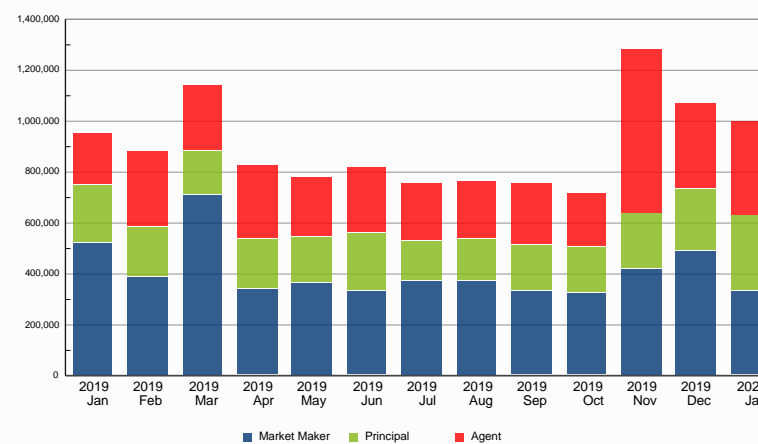
MoM Change **f** YTM/YTM prev. Year **g**

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

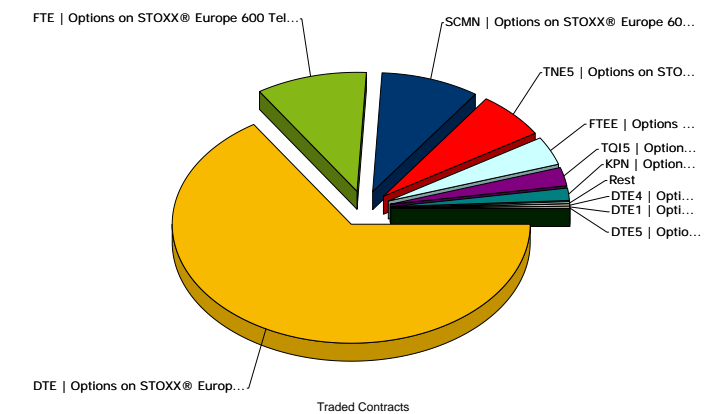
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	1,035,708	6.5%	47,078	31.01%	6,352	39.4%	32.3%	28.3%	1,672	3,898,186	30.74%	69.26%
Dec 2019	1,116,369	34.7%	62,021	36.54%	9,709	34.6%	44.2%	21.3%	1,713	3,606,248	43.30%	56.70%
Nov 2019	1,328,096	21.2%	63,243	28.88%	6,685	51.8%	31.3%	17.0%	1,986	4,627,473	42.69%	57.31%
Oct 2019	758,201	-21.0%	32,965	48.72%	9,799	33.0%	43.2%	23.8%	1,179	4,031,512	43.44%	56.56%
Sep 2019	834,125	-26.7%	39,720	36.65%	5,797	38.2%	40.3%	21.6%	1,184	3,815,452	41.68%	58.32%
Aug 2019	791,700	-10.9%	35,986	48.56%	6,101	31.8%	47.1%	21.1%	1,234	4,048,268	31.06%	68.94%
Jul 2019	791,757	3.8%	34,424	49.73%	6,046	33.4%	46.8%	19.8%	1,258	3,886,525	37.13%	62.87%
Jun 2019	1,187,594	27.6%	59,380	27.30%	5,179	52.5%	27.9%	19.5%	1,301	3,689,726	51.47%	48.53%
May 2019	817,205	-29.1%	37,146	43.11%	7,539	33.6%	44.8%	21.7%	1,302	4,181,640	37.82%	62.18%
Apr 2019	903,114	-28.1%	45,156	32.84%	6,170	40.7%	37.6%	21.7%	1,248	3,986,628	42.89%	57.11%
Mar 2019	1,184,009	28.9%	56,381	59.73%	9,074	25.6%	60.3%	14.2%	1,731	3,886,647	51.14%	48.86%
Feb 2019	894,893	-32.3%	44,745	43.15%	6,749	34.6%	42.9%	22.4%	1,304	4,498,421	54.58%	45.42%
Jan 2019	972,475	-26.1%	44,203	49.06%	6,688	22.9%	53.6%	23.5%	1,253	4,105,661	43.31%	56.69%

Most Active Products (Traded Contracts)

Deutsche Telekom	DTE	681,458
Orange	FTE	104,121
Swisscom	SCMN	91,210
Telefonica	TNE5	67,379
Orange	FTEE	38,946
Telecom Italia (ITA exec. type)	TQI5	25,879
KPN	KPN	18,636
Deutsche Telekom - 4th Friday Opt on	DTE4	2,654
Deutsche Telekom - 1st Friday Opt on	DTE1	1,350
Deutsche Telekom - 5th Friday Opt on	DTE5	1,327

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	1,035,708	6.5%	47,078	31.01%	6,352	39.4%	32.3%	28.3%	1,672	3,898,186	30.74%	69.26%
2019	11,579,538	-7.9%	45,769	41.35%	85,536	36.8%	42.9%	20.3%	16,693	3,613,772	43.96%	56.04%
2018	12,569,913	3.0%	49,683	45.34%	83,975	30.3%	49.5%	20.2%	16,518	3,640,876	45.35%	54.65%
2017	12,201,615	-12.5%	47,849	46.19%	106,172	29.5%	53.0%	17.6%	18,596	3,352,043	44.72%	55.28%
2016	13,951,257	-6.2%	54,285	41.04%	88,198	32.8%	52.6%	14.5%	19,528	3,372,088	44.61%	55.39%

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

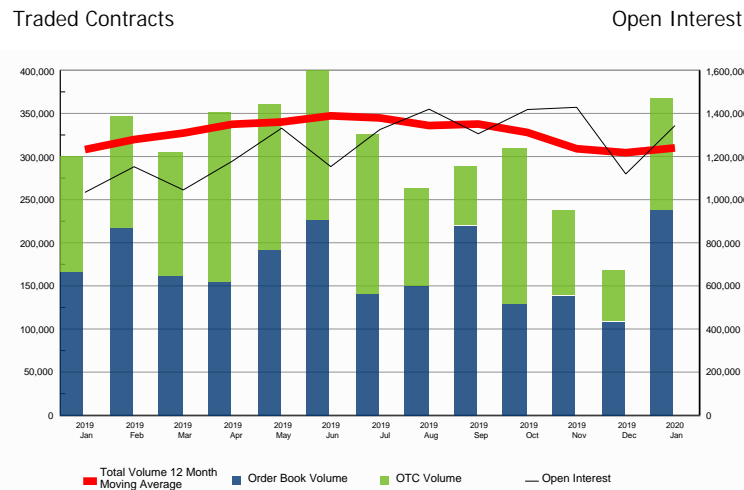
Number of Products 9
 Number of Series 3,892
 Launched Products per Month 0

Volume Development Trend

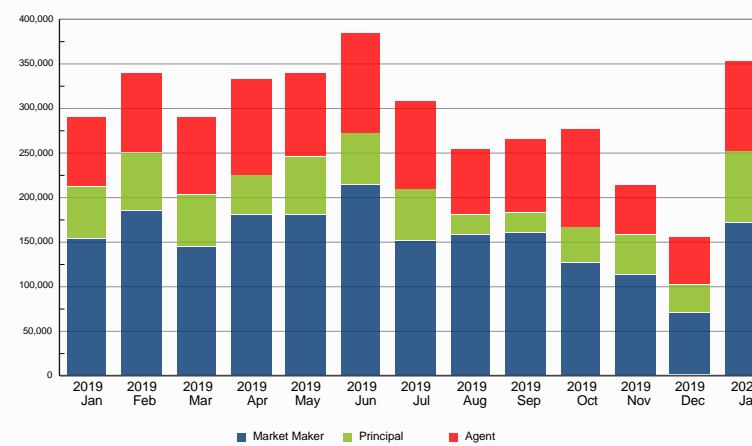
MoM Change **h** YTM/YTM prev. Year **g**

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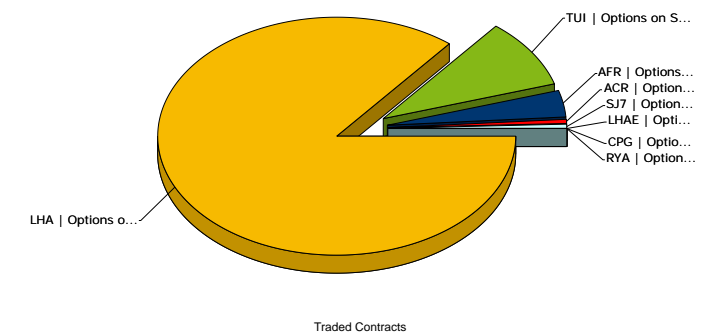
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	366,808	22.0%	16,673	65.13%	7,321	31.1%	47.0%	21.9%	529	1,343,641	32.84%	67.16%
Dec 2019	167,949	-24.8%	9,331	63.86%	3,074	39.9%	41.4%	18.7%	278	1,119,197	34.51%	65.49%
Nov 2019	237,562	-48.7%	11,312	58.11%	3,892	33.2%	47.2%	19.7%	397	1,428,291	41.00%	59.00%
Oct 2019	308,638	-27.6%	13,419	41.83%	3,890	45.9%	40.9%	13.2%	404	1,418,051	39.42%	60.58%
Sep 2019	290,018	8.0%	13,810	75.45%	8,071	37.4%	55.5%	7.1%	386	1,305,635	42.46%	57.54%
Aug 2019	263,599	-28.7%	11,982	57.04%	4,043	31.6%	59.9%	8.5%	373	1,419,578	39.04%	60.96%
Jul 2019	325,101	-8.3%	14,135	43.47%	4,102	35.6%	46.8%	17.7%	418	1,325,162	29.86%	70.14%
Jun 2019	399,129	27.5%	19,956	56.56%	5,772	31.7%	53.4%	14.9%	621	1,153,220	33.18%	66.82%
May 2019	360,060	9.4%	16,366	53.22%	6,131	31.6%	50.2%	18.2%	614	1,331,423	38.96%	61.04%
Apr 2019	350,619	54.4%	17,531	44.17%	5,268	35.7%	51.4%	13.0%	625	1,178,833	36.36%	63.64%
Mar 2019	304,348	41.8%	14,493	52.69%	5,779	33.1%	47.5%	19.4%	604	1,045,136	44.16%	55.84%
Feb 2019	345,827	67.6%	17,291	62.61%	6,493	27.8%	53.2%	19.0%	640	1,152,707	33.85%	66.15%
Jan 2019	300,608	62.7%	13,664	54.87%	4,784	29.3%	50.9%	19.8%	595	1,033,708	43.75%	56.25%

Most Active Products (Traded Contracts)		
Lufthansa	LHA	315,165
TUI	TUI	34,233
Air France KLM	AFR	12,960
Accor	ACR	2,826
Sodexo	SJ7	1,592
Deutsche Lufthansa AG	LHAE	30
COMPASS GROUP	CPG	1
Ryanair	RYA	1

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	366,808	22.0%	16,673	65.13%	7,321	31.1%	47.0%	21.9%	529	1,343,641	32.84%	67.16%
2019	3,653,458	2.0%	14,441	54.71%	61,299	34.1%	50.2%	15.7%	5,955	1,119,244	37.86%	62.14%
2018	3,580,966	13.6%	14,154	54.84%	54,355	31.3%	52.6%	16.1%	7,285	962,204	43.17%	56.83%
2017	3,151,029	-12.9%	12,357	55.46%	56,196	33.3%	54.2%	12.5%	5,420	720,117	52.14%	47.86%
2016	3,618,089	-37.0%	14,078	54.99%	45,535	35.2%	55.7%	9.1%	5,132	639,911	38.88%	61.12%

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

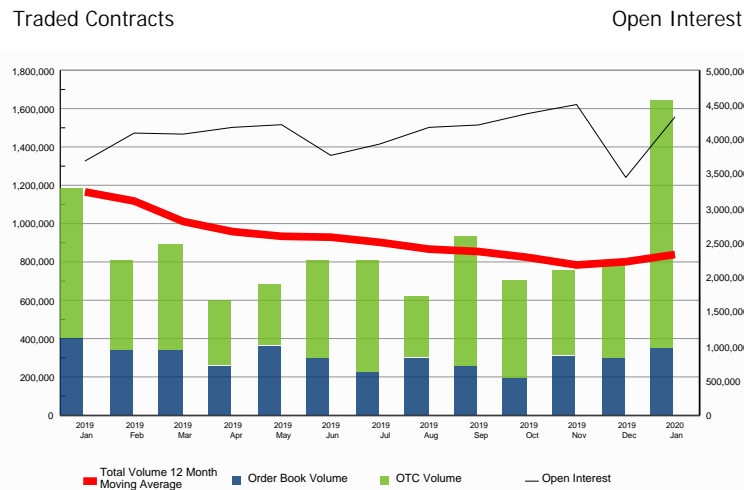
Number of Products	40
Number of Series	10,520
Launched Products per Month	0

Volume Development Trend

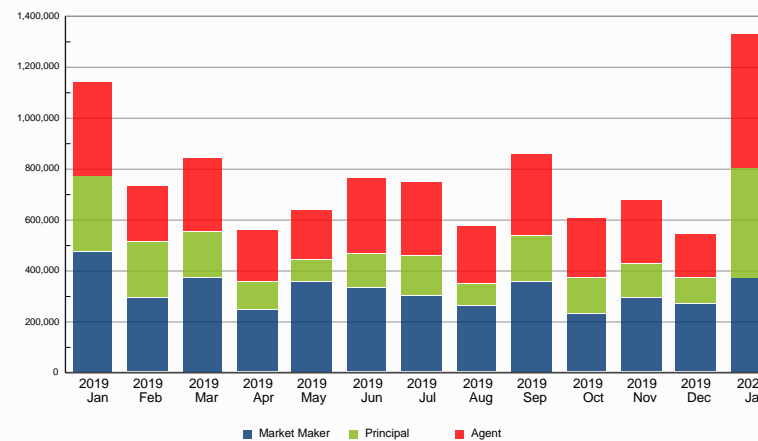
MoM Change h YTM/YTM prev. Year h

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

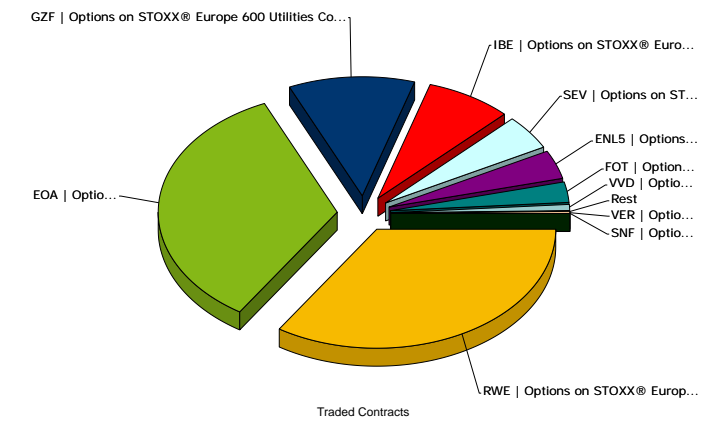
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	1,641,890	38.1%	74,631	21.35%	9,272	51.0%	22.6%	26.5%	3,043	4,324,870	56.48%	43.52%
Dec 2019	811,667	33.4%	45,093	36.16%	6,652	54.6%	33.5%	11.8%	1,105	3,446,871	62.64%	37.36%
Nov 2019	756,893	-38.7%	36,043	40.28%	8,952	43.3%	38.9%	17.8%	1,176	4,503,830	39.57%	60.43%
Oct 2019	709,666	-33.9%	30,855	27.52%	8,071	47.7%	32.2%	20.2%	1,009	4,371,738	38.30%	61.70%
Sep 2019	934,279	-13.8%	44,489	27.44%	10,178	42.6%	38.0%	19.4%	1,484	4,207,401	47.84%	52.16%
Aug 2019	620,296	-40.7%	28,195	47.56%	6,679	44.0%	42.4%	13.6%	855	4,172,779	46.50%	53.50%
Jul 2019	804,677	-28.7%	34,986	27.39%	9,180	42.9%	37.3%	19.8%	1,419	3,931,863	46.61%	53.39%
Jun 2019	808,476	-6.4%	40,424	36.73%	8,881	42.3%	41.1%	16.7%	1,109	3,766,439	39.74%	60.26%
May 2019	679,626	-30.1%	30,892	53.79%	11,312	34.8%	52.7%	12.6%	936	4,211,529	43.35%	56.65%
Apr 2019	596,166	-51.5%	29,808	43.45%	6,849	40.3%	41.0%	18.7%	813	4,172,627	36.88%	63.12%
Mar 2019	895,230	-58.9%	42,630	37.38%	7,937	38.5%	41.6%	19.9%	1,305	4,074,958	35.22%	64.78%
Feb 2019	806,001	-41.5%	40,300	41.90%	5,892	36.5%	36.3%	27.2%	1,097	4,090,080	27.29%	72.71%
Jan 2019	1,188,681	6.9%	54,031	34.09%	7,833	35.0%	40.0%	25.0%	1,635	3,684,373	41.00%	59.00%

Most Active Products (Traded Contracts)

RWE	RWE	561,576
E.ON SE	EOA	560,113
GDF Suez	GZF	186,726
Iberdrola	IBE	130,272
Suez	SEV	74,586
Enel (ITA exec. type)	ENL5	63,339
Fortum Corporation	FOT	45,697
Veolia Environnement	VVD	14,343
Verbund	VER	1,406
SNAM S.P.A.	SNF	1,020

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	1,641,890	38.1%	74,631	21.35%	9,272	51.0%	22.6%	26.5%	3,043	4,324,870	56.48%	43.52%
2019	9,611,658	-30.9%	37,991	37.09%	98,416	41.6%	39.4%	19.0%	13,942	3,446,884	42.12%	57.88%
2018	13,907,736	21.1%	54,971	38.66%	103,858	35.0%	42.4%	22.5%	17,945	3,079,861	45.48%	54.52%
2017	11,483,159	-5.0%	45,032	45.43%	123,232	37.4%	49.4%	13.1%	14,697	2,634,834	51.89%	48.11%
2016	12,088,729	-11.0%	47,038	48.91%	118,739	33.2%	55.9%	10.9%	13,499	2,356,821	46.38%	53.62%



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

Volume Development Trend

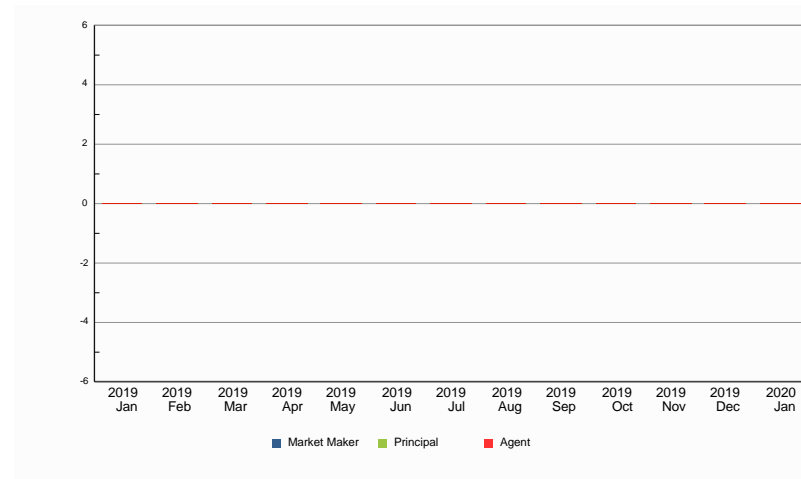
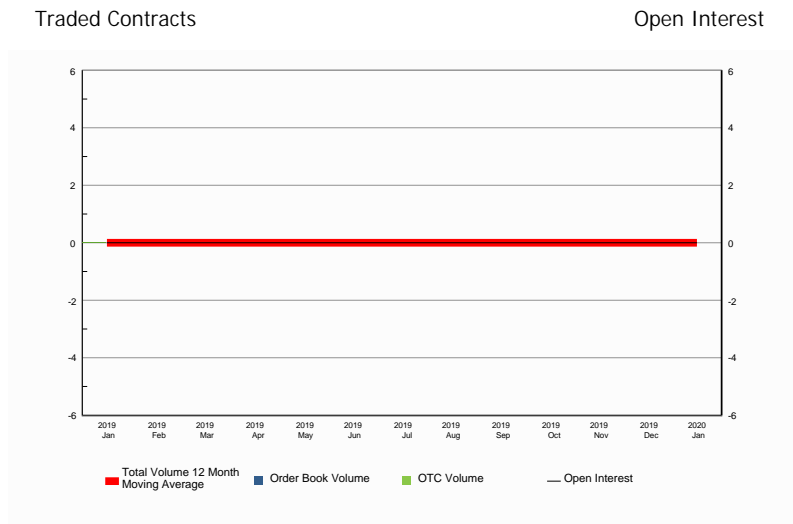
MoM Change YTM/YTM prev. Year

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

Traded Contracts & Open Interest

Traded Contracts by Account Type

Traded Contracts by Product



No contract volume for reporting period

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

Most Active Products (Traded Contracts)

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

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

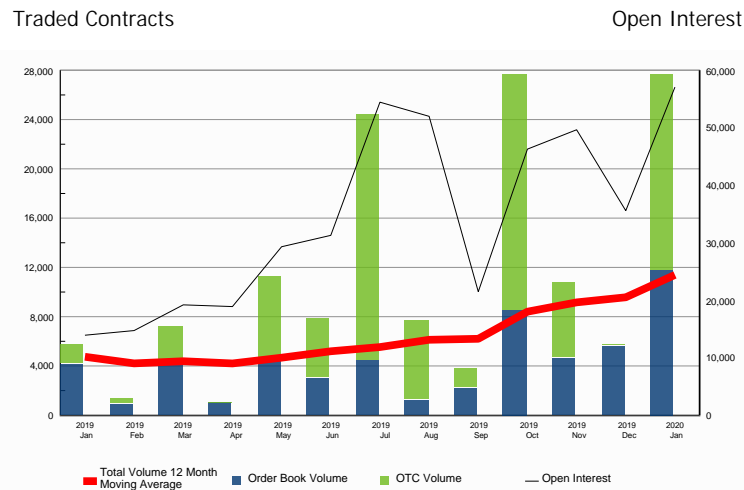
Number of Products	7
Number of Series	2,360
Launched Products per Month	0

Volume Development Trend

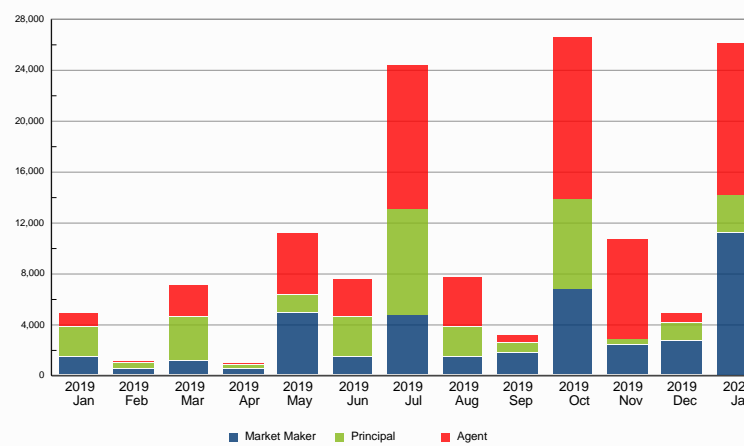
MoM Change h YTM/YTM prev. Year h

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

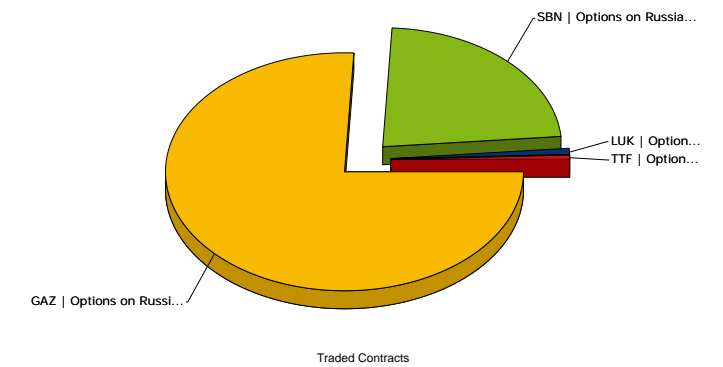
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	27,610	376.4%	1,255	42.40%	127	48.6%	40.6%	10.7%	27	57,074	53.85%	46.15%
Dec 2019	5,750	611.6%	319	97.46%	61	29.3%	48.7%	21.9%	9	35,578	79.17%	20.83%
Nov 2019	10,825	511.6%	515	42.77%	44	73.7%	21.6%	4.7%	16	49,656	61.38%	38.62%
Oct 2019	27,713	>1000%	1,205	30.60%	47	49.8%	24.5%	25.7%	36	46,287	48.53%	51.47%
Sep 2019	3,758	33.1%	179	59.18%	57	33.6%	46.0%	20.4%	15	21,484	78.39%	21.61%
Aug 2019	7,719	>1000%	351	16.83%	28	50.0%	18.1%	31.9%	4	51,994	97.43%	2.57%
Jul 2019	24,462	20.0%	1,064	18.24%	58	46.3%	19.6%	34.1%	18	54,456	99.00%	1.00%
Jun 2019	7,902	378.9%	395	38.65%	50	42.0%	17.9%	40.0%	9	31,287	50.58%	49.42%
May 2019	11,290	98.9%	513	39.59%	52	44.5%	44.2%	11.4%	8	29,307	90.25%	9.75%
Apr 2019	1,065	-66.9%	53	100.00%	23	24.2%	50.0%	25.8%	<1	18,900	17.00%	83.00%
Mar 2019	7,245	40.6%	345	59.45%	105	35.9%	15.0%	49.0%	12	19,197	50.93%	49.07%
Feb 2019	1,349	-82.6%	67	68.42%	22	28.6%	41.8%	29.6%	4	14,727	64.57%	35.43%
Jan 2019	5,795	-76.3%	263	71.87%	64	33.2%	26.6%	40.2%	5	13,918	90.46%	9.54%

Most Active Products (Traded Contracts)		
GAZ Options on Russia...	GAZ	20,945
Sberbank Rossii	SBN	6,310
Lukoil (OAO)	LUK	235
Tatneft Imeni V.D.Shashina	TTF	120

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	27,610	376.4%	1,255	42.40%	127	48.6%	40.6%	10.7%	27	57,074	53.85%	46.15%
2019	114,873	52.1%	454	38.90%	611	46.5%	26.1%	27.4%	138	35,600	72.69%	27.31%
2018	75,544	-71.4%	299	59.37%	540	38.0%	46.0%	15.9%	72	8,758	64.57%	35.43%
2017	263,758	-47.3%	1,034	18.84%	762	45.4%	10.2%	44.4%	163	17,690	12.69%	87.31%
2016	500,913	167.1%	1,949	4.30%	604	87.2%	8.1%	4.6%	302	43,740	35.87%	64.13%



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

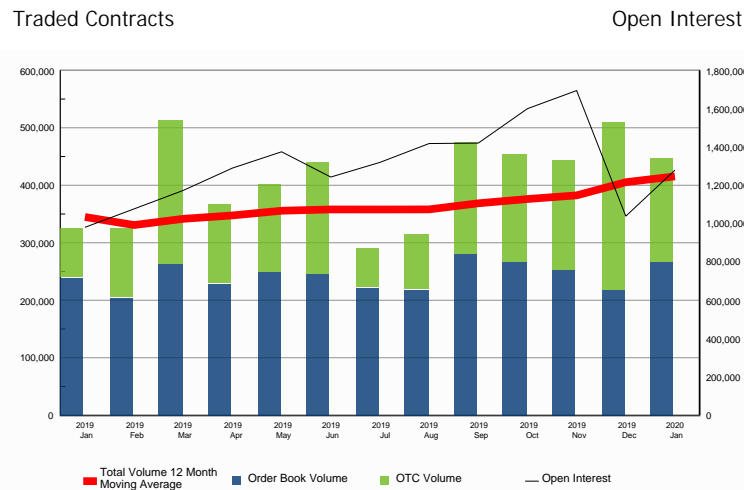
Number of Products	123
Number of Series	46,977
Launched Products per Month	1

Volume Development Trend

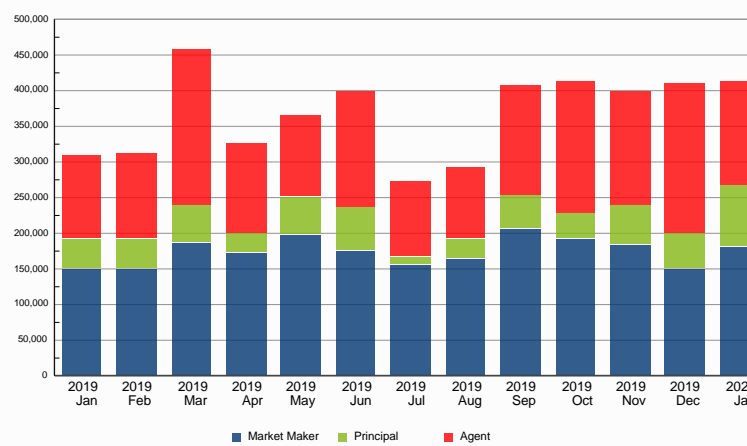
MoM Change **f** YTM/YTM prev. Year **h**

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

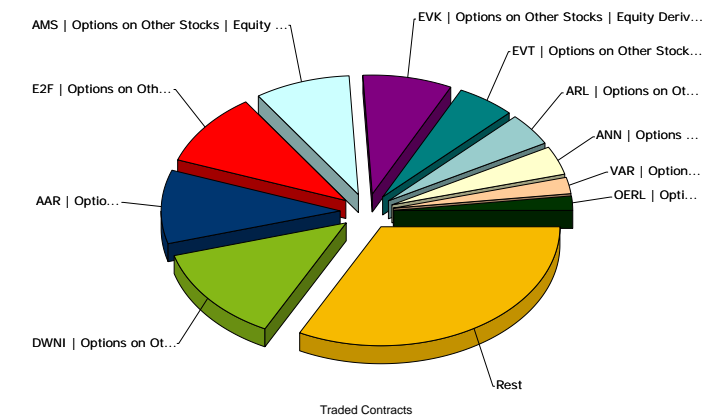
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	447,381	36.9%	20,336	59.17%	18,870	40.4%	40.6%	19.0%	1,484	1,279,182	44.00%	56.00%
Dec 2019	510,484	116.8%	28,360	42.76%	11,693	60.6%	29.3%	10.2%	1,648	1,038,608	46.90%	53.10%
Nov 2019	442,686	20.9%	21,080	57.12%	14,735	46.1%	41.5%	12.4%	1,273	1,694,237	48.21%	51.79%
Oct 2019	455,386	24.3%	19,799	58.63%	12,590	49.7%	42.3%	8.0%	1,184	1,599,704	40.80%	59.20%
Sep 2019	475,045	36.6%	22,621	58.77%	17,575	46.4%	43.6%	10.0%	1,351	1,420,135	46.59%	53.41%
Aug 2019	316,274	0.6%	14,376	68.51%	11,163	39.0%	51.6%	9.3%	972	1,417,781	42.13%	57.87%
Jul 2019	289,317	-0.3%	12,579	76.73%	13,864	42.1%	53.7%	4.2%	937	1,319,478	49.24%	50.76%
Jun 2019	441,807	6.4%	22,090	55.35%	12,485	46.3%	39.8%	13.9%	1,261	1,242,890	29.71%	70.29%
May 2019	401,557	32.5%	18,253	62.08%	13,709	37.5%	49.4%	13.1%	1,266	1,374,630	44.87%	55.13%
Apr 2019	366,040	23.9%	18,302	62.50%	11,718	45.1%	47.0%	7.9%	1,071	1,289,833	41.94%	58.06%
Mar 2019	512,995	33.9%	24,428	51.31%	12,469	53.5%	36.4%	10.1%	1,663	1,173,208	35.60%	64.40%
Feb 2019	325,918	-34.0%	16,296	62.81%	10,671	41.1%	45.5%	13.3%	1,022	1,076,761	48.02%	51.98%
Jan 2019	326,733	-2.8%	14,852	73.32%	10,924	41.3%	46.0%	12.7%	964	980,468	57.87%	42.13%

Most Active Products (Traded Contracts)		
Deutsche Wohnen SE	DWNI	57,946
ABN AMRO Bank	AAR	44,961
Electricité de France	E2F	44,656
ams AG Inhaber-Aktien o.N.	AMS	38,137
Evonik Industries AG	EVK	36,369
Evotec SE	EVT	23,866
Aareal Bank	ARL	19,512
Dt. Annington Immobilien SE	ANN	17,622
VARTA	VAR	9,407
OC Oerlikon	OERL	9,058

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	447,381	36.9%	20,336	59.17%	18,870	40.4%	40.6%	19.0%	1,484	1,279,182	44.00%	56.00%
2019	4,864,242	17.3%	19,226	59.33%	153,596	46.6%	42.8%	10.5%	14,612	1,045,205	43.76%	56.24%
2018	4,147,407	12.1%	16,393	60.05%	137,149	39.4%	43.5%	17.1%	13,186	829,428	43.59%	56.41%
2017	3,699,697	85.2%	14,509	48.90%	110,402	44.1%	36.7%	19.2%	10,188	745,771	56.83%	43.17%
2016	1,997,878	-27.2%	7,774	60.22%	61,690	40.8%	48.0%	11.2%	5,707	491,809	52.24%	47.76%



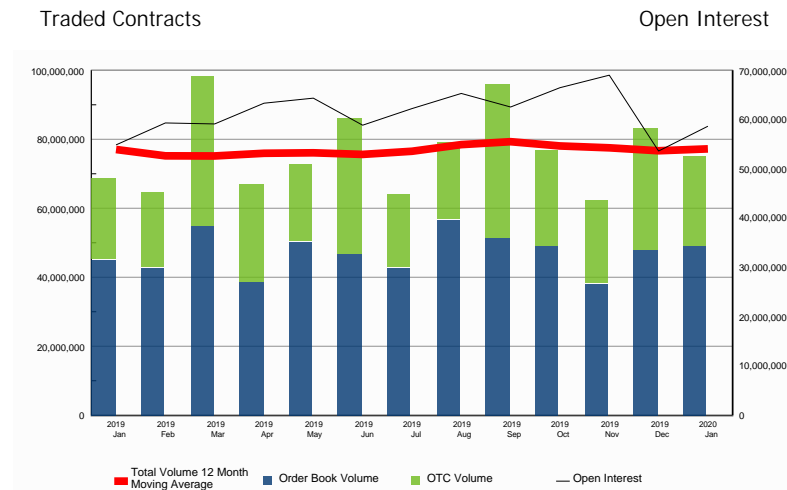
Equity Index Derivatives

Number of Products	303
Number of Series	53,356
Launched Products per Month	0

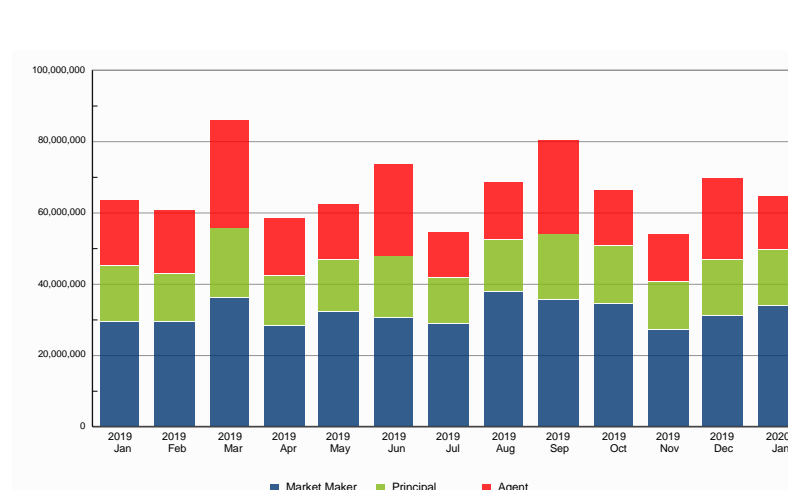
Volume Development Trend

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

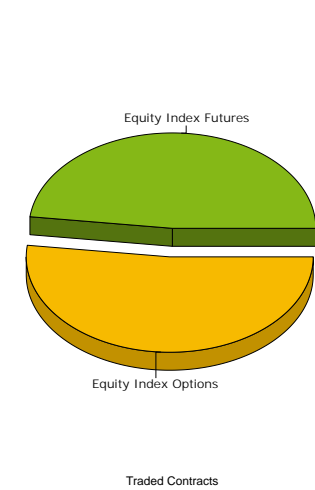
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Options	Futures
Jan 2020	75,023,346	9.6%	3,410,152	65.58%	6,975,124	33.7%	45.4%	20.8%	3,383,661	58,646,396	51.97%	48.03%
Dec 2019	83,246,897	-11.0%	4,624,828	57.44%	5,502,133	44.0%	37.6%	18.4%	3,417,342	53,616,276	37.27%	62.73%
Nov 2019	62,476,300	-9.4%	2,975,062	60.48%	4,844,719	35.1%	43.1%	21.9%	2,659,925	69,008,331	54.55%	45.45%
Oct 2019	76,845,339	-16.2%	3,341,102	63.62%	6,423,331	34.4%	44.7%	20.9%	3,154,933	66,467,363	53.10%	46.90%
Sep 2019	95,786,525	11.9%	4,561,263	53.60%	5,662,918	43.7%	37.1%	19.2%	3,593,071	62,548,668	40.55%	59.45%
Aug 2019	79,382,475	41.1%	3,608,294	70.92%	8,174,578	34.0%	47.4%	18.6%	3,238,183	65,301,473	47.56%	52.44%
Jul 2019	64,182,528	20.5%	2,790,545	66.11%	5,562,953	35.1%	44.6%	20.3%	2,762,264	62,230,452	51.94%	48.06%
Jun 2019	86,385,564	-6.1%	4,319,278	54.25%	5,763,350	44.6%	35.6%	19.8%	3,336,157	58,856,743	36.88%	63.12%
May 2019	72,835,777	2.4%	3,310,717	69.12%	7,019,340	35.6%	44.3%	20.1%	3,086,413	64,349,244	49.75%	50.25%
Apr 2019	67,156,520	16.0%	3,357,826	57.72%	4,877,373	37.2%	41.7%	21.2%	2,584,366	63,320,036	57.94%	42.06%
Mar 2019	98,352,298	-0.4%	4,683,443	55.94%	6,620,913	43.2%	36.9%	20.0%	3,594,083	59,112,179	39.98%	60.02%
Feb 2019	64,952,314	-25.4%	3,247,616	65.25%	5,447,908	34.1%	45.1%	20.8%	2,433,791	59,315,996	52.43%	47.57%
Jan 2019	68,472,084	14.1%	3,112,367	65.40%	6,400,762	34.0%	42.6%	23.3%	2,561,266	54,861,440	51.62%	48.38%

Most Active Products (Traded Contracts)			
EURO STOXX 50® Index Options	Option	OESX	23,869,298
EURO STOXX 50® Index Futures	Future	FESX	22,642,390
EURO STOXX® Banks Futures	Future	FESB	5,326,635
EURO STOXX® Banks Options	Option	OESB	4,737,474
KOSPI 200	Option	OXS2	3,511,097
DAX® Options	Option	ODAX	2,939,167
DAX® Futures	Future	FDAX	2,436,713
STOXX® Europe 600	Future	FXXP	1,303,075
Mini-DAX Futures	Future	FDXM	1,253,658
SMI® Futures	Future	FSMI	889,483

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Options	Futures
2020	75,023,346	9.6%	3,410,152	65.58%	6,975,124	33.7%	45.4%	20.8%	3,383,661	58,646,396	51.97%	48.03%
2019	920,074,621	0.4%	3,636,659	61.16%	72,300,278	38.4%	41.3%	20.3%	36,421,794	53,648,340	46.91%	53.09%
2018	916,039,916	16.0%	3,620,711	64.38%	76,751,607	36.9%	40.0%	23.2%	36,303,345	51,151,933	45.76%	54.24%
2017	789,919,161	-10.9%	3,097,722	61.58%	58,951,930	37.8%	39.9%	22.3%	32,256,310	42,979,524	47.19%	52.81%
2016	887,008,356	6.7%	3,451,394	63.46%	79,994,062	37.4%	37.9%	24.7%	32,841,374	40,742,333	43.84%	56.16%



Equity Index Derivatives :: Equity Index Futures

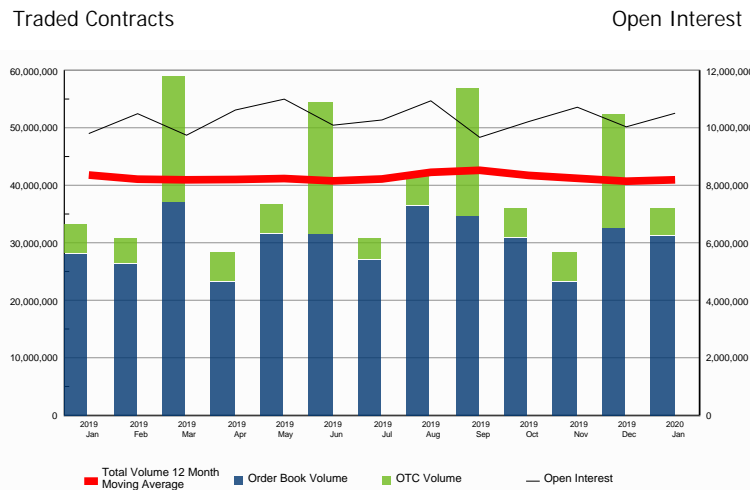
Number of Products	199
Number of Series	1,705
Launched Products per Month	0

Volume Development Trend

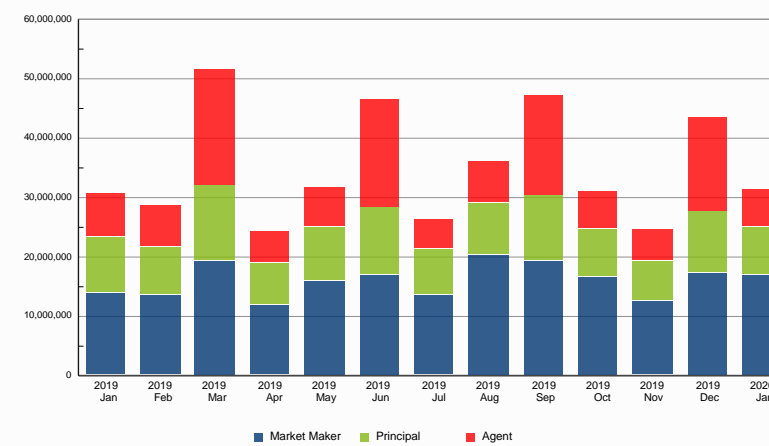
YoY Change g YTM/YTM prev. Year g

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

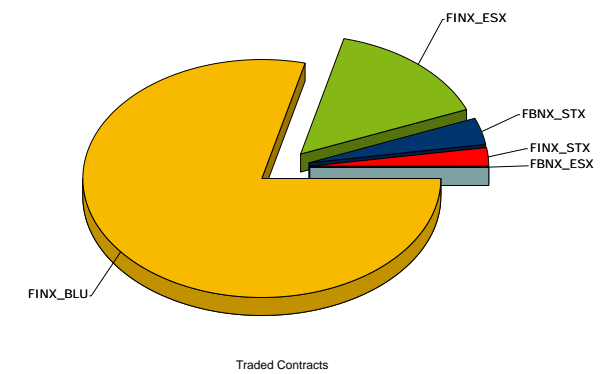
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	36,033,886	8.8%	1,637,904	86.06%	5,460,400	30.2%	47.1%	22.7%	1,947,525	10,506,083		
Dec 2019	52,221,777	-10.3%	2,901,210	62.12%	4,389,003	47.2%	33.0%	19.8%	2,294,608	10,032,870		
Nov 2019	28,396,015	-17.8%	1,352,191	81.71%	3,889,011	32.1%	44.7%	23.2%	1,460,849	10,714,550		
Oct 2019	36,041,890	-22.8%	1,567,039	85.28%	5,267,671	31.1%	46.5%	22.4%	1,781,192	10,214,339		
Sep 2019	56,947,119	8.0%	2,711,768	60.93%	4,696,502	46.8%	33.8%	19.4%	2,326,305	9,667,661		
Aug 2019	41,625,982	50.5%	1,892,090	87.46%	6,651,113	30.2%	48.5%	21.3%	1,990,110	10,938,055		
Jul 2019	30,843,198	14.8%	1,341,009	87.09%	4,621,680	31.1%	44.6%	24.3%	1,611,364	10,271,832		
Jun 2019	54,526,799	-8.3%	2,726,340	57.67%	4,736,590	48.1%	30.9%	21.0%	2,263,568	10,090,241		
May 2019	36,599,696	5.7%	1,663,623	86.31%	5,565,614	31.5%	43.1%	25.4%	1,854,197	10,996,961		
Apr 2019	28,247,153	2.5%	1,412,358	81.72%	3,789,011	33.2%	42.5%	24.3%	1,357,196	10,617,503		
Mar 2019	59,026,358	-2.2%	2,810,779	62.58%	5,259,225	45.4%	32.7%	21.9%	2,380,139	9,741,472		
Feb 2019	30,897,134	-22.0%	1,544,857	84.80%	4,321,859	29.5%	43.9%	26.6%	1,387,880	10,490,119		
Jan 2019	33,125,642	15.9%	1,505,711	85.04%	4,901,833	29.8%	41.7%	28.6%	1,473,508	9,799,503		

Most Active Products (Traded Contracts)		
EURO STOXX 50® Index Futures	FESX	22,642,390
EURO STOXX® Banks Futures	FESB	5,326,635
DAX® Futures	FDAX	2,436,713
STOXX® Europe 600 Mini-DAX Futures	FXXP	1,303,075
SMI® Futures	FSMI	889,483
TRF ON EUROSTOXX50	TESX	542,226
STOXX® Europe 600 Banks Futures	FSTB	293,214
STOXX® Europe 600 Oil & Gas Futures	FSTE	140,398
STOXX® Europe 600 Basic Resources Futures	FSTS	85,290

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	36,033,886	8.8%	1,637,904	86.06%	5,460,400	30.2%	47.1%	22.7%	1,947,525	10,506,083		
2019	488,498,763	-1.7%	1,930,825	74.06%	58,089,112	38.2%	39.1%	22.6%	22,180,915	10,055,245		
2018	496,862,545	19.1%	1,963,884	76.41%	61,116,137	36.2%	35.0%	28.7%	22,125,625	9,442,932		
2017	417,178,059	-16.3%	1,635,992	74.76%	47,640,104	37.0%	32.9%	30.1%	19,115,362	7,974,859		
2016	498,173,245	15.9%	1,938,417	79.71%	67,475,828	35.9%	29.6%	34.5%	20,138,670	6,115,951		



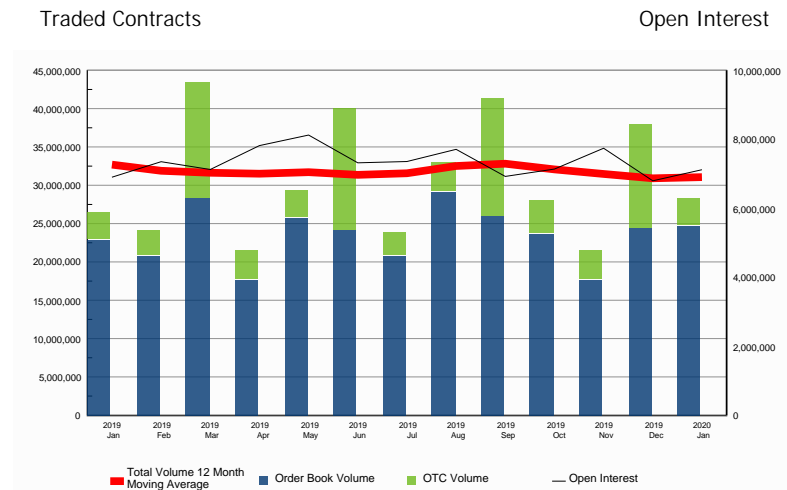
Equity Index Derivatives :: Equity Index Futures :: Equity Index Futures

Number of Products 153
 Number of Series 1,567
 Launched Products per Month 0

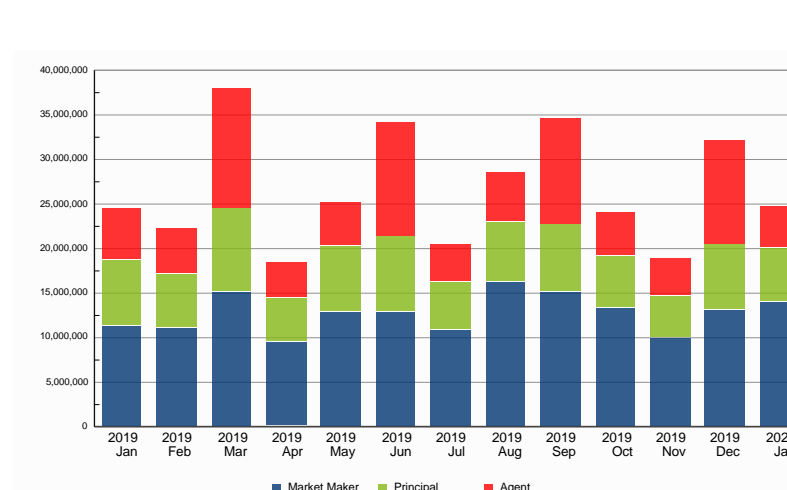
Volume Development Trend

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

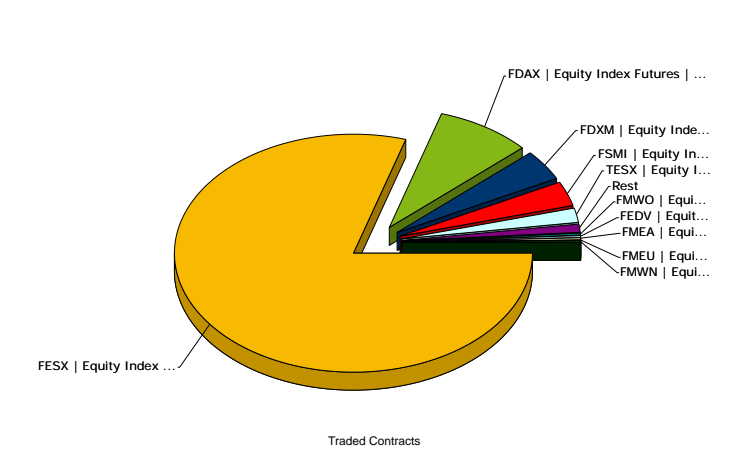
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	28,426,574	6.9%	1,292,117	86.35%	4,993,323	29.3%	49.1%	21.5%	1,879,013	7,117,404		
Dec 2019	38,053,322	-15.1%	2,114,073	64.25%	3,961,669	46.0%	34.7%	19.3%	2,156,787	6,796,186		
Nov 2019	21,666,555	-24.8%	1,031,741	81.66%	3,503,622	31.8%	46.3%	21.9%	1,404,632	7,740,593		
Oct 2019	27,943,694	-24.2%	1,214,943	84.70%	4,760,740	31.6%	47.7%	20.7%	1,715,410	7,136,981		
Sep 2019	41,410,513	9.6%	1,971,929	62.81%	4,222,789	45.2%	36.4%	18.4%	2,191,130	6,923,103		
Aug 2019	33,084,700	52.4%	1,503,850	88.05%	6,091,032	30.8%	49.3%	19.9%	1,918,916	7,708,651		
Jul 2019	23,903,417	11.5%	1,039,279	86.52%	4,173,551	31.6%	45.8%	22.6%	1,555,139	7,355,292		
Jun 2019	40,057,271	-9.5%	2,002,864	60.14%	4,305,866	46.6%	32.4%	21.0%	2,131,763	7,317,143		
May 2019	29,297,727	9.0%	1,331,715	87.48%	5,099,314	30.9%	44.3%	24.8%	1,788,755	8,122,401		
Apr 2019	21,507,650	-6.4%	1,075,383	81.49%	3,409,857	32.4%	44.2%	23.3%	1,299,735	7,817,000		
Mar 2019	43,364,758	-6.7%	2,064,988	65.50%	4,775,622	43.3%	35.0%	21.7%	2,243,634	7,123,596		
Feb 2019	24,043,791	-28.6%	1,202,190	85.96%	3,914,855	28.3%	45.7%	26.0%	1,334,312	7,350,164		
Jan 2019	26,579,474	13.1%	1,208,158	86.37%	4,470,810	29.5%	42.2%	28.3%	1,420,095	6,900,393		

Most Active Products (Traded Contracts)		
EURO STOXX 50® Index Futures	FESX	22,642,390
DAX® Futures	FDAX	2,436,713
Mini-DAX Futures	FDXM	1,253,658
SMI® Futures	FSMI	889,483
TRF ON EUROSTOXX50	TESX	542,226
MSCI World	FMWO	78,304
EURO STOXX® Select Dividend 30 Index Futures	FEDV	66,965
MSCI Emerging Markets Asia	FMEA	61,654
MSCI Europe	FMEU	58,534
MSCI World	FMWN	54,310

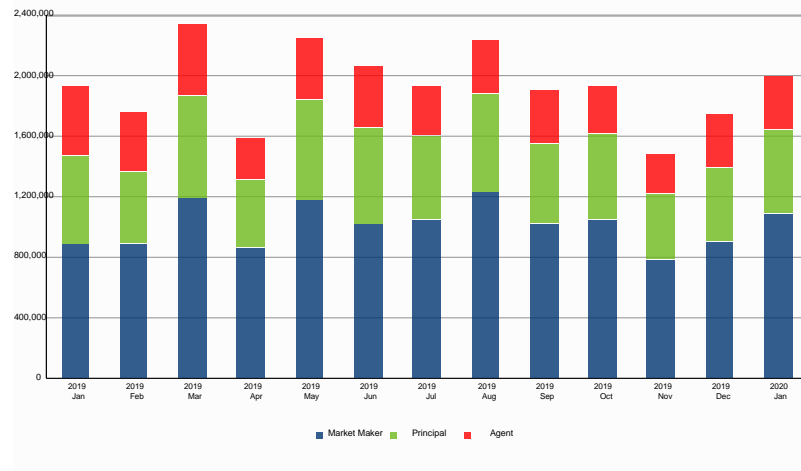
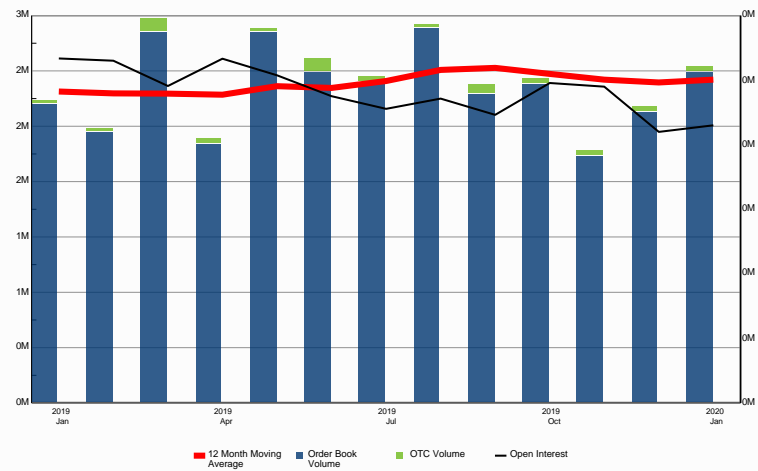
Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	28,426,574	6.9%	1,292,117	86.35%	4,993,323	29.3%	49.1%	21.5%	1,879,013	7,117,404		
2019	370,912,872	-4.7%	1,466,059	75.73%	52,689,727	37.2%	40.9%	21.9%	21,160,310	6,818,561		
2018	389,216,596	16.0%	1,538,406	78.84%	55,429,132	34.9%	35.0%	30.1%	21,116,398	6,576,779		
2017	335,647,763	-21.8%	1,316,266	77.03%	43,564,225	36.4%	32.1%	31.5%	18,296,160	5,617,607		
2016	429,097,899	10.4%	1,669,642	81.80%	62,769,660	34.7%	28.8%	36.5%	19,515,486	4,541,994		

Eurex Monthly Statistics January 2020

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

Number of Series

3



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	2,436,713	11.2%	110,760	98.13%	1,883,491	32.9%	44.5%	22.7%	812,431	86,008		
Dec 2019	2,149,232	-10.1%	119,402	97.66%	1,495,424	35.4%	41.9%	22.6%	708,717	83,965		
Nov 2019	1,824,190	-21.6%	86,866	97.70%	1,389,030	33.4%	43.0%	23.5%	601,792	97,981		
Oct 2019	2,350,980	-18.1%	102,217	98.15%	1,811,615	31.1%	44.6%	24.3%	732,870	99,111		
Sep 2019	2,304,334	8.3%	109,730	96.64%	1,560,109	32.7%	44.0%	23.3%	708,636	89,251		
Aug 2019	2,738,526	54.3%	124,478	98.98%	2,162,247	31.6%	44.8%	23.6%	801,426	94,277		
Jul 2019	2,360,160	34.1%	102,616	98.57%	1,755,112	32.4%	44.3%	23.3%	730,639	91,107		
Jun 2019	2,486,818	-5.8%	124,341	96.25%	1,700,818	33.5%	41.1%	25.5%	756,484	95,029		
May 2019	2,712,813	37.5%	123,310	98.70%	2,077,454	32.1%	43.5%	24.3%	818,832	101,499		
Apr 2019	1,916,008	-4.6%	95,800	97.77%	1,443,008	31.6%	45.0%	23.4%	578,985	106,639		
Mar 2019	2,776,191	-0.8%	132,200	96.64%	1,881,719	32.8%	42.8%	24.4%	801,687	98,185		
Feb 2019	1,987,036	-7.5%	99,352	98.77%	1,518,466	31.2%	44.8%	24.0%	560,014	106,011		
Jan 2019	2,191,828	25.7%	99,629	98.64%	1,668,113	32.8%	40.8%	26.5%	600,573	106,710		

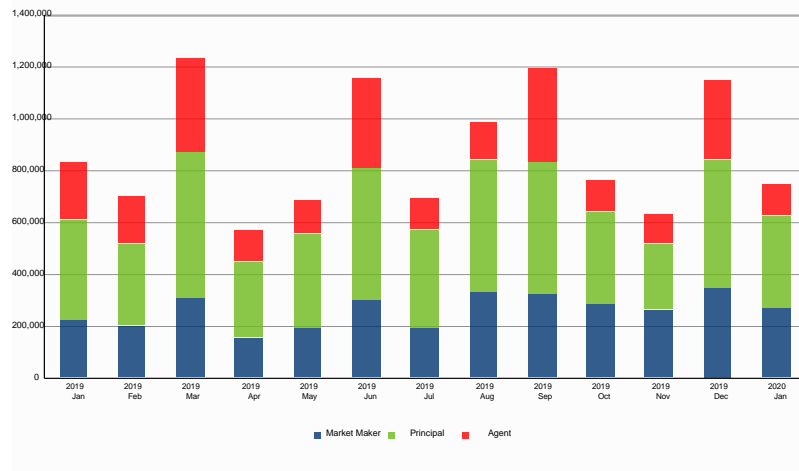
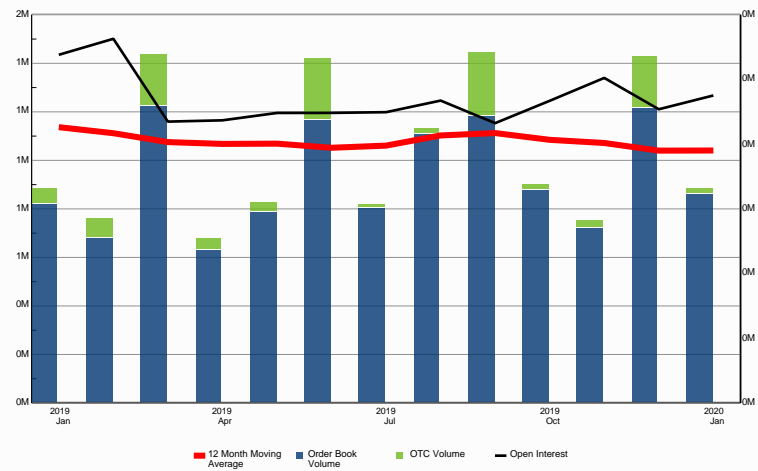
Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	2,436,713	11.2%	110,760	98.13%	1,883,491	32.9%	44.5%	22.7%	812,431	86,008		
2019	27,798,116	0.0%	109,874	97.86%	20,463,115	32.5%	43.4%	24.1%	8,400,655	83,965		
2018	26,563,806	0.0%	104,995	97.49%	19,165,919	32.5%	33.0%	34.5%	8,086,044	97,349		
2017	21,547,762	0.0%	84,501	96.07%	14,340,472	34.9%	30.6%	34.5%	6,705,126	124,284		
2016	27,261,861	0.0%	106,077	96.73%	18,685,735	40.5%	28.4%	31.1%	6,904,892	138,825		

Eurex Monthly Statistics January 2020

Equity Index Derivatives :: Equity Index Futures :: Blue Chip Index Futures :: SMI@Futures

Number of Series

3



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	889,483	0.7%	40,431	96.61%	501,347	30.0%	30.7%	39.3%	87,944	190,123		
Dec 2019	1,427,474	-20.9%	79,304	85.36%	449,551	41.1%	24.4%	34.6%	136,480	181,592		
Nov 2019	751,036	-17.2%	35,764	95.93%	393,384	30.9%	34.8%	34.4%	70,812	200,975		
Oct 2019	903,257	-27.0%	39,272	97.08%	516,853	28.8%	31.8%	39.3%	81,963	186,830		
Sep 2019	1,447,658	8.8%	68,936	81.94%	490,294	42.6%	22.3%	35.1%	132,424	173,015		
Aug 2019	1,129,900	80.3%	51,359	98.03%	646,717	25.6%	29.2%	45.2%	100,617	186,960		
Jul 2019	821,797	14.9%	35,730	97.80%	477,609	30.3%	23.5%	46.2%	73,619	179,802		
Jun 2019	1,423,516	-12.5%	71,176	81.74%	465,006	42.8%	21.0%	36.1%	125,662	179,354		
May 2019	824,133	1.5%	37,461	95.18%	437,820	32.1%	23.9%	44.0%	69,593	179,322		
Apr 2019	675,576	-11.7%	33,779	93.67%	348,380	33.9%	22.4%	43.7%	56,540	174,749		
Mar 2019	1,434,857	-23.4%	68,327	85.15%	454,576	39.3%	21.5%	39.1%	117,490	173,964		
Feb 2019	759,886	-28.2%	37,994	89.36%	375,813	32.3%	26.8%	40.9%	61,020	225,158		
Jan 2019	883,366	11.8%	40,153	92.70%	448,232	30.9%	25.1%	44.0%	68,220	215,272		

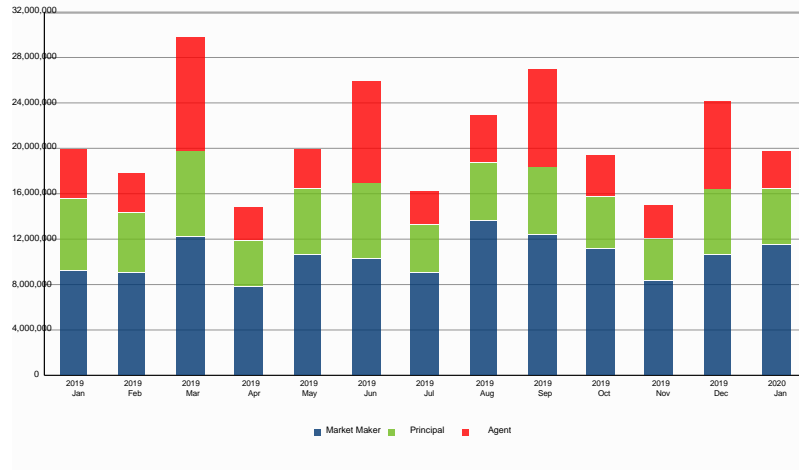
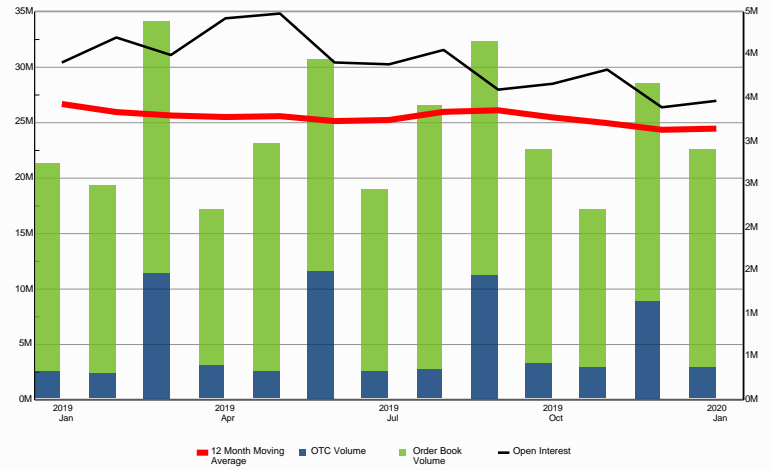
Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	889,483	0.7%	40,431	96.61%	501,347	30.0%	30.7%	39.3%	87,944	190,123		
2019	12,482,456	0.0%	49,338	89.84%	5,504,235	35.4%	25.0%	39.6%	1,094,440	181,592		
2018	13,548,464	0.0%	53,551	87.46%	5,730,101	34.7%	23.4%	41.9%	1,034,769	218,926		
2017	11,084,756	0.0%	43,470	83.80%	4,250,255	36.4%	20.3%	43.3%	884,533	223,148		
2016	12,745,219	0.0%	49,592	89.17%	5,628,002	35.1%	20.5%	44.5%	932,189	219,981		

Eurex Monthly Statistics January 2020

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

Number of Series

8



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	22,642,390	5.8%	1,029,200	87.22%	1,636,359	27.8%	50.8%	21.4%	846,192	3,467,949		
Dec 2019	28,627,788	-20.1%	1,590,433	68.84%	1,368,856	42.8%	36.7%	20.5%	1,062,968	3,392,722		
Nov 2019	17,148,680	-26.5%	816,604	82.87%	1,164,431	29.5%	48.3%	22.2%	632,192	3,829,657		
Oct 2019	22,556,301	-25.4%	980,709	85.21%	1,712,173	30.6%	49.1%	20.2%	796,322	3,665,963		
Sep 2019	32,374,774	5.5%	1,541,656	65.46%	1,617,000	43.2%	38.2%	18.7%	1,137,443	3,597,617		
Aug 2019	26,519,273	49.3%	1,205,422	89.38%	2,277,789	29.6%	51.1%	19.3%	887,122	4,057,842		
Jul 2019	19,064,146	6.9%	828,876	86.40%	1,303,055	30.8%	47.1%	22.1%	666,788	3,891,232		
Jun 2019	30,718,771	-14.7%	1,535,939	62.19%	1,429,991	45.0%	33.6%	21.4%	1,047,110	3,912,467		
May 2019	23,240,366	3.9%	1,056,380	89.16%	1,723,363	29.2%	45.4%	25.4%	778,173	4,479,640		
Apr 2019	17,200,321	-8.7%	860,016	81.71%	1,069,011	31.3%	45.1%	23.6%	582,866	4,424,360		
Mar 2019	34,125,939	-9.8%	1,625,045	66.61%	1,627,448	42.3%	35.5%	22.2%	1,119,598	3,998,689		
Feb 2019	19,375,068	-31.1%	968,753	87.23%	1,363,723	26.4%	46.4%	27.2%	622,899	4,202,251		
Jan 2019	21,408,911	8.2%	973,132	87.73%	1,639,631	27.9%	42.8%	29.3%	658,785	3,911,704		

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	22,642,390	5.8%	1,029,200	87.22%	1,636,359	27.8%	50.8%	21.4%	846,192	3,467,949		
2019	292,360,338	0.0%	1,155,574	77.57%	18,296,471	35.4%	42.3%	22.3%	9,992,267	3,392,722		
2018	318,635,725	0.0%	1,259,430	79.90%	22,396,895	33.6%	35.6%	30.7%	10,654,507	3,747,864		
2017	282,107,311	0.0%	1,106,303	77.85%	20,100,004	34.8%	33.0%	32.2%	9,804,177	3,454,398		
2016	374,452,071	0.0%	1,457,012	81.27%	33,369,822	33.7%	28.8%	37.5%	11,144,937	3,443,699		



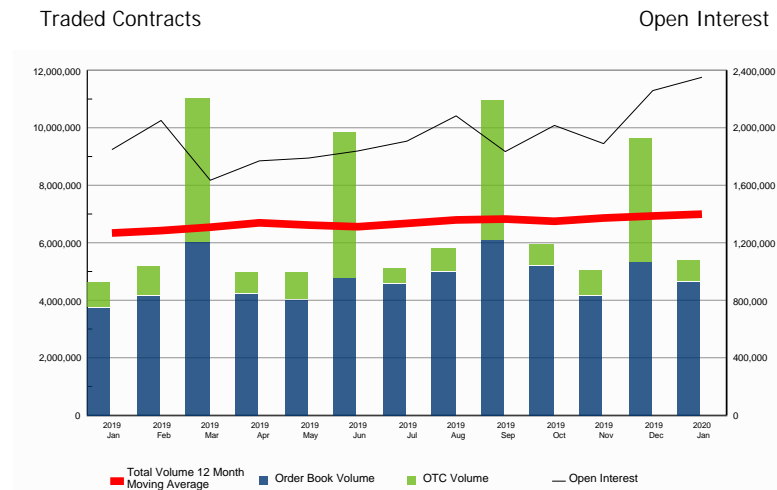
Equity Index Derivatives :: Equity Index Futures :: EURO STOXX® Sector Index Futures

Number of Products 19
 Number of Series 57
 Launched Products per Month 0

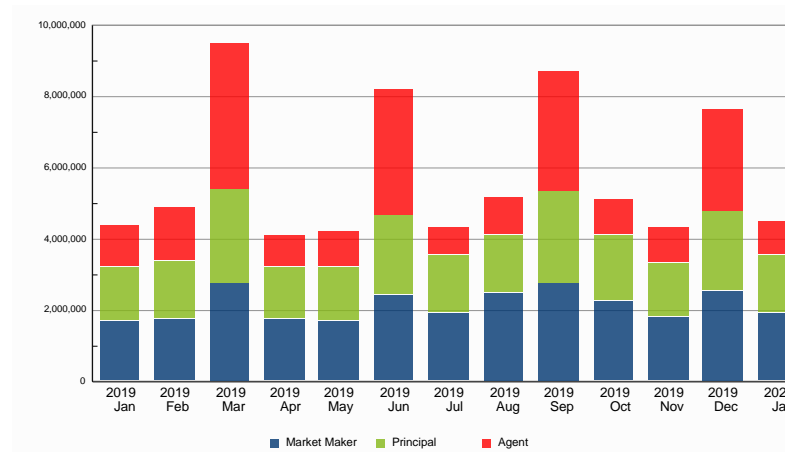
Volume Development Trend

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

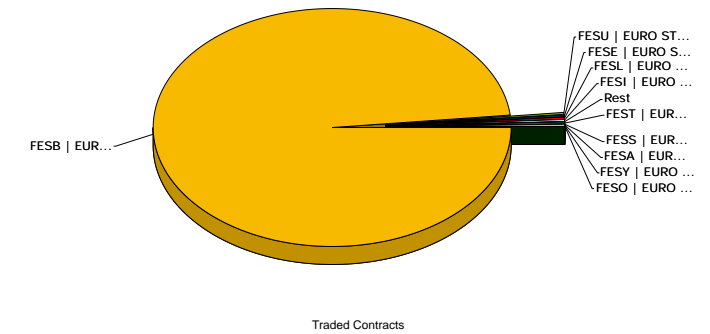
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	5,422,858	16.5%	246,494	84.80%	151,781	34.4%	35.5%	30.2%	27,190	2,351,333		
Dec 2019	9,658,062	9.6%	536,559	55.47%	152,090	50.4%	26.5%	23.1%	50,583	2,258,686		
Nov 2019	5,063,966	36.7%	241,141	82.28%	152,719	33.8%	36.1%	30.2%	24,666	1,889,726		
Oct 2019	5,957,546	-13.4%	259,024	87.34%	195,149	30.5%	38.2%	31.3%	27,834	2,016,330		
Sep 2019	10,978,228	3.4%	522,773	55.70%	200,121	51.0%	25.2%	23.8%	50,843	1,834,512		
Aug 2019	5,834,768	33.1%	265,217	85.27%	192,013	29.4%	42.7%	27.9%	24,727	2,082,677		
Jul 2019	5,102,372	37.3%	221,842	89.33%	183,783	30.6%	37.8%	31.6%	23,655	1,907,102		
Jun 2019	9,821,119	-6.5%	491,056	48.81%	186,593	52.5%	24.8%	22.7%	45,930	1,838,540		
May 2019	4,978,692	-16.0%	226,304	80.79%	166,132	35.8%	34.2%	30.0%	24,221	1,789,297		
Apr 2019	4,946,781	59.2%	247,339	85.49%	160,353	35.4%	35.1%	29.5%	25,044	1,769,818		
Mar 2019	11,009,922	14.7%	524,282	54.68%	203,400	51.1%	25.0%	23.9%	54,346	1,634,967		
Feb 2019	5,168,790	24.3%	258,440	80.57%	178,501	34.7%	34.1%	31.2%	24,764	2,050,752		
Jan 2019	4,655,279	28.9%	211,604	80.08%	185,434	30.8%	36.7%	32.5%	22,360	1,848,018		

Most Active Products (Traded Contracts)

EURO STOXX® Banks Futures	FESB	5,326,635
EURO STOXX® Utilities Futures	FESU	26,902
EURO STOXX® Oil & Gas Futures	FESE	11,711
EURO STOXX® Real Estate Futures	FESL	11,641
EURO STOXX® Insurance Futures	FESI	10,423
EURO STOXX® Telecommunications Futures	FEST	7,624
EURO STOXX® Basic Resources Futures	FESS	5,860
EURO STOXX® Automobiles & Parts Futures	FESA	5,360
EURO STOXX® Technology Futures	FESY	3,342
EURO STOXX® Food & Beverage Futures	FESO	3,157

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	5,422,858	16.5%	246,494	84.80%	151,781	34.4%	35.5%	30.2%	27,190	2,351,333		
2019	83,175,525	10.9%	328,757	68.93%	2,156,288	41.9%	31.2%	27.0%	398,974	2,258,686		
2018	75,018,108	31.7%	296,514	67.04%	2,279,453	41.6%	32.9%	25.6%	440,278	1,924,520		
2017	56,975,179	27.5%	223,432	66.97%	2,007,718	38.1%	35.8%	26.0%	381,842	1,507,807		
2016	44,701,498	73.9%	173,936	69.70%	2,382,771	41.2%	35.3%	23.5%	245,502	803,546		



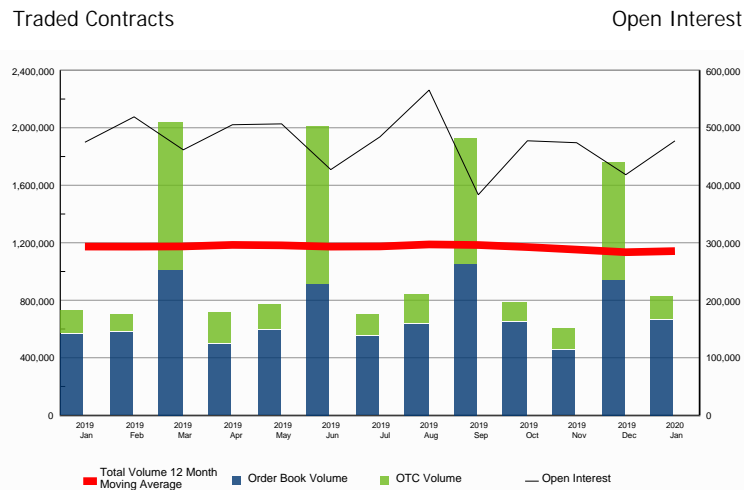
Equity Index Derivatives :: Equity Index Futures :: STOXX® Europe 600 Sector Index Futures

Number of Products 19
 Number of Series 57
 Launched Products per Month 0

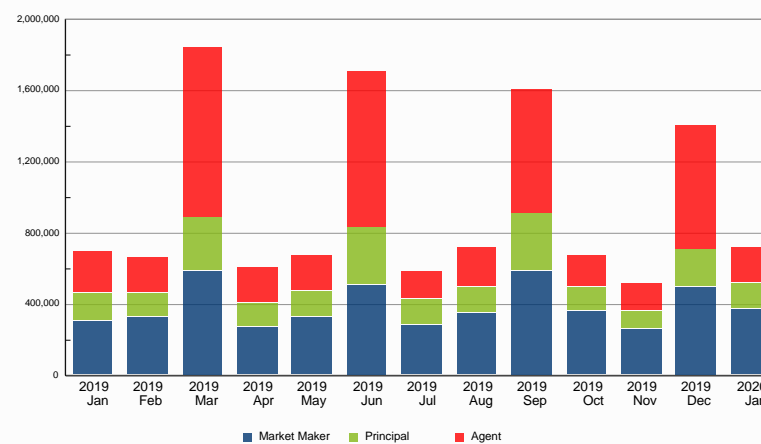
Volume Development Trend

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

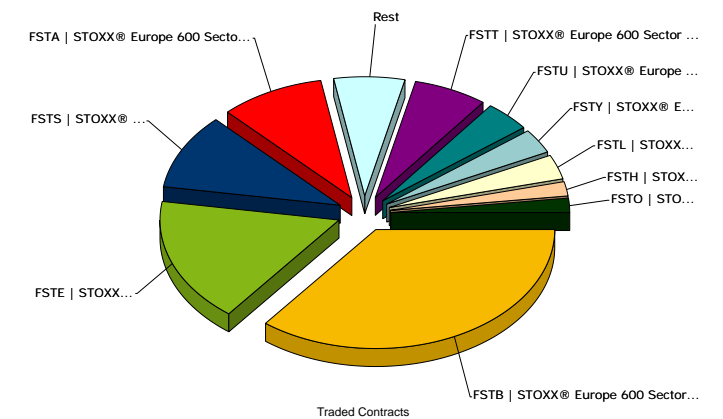
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	825,216	12.5%	37,510	80.53%	147,555	36.4%	44.8%	18.8%	13,140	477,230		
Dec 2019	1,764,852	-11.0%	98,047	53.47%	121,703	59.8%	28.0%	12.3%	31,141	418,369		
Nov 2019	599,011	-26.0%	28,524	76.56%	114,195	38.5%	44.0%	17.5%	10,104	474,018		
Oct 2019	791,807	-17.8%	34,426	81.09%	135,207	37.2%	46.5%	16.3%	11,893	477,367		
Sep 2019	1,923,562	-2.5%	91,598	54.51%	128,656	52.8%	30.3%	16.9%	33,621	383,493		
Aug 2019	846,821	24.3%	38,492	74.52%	135,176	40.6%	41.0%	18.4%	12,042	565,530		
Jul 2019	708,040	2.6%	30,784	77.62%	127,621	39.3%	40.5%	20.1%	10,800	484,225		
Jun 2019	2,014,918	-5.1%	100,746	45.14%	105,872	58.7%	25.3%	15.9%	36,492	427,268		
May 2019	767,804	-4.3%	34,900	77.14%	122,350	38.8%	42.9%	18.3%	12,065	506,774		
Apr 2019	715,090	21.1%	35,755	69.69%	112,267	43.7%	37.6%	18.7%	11,870	505,300		
Mar 2019	2,043,711	1.0%	97,320	49.63%	141,997	56.4%	28.5%	15.1%	34,243	461,683		
Feb 2019	702,834	-0.8%	35,142	81.45%	120,822	33.7%	47.1%	19.2%	10,960	519,014		
Jan 2019	733,373	24.6%	33,335	76.94%	113,343	36.5%	42.6%	20.9%	10,971	474,815		

Most Active Products (Traded Contracts)

STOXX® Europe 600 Banks Futures	FSTB	293,214
STOXX® Europe 600 Oil & Gas Futures	FSTE	140,398
STOXX® Europe 600 Basic Resources Futures	FSTS	85,290
STOXX® Europe 600 Automobiles & Parts Futures	FSTA	76,836
STOXX® Europe 600 Telecommunications Futures	FSTT	53,410
STOXX® Europe 600 Utilities Futures	FSTU	34,798
STOXX® Europe 600 Technology Futures	FSTY	28,151
STOXX® Europe 600 Real Estate Futures	FSTL	28,115
STOXX® Europe 600 Health Care Futures	FSTH	16,123
STOXX® Europe 600 Food & Beverage Futures	FSTO	15,073

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	825,216	12.5%	37,510	80.53%	147,555	36.4%	44.8%	18.8%	13,140	477,230		
2019	13,611,823	-2.3%	53,802	61.89%	1,479,209	49.0%	34.4%	16.6%	226,202	418,369		
2018	13,936,146	20.8%	55,084	63.60%	1,659,181	46.0%	34.9%	19.1%	224,041	446,024		
2017	11,536,805	3.9%	45,242	57.65%	1,004,085	48.1%	33.0%	18.9%	192,031	483,592		
2016	11,099,613	49.2%	43,189	59.79%	897,597	48.9%	34.6%	16.5%	158,228	443,209		



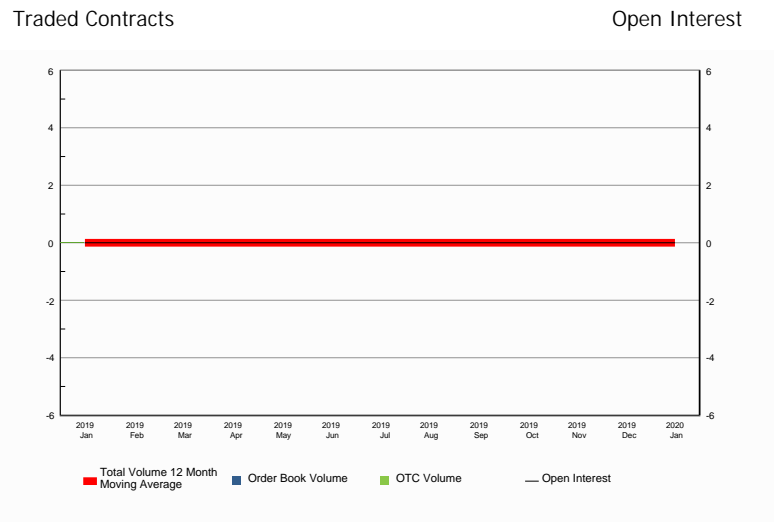
Equity Index Derivatives :: Equity Index Futures :: Dow Jones Sector Titans Index Futures (SM)

Volume Development Trend

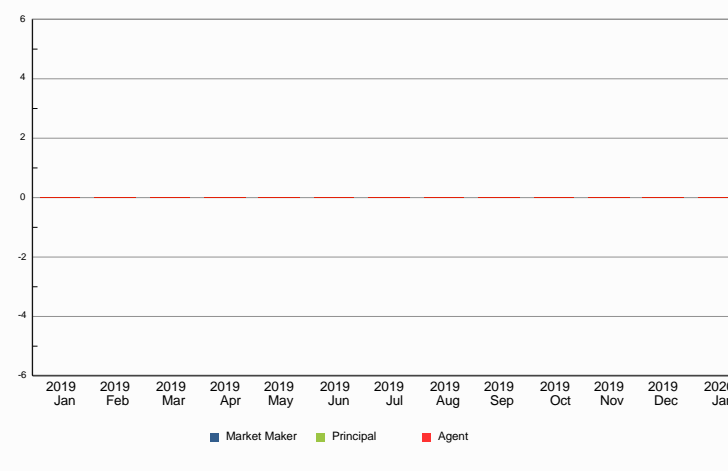
MoM Change YTM/YTM prev. Year

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

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

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

Most Active Products (Traded Contracts)

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



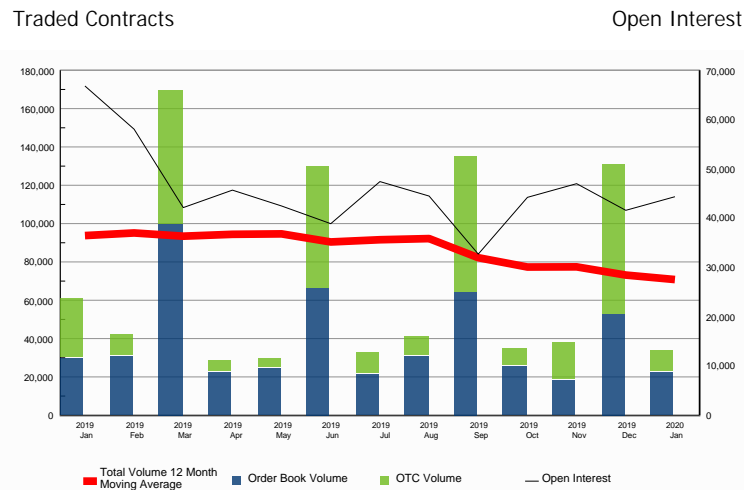
Equity Index Derivatives :: Equity Index Futures :: EURO STOXX® Broadbased and Size Index Futures

Number of Products 4
 Number of Series 12
 Launched Products per Month 0

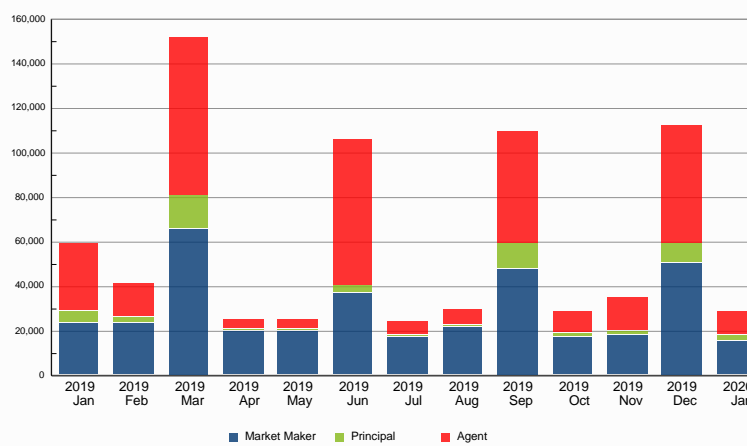
Volume Development Trend

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

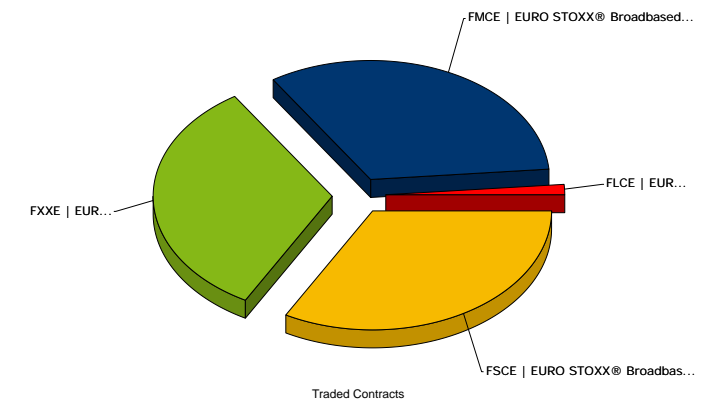
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	33,430	-45.7%	1,520	67.66%	3,376	44.8%	46.0%	9.1%	645	44,348		
Dec 2019	131,459	-28.1%	7,303	40.35%	3,333	54.5%	38.8%	6.7%	2,624	41,582		
Nov 2019	38,304	2.6%	1,824	47.18%	1,523	48.2%	48.7%	3.1%	748	46,991		
Oct 2019	34,809	-62.6%	1,513	73.79%	3,278	43.9%	49.0%	7.1%	648	44,217		
Sep 2019	135,648	-46.9%	6,459	47.43%	2,716	56.3%	35.1%	8.7%	2,476	32,696		
Aug 2019	41,109	21.1%	1,869	74.42%	2,585	45.3%	52.7%	1.9%	719	44,475		
Jul 2019	32,874	74.2%	1,429	65.51%	1,545	45.7%	53.1%	1.2%	583	47,412		
Jun 2019	130,015	-28.1%	6,501	51.23%	2,234	68.8%	28.4%	2.8%	2,294	38,874		
May 2019	29,772	10.6%	1,353	81.06%	2,195	30.8%	67.3%	1.9%	538	42,461		
Apr 2019	29,203	67.0%	1,460	75.41%	2,747	28.3%	69.7%	2.0%	529	45,679		
Mar 2019	170,181	-10.6%	8,104	58.74%	5,665	52.5%	38.5%	9.0%	3,019	42,139		
Feb 2019	42,813	62.4%	2,141	72.65%	2,270	38.7%	56.0%	5.3%	773	58,044		
Jan 2019	61,581	119.8%	2,799	48.48%	2,368	53.4%	38.1%	8.5%	1,053	66,818		

Most Active Products (Traded Contracts)		
Euro STOXX® Small	FSCE	11,050
Euro STOXX®	FXXE	10,945
Euro STOXX® Mid	FMCE	10,938
Euro STOXX® Large	FLCE	497

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	33,430	-45.7%	1,520	67.66%	3,376	44.8%	46.0%	9.1%	645	44,348		
2019	877,768	-19.6%	3,469	55.48%	32,459	52.5%	41.4%	6.0%	16,006	41,582		
2018	1,091,362	19.8%	4,314	47.81%	43,075	45.7%	37.5%	16.9%	19,963	46,618		
2017	910,709	75.9%	3,571	31.25%	17,293	50.0%	23.0%	26.9%	17,096	53,085		
2016	517,830	26.1%	2,015	43.39%	10,563	48.6%	28.1%	23.3%	6,954	18,221		

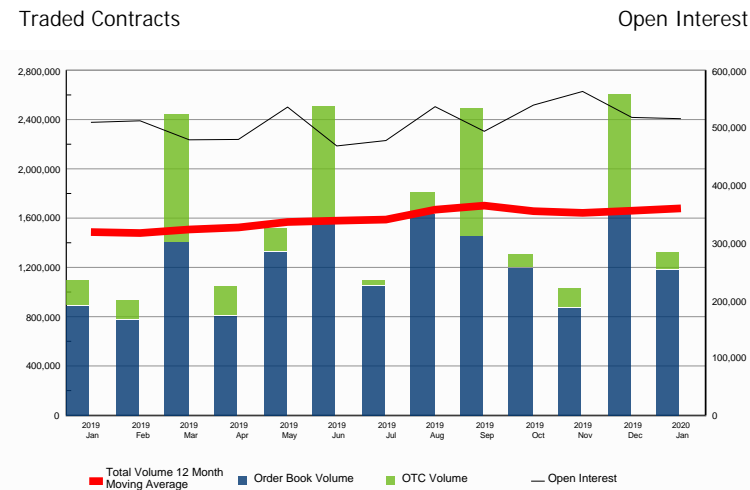
Equity Index Derivatives :: Equity Index Futures :: STOXX® Europe 600 Broadbased and Size Index Futures

Number of Products 4
 Number of Series 12
 Launched Products per Month 0

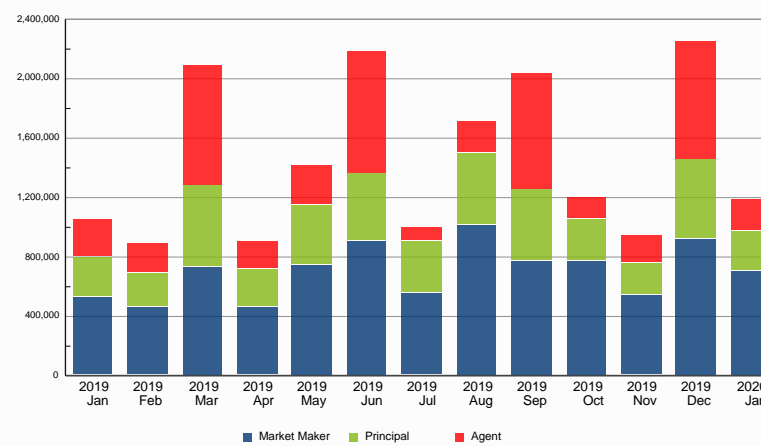
Volume Development Trend

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

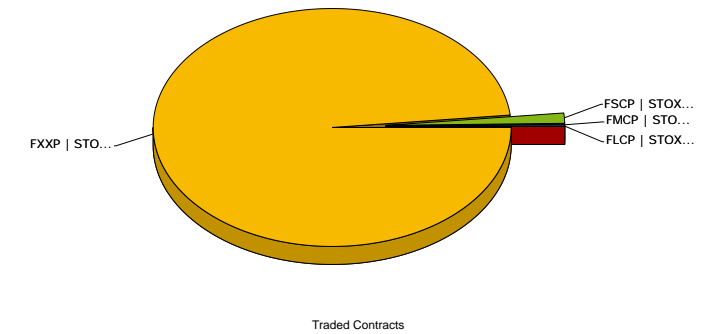
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	1,325,808	21.0%	60,264	88.85%	164,365	26.4%	53.5%	20.1%	27,537	515,768		
Dec 2019	2,614,082	8.7%	145,227	62.47%	150,208	44.3%	35.1%	20.6%	53,472	518,047		
Nov 2019	1,028,179	-14.0%	48,961	84.08%	116,952	26.7%	52.9%	20.4%	20,699	563,222		
Oct 2019	1,314,034	-29.1%	57,132	90.91%	173,297	19.6%	59.1%	21.2%	25,406	539,444		
Sep 2019	2,499,168	18.8%	119,008	58.36%	142,220	49.8%	30.7%	19.4%	48,234	493,857		
Aug 2019	1,818,584	112.6%	82,663	90.10%	230,307	17.6%	56.1%	26.3%	33,706	536,722		
Jul 2019	1,096,495	10.7%	47,674	95.72%	135,180	17.7%	50.6%	31.7%	21,187	477,801		
Jun 2019	2,503,476	5.4%	125,174	63.44%	136,025	45.6%	36.1%	18.3%	47,089	468,416		
May 2019	1,525,701	54.0%	69,350	86.40%	175,623	24.5%	49.1%	26.4%	28,618	536,028		
Apr 2019	1,048,429	22.6%	52,421	76.88%	103,787	31.4%	44.1%	24.6%	20,017	479,706		
Mar 2019	2,437,786	16.6%	116,085	57.60%	132,541	47.2%	30.2%	22.6%	44,897	479,087		
Feb 2019	938,906	-9.1%	46,945	81.46%	105,411	26.6%	49.7%	23.7%	17,070	512,145		
Jan 2019	1,095,935	28.0%	49,815	81.46%	129,878	26.8%	48.7%	24.5%	19,027	509,459		

Most Active Products (Traded Contracts)		
STOXX® Europe 600	FXXP	1,303,075
STOXX® Europe Small 200	FSCP	18,516
STOXX® Europe Mid 200	FMCP	3,009
STOXX® Europe Large 200	FLCP	1,208

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	1,325,808	21.0%	60,264	88.85%	164,365	26.4%	53.5%	20.1%	27,537	515,768		
2019	19,920,775	13.2%	78,738	73.35%	1,731,429	35.1%	42.3%	22.6%	379,422	518,047		
2018	17,600,333	45.4%	69,567	74.42%	1,705,296	34.8%	44.4%	20.8%	324,944	448,991		
2017	12,107,603	-5.1%	47,481	68.35%	1,046,783	35.8%	41.5%	22.8%	228,232	312,768		
2016	12,756,405	69.5%	49,636	63.33%	1,415,237	44.8%	33.2%	22.0%	212,500	308,981		



Equity Index Derivatives :: Equity Index Options

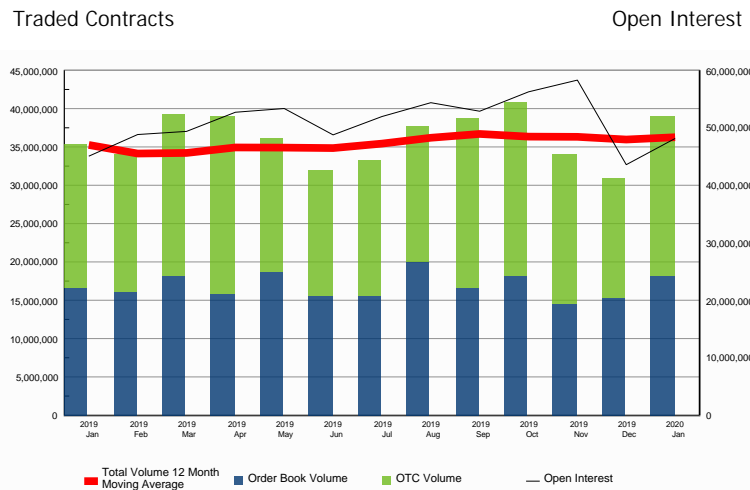
Number of Products	104
Number of Series	51,651
Launched Products per Month	0

Volume Development Trend

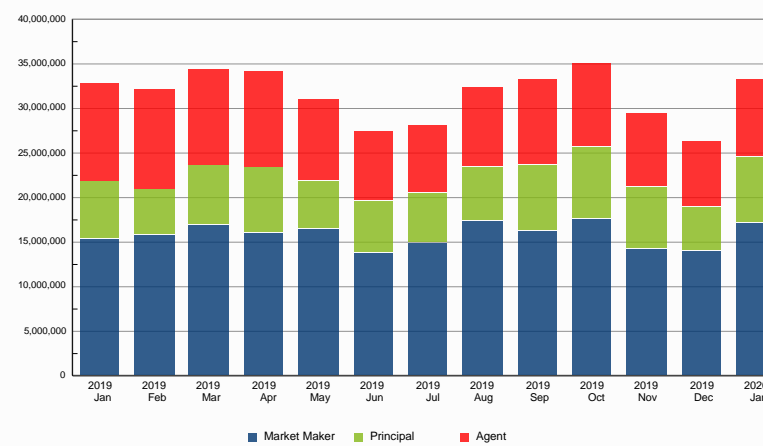
YoY Change g YTM/YTM prev. Year g

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

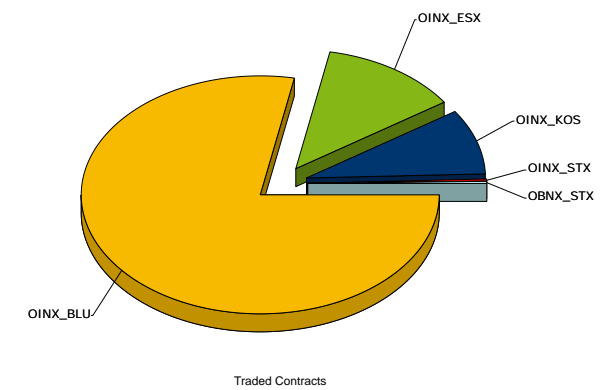
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	38,989,460	10.3%	1,772,248	46.66%	1,514,724	37.0%	43.8%	19.1%	1,436,136	48,140,313	44.02%	55.98%
Dec 2019	31,025,120	-12.0%	1,723,618	49.57%	1,113,130	38.7%	45.3%	16.0%	1,122,734	43,583,406	44.45%	55.55%
Nov 2019	34,080,285	-0.9%	1,622,871	42.79%	955,708	37.5%	41.7%	20.8%	1,199,076	58,293,781	45.96%	54.04%
Oct 2019	40,803,449	-9.4%	1,774,063	44.49%	1,155,660	37.3%	43.1%	19.6%	1,373,741	56,253,024	46.00%	54.00%
Sep 2019	38,839,406	18.2%	1,849,496	42.86%	966,416	39.1%	41.9%	18.9%	1,266,766	52,881,007	46.83%	53.17%
Aug 2019	37,756,493	32.1%	1,716,204	52.68%	1,523,465	38.2%	46.0%	15.8%	1,248,073	54,363,418	42.81%	57.19%
Jul 2019	33,339,330	26.4%	1,449,536	46.70%	941,273	38.8%	44.7%	16.5%	1,150,901	51,958,620	48.86%	51.14%
Jun 2019	31,858,765	-2.1%	1,592,938	48.39%	1,026,760	38.6%	43.5%	17.9%	1,072,589	48,766,502	43.59%	56.41%
May 2019	36,236,081	-0.7%	1,647,095	51.76%	1,453,726	39.7%	45.5%	14.8%	1,232,216	53,352,283	44.46%	55.54%
Apr 2019	38,909,367	28.3%	1,945,468	40.30%	1,088,362	40.1%	41.1%	18.8%	1,227,170	52,702,533	49.26%	50.74%
Mar 2019	39,325,940	2.5%	1,872,664	45.98%	1,361,688	39.8%	43.1%	17.1%	1,213,943	49,370,707	48.10%	51.90%
Feb 2019	34,055,180	-28.3%	1,702,759	47.51%	1,126,049	38.4%	46.1%	15.6%	1,045,911	48,825,877	43.99%	56.01%
Jan 2019	35,346,442	12.4%	1,606,656	46.98%	1,498,929	38.0%	43.5%	18.4%	1,087,758	45,061,937	48.44%	51.56%

Most Active Products (Traded Contracts)		
EURO STOXX 50@ Index Options	OESX	23,869,298
EURO STOXX@ Banks Options	OESB	4,737,474
KOSPI 200	OXS2	3,511,097
DAX@ Options	ODAX	2,939,167
EURO STOXX 50 MEE@ Options - 4th Friday	OMSX	823,614
EURO STOXX 50@ Index Options - 1st Friday	OES1	543,008
EURO STOXX 50@ Index Options - 2nd Friday	OES2	507,651
SMI@ Options	OSMI	399,381
DAX@ Options - 5th Friday	ODX5	159,032

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	38,989,460	10.3%	1,772,248	46.66%	1,514,724	37.0%	43.8%	19.1%	1,436,136	48,140,313	44.02%	55.98%
2019	431,575,858	3.0%	1,705,833	46.56%	14,211,166	38.7%	43.8%	17.6%	14,240,879	43,593,095	46.12%	53.88%
2018	419,177,371	12.5%	1,656,828	50.12%	15,635,470	37.6%	45.8%	16.5%	14,177,721	41,709,001	41.68%	58.32%
2017	372,741,102	-4.1%	1,461,730	46.82%	11,311,826	38.7%	47.7%	13.6%	13,140,948	35,004,665	42.37%	57.63%
2016	388,835,111	-3.1%	1,512,977	42.65%	12,518,234	39.3%	48.6%	12.1%	12,702,704	34,626,382	43.79%	56.21%



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

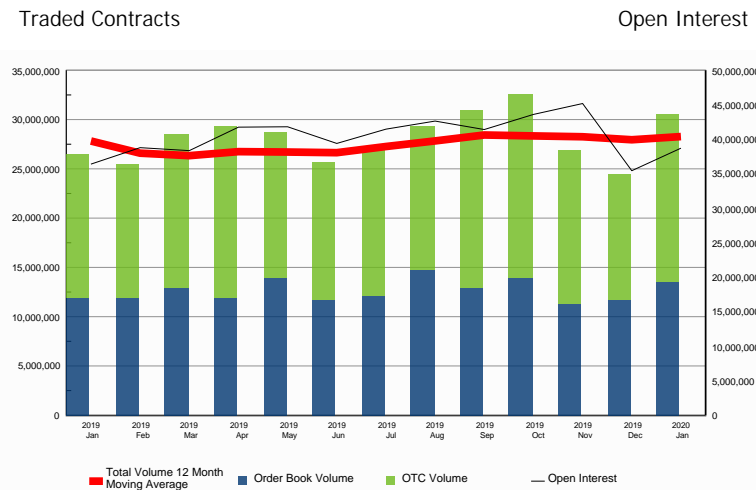
Number of Products 50
 Number of Series 30,005
 Launched Products per Month 0

Volume Development Trend

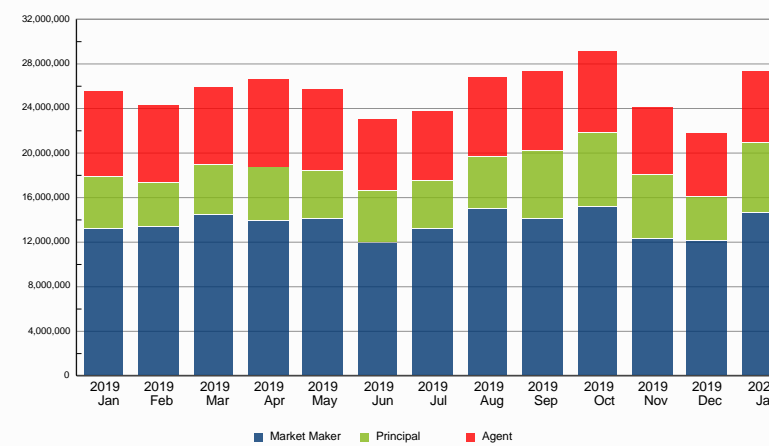
MoM Change g YTM/YTM prev. Year g

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

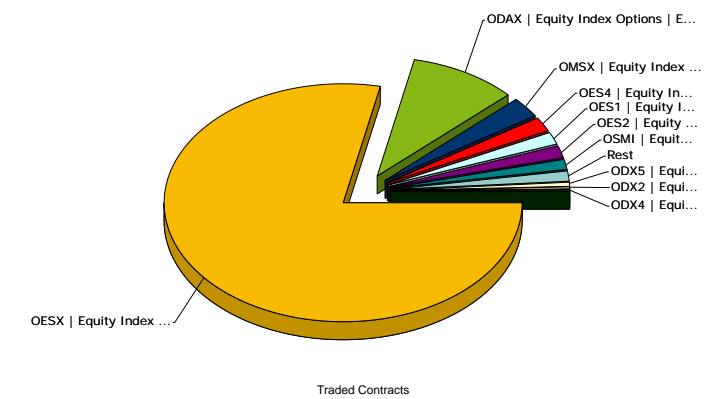
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	30,464,931	14.6%	1,384,770	44.18%	259,242	31.7%	47.8%	20.5%	1,211,290	38,710,022	39.52%	60.48%
Dec 2019	24,512,395	-13.0%	1,361,800	47.82%	223,040	34.2%	49.5%	16.3%	959,936	35,446,013	40.28%	59.72%
Nov 2019	26,807,784	-3.7%	1,276,561	41.84%	238,291	32.9%	45.5%	21.6%	1,051,187	45,181,414	41.38%	58.62%
Oct 2019	32,573,473	-3.3%	1,416,238	42.71%	285,511	33.2%	46.6%	20.2%	1,213,047	43,602,041	42.31%	57.69%
Sep 2019	30,987,389	30.3%	1,475,590	41.40%	269,522	35.2%	45.3%	19.5%	1,126,003	41,412,147	40.67%	59.33%
Aug 2019	29,386,715	30.2%	1,335,760	50.20%	324,488	33.1%	50.9%	16.1%	1,049,030	42,639,219	38.93%	61.07%
Jul 2019	26,985,535	38.4%	1,173,284	44.85%	265,349	35.2%	48.5%	16.3%	1,001,861	41,467,283	46.20%	53.80%
Jun 2019	25,672,008	-2.9%	1,283,600	45.85%	265,724	35.3%	46.5%	18.2%	914,792	39,397,019	40.02%	59.98%
May 2019	28,725,045	-1.7%	1,305,684	48.77%	325,962	36.3%	49.2%	14.5%	1,033,171	41,812,678	40.75%	59.25%
Apr 2019	29,242,618	20.1%	1,462,131	40.46%	277,426	35.9%	47.3%	16.8%	1,036,722	41,757,400	42.72%	57.28%
Mar 2019	28,521,642	-9.5%	1,358,173	45.20%	273,511	33.7%	50.6%	15.7%	980,807	38,354,050	41.21%	58.79%
Feb 2019	25,418,297	-36.8%	1,270,915	46.80%	238,126	32.1%	52.5%	15.3%	848,984	38,785,492	38.77%	61.23%
Jan 2019	26,590,663	9.1%	1,208,667	44.63%	244,672	32.8%	49.7%	17.5%	861,801	36,400,245	43.91%	56.09%

Most Active Products (Traded Contracts)			
EURO STOXX 50@ Index Options	OESX		23,869,298
DAX@ Options	ODAX		2,939,167
EURO STOXX 50 MEEEx	OMSX		823,614
EURO STOXX 50@ Index Options - 4th Friday	OES4		638,898
EURO STOXX 50@ Index Options - 1st Friday	OES1		543,008
EURO STOXX 50@ Index Options - 2nd Friday	OES2		507,651
SMI@ Options	OSMI		399,381
DAX@ Options - 5th Friday	ODX5		159,032
DAX@ Options - 2nd Friday	ODX2		107,863
DAX@ Options - 4th Friday	ODX4		100,496

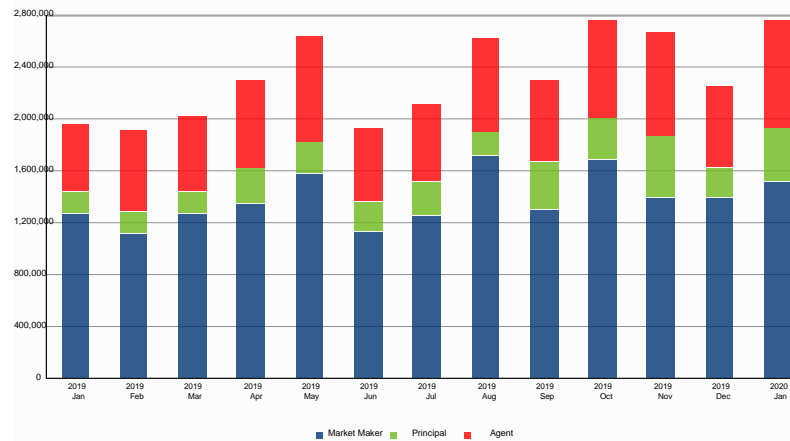
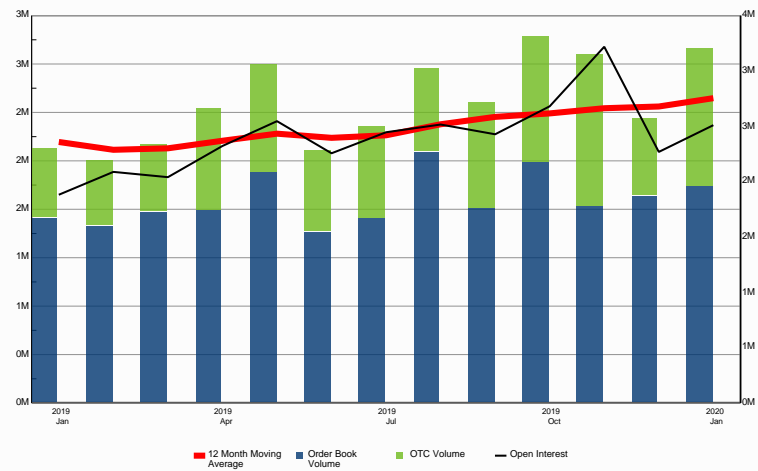
Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	30,464,931	14.6%	1,384,770	44.18%	259,242	31.7%	47.8%	20.5%	1,211,290	38,710,022	39.52%	60.48%
2019	335,423,564	1.1%	1,325,785	44.96%	3,231,622	34.2%	48.4%	17.4%	12,077,341	35,446,905	41.45%	58.55%
2018	331,673,107	6.7%	1,310,961	48.15%	3,467,008	32.3%	51.2%	16.4%	11,661,715	34,044,691	37.43%	62.57%
2017	310,768,574	-7.9%	1,218,700	46.72%	3,162,283	35.4%	51.7%	12.9%	11,140,856	32,187,457	39.18%	60.82%
2016	337,575,688	-7.3%	1,313,524	41.98%	3,943,168	37.0%	51.3%	11.7%	10,510,592	31,534,804	42.14%	57.86%

Eurex Monthly Statistics January 2020

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

Number of Series

2,180



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	2,939,167	39.1%	133,599	61.14%	75,006	34.2%	51.3%	14.6%	192,016	2,509,842	48.89%	51.11%
Dec 2019	2,352,522	7.9%	130,696	72.59%	62,120	31.2%	59.3%	9.5%	151,694	2,267,970	47.48%	52.52%
Nov 2019	2,878,144	21.7%	137,054	56.47%	64,314	35.0%	48.1%	16.9%	185,611	3,218,171	50.53%	49.47%
Oct 2019	3,033,659	12.7%	131,898	65.82%	83,651	33.9%	55.7%	10.4%	186,717	2,680,454	52.33%	47.67%
Sep 2019	2,492,241	41.8%	118,678	64.59%	69,241	33.1%	52.2%	14.6%	148,765	2,427,608	46.39%	53.61%
Aug 2019	2,764,761	65.4%	125,671	75.24%	87,990	31.6%	62.2%	6.2%	160,578	2,515,581	43.92%	56.08%
Jul 2019	2,286,664	12.3%	99,420	66.68%	72,334	33.7%	55.0%	11.4%	139,570	2,445,836	50.62%	49.38%
Jun 2019	2,080,952	-16.5%	104,048	67.69%	70,466	34.5%	54.3%	11.2%	124,041	2,255,912	44.56%	55.44%
May 2019	2,800,491	33.5%	127,295	68.24%	90,127	34.8%	56.3%	8.8%	166,218	2,545,979	44.40%	55.60%
Apr 2019	2,443,185	44.3%	122,159	65.52%	80,630	33.5%	55.2%	11.3%	143,577	2,321,871	48.23%	51.77%
Mar 2019	2,134,995	7.3%	101,666	73.70%	74,775	32.6%	59.2%	8.1%	120,318	2,040,211	44.16%	55.84%
Feb 2019	2,005,392	-27.9%	100,270	73.12%	68,734	36.2%	55.8%	8.0%	110,097	2,087,841	43.22%	56.78%
Jan 2019	2,113,505	2.2%	96,068	72.31%	70,494	32.3%	59.8%	7.9%	113,657	1,881,402	45.47%	54.53%

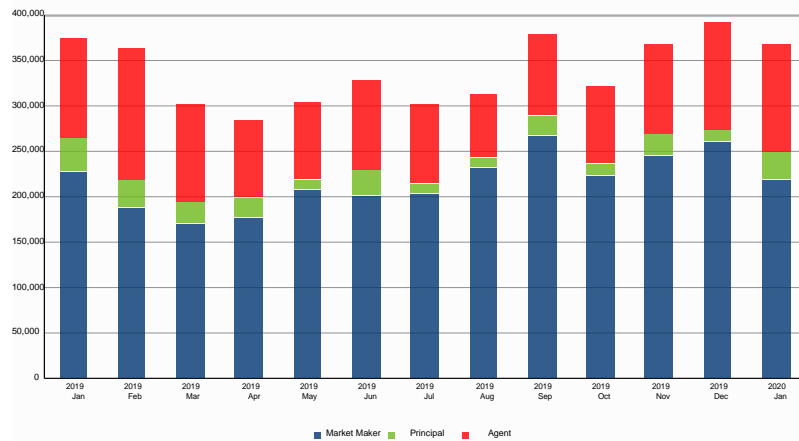
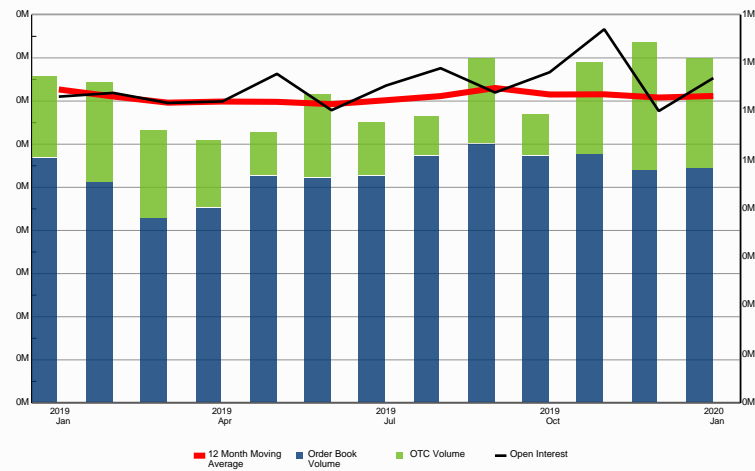
Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	2,939,167	39.1%	133,599	61.14%	75,006	34.2%	51.3%	14.6%	192,016	2,509,842	48.89%	51.11%
2019	29,386,511	0.0%	116,152	68.17%	894,876	33.5%	56.0%	10.5%	1,750,844	2,267,970	46.98%	53.02%
2018	25,824,668	0.0%	102,074	72.42%	999,592	34.2%	56.6%	9.2%	1,548,936	1,620,323	42.59%	57.41%
2017	22,215,330	0.0%	87,119	72.17%	903,847	30.7%	61.1%	8.2%	1,332,242	1,454,692	39.48%	60.52%
2016	27,974,560	0.0%	108,850	67.15%	1,250,438	31.5%	58.2%	10.3%	1,369,874	1,796,370	40.69%	59.31%

Eurex Monthly Statistics January 2020

Equity Index Derivatives :: Equity Index Options :: Blue Chip Index Options :: SMI@Options

Number of Series

1,566



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	399,381	5.7%	18,154	68.00%	11,395	37.5%	54.6%	7.9%	37,568	669,623	36.77%	63.23%
Dec 2019	417,843	-9.6%	23,214	64.73%	10,904	34.3%	62.1%	3.6%	37,760	601,679	32.31%	67.69%
Nov 2019	396,185	0.6%	18,866	72.89%	11,038	32.1%	61.5%	6.4%	35,251	770,144	27.42%	72.58%
Oct 2019	334,905	-21.2%	14,561	85.28%	14,068	29.4%	66.4%	4.1%	29,092	681,667	32.98%	67.02%
Sep 2019	399,626	39.0%	19,030	75.21%	14,670	27.7%	66.5%	5.7%	34,734	639,900	34.06%	65.94%
Aug 2019	332,394	21.0%	15,109	85.94%	14,332	26.8%	69.4%	3.9%	28,800	689,888	35.59%	64.41%
Jul 2019	326,047	20.2%	14,176	80.70%	12,846	34.7%	62.5%	2.9%	28,081	654,141	36.81%	63.19%
Jun 2019	357,415	-8.3%	17,871	72.91%	13,380	35.6%	56.4%	8.1%	29,664	603,341	35.43%	64.57%
May 2019	314,535	-1.3%	14,297	83.74%	11,792	30.4%	65.9%	3.7%	25,342	678,290	32.13%	67.87%
Apr 2019	304,614	5.4%	15,231	73.90%	10,825	34.9%	58.2%	6.9%	23,970	621,523	35.30%	64.70%
Mar 2019	315,309	-21.3%	15,015	67.78%	10,624	38.8%	53.9%	7.3%	24,875	618,414	37.21%	62.79%
Feb 2019	372,420	-20.9%	18,621	68.97%	11,032	41.3%	50.2%	8.5%	29,078	638,991	40.45%	59.55%
Jan 2019	377,999	4.5%	17,182	75.00%	12,556	29.9%	60.0%	10.1%	28,528	631,372	43.22%	56.78%

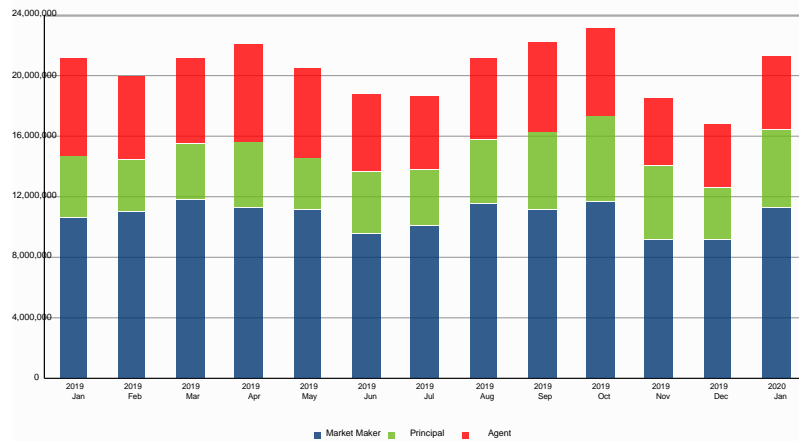
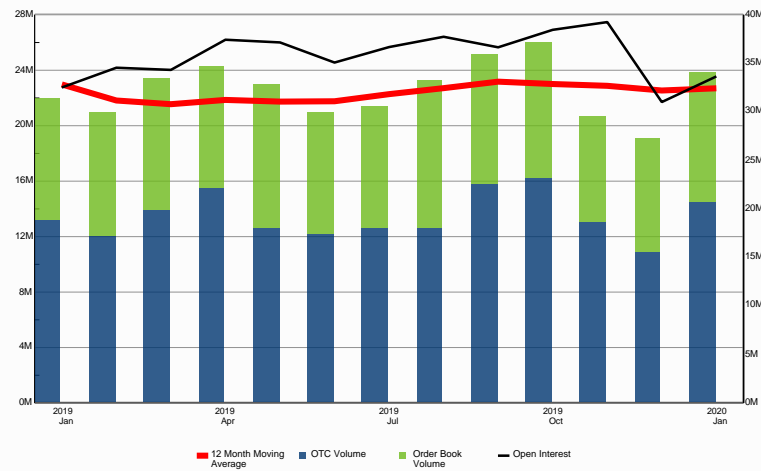
Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	399,381	5.7%	18,154	68.00%	11,395	37.5%	54.6%	7.9%	37,568	669,623	36.77%	63.23%
2019	4,249,292	0.0%	16,796	75.24%	148,067	32.9%	61.1%	6.0%	355,175	601,679	35.18%	64.82%
2018	4,345,091	0.0%	17,174	74.74%	151,563	32.6%	59.8%	7.6%	321,922	538,950	33.96%	66.04%
2017	3,929,715	0.0%	15,411	64.01%	193,777	37.3%	54.1%	8.6%	296,447	607,272	33.37%	66.63%
2016	3,950,989	0.0%	15,373	71.07%	155,234	38.7%	53.9%	7.4%	281,974	561,884	39.84%	60.16%

Eurex Monthly Statistics January 2020

Equity Index Derivatives :: Equity Index Options :: Blue Chip Index Options :: EURO STOXX 50® Index Options

Number of Series

2,981



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	23,869,298	8.8%	1,084,968	39.16%	125,653	31.2%	47.0%	21.8%	846,954	33,648,864	37.58%	62.42%
Dec 2019	19,139,559	-17.5%	1,063,309	42.99%	118,888	34.6%	47.8%	17.6%	664,611	31,008,749	38.96%	61.04%
Nov 2019	20,721,229	-7.0%	986,725	36.77%	127,458	32.5%	44.1%	23.5%	716,226	39,248,405	39.57%	60.43%
Oct 2019	25,975,824	-7.3%	1,129,384	37.52%	149,677	33.1%	45.0%	21.9%	873,056	38,450,220	40.99%	59.01%
Sep 2019	25,204,026	28.6%	1,200,192	37.08%	152,218	35.2%	44.2%	20.6%	833,934	36,648,560	39.02%	60.98%
Aug 2019	23,346,332	28.6%	1,061,197	45.97%	183,612	32.6%	49.5%	17.9%	748,943	37,735,580	37.40%	62.60%
Jul 2019	21,380,234	40.5%	929,575	40.89%	142,638	35.6%	47.2%	17.2%	719,662	36,675,008	44.99%	55.01%
Jun 2019	21,011,173	1.4%	1,050,559	42.18%	149,111	34.9%	45.5%	19.6%	678,795	35,079,999	38.72%	61.28%
May 2019	23,026,578	-5.9%	1,046,663	45.05%	182,575	36.6%	48.2%	15.2%	743,931	37,152,368	40.04%	59.96%
Apr 2019	24,357,960	17.9%	1,217,898	36.16%	152,644	36.1%	46.1%	17.8%	788,952	37,430,759	41.31%	58.69%
Mar 2019	23,431,081	-11.9%	1,115,766	40.61%	148,643	33.8%	50.0%	16.2%	739,353	34,323,442	40.90%	59.10%
Feb 2019	20,933,580	-40.0%	1,046,679	42.41%	127,982	31.2%	52.6%	16.1%	634,917	34,546,671	37.96%	62.04%
Jan 2019	21,936,984	10.6%	997,136	39.70%	130,013	32.8%	48.4%	18.7%	645,395	32,509,415	43.08%	56.92%

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	23,869,298	8.8%	1,084,968	39.16%	125,653	31.2%	47.0%	21.8%	846,954	33,648,864	37.58%	62.42%
2019	270,464,560	0.0%	1,069,030	40.51%	1,765,459	34.1%	47.3%	18.6%	8,787,774	31,008,749	40.26%	59.74%
2018	273,634,066	0.0%	1,081,558	44.20%	1,921,128	32.0%	50.7%	17.3%	8,782,648	30,826,049	36.57%	63.43%
2017	263,152,091	0.0%	1,031,969	43.48%	1,755,990	35.7%	51.2%	13.1%	8,720,747	29,374,021	38.79%	61.21%
2016	286,246,451	0.0%	1,113,799	38.20%	2,166,707	37.5%	50.7%	11.8%	8,243,755	28,313,561	41.73%	58.27%

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

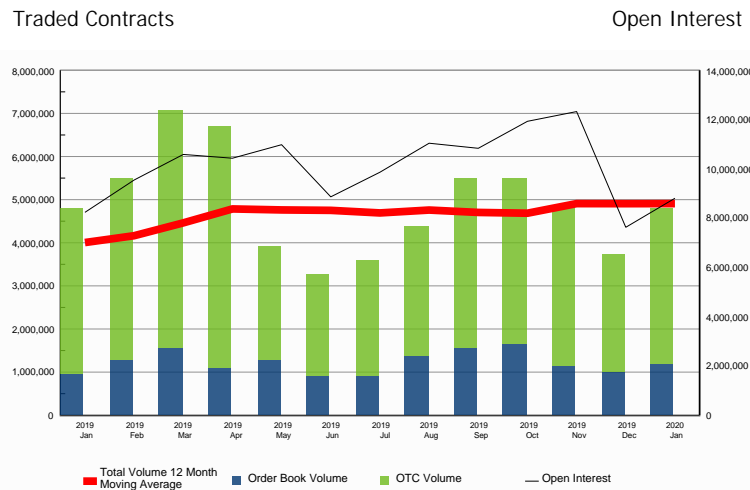
Number of Products 23
 Number of Series 8,499
 Launched Products per Month 0

Volume Development Trend

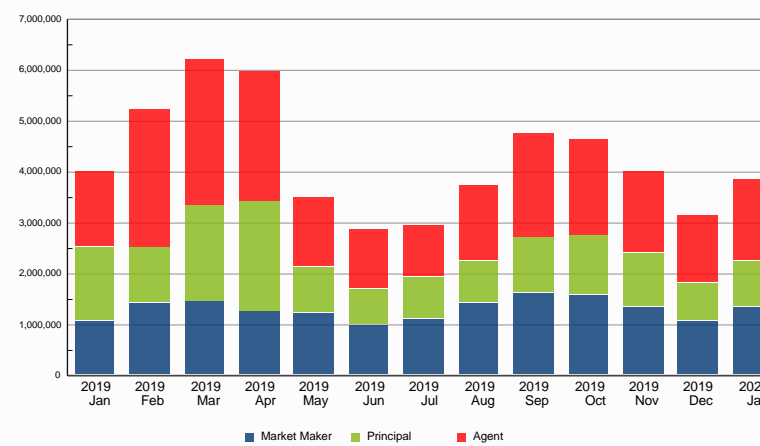
MoM Change **h** YTM/YTM prev. Year **g**

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

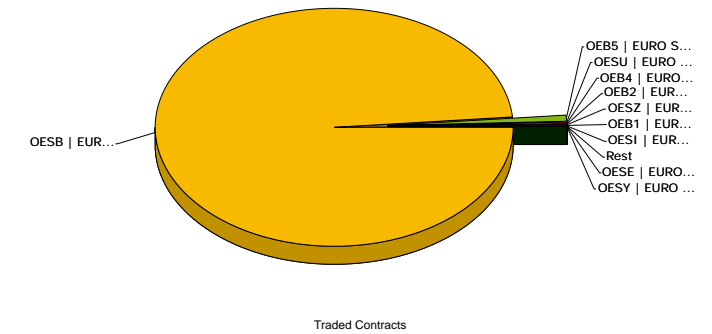
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	4,803,673	0.5%	218,349	24.91%	4,067	53.3%	28.0%	18.7%	23,498	8,806,873	67.89%	32.11%
Dec 2019	3,722,806	-0.6%	206,823	26.50%	3,646	51.0%	29.0%	20.0%	18,079	7,627,879	65.83%	34.17%
Nov 2019	4,844,529	123.4%	230,692	23.48%	4,420	50.6%	27.9%	21.5%	23,188	12,324,239	68.88%	31.12%
Oct 2019	5,498,709	-3.8%	239,074	30.14%	5,950	49.7%	28.6%	21.7%	25,321	11,929,911	65.04%	34.96%
Sep 2019	5,505,066	-10.7%	262,146	28.35%	5,725	50.6%	29.8%	19.6%	25,076	10,833,424	78.45%	21.55%
Aug 2019	4,390,835	22.3%	199,583	31.06%	5,701	48.3%	32.4%	19.3%	18,773	11,039,924	61.30%	38.70%
Jul 2019	3,612,269	-16.6%	157,055	25.53%	3,535	46.2%	30.8%	23.0%	16,740	9,862,257	66.63%	33.37%
Jun 2019	3,270,279	-3.5%	163,514	27.35%	4,516	47.7%	30.8%	21.5%	14,676	8,863,938	63.52%	36.48%
May 2019	3,933,850	-6.5%	178,811	32.38%	5,131	46.1%	31.4%	22.4%	18,832	10,979,676	64.99%	35.01%
Apr 2019	6,728,377	136.2%	336,419	16.09%	5,141	48.8%	19.0%	32.1%	34,013	10,431,716	76.11%	23.89%
Mar 2019	7,073,115	102.0%	336,815	22.19%	5,488	52.9%	20.5%	26.6%	35,338	10,585,047	73.72%	26.28%
Feb 2019	5,515,952	52.7%	275,798	23.41%	4,567	54.4%	26.2%	19.4%	27,460	9,545,459	61.44%	38.56%
Jan 2019	4,781,425	19.9%	217,338	20.02%	3,542	47.2%	22.7%	30.1%	22,994	8,234,539	67.11%	32.89%

Most Active Products (Traded Contracts)			
Euro STOXX® Banks Options	OESB	4,737,474	
Euro STOXX® Banks 5th Friday	OEB5	38,000	
Euro STOXX® Utilities Options	OESU	7,886	
Euro STOXX® Banks 4th Friday	OEB4	6,001	
Euro STOXX® Banks 2nd Friday	OEB2	3,501	
Euro STOXX® Personal & Household Goods Options	OESZ	3,088	
Euro STOXX® Banks 1st Friday	OEB1	3,020	
Euro STOXX® Insurance Options	OESI	1,534	
Euro STOXX® Oil & Gas Options	OESE	939	
Euro STOXX® Technology Options	OESY	849	

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	4,803,673	0.5%	218,349	24.91%	4,067	53.3%	28.0%	18.7%	23,498	8,806,873	67.89%	32.11%
2019	58,877,212	24.6%	232,716	24.96%	57,362	49.8%	26.6%	23.6%	280,490	7,629,309	68.53%	31.47%
2018	47,264,812	38.4%	186,817	24.70%	49,065	52.9%	23.8%	23.3%	281,692	7,258,102	62.25%	37.75%
2017	34,140,158	21.8%	133,883	8.99%	42,574	48.5%	26.2%	25.3%	225,238	2,507,760	65.30%	34.70%
2016	28,037,526	149.2%	109,095	9.13%	35,418	51.6%	26.0%	22.4%	144,245	2,851,853	60.50%	39.50%



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

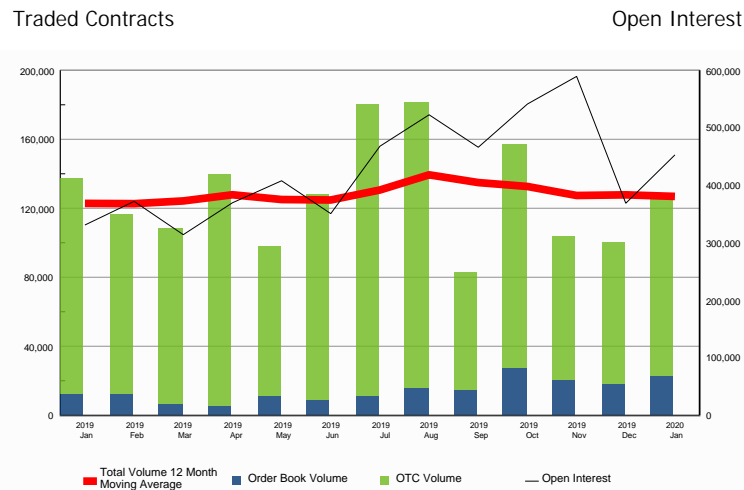
Number of Products 19
 Number of Series 7,585
 Launched Products per Month 0

Volume Development Trend

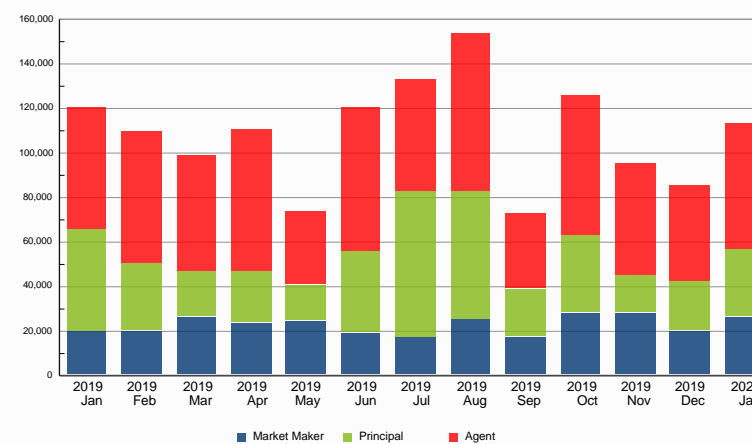
MoM Change **h** YTM/YTM prev. Year **f**

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

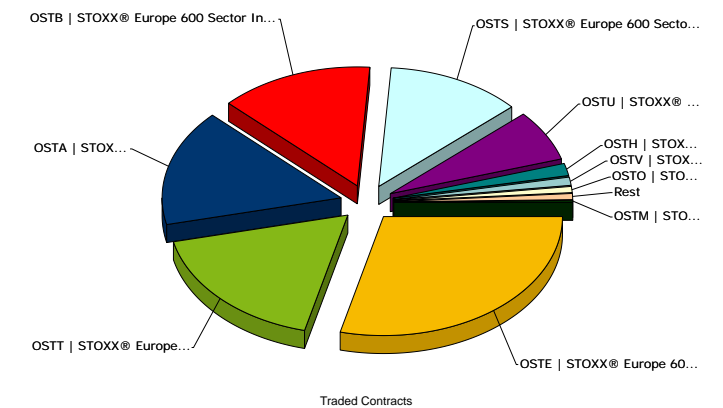
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	126,154	-8.0%	5,734	17.74%	963	54.9%	21.2%	23.9%	2,106	452,868	44.31%	55.69%
Dec 2019	100,429	4.7%	5,579	17.74%	542	57.2%	19.7%	23.1%	1,232	368,733	62.12%	37.88%
Nov 2019	103,732	-37.6%	4,940	20.06%	713	56.1%	26.8%	17.1%	1,736	589,358	39.11%	60.89%
Oct 2019	157,578	-14.8%	6,851	17.03%	987	59.7%	17.7%	22.6%	2,421	541,320	47.30%	52.70%
Sep 2019	83,315	-39.3%	3,967	17.89%	745	53.0%	20.9%	26.0%	1,324	466,141	44.19%	55.81%
Aug 2019	181,205	139.5%	8,237	8.84%	629	54.0%	13.8%	32.1%	2,605	522,609	50.57%	49.43%
Jul 2019	180,167	63.0%	7,833	5.94%	437	54.2%	9.8%	36.0%	2,085	467,910	74.46%	25.54%
Jun 2019	127,662	-2.5%	6,383	6.68%	491	56.4%	14.8%	28.8%	2,179	350,646	40.99%	59.01%
May 2019	97,691	-25.3%	4,441	11.65%	410	58.3%	25.4%	16.3%	2,013	407,827	50.88%	49.12%
Apr 2019	139,458	44.3%	6,973	3.89%	358	66.1%	17.2%	16.6%	2,157	369,506	56.55%	43.45%
Mar 2019	108,592	21.3%	5,171	5.80%	330	56.4%	24.0%	19.6%	1,684	314,099	51.87%	48.13%
Feb 2019	116,481	-1.6%	5,824	10.91%	451	56.7%	17.2%	26.2%	1,961	372,007	60.22%	39.78%
Jan 2019	137,128	38.4%	6,233	8.72%	455	52.0%	14.4%	33.6%	2,062	330,909	45.05%	54.95%

Most Active Products (Traded Contracts)

STOXX® Europe 600 Oil & Gas Options	OSTE	36,485
STOXX® Europe 600 Telecommunications Options	OSTT	21,995
STOXX® Europe 600 Automobiles & Parts Options	OSTA	19,969
STOXX® Europe 600 Banks Options	OSTB	17,561
STOXX® Europe 600 Basic Resources Options	OSTS	15,380
STOXX® Europe 600 Utilities Options	OSTU	8,680
STOXX® Europe 600 Health Care Options	OSTH	2,275
STOXX® Europe 600 Travel & Leisure Options	OSTV	1,391
STOXX® Europe 600 Food & Beverage Options	OSTO	1,072
STOXX® Europe 600 Media Options	OSTM	450

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	126,154	-8.0%	5,734	17.74%	963	54.9%	21.2%	23.9%	2,106	452,868	44.31%	55.69%
2019	1,533,438	6.8%	6,061	10.65%	6,548	56.7%	17.6%	25.8%	23,459	373,100	52.77%	47.23%
2018	1,435,871	31.4%	5,675	8.94%	5,168	50.8%	18.3%	30.9%	25,019	325,076	36.71%	63.29%
2017	1,093,084	-39.1%	4,287	11.41%	4,997	53.4%	25.0%	21.6%	18,610	219,377	48.04%	51.96%
2016	1,794,394	29.8%	6,982	11.82%	8,373	51.4%	28.2%	20.4%	24,281	200,896	54.95%	45.05%



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

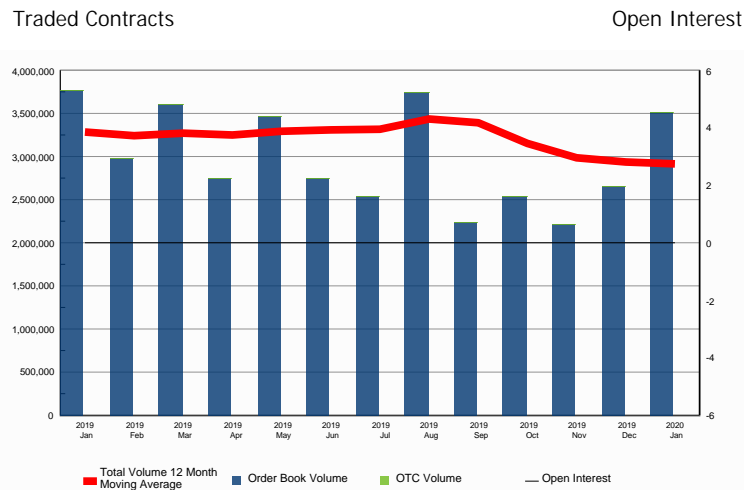
Number of Products	1
Number of Series	1,008
Launched Products per Month	0

Volume Development Trend

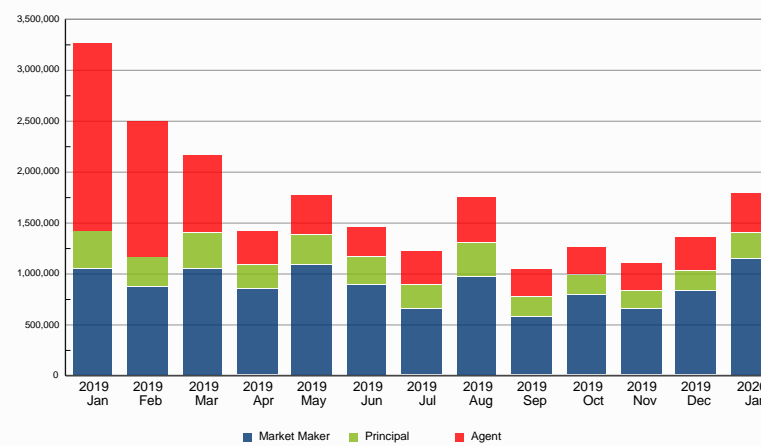
MoM Change **h** YTM/YTM prev. Year **f**

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

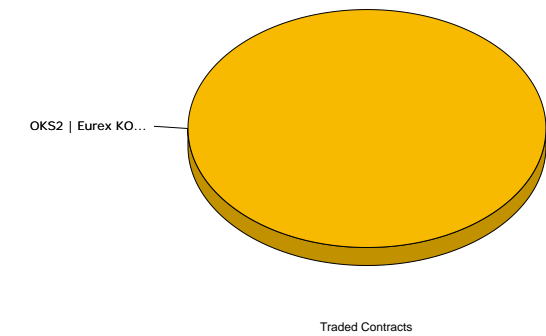
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	3,511,097	-6.9%	159,595	100.00%	1,250,374	59.9%	32.7%	7.4%	197,542	0	50.18%	49.82%
Dec 2019	2,649,631	-18.1%	147,202	100.00%	885,830	60.9%	31.5%	7.6%	142,748	0	52.73%	47.27%
Nov 2019	2,206,396	-47.6%	105,066	100.00%	712,208	62.6%	29.3%	8.1%	120,697	0	51.19%	48.81%
Oct 2019	2,548,727	-53.0%	110,814	100.00%	863,043	61.3%	31.4%	7.2%	132,473	0	51.92%	48.08%
Sep 2019	2,230,906	-19.0%	106,234	100.00%	690,163	65.6%	25.7%	8.7%	113,779	0	54.88%	45.12%
Aug 2019	3,756,006	61.1%	170,728	100.00%	1,192,606	65.5%	26.0%	8.5%	176,892	0	51.35%	48.65%
Jul 2019	2,530,477	3.6%	110,021	100.00%	671,911	64.8%	26.2%	9.0%	129,673	0	50.47%	49.53%
Jun 2019	2,740,324	7.5%	137,016	100.00%	755,961	57.6%	32.5%	10.0%	140,068	0	53.34%	46.66%
May 2019	3,459,454	17.6%	157,248	100.00%	1,122,182	59.8%	31.5%	8.6%	177,843	0	51.96%	48.04%
Apr 2019	2,757,620	-8.4%	137,881	100.00%	805,330	60.7%	31.0%	8.4%	153,508	0	53.19%	46.81%
Mar 2019	3,610,613	10.8%	171,934	100.00%	1,082,266	61.4%	28.9%	9.7%	195,906	0	52.39%	47.61%
Feb 2019	2,976,540	-14.6%	148,827	100.00%	882,858	61.0%	29.0%	10.0%	167,061	0	55.77%	44.23%
Jan 2019	3,769,888	27.1%	171,359	100.00%	1,250,202	62.6%	27.6%	9.8%	199,827	0	57.49%	42.51%

Most Active Products (Traded Contracts)		
KOSPI 200	OXS2	3,511,097

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	3,511,097	-6.9%	159,595	100.00%	1,250,374	59.9%	32.7%	7.4%	197,542	0	50.18%	49.82%
2019	35,236,582	-8.7%	139,275	100.00%	10,914,560	62.0%	29.2%	8.9%	1,850,474	0	53.14%	46.86%
2018	38,604,669	48.0%	152,588	100.00%	12,113,874	63.7%	27.6%	8.8%	2,205,701	0	53.22%	46.78%
2017	26,091,710	22.3%	102,320	100.00%	8,101,452	62.7%	30.5%	6.8%	1,744,292	0	50.76%	49.24%
2016	21,328,717	-12.7%	82,991	100.00%	8,530,560	59.5%	36.6%	3.8%	2,021,866	0	46.87%	53.13%



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

Number of Products	4
Number of Series	1,188
Launched Products per Month	0

Volume Development Trend

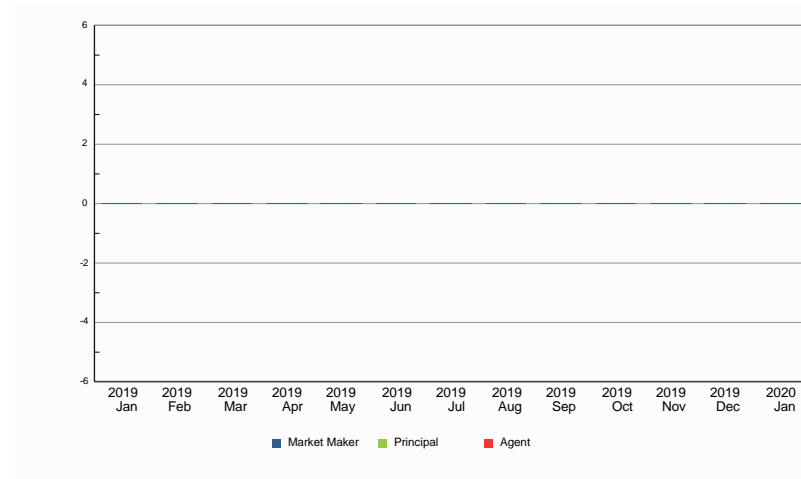
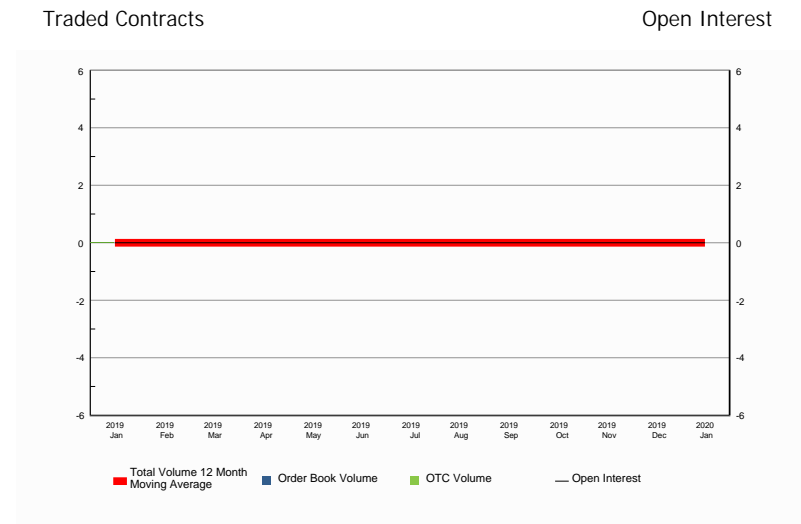
MoM Change YTM/YTM prev. Year

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

Traded Contracts & Open Interest

Traded Contracts by Account Type

Traded Contracts by Product



No contract volume for reporting period

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

Most Active Products (Traded Contracts)

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2018	0	-100.0%			0				<1	800		
2017	1,400	0.0%	5	0.00%	7	89.3%	10.7%	0.0%	32	800	100.00%	



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

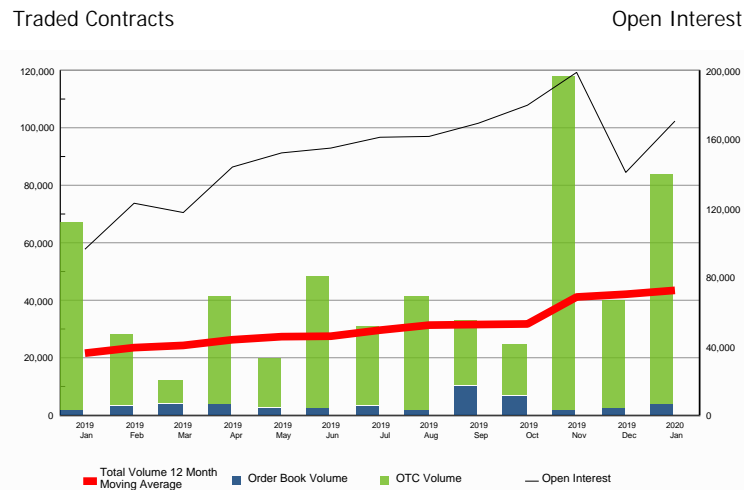
Number of Products 7
 Number of Series 3,366
 Launched Products per Month 0

Volume Development Trend

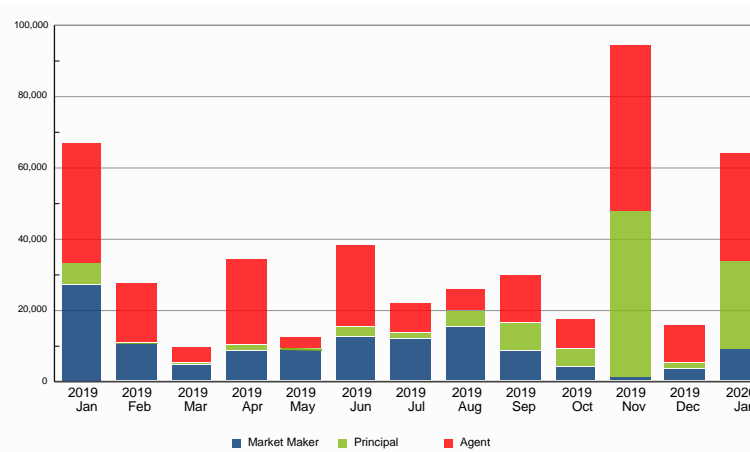
MoM Change **h** YTM/YTM prev. Year **g**

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

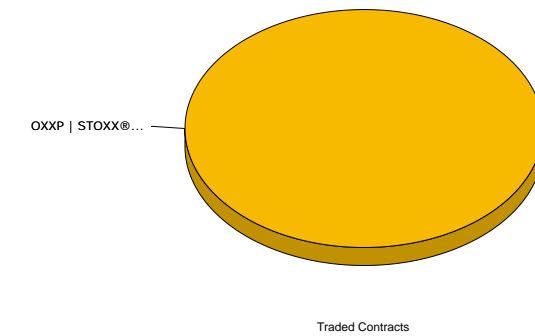
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	83,605	24.2%	3,800	4.41%	78	59.6%	11.0%	29.3%	1,700	170,550	54.79%	45.21%
Dec 2019	39,859	40.4%	2,214	5.86%	72	86.7%	9.5%	3.8%	740	140,781	21.41%	78.59%
Nov 2019	117,844	>1000%	5,612	1.56%	76	59.2%	1.2%	39.6%	2,268	198,770	54.65%	45.35%
Oct 2019	24,962	10.0%	1,085	26.64%	169	62.4%	17.3%	20.3%	479	179,752	53.73%	46.27%
Sep 2019	32,730	8.6%	1,559	31.37%	261	50.0%	27.1%	22.9%	584	169,295	12.69%	87.31%
Aug 2019	41,732	101.3%	1,897	3.90%	41	53.0%	36.4%	10.6%	774	161,666	23.08%	76.92%
Jul 2019	30,882	448.8%	1,343	9.92%	41	55.5%	39.6%	4.9%	542	161,170	12.38%	87.62%
Jun 2019	48,492	4.2%	2,425	4.51%	68	68.1%	26.4%	5.4%	874	154,899	42.95%	57.05%
May 2019	20,041	175.6%	911	13.58%	41	53.7%	45.0%	1.2%	357	152,102	10.48%	89.52%
Apr 2019	41,294	136.0%	2,065	10.03%	107	75.1%	20.9%	3.9%	770	143,911	22.74%	77.26%
Mar 2019	11,978	327.5%	570	30.27%	93	55.0%	39.9%	5.1%	208	117,511	9.92%	90.08%
Feb 2019	27,910	479.5%	1,396	10.43%	47	61.6%	38.4%	0.0%	445	122,919	28.19%	71.81%
Jan 2019	67,338	842.1%	3,061	2.14%	58	50.5%	40.1%	9.4%	1,074	96,244	9.90%	90.10%

Most Active Products (Traded Contracts)

STOXX® Europe 600	OXXP	83,605
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Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	83,605	24.2%	3,800	4.41%	78	59.6%	11.0%	29.3%	1,700	170,550	54.79%	45.21%
2019	505,062	153.9%	1,996	8.48%	1,074	61.0%	23.5%	15.5%	9,114	143,781	30.09%	69.91%
2018	198,912	-69.2%	786	7.87%	355	60.0%	22.7%	17.2%	3,595	80,332	36.68%	63.32%
2017	646,176	554.1%	2,534	2.60%	513	87.1%	4.3%	8.6%	11,920	89,271	17.64%	82.36%
2016	98,786	-36.6%	384	15.34%	715	50.5%	25.6%	23.9%	1,719	38,829	56.08%	43.92%

Dividend Derivatives

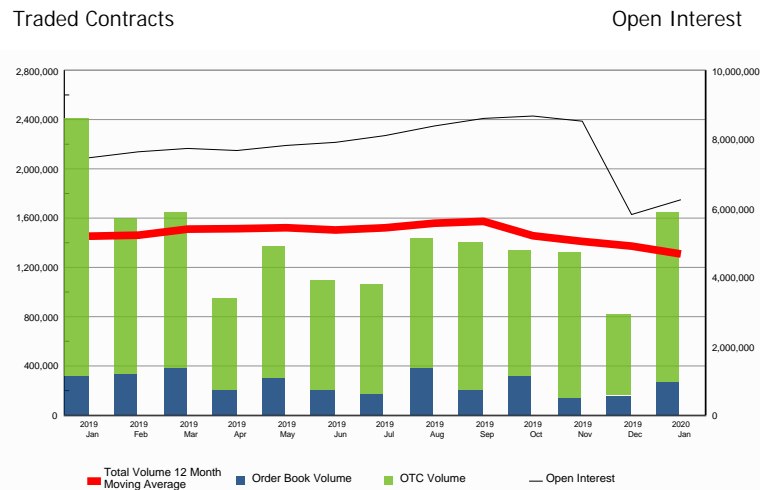
Number of Products	232
Number of Series	1,609
Launched Products per Month	0

Volume Development Trend

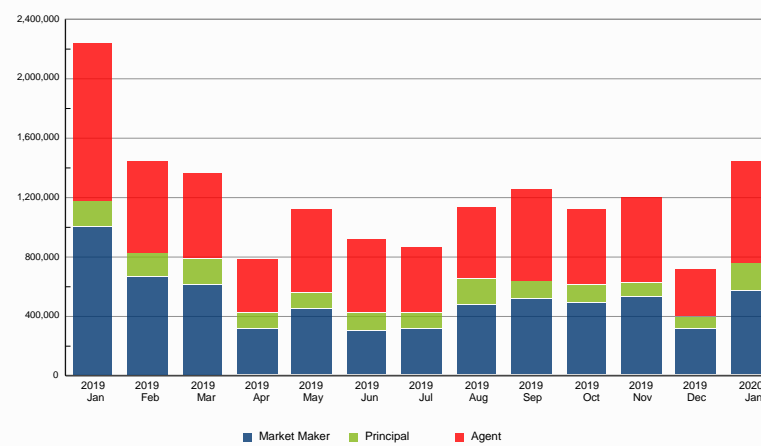
YoY Change | YTM/YTM prev. Year |

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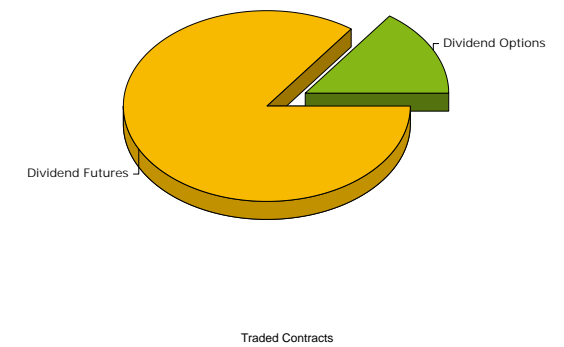
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Options	Futures
Jan 2020	1,644,180	-31.9%	74,735	16.34%	11,933	54.0%	34.3%	11.7%	11,219	6,247,232	14.88%	85.12%
Dec 2019	822,941	-35.6%	45,719	19.70%	8,042	52.5%	37.7%	9.8%	6,158	5,818,351	17.29%	82.71%
Nov 2019	1,316,048	-29.5%	62,669	10.30%	8,134	52.3%	40.2%	7.5%	6,270	8,524,702	7.96%	92.04%
Oct 2019	1,343,475	-51.1%	58,412	23.98%	13,843	55.0%	36.6%	8.5%	11,081	8,674,167	15.08%	84.92%
Sep 2019	1,397,838	14.9%	66,564	15.08%	9,386	54.8%	36.7%	8.4%	8,560	8,605,345	16.92%	83.08%
Aug 2019	1,430,903	45.6%	65,041	26.91%	17,423	54.9%	33.3%	11.8%	11,403	8,385,191	19.65%	80.35%
Jul 2019	1,068,249	25.0%	46,446	16.09%	9,918	60.8%	29.1%	10.1%	7,618	8,107,044	19.22%	80.78%
Jun 2019	1,099,654	-16.8%	54,983	18.75%	8,806	61.2%	27.3%	11.6%	6,882	7,911,130	10.92%	89.08%
May 2019	1,369,088	7.2%	62,231	21.68%	17,696	59.3%	33.2%	7.5%	8,975	7,821,715	14.15%	85.85%
Apr 2019	958,438	4.8%	47,922	21.44%	11,105	56.5%	32.9%	10.6%	7,716	7,673,974	17.78%	82.22%
Mar 2019	1,653,922	55.8%	78,758	22.74%	14,593	52.8%	36.9%	10.4%	11,883	7,734,629	12.13%	87.87%
Feb 2019	1,600,783	6.4%	80,039	21.22%	13,159	48.8%	41.6%	9.6%	11,118	7,637,116	14.18%	85.82%
Jan 2019	2,413,717	71.1%	109,714	13.02%	14,532	51.1%	41.6%	7.3%	12,425	7,463,377	13.17%	86.83%

Most Active Products (Traded Contracts)

EURO STOXX 50@ Index Dividend Futures	Future	FEXD	622,555
Intesa Sanpaolo	Future	I3ES	339,850
EURO STOXX 50 Index Dividend Options	Option	OEXD	244,695
Banco Santander S.A. DIVIDENDS	Future	S3SD	66,050
EURO STOXX@ Banks Index Dividend Futures	Future	FEBD	49,871
Telefónica	Future	T3NE	31,030
EURO STOXX@ Select Dividend 30 Index Dividend Futures	Future	FD3D	24,650
DAIMLER	Future	D2AI	18,150
Orange	Future	F2TE	17,780
AXA	Future	A2XA	17,211

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Options	Futures
2020	1,644,180	-31.9%	74,735	16.34%	11,933	54.0%	34.3%	11.7%	11,219	6,247,232	14.88%	85.12%
2019	16,475,056	0.2%	65,119	18.97%	146,637	54.5%	36.3%	9.2%	110,089	5,850,897	14.58%	85.42%
2018	16,436,598	73.5%	64,967	16.45%	138,122	53.1%	35.7%	11.2%	119,840	6,513,572	14.43%	85.57%
2017	9,475,143	-11.6%	37,157	16.57%	66,614	58.9%	29.0%	12.2%	65,829	4,023,705	11.22%	88.78%
2016	10,712,741	18.9%	41,684	24.62%	105,262	52.8%	35.7%	11.5%	77,889	3,496,276	12.44%	87.56%



Dividend Derivatives :: Dividend Futures

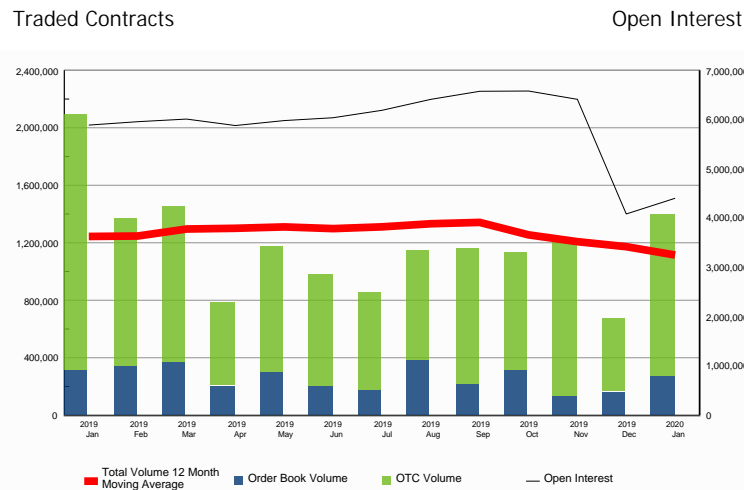
Number of Products	231
Number of Series	1,167
Launched Products per Month	0

Volume Development Trend

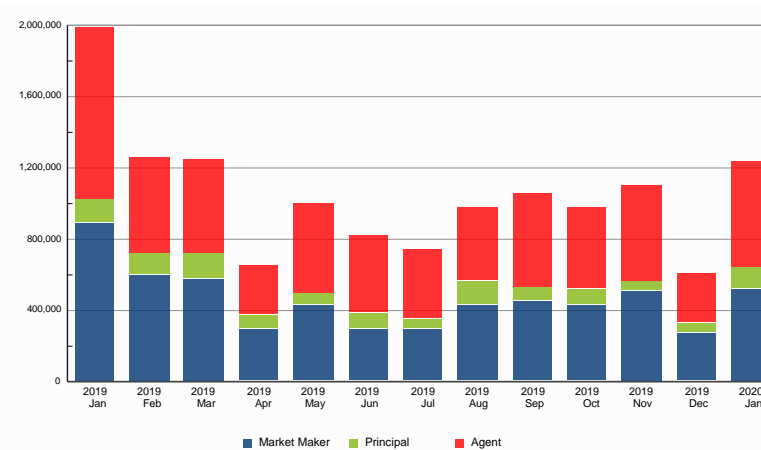
YoY Change | YTM/YTM prev. Year |

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

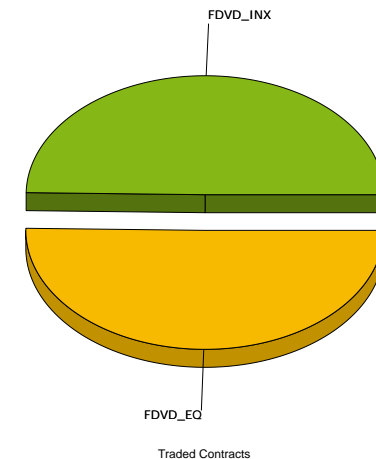
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	1,399,485	-33.2%	63,613	19.11%	11,793	54.2%	37.3%	8.6%	8,388	4,402,976		
Dec 2019	680,633	-38.0%	37,813	23.52%	7,911	52.1%	40.0%	7.9%	4,513	4,084,188		
Nov 2019	1,211,273	-32.0%	57,680	11.07%	8,052	53.5%	41.6%	5.0%	5,052	6,410,766		
Oct 2019	1,140,946	-47.7%	49,606	27.68%	13,604	54.0%	38.1%	7.9%	8,740	6,579,206		
Sep 2019	1,161,257	10.7%	55,298	18.14%	9,287	54.3%	38.7%	7.0%	6,043	6,574,131		
Aug 2019	1,149,800	29.1%	52,264	33.48%	17,254	51.2%	37.9%	10.9%	8,162	6,410,569		
Jul 2019	862,919	20.6%	37,518	19.91%	9,782	59.3%	34.3%	6.3%	5,202	6,187,834		
Jun 2019	979,617	-12.7%	48,981	20.98%	8,723	60.3%	29.9%	9.8%	5,462	6,037,320		
May 2019	1,175,326	11.0%	53,424	25.16%	17,559	57.3%	36.7%	6.1%	6,716	5,979,816		
Apr 2019	787,988	8.2%	39,399	26.08%	11,016	53.2%	37.5%	9.3%	5,693	5,878,882		
Mar 2019	1,453,249	67.5%	69,202	25.88%	14,491	50.4%	39.9%	9.7%	9,583	6,010,105		
Feb 2019	1,373,807	2.6%	68,690	24.61%	13,005	47.3%	43.9%	8.8%	8,621	5,956,899		
Jan 2019	2,095,893	70.0%	95,268	14.92%	14,330	51.1%	42.5%	6.4%	8,691	5,887,705		

Most Active Products (Traded Contracts)		
EURO STOXX 50® Index Dividend Futures	FEXD	622,555
Intesa Sanpaolo DIVIDENDS	I3ES	339,850
Banco Santander S.A. DIVIDENDS	S3SD	66,050
EURO STOXX® Banks Index Dividend Futures	FEBD	49,871
Telefónica	T3NE	31,030
EURO STOXX® Select Dividend 30 Index Dividend Futures	FD3D	24,650
DAIMLER	D2AI	18,150
Orange	F2TE	17,780
AXA	A2XA	17,211
Société Générale	S2GE	12,930

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	1,399,485	-33.2%	63,613	19.11%	11,793	54.2%	37.3%	8.6%	8,388	4,402,976		
2019	14,072,708	0.1%	55,623	22.11%	145,014	53.2%	39.0%	7.8%	82,478	4,116,734		
2018	14,064,187	67.2%	55,590	19.19%	136,706	52.1%	37.6%	10.3%	90,991	5,055,304		
2017	8,411,833	-10.3%	32,988	18.58%	65,859	58.1%	31.4%	10.5%	53,345	3,021,904		
2016	9,380,160	25.2%	36,499	27.99%	103,982	52.0%	36.9%	11.0%	63,200	2,526,658		

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

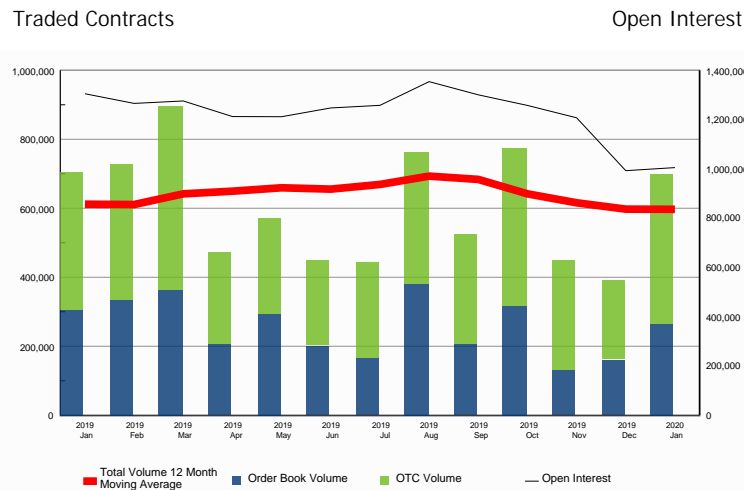
Number of Products	20
Number of Series	105
Launched Products per Month	0

Volume Development Trend

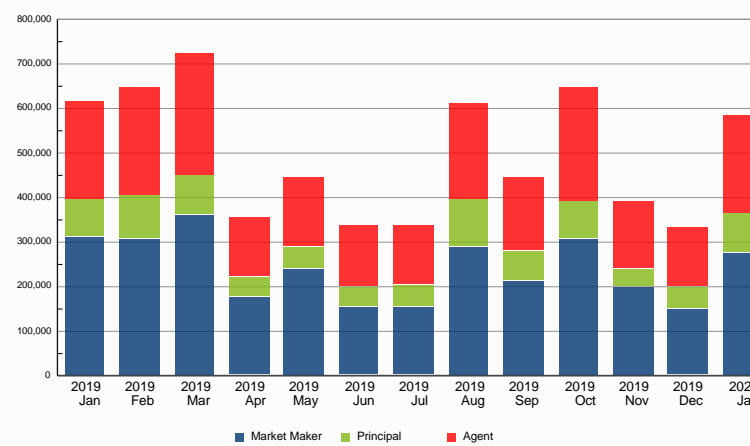
MoM Change **h** YTM/YTM prev. Year **f**

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

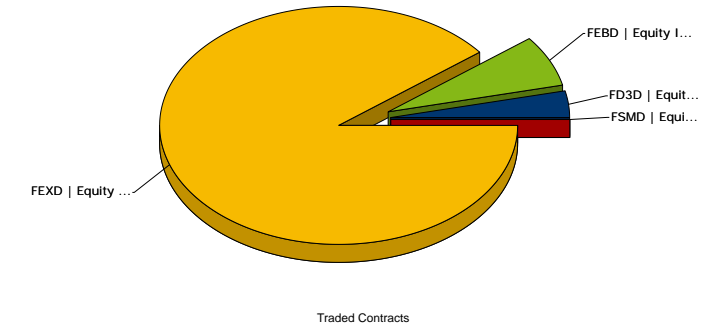
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	697,101	-1.0%	31,686	37.76%	10,679	47.6%	39.8%	12.7%	7,874	1,005,039		
Dec 2019	393,039	-36.0%	21,836	40.28%	7,480	49.2%	38.2%	12.6%	4,236	992,636		
Nov 2019	449,692	-40.9%	21,414	29.54%	7,297	46.7%	44.4%	8.9%	4,605	1,207,226		
Oct 2019	776,990	-39.2%	33,782	40.35%	12,931	49.5%	39.5%	11.0%	8,371	1,257,373		
Sep 2019	523,106	-17.9%	24,910	39.48%	8,605	46.5%	40.9%	12.5%	5,615	1,300,449		
Aug 2019	761,254	61.4%	34,602	50.07%	16,581	47.7%	37.9%	14.4%	7,847	1,353,944		
Jul 2019	443,313	58.2%	19,274	37.81%	9,095	54.5%	34.4%	11.1%	4,843	1,257,739		
Jun 2019	451,862	-9.4%	22,593	43.81%	8,087	56.4%	33.9%	9.7%	4,935	1,247,184		
May 2019	571,105	26.2%	25,959	51.51%	16,921	49.5%	42.3%	8.2%	6,261	1,211,550		
Apr 2019	471,769	24.3%	23,588	43.49%	10,505	52.6%	37.7%	9.7%	5,349	1,212,266		
Mar 2019	898,538	70.7%	42,788	40.52%	13,709	49.8%	40.0%	10.2%	9,174	1,275,522		
Feb 2019	725,224	-1.6%	36,261	46.17%	12,125	43.8%	42.4%	13.8%	8,028	1,265,565		
Jan 2019	704,063	22.9%	32,003	43.19%	12,922	43.4%	44.0%	12.6%	7,593	1,304,843		

Most Active Products (Traded Contracts)		
EURO STOXX 50® Index Dividend Futures	FEED	622,555
EURO STOXX® Banks Index Dividend Futures	FEBD	49,871
EURO STOXX® Select Dividend 30 Index Dividend Futures	FD3D	24,650
SMI® Index Dividend	FSMD	25

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	697,101	-1.0%	31,686	37.76%	10,679	47.6%	39.8%	12.7%	7,874	1,005,039		
2019	7,169,955	-0.6%	28,340	42.68%	136,258	48.7%	39.9%	11.4%	76,856	992,636		
2018	7,209,911	71.2%	28,498	36.43%	126,055	43.5%	40.9%	15.6%	84,903	1,265,773		
2017	4,212,388	-25.8%	16,519	36.51%	57,735	46.4%	36.2%	17.5%	49,461	785,455		
2016	5,677,996	14.3%	22,093	45.76%	95,385	43.7%	42.0%	14.3%	60,133	801,747		



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

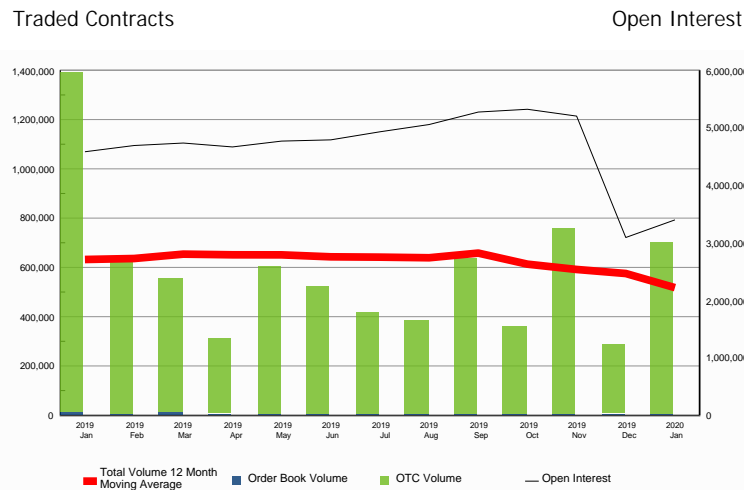
Number of Products	211
Number of Series	1,062
Launched Products per Month	0

Volume Development Trend

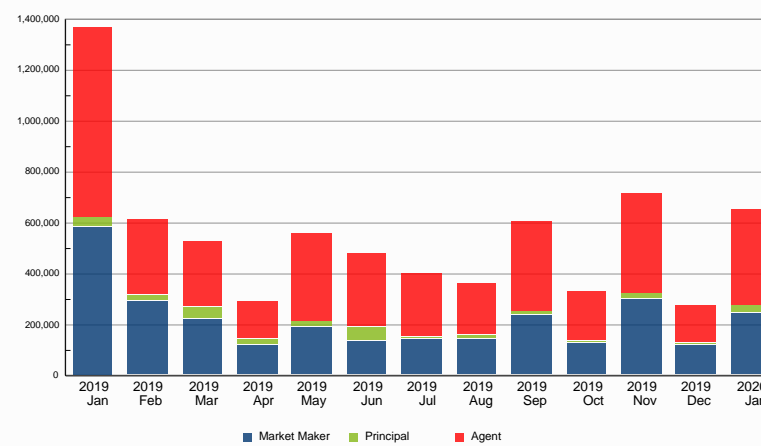
MoM Change h YTM/YTM prev. Year i

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

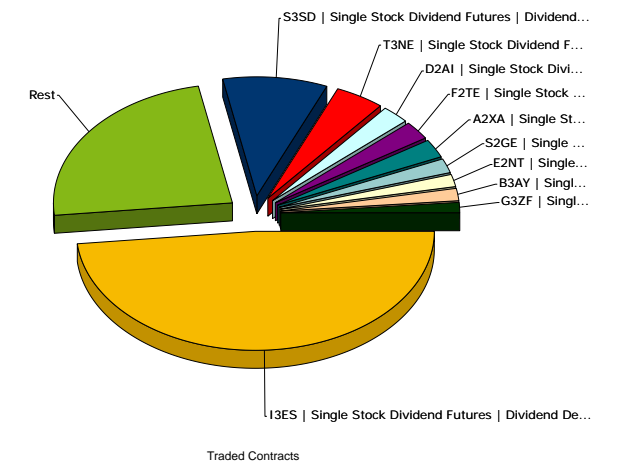
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	702,384	-49.5%	31,927	0.60%	1,114	60.7%	34.7%	4.5%	514	3,397,937		
Dec 2019	287,594	-40.6%	15,977	0.61%	431	56.1%	42.4%	1.4%	277	3,091,552		
Nov 2019	761,581	-25.3%	36,266	0.17%	755	57.5%	39.9%	2.6%	447	5,203,540		
Oct 2019	363,956	-59.7%	15,824	0.62%	673	63.5%	35.0%	1.5%	368	5,321,833		
Sep 2019	638,151	55.1%	30,388	0.65%	682	60.6%	36.9%	2.5%	428	5,273,682		
Aug 2019	388,546	-7.3%	17,661	0.97%	673	57.9%	38.0%	4.1%	315	5,056,625		
Jul 2019	419,606	-3.5%	18,244	1.00%	687	64.4%	34.3%	1.3%	359	4,930,095		
Jun 2019	527,755	-15.3%	26,388	1.43%	636	63.6%	26.4%	9.9%	527	4,790,136		
May 2019	604,221	-0.4%	27,465	0.25%	638	64.6%	31.3%	4.0%	454	4,768,266		
Apr 2019	316,219	-9.4%	15,811	0.10%	511	54.1%	37.1%	8.8%	344	4,666,616		
Mar 2019	554,711	62.6%	26,415	2.18%	782	51.4%	39.8%	8.8%	409	4,734,583		
Feb 2019	648,583	7.8%	32,429	0.50%	880	51.1%	45.6%	3.3%	594	4,691,334		
Jan 2019	1,391,830	110.7%	63,265	0.61%	1,408	55.0%	41.7%	3.3%	1,098	4,582,862		

Most Active Products (Traded Contracts)		
Intesa Sanpaolo	I3ES	339,850
Banco Santander S.A. DIVIDENDS	S3SD	66,050
Telefónica	T3NE	31,030
DAIMLER	D2AI	18,150
Orange	F2TE	17,780
AXA	A2XA	17,211
Société Générale	S2GE	12,930
ENI	E2NT	12,150
BAYER DIVIDENDS	B3AY	10,948
GDF Suez	G3ZF	10,250

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	702,384	-49.5%	31,927	0.60%	1,114	60.7%	34.7%	4.5%	514	3,397,937		
2019	6,902,753	0.7%	27,284	0.73%	8,756	57.8%	38.0%	4.2%	5,622	3,124,098		
2018	6,854,276	63.2%	27,092	1.06%	10,651	61.2%	34.1%	4.7%	6,088	3,789,531		
2017	4,199,445	13.4%	16,468	0.60%	8,124	69.9%	26.6%	3.5%	3,884	2,236,449		
2016	3,702,164	46.4%	14,405	0.74%	8,597	64.9%	29.1%	6.0%	3,067	1,724,911		

Dividend Derivatives :: Dividend Options

Number of Products	1
Number of Series	442
Launched Products per Month	0

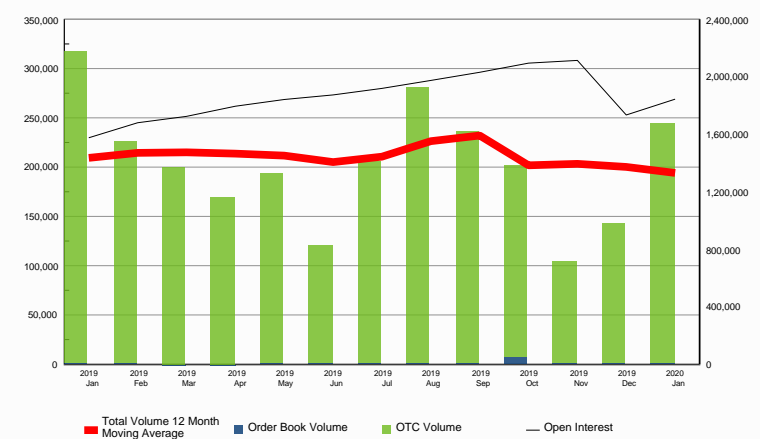
Volume Development Trend

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

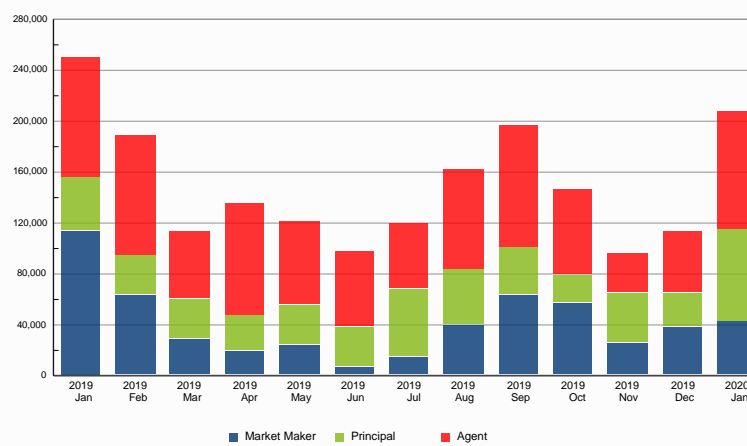
i < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

Traded Contracts & Open Interest

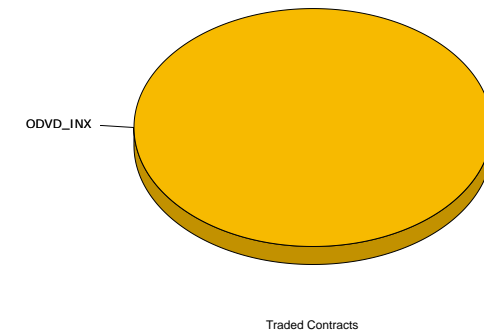
Traded Contracts Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	244,695	-23.0%	11,123	0.49%	140	53.2%	17.3%	29.5%	2,830	1,844,256	51.19%	48.81%
Dec 2019	142,308	-20.9%	7,906	1.45%	131	54.1%	26.9%	19.0%	1,645	1,734,163	44.90%	55.10%
Nov 2019	104,775	20.3%	4,989	1.31%	82	38.7%	24.6%	36.7%	1,218	2,113,936	41.47%	58.53%
Oct 2019	202,529	-64.2%	8,806	3.12%	239	60.6%	28.1%	11.3%	2,341	2,094,961	56.94%	43.06%
Sep 2019	236,581	40.8%	11,266	0.04%	99	57.6%	27.0%	15.4%	2,517	2,031,214	51.37%	48.63%
Aug 2019	281,103	205.0%	12,777	0.08%	169	70.2%	14.4%	15.4%	3,241	1,974,622	58.08%	41.92%
Jul 2019	205,330	47.5%	8,927	0.04%	136	67.1%	7.1%	25.8%	2,416	1,919,210	42.29%	57.71%
Jun 2019	120,037	-39.6%	6,002	0.53%	83	68.3%	5.9%	25.8%	1,420	1,873,810	57.82%	42.18%
May 2019	193,762	-11.1%	8,807	0.56%	137	71.6%	12.5%	15.8%	2,259	1,841,899	52.19%	47.81%
Apr 2019	170,450	-8.5%	8,523	0.00%	89	71.7%	11.7%	16.6%	2,023	1,795,092	66.18%	33.82%
Mar 2019	200,673	3.4%	9,556	0.00%	102	69.8%	14.7%	15.6%	2,300	1,724,524	47.87%	52.13%
Feb 2019	226,976	36.6%	11,349	0.67%	154	57.9%	27.9%	14.2%	2,496	1,680,217	38.41%	61.59%
Jan 2019	317,824	78.8%	14,447	0.49%	202	51.1%	35.8%	13.1%	3,734	1,575,672	64.63%	35.37%

Most Active Products (Traded Contracts)

EURO STOXX 50 Index	OEXD	244,695
Dividend Options		

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	244,695	-23.0%	11,123	0.49%	140	53.2%	17.3%	29.5%	2,830	1,844,256	51.19%	48.81%
2019	2,402,348	1.3%	9,495	0.62%	1,623	62.0%	20.7%	17.3%	27,611	1,734,163	52.71%	47.29%
2018	2,372,411	123.1%	9,377	0.15%	1,416	58.9%	24.8%	16.3%	28,849	1,458,268	64.78%	35.22%
2017	1,063,310	-20.2%	4,170	0.71%	755	64.7%	9.9%	25.4%	12,483	1,001,801	59.42%	40.58%
2016	1,332,581	-12.1%	5,185	0.88%	1,280	58.2%	27.2%	14.7%	14,689	969,618	64.40%	35.60%

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

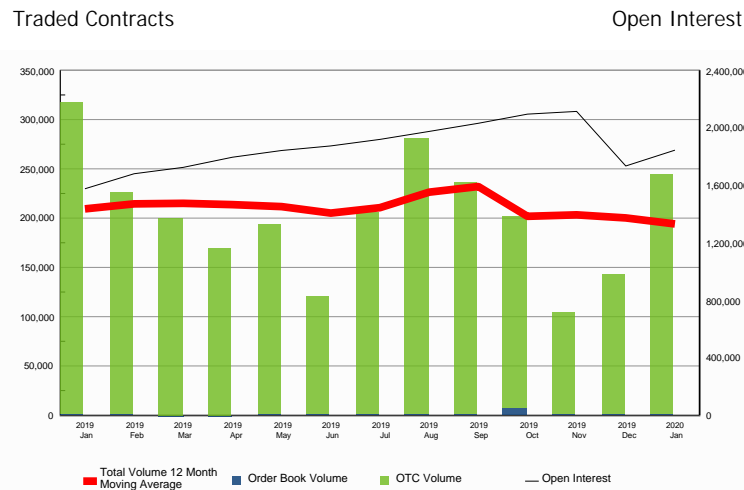
Number of Products	1
Number of Series	442
Launched Products per Month	0

Volume Development Trend

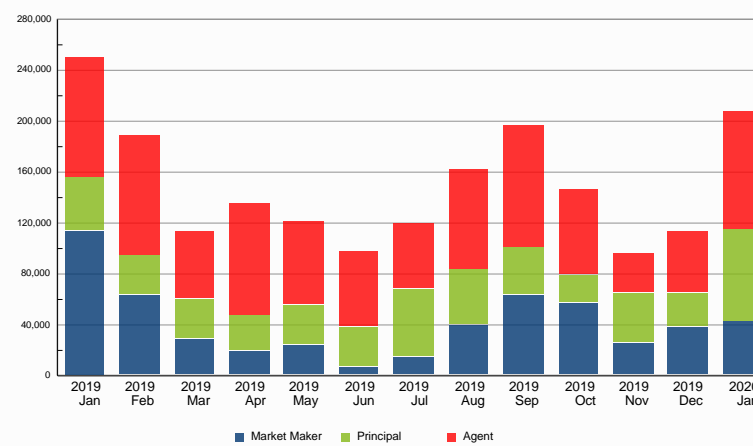
MoM Change **h** YTM/YTM prev. Year **f**

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

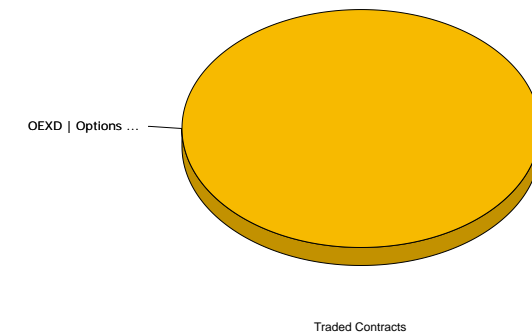
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	244,695	-23.0%	11,123	0.49%	140	53.2%	17.3%	29.5%	2,830	1,844,256	51.19%	48.81%
Dec 2019	142,308	-20.9%	7,906	1.45%	131	54.1%	26.9%	19.0%	1,645	1,734,163	44.90%	55.10%
Nov 2019	104,775	20.3%	4,989	1.31%	82	38.7%	24.6%	36.7%	1,218	2,113,936	41.47%	58.53%
Oct 2019	202,529	-64.2%	8,806	3.12%	239	60.6%	28.1%	11.3%	2,341	2,094,961	56.94%	43.06%
Sep 2019	236,581	40.8%	11,266	0.04%	99	57.6%	27.0%	15.4%	2,517	2,031,214	51.37%	48.63%
Aug 2019	281,103	205.0%	12,777	0.08%	169	70.2%	14.4%	15.4%	3,241	1,974,622	58.08%	41.92%
Jul 2019	205,330	47.5%	8,927	0.04%	136	67.1%	7.1%	25.8%	2,416	1,919,210	42.29%	57.71%
Jun 2019	120,037	-39.6%	6,002	0.53%	83	68.3%	5.9%	25.8%	1,420	1,873,810	57.82%	42.18%
May 2019	193,762	-11.1%	8,807	0.56%	137	71.6%	12.5%	15.8%	2,259	1,841,899	52.19%	47.81%
Apr 2019	170,450	-8.5%	8,523	0.00%	89	71.7%	11.7%	16.6%	2,023	1,795,092	66.18%	33.82%
Mar 2019	200,673	3.4%	9,556	0.00%	102	69.8%	14.7%	15.6%	2,300	1,724,524	47.87%	52.13%
Feb 2019	226,976	36.6%	11,349	0.67%	154	57.9%	27.9%	14.2%	2,496	1,680,217	38.41%	61.59%
Jan 2019	317,824	78.8%	14,447	0.49%	202	51.1%	35.8%	13.1%	3,734	1,575,672	64.63%	35.37%

Most Active Products (Traded Contracts)		
EURO STOXX 50 Index	OEXD	244,695
Dividend Options		

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	244,695	-23.0%	11,123	0.49%	140	53.2%	17.3%	29.5%	2,830	1,844,256	51.19%	48.81%
2019	2,402,348	1.3%	9,495	0.62%	1,623	62.0%	20.7%	17.3%	27,611	1,734,163	52.71%	47.29%
2018	2,372,411	123.1%	9,377	0.15%	1,416	58.9%	24.8%	16.3%	28,849	1,458,268	64.78%	35.22%
2017	1,063,310	-20.2%	4,170	0.71%	755	64.7%	9.9%	25.4%	12,483	1,001,801	59.42%	40.58%
2016	1,332,581	-12.1%	5,185	0.88%	1,280	58.2%	27.2%	14.7%	14,689	969,618	64.40%	35.60%

Volatility Index Derivatives

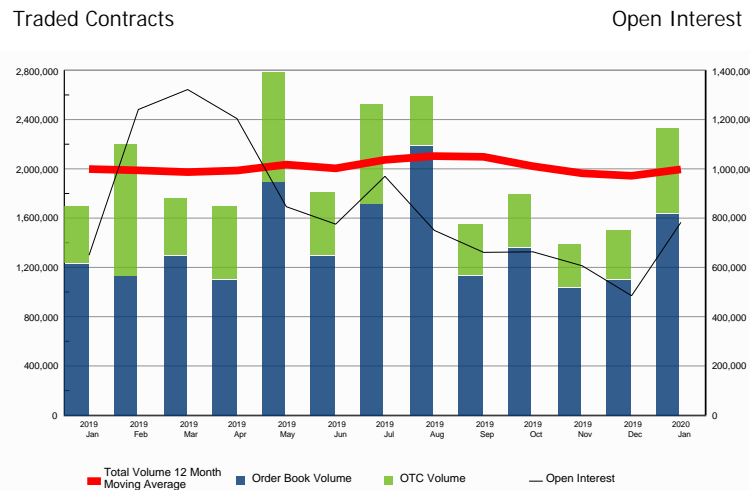
Number of Products	3
Number of Series	1,094
Launched Products per Month	0

Volume Development Trend

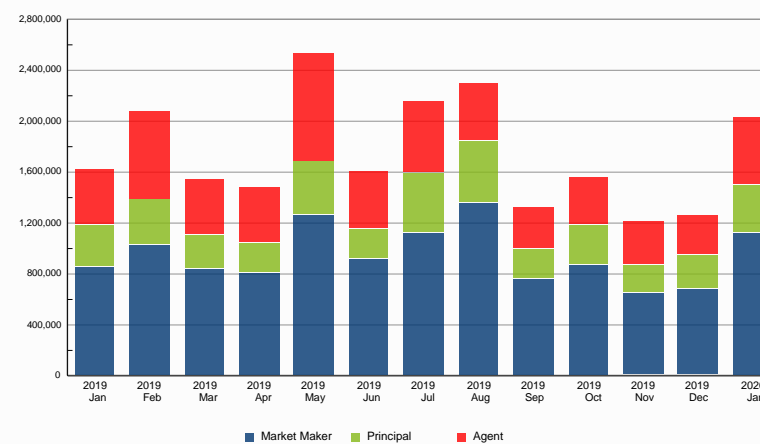
YoY Change h YTM/YTM prev. Year h

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

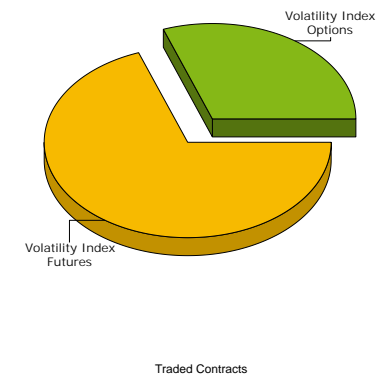
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Options	Futures
Jan 2020	2,328,774	36.8%	105,853	70.30%	98,974	35.6%	47.9%	16.5%	3,720	782,695	30.51%	69.49%
Dec 2019	1,508,700	-13.9%	83,817	72.80%	73,156	37.5%	45.7%	16.9%	2,326	485,161	28.18%	71.82%
Nov 2019	1,395,005	-33.1%	66,429	74.15%	68,626	37.3%	46.3%	16.3%	2,180	606,383	28.99%	71.01%
Oct 2019	1,799,099	-33.7%	78,222	75.53%	95,124	34.2%	48.3%	17.5%	3,176	663,209	29.30%	70.70%
Sep 2019	1,548,497	-4.3%	73,738	73.02%	79,054	35.9%	49.2%	15.0%	2,731	660,964	25.30%	74.70%
Aug 2019	2,582,824	16.4%	117,401	84.49%	141,377	28.9%	52.7%	18.3%	4,795	750,345	18.55%	81.45%
Jul 2019	2,524,798	49.0%	109,774	68.02%	74,128	37.0%	44.5%	18.5%	3,946	969,661	35.93%	64.07%
Jun 2019	1,814,530	-16.8%	90,727	71.40%	64,948	36.3%	50.2%	13.5%	3,017	775,522	32.00%	68.00%
May 2019	2,792,022	26.1%	126,910	67.81%	98,515	39.8%	45.4%	14.7%	5,030	846,382	36.92%	63.08%
Apr 2019	1,701,398	9.8%	85,070	64.50%	56,404	38.9%	47.6%	13.5%	2,755	1,203,773	36.74%	63.26%
Mar 2019	1,756,667	-8.8%	83,651	73.96%	71,479	36.8%	48.1%	15.1%	2,978	1,321,847	29.31%	70.69%
Feb 2019	2,197,229	-5.4%	109,861	51.47%	65,567	37.1%	46.5%	16.4%	4,043	1,240,946	46.46%	53.54%
Jan 2019	1,701,977	-9.6%	77,363	71.87%	74,184	30.4%	50.1%	19.5%	3,368	649,474	28.38%	71.62%

Most Active Products (Traded Contracts)

Futures on VSTOXX®	Future	FVS	1,618,308
Option on VSTOXX Future	Option	OVS2	710,466

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Options	Futures
2020	2,328,774	36.8%	105,853	70.30%	98,974	35.6%	47.9%	16.5%	3,720	782,695	30.51%	69.49%
2019	23,322,746	-3.5%	92,185	70.58%	962,562	35.8%	47.8%	16.3%	40,345	487,201	31.69%	68.31%
2018	24,159,172	3.2%	95,491	68.51%	1,127,356	36.0%	46.4%	17.6%	43,567	601,064	35.53%	64.47%
2017	23,414,890	52.4%	91,823	56.86%	975,535	44.3%	36.6%	19.2%	42,984	1,052,288	42.65%	57.35%
2016	15,361,148	10.8%	59,771	60.84%	941,505	44.6%	41.3%	14.1%	38,562	521,665	34.35%	65.65%

Volatility Index Derivatives :: Volatility Index Futures

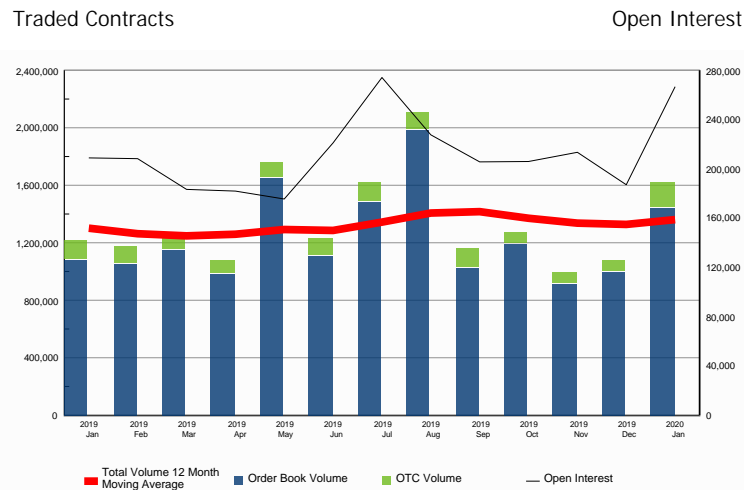
Number of Products	2
Number of Series	18
Launched Products per Month	0

Volume Development Trend

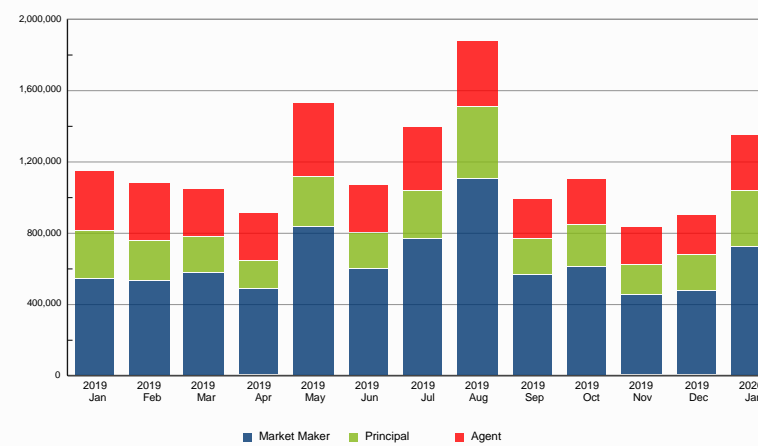
YoY Change **h** YTM/YTM prev. Year **h**

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

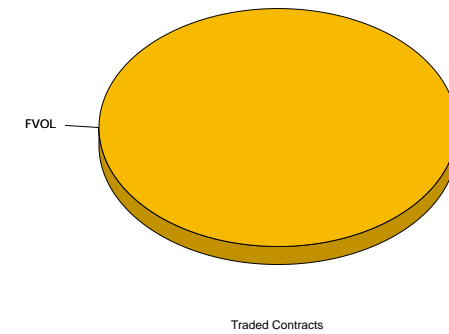
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	1,618,308	32.8%	73,559	89.28%	97,444	36.0%	44.5%	19.4%	2,277	266,682		
Dec 2019	1,083,482	-9.0%	60,193	91.78%	71,877	37.9%	43.4%	18.7%	1,533	187,105		
Nov 2019	990,527	-29.1%	47,168	92.63%	67,668	37.4%	45.7%	16.9%	1,363	213,428		
Oct 2019	1,272,012	-30.2%	55,305	93.22%	93,909	33.5%	47.7%	18.8%	2,112	205,960		
Sep 2019	1,156,797	11.0%	55,086	87.87%	78,312	33.7%	48.5%	17.8%	1,891	205,653		
Aug 2019	2,103,605	56.3%	95,618	94.37%	140,262	28.2%	52.3%	19.5%	3,813	227,602		
Jul 2019	1,617,597	75.2%	70,330	92.03%	72,974	35.7%	47.3%	17.0%	2,295	274,144		
Jun 2019	1,233,940	-5.8%	61,697	89.78%	63,931	35.4%	48.7%	15.9%	1,890	221,090		
May 2019	1,761,160	28.8%	80,053	93.99%	97,173	36.6%	47.4%	16.0%	2,884	175,508		
Apr 2019	1,076,323	14.5%	53,816	91.69%	55,605	40.6%	45.3%	14.1%	1,584	181,944		
Mar 2019	1,241,750	-12.7%	59,131	92.58%	70,656	37.4%	46.4%	16.2%	1,926	183,321		
Feb 2019	1,176,291	-28.2%	58,815	89.59%	63,612	35.4%	45.0%	19.6%	1,871	208,270		
Jan 2019	1,218,990	3.5%	55,409	88.37%	73,311	33.5%	44.9%	21.6%	2,256	208,885		

Most Active Products (Traded Contracts)		
Futures on VSTOXX®	FVS	1,618,308

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	1,618,308	32.8%	73,559	89.28%	97,444	36.0%	44.5%	19.4%	2,277	266,682		
2019	15,932,474	2.3%	62,974	91.75%	949,290	35.0%	47.3%	17.7%	25,418	189,145		
2018	15,575,481	16.0%	61,563	93.59%	1,112,606	35.8%	46.1%	18.1%	26,276	185,382		
2017	13,428,807	33.2%	52,662	85.91%	955,679	42.4%	39.0%	18.6%	22,801	255,706		
2016	10,085,067	39.6%	39,242	84.38%	930,260	43.9%	40.0%	16.1%	24,745	221,853		

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

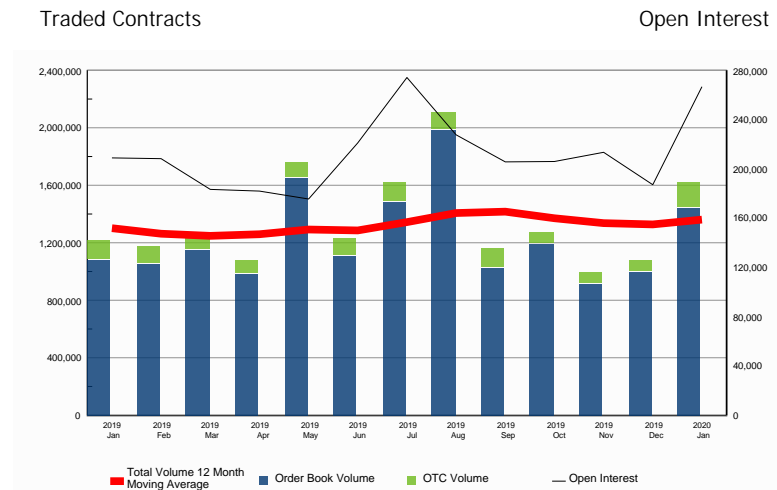
Number of Products	2
Number of Series	18
Launched Products per Month	0

Volume Development Trend

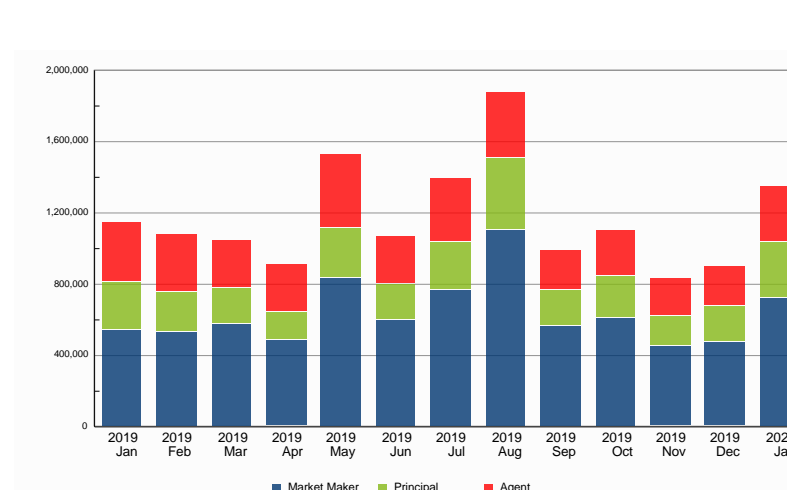
MoM Change **h** YTM/YTM prev. Year **h**

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

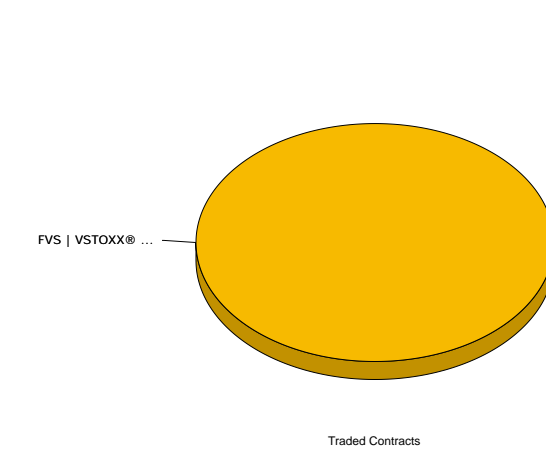
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	1,618,308	32.8%	73,559	89.28%	97,444	36.0%	44.5%	19.4%	2,277	266,682		
Dec 2019	1,083,482	-9.0%	60,193	91.78%	71,877	37.9%	43.4%	18.7%	1,533	187,105		
Nov 2019	990,527	-29.1%	47,168	92.63%	67,668	37.4%	45.7%	16.9%	1,363	213,428		
Oct 2019	1,272,012	-30.2%	55,305	93.22%	93,909	33.5%	47.7%	18.8%	2,112	205,960		
Sep 2019	1,156,797	11.0%	55,086	87.87%	78,312	33.7%	48.5%	17.8%	1,891	205,653		
Aug 2019	2,103,605	56.3%	95,618	94.37%	140,262	28.2%	52.3%	19.5%	3,813	227,602		
Jul 2019	1,617,597	75.2%	70,330	92.03%	72,974	35.7%	47.3%	17.0%	2,295	274,144		
Jun 2019	1,233,940	-5.8%	61,697	89.78%	63,931	35.4%	48.7%	15.9%	1,890	221,090		
May 2019	1,761,160	28.8%	80,053	93.99%	97,173	36.6%	47.4%	16.0%	2,884	175,508		
Apr 2019	1,076,323	14.5%	53,816	91.69%	55,605	40.6%	45.3%	14.1%	1,584	181,944		
Mar 2019	1,241,750	-12.7%	59,131	92.58%	70,656	37.4%	46.4%	16.2%	1,926	183,321		
Feb 2019	1,176,291	-28.2%	58,815	89.59%	63,612	35.4%	45.0%	19.6%	1,871	208,270		
Jan 2019	1,218,990	3.5%	55,409	88.37%	73,311	33.5%	44.9%	21.6%	2,256	208,885		

Most Active Products (Traded Contracts)		
Futures on VSTOXX®	FVS	1,618,308

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	1,618,308	32.8%	73,559	89.28%	97,444	36.0%	44.5%	19.4%	2,277	266,682		
2019	15,932,474	2.3%	62,974	91.75%	949,290	35.0%	47.3%	17.7%	25,418	189,145		
2018	15,575,481	16.0%	61,563	93.59%	1,112,606	35.8%	46.1%	18.1%	26,276	185,382		
2017	13,428,807	33.2%	52,662	85.91%	955,679	42.4%	39.0%	18.6%	22,801	255,706		
2016	10,085,067	39.6%	39,242	84.38%	930,260	43.9%	40.0%	16.1%	24,745	221,853		

Volatility Index Derivatives :: Volatility Index Options

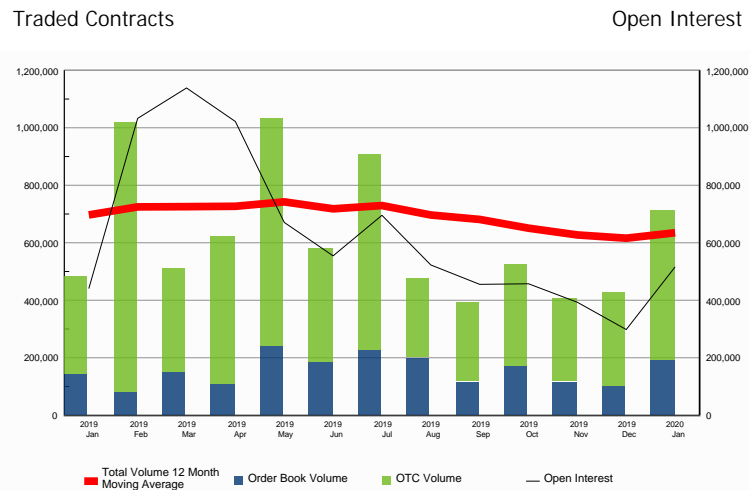
Number of Products	1
Number of Series	1,076
Launched Products per Month	0

Volume Development Trend

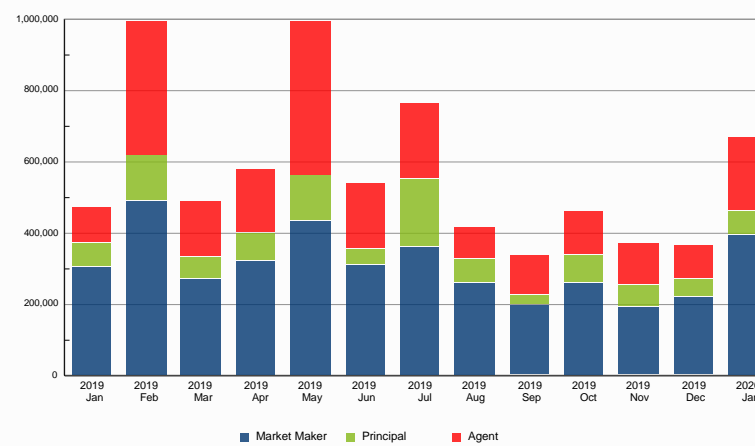
YoY Change h YTM/YTM prev. Year h

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

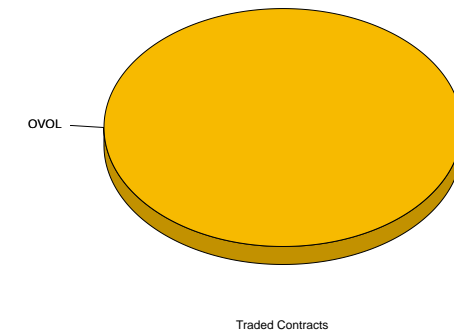
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	710,466	47.1%	32,294	27.08%	1,530	34.7%	55.6%	9.8%	1,443	516,013	68.58%	31.42%
Dec 2019	425,218	-24.3%	23,623	24.44%	1,279	36.4%	51.5%	12.1%	793	298,056	54.89%	45.11%
Nov 2019	404,478	-41.1%	19,261	28.88%	958	37.3%	47.8%	14.9%	817	392,955	66.36%	33.64%
Oct 2019	527,087	-40.9%	22,917	32.83%	1,215	35.7%	49.8%	14.4%	1,065	457,249	50.80%	49.20%
Sep 2019	391,700	-32.1%	18,652	29.15%	742	42.1%	51.2%	6.7%	840	455,311	52.77%	47.23%
Aug 2019	479,219	-45.1%	21,783	41.16%	1,115	32.0%	54.5%	13.4%	981	522,743	46.54%	53.46%
Jul 2019	907,201	17.7%	39,444	25.21%	1,154	39.4%	39.6%	21.1%	1,651	695,517	64.15%	35.85%
Jun 2019	580,590	-33.3%	29,030	32.35%	1,017	38.4%	53.3%	8.3%	1,127	554,432	60.54%	39.46%
May 2019	1,030,862	21.7%	46,857	23.10%	1,342	45.4%	42.0%	12.6%	2,146	670,874	56.13%	43.87%
Apr 2019	625,075	2.5%	31,254	17.70%	799	36.0%	51.5%	12.5%	1,170	1,021,829	62.93%	37.07%
Mar 2019	514,917	2.0%	24,520	29.05%	823	35.4%	52.3%	12.3%	1,053	1,138,526	63.65%	36.35%
Feb 2019	1,020,938	49.2%	51,047	7.54%	1,955	39.1%	48.2%	12.8%	2,172	1,032,676	64.03%	35.97%
Jan 2019	482,987	-31.5%	21,954	30.23%	873	22.5%	63.5%	14.0%	1,112	440,589	58.46%	41.54%

Most Active Products (Traded Contracts)

Option on VSTOXX Future	OVS2	710,466
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Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	710,466	47.1%	32,294	27.08%	1,530	34.7%	55.6%	9.8%	1,443	516,013	68.58%	31.42%
2019	7,390,272	-13.9%	29,211	24.94%	13,272	37.6%	49.1%	13.4%	14,927	298,056	59.11%	40.89%
2018	8,583,691	-14.0%	33,928	23.00%	14,750	36.4%	47.0%	16.6%	17,291	415,682	56.11%	43.89%
2017	9,986,083	89.3%	39,161	17.80%	19,856	46.8%	33.3%	19.9%	20,183	796,582	50.44%	49.56%
2016	5,276,081	-20.5%	20,529	15.84%	11,245	46.1%	43.7%	10.2%	13,817	299,812	54.50%	45.50%



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

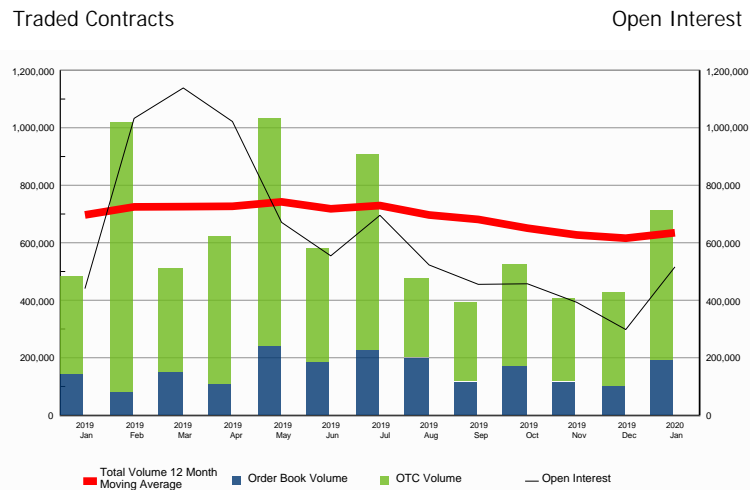
Number of Products	1
Number of Series	1,076
Launched Products per Month	0

Volume Development Trend

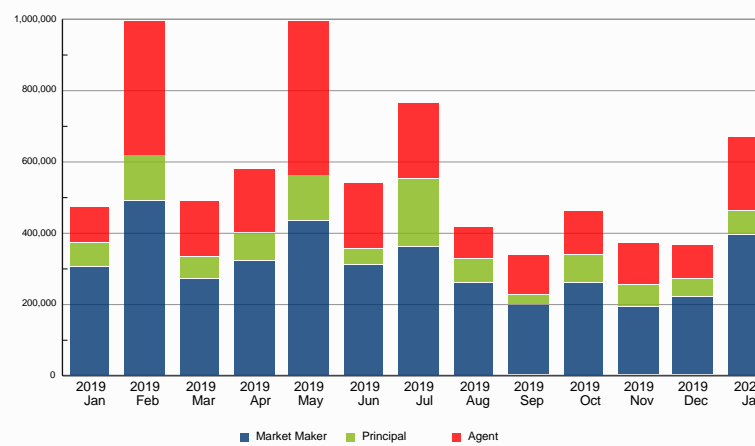
MoM Change h YTM/YTM prev. Year h

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

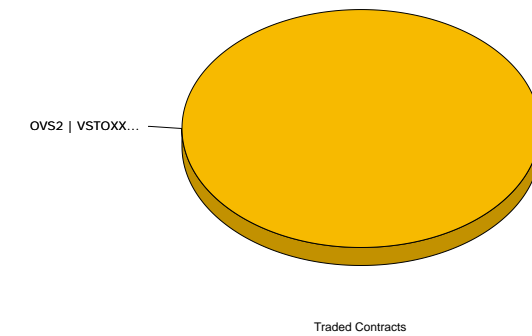
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	710,466	47.1%	32,294	27.08%	1,530	34.7%	55.6%	9.8%	1,443	516,013	68.58%	31.42%
Dec 2019	425,218	-24.3%	23,623	24.44%	1,279	36.4%	51.5%	12.1%	793	298,056	54.89%	45.11%
Nov 2019	404,478	-41.1%	19,261	28.88%	958	37.3%	47.8%	14.9%	817	392,955	66.36%	33.64%
Oct 2019	527,087	-40.9%	22,917	32.83%	1,215	35.7%	49.8%	14.4%	1,065	457,249	50.80%	49.20%
Sep 2019	391,700	-32.1%	18,652	29.15%	742	42.1%	51.2%	6.7%	840	455,311	52.77%	47.23%
Aug 2019	479,219	-45.1%	21,783	41.16%	1,115	32.0%	54.5%	13.4%	981	522,743	46.54%	53.46%
Jul 2019	907,201	17.7%	39,444	25.21%	1,154	39.4%	39.6%	21.1%	1,651	695,517	64.15%	35.85%
Jun 2019	580,590	-33.3%	29,030	32.35%	1,017	38.4%	53.3%	8.3%	1,127	554,432	60.54%	39.46%
May 2019	1,030,862	21.7%	46,857	23.10%	1,342	45.4%	42.0%	12.6%	2,146	670,874	56.13%	43.87%
Apr 2019	625,075	2.5%	31,254	17.70%	799	36.0%	51.5%	12.5%	1,170	1,021,829	62.93%	37.07%
Mar 2019	514,917	2.0%	24,520	29.05%	823	35.4%	52.3%	12.3%	1,053	1,138,526	63.65%	36.35%
Feb 2019	1,020,938	49.2%	51,047	7.54%	1,955	39.1%	48.2%	12.8%	2,172	1,032,676	64.03%	35.97%
Jan 2019	482,987	-31.5%	21,954	30.23%	873	22.5%	63.5%	14.0%	1,112	440,589	58.46%	41.54%

Most Active Products (Traded Contracts)

Option on VSTOXX Future	OVS2	710,466
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Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	710,466	47.1%	32,294	27.08%	1,530	34.7%	55.6%	9.8%	1,443	516,013	68.58%	31.42%
2019	7,390,272	-13.9%	29,211	24.94%	13,272	37.6%	49.1%	13.4%	14,927	298,056	59.11%	40.89%
2018	8,583,691	-14.0%	33,928	23.00%	14,750	36.4%	47.0%	16.6%	17,291	415,682	56.11%	43.89%
2017	9,986,083	89.3%	39,161	17.80%	19,856	46.8%	33.3%	19.9%	20,183	796,582	50.44%	49.56%
2016	5,276,081	-20.5%	20,529	15.84%	11,245	46.1%	43.7%	10.2%	13,817	299,812	54.50%	45.50%

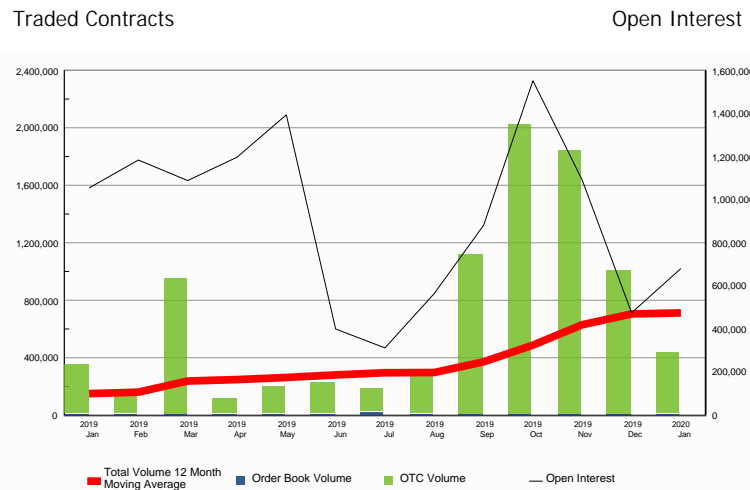
ETF & ETC Derivatives

Number of Products	38
Number of Series	18,180
Launched Products per Month	0

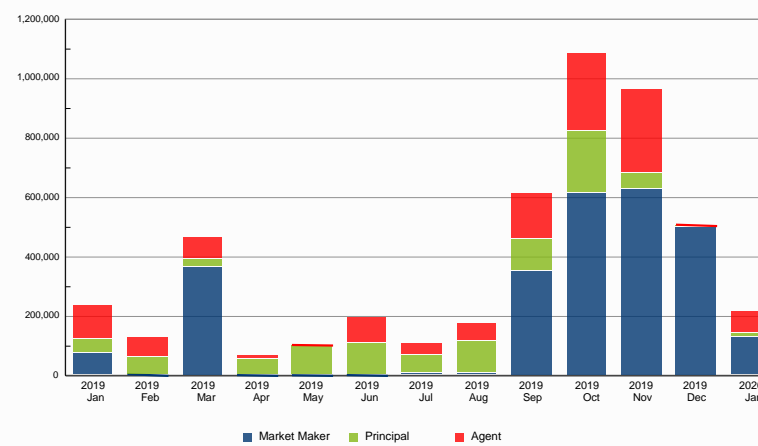
Volume Development Trend

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

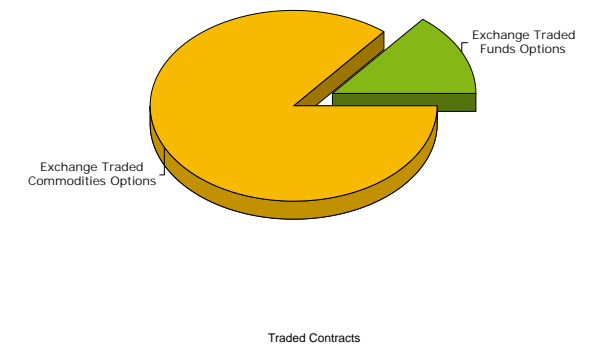
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Options	Futures
Jan 2020	439,679	23.8%	19,985	1.81%	280	67.6%	29.5%	2.9%	1,534	680,358	100.00%	0.00%
Dec 2019	1,011,524	827.3%	56,196	0.12%	122	50.2%	49.5%	0.3%	2,602	475,037	100.00%	0.00%
Nov 2019	1,840,920	>1000%	87,663	0.66%	316	62.9%	34.0%	3.2%	5,195	1,090,164	100.00%	0.00%
Oct 2019	2,019,279	223.8%	87,795	0.48%	237	59.3%	30.6%	10.1%	5,212	1,551,580	100.00%	0.00%
Sep 2019	1,124,109	383.4%	53,529	0.38%	217	59.2%	31.4%	9.4%	2,921	881,115	100.00%	0.00%
Aug 2019	280,069	7.0%	12,730	4.90%	146	57.5%	2.5%	40.0%	1,058	564,555	100.00%	0.00%
Jul 2019	186,422	>1000%	8,105	8.73%	281	63.4%	3.7%	32.8%	487	312,207	100.00%	0.00%
Jun 2019	224,837	>1000%	11,242	2.42%	208	50.0%	1.2%	48.8%	1,081	400,045	100.00%	0.00%
May 2019	204,876	637.7%	9,313	1.62%	370	50.1%	1.1%	48.8%	463	1,393,446	100.00%	0.00%
Apr 2019	121,303	>1000%	6,065	4.36%	489	51.3%	2.2%	46.5%	307	1,196,758	100.00%	0.00%
Mar 2019	955,244	>1000%	45,488	0.53%	135	59.2%	38.2%	2.6%	2,024	1,088,493	100.00%	0.00%
Feb 2019	133,138	>1000%	6,657	8.22%	95	51.8%	4.3%	43.9%	346	1,183,795	100.00%	0.00%
Jan 2019	355,079	>1000%	16,140	2.37%	121	65.0%	20.8%	14.1%	775	1,054,010	100.00%	0.00%

Most Active Products (Traded Contracts)

iShares Physical Gold	Option	IGLN	353,344
iShares USD HY CB ETF	Option	OHYU	26,270
iShares Physical Silver	Option	ISLN	23,619
iShares EUR HY Corp Bond ETF	Option	OHYG	22,410
iShares Core EURO STOXX50® UCITS ETF (Dist)	Option	EUN2	12,657
Options on iShares EURO STOXX Banks 30-15 UCITS ETF (DE)	Option	EXX1	1,125
Options on iShares STOXX Europe 600 UCITS ETF (DE)	Option	EXSA	226
Xetra-Gold®	Option	OXGL	28

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Options	Futures
2020	439,679	23.8%	19,985	1.81%	280	67.6%	29.5%	2.9%	1,534	680,358	100.00%	0.00%
2019	8,456,800	482.2%	33,426	1.13%	2,737	58.5%	30.3%	11.2%	22,470	502,883	100.00%	0.00%
2018	1,452,655	485.9%	5,742	1.36%	952	54.3%	35.9%	9.7%	3,813	748,263	100.00%	0.00%
2017	247,948	-13.5%	972	30.09%	1,978	42.9%	22.9%	34.2%	1,057	13,326	99.90%	0.10%
2016	286,731	584.8%	1,116	87.78%	2,495	37.7%	55.2%	7.1%	1,082	19,752	100.00%	0.00%



ETF & ETC Derivatives :: Exchange Traded Funds Futures

Number of Products	4
Number of Series	12
Launched Products per Month	0

Volume Development Trend

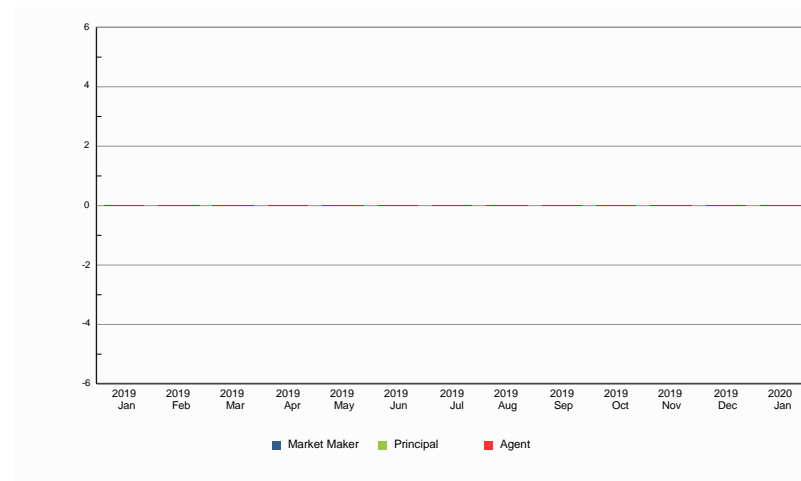
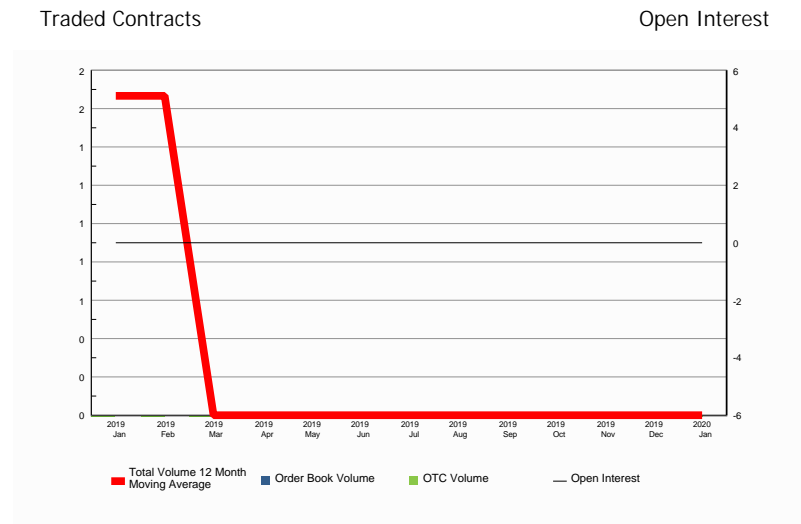
YoY Change YTM/YTM prev. Year

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

Traded Contracts & Open Interest

Traded Contracts by Account Type

Traded Contracts by Product Class



No contract volume for reporting period

Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Mar 2019	0	-100.0%			0				<1	0		

Most Active Products (Traded Contracts)

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2019	0	-100.0%			0				<1	0		
2018	20	-92.1%	0	100.00%	1	50.0%	50.0%	0.0%	<1	20		
2017	252	u.u%	1	100.00%	19	4.2%	95.8%	0.0%	2	31		



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

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

Volume Development Trend

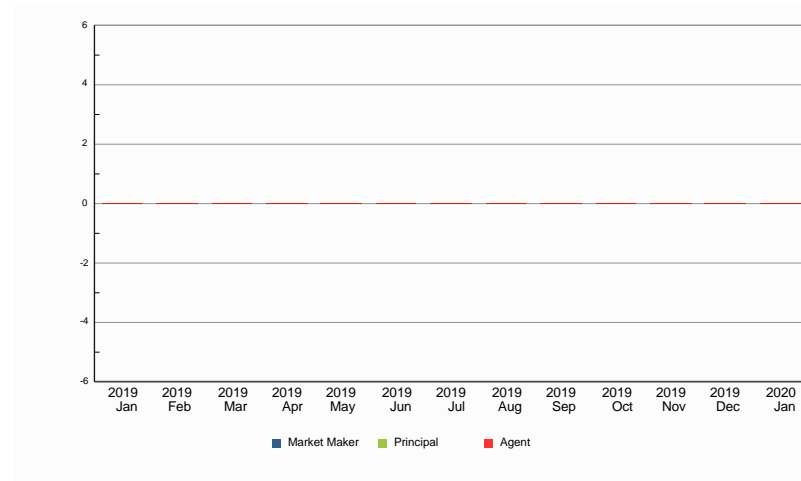
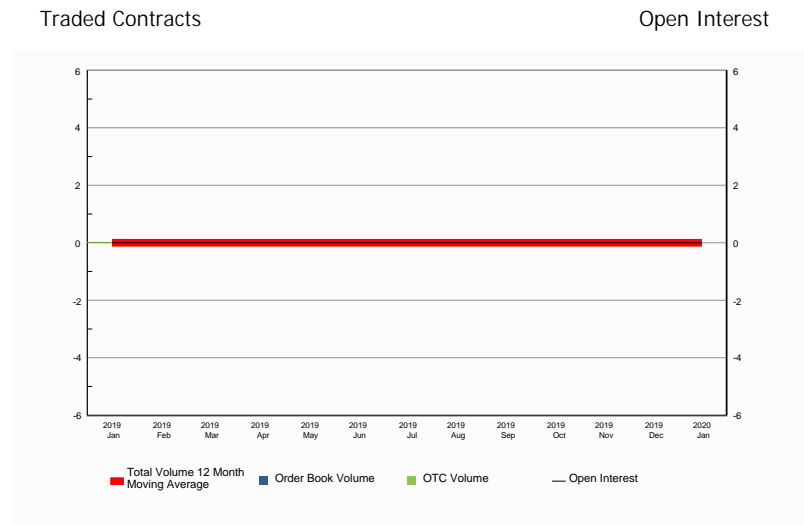
MoM Change YTM/YTM prev. Year

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

Traded Contracts & Open Interest

Traded Contracts by Account Type

Traded Contracts by Product



No contract volume for reporting period

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

Most Active Products (Traded Contracts)

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



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

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

Volume Development Trend

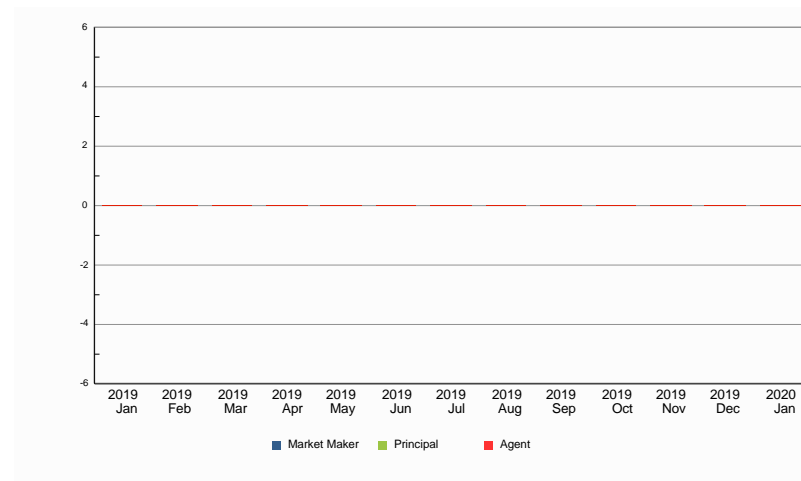
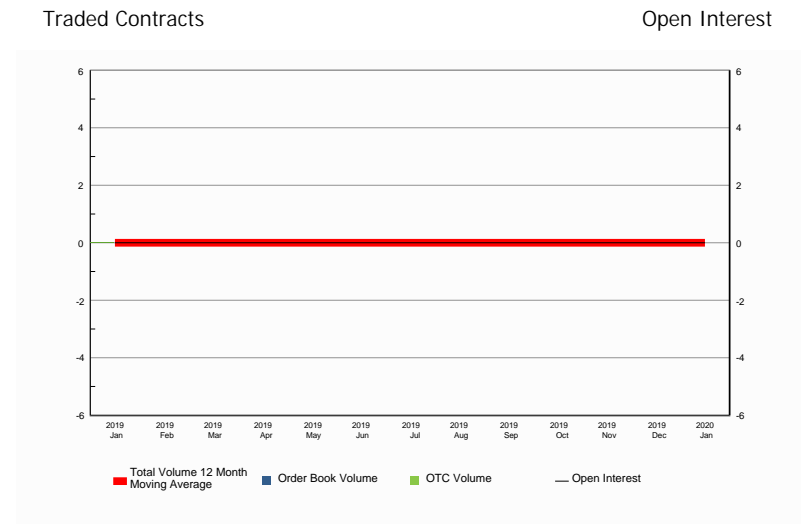
MoM Change YTM/YTM prev. Year

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

Traded Contracts & Open Interest

Traded Contracts by Account Type

Traded Contracts by Product



No contract volume for reporting period

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

Most Active Products (Traded Contracts)

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2018	0	-100.0%			0				<1	0		
2017	231	0.0%	1	100.00%	16	0.0%	100.0%	0.0%	2	10		



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

Number of Products	2
Number of Series	6
Launched Products per Month	0

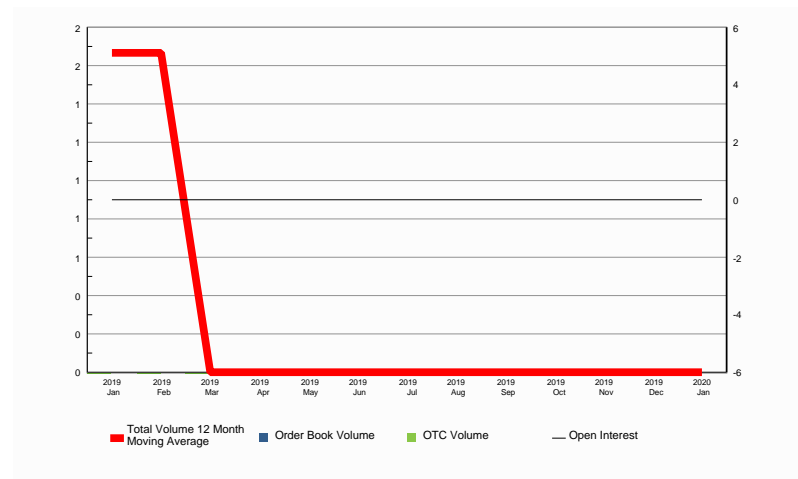
Volume Development Trend

MoM Change YTM/YTM prev. Year

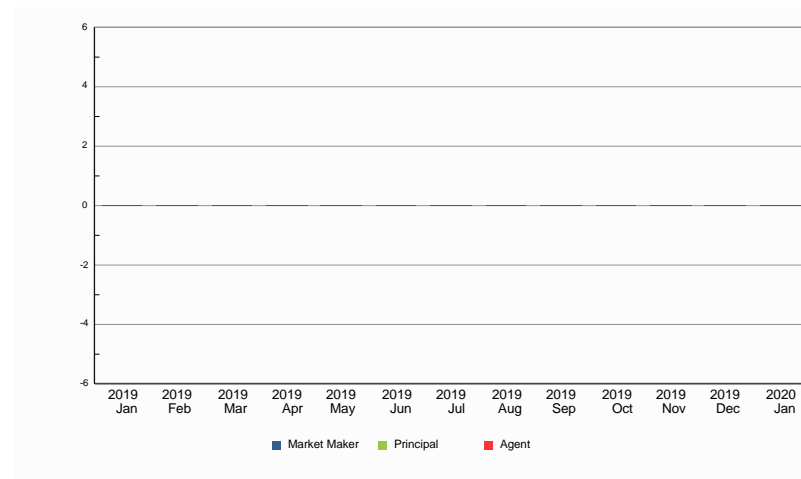
i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

Traded Contracts & Open Interest

Traded Contracts Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Mar 2019	0	-100.0%			0				<1	0		

Most Active Products (Traded Contracts)

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2019	0	-100.0%			0				<1	0		
2018	20	-4.8%	0	100.00%	1	50.0%	50.0%	0.0%	<1	20		
2017	21	u.u%	0	100.00%	3	50.0%	50.0%	0.0%	<1	21		

ETF & ETC Derivatives :: Exchange Traded Funds Options

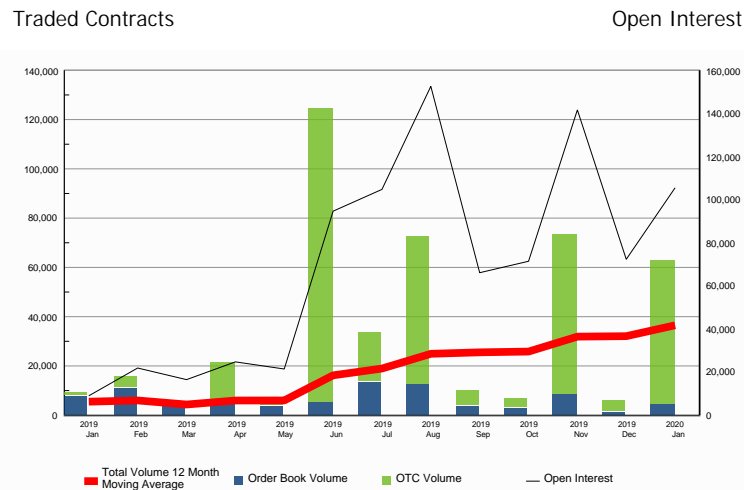
Number of Products	26
Number of Series	11,244
Launched Products per Month	0

Volume Development Trend

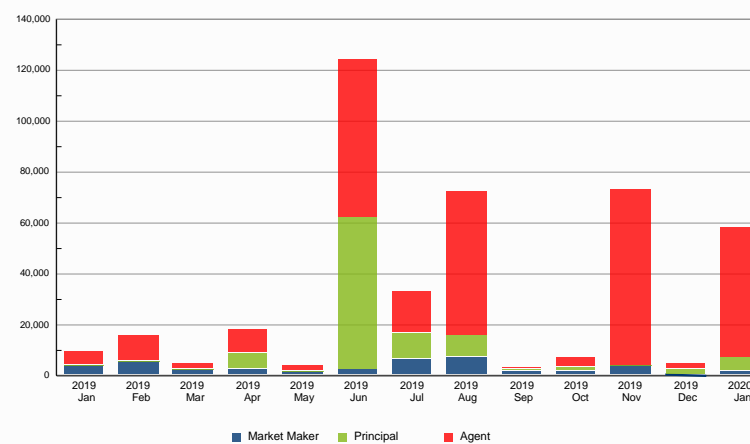
YoY Change h YTM/YTM prev. Year h

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

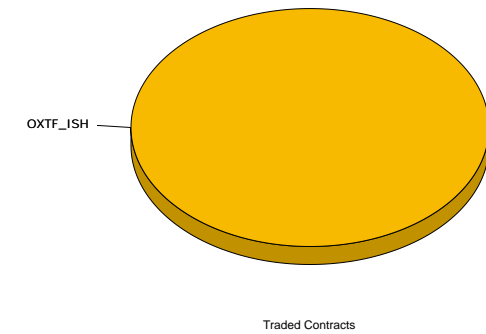
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	62,688	548.1%	2,849	6.81%	245	88.8%	3.5%	7.8%	512	105,509	0.18%	99.82%
Dec 2019	6,417	57.1%	357	16.38%	106	58.0%	8.2%	33.8%	31	72,323	77.22%	22.78%
Nov 2019	73,479	>1000%	3,499	11.95%	275	94.0%	6.0%	0.0%	618	141,622	45.37%	54.63%
Oct 2019	7,296	106.5%	317	40.30%	186	50.0%	20.1%	29.9%	25	71,412	77.22%	22.78%
Sep 2019	9,775	284.4%	465	36.57%	181	75.6%	18.3%	6.1%	65	66,114	10.52%	89.48%
Aug 2019	72,918	>1000%	3,314	17.23%	134	78.0%	9.6%	12.4%	526	152,552	41.98%	58.02%
Jul 2019	33,781	>1000%	1,469	40.33%	264	50.0%	20.2%	29.8%	115	104,751	1.27%	98.73%
Jun 2019	124,330	>1000%	6,217	3.96%	192	50.0%	2.0%	48.0%	837	94,659	0.17%	99.83%
May 2019	4,876	5.9%	222	68.21%	366	55.6%	44.4%	0.0%	24	21,436	2.65%	97.35%
Apr 2019	21,273	>1000%	1,064	24.73%	485	57.3%	12.4%	30.3%	86	24,748	1.30%	98.70%
Mar 2019	5,147	-79.4%	245	96.11%	115	52.0%	48.0%	0.0%	17	16,513	2.58%	97.42%
Feb 2019	16,148	59.0%	807	67.18%	87	64.9%	35.1%	0.0%	81	21,898	1.75%	98.25%
Jan 2019	9,672	111.1%	440	82.69%	109	58.4%	41.6%	0.0%	39	9,003	13.08%	86.92%

Most Active Products (Traded Contracts)		
iShares USD HY CB ETF	OHYU	26,270
iShares EUR HY Corp Bond ETF	OHYG	22,410
iShares Core EURO STOXX50® UCITS ETF (Dist)	EUN2	12,657
Options on iShares EURO STOXX Banks 30-15 UCITS ETF (DE)	EXX1	1,125
Options on iShares STOXX Europe 600 UCITS ETF (DE)	EXSA	226

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	62,688	548.1%	2,849	6.81%	245	88.8%	3.5%	7.8%	512	105,509	0.18%	99.82%
2019	385,112	532.4%	1,522	20.73%	2,500	65.8%	10.8%	23.4%	2,464	72,370	20.33%	79.67%
2018	60,895	-74.8%	241	31.75%	855	63.4%	17.6%	19.0%	448	3,238	19.69%	80.31%
2017	241,319	-15.7%	946	30.78%	1,942	41.5%	23.4%	35.1%	966	6,990	20.77%	79.23%
2016	286,160	593.8%	1,113	87.80%	2,409	37.8%	55.2%	7.1%	1,062	19,543	59.03%	40.97%



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

Number of Products 1
 Number of Series 422
 Launched Products per Month 0

Volume Development Trend

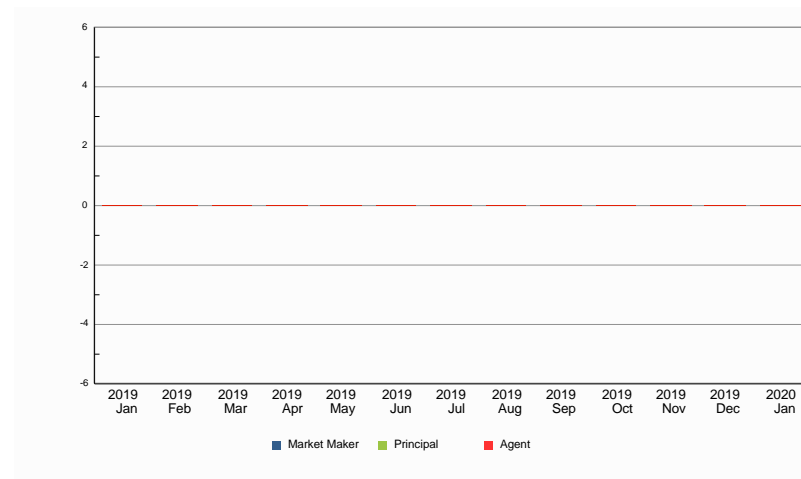
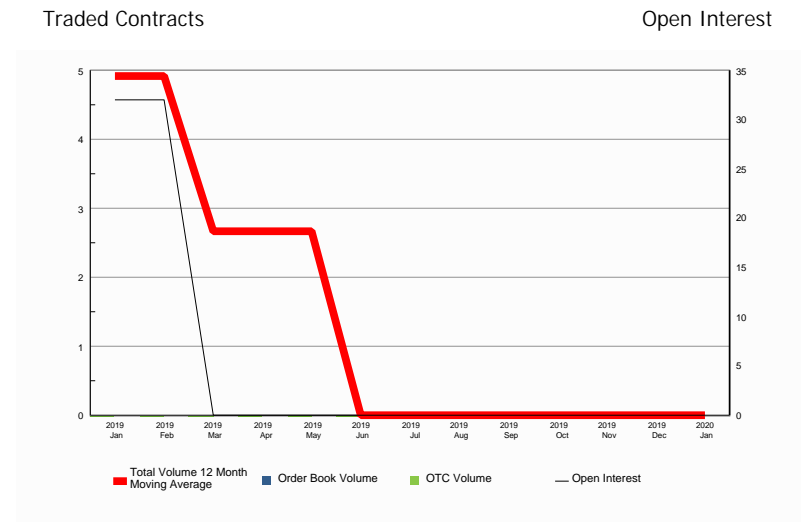
MoM Change YTM/YTM prev. Year

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

Traded Contracts & Open Interest

Traded Contracts by Account Type

Traded Contracts by Product



No contract volume for reporting period

Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jun 2019	0				0				<1	0		
Mar 2019	0	-100.0%			0				<1	0		
Feb 2019	0	-100.0%			0				<1	32		
Jan 2019	0	-100.0%			0				<1	32		

Most Active Products (Traded Contracts)

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2019	0	-100.0%			0				<1	32		
2018	59	-100.0%	0	100.00%	2	50.0%	22.9%	27.1%	<1	32	100.00%	
2016	0				0				<1	10		



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

Number of Products	3
Number of Series	720
Launched Products per Month	0

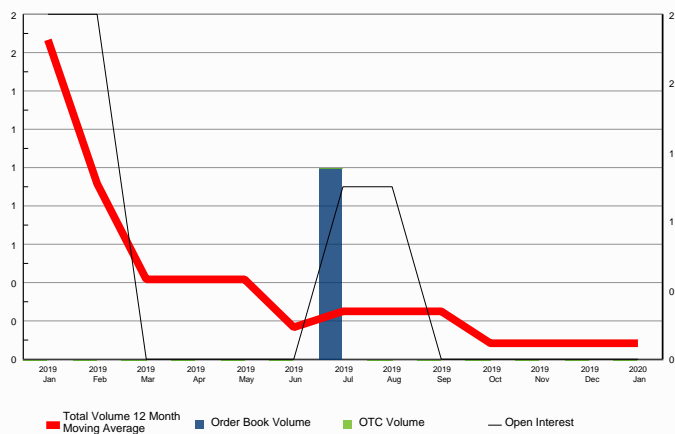
Volume Development Trend

MoM Change YTM/YTM prev. Year

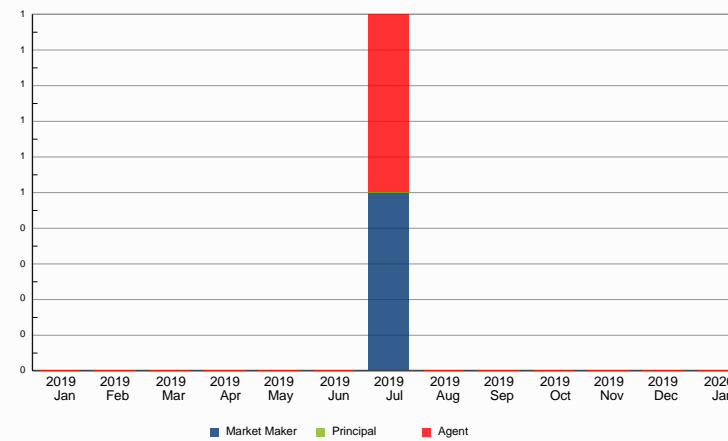
i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

Traded Contracts & Open Interest

Traded Contracts Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Oct 2019	0	-100.0%			0				<1	0		
Sep 2019	0				0				<1	0		
Aug 2019	0	-100.0%			0				<1	1		
Jul 2019	1	-100.0%	0	100.00%	1	50.0%	50.0%	0.0%	<1	1	100.00%	
Jun 2019	0	-100.0%			0				<1	0		
Mar 2019	0	-100.0%			0				<1	0		
Feb 2019	0	-100.0%			0				<1	2		
Jan 2019	0				0				<1	2		

Most Active Products (Traded Contracts)

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2019	1	-95.0%	0	100.00%	1	50.0%	50.0%	0.0%	<1	3	100.00%	
2018	20	-94.8%	0	100.00%	8	50.0%	50.0%	0.0%	<1	4		100.00%
2017	385	-26.2%	2	100.00%	65	50.0%	50.0%	0.0%	1	59	76.88%	23.12%
2016	522	-17.4%	2	100.00%	84	50.0%	50.0%	0.0%	2	43	64.18%	35.82%

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

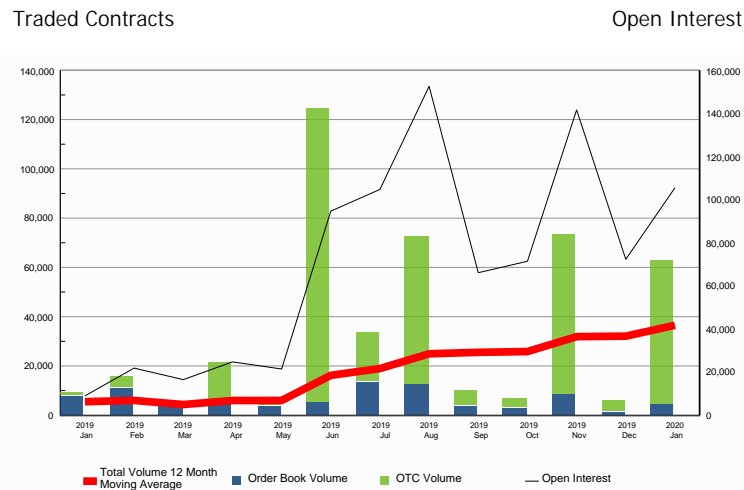
Number of Products 22
 Number of Series 10,102
 Launched Products per Month 0

Volume Development Trend

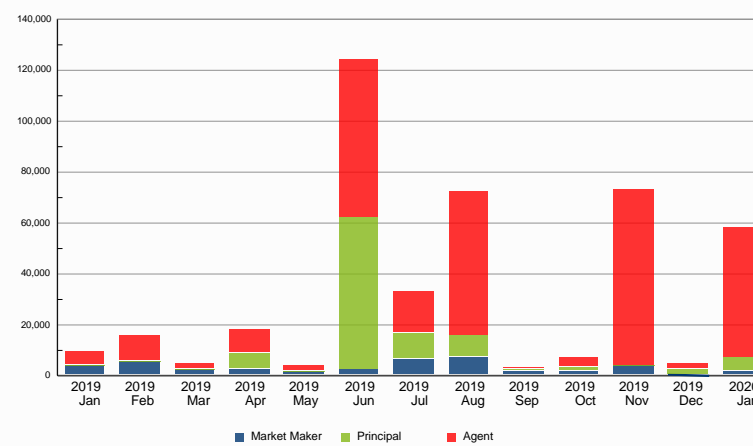
MoM Change h YTM/YTM prev. Year h

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

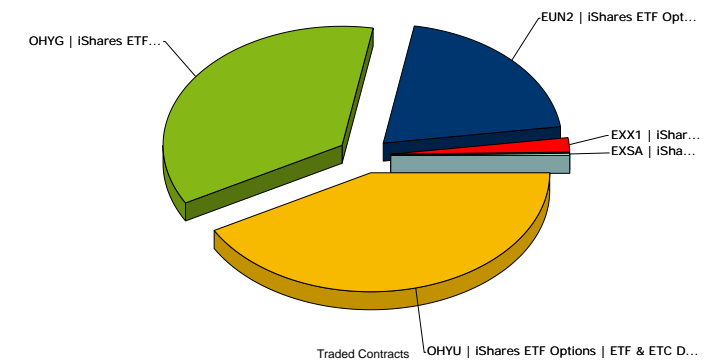
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	62,688	548.1%	2,849	6.81%	245	88.8%	3.5%	7.8%	512	105,509	0.18%	99.82%
Dec 2019	6,417	57.1%	357	16.38%	106	58.0%	8.2%	33.8%	31	72,323	77.22%	22.78%
Nov 2019	73,479	>1000%	3,499	11.95%	275	94.0%	6.0%	0.0%	618	141,622	45.37%	54.63%
Oct 2019	7,296	106.6%	317	40.30%	186	50.0%	20.1%	29.9%	25	71,412	77.22%	22.78%
Sep 2019	9,775	284.4%	465	36.57%	181	75.6%	18.3%	6.1%	65	66,114	10.52%	89.48%
Aug 2019	72,918	>1000%	3,314	17.23%	134	78.0%	9.6%	12.4%	526	152,551	41.98%	58.02%
Jul 2019	33,780	>1000%	1,469	40.33%	263	50.0%	20.2%	29.8%	115	104,750	1.27%	98.73%
Jun 2019	124,330	>1000%	6,217	3.96%	192	50.0%	2.0%	48.0%	837	94,659	0.17%	99.83%
May 2019	4,876	5.9%	222	68.21%	366	55.6%	44.4%	0.0%	24	21,436	2.65%	97.35%
Apr 2019	21,273	>1000%	1,064	24.73%	485	57.3%	12.4%	30.3%	86	24,748	1.30%	98.70%
Mar 2019	5,147	-79.4%	245	96.11%	115	52.0%	48.0%	0.0%	17	16,513	2.58%	97.42%
Feb 2019	16,148	59.2%	807	67.18%	87	64.9%	35.1%	0.0%	81	21,864	1.75%	98.25%
Jan 2019	9,672	111.1%	440	82.69%	109	58.4%	41.6%	0.0%	39	8,969	13.08%	86.92%

Most Active Products (Traded Contracts)		
iShares USD HY CB ETF	OHYU	26,270
iShares EUR HY Corp Bond ETF	OHYG	22,410
iShares Core EURO STOXX50® UCITS ETF (Dist)	EUN2	12,657
Options on iShares EURO STOXX Banks 30-15 UCITS ETF (DE)	EXX1	1,125
Options on iShares STOXX Europe 600 UCITS ETF (DE)	EXSA	226

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	62,688	548.1%	2,849	6.81%	245	88.8%	3.5%	7.8%	512	105,509	0.18%	99.82%
2019	385,111	533.2%	1,522	20.73%	2,499	65.8%	10.8%	23.4%	2,464	72,335	20.33%	79.67%
2018	60,816	-74.8%	240	31.66%	845	63.4%	17.6%	19.0%	447	3,202	19.62%	80.38%
2017	240,934	-15.7%	945	30.67%	1,877	41.5%	23.4%	35.1%	965	6,931	20.68%	79.32%
2016	285,638	603.3%	1,111	87.78%	2,325	37.7%	55.2%	7.1%	1,060	19,490	59.02%	40.98%



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

Volume Development Trend

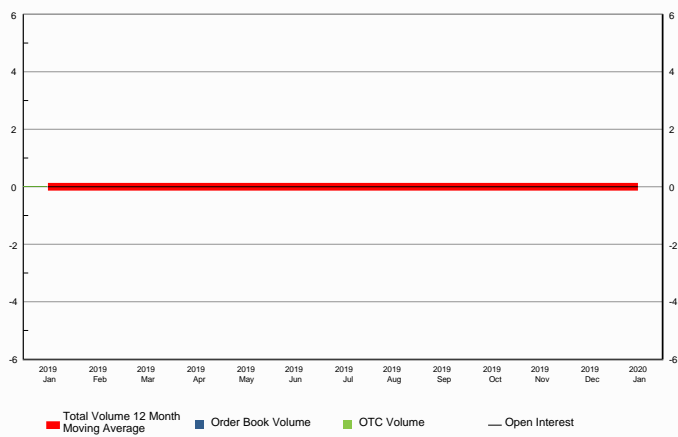
MoM Change YTM/YTM prev. Year

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

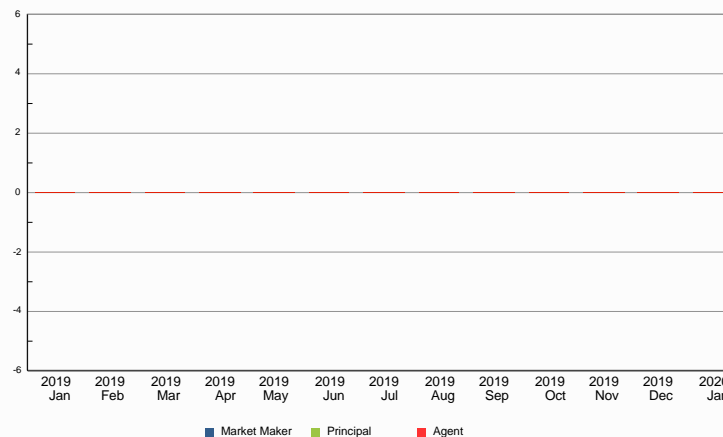
Traded Contracts & Open Interest

Traded Contracts

Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

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

Most Active Products (Traded Contracts)

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



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

Volume Development Trend

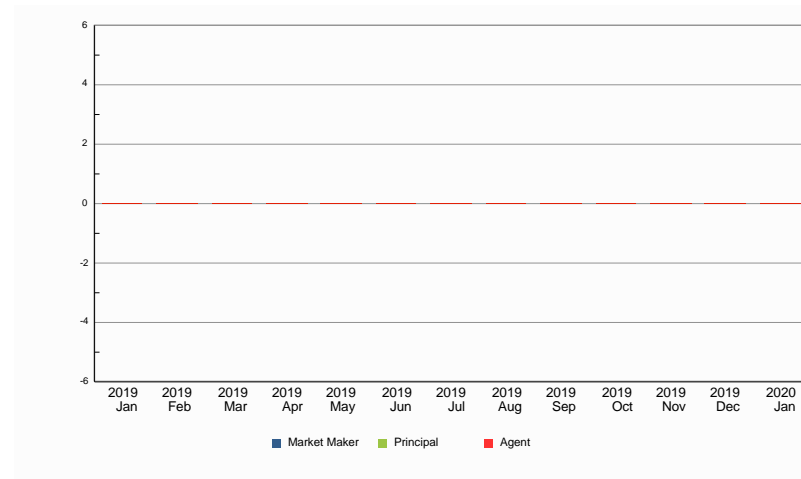
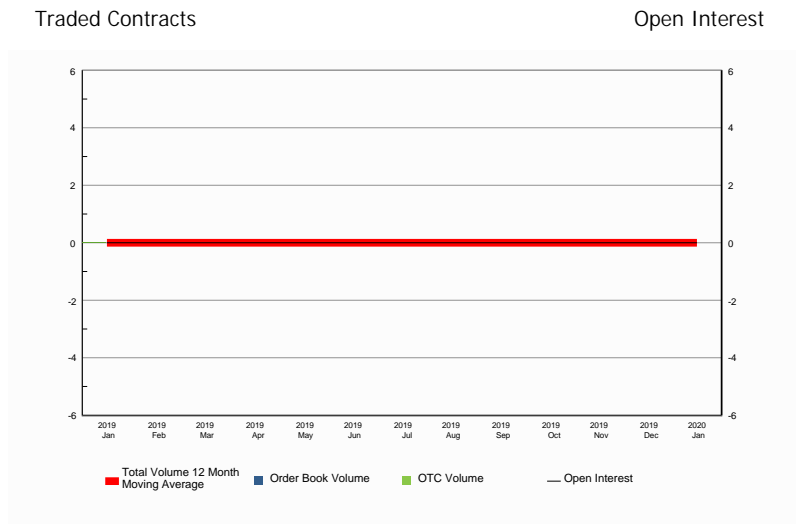
MoM Change YTM/YTM prev. Year

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

Traded Contracts & Open Interest

Traded Contracts by Account Type

Traded Contracts by Product



No contract volume for reporting period

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

Most Active Products (Traded Contracts)

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



ETF & ETC Derivatives :: Exchange Traded Commodities Futures

Number of Products	3
Number of Series	45
Launched Products per Month	0

Volume Development Trend

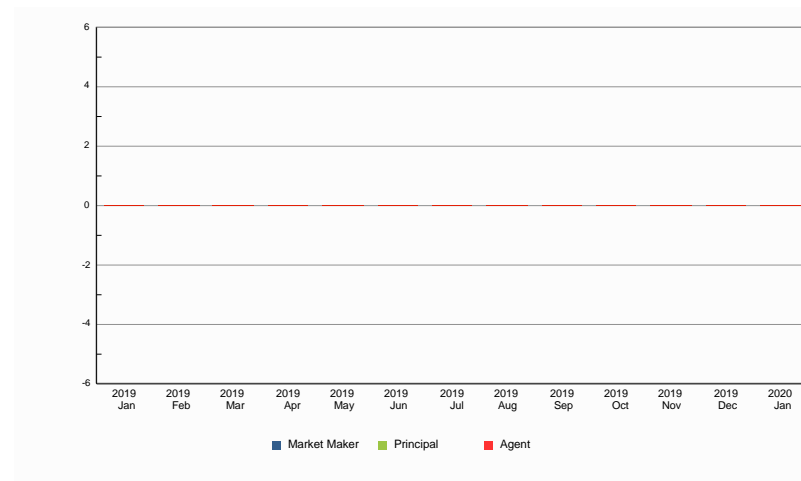
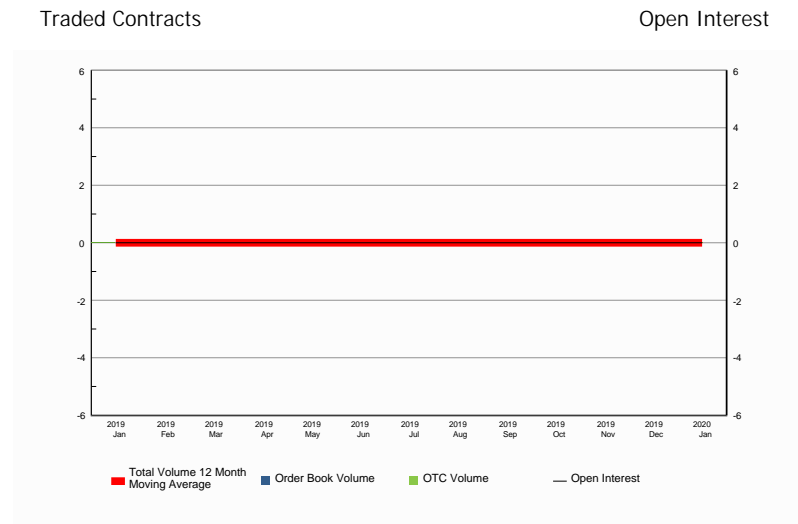
YoY Change YTM/YTM prev. Year

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

Traded Contracts & Open Interest

Traded Contracts by Account Type

Traded Contracts by Product Class



No contract volume for reporting period

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

Most Active Products (Traded Contracts)

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2017	0	-100.0%			0				<1	0		
2016	4	0.0%	0	100.00%	2	50.0%	50.0%	0.0%	<1	0		



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

Number of Products: 1
 Number of Series: 15
 Launched Products per Month: 0

Volume Development Trend

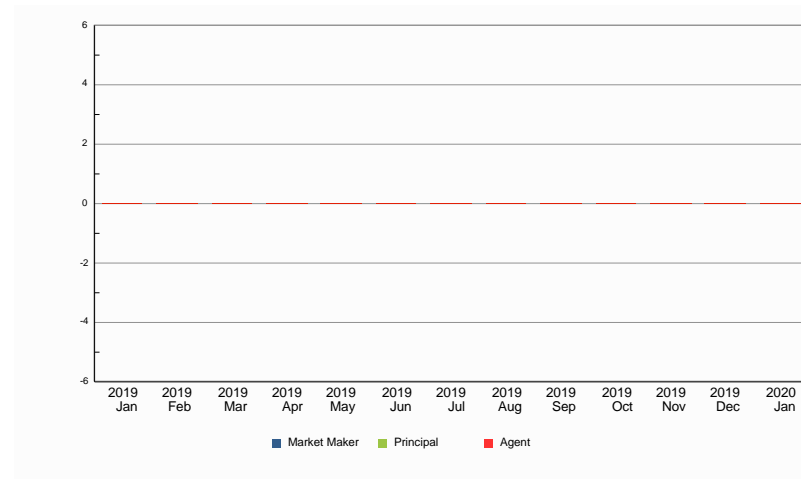
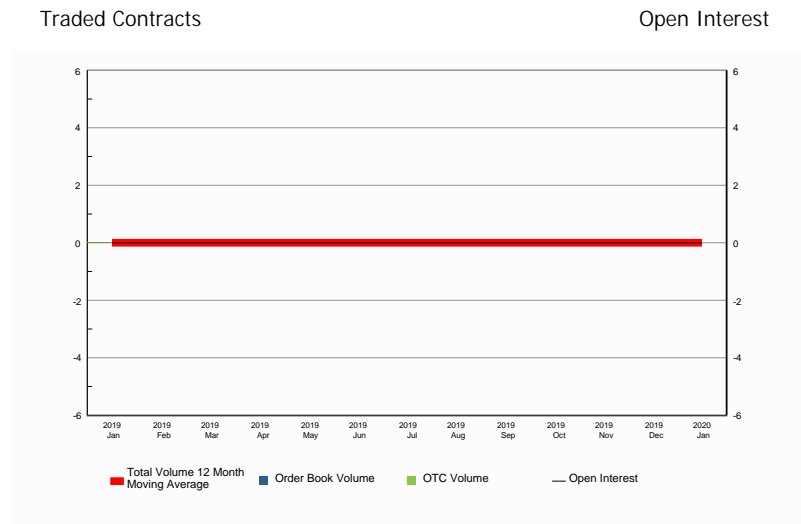
MoM Change YTM/YTM prev. Year

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

Traded Contracts & Open Interest

Traded Contracts by Account Type

Traded Contracts by Product



No contract volume for reporting period

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

Most Active Products (Traded Contracts)

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2017	0	-100.0%			0				<1	0		
2016	4	0.0%	0	100.00%	2	50.0%	50.0%	0.0%	<1	0		



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

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

Volume Development Trend

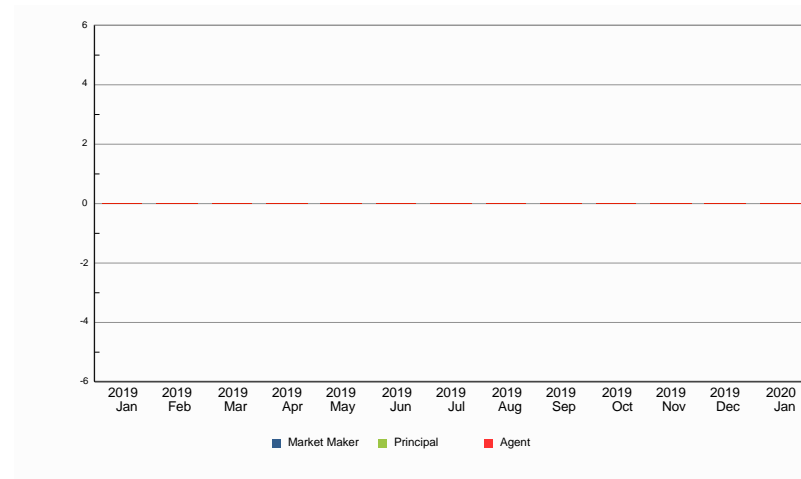
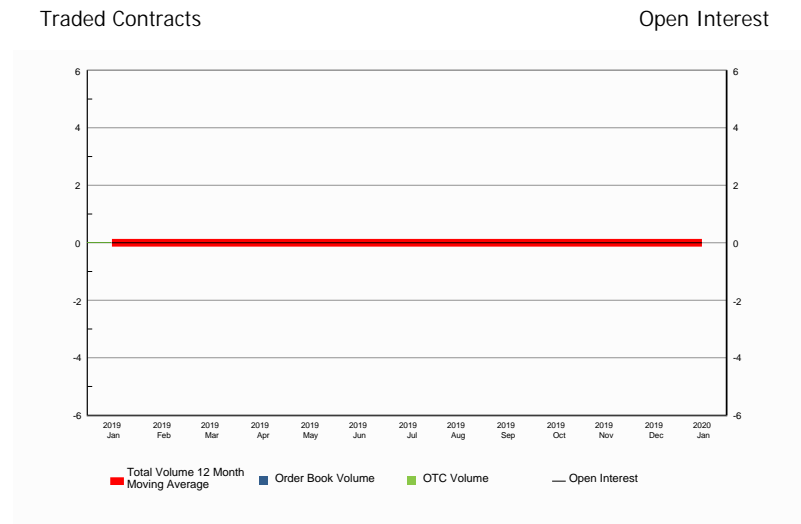
MoM Change YTM/YTM prev. Year

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

Traded Contracts & Open Interest

Traded Contracts by Account Type

Traded Contracts by Product



No contract volume for reporting period

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

Most Active Products (Traded Contracts)

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

ETF & ETC Derivatives :: Exchange Traded Commodities Options

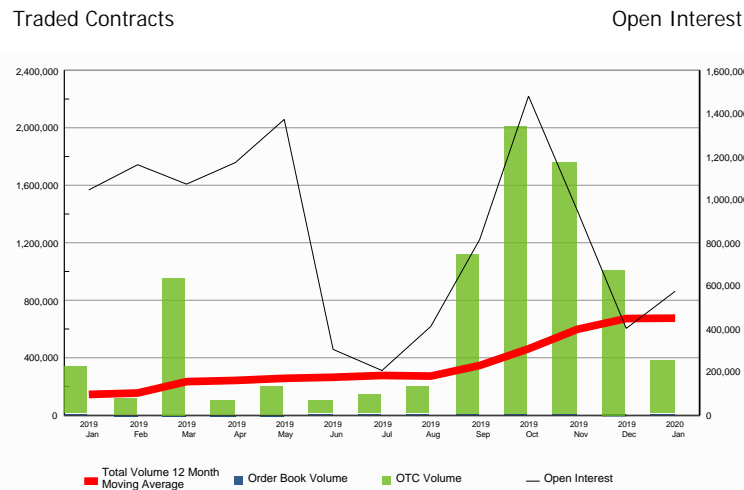
Number of Products	5
Number of Series	6,879
Launched Products per Month	0

Volume Development Trend

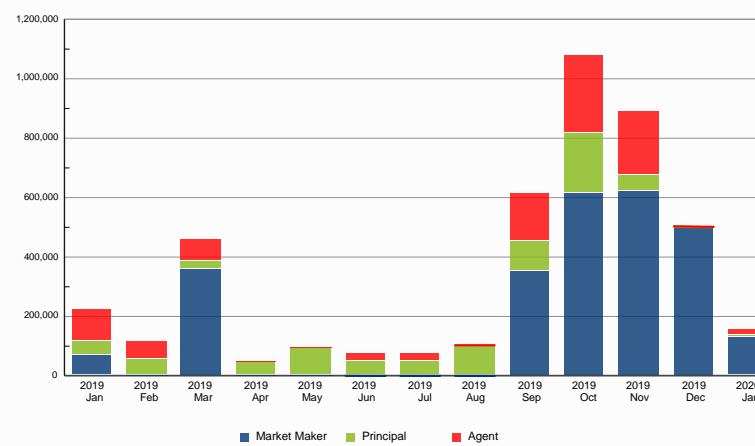
YoY Change g YTM/YTM prev. Year g

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

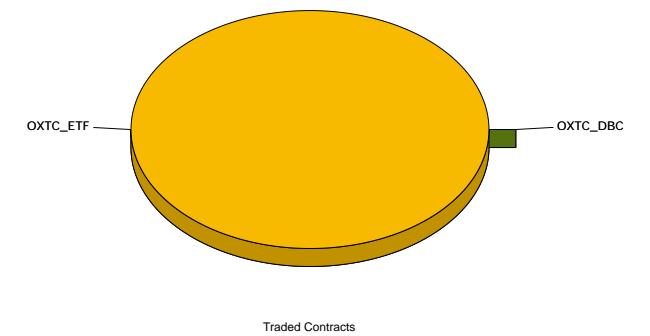
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	376,991	9.1%	17,136	0.98%	35	64.1%	33.8%	2.1%	1,022	574,849	32.62%	67.38%
Dec 2019	1,005,107	857.2%	55,839	0.01%	16	50.1%	49.8%	0.1%	2,571	402,714	0.29%	99.71%
Nov 2019	1,767,441	>1000%	84,164	0.19%	41	61.6%	35.1%	3.3%	4,577	948,542	0.18%	99.82%
Oct 2019	2,011,983	224.5%	87,478	0.33%	51	59.4%	30.6%	10.0%	5,187	1,480,168	0.35%	99.65%
Sep 2019	1,114,334	384.5%	53,064	0.06%	36	59.0%	31.5%	9.5%	2,856	815,001	3.37%	96.63%
Aug 2019	207,151	-20.5%	9,416	0.56%	12	50.2%	0.0%	49.7%	533	412,003	1.98%	98.02%
Jul 2019	152,641	679.1%	6,637	1.73%	17	66.4%	0.1%	33.5%	372	207,456	0.84%	99.16%
Jun 2019	100,507	763.2%	5,025	0.50%	16	50.0%	0.3%	49.7%	244	305,386	0.47%	99.53%
May 2019	200,000		9,091	0.00%	4	50.0%	0.0%	50.0%	439	1,372,010		100.00%
Apr 2019	100,030		5,002	0.03%	4	50.0%	0.0%	50.0%	220	1,172,010		100.00%
Mar 2019	950,097		45,243	0.01%	20	59.2%	38.2%	2.6%	2,007	1,071,980	0.01%	99.99%
Feb 2019	116,990		5,850	0.09%	8	50.0%	0.0%	50.0%	265	1,161,897		100.00%
Jan 2019	345,407		15,700	0.12%	12	65.2%	20.3%	14.5%	736	1,045,007	13.03%	86.97%

Most Active Products (Traded Contracts)		
iShares Physical Gold	IGLN	353,344
iShares Physical Silver	ISLN	23,619
Xetra-Gold®	OXGL	28

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	376,991	9.1%	17,136	0.98%	35	64.1%	33.8%	2.1%	1,022	574,849	32.62%	67.38%
2019	8,071,688	480.0%	31,904	0.20%	237	58.2%	31.2%	10.6%	20,006	430,513	1.26%	98.74%
2018	1,391,740	>1000%	5,501	0.03%	96	54.0%	36.7%	9.3%	3,365	745,005	3.26%	96.74%
2017	6,377	>1000%	25	1.21%	17	99.4%	0.6%	0.0%	88	6,305	98.90%	1.10%
2016	567	-9.3%	2	77.07%	84	28.0%	54.6%	17.5%	19	209	43.74%	56.26%



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

Number of Products	1
Number of Series	2,874
Launched Products per Month	0

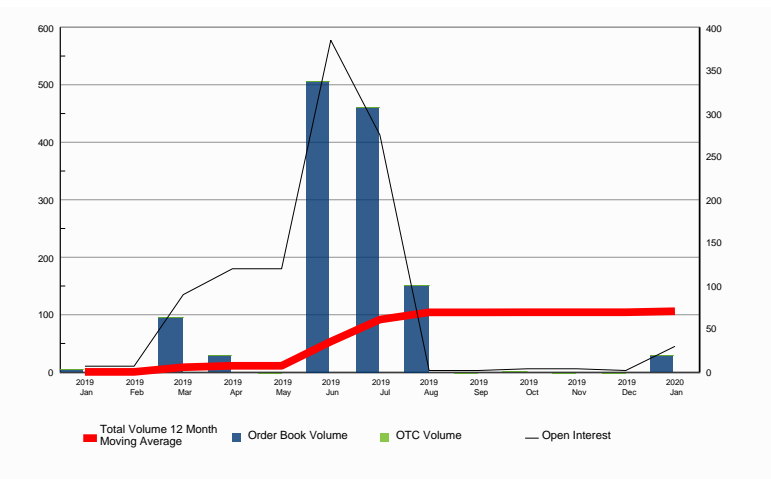
Volume Development Trend

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

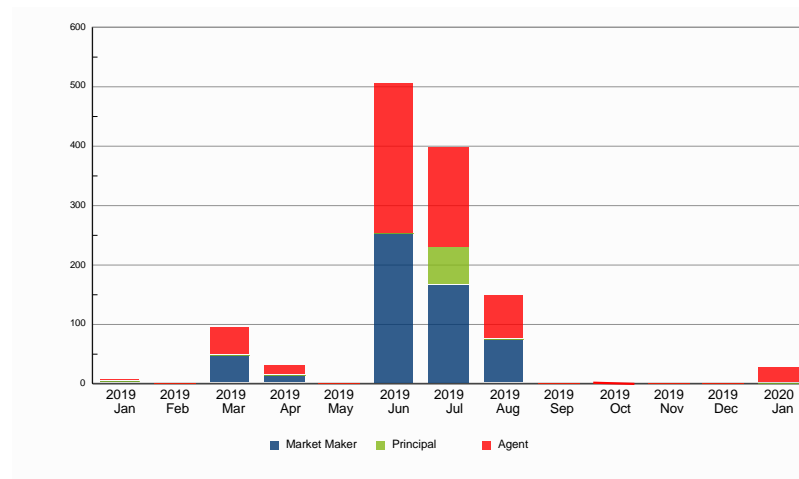
i < -25% **f** >=-25% and < 0% **g** >=0% and <=25% **h** > 25%

Traded Contracts & Open Interest

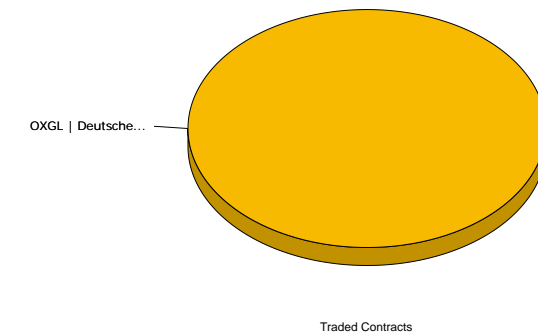
Traded Contracts Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts			No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	28	300.0%	1	4	100.0%	0.0%	0.0%	<1	30	50.00%	50.00%
Dec 2019	0			0				<1	2		
Nov 2019	0			0				<1	4		
Oct 2019	2		0	1	100.0%	0.0%	0.0%	<1	4	100.00%	
Sep 2019	0			0				<1	2		
Aug 2019	150		7	2	50.0%	50.0%	0.0%	<1	2	66.67%	33.33%
Jul 2019	460		20	9	50.2%	36.4%	13.4%	2	275	62.17%	37.83%
Jun 2019	506		25	11	50.1%	49.9%	0.0%	2	385	94.07%	5.93%
May 2019	0			0				<1	120		
Apr 2019	30		2	2	50.0%	50.0%	0.0%	<1	120		100.00%
Mar 2019	97		5	3	50.0%	50.0%	0.0%	<1	90	100.00%	
Feb 2019	0			0				<1	7		
Jan 2019	7		0	2	50.0%	50.0%	0.0%	<1	7	100.00%	

Most Active Products (Traded Contracts)

Xetra-Gold®	OXGL	28
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Year	Traded Contracts			No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average		Agent	Market Maker	Principal			Calls	Puts
2020	28	300.0%	1	4	100.0%	0.0%	0.0%	<1	30	50.00%	50.00%
2019	1,252	-100.0%	5	30	50.2%	44.9%	4.9%	5	2	77.32%	22.68%
2018	0	-86.4%		0				<1	5		
2017	77	-9.3%	0	15	50.0%	50.0%	0.0%	3	5	9.09%	90.91%
2016	567	0.0%	2	84	28.0%	54.6%	17.5%	19	209	43.74%	56.26%

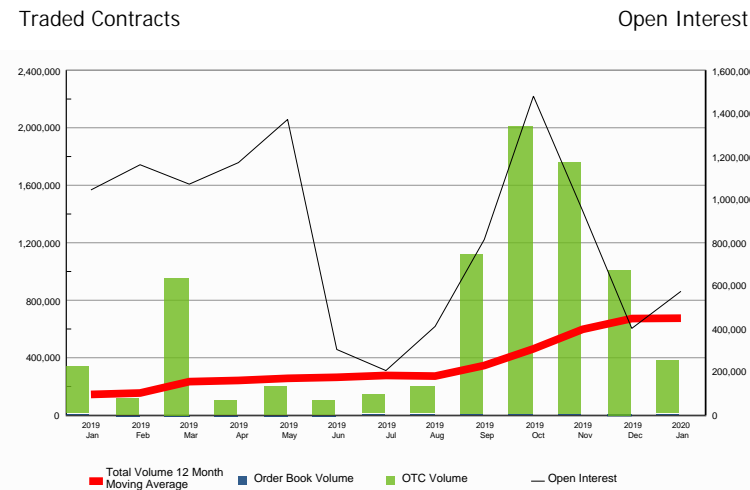
ETF & ETC Derivatives :: Exchange Traded Commodities Options :: ETF Securities Options

Number of Products 4
 Number of Series 4,005
 Launched Products per Month 0

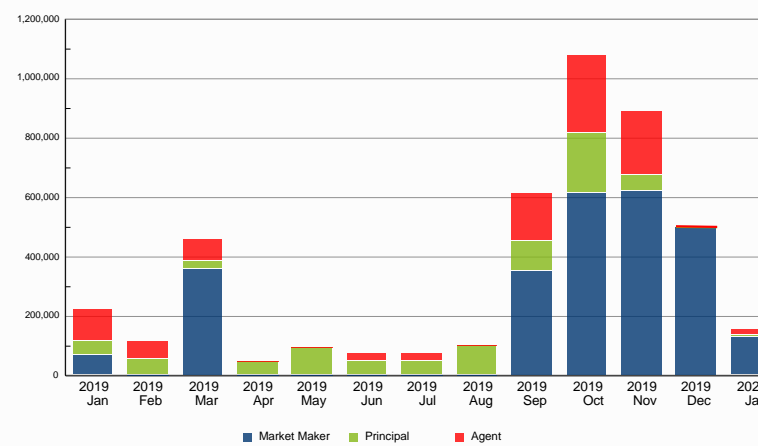
Volume Development Trend

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

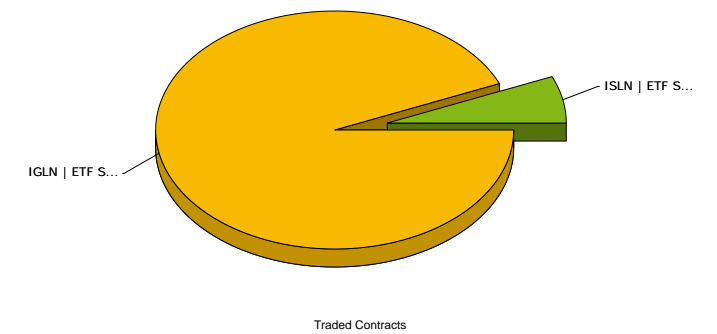
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	376,963	9.1%	17,135	0.98%	31	64.1%	33.8%	2.1%	1,021	574,819	32.62%	67.38%
Dec 2019	1,005,107	857.2%	55,839	0.01%	16	50.1%	49.8%	0.1%	2,571	402,712	0.29%	99.71%
Nov 2019	1,767,441	>1000%	84,164	0.19%	41	61.6%	35.1%	3.3%	4,577	948,538	0.18%	99.82%
Oct 2019	2,011,981	224.5%	87,477	0.33%	50	59.4%	30.6%	10.0%	5,187	1,480,164	0.35%	99.65%
Sep 2019	1,114,334	384.5%	53,064	0.06%	36	59.0%	31.5%	9.5%	2,856	814,999	3.37%	96.63%
Aug 2019	207,001	-20.6%	9,409	0.48%	10	50.2%	0.0%	49.8%	532	412,001	1.93%	98.07%
Jul 2019	152,181	675.2%	6,617	1.43%	8	66.4%	0.0%	33.6%	370	207,181	0.66%	99.34%
Jun 2019	100,001	763.2%	5,000	0.00%	5	50.0%	0.0%	50.0%	242	305,001	0.00%	100.00%
May 2019	200,000		9,091	0.00%	4	50.0%	0.0%	50.0%	439	1,371,890		100.00%
Apr 2019	100,000		5,000	0.00%	2	50.0%	0.0%	50.0%	220	1,171,890		100.00%
Mar 2019	950,000		45,238	0.00%	17	59.2%	38.2%	2.6%	2,006	1,071,890		100.00%
Feb 2019	116,990		5,850	0.09%	8	50.0%	0.0%	50.0%	265	1,161,890		100.00%
Jan 2019	345,400		15,700	0.12%	10	65.2%	20.3%	14.5%	736	1,045,000	13.03%	86.97%

Most Active Products (Traded Contracts)		
iShares Physical Gold	IGLN	353,344
iShares Physical Silver	ISLN	23,619

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	376,963	9.1%	17,135	0.98%	31	64.1%	33.8%	2.1%	1,021	574,819	32.62%	67.38%
2019	8,070,436	479.9%	31,899	0.18%	207	58.2%	31.2%	10.6%	20,001	430,511	1.25%	98.75%
2018	1,391,740	>1000%	5,501	0.03%	96	54.0%	36.7%	9.3%	3,365	745,000	3.26%	96.74%
2017	6,300	n.u.%	25	0.00%	2	100.0%	0.0%	0.0%	86	6,300	100.00%	



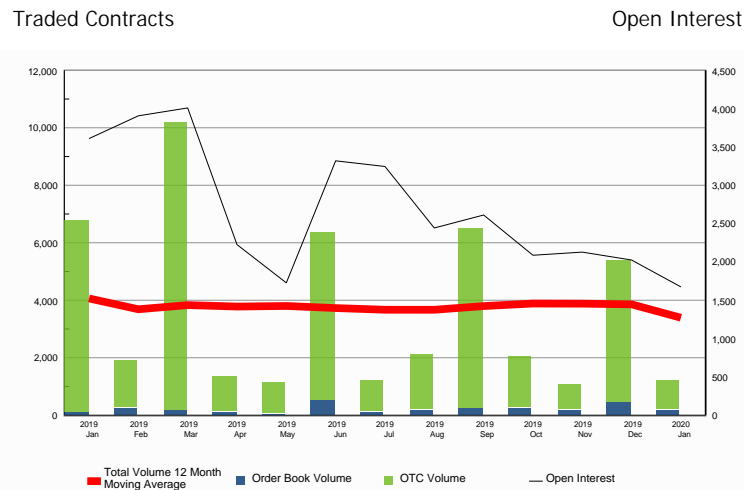
Commodity Derivatives

Number of Products	23
Number of Series	528
Launched Products per Month	0

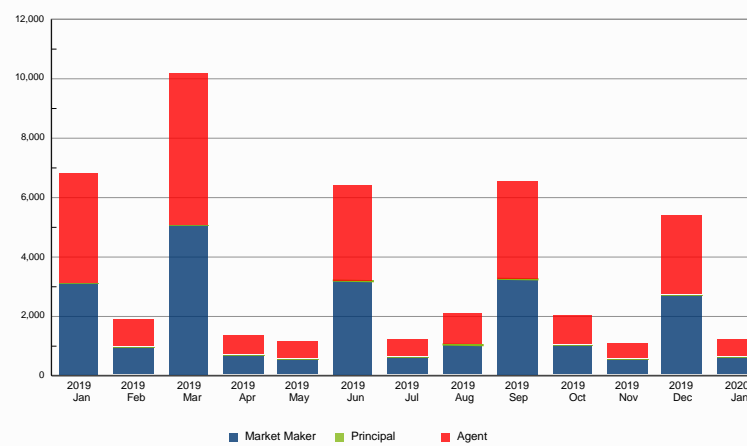
Volume Development Trend

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

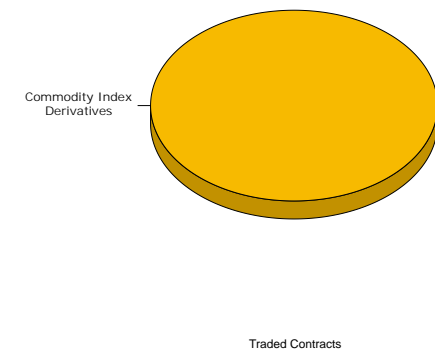
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Options	Futures
Jan 2020	1,231	-81.9%	56	13.81%	20	50.0%	50.0%	0.0%	57	1,674	0.00%	100.00%
Dec 2019	5,411	-5.0%	301	7.89%	46	50.0%	50.0%	0.0%	209	2,025	0.00%	100.00%
Nov 2019	1,087	-5.5%	52	17.85%	19	50.0%	50.0%	0.0%	34	2,128	0.00%	100.00%
Oct 2019	2,055	108.2%	89	11.48%	32	50.0%	50.0%	0.0%	70	2,087	0.00%	100.00%
Sep 2019	6,538	30.7%	311	3.87%	38	50.0%	49.7%	0.3%	269	2,612	0.00%	100.00%
Aug 2019	2,114	-0.8%	96	8.61%	28	50.0%	48.9%	1.1%	206	2,443	0.00%	100.00%
Jul 2019	1,224	-36.0%	53	10.87%	27	49.9%	50.1%	0.0%	39	3,245	0.00%	100.00%
Jun 2019	6,396	-12.1%	320	7.72%	54	49.8%	49.8%	0.4%	286	3,319	0.00%	100.00%
May 2019	1,137	27.2%	52	3.78%	11	50.0%	50.0%	0.0%	38	1,727	0.00%	100.00%
Apr 2019	1,378	-30.7%	69	9.58%	22	50.0%	50.0%	0.0%	102	2,226	0.00%	100.00%
Mar 2019	10,215	20.6%	486	2.04%	50	50.0%	50.0%	0.0%	613	4,009	0.00%	100.00%
Feb 2019	1,921	-70.2%	96	11.24%	32	49.8%	50.2%	0.0%	63	3,906	0.00%	100.00%
Jan 2019	6,811	-27.8%	310	1.67%	26	54.1%	45.9%	0.0%	344	3,609	0.00%	100.00%

Most Active Products (Traded Contracts)

Bloomberg Energy Subindex Future	XLEN	550
Bloomberg Industrial Metals Subindex Future	FCIN	271
Bloomberg Precious Metals Subindex Future	FCPR	221
BBG Precious Metals Future	XLPR	126
Bloomberg ex-Agriculture & Livestock Subindex Future	FCXB	46
BBG ex-Agri & Livestock Future	XLXB	17

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Options	Futures
2020	1,231	-81.9%	56	13.81%	20	50.0%	50.0%	0.0%	57	1,674	0.00%	100.00%
2019	46,287	-9.9%	183	5.69%	385	50.6%	49.3%	0.1%	2,276	2,025	0.00%	100.00%
2018	51,363	-51.9%	203	5.64%	411	49.9%	49.7%	0.4%	1,473	1,732	0.00%	100.00%
2017	106,699	11.2%	418	1.68%	359	50.0%	30.2%	19.8%	1,594	7,720	0.00%	100.00%
2016	95,983	58.7%	373	3.47%	607	49.3%	50.6%	0.1%	1,327	8,032	0.28%	99.72%



Commodity Derivatives :: Commodity Index Derivatives

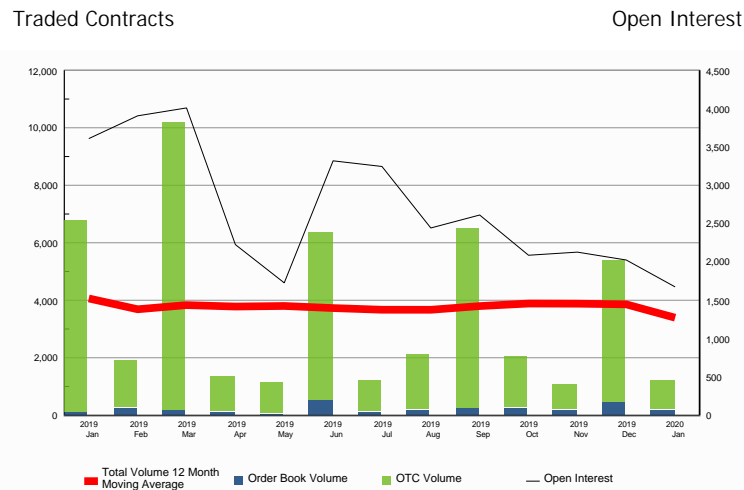
Number of Products	23
Number of Series	528
Launched Products per Month	0

Volume Development Trend

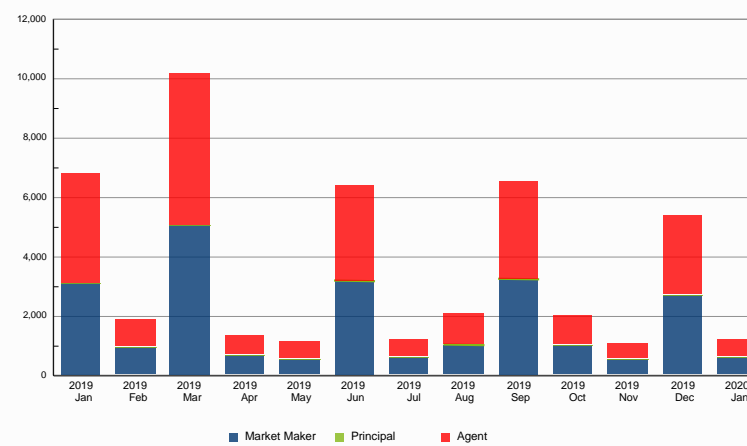
YoY Change | YTM/YTM prev. Year |

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

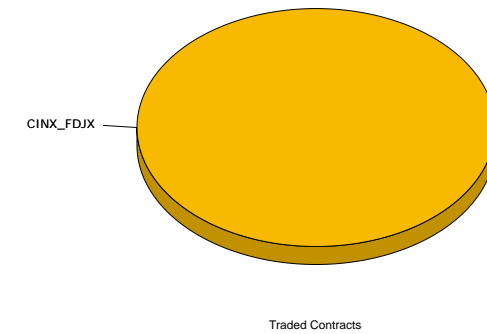
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	1,231	-81.9%	56	13.81%	20	50.0%	50.0%	0.0%	57	1,674		
Dec 2019	5,411	-5.0%	301	7.89%	46	50.0%	50.0%	0.0%	209	2,025		
Nov 2019	1,087	-5.5%	52	17.85%	19	50.0%	50.0%	0.0%	34	2,128		
Oct 2019	2,055	108.2%	89	11.48%	32	50.0%	50.0%	0.0%	70	2,087		
Sep 2019	6,538	30.7%	311	3.87%	38	50.0%	49.7%	0.3%	269	2,612		
Aug 2019	2,114	-0.8%	96	8.61%	28	50.0%	48.9%	1.1%	206	2,443		
Jul 2019	1,224	-36.0%	53	10.87%	27	49.9%	50.1%	0.0%	39	3,245		
Jun 2019	6,396	-12.1%	320	7.72%	54	49.8%	49.8%	0.4%	286	3,319		
May 2019	1,137	27.2%	52	3.78%	11	50.0%	50.0%	0.0%	38	1,727		
Apr 2019	1,378	-30.7%	69	9.58%	22	50.0%	50.0%	0.0%	102	2,226		
Mar 2019	10,215	20.6%	486	2.04%	50	50.0%	50.0%	0.0%	613	4,009		
Feb 2019	1,921	-70.2%	96	11.24%	32	49.8%	50.2%	0.0%	63	3,906		
Jan 2019	6,811	-27.8%	310	1.67%	26	54.1%	45.9%	0.0%	344	3,609		

Most Active Products (Traded Contracts)		
Bloomberg Energy Subindex	XLEN	550
Bloomberg Industrial Metals Subindex	FCIN	271
Bloomberg Precious Metals Subindex	FCPR	221
BBG Precious Metals	XLPR	126
Bloomberg ex-Agriculture & Livestock Subindex	FCXB	46
BBG ex-Agri & Livestock	XLXB	17

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	1,231	-81.9%	56	13.81%	20	50.0%	50.0%	0.0%	57	1,674		
2019	46,287	-9.9%	183	5.69%	385	50.6%	49.3%	0.1%	2,276	2,025		
2018	51,363	-51.9%	203	5.64%	411	49.9%	49.7%	0.4%	1,473	1,732		
2017	106,699	11.5%	418	1.68%	359	50.0%	30.2%	19.8%	1,594	7,718		
2016	95,657	59.8%	372	3.14%	425	49.4%	50.5%	0.1%	1,290	8,030		



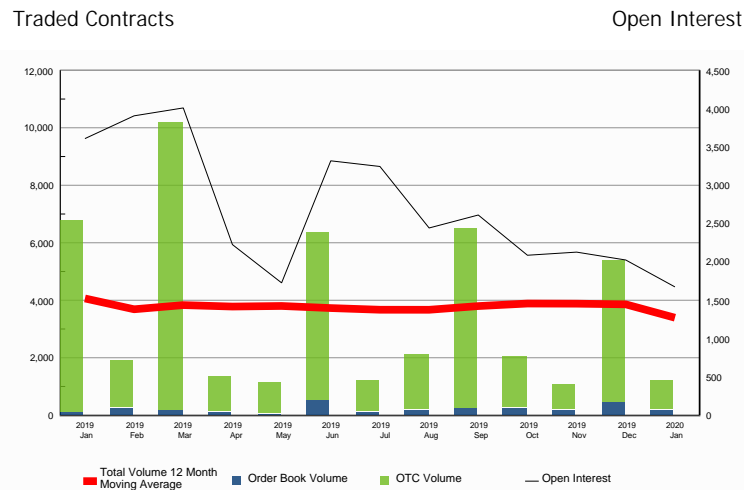
Commodity Derivatives :: Commodity Index Derivatives :: Commodity Index Futures

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

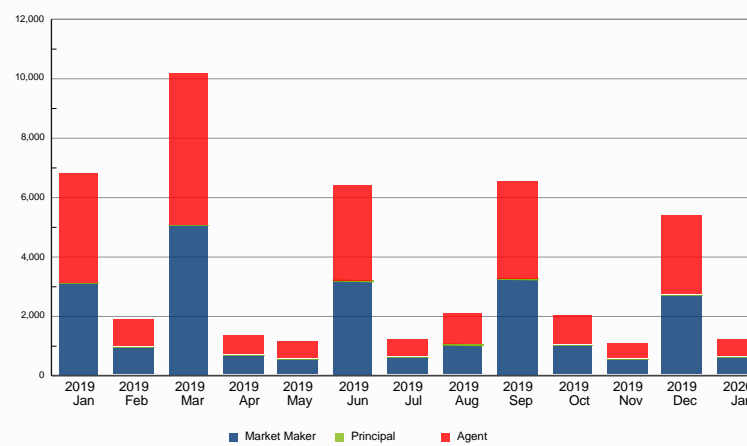
Volume Development Trend

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

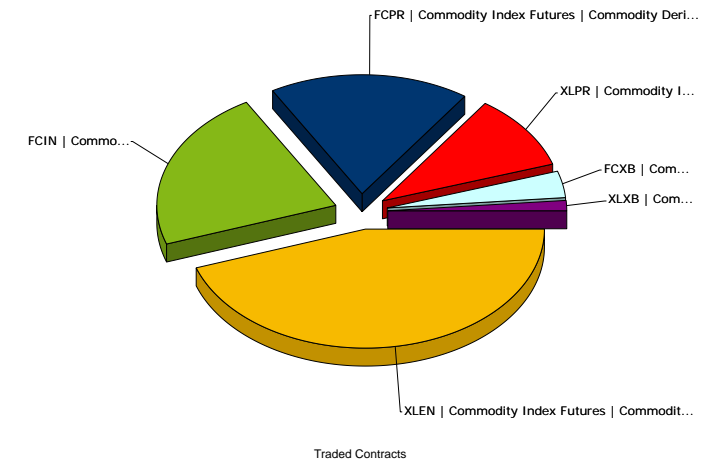
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	1,231	-81.9%	56	13.81%	20	50.0%	50.0%	0.0%	57	1,674		
Dec 2019	5,411	-5.0%	301	7.89%	46	50.0%	50.0%	0.0%	209	2,025		
Nov 2019	1,087	-5.5%	52	17.85%	19	50.0%	50.0%	0.0%	34	2,128		
Oct 2019	2,055	108.2%	89	11.48%	32	50.0%	50.0%	0.0%	70	2,087		
Sep 2019	6,538	30.7%	311	3.87%	38	50.0%	49.7%	0.3%	269	2,612		
Aug 2019	2,114	-0.8%	96	8.61%	28	50.0%	48.9%	1.1%	206	2,443		
Jul 2019	1,224	-36.0%	53	10.87%	27	49.9%	50.1%	0.0%	39	3,245		
Jun 2019	6,396	-12.1%	320	7.72%	54	49.8%	49.8%	0.4%	286	3,319		
May 2019	1,137	27.2%	52	3.78%	11	50.0%	50.0%	0.0%	38	1,727		
Apr 2019	1,378	-30.7%	69	9.58%	22	50.0%	50.0%	0.0%	102	2,226		
Mar 2019	10,215	20.6%	486	2.04%	50	50.0%	50.0%	0.0%	613	4,009		
Feb 2019	1,921	-70.2%	96	11.24%	32	49.8%	50.2%	0.0%	63	3,906		
Jan 2019	6,811	-27.8%	310	1.67%	26	54.1%	45.9%	0.0%	344	3,609		

Most Active Products (Traded Contracts)		
Bloomberg Energy Subindex	XLEN	550
Bloomberg Industrial Metals Subindex	FCIN	271
Bloomberg Precious Metals Subindex	FCPR	221
BBG Precious Metals	XLPR	126
Bloomberg ex-Agriculture & Livestock Subindex	FCXB	46
BBG ex-Agri & Livestock	XLXB	17

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	1,231	-81.9%	56	13.81%	20	50.0%	50.0%	0.0%	57	1,674		
2019	46,287	-9.9%	183	5.69%	385	50.6%	49.3%	0.1%	2,276	2,025		
2018	51,363	-51.9%	203	5.64%	411	49.9%	49.7%	0.4%	1,473	1,732		
2017	106,699	11.5%	418	1.68%	359	50.0%	30.2%	19.8%	1,594	7,718		
2016	95,657	59.8%	372	3.14%	425	49.4%	50.5%	0.1%	1,290	8,030		



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

Number of Products	1
Number of Series	282
Launched Products per Month	0

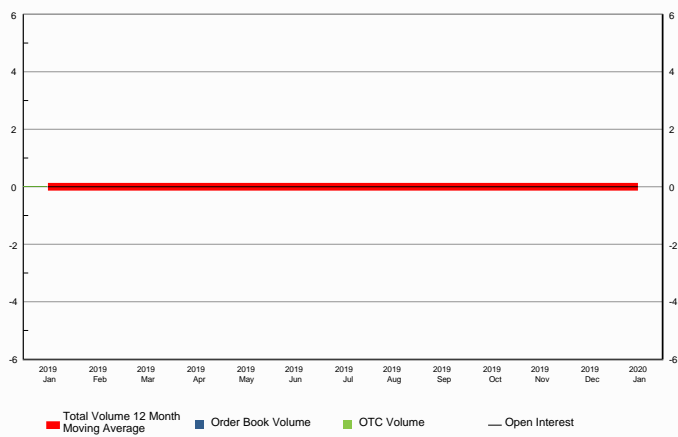
Volume Development Trend

MoM Change YTM/YTM prev. Year

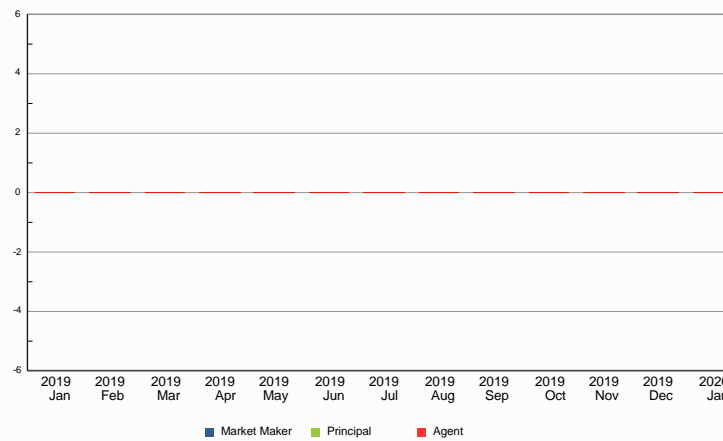
i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

Traded Contracts & Open Interest

Traded Contracts Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

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

Most Active Products (Traded Contracts)

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

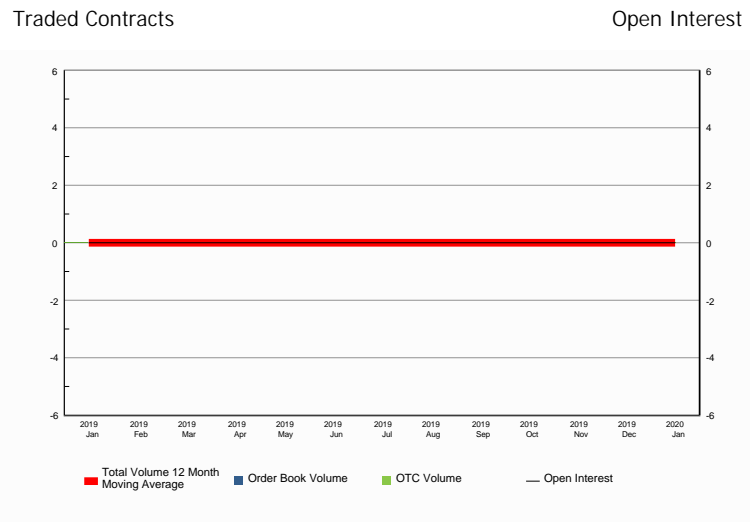


Volume Development Trend

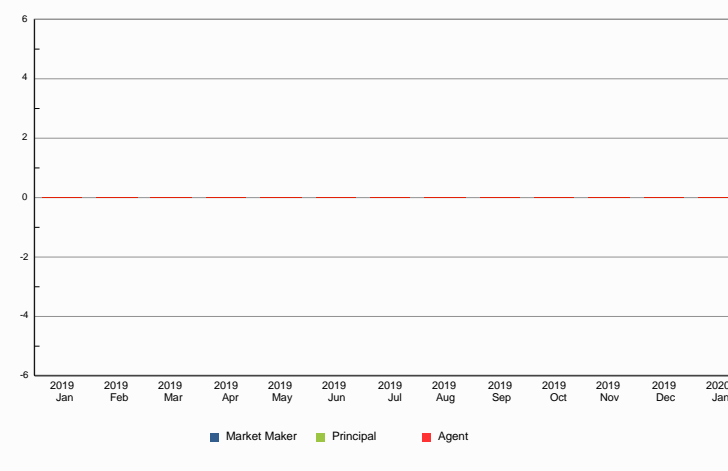
YoY Change YTM/YTM prev. Year

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

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class

No contract volume for reporting period

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

Most Active Products (Traded Contracts)

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2017	0	-100.0%			0				<1	2		
2016	326	-47.8%	1	100.00%	182	24.4%	70.4%	5.2%	37	2	51.23%	32.52%



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

Volume Development Trend

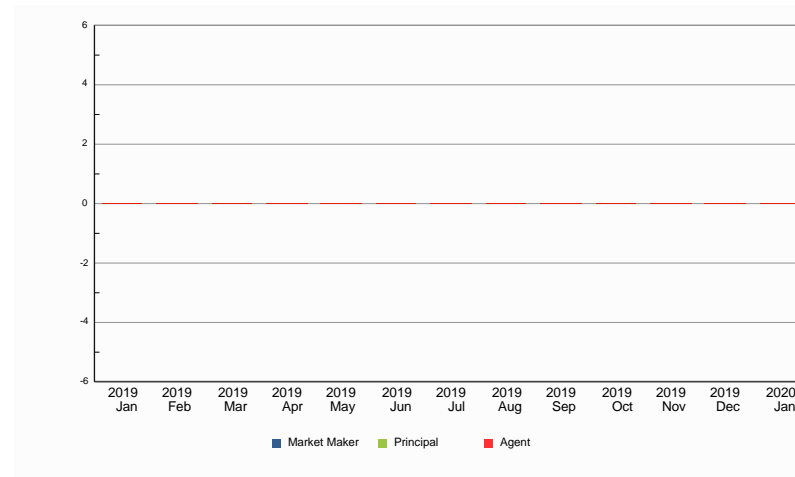
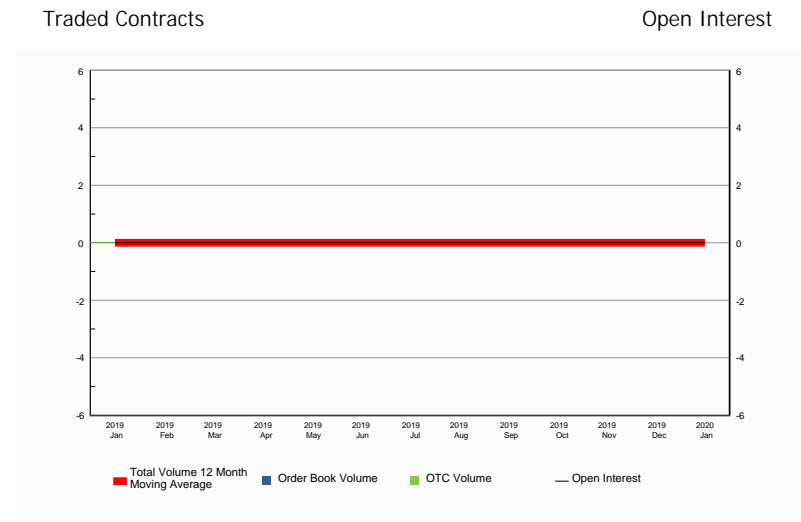
MoM Change YTM/YTM prev. Year

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

Traded Contracts & Open Interest

Traded Contracts by Account Type

Traded Contracts by Product



No contract volume for reporting period

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

Most Active Products (Traded Contracts)

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2017	0				0				<1	0		
2016	53	-100.0%	0	100.00%	37	47.2%	52.8%	0.0%	6	0		



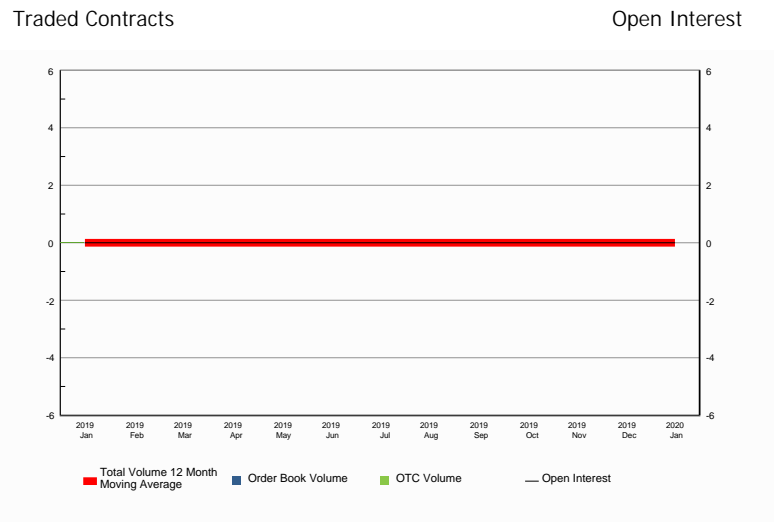
Commodity Derivatives :: Precious Metals Derivatives :: Precious Metals Options

Volume Development Trend

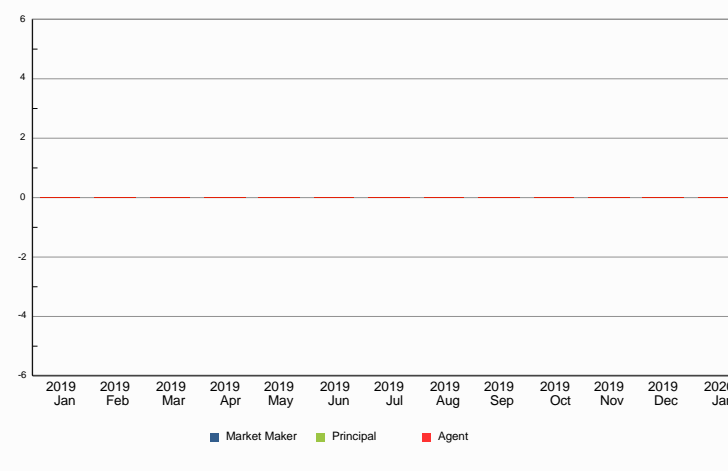
MoM Change YTM/YTM prev. Year

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

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

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

Most Active Products (Traded Contracts)

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2017	0	-100.0%			0				<1	2		
2016	273	-43.6%	1	100.00%	145	20.0%	73.8%	6.2%	31	2	61.17%	38.83%



Property Derivatives

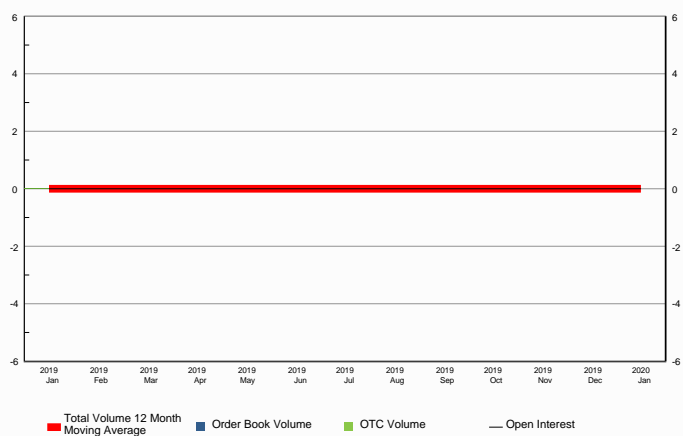
Number of Products	9
Number of Series	45
Launched Products per Month	0

Volume Development Trend

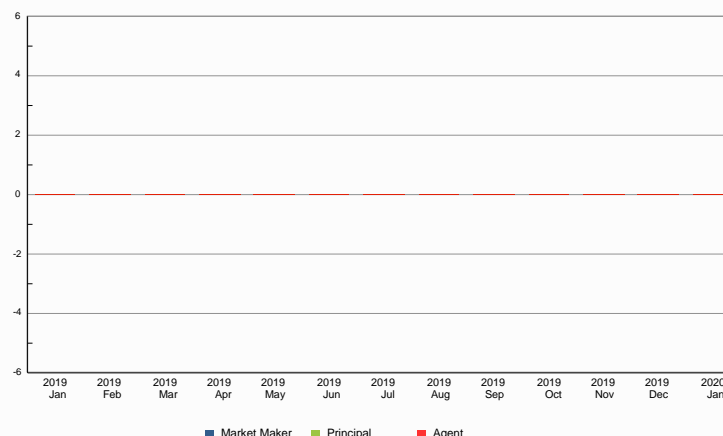
YoY Change	YTM/YTM prev. Year
i < -25%	f >=-25% and < 0%
g >=0% and <=25%	h > 25%

Traded Contracts & Open Interest

Traded Contracts Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type

No contract volume for reporting period

Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Options	Futures
Jan 2019	0	-100.0%			0				<1	0		

Most Active Products (Traded Contracts)

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Options	Futures
2019	0	-100.0%			0				<1	0		
2018	50	-96.1%	0	100.00%	1	100.0%	0.0%	0.0%	3	1,266	0.00%	100.00%
2017	1,286	7.2%	5	1.56%	6	100.0%	0.0%	0.0%	78	1,266	0.00%	100.00%
2016	1,200	-84.8%	5	0.00%	5	79.2%	0.0%	20.8%	73	3,900	0.00%	100.00%



Property Derivatives :: Property Futures

Number of Products	9
Number of Series	45
Launched Products per Month	0

Volume Development Trend

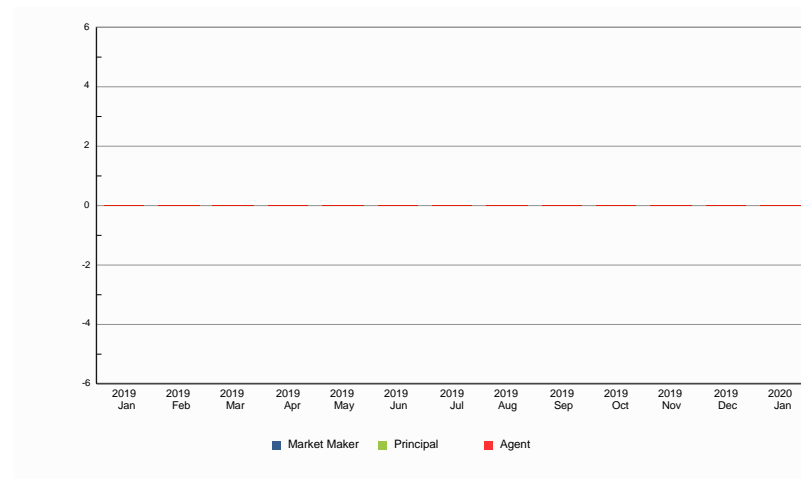
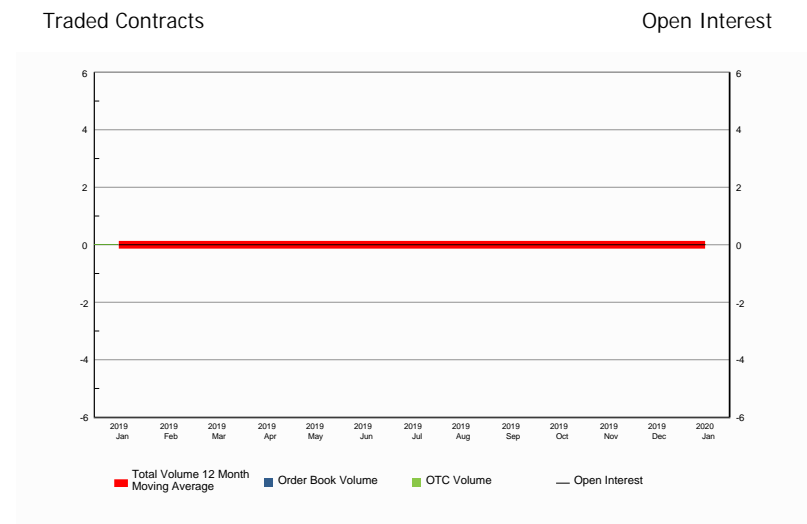
YoY Change YTM/YTM prev. Year

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

Traded Contracts & Open Interest

Traded Contracts by Account Type

Traded Contracts by Product Class



No contract volume for reporting period

Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2019	0	-100.0%			0				<1	0		

Most Active Products (Traded Contracts)

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2019	0	-100.0%			0				<1	0		
2018	50	-96.1%	0	100.00%	1	100.0%	0.0%	0.0%	3	1,266		
2017	1,286	7.2%	5	1.56%	6	100.0%	0.0%	0.0%	78	1,266		
2016	1,200	-84.8%	5	0.00%	5	79.2%	0.0%	20.8%	73	3,900		



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

Number of Products	9
Number of Series	45
Launched Products per Month	0

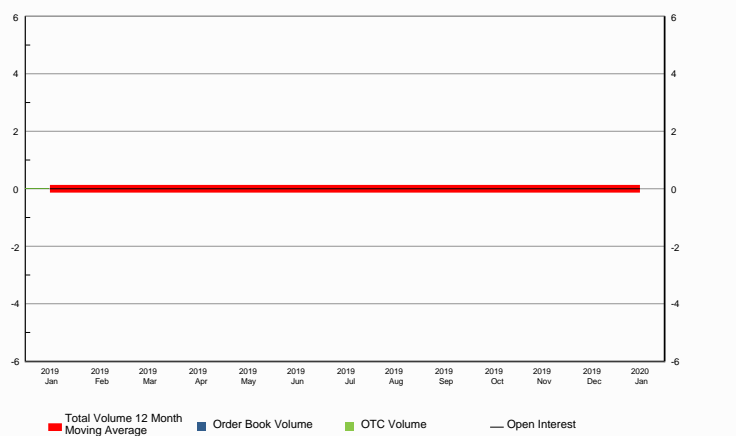
Volume Development Trend

MoM Change YTM/YTM prev. Year

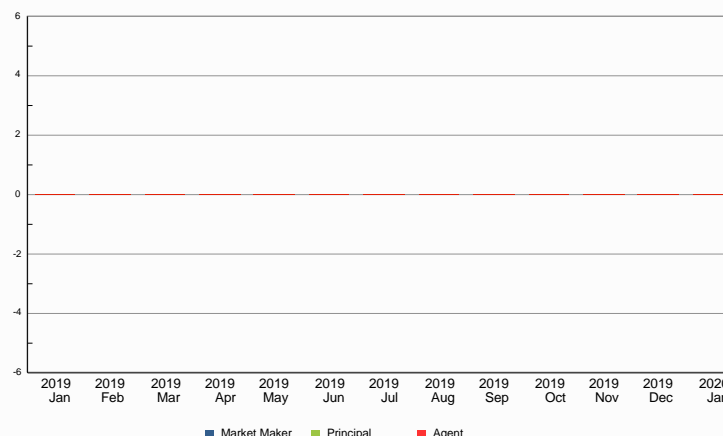
i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

Traded Contracts & Open Interest

Traded Contracts Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2019	0	-100.0%			0				<1	0		

Most Active Products (Traded Contracts)

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2019	0	-100.0%			0				<1	0		
2018	50	-96.1%	0	100.00%	1	100.0%	0.0%	0.0%	3	1,266		
2017	1,286	7.2%	5	1.56%	6	100.0%	0.0%	0.0%	78	1,266		
2016	1,200	-84.8%	5	0.00%	5	79.2%	0.0%	20.8%	73	3,900		

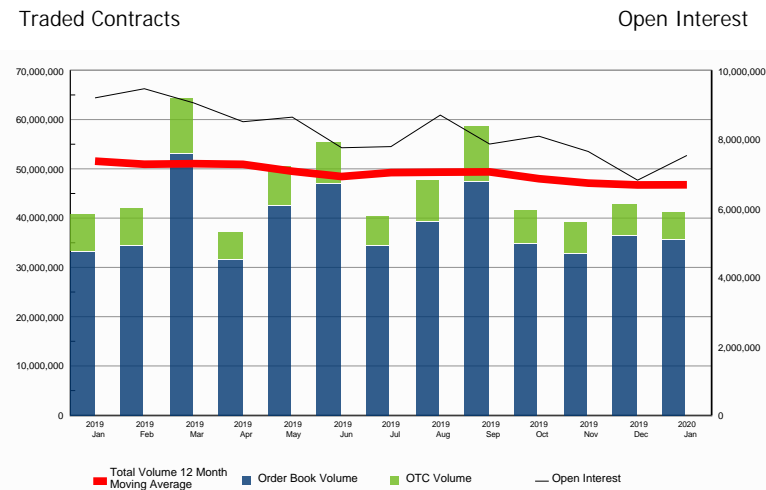
Interest Rate Derivatives

Number of Products	35
Number of Series	5,653
Launched Products per Month	0

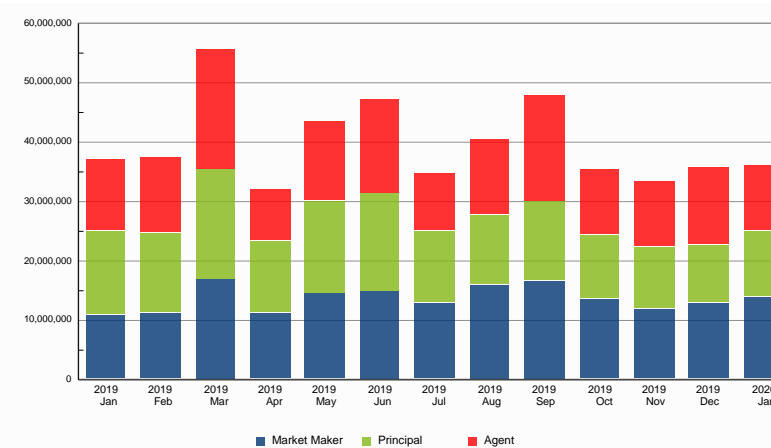
Volume Development Trend

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

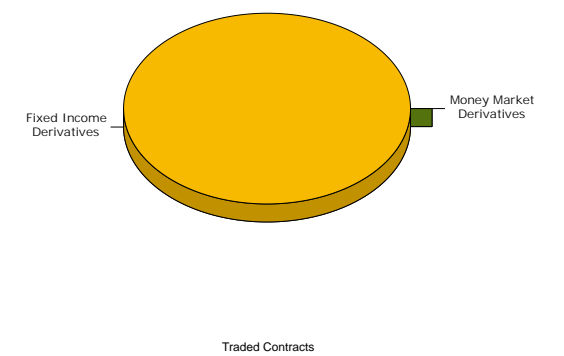
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Options	Futures
Jan 2020	41,381,091	1.0%	1,880,959	86.19%	5,262,085	39.4%	34.0%	26.7%	6,275,209	7,530,829	11.05%	88.95%
Dec 2019	42,784,952	-9.4%	2,376,942	85.26%	3,945,891	47.2%	30.4%	22.4%	6,384,699	6,814,146	6.91%	93.09%
Nov 2019	39,301,830	-21.4%	1,871,516	83.27%	4,358,389	42.9%	30.3%	26.8%	5,902,883	7,645,516	11.48%	88.52%
Oct 2019	41,542,898	-28.6%	1,806,213	83.73%	5,023,701	41.7%	32.9%	25.4%	6,319,013	8,089,284	16.81%	83.19%
Sep 2019	58,565,898	1.2%	2,788,852	80.50%	5,734,741	48.6%	28.1%	23.3%	8,885,447	7,861,971	13.69%	86.31%
Aug 2019	47,711,698	2.3%	2,168,714	82.16%	5,686,967	42.1%	33.2%	24.7%	7,369,250	8,701,445	13.75%	86.25%
Jul 2019	40,291,217	31.1%	1,751,792	85.54%	5,070,634	38.1%	32.1%	29.8%	6,130,561	7,787,545	12.79%	87.21%
Jun 2019	55,529,704	-18.8%	2,776,485	84.56%	4,963,468	43.6%	27.0%	29.4%	8,175,610	7,754,473	7.68%	92.32%
May 2019	50,586,917	-24.9%	2,299,405	84.17%	4,803,950	40.7%	29.1%	30.3%	7,375,353	8,641,452	9.68%	90.32%
Apr 2019	37,262,211	-4.2%	1,863,111	84.85%	4,106,922	37.6%	30.0%	32.3%	5,455,413	8,508,905	13.27%	86.73%
Mar 2019	64,219,080	2.2%	3,058,051	82.27%	4,959,217	44.6%	26.2%	29.2%	9,187,785	9,054,775	9.51%	90.49%
Feb 2019	41,998,313	-15.2%	2,099,916	82.11%	3,997,944	40.9%	26.9%	32.2%	6,038,063	9,465,388	12.48%	87.52%
Jan 2019	40,980,235	-19.2%	1,862,738	81.15%	4,139,174	38.7%	26.9%	34.4%	5,881,907	9,199,795	13.31%	86.69%

Most Active Products (Traded Contracts)

Euro-Bund Futures	Future	FGBL	14,455,617
Euro-Bobl Futures	Future	FGBM	8,584,686
Euro-Schatz Futures	Future	FGBS	6,143,380
Options on Euro-Bund Futures	Option	OGBL	3,574,142
Euro-OAT-Futures	Future	FOAT	2,911,705
Euro-BTP Futures	Future	FBTP	2,199,925
Euro-Buxl® Futures	Future	FGBX	1,277,745
Short Term Euro-BTP-Futures	Future	FBTS	1,219,664
Options on Euro-Bobl Futures	Option	OGBM	415,187
Options on Euro-Schatz Futures	Option	OGBS	341,084

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Options	Futures
2020	41,381,091	1.0%	1,880,959	86.19%	5,262,085	39.4%	34.0%	26.7%	6,275,209	7,530,829	11.05%	88.95%
2019	560,774,953	-10.8%	2,216,502	83.19%	56,790,998	42.6%	29.2%	28.2%	83,105,985	6,814,239	11.61%	88.39%
2018	628,458,932	8.0%	2,484,027	82.23%	60,530,356	42.2%	22.6%	35.2%	88,174,623	8,465,841	12.31%	87.69%
2017	582,135,716	10.6%	2,282,885	82.90%	56,435,869	42.8%	20.4%	36.8%	83,148,674	8,362,880	12.60%	87.40%
2016	526,558,915	3.4%	2,048,867	84.44%	56,800,949	41.5%	17.9%	40.5%	76,102,013	7,617,104	11.26%	88.74%



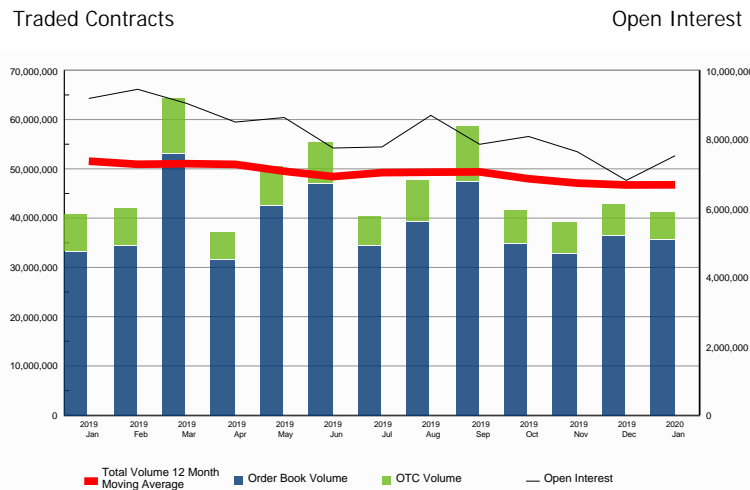
Interest Rate Derivatives :: Fixed Income Derivatives

Number of Products 26
 Number of Series 3,628
 Launched Products per Month 0

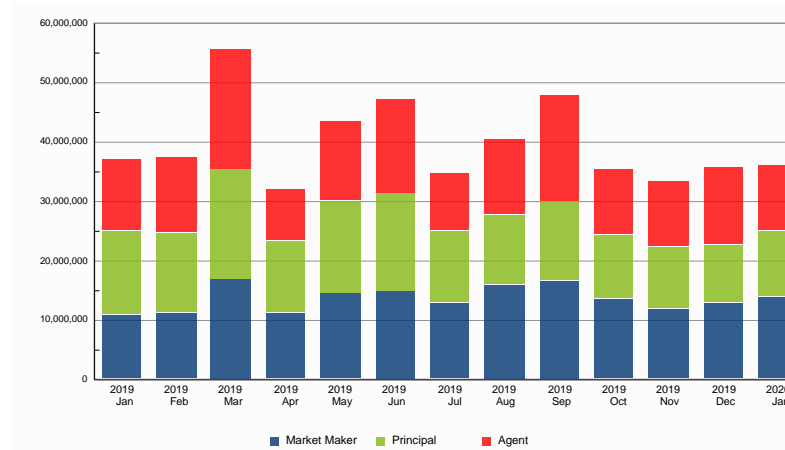
Volume Development Trend

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

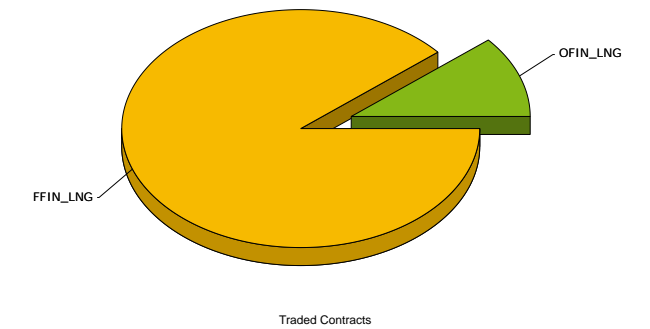
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	41,379,651	1.0%	1,880,893	86.19%	5,262,033	39.4%	34.0%	26.7%	6,274,848	7,524,182	4.15%	6.90%
Dec 2019	42,782,768	-9.4%	2,376,820	85.26%	3,945,849	47.2%	30.4%	22.4%	6,384,152	6,807,840	2.52%	4.39%
Nov 2019	39,299,254	-21.4%	1,871,393	83.27%	4,358,332	42.9%	30.3%	26.8%	5,902,246	7,637,442	4.56%	6.92%
Oct 2019	41,539,752	-28.6%	1,806,076	83.73%	5,023,617	41.7%	32.9%	25.4%	6,318,243	8,081,262	7.48%	9.33%
Sep 2019	58,561,812	1.2%	2,788,658	80.50%	5,734,628	48.6%	28.1%	23.3%	8,884,452	7,854,550	5.01%	8.68%
Aug 2019	47,707,765	2.3%	2,168,535	82.16%	5,686,841	42.1%	33.2%	24.7%	7,368,282	8,692,210	6.08%	7.67%
Jul 2019	40,289,431	31.1%	1,751,714	85.54%	5,070,560	38.1%	32.1%	29.8%	6,130,120	7,778,774	5.32%	7.47%
Jun 2019	55,526,825	-18.8%	2,776,341	84.55%	4,963,343	43.6%	27.0%	29.4%	8,174,896	7,745,825	3.23%	4.45%
May 2019	50,586,145	-24.9%	2,299,370	84.17%	4,803,912	40.7%	29.1%	30.3%	7,375,165	8,630,459	3.73%	5.95%
Apr 2019	37,256,057	-4.2%	1,862,803	84.85%	4,106,851	37.7%	30.0%	32.3%	5,453,891	8,498,143	4.83%	8.43%
Mar 2019	64,215,090	2.2%	3,057,861	82.27%	4,959,120	44.6%	26.2%	29.2%	9,186,815	9,041,788	4.58%	4.94%
Feb 2019	41,994,724	-15.2%	2,099,736	82.11%	3,997,877	40.9%	26.9%	32.2%	6,037,175	9,449,250	6.69%	5.79%
Jan 2019	40,976,418	-19.2%	1,862,564	81.15%	4,139,100	38.7%	26.9%	34.4%	5,880,952	9,183,305	5.77%	7.55%

Most Active Products (Traded Contracts)		
Euro-Bund Futures	FGBL	14,455,617
Euro-Bobl Futures	FBGM	8,584,686
Euro-Schatz Futures	FGBS	6,143,380
Options on Euro-Bund Futures	OGBL	3,574,142
Euro-OAT-Futures	FOAT	2,911,705
Euro-BTP Futures	FBTP	2,199,925
Euro-Buxl® Futures	FGBX	1,277,745
Short Term Euro-BTP-Futures	FBTS	1,219,664
Options on Euro-Bobl Futures	OGBM	415,187
Options on Euro-Schatz Futures	OGBS	341,084

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	41,379,651	1.0%	1,880,893	86.19%	5,262,033	39.4%	34.0%	26.7%	6,274,848	7,524,182	4.15%	6.90%
2019	560,736,041	-10.8%	2,216,348	83.19%	56,790,030	42.6%	29.2%	28.2%	83,096,388	6,807,933	4.91%	6.70%
2018	628,386,613	8.0%	2,483,742	82.23%	60,528,324	42.2%	22.6%	35.2%	88,156,534	8,448,779	5.64%	6.68%
2017	582,058,894	10.6%	2,282,584	82.90%	56,432,713	42.8%	20.4%	36.8%	83,129,445	8,328,784	5.15%	7.45%
2016	526,379,365	3.6%	2,048,169	84.43%	56,794,362	41.5%	17.9%	40.5%	76,057,012	7,428,483	4.28%	6.98%



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

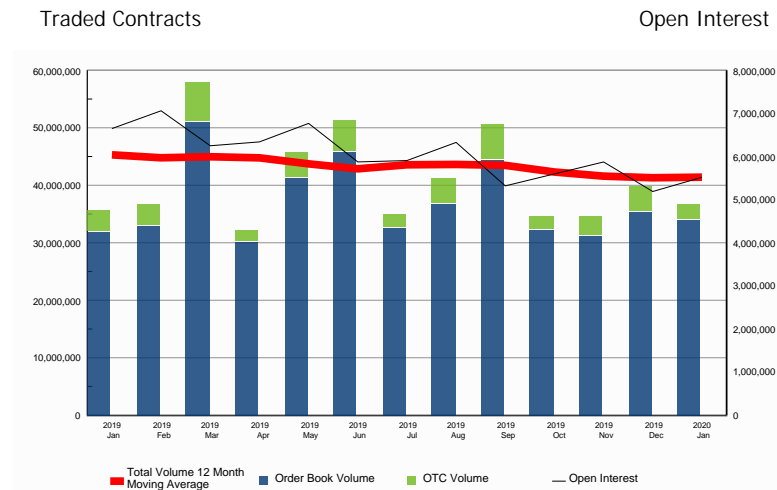
Number of Products	16
Number of Series	48
Launched Products per Month	0

Volume Development Trend

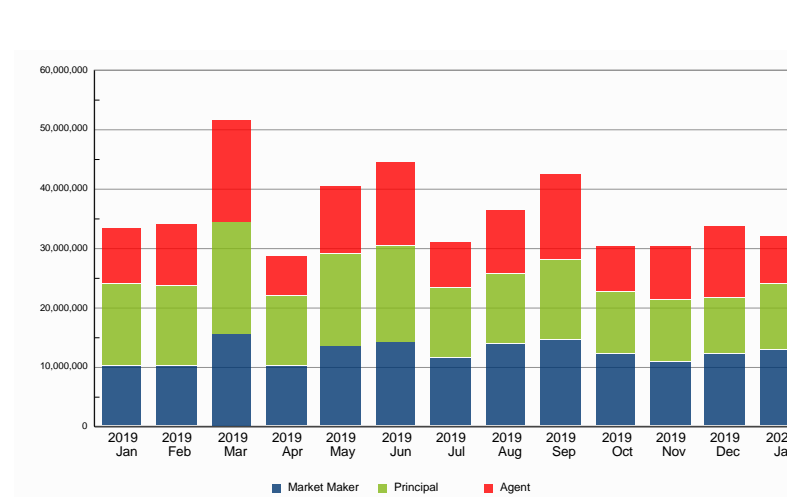
MoM Change **f** YTM/YTM prev. Year **g**

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

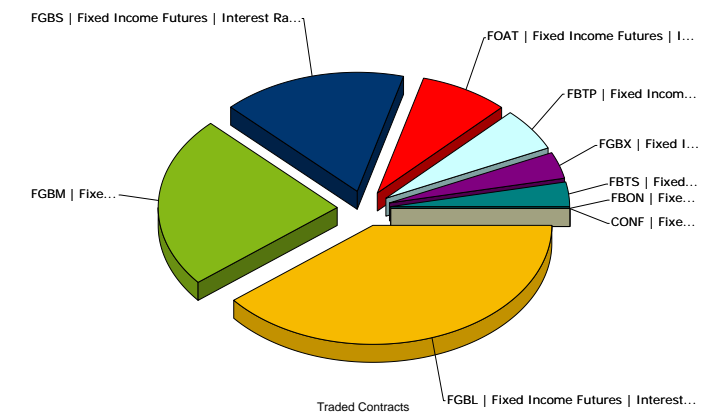
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	36,805,232	3.6%	1,672,965	92.15%	5,212,017	35.2%	34.9%	29.9%	5,530,692	5,518,491		
Dec 2019	39,825,748	-7.9%	2,212,542	88.58%	3,913,296	45.4%	30.6%	24.0%	5,899,012	5,188,912		
Nov 2019	34,787,052	-19.8%	1,656,526	89.66%	4,319,990	38.6%	31.3%	30.1%	5,190,013	5,874,082		
Oct 2019	34,558,479	-28.7%	1,502,543	93.63%	4,971,026	34.5%	35.2%	30.4%	5,240,837	5,596,908		
Sep 2019	50,544,785	-3.7%	2,406,895	88.12%	5,669,640	44.2%	29.0%	26.9%	7,609,169	5,318,849		
Aug 2019	41,145,669	1.7%	1,870,258	89.09%	5,615,163	37.3%	34.2%	28.5%	6,292,471	6,327,174		
Jul 2019	35,135,904	31.4%	1,527,648	92.37%	5,010,281	33.4%	33.1%	33.5%	5,292,103	5,906,251		
Jun 2019	51,260,115	-16.7%	2,563,006	89.01%	4,922,885	40.9%	27.5%	31.6%	7,497,094	5,874,889		
May 2019	45,691,060	-21.5%	2,076,866	90.09%	4,763,509	36.5%	30.1%	33.4%	6,627,990	6,768,668		
Apr 2019	32,313,079	-6.6%	1,615,654	93.16%	4,061,198	31.5%	31.7%	36.8%	4,690,322	6,339,013		
Mar 2019	58,104,962	3.8%	2,766,903	87.97%	4,904,732	40.9%	27.0%	32.1%	8,263,201	6,249,936		
Feb 2019	36,753,545	-14.2%	1,837,677	89.76%	3,948,729	35.4%	28.1%	36.5%	5,254,564	7,060,826		
Jan 2019	35,520,355	-17.4%	1,614,562	89.74%	4,091,315	32.1%	28.5%	39.4%	5,086,951	6,648,432		

Most Active Products (Traded Contracts)		
Euro-Bund Futures	FGBL	14,455,617
Euro-Bobl Futures	FGBM	8,584,686
Euro-Schatz Futures	FGBS	6,143,380
Euro-OAT-Futures	FOAT	2,911,705
Euro-BTP Futures	FBTP	2,199,925
Euro-Buxl® Futures	FGBX	1,277,745
Short Term Euro-BTP-Futures	FBTS	1,219,664
Euro-Bono Futures	FBON	9,758
CONF Futures	CONF	2,752

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	36,805,232	3.6%	1,672,965	92.15%	5,212,017	35.2%	34.9%	29.9%	5,530,692	5,518,491		
2019	495,640,753	-10.0%	1,959,054	89.85%	56,191,764	38.1%	30.2%	31.7%	72,943,727	5,189,003		
2018	551,003,098	8.3%	2,177,878	89.67%	59,844,650	37.0%	23.1%	39.9%	77,132,399	6,244,200		
2017	508,720,954	8.9%	1,994,984	91.23%	55,753,546	37.0%	21.0%	41.9%	72,521,643	6,003,198		
2016	467,101,979	9.0%	1,817,517	91.87%	56,262,446	36.5%	18.1%	45.4%	67,441,362	5,188,122		

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

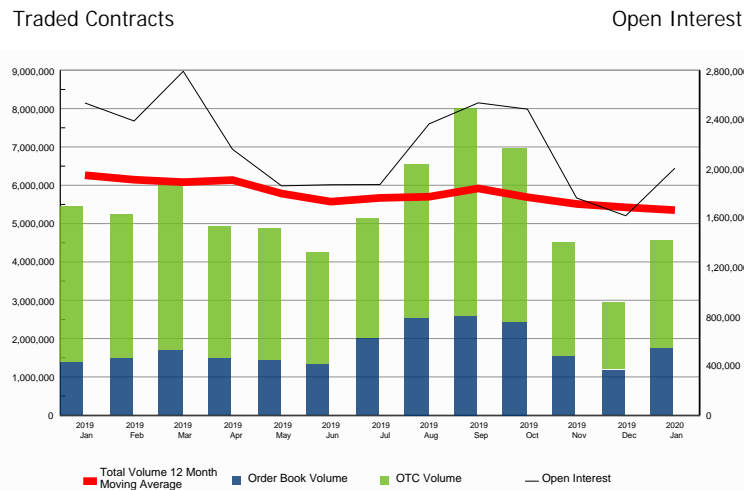
Number of Products	10
Number of Series	3,580
Launched Products per Month	0

Volume Development Trend

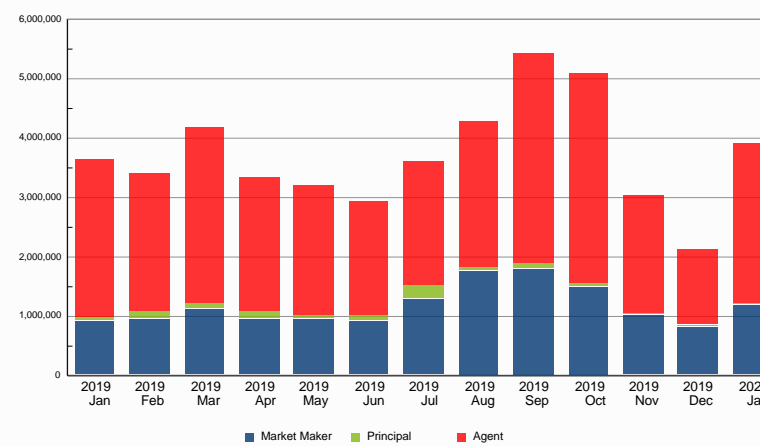
MoM Change **h** YTM/YTM prev. Year **f**

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

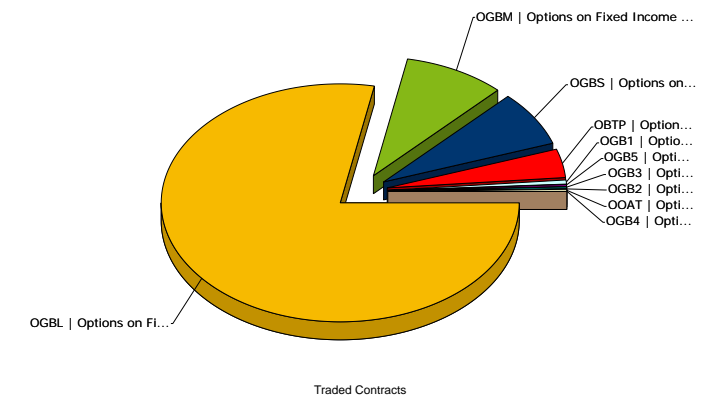
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	4,574,419	-16.2%	207,928	38.18%	50,016	72.9%	26.1%	1.0%	744,156	2,005,691	37.54%	62.46%
Dec 2019	2,957,020	-26.2%	164,279	40.57%	32,553	71.0%	27.9%	1.1%	485,141	1,618,928	36.44%	63.56%
Nov 2019	4,512,202	-31.9%	214,867	33.96%	38,342	76.3%	22.6%	1.2%	712,233	1,763,360	39.72%	60.28%
Oct 2019	6,981,273	-28.2%	303,534	34.74%	52,591	77.5%	21.6%	1.0%	1,077,407	2,484,354	44.51%	55.49%
Sep 2019	8,017,027	48.1%	381,763	32.46%	64,988	76.5%	22.5%	1.1%	1,275,282	2,535,701	36.62%	63.38%
Aug 2019	6,562,096	5.8%	298,277	38.70%	71,678	72.0%	26.7%	1.3%	1,075,810	2,365,036	44.21%	55.79%
Jul 2019	5,153,527	29.5%	224,066	39.00%	60,279	70.4%	25.1%	4.5%	838,017	1,872,523	41.62%	58.38%
Jun 2019	4,266,710	-37.3%	213,336	30.97%	40,458	75.9%	21.4%	2.7%	677,801	1,870,936	42.05%	57.95%
May 2019	4,895,085	-46.3%	222,504	28.89%	40,403	79.1%	19.3%	1.6%	747,175	1,861,791	38.50%	61.50%
Apr 2019	4,942,978	15.2%	247,149	30.56%	45,653	77.8%	19.2%	3.0%	763,569	2,159,130	36.43%	63.57%
Mar 2019	6,110,128	-11.0%	290,958	28.07%	54,388	79.9%	18.6%	1.5%	923,614	2,791,852	48.12%	51.88%
Feb 2019	5,241,179	-21.1%	262,059	28.50%	49,148	79.3%	18.0%	2.7%	782,610	2,388,424	53.58%	46.42%
Jan 2019	5,456,063	-29.1%	248,003	25.25%	47,785	81.6%	16.6%	1.7%	794,001	2,534,873	43.33%	56.67%

Most Active Products (Traded Contracts)

Options on Euro-Bund Futures	OGBL	3,574,142
Options on Euro-Bobl Futures	OGBM	415,187
Options on Euro-Schatz Futures	OGBS	341,084
Options on Euro BTP Futures	OBTP	186,072
Bund Weekly Options - Week1	OGB1	15,636
Bund Weekly Options - Week5	OGB5	13,945
Bund Weekly Options - Week3	OGB3	9,813
Bund Weekly Options - Week2	OGB2	9,154
Options on Euro-OAT Futures	OOAT	5,322
Bund Weekly Options - Week4	OGB4	4,064

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	4,574,419	-16.2%	207,928	38.18%	50,016	72.9%	26.1%	1.0%	744,156	2,005,691	37.54%	62.46%
2019	65,095,288	-15.9%	257,294	32.48%	598,266	76.6%	21.5%	1.9%	10,152,662	1,618,930	42.32%	57.68%
2018	77,383,515	5.5%	305,864	29.24%	683,674	78.9%	19.3%	1.9%	11,024,135	2,204,579	45.79%	54.21%
2017	73,337,940	23.7%	287,600	25.10%	679,167	82.9%	16.1%	1.0%	10,607,802	2,325,586	40.84%	59.16%
2016	59,277,386	-25.3%	230,651	25.83%	531,916	81.6%	16.4%	2.0%	8,615,650	2,240,361	38.04%	61.96%

Interest Rate Derivatives :: Money Market Derivatives

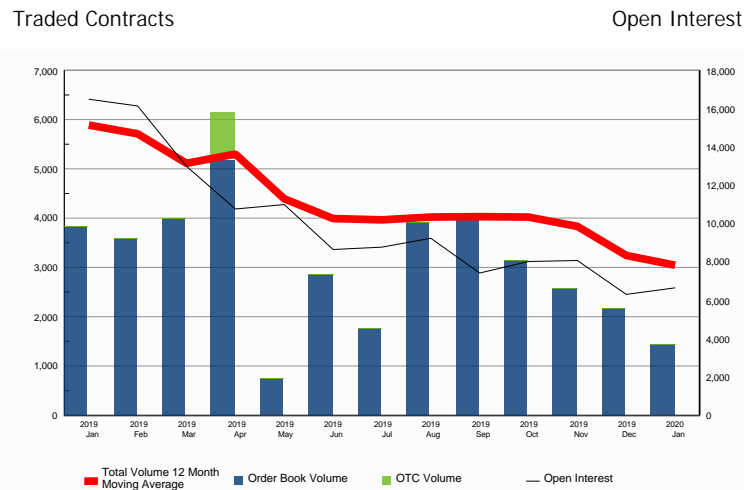
Number of Products	9
Number of Series	2,025
Launched Products per Month	0

Volume Development Trend

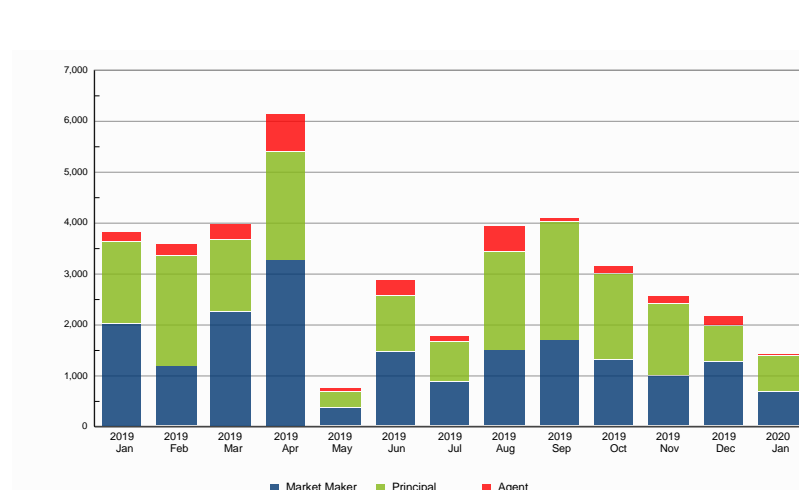
YoY Change | YTM/YTM prev. Year |

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

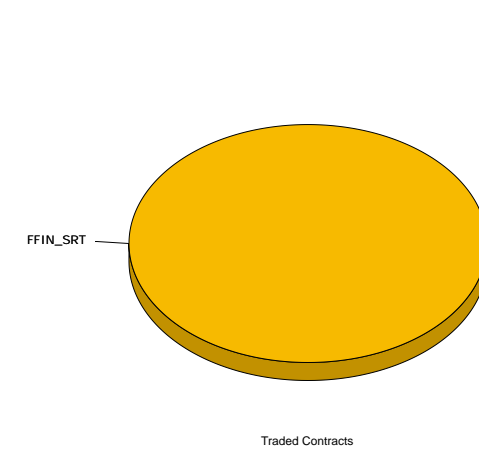
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	1,440	-62.3%	65	100.00%	52	2.2%	46.4%	51.4%	361	6,647		
Dec 2019	2,184	-76.4%	121	100.00%	42	8.7%	59.1%	32.2%	546	6,306		12.59%
Nov 2019	2,576	-46.8%	123	100.00%	57	7.0%	37.9%	55.0%	637	8,074		
Oct 2019	3,146	-3.1%	137	100.00%	84	4.8%	42.1%	53.1%	770	8,022		2.07%
Sep 2019	4,086	2.2%	195	100.00%	113	1.8%	41.9%	56.3%	995	7,421		0.12%
Aug 2019	3,933	21.0%	179	100.00%	126	12.4%	38.7%	48.8%	969	9,235		0.13%
Jul 2019	1,786	-14.9%	78	100.00%	74	7.7%	50.0%	42.3%	441	8,771		0.73%
Jun 2019	2,879	-62.6%	144	100.00%	125	10.5%	51.0%	38.5%	714	8,648		0.38%
May 2019	772	-93.4%	35	100.00%	38	12.4%	49.1%	38.5%	188	10,993		
Apr 2019	6,154	57.9%	308	84.40%	71	12.6%	53.2%	34.2%	1,522	10,762		0.16%
Mar 2019	3,990	-64.3%	190	100.00%	97	7.7%	56.6%	35.7%	970	12,987		1.38%
Feb 2019	3,589	-37.3%	179	100.00%	67	6.4%	32.9%	60.6%	888	16,138		
Jan 2019	3,817	-30.2%	174	100.00%	74	5.2%	53.2%	41.7%	955	16,490		

Most Active Products (Traded Contracts)

Three-Month EURIBOR	FEU3	1,440
Futures		

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	1,440	-62.3%	65	100.00%	52	2.2%	46.4%	51.4%	361	6,647		
2019	38,912	-46.2%	154	97.53%	968	8.0%	47.1%	44.9%	9,597	6,306		1.13%
2018	72,319	-5.9%	286	100.00%	2,032	10.5%	46.7%	42.8%	18,089	17,062		0.84%
2017	76,822	-57.2%	301	98.70%	3,156	8.5%	65.2%	26.3%	19,229	34,096		3.02%
2016	179,550	-84.9%	699	90.89%	6,587	9.4%	73.9%	16.7%	45,001	188,621	5.57%	0.12%

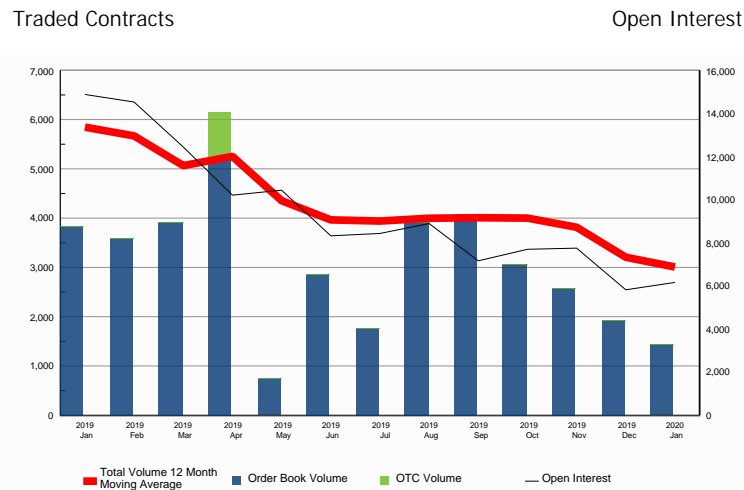
Interest Rate Derivatives :: Money Market Derivatives :: Money Market Futures

Number of Products	4
Number of Series	67
Launched Products per Month	0

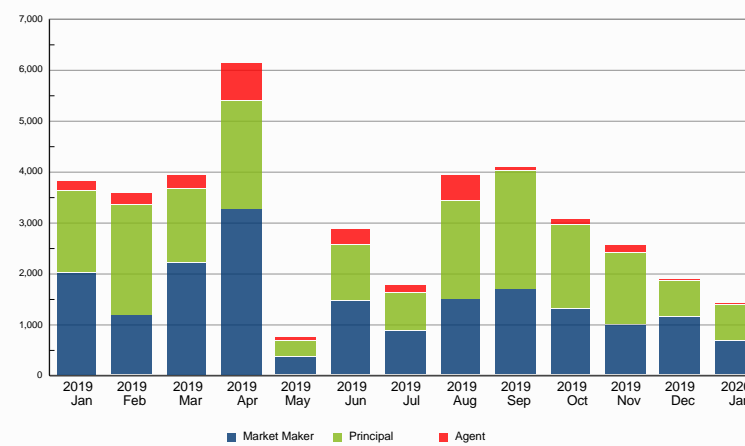
Volume Development Trend

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

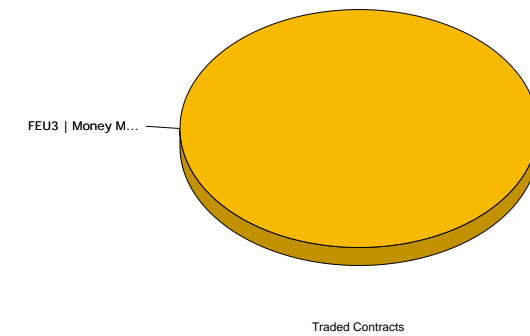
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Orderbook Share		Agent	Market Maker	Principal			Calls	Puts
Jan 2020	1,440	-62.3%	65	100.00%	52	2.2%	46.4%	51.4%	361	6,160		
Dec 2019	1,909	-79.3%	106	100.00%	36	2.8%	60.4%	36.9%	479	5,819		
Nov 2019	2,576	-46.3%	123	100.00%	57	7.0%	37.9%	55.0%	637	7,750		
Oct 2019	3,081	-3.0%	134	100.00%	77	3.8%	42.0%	54.2%	754	7,698		
Sep 2019	4,081	3.1%	194	100.00%	111	1.7%	41.9%	56.4%	994	7,162		
Aug 2019	3,928	20.9%	179	100.00%	125	12.4%	38.7%	48.9%	968	8,891		
Jul 2019	1,773	-13.8%	77	100.00%	68	7.4%	50.0%	42.6%	438	8,432		
Jun 2019	2,868	-62.0%	143	100.00%	122	10.4%	51.0%	38.7%	712	8,322		
May 2019	772	-93.3%	35	100.00%	38	12.4%	49.1%	38.5%	188	10,438		
Apr 2019	6,144	57.7%	307	84.38%	69	12.5%	53.2%	34.3%	1,520	10,207		
Mar 2019	3,935	-64.8%	187	100.00%	90	7.1%	56.7%	36.2%	957	12,442		
Feb 2019	3,589	-37.3%	179	100.00%	67	6.4%	32.9%	60.6%	888	14,527		
Jan 2019	3,817	-28.9%	174	100.00%	74	5.2%	53.2%	41.7%	955	14,879		

Most Active Products (Traded Contracts)		
Three-Month EURIBOR Futures	FEU3	1,440

Year	Traded Contracts				No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change	Daily Average	Order Book Share		Agent	Market Maker	Principal			Calls	Puts
2020	1,440	-62.3%	65	100.00%	52	2.2%	46.4%	51.4%	361	6,160		
2019	38,473	-46.3%	152	97.50%	934	7.6%	47.0%	45.4%	9,489	5,819		
2018	71,709	-3.8%	283	100.00%	1,964	10.2%	46.7%	43.1%	17,938	15,451		
2017	74,505	-56.0%	292	98.66%	3,135	6.8%	66.1%	27.1%	18,661	31,895		
2016	169,335	-55.0%	659	96.25%	6,580	4.0%	78.3%	17.8%	42,447	71,206		



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

Number of Products	5
Number of Series	1,958
Launched Products per Month	0

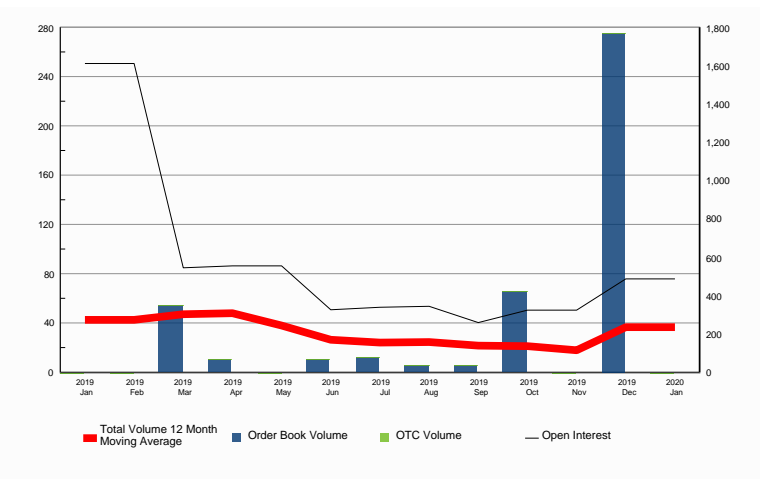
Volume Development Trend

MoM Change i YTM/YTM prev. Year

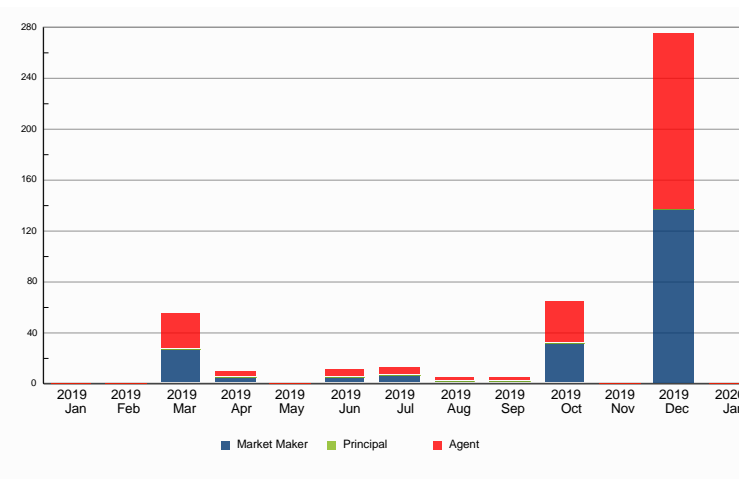
i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

Traded Contracts & Open Interest

Traded Contracts Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	0	450.0%			0				<1	487		
Dec 2019	275	-100.0%	15	100.00%	6	50.0%	50.0%	0.0%	67	487		100.00%
Nov 2019	0	-7.1%			0				<1	324		
Oct 2019	65	-87.5%	3	100.00%	7	50.0%	50.0%	0.0%	16	324		100.00%
Sep 2019	5	-67.5%	0	100.00%	2	50.0%	50.0%	0.0%	1	259		100.00%
Aug 2019	5	-92.7%	0	100.00%	1	50.0%	50.0%	0.0%	1	344		100.00%
Jul 2019	13	-100.0%	1	100.00%	6	50.0%	50.0%	0.0%	3	339		100.00%
Jun 2019	11		1	100.00%	3	50.0%	50.0%	0.0%	3	326		100.00%
May 2019	0	-100.0%			0				<1	555		
Apr 2019	10		1	100.00%	2	50.0%	50.0%	0.0%	2	555		100.00%
Mar 2019	55		3	100.00%	7	50.0%	50.0%	0.0%	14	545		100.00%
Feb 2019	0				0				<1	1,611		
Jan 2019	0	-100.0%			0				<1	1,611		

Most Active Products (Traded Contracts)

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	0				0				<1	487		
2019	439	-28.0%	2	100.00%	34	50.0%	50.0%	0.0%	108	487		100.00%
2018	610	-73.7%	2	100.00%	68	50.0%	50.0%	0.0%	151	1,611		100.00%
2017	2,317	-77.3%	9	100.00%	21	62.9%	37.1%	0.0%	568	2,201		100.00%
2016	10,215	-98.7%	40	2.10%	7	99.0%	1.0%	0.0%	2,553	117,415	97.90%	2.10%



Capital Market Derivatives

Volume Development Trend

YoY Change

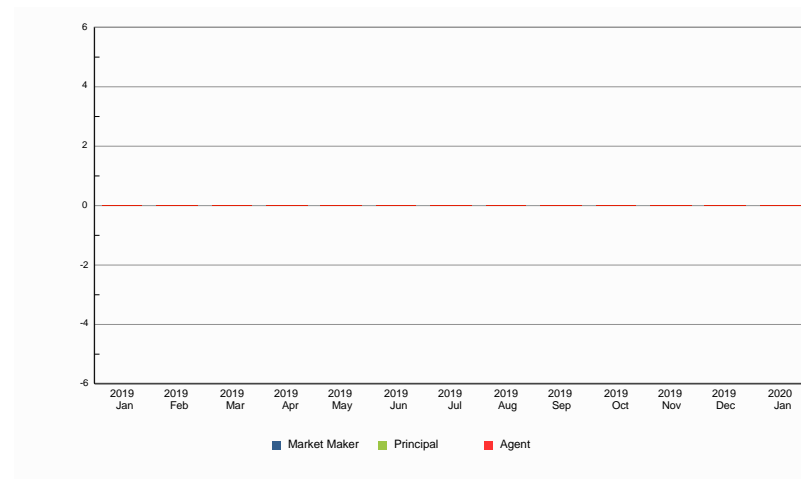
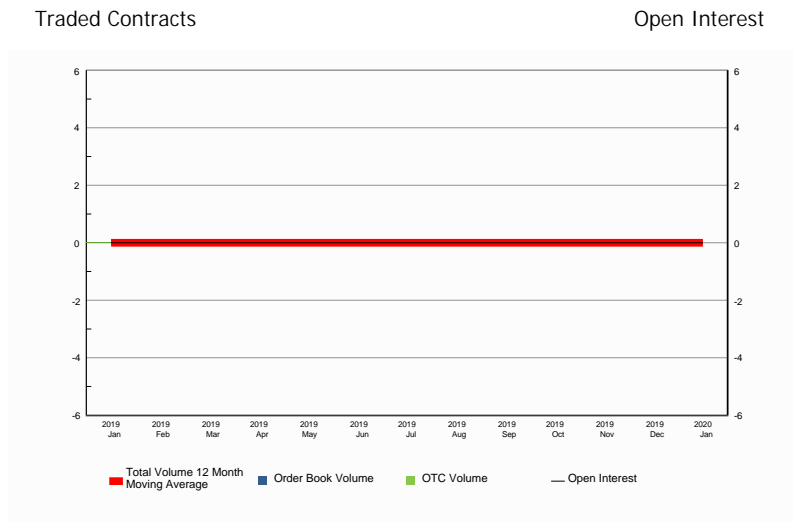
YTM/YTM prev. Year

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

Traded Contracts & Open Interest

Traded Contracts by Account Type

Traded Contracts by Product Type



No contract volume for reporting period

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

Most Active Products (Traded Contracts)

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

2016	0	-100.0%			0				<1	0		
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Capital Market Derivatives :: Capital Market Futures

Volume Development Trend

YoY Change

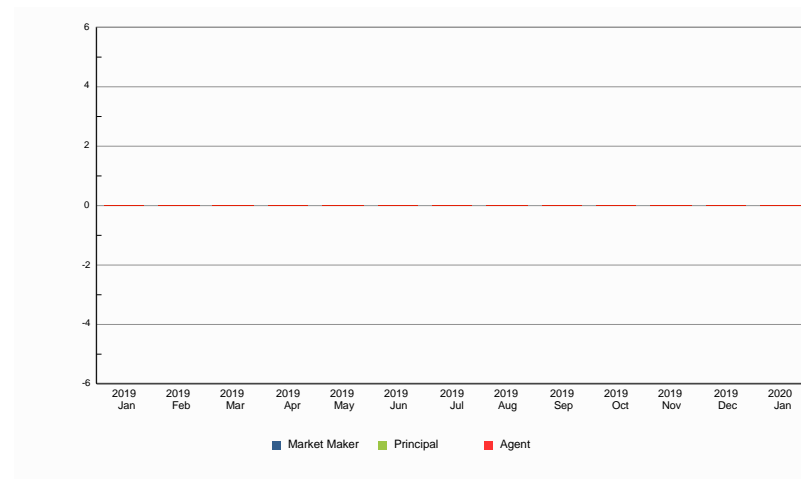
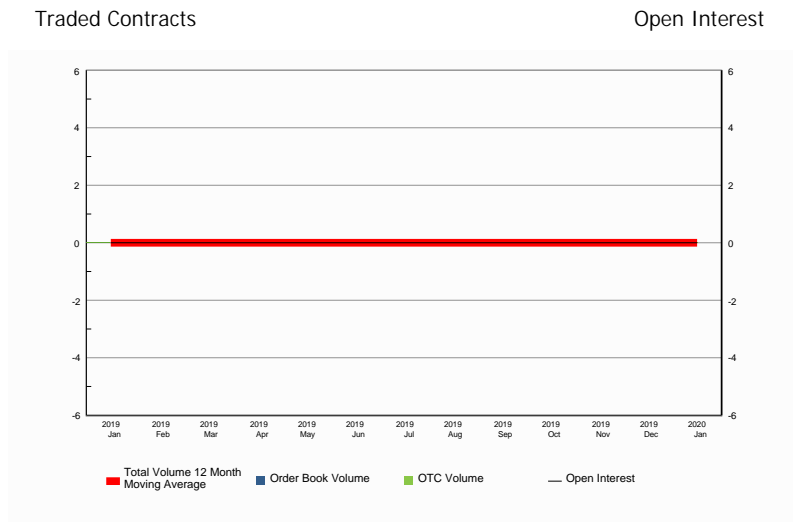
YTM/YTM prev. Year

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

Traded Contracts & Open Interest

Traded Contracts by Account Type

Traded Contracts by Product Class



No contract volume for reporting period

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

Most Active Products (Traded Contracts)

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

2016	0	-100.0%			0				<1	0		
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Capital Market Derivatives :: Capital Market Futures :: LDX IRS Constant Maturity Futures

Volume Development Trend

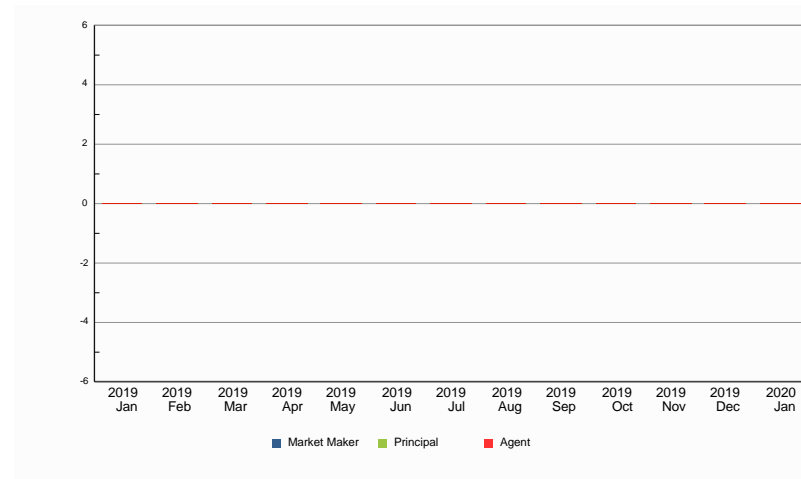
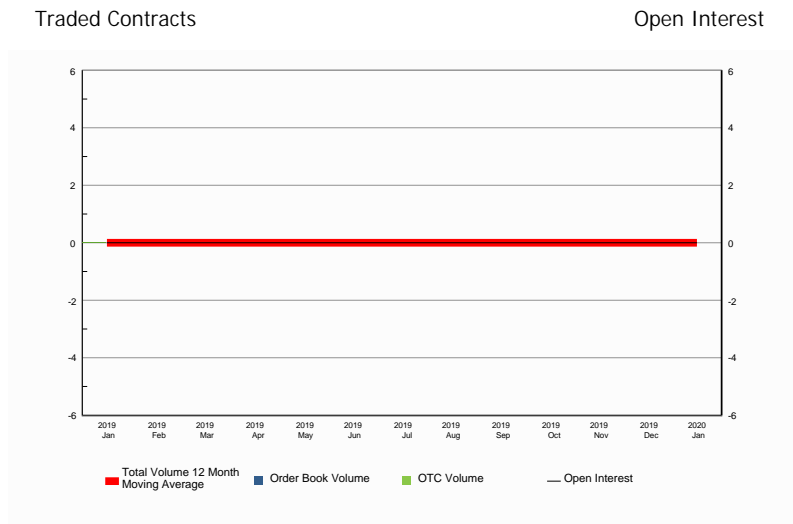
MoM Change YTM/YTM prev. Year

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

Traded Contracts & Open Interest

Traded Contracts by Account Type

Traded Contracts by Product



No contract volume for reporting period

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

Most Active Products (Traded Contracts)

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

2016	0	-100.0%			0				<1	0		
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Foreign Exchange Derivatives

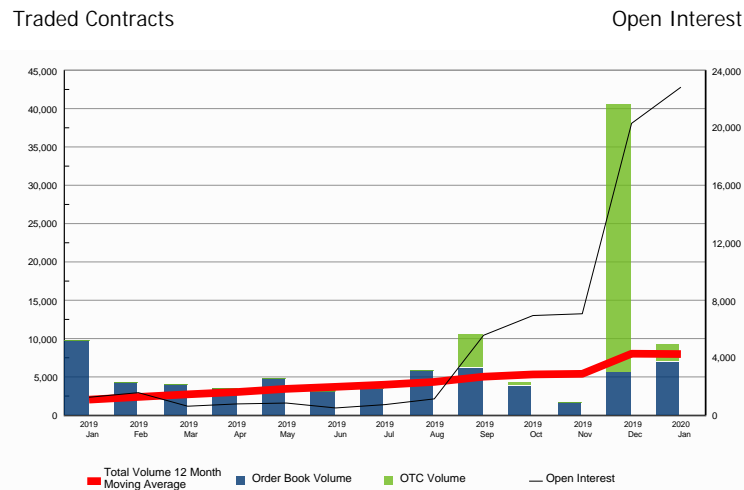
Number of Products	35
Number of Series	9,622
Launched Products per Month	0

Volume Development Trend

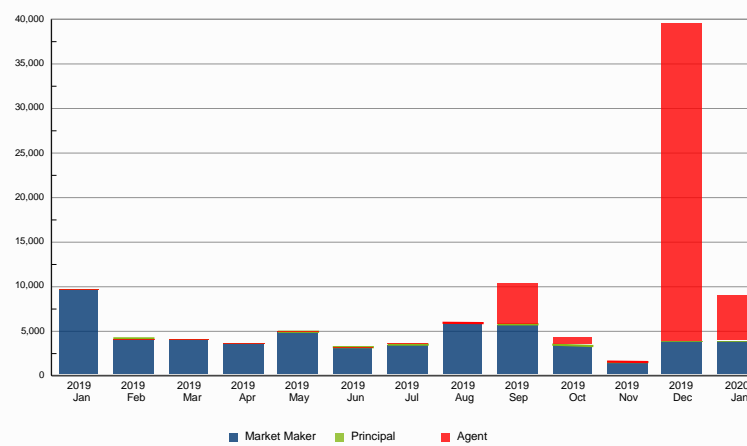
YoY Change **f** YTM/YTM prev. Year **f**

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

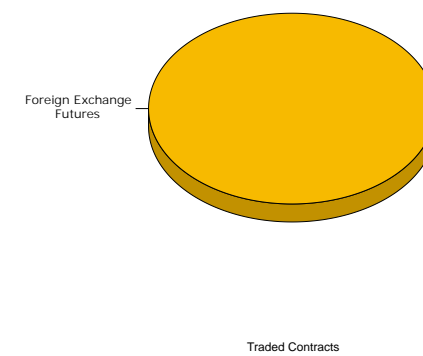
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Options	Futures
Jan 2020	9,141	-5.7%	416	75.50%	790	56.7%	43.3%	0.0%	915	22,824	0.00%	100.00%
Dec 2019	40,535	348.0%	2,252	13.77%	1,104	90.1%	9.9%	0.0%	4,067	20,308	0.00%	100.00%
Nov 2019	1,602	145.0%	76	100.00%	969	3.2%	96.6%	0.2%	150	7,060	0.00%	100.00%
Oct 2019	4,317	445.8%	188	88.05%	1,733	18.8%	77.5%	3.7%	431	6,936	0.00%	100.00%
Sep 2019	10,474	356.8%	499	58.97%	1,929	44.8%	55.2%	0.0%	1,045	5,564	0.00%	100.00%
Aug 2019	5,958	276.6%	271	100.00%	1,339	0.6%	99.4%	0.0%	599	1,137	0.00%	100.00%
Jul 2019	3,637	>1000%	158	100.00%	1,010	3.3%	96.6%	0.1%	367	739	0.00%	100.00%
Jun 2019	3,223	>1000%	161	99.97%	821	0.0%	99.9%	0.1%	312	505	0.00%	100.00%
May 2019	4,952	>1000%	225	100.00%	1,685	0.0%	100.0%	0.0%	480	849	0.00%	100.00%
Apr 2019	3,636		182	100.00%	2,069	0.0%	100.0%	0.0%	357	788	0.00%	100.00%
Mar 2019	4,065		194	100.00%	2,336	0.0%	100.0%	0.0%	399	627	0.00%	100.00%
Feb 2019	4,210		211	100.00%	1,635	0.0%	99.9%	0.1%	418	1,570	0.00%	100.00%
Jan 2019	9,690		440	100.00%	1,006	0.0%	100.0%	0.0%	978	1,248	0.00%	100.00%

Most Active Products (Traded Contracts)			
FX futures on EURUSD	Future	FCEU	6,019
FX futures on EURCHF	Future	FCEF	2,395
FX futures on GBPUSD	Future	FCPU	227
Rolling Spot Future on EURUSD	Future	RSEU	150
Rolling Spot Future on USDJPY	Future	RSUY	81
FX futures on USDCHF	Future	FCUF	65
FX Futures on NZDUSD	Future	FCNU	45
Rolling Spot Future on GBPUSD	Future	RSPU	41
Rolling Spot Futures on EURGBP	Future	RSEP	32
FX Futures on AUDUSD	Future	FCAU	31

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Options	Futures
2020	9,141	-5.7%	416	75.50%	790	56.7%	43.3%	0.0%	915	22,824	0.00%	100.00%
2019	96,299	553.6%	381	58.70%	17,636	43.9%	55.9%	0.2%	9,602	20,308	0.00%	100.00%
2018	14,733	324.1%	58	100.00%	3,093	0.1%	99.8%	0.1%	1,466	902	0.00%	100.00%
2017	3,474	-73.9%	14	100.00%	275	2.6%	97.4%	0.0%	345	344	100.00%	0.00%
2016	13,298	-34.9%	52	100.00%	752	1.3%	97.4%	1.3%	1,355	1,615	99.97%	0.03%

Foreign Exchange Derivatives :: Foreign Exchange Futures

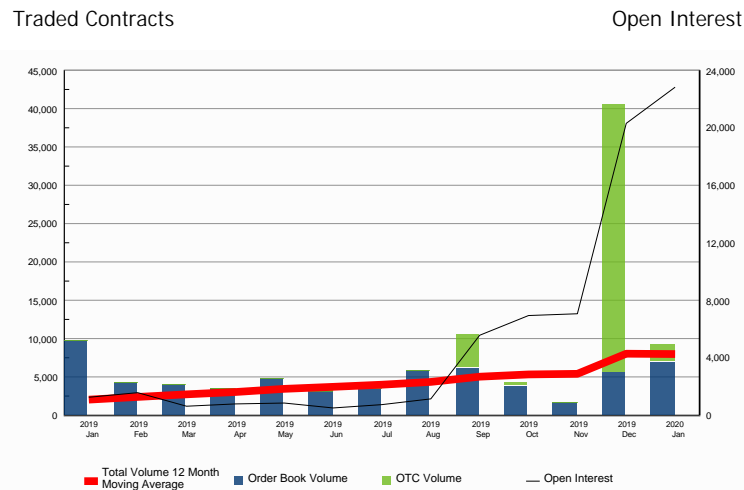
Number of Products	24
Number of Series	216
Launched Products per Month	0

Volume Development Trend

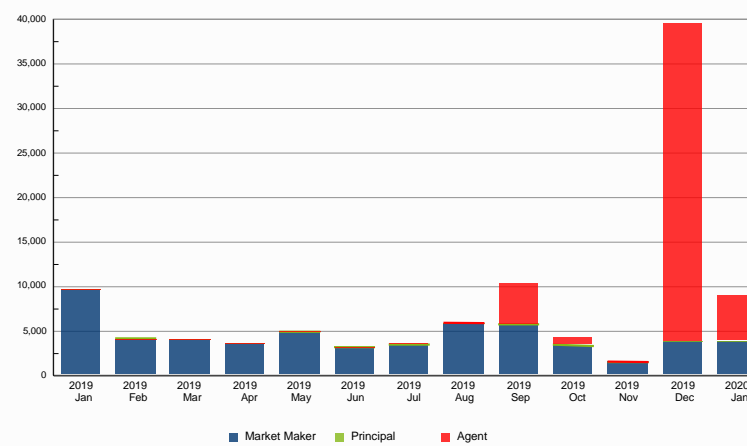
YoY Change **f** YTM/YTM prev. Year **f**

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

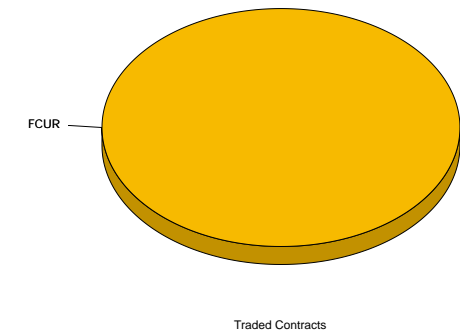
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
Jan 2020	9,141	-5.7%	416	75.50%	790	56.7%	43.3%	0.0%	915	22,824		
Dec 2019	40,535	348.0%	2,252	13.77%	1,104	90.1%	9.9%	0.0%	4,067	20,308		
Nov 2019	1,602	145.0%	76	100.00%	969	3.2%	96.6%	0.2%	150	7,060		
Oct 2019	4,317	445.8%	188	88.05%	1,733	18.8%	77.5%	3.7%	431	6,936		
Sep 2019	10,474	356.8%	499	58.97%	1,929	44.8%	55.2%	0.0%	1,045	5,564		
Aug 2019	5,958	276.6%	271	100.00%	1,339	0.6%	99.4%	0.0%	599	1,137		
Jul 2019	3,637	>1000%	158	100.00%	1,010	3.3%	96.6%	0.1%	367	739		
Jun 2019	3,223	>1000%	161	99.97%	821	0.0%	99.9%	0.1%	312	505		
May 2019	4,952	>1000%	225	100.00%	1,685	0.0%	100.0%	0.0%	480	849		
Apr 2019	3,636		182	100.00%	2,069	0.0%	100.0%	0.0%	357	788		
Mar 2019	4,065		194	100.00%	2,336	0.0%	100.0%	0.0%	399	627		
Feb 2019	4,210		211	100.00%	1,635	0.0%	99.9%	0.1%	418	1,570		
Jan 2019	9,690		440	100.00%	1,006	0.0%	100.0%	0.0%	978	1,248		

Most Active Products (Traded Contracts)		
FX futures on EURUSD	FCEU	6,019
FX futures on EURCHF	FCEF	2,395
FX futures on GBPUSD	FCPU	227
Rolling Spot Future on EURUSD	RSEU	150
Rolling Spot Future on USDJPY	RSUY	81
FX futures on USDCHF	FCUF	65
FX Futures on NZDUSD	FCNU	45
Rolling Spot Future on GBPUSD	RSPU	41
Rolling Spot Futures on EURGBP	RSEP	32
FX Futures on AUDUSD	FCAU	31

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2020	9,141	-5.7%	416	75.50%	790	56.7%	43.3%	0.0%	915	22,824		
2019	96,299	553.6%	381	58.70%	17,636	43.9%	55.9%	0.2%	9,602	20,308		
2018	14,733	-100.0%	58	100.00%	3,093	0.1%	99.8%	0.1%	1,466	902		
2017	0	-93.0%			0				<1	0		
2016	4	0.0%	0	100.00%	4	0.0%	50.0%	50.0%	<1	1		

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

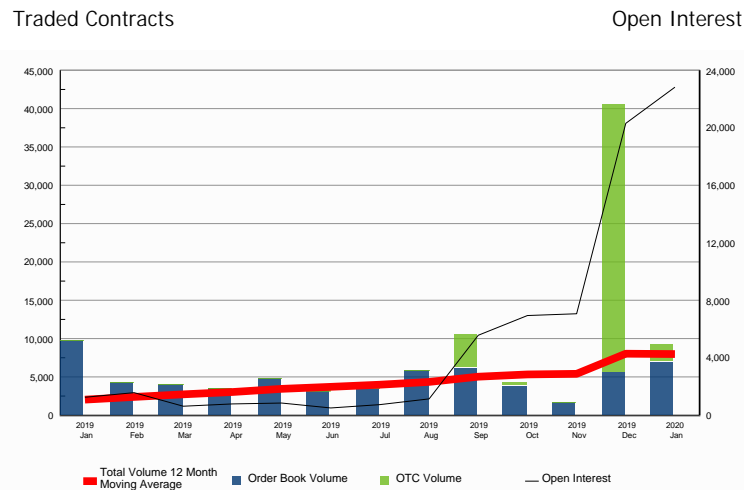
Number of Products	24
Number of Series	216
Launched Products per Month	0

Volume Development Trend

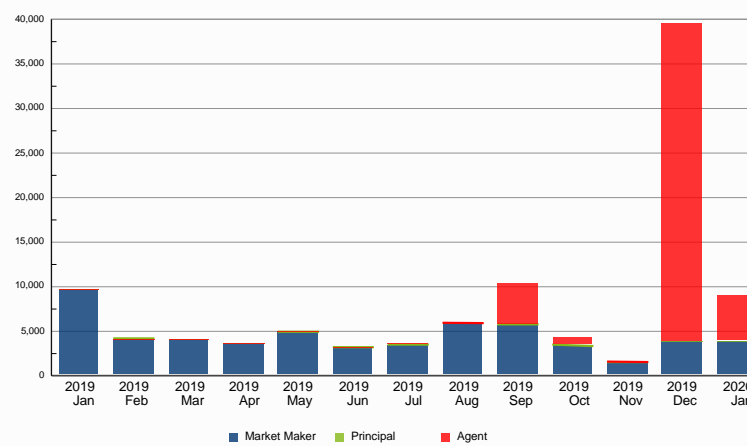
MoM Change **i** YTM/YTM prev. Year **f**

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

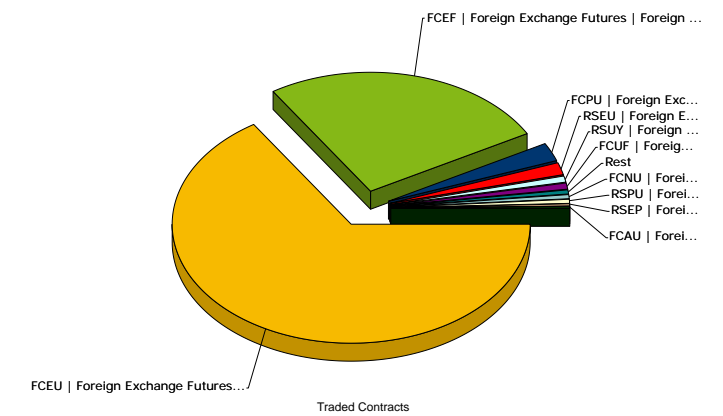
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



Month	Traded Contracts		Daily Average	Orderbook Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
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Nov 2019	1,602	145.0%	76	100.00%	969	3.2%	96.6%	0.2%	150	7,060		
Oct 2019	4,317	445.8%	188	88.05%	1,733	18.8%	77.5%	3.7%	431	6,936		
Sep 2019	10,474	356.8%	499	58.97%	1,929	44.8%	55.2%	0.0%	1,045	5,564		
Aug 2019	5,958	276.6%	271	100.00%	1,339	0.6%	99.4%	0.0%	599	1,137		
Jul 2019	3,637	>1000%	158	100.00%	1,010	3.3%	96.6%	0.1%	367	739		
Jun 2019	3,223	>1000%	161	99.97%	821	0.0%	99.9%	0.1%	312	505		
May 2019	4,952	>1000%	225	100.00%	1,685	0.0%	100.0%	0.0%	480	849		
Apr 2019	3,636		182	100.00%	2,069	0.0%	100.0%	0.0%	357	788		
Mar 2019	4,065		194	100.00%	2,336	0.0%	100.0%	0.0%	399	627		
Feb 2019	4,210		211	100.00%	1,635	0.0%	99.9%	0.1%	418	1,570		
Jan 2019	9,690		440	100.00%	1,006	0.0%	100.0%	0.0%	978	1,248		

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Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
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2019	96,299	553.6%	381	58.70%	17,636	43.9%	55.9%	0.2%	9,602	20,308		
2018	14,733	-100.0%	58	100.00%	3,093	0.1%	99.8%	0.1%	1,466	902		
2017	0	-93.0%			0				<1	0		
2016	4	0.0%	0	100.00%	4	0.0%	50.0%	50.0%	<1	1		



Foreign Exchange Derivatives :: Foreign Exchange Options

Number of Products	11
Number of Series	9,406
Launched Products per Month	0

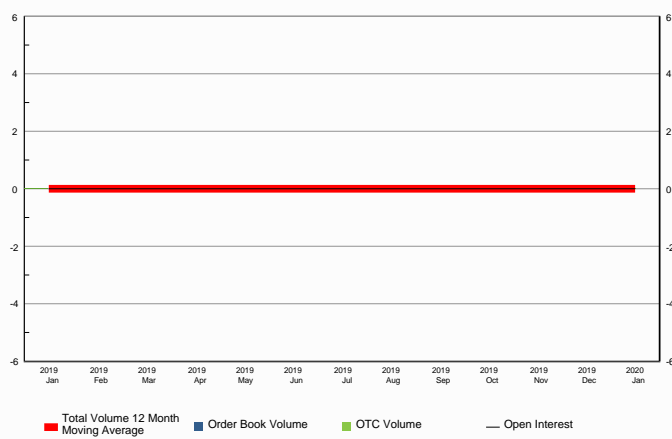
Volume Development Trend

YoY Change YTM/YTM prev. Year

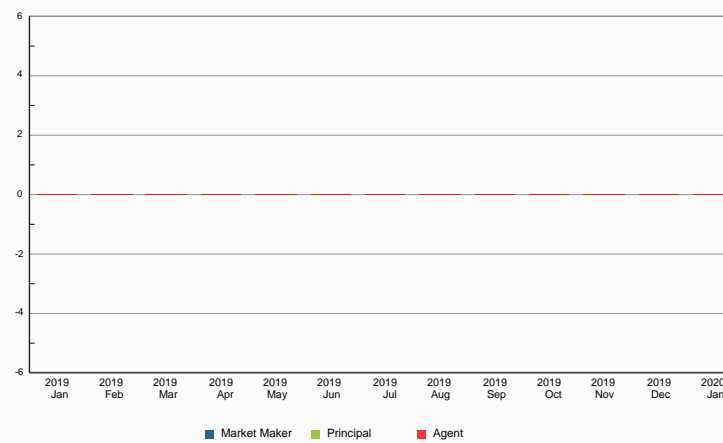
i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

Traded Contracts & Open Interest

Traded Contracts Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class

No contract volume for reporting period

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

Most Active Products (Traded Contracts)

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2018	0	-100.0%			0				<1	0		
2017	3,474	-73.9%	14	100.00%	275	2.6%	97.4%	0.0%	345	344	46.06%	53.94%
2016	13,294	-34.7%	52	100.00%	748	1.3%	97.4%	1.3%	1,355	1,614	44.41%	55.59%



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

Number of Products	11
Number of Series	9,406
Launched Products per Month	0

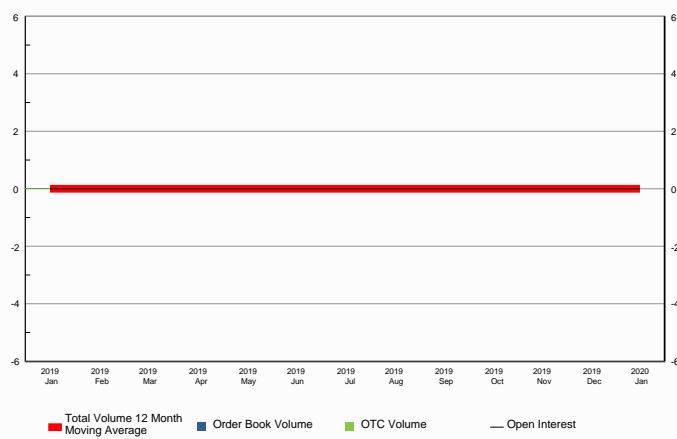
Volume Development Trend

MoM Change YTM/YTM prev. Year

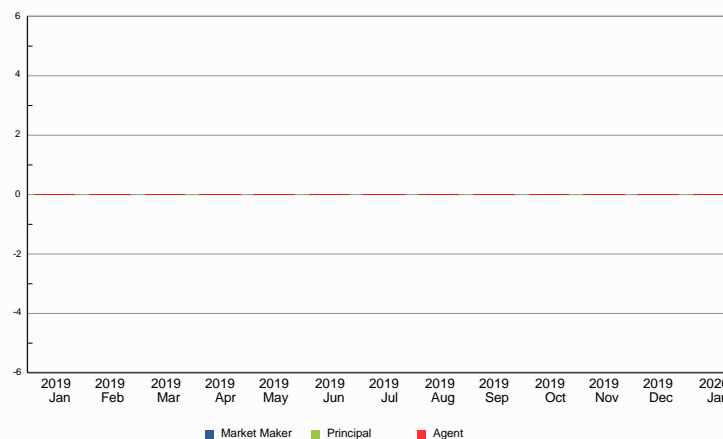
i < -25% f >=-25% and < 0% g >=0% and <=25% h > 25%

Traded Contracts & Open Interest

Traded Contracts Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

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

Most Active Products (Traded Contracts)

Year	Traded Contracts		Daily Average	Order Book Share	No of Trades	Market Share			Capital Volume in Mio EUR	Open Interest in Contracts	Market Share	
	Total	YoY Change				Agent	Market Maker	Principal			Calls	Puts
2018	0	-100.0%			0				<1	0		
2017	3,474	-73.9%	14	100.00%	275	2.6%	97.4%	0.0%	345	344	46.06%	53.94%
2016	13,294	-34.7%	52	100.00%	748	1.3%	97.4%	1.3%	1,355	1,614	44.41%	55.59%

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

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



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