

# Eurex Monthly Statistics

October 2023

## Monthly Report: October 2023 figures at Eurex

- Total Eurex volume increases by 16 percent y-o-y in October
- Total repo volumes +78 percent y-o-y to EUR 460.5 billion
- Almost tripling of volume in GC Pooling to EUR 212.6 billion
- Notional outstanding in OTC Clearing up 15 percent

Eurex, Europe's leading derivatives exchange, reports a 16 percent increase in total traded contracts to 161.2 million in October from 139.4 million in the same month last year. Turnover in equity derivatives increased by 43 percent year-on-year in October to 22.4 million from 15.6 million contracts. Interest rate derivatives increased by 22 percent, from 53.2 to 64.9 million contracts traded in October. Turnover in index derivatives rose by 4 percent year-on-year.

In OTC Clearing, notional outstanding volumes increased 15 percent in October year-on-year to EUR 32,497 billion from EUR 28,379 billion in October last year. Thereof, notional outstanding volumes in interest rate swaps increased 7 percent to EUR 13,955 billion and notional outstanding in overnight index swaps increased 25 percent to EUR 2,974 billion.

Eurex Repo, Eurex's leading electronic market for secured funding and financing, again recorded a major increase in daily GC Pooling volumes in October, up 191 percent to EUR 212.6 billion, whereby total average daily term-adjusted repo volume increased 78 percent y-o-y in October to EUR 460.5 billion.

Eurex Monthly Statistics    October 2023



Eurex Total

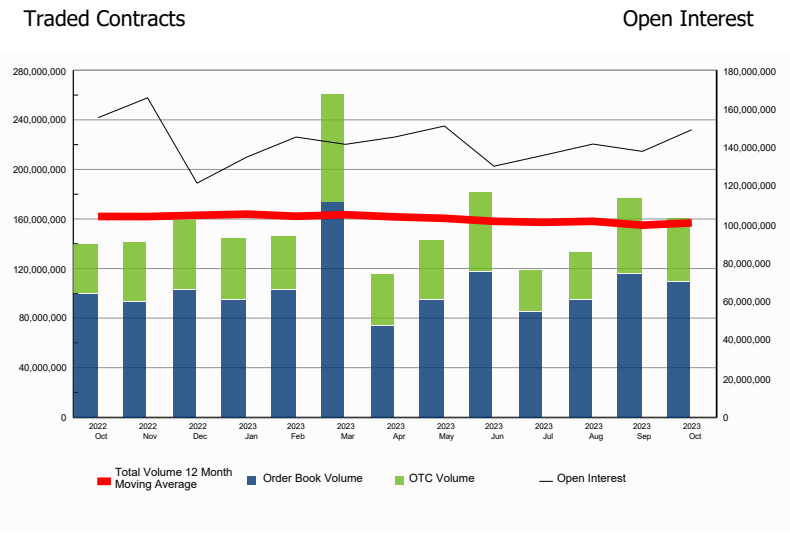
|                             |         |
|-----------------------------|---------|
| Number of Products          | 2,918   |
| Number of Series            | 573,121 |
| Launched Products per Month | 86      |

Volume Development Trend

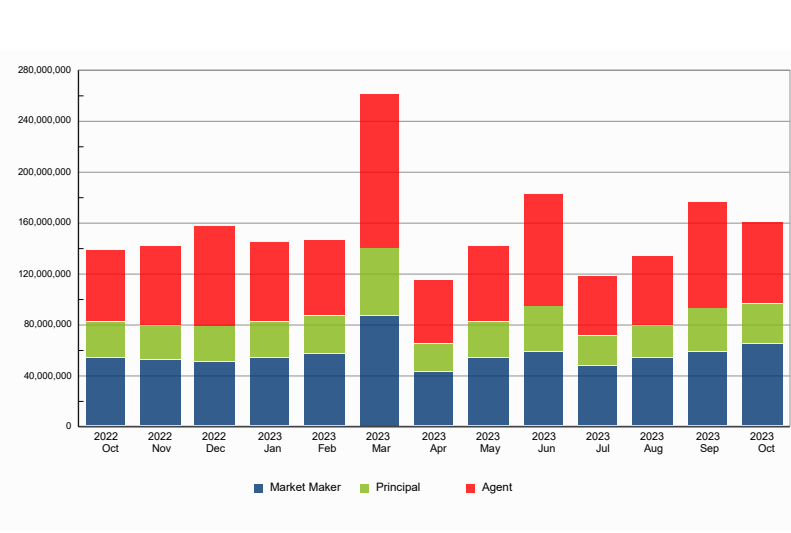
YoY Change →    YTM/YTM prev. Year ←

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

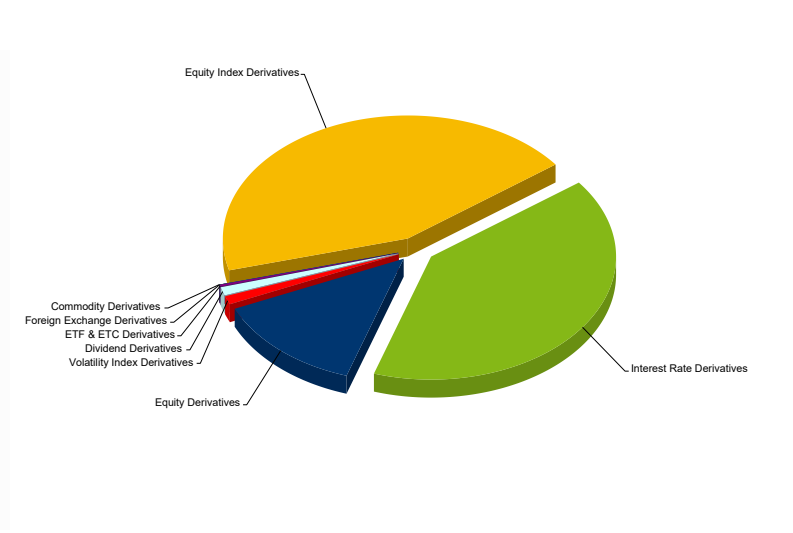
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Group



| Month    | Traded Contracts |            |               |                 | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |         |
|----------|------------------|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|---------|
|          | Total            | YoY Change | Daily Average | Orderbook Share |              | Agent        | Market Maker | Principal |                           |                            | Options      | Futures |
| Oct 2023 | 161,161,135      | 15.6%      | 7,325,506     | 67.98%          | 17,670,824   | 39.9%        | 40.0%        | 20.1%     | 11,058,513                | 149,168,797                | 36.53%       | 63.47%  |
| Sep 2023 | 176,617,108      | -17.6%     | 8,410,338     | 65.34%          | 15,109,206   | 46.9%        | 33.2%        | 19.9%     | 12,233,134                | 137,924,246                | 28.36%       | 71.64%  |
| Aug 2023 | 133,435,403      | 8.0%       | 5,801,539     | 71.07%          | 14,888,574   | 41.0%        | 40.0%        | 19.0%     | 9,509,770                 | 141,731,439                | 34.31%       | 65.69%  |
| Jul 2023 | 118,592,302      | -7.6%      | 5,647,252     | 71.07%          | 13,433,162   | 39.9%        | 40.1%        | 20.0%     | 8,454,546                 | 135,889,603                | 36.35%       | 63.65%  |
| Jun 2023 | 182,078,303      | -13.6%     | 8,276,287     | 64.48%          | 15,494,145   | 48.1%        | 32.1%        | 19.9%     | 12,515,224                | 130,236,464                | 26.64%       | 73.36%  |
| May 2023 | 142,501,864      | -8.9%      | 6,477,357     | 66.57%          | 15,245,677   | 42.0%        | 37.6%        | 20.4%     | 9,600,037                 | 151,076,878                | 33.30%       | 66.70%  |
| Apr 2023 | 115,727,057      | -15.4%     | 6,429,281     | 63.73%          | 12,362,573   | 43.4%        | 36.7%        | 19.8%     | 7,330,605                 | 145,397,481                | 36.72%       | 63.28%  |
| Mar 2023 | 260,915,252      | 6.0%       | 11,344,141    | 66.70%          | 27,815,037   | 46.4%        | 33.2%        | 20.4%     | 16,984,727                | 141,569,419                | 30.42%       | 69.58%  |
| Feb 2023 | 146,117,208      | -12.2%     | 7,305,860     | 69.74%          | 16,307,679   | 40.2%        | 38.7%        | 21.1%     | 10,528,387                | 145,369,837                | 36.28%       | 63.72%  |
| Jan 2023 | 144,631,082      | 8.4%       | 6,574,140     | 65.66%          | 16,657,385   | 43.0%        | 37.6%        | 19.4%     | 9,770,865                 | 134,911,808                | 39.59%       | 60.41%  |
| Dec 2022 | 158,362,232      | 8.4%       | 7,541,059     | 64.42%          | 15,146,994   | 50.4%        | 32.0%        | 17.6%     | 10,588,277                | 121,451,258                | 28.41%       | 71.59%  |
| Nov 2022 | 141,772,240      | -0.5%      | 6,444,193     | 65.15%          | 17,062,572   | 43.7%        | 37.4%        | 18.9%     | 9,075,939                 | 165,702,868                | 40.32%       | 59.68%  |
| Oct 2022 | 139,353,311      | 5.7%       | 6,635,872     | 71.02%          | 20,787,496   | 40.6%        | 38.7%        | 20.7%     | 9,361,483                 | 155,422,934                | 36.55%       | 63.45%  |

| Most Active Products (Traded Contracts) |        |      |            |
|---|--------|------|------------|
| EURO STOXX 50® Index Options            | Option | OESX | 27,718,682 |
| Euro-Bund Futures                       | Future | FGBL | 20,642,486 |
| EURO STOXX 50® Index Futures            | Future | FESX | 18,990,973 |
| Euro-Bobl Futures                       | Future | FGBM | 14,176,208 |
| Euro-Schatz Futures                     | Future | FGBS | 11,967,810 |
| Euro-BTP Futures                        | Future | FBTP | 4,669,592  |
| Euro-OAT-Futures                        | Future | FOAT | 4,260,471  |
| EURO STOXX® Banks Futures               | Future | FESB | 3,782,685  |
| EURO STOXX® Banks Options               | Option | OESB | 3,617,714  |
| Options on Euro-Bund Futures            | Option | OGBL | 3,002,155  |

| 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 |
| 2023 | 1,581,776,714    | -4.5%      | 7,391,480     | 67.08%           | 164,984,262  | 43.5%        | 36.4%        | 20.0%     | 107,985,807               | 153,181,275                | 33.25%       | 66.75%  |
| 2022 | 1,955,730,332    | 14.8%      | 7,609,846     | 65.79%           | 226,949,389  | 46.4%        | 34.6%        | 19.0%     | 135,385,819               | 123,878,699                | 33.58%       | 66.42%  |
| 2021 | 1,703,174,493    | -8.5%      | 6,653,025     | 62.87%           | 146,615,383  | 45.0%        | 36.7%        | 18.3%     | 126,090,824               | 127,110,212                | 36.49%       | 63.51%  |
| 2020 | 1,861,416,584    | -4.4%      | 7,299,673     | 64.85%           | 170,368,292  | 40.6%        | 38.9%        | 20.4%     | 118,040,190               | 123,297,826                | 37.21%       | 62.79%  |
| 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%  |

# Eurex Monthly Statistics    October 2023



## Equity Derivatives

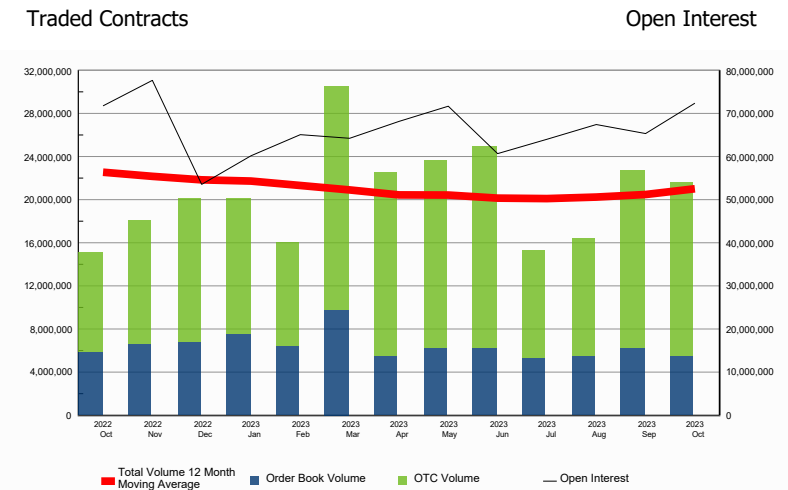
|                             |         |
|-----------------------------|---------|
| Number of Products          | 2,027   |
| Number of Series            | 437,860 |
| Launched Products per Month | 80      |

### Volume Development Trend

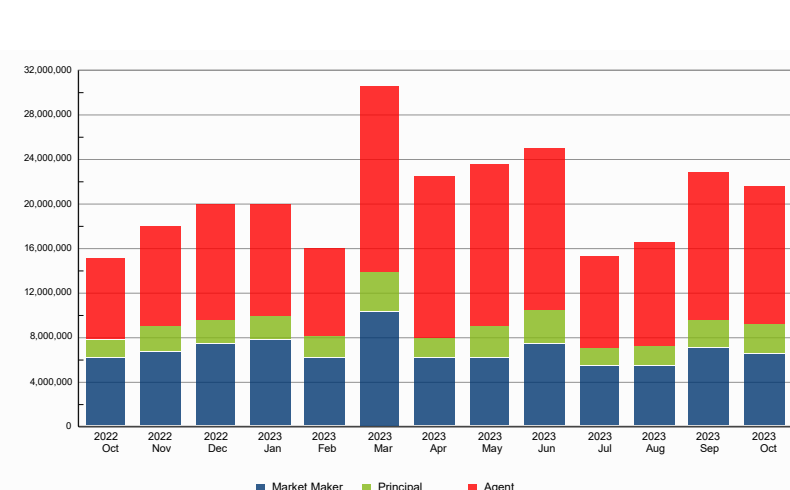
YoY Change ↑      YTM/YTM prev. Year ←

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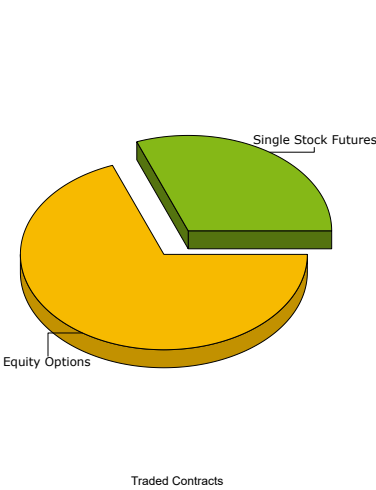
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Type



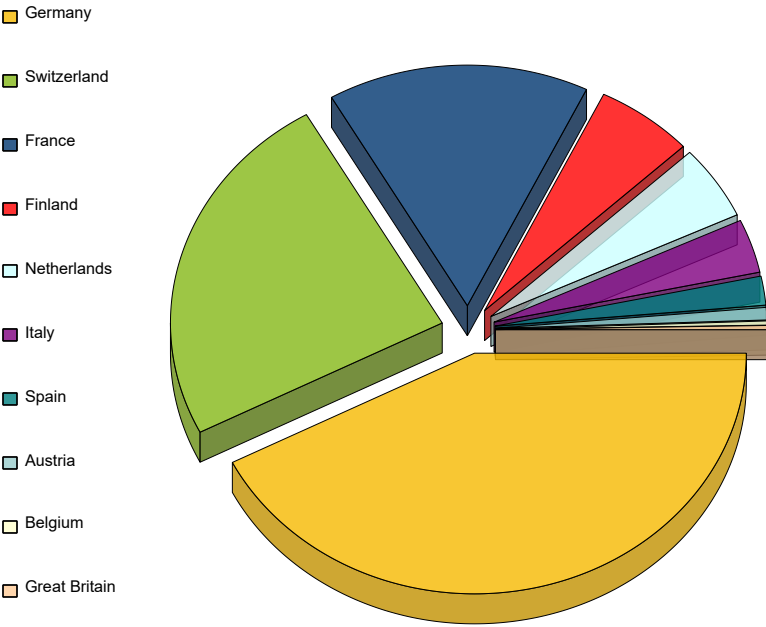
| Month    | Traded Contracts |            |               |                 | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |         |
|----------|------------------|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|---------|
|          | Total            | YoY Change | Daily Average | Orderbook Share |              | Agent        | Market Maker | Principal |                           |                            | Options      | Futures |
| Oct 2023 | 21,560,031       | 42.4%      | 980,001       | 25.53%          | 168,858      | 57.2%        | 30.6%        | 12.3%     | 85,536                    | 72,370,690                 | 69.16%       | 30.84%  |
| Sep 2023 | 22,808,459       | 14.2%      | 1,086,117     | 27.15%          | 182,337      | 58.3%        | 31.3%        | 10.3%     | 86,864                    | 65,327,249                 | 66.53%       | 33.47%  |
| Aug 2023 | 16,511,507       | 11.5%      | 717,892       | 33.40%          | 188,694      | 56.0%        | 33.5%        | 10.5%     | 60,906                    | 67,421,049                 | 74.24%       | 25.76%  |
| Jul 2023 | 15,272,568       | -3.3%      | 727,265       | 34.64%          | 179,651      | 53.5%        | 35.3%        | 11.2%     | 59,461                    | 63,998,413                 | 78.84%       | 21.16%  |
| Jun 2023 | 25,042,438       | -12.1%     | 1,138,293     | 24.50%          | 196,046      | 58.4%        | 29.7%        | 12.0%     | 95,738                    | 60,671,781                 | 56.45%       | 43.55%  |
| May 2023 | 23,650,259       | -0.7%      | 1,075,012     | 26.10%          | 190,003      | 61.4%        | 26.4%        | 12.2%     | 90,473                    | 71,668,861                 | 54.05%       | 45.95%  |
| Apr 2023 | 22,467,599       | -19.8%     | 1,248,200     | 24.16%          | 168,699      | 64.8%        | 27.2%        | 8.0%      | 77,176                    | 68,143,509                 | 56.84%       | 43.16%  |
| Mar 2023 | 30,534,557       | -14.0%     | 1,327,589     | 31.68%          | 277,401      | 54.6%        | 33.7%        | 11.8%     | 108,244                   | 64,226,016                 | 68.01%       | 31.99%  |
| Feb 2023 | 16,071,995       | -23.4%     | 803,600       | 40.22%          | 213,383      | 49.4%        | 38.5%        | 12.1%     | 72,462                    | 65,071,787                 | 83.81%       | 16.19%  |
| Jan 2023 | 20,076,426       | -6.4%      | 912,565       | 37.34%          | 282,594      | 50.7%        | 38.7%        | 10.6%     | 89,927                    | 60,173,161                 | 76.88%       | 23.12%  |
| Dec 2022 | 20,069,779       | -16.3%     | 955,704       | 34.22%          | 215,256      | 52.2%        | 37.1%        | 10.7%     | 83,042                    | 53,537,036                 | 63.62%       | 36.38%  |
| Nov 2022 | 18,055,142       | -20.2%     | 820,688       | 36.75%          | 221,275      | 50.0%        | 37.4%        | 12.6%     | 77,718                    | 77,662,330                 | 76.40%       | 23.60%  |
| Oct 2022 | 15,139,777       | -29.1%     | 720,942       | 39.06%          | 214,448      | 48.7%        | 40.4%        | 10.8%     | 57,708                    | 71,749,470                 | 82.03%       | 17.97%  |

| Most Active Products (Traded Contracts) |        |      |           |
|---|--------|------|-----------|
| Banco Santander S.A.                    | Future | SANH | 1,555,000 |
| Banco Bilbao Vizcaya Argentaria         | Future | BBVG | 997,000   |
| Deutsche Bank                           | Option | DBK  | 961,374   |
| Nokia                                   | Option | NOA3 | 701,806   |
| MERCEDES-BENZ GROUP AG                  | Option | DAI  | 568,396   |
| GDF Suez                                | Option | GZF  | 506,759   |
| Lufthansa                               | Option | LHA  | 456,047   |
| Deutsche Telekom                        | Option | DTE  | 455,876   |
| UPM-Kymmene                             | Future | RPLF | 440,535   |
| Siemens Energy                          | Option | ENR  | 382,049   |

| 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 |
| 2023 | 213,995,839      | -4.4%      | 999,981       | 29.85%           | 2,047,666    | 56.8%        | 32.1%        | 11.1%     | 826,787                   | 75,933,221                 | 67.17%       | 32.83%  |
| 2022 | 262,052,982      | -11.1%     | 1,019,661     | 31.10%           | 2,688,034    | 55.4%        | 35.3%        | 9.3%      | 1,052,337                 | 55,749,236                 | 65.65%       | 34.35%  |
| 2021 | 294,788,450      | 10.7%      | 1,151,517     | 27.20%           | 2,576,513    | 57.9%        | 31.4%        | 10.7%     | 1,190,870                 | 62,028,333                 | 68.36%       | 31.64%  |
| 2020 | 266,319,440      | -36.3%     | 1,044,390     | 30.95%           | 2,926,027    | 48.7%        | 38.0%        | 13.3%     | 1,063,656                 | 56,092,493                 | 71.01%       | 28.99%  |
| 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%  |

Volume by Product & Country

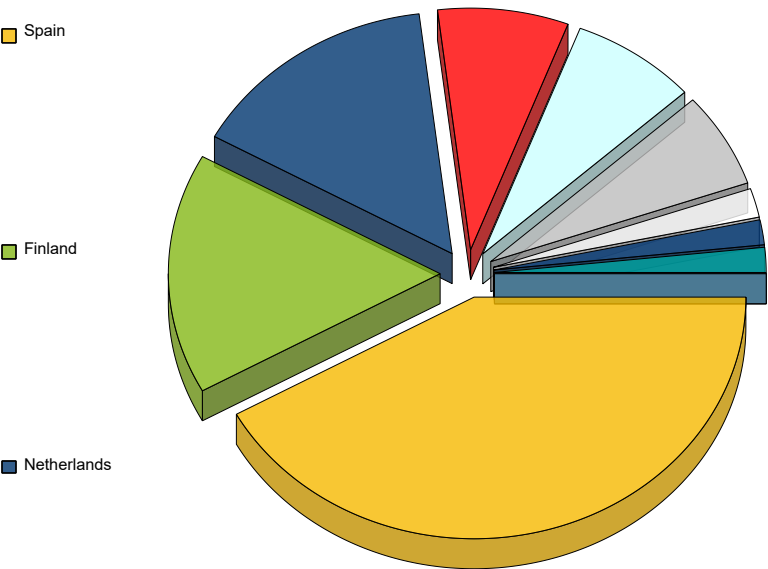
Equity Options by Country



Traded Contracts

| Country of Underlying |               | Traded Contracts | Share  |
|-----------------------|---------------|------------------|--------|
| Top 10                | Germany       | 6,344,248        | 42.6%  |
|                       | Switzerland   | 3,567,308        | 24.0%  |
|                       | France        | 2,348,451        | 15.8%  |
|                       | Finland       | 859,960          | 5.8%   |
|                       | Netherlands   | 746,120          | 5.0%   |
|                       | Italy         | 506,713          | 3.4%   |
|                       | Spain         | 291,418          | 2.0%   |
|                       | Austria       | 154,205          | 1.0%   |
|                       | Belgium       | 43,801           | 0.3%   |
|                       | Great Britain | 25,427           | 0.2%   |
| Total                 |               | 14,887,651       | 100.0% |

Single Stock Futures by Country



Traded Contracts

| Country of Underlying |             | Traded Contracts | Share  |
|-----------------------|-------------|------------------|--------|
| Top 10                | Spain       | 2,789,077        | 41.9%  |
|                       | Finland     | 1,077,803        | 16.2%  |
|                       | Netherlands | 992,666          | 14.9%  |
|                       | Germany     | 515,296          | 7.7%   |
|                       | France      | 508,257          | 7.6%   |
|                       | Switzerland | 416,448          | 6.3%   |
|                       | Belgium     | 127,650          | 1.9%   |
|                       | Ireland     | 115,000          | 1.7%   |
|                       | Italy       | 106,623          | 1.6%   |
|                       | USA         | 678              | 0.0%   |
| Others                |             | 650              | 0.0%   |
| Total                 |             | 6,650,148        | 100.0% |

# Eurex Monthly Statistics    October 2023



## Equity Derivatives :: Single Stock Futures

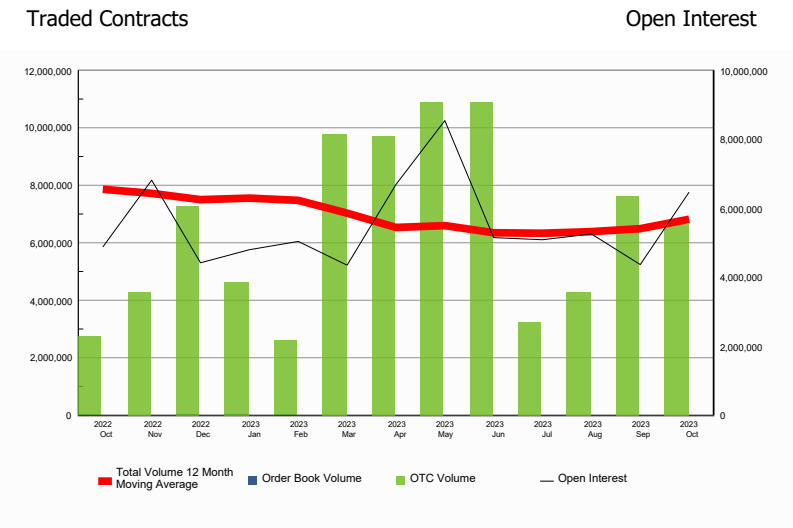
|                             |        |
|-----------------------------|--------|
| Number of Products          | 1,356  |
| Number of Series            | 20,284 |
| Launched Products per Month | 77     |

### Volume Development Trend

YoY Change ↑    YTM/YTM prev. Year ←

↓ < -25%   ← >=-25% and < 0%   → >=0% and <=25%   ↗ > 25%

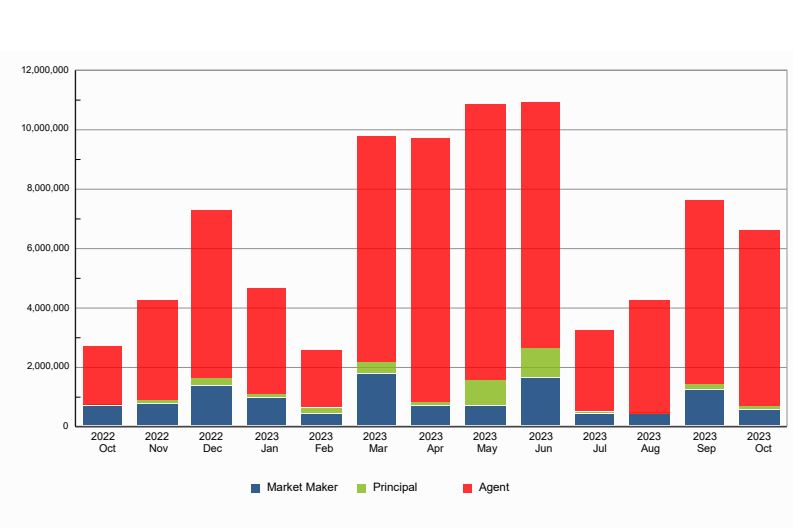
### Traded Contracts & Open Interest



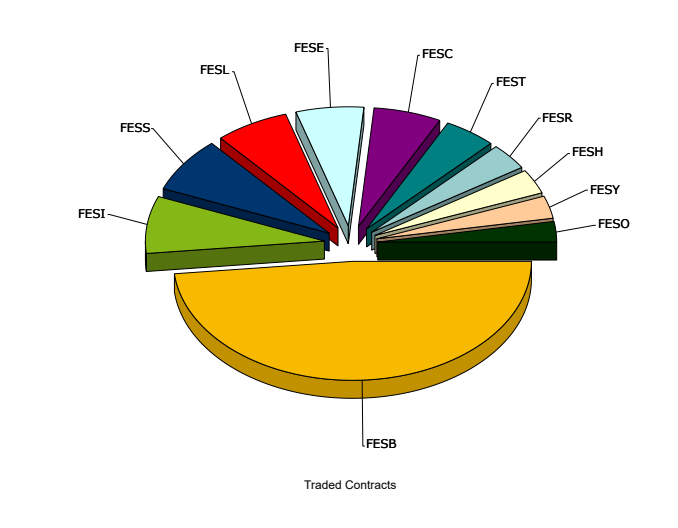
| Month    | Traded Contracts |            |               |                 | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            | YoY Change | Daily Average | Orderbook Share |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 6,650,148        | 144.4%     | 302,279       | 0.00%           | 580          | 89.9%        | 8.9%         | 1.2%      | 17,611                    | 6,467,481                  |              |      |
| Sep 2023 | 7,634,761        | 19.4%      | 363,560       | 0.00%           | 1,086        | 80.8%        | 16.4%        | 2.8%      | 23,679                    | 4,367,889                  |              |      |
| Aug 2023 | 4,253,475        | 18.6%      | 184,934       | 0.00%           | 318          | 89.3%        | 10.3%        | 0.4%      | 9,083                     | 5,255,519                  |              |      |
| Jul 2023 | 3,231,208        | -6.0%      | 153,867       | 0.00%           | 343          | 84.3%        | 13.9%        | 1.8%      | 8,314                     | 5,087,234                  |              |      |
| Jun 2023 | 10,904,966       | -21.4%     | 495,680       | 0.00%           | 1,282        | 75.5%        | 15.2%        | 9.3%      | 35,396                    | 5,148,713                  |              |      |
| May 2023 | 10,866,279       | 7.6%       | 493,922       | 0.00%           | 907          | 85.5%        | 6.6%         | 7.9%      | 32,270                    | 8,542,175                  |              |      |
| Apr 2023 | 9,697,425        | -38.1%     | 538,746       | 0.00%           | 809          | 91.2%        | 7.2%         | 1.5%      | 23,847                    | 6,688,731                  |              |      |
| Mar 2023 | 9,767,208        | -35.3%     | 424,661       | 0.00%           | 1,280        | 77.5%        | 18.5%        | 4.1%      | 29,192                    | 4,349,827                  |              |      |
| Feb 2023 | 2,601,770        | -26.5%     | 130,089       | 0.04%           | 464          | 76.5%        | 16.2%        | 7.3%      | 10,983                    | 5,038,955                  |              |      |
| Jan 2023 | 4,641,226        | 15.5%      | 210,965       | 0.03%           | 769          | 76.8%        | 21.3%        | 2.0%      | 14,123                    | 4,798,532                  |              |      |
| Dec 2022 | 7,302,116        | -26.4%     | 347,720       | 0.02%           | 1,249        | 77.4%        | 18.8%        | 3.8%      | 26,497                    | 4,419,161                  |              |      |
| Nov 2022 | 4,260,824        | -28.7%     | 193,674       | 0.01%           | 669          | 78.9%        | 18.5%        | 2.6%      | 15,587                    | 6,814,107                  |              |      |
| Oct 2022 | 2,720,464        | -64.1%     | 129,546       | 0.03%           | 463          | 74.6%        | 24.4%        | 1.0%      | 11,703                    | 4,876,900                  |              |      |

| 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 |
| 2023 | 70,248,466       | -10.4%     | 328,264       | 0.01%            | 7,838        | 82.8%        | 12.8%        | 4.4%      | 204,498                   | 9,798,789                  |              |      |
| 2022 | 90,006,658       | -3.5%      | 350,220       | 0.01%            | 12,492       | 77.3%        | 20.4%        | 2.3%      | 315,904                   | 6,223,411                  |              |      |
| 2021 | 93,258,535       | 20.8%      | 364,291       | 0.02%            | 13,383       | 77.8%        | 17.6%        | 4.6%      | 370,432                   | 9,160,188                  |              |      |
| 2020 | 77,212,511       | -66.8%     | 302,794       | 0.06%            | 15,796       | 70.7%        | 23.2%        | 6.1%      | 302,142                   | 6,199,575                  |              |      |
| 2019 | 232,226,570      | 31.8%      | 917,892       | 0.12%            | 37,734       | 85.8%        | 10.4%        | 3.8%      | 666,260                   | 10,506,303                 |              |      |

### Traded Contracts by Account Type



### Traded Contracts by Product Class



| Most Active Products (Traded Contracts) |      |           |
|---|------|-----------|
| Banco Santander S.A.                    | SANH | 1,555,000 |
| Banco Bilbao Vizcaya Argentaria         | BBVG | 997,000   |
| UPM-Kymmene                             | RPLF | 440,535   |
| Koninklijke KPN N.V.                    | KPNP | 360,000   |
| FUT ON PHY ING                          | INNQ | 248,336   |
| INDITEX                                 | IXDI | 200,000   |
| ABN AMRO Bank                           | ABNF | 170,000   |
| Orange                                  | FTEG | 160,000   |
| Nordea Bank ABP                         | NDBF | 158,000   |
| Fortum Oyj                              | FOTH | 154,500   |

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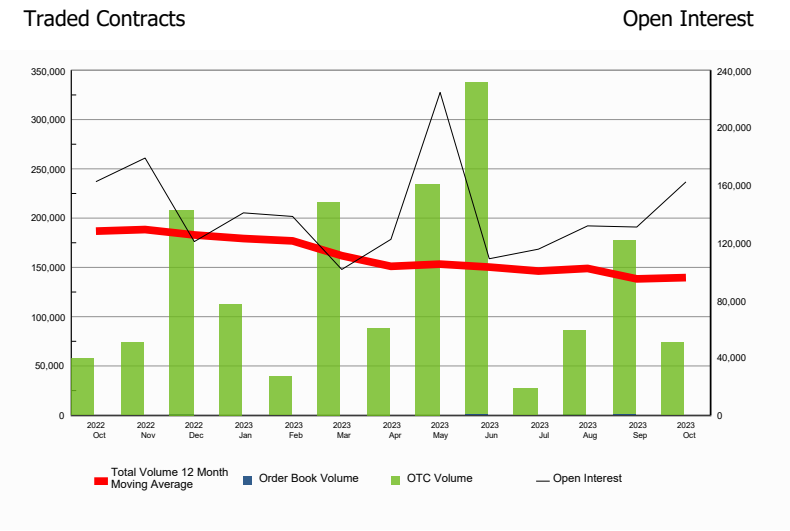
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Automobiles & Parts Components

Number of Products 44  
Number of Series 614  
Launched Products per Month 0

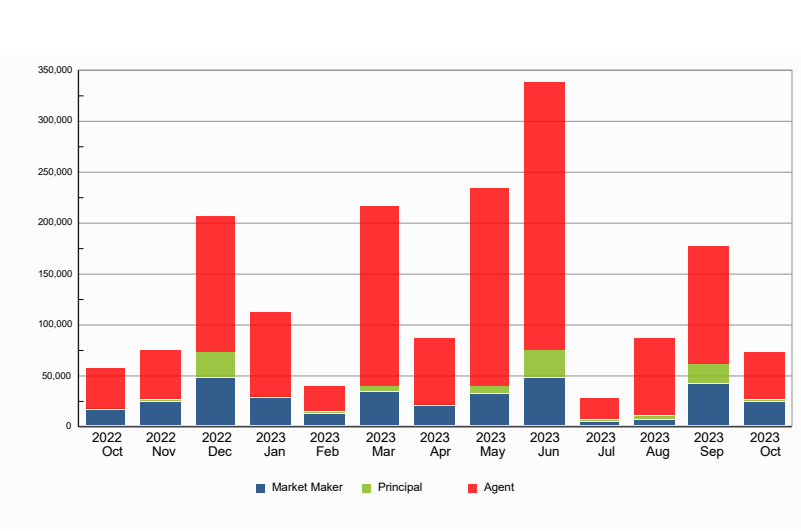
Volume Development Trend

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

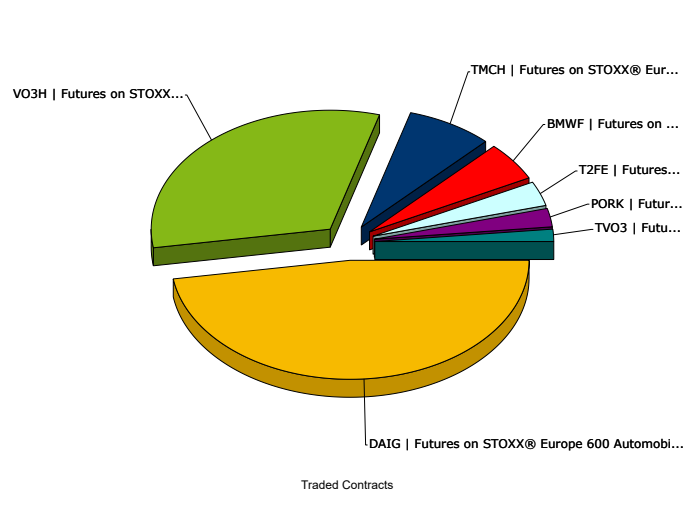
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 73,667           | 27.2%      | 3,349         | 0.00%        | 35           | 65.6%        | 32.4%     | 2.0%                      | 625                        | 162,357      |      |
| Sep 2023 | 177,151          | -41.8%     | 8,436         | 0.11%        | 89           | 64.9%        | 23.7%     | 11.4%                     | 1,465                      | 130,946      |      |
| Aug 2023 | 87,218           | 57.8%      | 3,792         | 0.03%        | 37           | 88.9%        | 8.5%      | 2.6%                      | 685                        | 131,753      |      |
| Jul 2023 | 27,387           | -63.9%     | 1,304         | 0.00%        | 28           | 76.4%        | 20.0%     | 3.7%                      | 295                        | 115,543      |      |
| Jun 2023 | 337,895          | -9.6%      | 15,359        | 0.07%        | 112          | 77.7%        | 14.1%     | 8.2%                      | 2,419                      | 108,878      |      |
| May 2023 | 233,944          | 12.9%      | 10,634        | 0.00%        | 67           | 83.0%        | 13.3%     | 3.6%                      | 1,457                      | 224,608      |      |
| Apr 2023 | 87,676           | -59.7%     | 4,871         | 0.00%        | 28           | 76.3%        | 22.3%     | 1.4%                      | 632                        | 122,386      |      |
| Mar 2023 | 215,882          | -45.5%     | 9,386         | 0.00%        | 98           | 81.1%        | 16.1%     | 2.8%                      | 1,896                      | 101,419      |      |
| Feb 2023 | 39,220           | -42.4%     | 1,961         | 0.00%        | 23           | 60.8%        | 32.2%     | 6.9%                      | 441                        | 138,305      |      |
| Jan 2023 | 113,082          | -27.8%     | 5,140         | 0.00%        | 59           | 74.4%        | 24.8%     | 0.9%                      | 1,063                      | 140,815      |      |
| Dec 2022 | 207,842          | -24.1%     | 9,897         | 0.01%        | 87           | 64.6%        | 23.1%     | 12.3%                     | 1,600                      | 120,797      |      |
| Nov 2022 | 74,720           | 34.8%      | 3,396         | 0.00%        | 38           | 65.5%        | 33.0%     | 1.6%                      | 722                        | 178,955      |      |
| Oct 2022 | 57,907           | 41.4%      | 2,757         | 0.00%        | 32           | 72.4%        | 26.9%     | 0.7%                      | 491                        | 162,508      |      |

| Most Active Products (Traded Contracts) |      |        |
|---|------|--------|
| MERCEDES-BENZ GROUP AG                  | DAIG | 35,003 |
| VOLKSWAGEN AG VORZUGSAKTIE O.ST. O.N.   | VO3H | 23,500 |
| TRF ON Michelin                         | TMCH | 5,665  |
| BMW                                     | BMWF | 4,000  |
| TRF ON Ferrari NV                       | T2FE | 2,421  |
| Porsche Automobil Holding               | PORK | 1,750  |
| TRF ON Volkswagen Vz.                   | TVO3 | 1,328  |

| 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 |
| 2023 | 1,393,122        | -27.2%     | 6,510         | 0.03%        | 576          | 76.7%        | 18.1%     | 5.2%                      | 10,980                     | 186,500      |      |
| 2022 | 2,194,930        | 18.9%      | 8,541         | 0.01%        | 805          | 68.8%        | 25.7%     | 5.5%                      | 19,180                     | 182,798      |      |
| 2021 | 1,846,476        | -32.2%     | 7,213         | 0.01%        | 725          | 64.5%        | 23.8%     | 11.7%                     | 17,314                     | 181,526      |      |
| 2020 | 2,723,714        | -64.2%     | 10,681        | 0.06%        | 813          | 78.5%        | 14.0%     | 7.5%                      | 13,698                     | 179,791      |      |
| 2019 | 7,609,231        | 73.5%      | 30,076        | 0.25%        | 2,842        | 86.2%        | 10.3%     | 3.5%                      | 41,399                     | 481,413      |      |

Eurex Monthly Statistics    October 2023



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

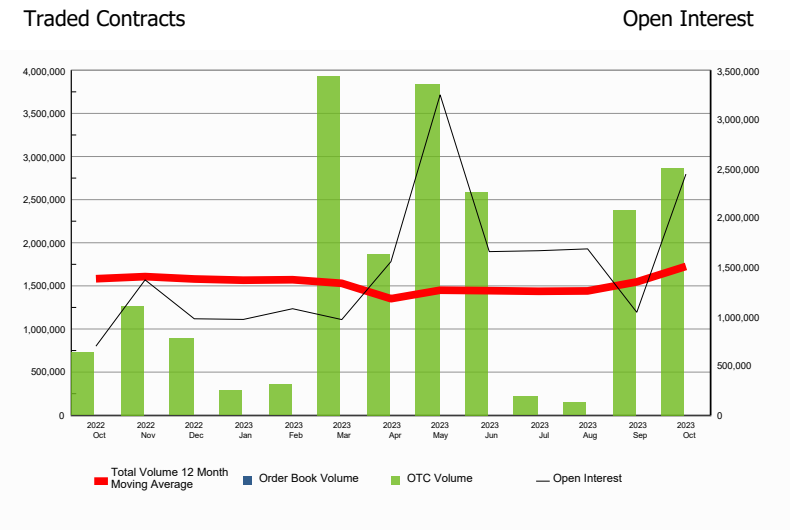
|                             |       |
|-----------------------------|-------|
| Number of Products          | 135   |
| Number of Series            | 1,504 |
| Launched Products per Month | 72    |

Volume Development Trend

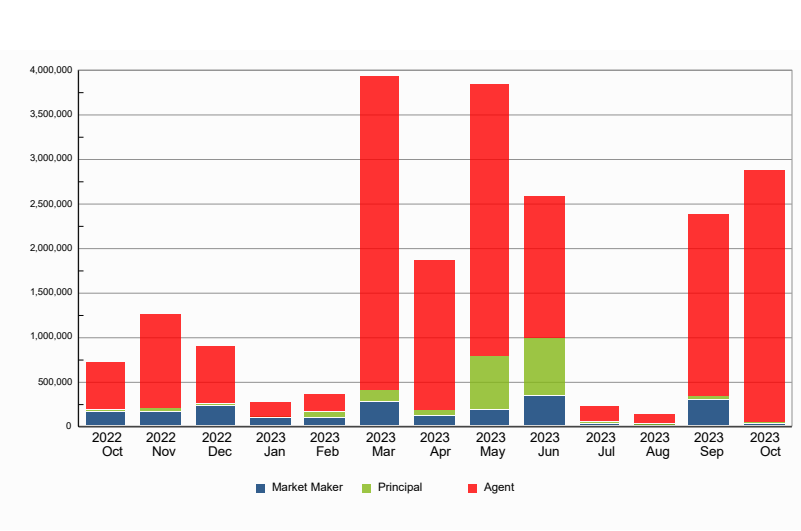
MoM Change →    YTM/YTM prev. Year →

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

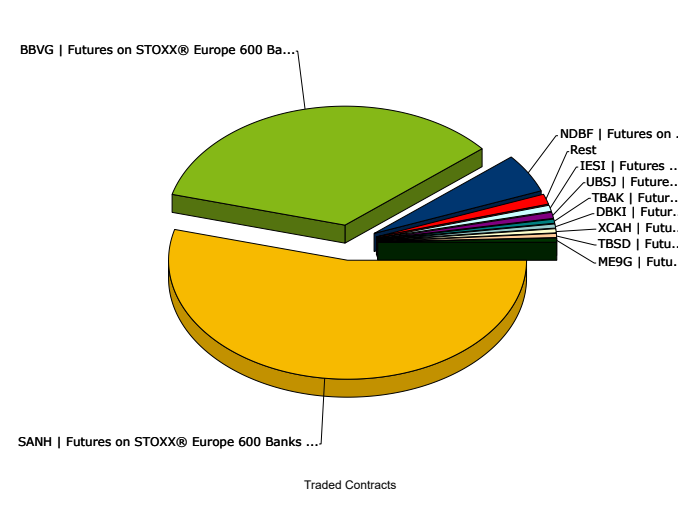
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 2,875,287        | 299.3%     | 130,695       | 0.00%           | 65           | 98.1%        | 1.4%         | 0.5%      | 1,950                     | 2,446,685                  |              |      |
| Sep 2023 | 2,388,677        | 111.4%     | 113,747       | 0.00%           | 101          | 85.3%        | 12.6%        | 2.1%      | 2,702                     | 1,044,640                  |              |      |
| Aug 2023 | 139,691          | 58.2%      | 6,074         | 0.02%           | 20           | 85.7%        | 12.5%        | 1.8%      | 291                       | 1,687,844                  |              |      |
| Jul 2023 | 222,162          | -28.4%     | 10,579        | 0.00%           | 16           | 81.2%        | 17.4%        | 1.4%      | 303                       | 1,669,128                  |              |      |
| Jun 2023 | 2,594,602        | -2.3%      | 117,936       | 0.00%           | 104          | 61.5%        | 13.1%        | 25.3%     | 3,605                     | 1,659,966                  |              |      |
| May 2023 | 3,846,749        | 44.2%      | 174,852       | 0.00%           | 166          | 79.4%        | 5.1%         | 15.5%     | 6,002                     | 3,251,249                  |              |      |
| Apr 2023 | 1,871,749        | -53.3%     | 103,986       | 0.00%           | 65           | 89.7%        | 6.4%         | 3.9%      | 2,182                     | 1,558,300                  |              |      |
| Mar 2023 | 3,940,526        | -11.3%     | 171,327       | 0.00%           | 113          | 89.8%        | 7.0%         | 3.2%      | 3,771                     | 970,470                    |              |      |
| Feb 2023 | 370,531          | 22.5%      | 18,527        | 0.01%           | 31           | 53.9%        | 27.1%        | 19.0%     | 675                       | 1,080,756                  |              |      |
| Jan 2023 | 285,393          | -37.5%     | 12,972        | 0.00%           | 43           | 64.3%        | 30.4%        | 5.3%      | 646                       | 972,146                    |              |      |
| Dec 2022 | 900,415          | -26.9%     | 42,877        | 0.01%           | 107          | 70.7%        | 26.9%        | 2.3%      | 2,126                     | 978,578                    |              |      |
| Nov 2022 | 1,275,380        | 30.3%      | 57,972        | 0.00%           | 92           | 83.8%        | 12.2%        | 4.0%      | 2,263                     | 1,373,473                  |              |      |
| Oct 2022 | 720,028          | -76.8%     | 34,287        | 0.00%           | 32           | 74.5%        | 24.1%        | 1.4%      | 578                       | 700,643                    |              |      |

| Most Active Products (Traded Contracts) |      |           |
|---|------|-----------|
| Banco Santander S.A.                    | SANH | 1,555,000 |
| Banco Bilbao Vizcaya Argentaria         | BBVG | 997,000   |
| Nordea Bank ABP                         | NDBF | 158,000   |
| Intesa Sanpaolo                         | IESI | 30,000    |
| UBS Group AG                            | UBSJ | 20,000    |
| TRF ON Bankinter                        | TBAK | 19,561    |
| Deutsche Bank AG                        | DBKI | 17,500    |
| Crédit Agricole                         | XCAH | 15,000    |
| TRF ON Banco Santander                  | TBSD | 14,866    |
| Central Hispano                         |      |           |
| Mediobanca                              | ME9G | 14,360    |

| 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 |
| 2023 | 18,535,367       | 10.4%      | 86,614        | 0.00%            | 724          | 83.1%        | 8.2%         | 8.7%      | 22,129                    | 3,799,163                  |              |      |
| 2022 | 18,958,750       | 33.4%      | 73,769        | 0.00%            | 1,093        | 83.9%        | 13.9%        | 2.2%      | 25,645                    | 1,373,527                  |              |      |
| 2021 | 14,207,892       | 14.8%      | 55,500        | 0.04%            | 1,175        | 80.3%        | 13.3%        | 6.4%      | 34,581                    | 1,416,119                  |              |      |
| 2020 | 12,371,513       | -85.0%     | 48,516        | 0.07%            | 1,409        | 57.4%        | 32.0%        | 10.5%     | 15,390                    | 832,654                    |              |      |
| 2019 | 82,603,003       | 51.3%      | 326,494       | 0.05%            | 4,192        | 85.4%        | 9.4%         | 5.2%      | 76,906                    | 2,253,064                  |              |      |



Eurex Monthly Statistics    October 2023



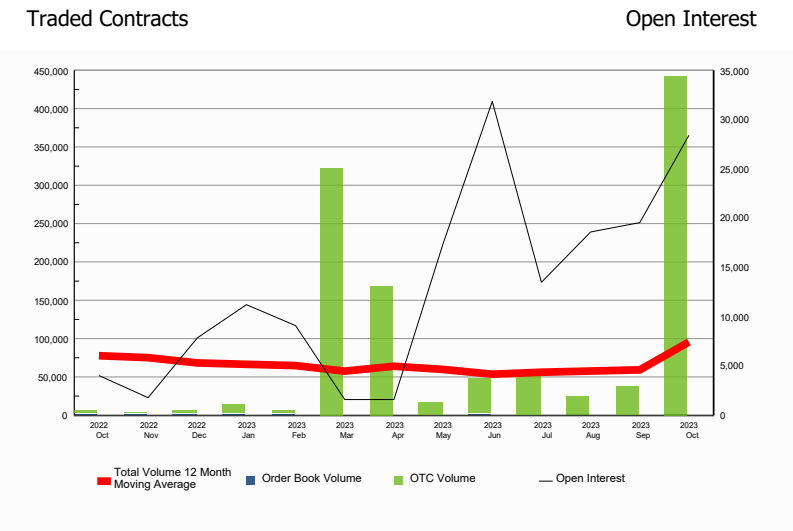
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Basic Resources Components

Number of Products 35  
Number of Series 520  
Launched Products per Month 0

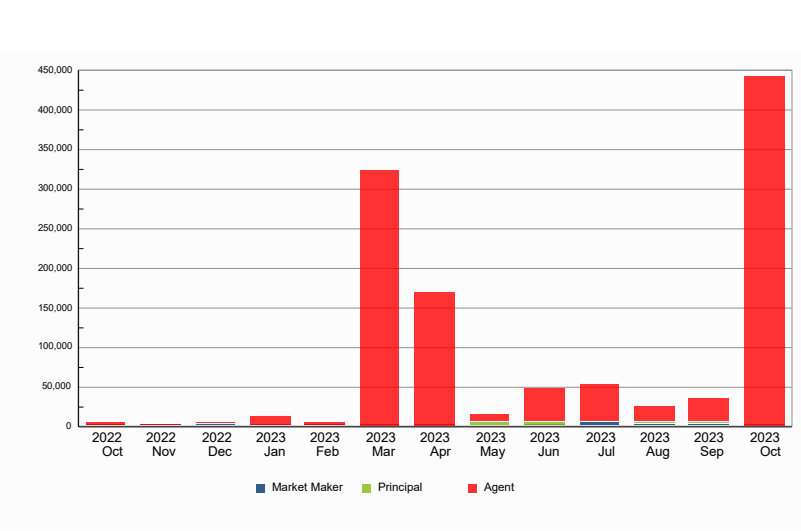
Volume Development Trend

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

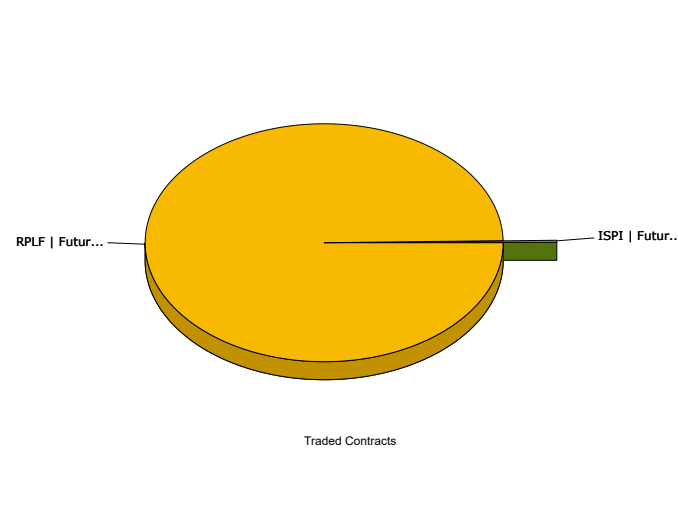
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 442,260          |  | >1000%     | 20,103        | 0.01%           | 29           | 99.8%        | 0.2%         | 0.0%      | 1,395                     | 28,405                     |              |      |
| Sep 2023 | 37,480           |  | 91.7%      | 1,785         | 0.00%           | 7            | 82.1%        | 11.2%        | 6.7%      | 112                       | 19,545                     |              |      |
| Aug 2023 | 26,155           |  | 255.9%     | 1,137         | 0.19%           | 6            | 80.7%        | 9.7%         | 9.6%      | 76                        | 18,595                     |              |      |
| Jul 2023 | 54,900           |  | 133.3%     | 2,614         | 0.00%           | 12           | 89.9%        | 10.1%        | 0.0%      | 245                       | 13,490                     |              |      |
| Jun 2023 | 49,505           |  | -60.2%     | 2,250         | 0.15%           | 11           | 89.7%        | 0.2%         | 10.1%     | 159                       | 31,840                     |              |      |
| May 2023 | 16,280           |  | -75.4%     | 740           | 0.00%           | 4            | 69.3%        | 0.0%         | 30.7%     | 63                        | 17,420                     |              |      |
| Apr 2023 | 169,600          |  | 82.5%      | 9,422         | 0.00%           | 17           | 99.9%        | 0.1%         | 0.0%      | 529                       | 1,590                      |              |      |
| Mar 2023 | 323,300          |  | -21.2%     | 14,057        | 0.00%           | 21           | 99.7%        | 0.3%         | 0.0%      | 416                       | 1,590                      |              |      |
| Feb 2023 | 6,200            |  | -76.6%     | 310           | 4.03%           | 16           | 94.8%        | 5.2%         | 0.0%      | 46                        | 9,090                      |              |      |
| Jan 2023 | 13,353           |  | -61.6%     | 607           | 2.06%           | 25           | 84.5%        | 15.5%        | 0.0%      | 163                       | 11,220                     |              |      |
| Dec 2022 | 6,190            |  | -93.0%     | 295           | 3.23%           | 14           | 60.0%        | 40.0%        | 0.0%      | 59                        | 7,845                      |              |      |
| Nov 2022 | 375              |  | -98.8%     | 17            | 20.00%          | 4            | 40.0%        | 60.0%        | 0.0%      | 19                        | 1,780                      |              |      |
| Oct 2022 | 6,585            |  | -47.4%     | 314           | 8.73%           | 27           | 91.3%        | 8.7%         | 0.0%      | 22                        | 4,030                      |              |      |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| UPM-Kymmene                             | RPLF | 440,535 |
| ARCELORMITTAL                           | ISPI | 1,725   |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 1,139,033        |  | 40.3%      | 5,323         | 0.06%            | 148          | 97.2%        | 1.5%         | 1.3%      | 3,204                     | 56,985                     |              |      |
| 2022 | 818,680          |  | -14.6%     | 3,186         | 0.20%            | 248          | 73.9%        | 14.4%        | 11.7%     | 3,040                     | 23,820                     |              |      |
| 2021 | 958,090          |  | 87.3%      | 3,743         | 0.04%            | 181          | 68.4%        | 17.3%        | 14.3%     | 2,830                     | 61,525                     |              |      |
| 2020 | 511,542          |  | -37.3%     | 2,006         | 0.06%            | 147          | 68.1%        | 25.2%        | 6.8%      | 1,260                     | 72,980                     |              |      |
| 2019 | 815,384          |  | 92.3%      | 3,223         | 0.05%            | 302          | 81.8%        | 11.6%        | 6.6%      | 2,077                     | 107,975                    |              |      |

Eurex Monthly Statistics    October 2023



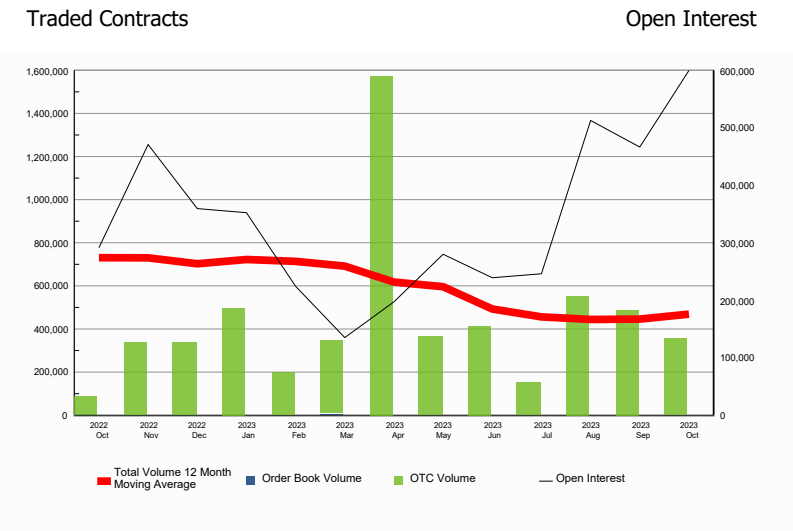
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Chemicals Components

Number of Products 63  
Number of Series 1,008  
Launched Products per Month 0

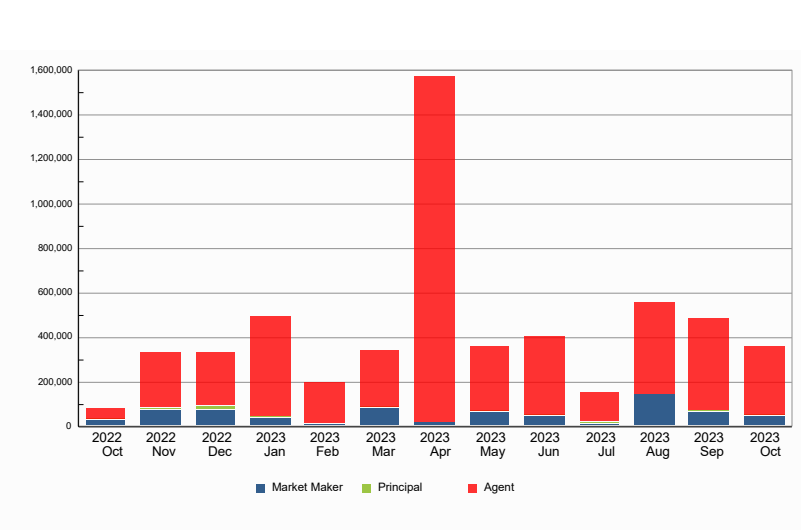
Volume Development Trend

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

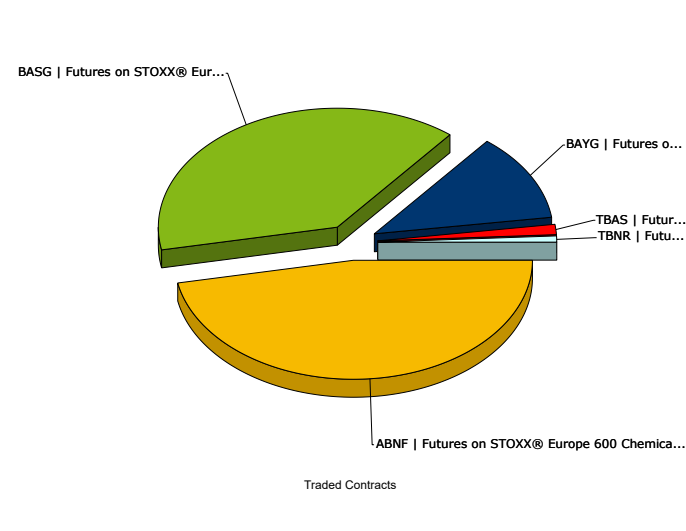
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 361,271          | 324.3%     | 16,421        | 38           | 86.3%        | 13.4%        | 0.3%      | 1,058                     | 599,696                    |              |      |
| Sep 2023 | 488,759          | 4.6%       | 23,274        | 82           | 84.9%        | 12.9%        | 2.2%      | 2,155                     | 466,475                    |              |      |
| Aug 2023 | 555,560          | -20.7%     | 24,155        | 32           | 74.3%        | 25.7%        | 0.0%      | 995                       | 512,673                    |              |      |
| Jul 2023 | 154,934          | -73.9%     | 7,378         | 14           | 84.7%        | 9.3%         | 6.0%      | 334                       | 246,067                    |              |      |
| Jun 2023 | 409,614          | -75.2%     | 18,619        | 80           | 88.6%        | 11.4%        | 0.1%      | 2,305                     | 239,136                    |              |      |
| May 2023 | 365,349          | -41.3%     | 16,607        | 67           | 81.2%        | 17.7%        | 1.1%      | 2,313                     | 280,002                    |              |      |
| Apr 2023 | 1,572,120        | -36.1%     | 87,340        | 49           | 98.7%        | 1.3%         | 0.0%      | 1,500                     | 197,251                    |              |      |
| Mar 2023 | 345,529          | -43.4%     | 15,023        | 101          | 74.8%        | 24.0%        | 1.3%      | 2,074                     | 135,056                    |              |      |
| Feb 2023 | 202,866          | -33.8%     | 10,143        | 31           | 94.4%        | 5.6%         | 0.0%      | 728                       | 224,291                    |              |      |
| Jan 2023 | 496,726          | 91.4%      | 22,578        | 66           | 91.0%        | 8.6%         | 0.4%      | 1,143                     | 352,291                    |              |      |
| Dec 2022 | 338,193          | -49.4%     | 16,104        | 117          | 71.4%        | 22.7%        | 5.9%      | 2,063                     | 359,458                    |              |      |
| Nov 2022 | 336,381          | -2.2%      | 15,290        | 79           | 76.0%        | 22.0%        | 2.0%      | 1,450                     | 470,837                    |              |      |
| Oct 2022 | 85,142           | -77.7%     | 4,054         | 25           | 66.4%        | 31.2%        | 2.3%      | 374                       | 291,466                    |              |      |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| ABN AMRO Bank                           | ABNF | 170,000 |
| BASF                                    | BASG | 140,503 |
| BAYER AG                                | BAYG | 42,500  |
| TRF ON BASF                             | TBAS | 5,614   |
| TRF ON Brenntag SE                      | TBNR | 2,654   |

| 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 |
| 2023 | 4,952,728        | -36.1%     | 23,144        | 560          | 88.5%        | 10.9%        | 0.6%      | 14,605                    | 670,945                    |              |      |
| 2022 | 8,430,700        | 5.2%       | 32,804        | 1,190        | 75.2%        | 23.0%        | 1.8%      | 31,217                    | 891,096                    |              |      |
| 2021 | 8,012,229        | 41.0%      | 31,298        | 1,076        | 83.3%        | 12.6%        | 4.1%      | 37,996                    | 393,429                    |              |      |
| 2020 | 5,682,358        | -45.7%     | 22,284        | 1,404        | 82.3%        | 9.8%         | 7.9%      | 34,562                    | 655,361                    |              |      |
| 2019 | 10,466,419       | 58.2%      | 41,369        | 1,972        | 89.3%        | 5.3%         | 5.4%      | 40,169                    | 970,774                    |              |      |

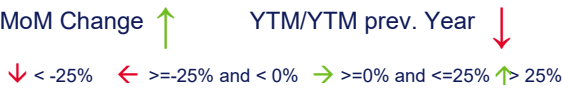
Eurex Monthly Statistics    October 2023



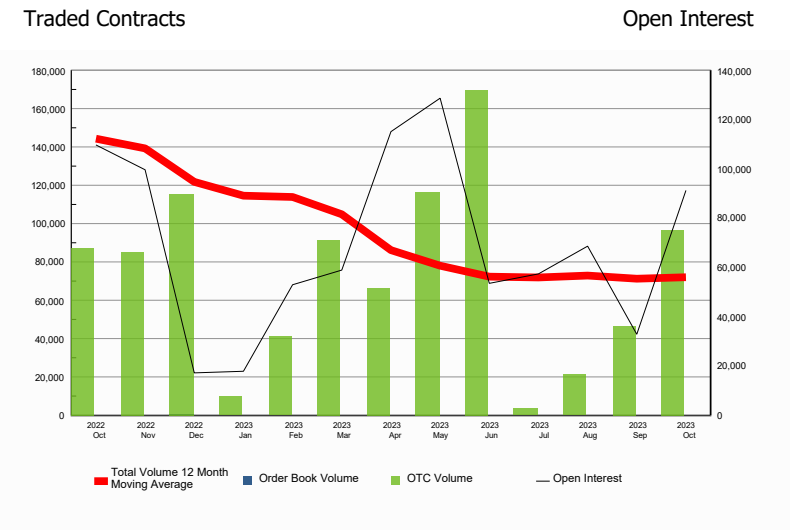
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Construction & Materials Components

|                             |     |
|-----------------------------|-----|
| Number of Products          | 33  |
| Number of Series            | 496 |
| Launched Products per Month | 0   |

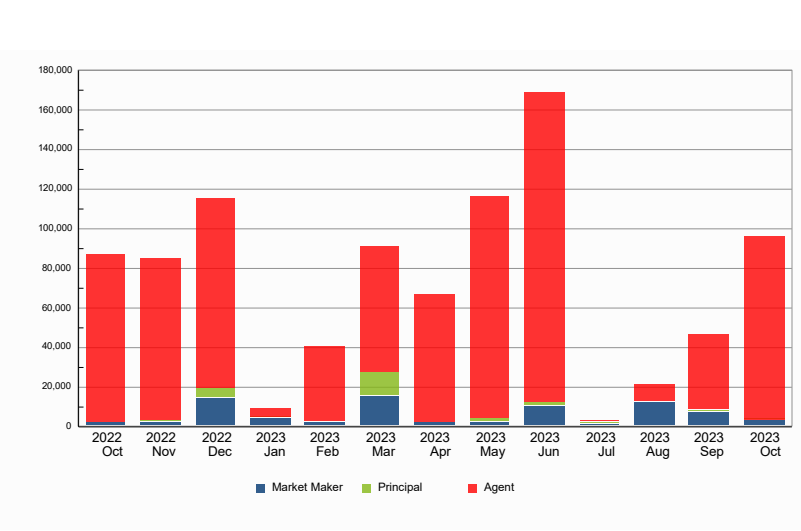
Volume Development Trend



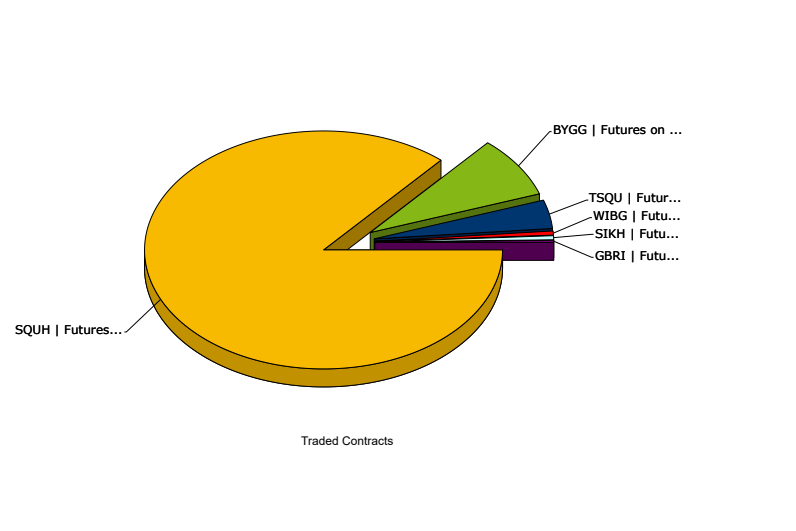
Traded Contracts & Open Interest



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 |
| Oct 2023 | 96,183           | 10.7%      | 4,372         | 0.01%           | 15           | 96.8%        | 3.1%         | 0.2%      | 953                       | 91,237                     |              |      |
| Sep 2023 | 46,757           | -29.7%     | 2,227         | 0.00%           | 31           | 81.1%        | 15.8%        | 3.0%      | 460                       | 32,860                     |              |      |
| Aug 2023 | 21,911           | 121.1%     | 953           | 0.00%           | 17           | 43.5%        | 56.5%        | 0.0%      | 172                       | 68,625                     |              |      |
| Jul 2023 | 3,830            | -57.7%     | 182           | 0.00%           | 6            | 39.9%        | 47.7%        | 12.4%     | 51                        | 57,355                     |              |      |
| Jun 2023 | 169,256          | -28.8%     | 7,693         | 0.00%           | 48           | 92.6%        | 5.9%         | 1.5%      | 1,074                     | 53,525                     |              |      |
| May 2023 | 116,840          | -45.4%     | 5,311         | 0.00%           | 23           | 95.9%        | 2.4%         | 1.7%      | 835                       | 128,680                    |              |      |
| Apr 2023 | 66,720           | -77.1%     | 3,707         | 0.00%           | 16           | 96.3%        | 3.7%         | 0.0%      | 494                       | 115,090                    |              |      |
| Mar 2023 | 91,539           | -54.2%     | 3,980         | 0.00%           | 44           | 70.2%        | 16.4%        | 13.3%     | 824                       | 58,910                     |              |      |
| Feb 2023 | 40,798           | -16.6%     | 2,040         | 0.00%           | 12           | 94.2%        | 5.8%         | 0.0%      | 557                       | 52,956                     |              |      |
| Jan 2023 | 9,922            | -89.7%     | 451           | 0.00%           | 15           | 55.6%        | 41.9%        | 2.6%      | 94                        | 17,844                     |              |      |
| Dec 2022 | 115,347          | -64.5%     | 5,493         | 0.01%           | 51           | 83.5%        | 12.9%        | 3.6%      | 1,149                     | 17,194                     |              |      |
| Nov 2022 | 85,075           | -41.7%     | 3,867         | 0.00%           | 24           | 96.2%        | 3.1%         | 0.7%      | 900                       | 99,618                     |              |      |
| Oct 2022 | 86,858           | -30.6%     | 4,136         | 0.01%           | 13           | 97.1%        | 2.9%         | 0.0%      | 721                       | 109,703                    |              |      |

| Most Active Products (Traded Contracts) |      |        |
|---|------|--------|
| Vinci                                   | SQUH | 83,079 |
| Bouygues                                | BYGG | 8,000  |
| TRF ON VINCI                            | TSQU | 3,804  |
| SIKA AG                                 | SIKH | 500    |
| Wienerberger                            | WIBG | 500    |
| Geberit (100)                           | GBRI | 300    |

| 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 |
| 2023 | 663,756          | -47.4%     | 3,102         | 0.00%            | 227          | 87.9%        | 9.2%         | 2.9%      | 5,514                     | 97,509                     |              |      |
| 2022 | 1,461,265        | -38.3%     | 5,686         | 0.01%            | 419          | 82.3%        | 15.1%        | 2.6%      | 10,400                    | 42,650                     |              |      |
| 2021 | 2,369,047        | 118.4%     | 9,254         | 0.08%            | 599          | 84.7%        | 13.4%        | 1.9%      | 17,171                    | 117,080                    |              |      |
| 2020 | 1,084,598        | -67.8%     | 4,253         | 0.04%            | 373          | 72.3%        | 26.4%        | 1.4%      | 5,349                     | 106,688                    |              |      |
| 2019 | 3,369,277        | -6.5%      | 13,317        | 0.32%            | 1,488        | 87.4%        | 11.6%        | 1.0%      | 20,003                    | 109,135                    |              |      |

Eurex Monthly Statistics    October 2023



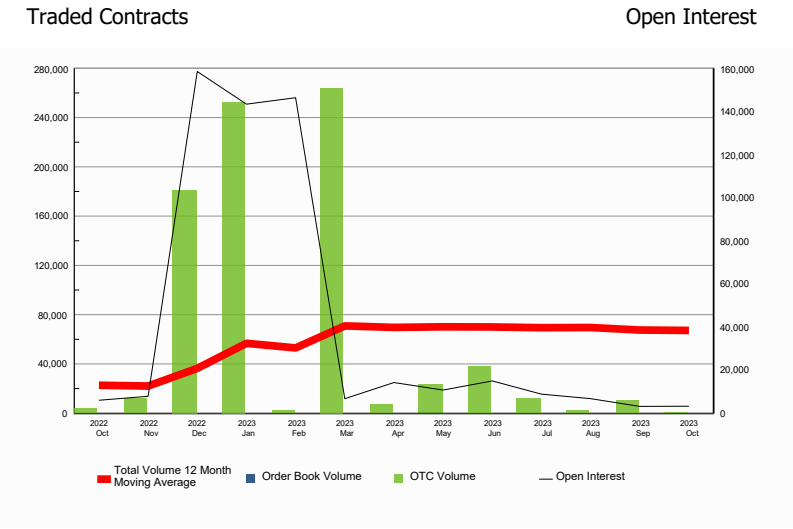
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Financial Services Components

Number of Products 28  
Number of Series 403  
Launched Products per Month 0

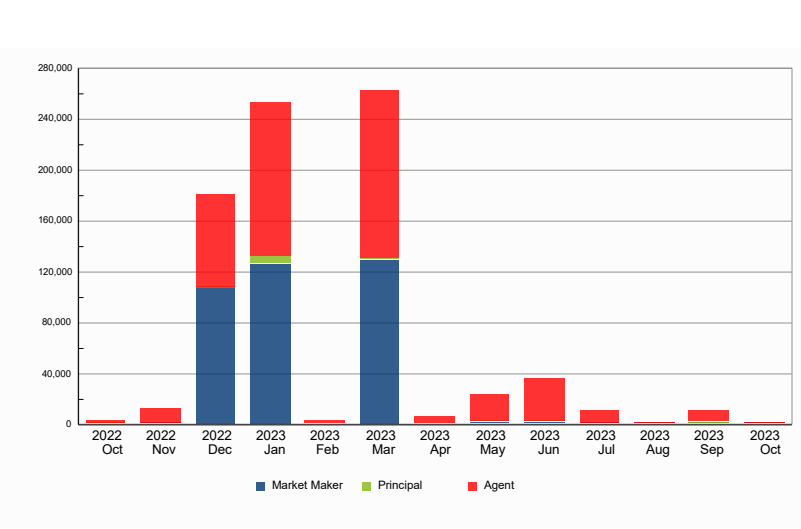
Volume Development Trend

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

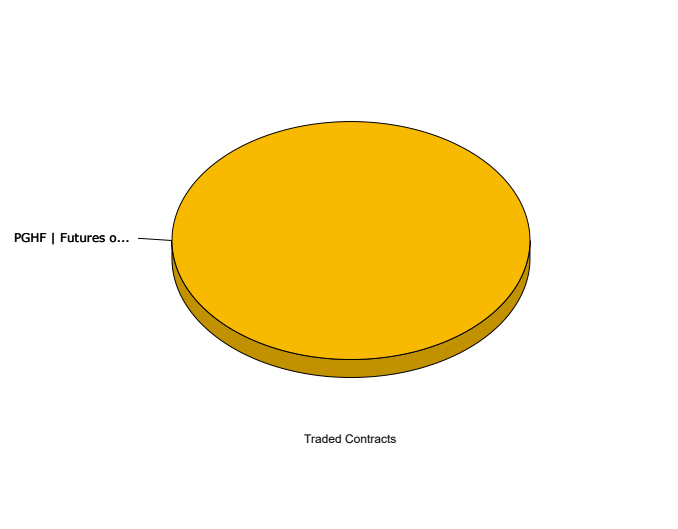
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 92               |  | -97.7%     | 4             | 0.00%           | 2            | 25.5%        | 74.5%        | 0.0%      | 9                         | 3,254                      |              |      |
| Sep 2023 | 10,792           |  | -69.5%     | 514           | 0.00%           | 15           | 78.3%        | 1.6%         | 20.1%     | 80                        | 3,162                      |              |      |
| Aug 2023 | 2,900            |  | 163.6%     | 126           | 0.00%           | 3            | 94.8%        | 5.2%         | 0.0%      | 44                        | 6,758                      |              |      |
| Jul 2023 | 11,479           |  | -38.3%     | 547           | 0.00%           | 7            | 99.8%        | 0.2%         | 0.0%      | 118                       | 8,858                      |              |      |
| Jun 2023 | 37,479           |  | -4.2%      | 1,704         | 0.00%           | 26           | 95.6%        | 3.7%         | 0.7%      | 397                       | 14,979                     |              |      |
| May 2023 | 23,470           |  | 33.9%      | 1,067         | 0.11%           | 22           | 89.6%        | 9.3%         | 1.1%      | 257                       | 10,732                     |              |      |
| Apr 2023 | 7,500            |  | -66.3%     | 417           | 0.00%           | 2            | 100.0%       | 0.0%         | 0.0%      | 59                        | 14,233                     |              |      |
| Mar 2023 | 263,276          |  | 441.3%     | 11,447        | 0.00%           | 9            | 50.6%        | 49.4%        | 0.0%      | 133                       | 6,733                      |              |      |
| Feb 2023 | 3,000            |  | -93.8%     | 150           | 0.00%           | 1            | 100.0%       | 0.0%         | 0.0%      | 10                        | 146,358                    |              |      |
| Jan 2023 | 252,764          |  | >1000%     | 11,489        | 0.00%           | 15           | 47.7%        | 49.9%        | 2.4%      | 146                       | 143,358                    |              |      |
| Dec 2022 | 180,914          |  | >1000%     | 8,615         | 0.00%           | 13           | 40.9%        | 59.0%        | 0.0%      | 225                       | 158,512                    |              |      |
| Nov 2022 | 12,850           |  | -38.2%     | 584           | 0.00%           | 4            | 93.8%        | 6.2%         | 0.0%      | 137                       | 7,868                      |              |      |
| Oct 2022 | 3,918            |  | 56.7%      | 187           | 0.00%           | 9            | 84.3%        | 11.9%        | 3.7%      | 67                        | 6,018                      |              |      |

| Most Active Products (Traded Contracts) |      |    |
|---|------|----|
| Partners Grp Holding                    | PGHF | 92 |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 612,752          |  | 152.2%     | 2,863         | 0.00%            | 102          | 56.1%        | 42.5%        | 1.4%      | 1,253                     | 137,162                    |              |      |
| 2022 | 436,743          |  | 327.6%     | 1,699         | 0.00%            | 126          | 55.5%        | 41.9%        | 2.7%      | 2,149                     | 180,187                    |              |      |
| 2021 | 102,144          |  | -14.5%     | 399           | 0.00%            | 101          | 87.1%        | 7.9%         | 5.0%      | 1,217                     | 25,111                     |              |      |
| 2020 | 119,508          |  | -30.2%     | 469           | 0.02%            | 119          | 68.5%        | 22.8%        | 8.7%      | 1,255                     | 11,003                     |              |      |
| 2019 | 171,204          |  | 4.1%       | 677           | 0.01%            | 127          | 86.5%        | 9.5%         | 4.0%      | 756                       | 22,313                     |              |      |

Eurex Monthly Statistics    October 2023



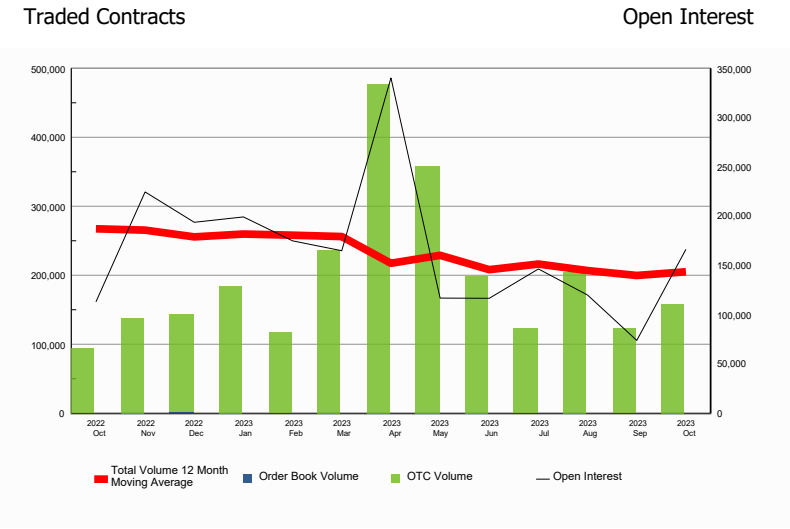
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Food & Beverage Components

Number of Products 42  
Number of Series 660  
Launched Products per Month 0

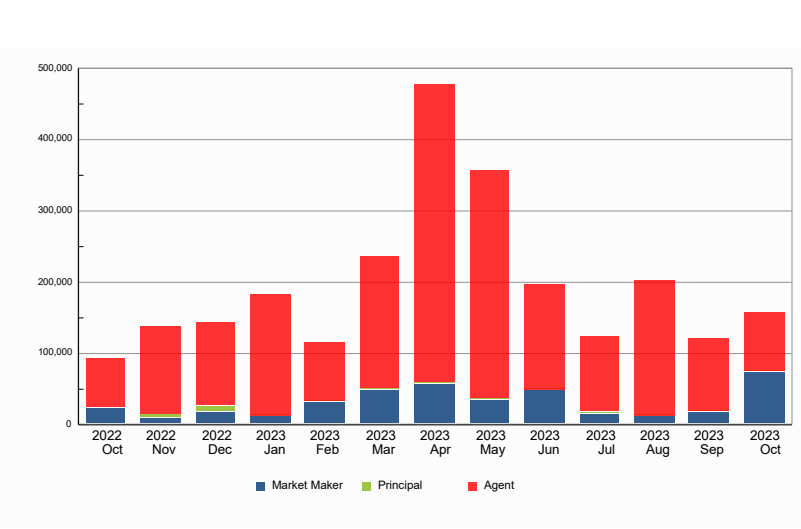
Volume Development Trend

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

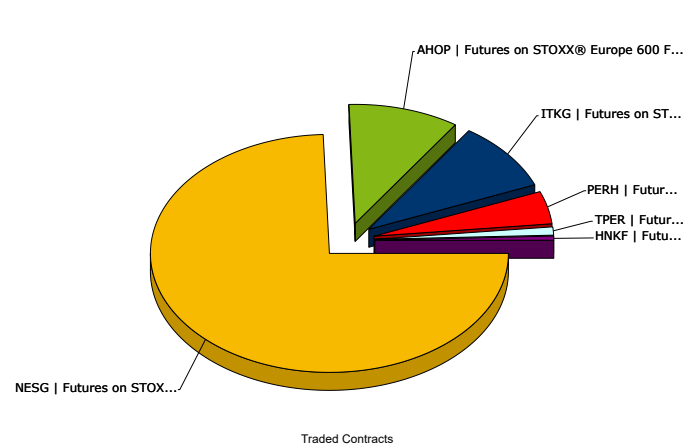
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 158,772          | 67.5%      | 7,217         | 0.00%           | 56           | 52.6%        | 47.2%        | 0.3%      | 1,528                     | 166,341                    |              |      |
| Sep 2023 | 122,000          | -41.0%     | 5,810         | 0.00%           | 41           | 85.3%        | 14.1%        | 0.5%      | 870                       | 73,869                     |              |      |
| Aug 2023 | 203,895          | -35.8%     | 8,865         | 0.00%           | 18           | 94.5%        | 5.3%         | 0.2%      | 1,087                     | 119,889                    |              |      |
| Jul 2023 | 124,641          | 365.9%     | 5,935         | 0.02%           | 28           | 86.7%        | 13.0%        | 0.3%      | 979                       | 146,404                    |              |      |
| Jun 2023 | 197,299          | -55.9%     | 8,968         | 0.00%           | 56           | 75.7%        | 24.0%        | 0.3%      | 1,390                     | 116,625                    |              |      |
| May 2023 | 358,226          | 62.9%      | 16,283        | 0.00%           | 52           | 89.8%        | 10.0%        | 0.2%      | 2,441                     | 116,827                    |              |      |
| Apr 2023 | 477,750          | -49.3%     | 26,542        | 0.00%           | 79           | 87.5%        | 12.0%        | 0.5%      | 3,747                     | 340,277                    |              |      |
| Mar 2023 | 236,042          | -9.1%      | 10,263        | 0.00%           | 63           | 78.0%        | 21.0%        | 1.0%      | 1,713                     | 164,896                    |              |      |
| Feb 2023 | 116,308          | -14.7%     | 5,815         | 0.00%           | 25           | 71.8%        | 27.0%        | 1.2%      | 816                       | 174,884                    |              |      |
| Jan 2023 | 182,875          | 37.0%      | 8,313         | 0.00%           | 27           | 92.8%        | 6.5%         | 0.8%      | 784                       | 199,192                    |              |      |
| Dec 2022 | 144,583          | -44.8%     | 6,885         | 0.18%           | 49           | 82.7%        | 12.1%        | 5.2%      | 1,207                     | 193,745                    |              |      |
| Nov 2022 | 138,058          | -14.5%     | 6,275         | 0.00%           | 40           | 90.0%        | 6.6%         | 3.4%      | 984                       | 224,540                    |              |      |
| Oct 2022 | 94,775           | -23.0%     | 4,513         | 0.00%           | 26           | 73.9%        | 26.1%        | 0.0%      | 779                       | 113,012                    |              |      |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Nestlé                                  | NESG | 118,000 |
| PHY AHOLD DELHAIZE N.V.                 | AHOP | 16,000  |
| Anheuser-Bush InBev                     | ITKG | 15,000  |
| Pernod Ricard                           | PERH | 7,000   |
| TRF ON Pernod Ricard                    | TPER | 1,972   |
| Heineken                                | HNKF | 800     |

| 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 |
| 2023 | 2,177,808        | -21.8%     | 10,177        | 0.00%            | 445          | 83.3%        | 16.2%        | 0.5%      | 15,355                    | 230,792                    |              |      |
| 2022 | 3,067,429        | -29.3%     | 11,936        | 0.01%            | 640          | 79.2%        | 19.3%        | 1.5%      | 18,644                    | 238,981                    |              |      |
| 2021 | 4,340,256        | -20.7%     | 16,954        | 0.01%            | 818          | 81.6%        | 17.1%        | 1.3%      | 26,395                    | 331,221                    |              |      |
| 2020 | 5,475,073        | -45.1%     | 21,471        | 0.01%            | 1,011        | 78.2%        | 19.8%        | 2.1%      | 32,491                    | 164,485                    |              |      |
| 2019 | 9,969,673        | -10.4%     | 39,406        | 0.02%            | 1,776        | 82.3%        | 13.4%        | 4.3%      | 63,546                    | 246,802                    |              |      |

Eurex Monthly Statistics    October 2023



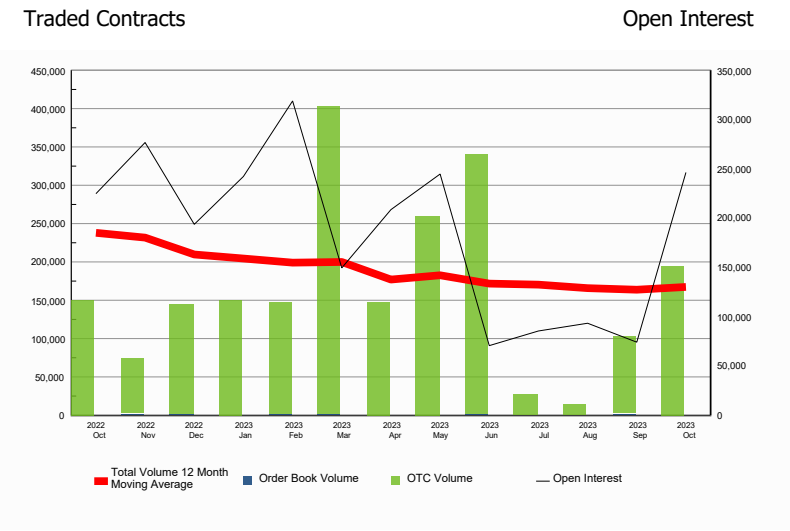
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Health Care Components

Number of Products 57  
Number of Series 1,080  
Launched Products per Month 0

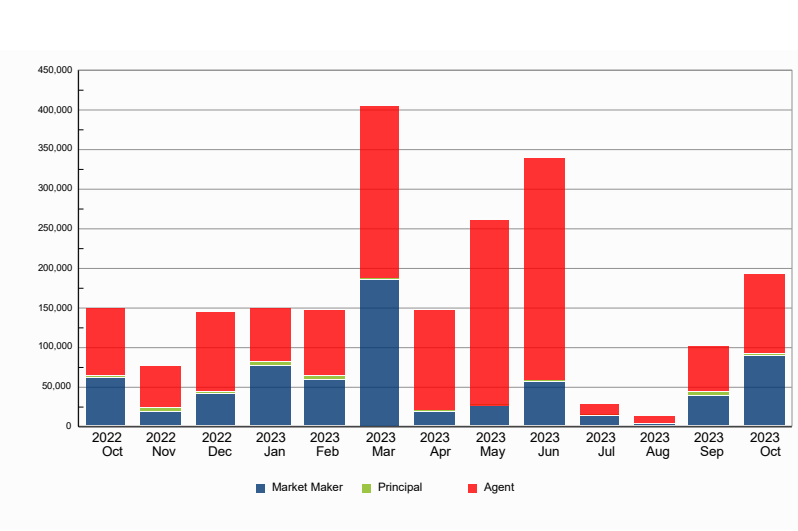
Volume Development Trend

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

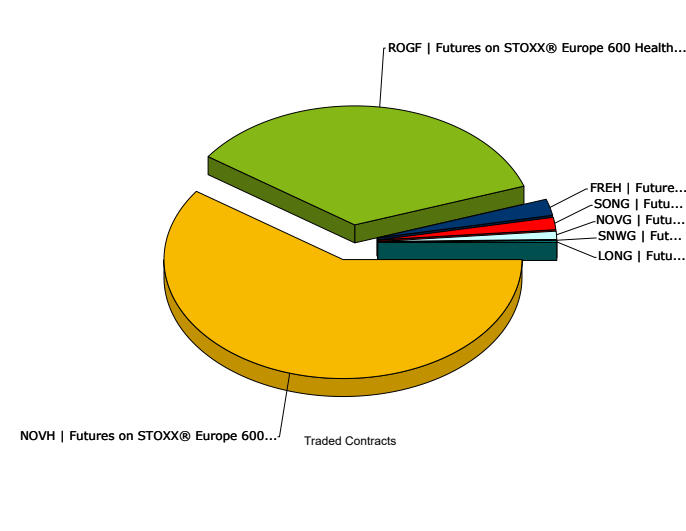
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 193,322          | 29.0%      | 8,787         | 108          | 52.7%        | 46.6%        | 0.7%      | 2,890                     | 246,341                    |              |      |
| Sep 2023 | 102,456          | -19.4%     | 4,879         | 68           | 57.3%        | 38.5%        | 4.2%      | 1,388                     | 74,121                     |              |      |
| Aug 2023 | 13,990           | -79.6%     | 608           | 15           | 73.6%        | 26.4%        | 0.0%      | 237                       | 93,350                     |              |      |
| Jul 2023 | 27,569           | -37.4%     | 1,313         | 22           | 49.5%        | 48.6%        | 1.9%      | 424                       | 85,500                     |              |      |
| Jun 2023 | 340,137          | -27.7%     | 15,461        | 94           | 82.5%        | 16.4%        | 1.1%      | 3,677                     | 70,626                     |              |      |
| May 2023 | 260,868          | 34.8%      | 11,858        | 52           | 89.8%        | 10.1%        | 0.1%      | 2,589                     | 244,729                    |              |      |
| Apr 2023 | 148,086          | -65.0%     | 8,227         | 53           | 86.5%        | 12.9%        | 0.7%      | 1,598                     | 208,617                    |              |      |
| Mar 2023 | 404,276          | 2.6%       | 17,577        | 131          | 53.5%        | 46.0%        | 0.4%      | 3,968                     | 149,477                    |              |      |
| Feb 2023 | 147,170          | -30.5%     | 7,359         | 72           | 56.4%        | 39.8%        | 3.8%      | 1,930                     | 318,869                    |              |      |
| Jan 2023 | 150,659          | -29.6%     | 6,848         | 84           | 45.0%        | 51.6%        | 3.4%      | 1,436                     | 242,279                    |              |      |
| Dec 2022 | 144,315          | -64.7%     | 6,872         | 78           | 69.2%        | 28.1%        | 2.7%      | 1,621                     | 193,699                    |              |      |
| Nov 2022 | 75,432           | -49.7%     | 3,429         | 32           | 70.1%        | 24.6%        | 5.3%      | 700                       | 276,715                    |              |      |
| Oct 2022 | 149,899          | 64.1%      | 7,138         | 76           | 57.7%        | 41.5%        | 0.8%      | 1,815                     | 224,790                    |              |      |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| NOVARTIS                                | NOVH | 115,250 |
| Roche Holding                           | ROGF | 68,100  |
| Fresenius SE                            | FREH | 4,000   |
| Sonova (100)                            | SONG | 3,240   |
| NOVARTIS SANDOZ BASKET                  | NOVG | 2,000   |
| SANOFI                                  | SNWG | 431     |
| LONZA GROUP AG                          | LONG | 301     |

| 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 |
| 2023 | 1,788,533        | -22.1%     | 8,358         | 699          | 66.8%        | 31.9%        | 1.3%      | 20,137                    | 269,710                    |              |      |
| 2022 | 2,516,541        | -35.1%     | 9,792         | 1,028        | 70.5%        | 28.5%        | 1.0%      | 27,523                    | 247,053                    |              |      |
| 2021 | 3,876,406        | 7.2%       | 15,142        | 1,241        | 74.3%        | 24.0%        | 1.7%      | 37,817                    | 343,642                    |              |      |
| 2020 | 3,615,377        | -55.2%     | 14,178        | 1,460        | 66.4%        | 31.8%        | 1.8%      | 44,784                    | 197,187                    |              |      |
| 2019 | 8,073,391        | 37.1%      | 31,911        | 2,803        | 76.3%        | 22.0%        | 1.7%      | 77,120                    | 468,716                    |              |      |

Eurex Monthly Statistics    October 2023



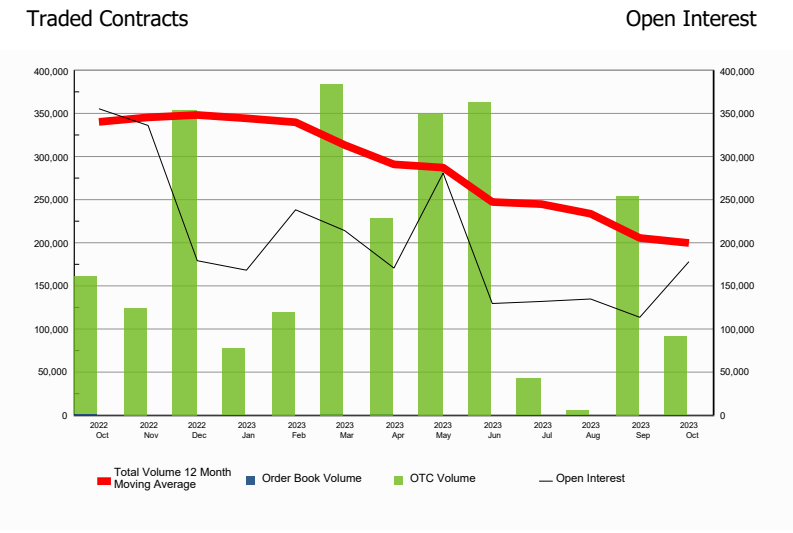
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Industrial Goods & Services Components

Number of Products 124  
Number of Series 1,831  
Launched Products per Month 1

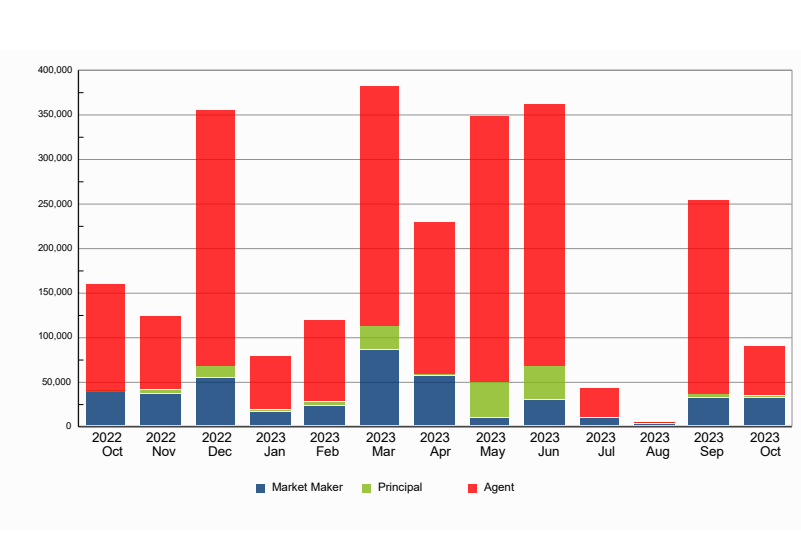
Volume Development Trend

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

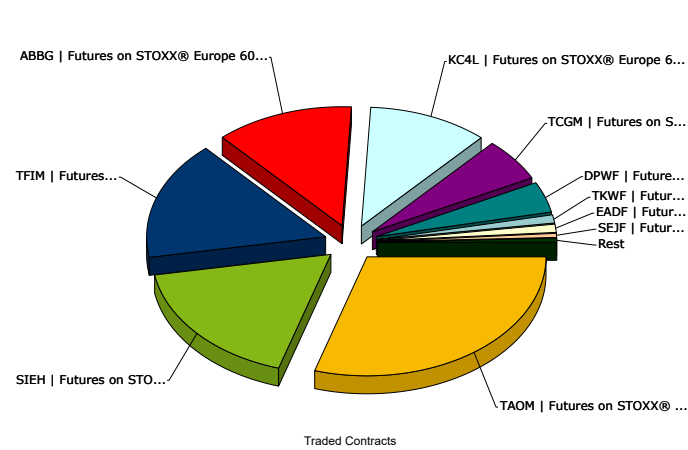
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 91,166           | -43.2%     | 4,144         | 31           | 61.7%        | 34.7%        | 3.6%      | 490                       | 178,115                    |              |      |
| Sep 2023 | 255,210          | -56.9%     | 12,153        | 87           | 85.4%        | 13.0%        | 1.6%      | 1,547                     | 113,559                    |              |      |
| Aug 2023 | 5,627            | -96.0%     | 245           | 8            | 48.2%        | 42.2%        | 9.6%      | 39                        | 134,792                    |              |      |
| Jul 2023 | 43,362           | -40.4%     | 2,065         | 20           | 75.6%        | 24.4%        | 0.0%      | 353                       | 131,966                    |              |      |
| Jun 2023 | 362,476          | -56.9%     | 16,476        | 119          | 81.5%        | 8.3%         | 10.2%     | 3,337                     | 129,556                    |              |      |
| May 2023 | 348,360          | -11.4%     | 15,835        | 52           | 85.9%        | 2.9%         | 11.2%     | 2,743                     | 280,802                    |              |      |
| Apr 2023 | 229,473          | -53.9%     | 12,749        | 79           | 74.4%        | 24.8%        | 0.9%      | 1,860                     | 170,665                    |              |      |
| Mar 2023 | 383,115          | -45.3%     | 16,657        | 135          | 70.7%        | 22.6%        | 6.6%      | 2,700                     | 214,020                    |              |      |
| Feb 2023 | 120,372          | -31.4%     | 6,019         | 42           | 76.1%        | 19.6%        | 4.3%      | 964                       | 238,202                    |              |      |
| Jan 2023 | 78,715           | -37.1%     | 3,578         | 60           | 76.4%        | 21.8%        | 1.8%      | 626                       | 168,207                    |              |      |
| Dec 2022 | 354,669          | 10.3%      | 16,889        | 108          | 80.5%        | 15.2%        | 4.3%      | 2,542                     | 179,198                    |              |      |
| Nov 2022 | 124,351          | 102.1%     | 5,652         | 50           | 66.7%        | 29.8%        | 3.5%      | 808                       | 336,012                    |              |      |
| Oct 2022 | 160,592          | 79.3%      | 7,647         | 41           | 76.0%        | 23.6%        | 0.4%      | 1,179                     | 355,414                    |              |      |

| Most Active Products (Traded Contracts)  |      |        |
|--|------|--------|
| TRF ON Alstom                            | TAOM | 27,000 |
| Siemens                                  | SIEH | 16,100 |
| TRF ON Fiat Industrial                   | TFIM | 14,605 |
| ABB LTD                                  | ABBG | 11,500 |
| KONE                                     | KC4L | 9,915  |
| TRF ON Capgemini                         | TCGM | 5,318  |
| Deutsche Post                            | DPWF | 3,750  |
| Just Eat Takeaway.com N.V.               | TKWF | 1,000  |
| European Aeronautic Defence and Space Co | EADF | 910    |
| Safran                                   | SEJF | 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 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 1,917,876        | -48.2%     | 8,962         | 633          | 78.1%        | 15.8%        | 6.2%      | 14,661                    | 256,603                    |              |      |
| 2022 | 4,177,983        | 59.0%      | 16,257        | 1,248        | 80.9%        | 16.9%        | 2.2%      | 29,291                    | 336,878                    |              |      |
| 2021 | 2,627,007        | -32.0%     | 10,262        | 1,019        | 71.3%        | 23.0%        | 5.7%      | 20,937                    | 254,693                    |              |      |
| 2020 | 3,863,880        | -52.1%     | 15,152        | 1,580        | 71.4%        | 22.1%        | 6.6%      | 23,090                    | 228,798                    |              |      |
| 2019 | 8,073,012        | 22.3%      | 31,909        | 2,568        | 83.9%        | 11.1%        | 5.0%      | 53,917                    | 422,767                    |              |      |

Eurex Monthly Statistics    October 2023



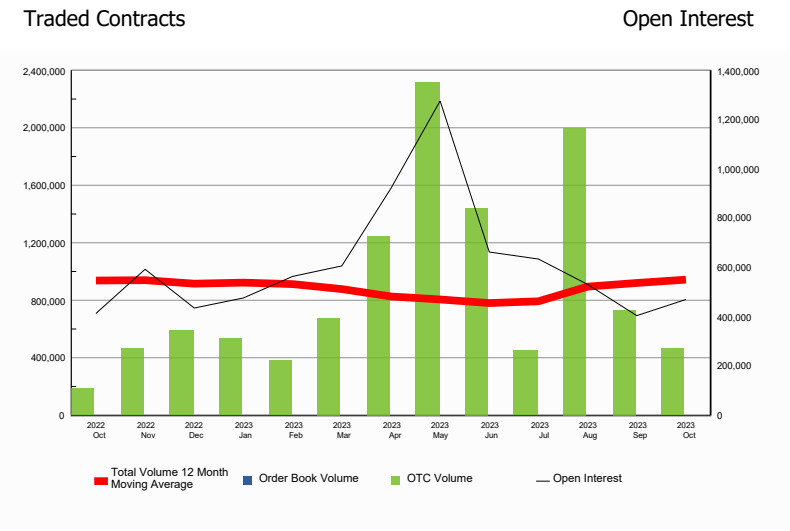
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Insurance Components

Number of Products 95  
Number of Series 1,165  
Launched Products per Month 1

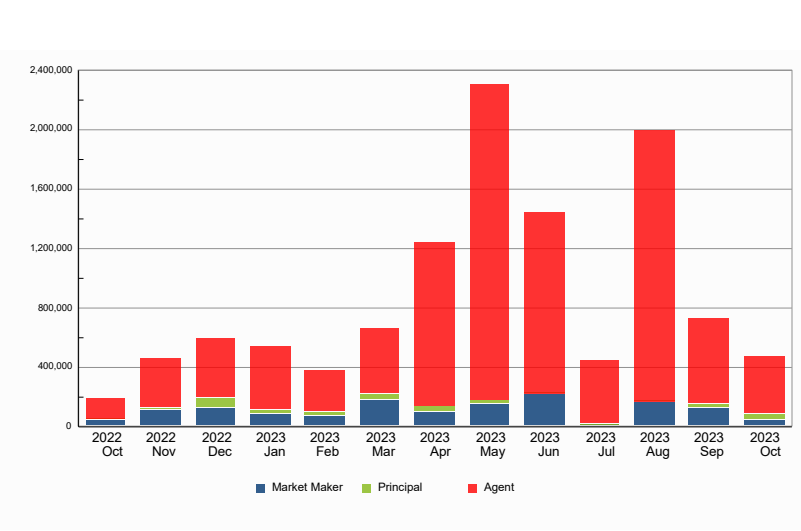
Volume Development Trend

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

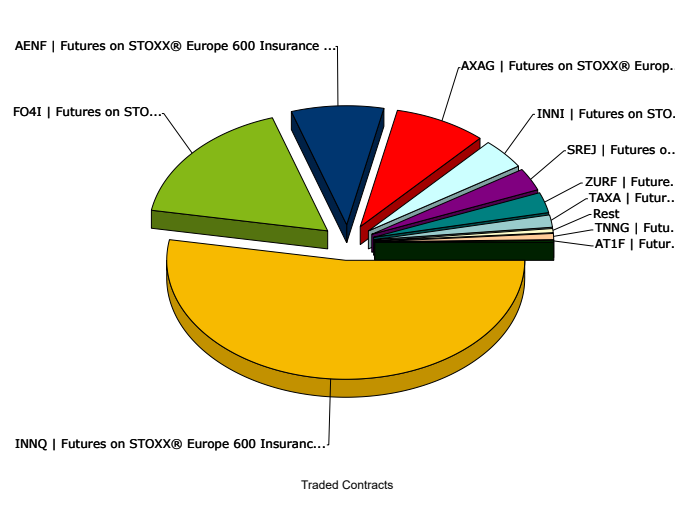
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 471,341          | 143.9%     | 21,425        | 44           | 83.3%        | 10.2%        | 6.5%      | 1,084                     | 469,706                    |              |      |
| Sep 2023 | 734,096          | 70.8%      | 34,957        | 93           | 79.9%        | 16.4%        | 3.7%      | 1,842                     | 404,322                    |              |      |
| Aug 2023 | 2,003,562        | 157.7%     | 87,111        | 44           | 91.5%        | 8.3%         | 0.2%      | 2,219                     | 530,845                    |              |      |
| Jul 2023 | 448,288          | 48.2%      | 21,347        | 27           | 96.2%        | 1.6%         | 2.2%      | 723                       | 634,005                    |              |      |
| Jun 2023 | 1,447,491        | -17.1%     | 65,795        | 130          | 84.6%        | 14.9%        | 0.5%      | 3,800                     | 662,375                    |              |      |
| May 2023 | 2,310,906        | -9.8%      | 105,041       | 164          | 92.5%        | 6.6%         | 0.9%      | 5,598                     | 1,275,620                  |              |      |
| Apr 2023 | 1,247,449        | -33.0%     | 69,303        | 120          | 89.2%        | 8.5%         | 2.4%      | 3,070                     | 920,976                    |              |      |
| Mar 2023 | 668,610          | -38.3%     | 29,070        | 129          | 66.4%        | 26.5%        | 7.1%      | 2,442                     | 605,990                    |              |      |
| Feb 2023 | 388,400          | -24.2%     | 19,420        | 40           | 74.4%        | 16.9%        | 8.7%      | 1,120                     | 563,430                    |              |      |
| Jan 2023 | 536,900          | 19.5%      | 24,405        | 60           | 80.3%        | 16.0%        | 3.7%      | 1,700                     | 476,074                    |              |      |
| Dec 2022 | 597,033          | -32.8%     | 28,430        | 104          | 66.9%        | 20.2%        | 12.9%     | 1,886                     | 435,082                    |              |      |
| Nov 2022 | 466,384          | 6.4%       | 21,199        | 68           | 73.2%        | 25.2%        | 1.5%      | 1,668                     | 592,459                    |              |      |
| Oct 2022 | 193,224          | -87.5%     | 9,201         | 41           | 75.0%        | 22.9%        | 2.1%      | 1,103                     | 413,014                    |              |      |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| FUT ON PHY ING                          | INNQ | 248,336 |
| AGEAS                                   | FO4I | 81,500  |
| Aegon                                   | AENF | 40,000  |
| AXA                                     | AXAG | 38,500  |
| ING GROEP NV                            | INNQ | 20,000  |
| SWISS RE AG                             | SREJ | 14,000  |
| Zurich Insurance Group                  | ZURF | 13,000  |
| TRF ON AXA                              | TAXA | 7,567   |
| TRF ON NN Group N.V.                    | TNNG | 3,189   |
| AROUNDTOWN S.A.                         | AT1F | 1,789   |

| 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 |
| 2023 | 10,257,043       | 3.4%       | 47,930        | 851          | 86.6%        | 11.1%        | 2.3%      | 23,600                    | 720,296                    |              |      |
| 2022 | 10,983,500       | -7.7%      | 42,737        | 1,269        | 76.1%        | 20.9%        | 2.9%      | 32,187                    | 494,942                    |              |      |
| 2021 | 11,894,374       | 20.9%      | 46,462        | 1,382        | 77.7%        | 18.1%        | 4.2%      | 35,825                    | 839,400                    |              |      |
| 2020 | 9,836,978        | -59.2%     | 38,576        | 1,442        | 65.4%        | 31.6%        | 3.1%      | 26,487                    | 785,829                    |              |      |
| 2019 | 24,085,309       | 49.0%      | 95,199        | 5,506        | 80.8%        | 17.3%        | 1.9%      | 58,460                    | 1,454,844                  |              |      |



Eurex Monthly Statistics    October 2023



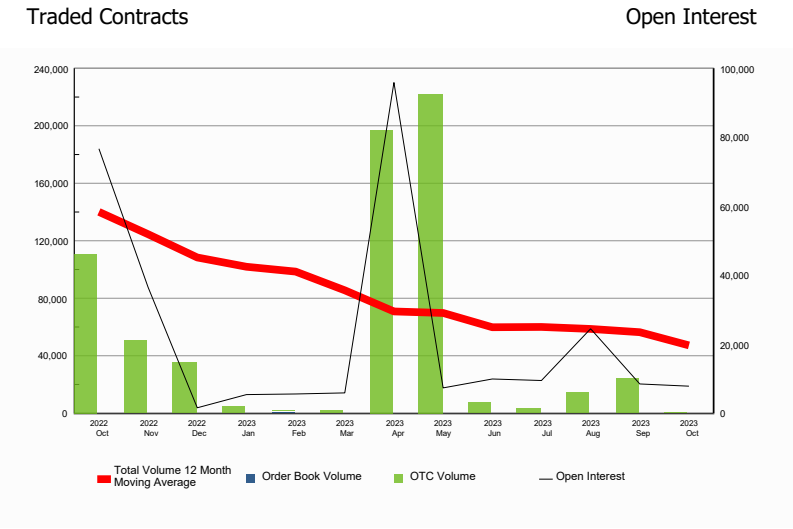
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Media Components

Number of Products 27  
Number of Series 374  
Launched Products per Month 0

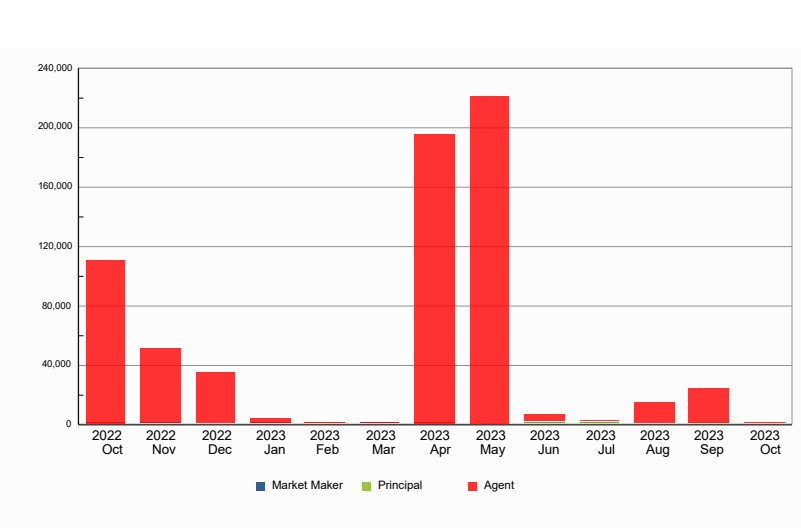
Volume Development Trend

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

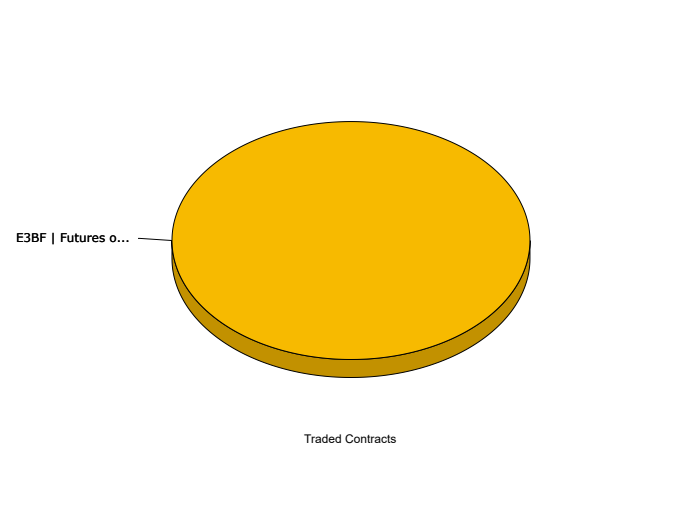
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 1,104            | -99.0%     | 50            | 1            | 100.0%       | 0.0%         | 0.0%      | <1                        | 7,842                      |              |      |
| Sep 2023 | 24,839           | -52.4%     | 1,183         | 7            | 98.3%        | 0.0%         | 1.7%      | 183                       | 8,485                      |              |      |
| Aug 2023 | 15,000           | -52.3%     | 652           | 1            | 100.0%       | 0.0%         | 0.0%      | 164                       | 24,485                     |              |      |
| Jul 2023 | 3,559            | 187.0%     | 169           | 6            | 53.6%        | 21.1%        | 25.3%     | 20                        | 9,485                      |              |      |
| Jun 2023 | 7,839            | -93.8%     | 356           | 6            | 82.4%        | 9.6%         | 8.0%      | 35                        | 9,926                      |              |      |
| May 2023 | 222,000          | -5.4%      | 10,091        | 14           | 100.0%       | 0.0%         | 0.0%      | 415                       | 7,347                      |              |      |
| Apr 2023 | 196,348          | -47.3%     | 10,908        | 14           | 99.9%        | 0.1%         | 0.0%      | 220                       | 95,887                     |              |      |
| Mar 2023 | 1,950            | -98.8%     | 85            | 5            | 74.4%        | 25.6%        | 0.0%      | 13                        | 5,893                      |              |      |
| Feb 2023 | 1,705            | -95.9%     | 85            | 5            | 90.6%        | 0.0%         | 9.4%      | 9                         | 5,583                      |              |      |
| Jan 2023 | 5,007            | -93.9%     | 228           | 9            | 90.0%        | 10.0%        | 0.0%      | 14                        | 5,400                      |              |      |
| Dec 2022 | 35,701           | -84.5%     | 1,700         | 5            | 100.0%       | 0.0%         | 0.0%      | 33                        | 1,576                      |              |      |
| Nov 2022 | 51,465           | -78.4%     | 2,339         | 9            | 99.0%        | 1.0%         | 0.0%      | 107                       | 36,515                     |              |      |
| Oct 2022 | 111,040          | -68.8%     | 5,288         | 6            | 99.8%        | 0.2%         | 0.0%      | 219                       | 76,670                     |              |      |

| Most Active Products (Traded Contracts) |      |       |
|---|------|-------|
| Eutelsat                                | E3BF | 1,104 |

| 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 |
| 2023 | 479,351          | -60.5%     | 2,240         | 68           | 99.0%        | 0.6%         | 0.4%      | 1,073                     | 36,042                     |              |      |
| 2022 | 1,300,305        | -59.4%     | 5,060         | 119          | 91.2%        | 8.5%         | 0.3%      | 3,022                     | 66,362                     |              |      |
| 2021 | 3,206,057        | 169.0%     | 12,524        | 330          | 77.9%        | 21.7%        | 0.4%      | 9,159                     | 196,438                    |              |      |
| 2020 | 1,191,813        | -70.4%     | 4,674         | 159          | 70.4%        | 25.9%        | 3.6%      | 2,598                     | 140,045                    |              |      |
| 2019 | 4,024,602        | -21.7%     | 15,908        | 967          | 82.3%        | 16.7%        | 1.0%      | 10,491                    | 230,755                    |              |      |

Eurex Monthly Statistics    October 2023



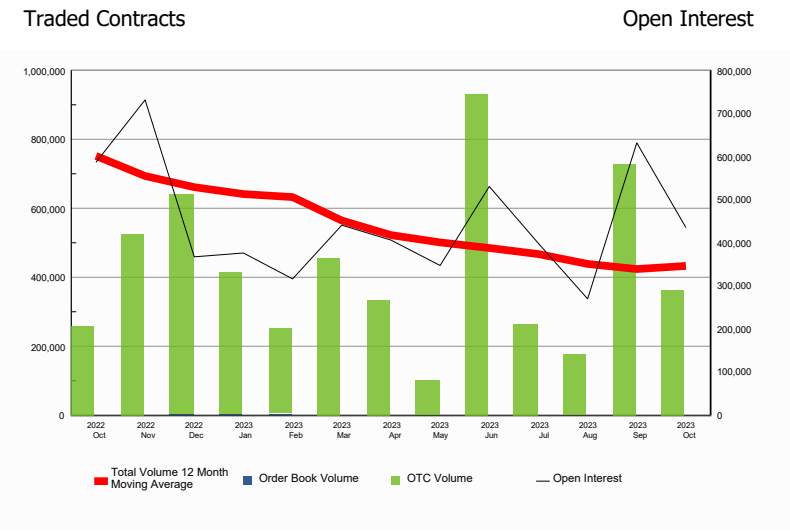
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Oil & Gas Components

|                             |     |
|-----------------------------|-----|
| Number of Products          | 29  |
| Number of Series            | 416 |
| Launched Products per Month | 1   |

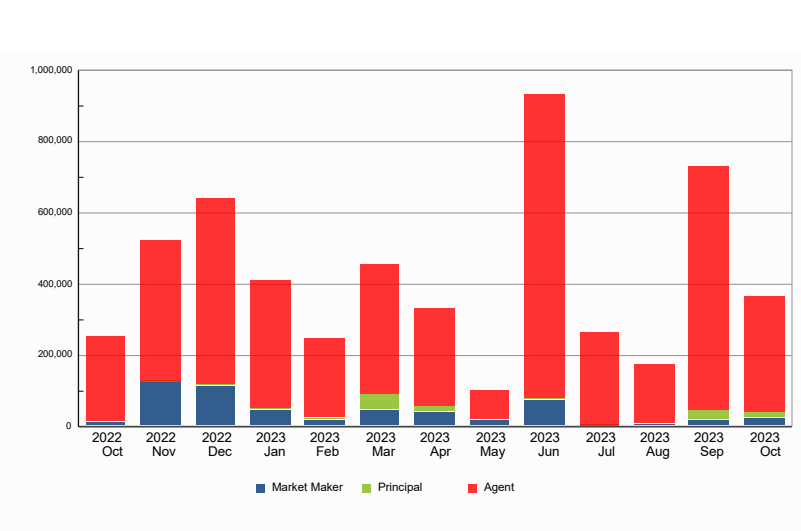
Volume Development Trend

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

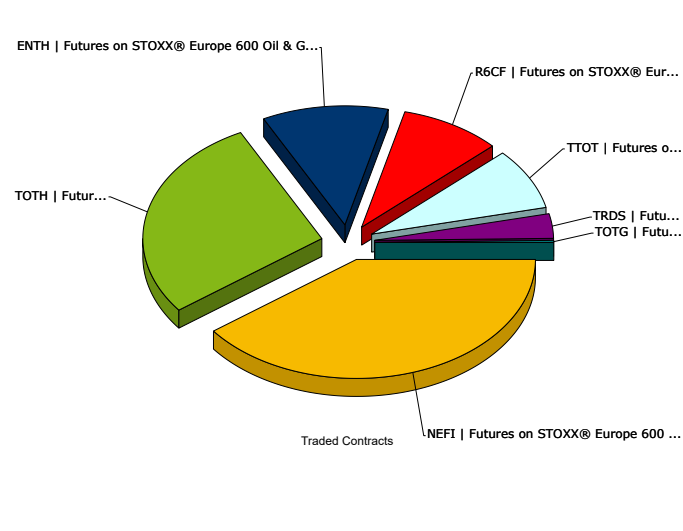
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 363,958          | 41.9%      | 16,544        | 36           | 88.4%        | 6.7%         | 4.9%      | 1,800                     | 435,206                    |              |      |
| Sep 2023 | 728,669          | -19.6%     | 34,699        | 81           | 93.7%        | 3.0%         | 3.3%      | 3,953                     | 631,711                    |              |      |
| Aug 2023 | 175,780          | -66.1%     | 7,643         | 13           | 96.6%        | 3.4%         | 0.0%      | 944                       | 269,909                    |              |      |
| Jul 2023 | 264,250          | -44.4%     | 12,583        | 12           | 98.7%        | 1.2%         | 0.1%      | 540                       | 398,503                    |              |      |
| Jun 2023 | 933,787          | -17.2%     | 42,445        | 80           | 91.6%        | 7.8%         | 0.7%      | 4,090                     | 530,503                    |              |      |
| May 2023 | 104,162          | -71.0%     | 4,735         | 9            | 81.8%        | 18.2%        | 0.0%      | 524                       | 347,285                    |              |      |
| Apr 2023 | 334,224          | -60.3%     | 18,568        | 32           | 83.3%        | 12.9%        | 3.8%      | 1,429                     | 406,223                    |              |      |
| Mar 2023 | 458,159          | -64.0%     | 19,920        | 62           | 80.6%        | 10.8%        | 8.6%      | 2,324                     | 440,721                    |              |      |
| Feb 2023 | 251,077          | -29.6%     | 12,554        | 24           | 89.8%        | 8.4%         | 1.8%      | 1,382                     | 316,208                    |              |      |
| Jan 2023 | 413,382          | -36.7%     | 18,790        | 42           | 86.9%        | 11.5%        | 1.7%      | 2,372                     | 376,243                    |              |      |
| Dec 2022 | 642,454          | -37.7%     | 30,593        | 82           | 81.6%        | 17.4%        | 1.0%      | 3,565                     | 367,310                    |              |      |
| Nov 2022 | 523,280          | -57.1%     | 23,785        | 37           | 75.5%        | 24.2%        | 0.2%      | 2,977                     | 731,371                    |              |      |
| Oct 2022 | 256,518          | -72.9%     | 12,215        | 28           | 94.0%        | 6.0%         | 0.0%      | 1,264                     | 586,488                    |              |      |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| NESTE OYJ                               | NEFI | 144,853 |
| TOTALENERGIES SE                        | TOTH | 100,450 |
| Eni SpA                                 | ENTH | 42,000  |
| Shell Plc                               | R6CF | 33,011  |
| TRF ON TotalEnergies SE                 | TTOT | 30,449  |
| TRF ON Shell Plc                        | TRDS | 12,445  |
| TotalEnergies SE                        | TOTG | 750     |
| Eni SpA                                 | 1ENO | 0       |

| 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 |
| 2023 | 4,027,448        | -40.5%     | 18,820        | 391          | 89.6%        | 7.6%         | 2.8%      | 19,358                    | 505,182                    |              |      |
| 2022 | 7,934,040        | -35.9%     | 30,872        | 637          | 82.8%        | 15.8%        | 1.4%      | 36,781                    | 405,510                    |              |      |
| 2021 | 12,368,104       | 25.5%      | 48,313        | 798          | 82.8%        | 14.7%        | 2.4%      | 45,851                    | 1,029,897                  |              |      |
| 2020 | 9,852,329        | -26.0%     | 38,637        | 998          | 83.7%        | 13.6%        | 2.7%      | 30,905                    | 696,566                    |              |      |
| 2019 | 13,312,824       | 50.1%      | 52,620        | 3,142        | 90.6%        | 6.8%         | 2.6%      | 56,414                    | 845,642                    |              |      |

# Eurex Monthly Statistics    October 2023



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

|                             |       |
|-----------------------------|-------|
| Number of Products          | 83    |
| Number of Series            | 1,430 |
| Launched Products per Month | 2     |

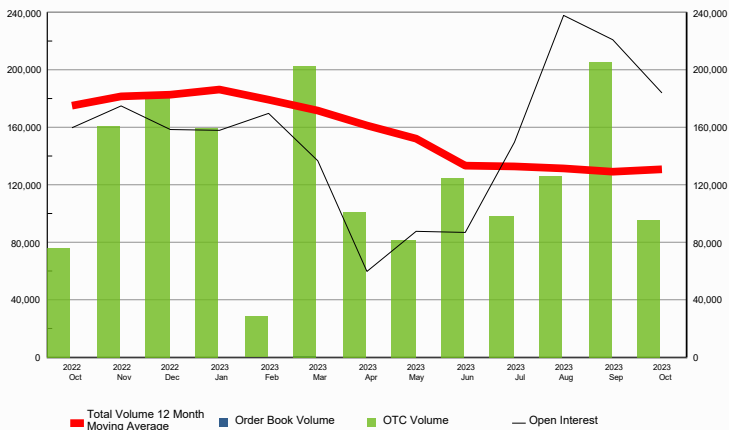
## Volume Development Trend

MoM Change ↓      YTM/YTM prev. Year ↓

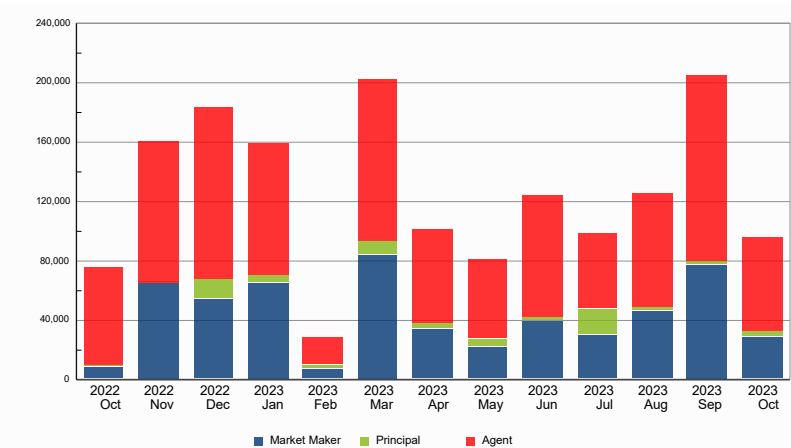
↓ < -25%   ← >=-25% and < 0%   → >=0% and <=25%   ↗ > 25%

## Traded Contracts & Open Interest

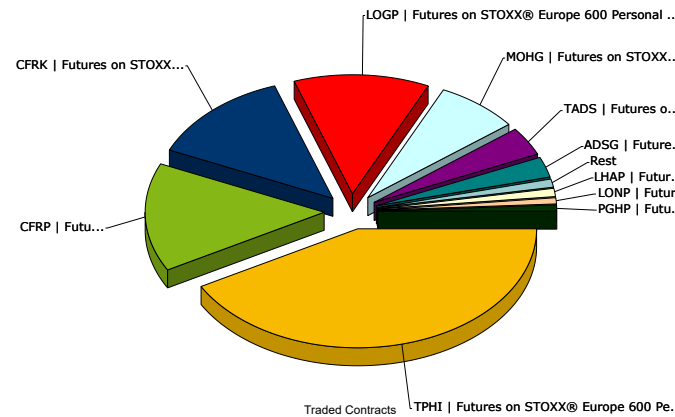
Traded Contracts      Open Interest



## Traded Contracts by Account Type



## Traded Contracts by Product



| Month    | Traded Contracts |            |               |                 | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            | YoY Change | Daily Average | Orderbook Share |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 95,829           | 26.9%      | 4,356         | 0.00%           | 40           | 65.4%        | 30.2%        | 4.3%      | 1,293                     | 183,900                    |              |      |
| Sep 2023 | 205,481          | -11.7%     | 9,785         | 0.00%           | 89           | 60.8%        | 37.8%        | 1.5%      | 2,282                     | 220,903                    |              |      |
| Aug 2023 | 125,893          | -11.8%     | 5,474         | 0.00%           | 31           | 61.2%        | 37.0%        | 1.8%      | 868                       | 237,837                    |              |      |
| Jul 2023 | 98,765           | -6.3%      | 4,703         | 0.00%           | 36           | 51.9%        | 30.6%        | 17.5%     | 991                       | 149,587                    |              |      |
| Jun 2023 | 124,381          | -64.4%     | 5,654         | 0.00%           | 101          | 66.2%        | 32.3%        | 1.6%      | 2,078                     | 86,831                     |              |      |
| May 2023 | 81,605           | -57.4%     | 3,709         | 0.00%           | 55           | 66.3%        | 27.5%        | 6.2%      | 1,879                     | 87,601                     |              |      |
| Apr 2023 | 101,191          | -55.1%     | 5,622         | 0.00%           | 35           | 62.6%        | 34.4%        | 3.0%      | 837                       | 59,690                     |              |      |
| Mar 2023 | 202,315          | -31.0%     | 8,796         | 0.01%           | 83           | 53.6%        | 41.8%        | 4.6%      | 1,477                     | 136,680                    |              |      |
| Feb 2023 | 28,640           | -74.8%     | 1,432         | 0.00%           | 23           | 67.2%        | 23.5%        | 9.3%      | 416                       | 169,667                    |              |      |
| Jan 2023 | 160,030          | 36.8%      | 7,274         | 0.00%           | 57           | 56.1%        | 40.9%        | 3.1%      | 724                       | 157,856                    |              |      |
| Dec 2022 | 183,749          | 8.2%       | 8,750         | 0.00%           | 82           | 63.4%        | 29.5%        | 7.1%      | 2,287                     | 158,433                    |              |      |
| Nov 2022 | 161,283          | 93.3%      | 7,331         | 0.00%           | 50           | 59.4%        | 40.3%        | 0.3%      | 1,008                     | 174,847                    |              |      |
| Oct 2022 | 75,545           | -21.6%     | 3,597         | 0.00%           | 18           | 87.6%        | 11.6%        | 0.7%      | 1,321                     | 159,646                    |              |      |

| Most Active Products (Traded Contracts) |      |        |
|---|------|--------|
| TRF ON Philips                          | TPHI | 40,000 |
| Compagnie                               | CFRP | 13,939 |
| CFR A SHARES                            | CFRK | 12,450 |
| Logitech [physical]                     | LOGP | 11,600 |
| LVMH                                    | MOHG | 7,221  |
| TRF ON Adidas                           | TADS | 3,675  |
| Adidas                                  | ADSG | 2,500  |
| Deutsche Lufthansa AG                   | LHAP | 1,000  |
| Lonza Group [physical]                  | LONP | 1,000  |
| Partners Group [physical]               | PGHP | 700    |
| Swiss Life [physical]                   | SLHP | 700    |

| Year | Traded Contracts |            |               |                  | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            | YoY Change | Daily Average | Order Book Share |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 1,224,130        | -33.7%     | 5,720         | 0.00%            | 550          | 59.9%        | 35.7%        | 4.4%      | 12,843                    | 253,848                    |              |      |
| 2022 | 2,191,928        | 64.5%      | 8,529         | 0.00%            | 802          | 68.4%        | 29.3%        | 2.3%      | 24,011                    | 202,497                    |              |      |
| 2021 | 1,332,483        | 0.9%       | 5,205         | 0.00%            | 600          | 81.5%        | 13.5%        | 5.0%      | 25,740                    | 155,153                    |              |      |
| 2020 | 1,320,914        | -40.0%     | 5,180         | 0.03%            | 676          | 81.4%        | 16.2%        | 2.3%      | 21,919                    | 97,814                     |              |      |
| 2019 | 2,201,454        | -9.6%      | 8,701         | 0.03%            | 1,321        | 88.5%        | 8.7%         | 2.8%      | 55,791                    | 60,665                     |              |      |

Eurex Monthly Statistics    October 2023



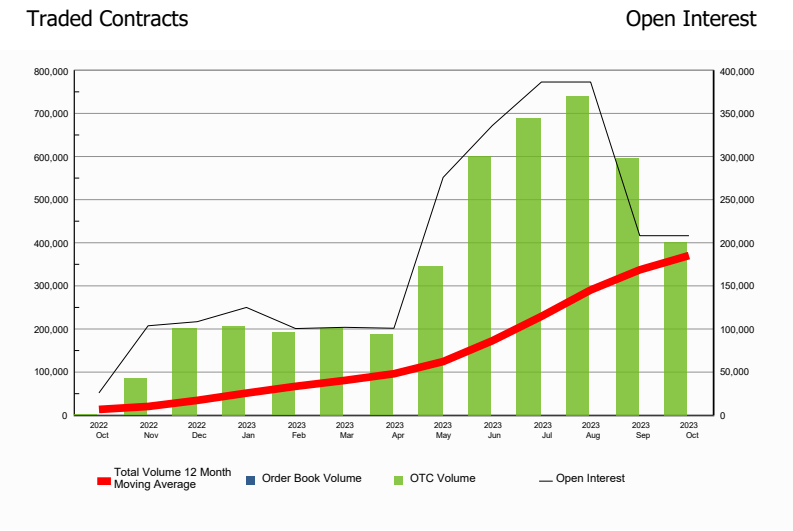
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Real Estate Components

Number of Products 41  
Number of Series 792  
Launched Products per Month 0

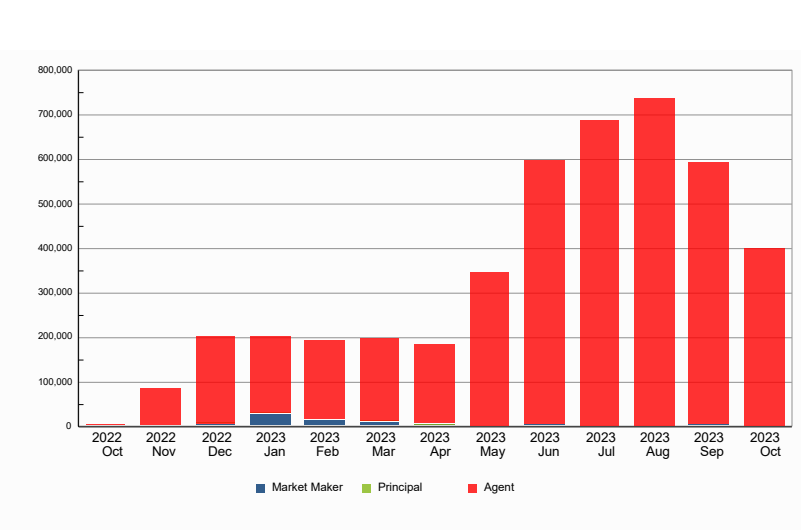
Volume Development Trend

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

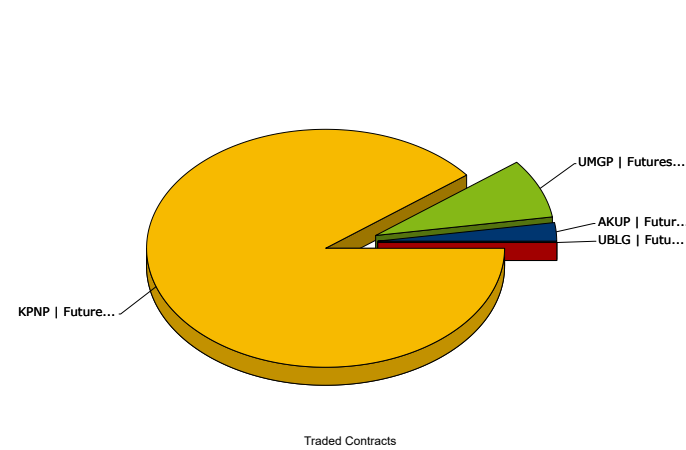
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 402,010          | >1000%     | 18,273        | 0.00%           | 8            | 100.0%       | 0.0%         | 0.0%      | 256                       | 208,200                    |              |      |
| Sep 2023 | 594,040          | >1000%     | 28,288        | 0.00%           | 15           | 99.0%        | 1.0%         | 0.0%      | 451                       | 208,195                    |              |      |
| Aug 2023 | 740,000          | >1000%     | 32,174        | 0.00%           | 8            | 100.0%       | 0.0%         | 0.0%      | 423                       | 386,395                    |              |      |
| Jul 2023 | 688,555          | >1000%     | 32,788        | 0.00%           | 12           | 100.0%       | 0.0%         | 0.0%      | 450                       | 386,400                    |              |      |
| Jun 2023 | 599,790          | >1000%     | 27,263        | 0.00%           | 26           | 98.7%        | 1.3%         | 0.0%      | 461                       | 335,845                    |              |      |
| May 2023 | 346,900          | >1000%     | 15,768        | 0.00%           | 9            | 100.0%       | 0.0%         | 0.0%      | 262                       | 275,745                    |              |      |
| Apr 2023 | 187,100          | >1000%     | 10,394        | 0.00%           | 8            | 97.9%        | 1.6%         | 0.5%      | 230                       | 100,845                    |              |      |
| Mar 2023 | 199,690          | 475.5%     | 8,682         | 0.00%           | 19           | 95.3%        | 4.4%         | 0.4%      | 242                       | 101,945                    |              |      |
| Feb 2023 | 194,500          | >1000%     | 9,725         | 0.00%           | 6            | 91.3%        | 8.7%         | 0.0%      | 188                       | 100,500                    |              |      |
| Jan 2023 | 204,695          | >1000%     | 9,304         | 0.00%           | 11           | 86.0%        | 13.3%        | 0.7%      | 265                       | 125,000                    |              |      |
| Dec 2022 | 201,680          | 533.2%     | 9,604         | 0.00%           | 20           | 96.6%        | 3.1%         | 0.3%      | 238                       | 108,478                    |              |      |
| Nov 2022 | 85,000           | >1000%     | 3,864         | 0.00%           | 2            | 100.0%       | 0.0%         | 0.0%      | 57                        | 103,718                    |              |      |
| Oct 2022 | 4,578            | 83.1%      | 218           | 0.00%           | 2            | 100.0%       | 0.0%         | 0.0%      | 50                        | 25,868                     |              |      |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Koninklijke KPN N.V.                    | KPNP | 360,000 |
| Universal Music Group N.V.              | UMGP | 32,000  |
| Akzo Nobel N.V.                         | AKUP | 10,000  |
| Unibail-RODAMCO-Westfield               | UBLG | 10      |

| 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 |
| 2023 | 4,157,280        | >1000%     | 19,427        | 0.00%            | 122          | 98.2%        | 1.7%         | 0.1%      | 3,228                     | 398,650                    |              |      |
| 2022 | 413,213          | 103.0%     | 1,608         | 0.00%            | 113          | 88.8%        | 10.7%        | 0.5%      | 1,002                     | 112,728                    |              |      |
| 2021 | 203,550          | -69.5%     | 795           | 0.00%            | 125          | 47.0%        | 47.8%        | 5.1%      | 1,004                     | 22,700                     |              |      |
| 2020 | 667,445          | 8.8%       | 2,617         | 0.83%            | 553          | 72.6%        | 26.4%        | 1.0%      | 3,763                     | 57,860                     |              |      |
| 2019 | 613,664          | 95.7%      | 2,426         | 2.21%            | 1,027        | 73.7%        | 22.0%        | 4.4%      | 5,743                     | 36,705                     |              |      |

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

Number of Products25

Number of Series407

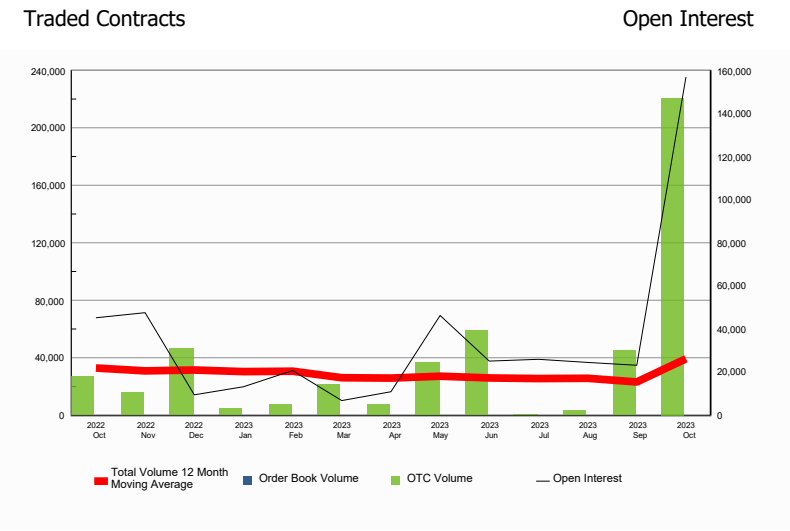
Launched Products per Month0

Volume Development Trend

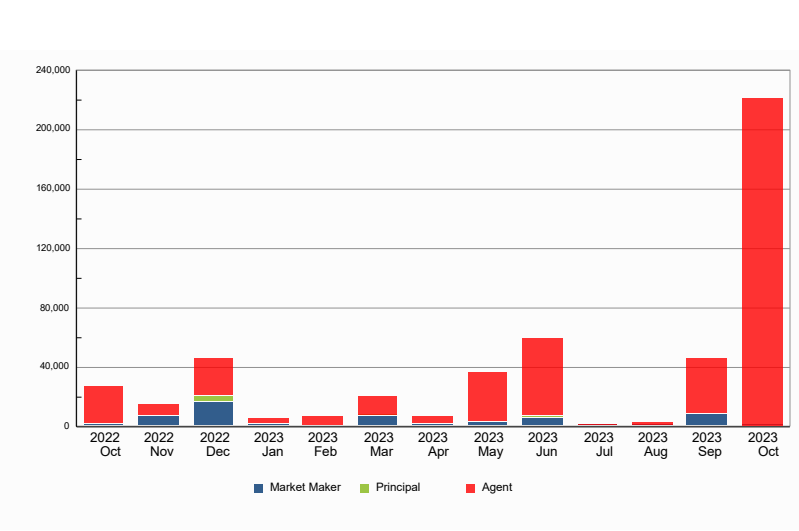
MoM Change ↑    YTM/YTM prev. Year ↑

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

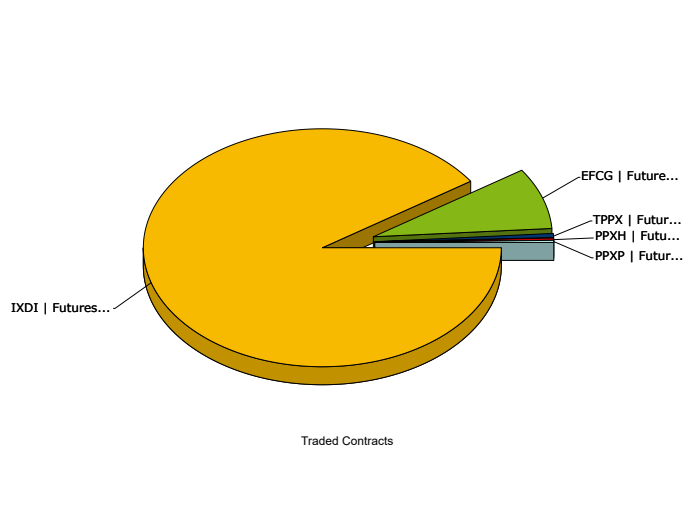
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 220,958          | 703.5%     | 10,044        | 11           | 99.6%        | 0.4%         | 0.0%      | 862                       | 156,832                    |              |      |
| Sep 2023 | 45,658           | -40.2%     | 2,174         | 19           | 82.2%        | 17.8%        | 0.0%      | 471                       | 23,174                     |              |      |
| Aug 2023 | 3,147            | 257.6%     | 137           | 4            | 92.1%        | 7.9%         | 0.0%      | 87                        | 24,492                     |              |      |
| Jul 2023 | 823              | -85.8%     | 39            | 2            | 44.7%        | 55.3%        | 0.0%      | 47                        | 25,939                     |              |      |
| Jun 2023 | 59,789           | -19.6%     | 2,718         | 22           | 88.7%        | 10.0%        | 1.3%      | 468                       | 25,116                     |              |      |
| May 2023 | 36,676           | 75.0%      | 1,667         | 5            | 89.6%        | 10.4%        | 0.0%      | 224                       | 46,273                     |              |      |
| Apr 2023 | 7,500            | -28.2%     | 417           | 5            | 68.7%        | 31.3%        | 0.0%      | 170                       | 10,897                     |              |      |
| Mar 2023 | 21,144           | -72.1%     | 919           | 16           | 67.8%        | 31.3%        | 0.9%      | 80                        | 6,797                      |              |      |
| Feb 2023 | 7,593            | 76.6%      | 380           | 8            | 100.0%       | 0.0%         | 0.0%      | 41                        | 20,710                     |              |      |
| Jan 2023 | 5,419            | -70.9%     | 246           | 7            | 55.2%        | 44.8%        | 0.0%      | 93                        | 13,210                     |              |      |
| Dec 2022 | 46,740           | 17.5%      | 2,226         | 26           | 54.9%        | 34.4%        | 10.7%     | 437                       | 9,471                      |              |      |
| Nov 2022 | 15,685           | -60.3%     | 713           | 11           | 58.0%        | 42.0%        | 0.0%      | 52                        | 47,564                     |              |      |
| Oct 2022 | 27,501           | -45.9%     | 1,310         | 9            | 91.4%        | 8.6%         | 0.0%      | 308                       | 45,199                     |              |      |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| INDITEX                                 | IXDI | 200,000 |
| Colruyt Group                           | EFCG | 18,650  |
| TRF ON KERING                           | TPPX | 1,308   |
| KERING                                  | PPXH | 500     |
| PHY KERING SA                           | PPXP | 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 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 408,707          | 29.8%      | 1,910         | 99           | 92.2%        | 7.6%         | 0.2%      | 2,544                     | 184,332                    |              |      |
| 2022 | 377,373          | -66.5%     | 1,468         | 170          | 58.7%        | 36.3%        | 5.0%      | 3,531                     | 29,971                     |              |      |
| 2021 | 1,127,734        | 55.0%      | 4,405         | 231          | 84.9%        | 13.5%        | 1.6%      | 7,507                     | 69,349                     |              |      |
| 2020 | 727,621          | -86.0%     | 2,853         | 240          | 84.7%        | 13.4%        | 1.8%      | 4,782                     | 84,543                     |              |      |
| 2019 | 5,181,219        | 64.7%      | 20,479        | 675          | 96.8%        | 2.5%         | 0.7%      | 21,626                    | 85,361                     |              |      |

Eurex Monthly Statistics    October 2023



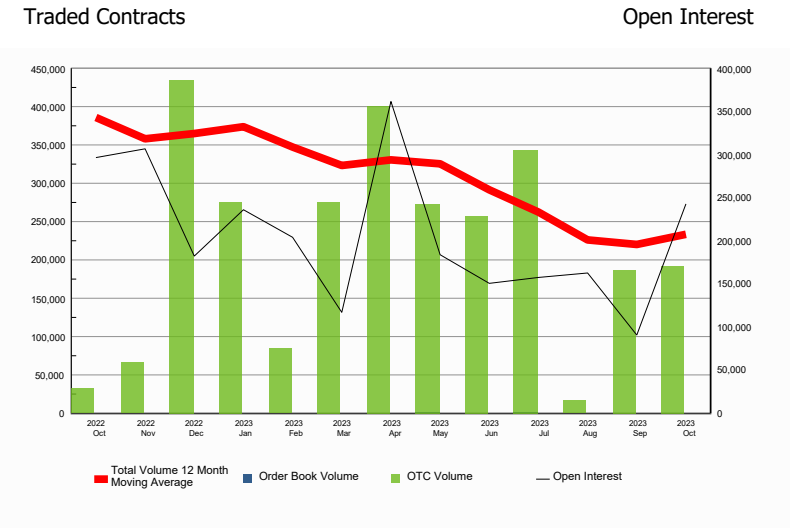
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Technology Components

Number of Products 42  
Number of Series 619  
Launched Products per Month 0

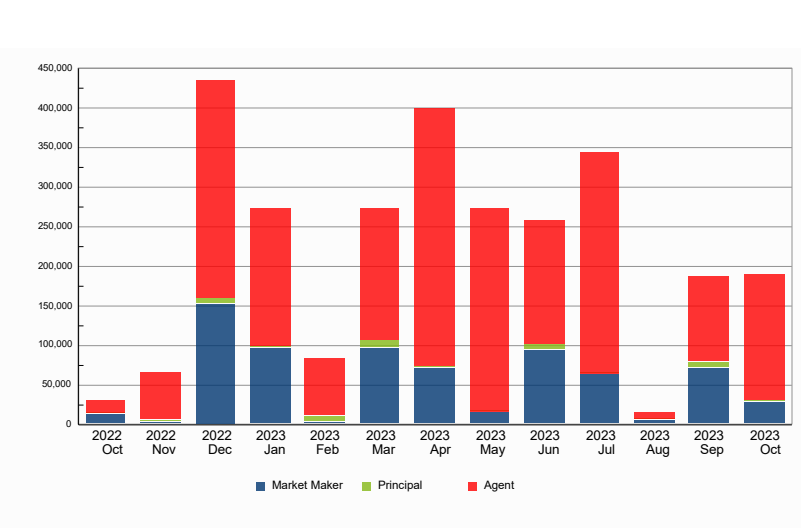
Volume Development Trend

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

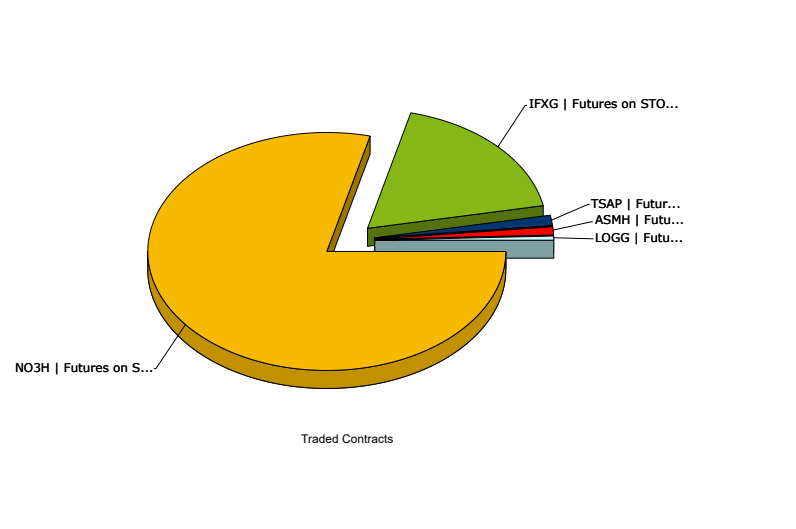
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 191,238          | 497.9%     | 8,693         | 15           | 83.1%        | 15.6%        | 1.3%      | 321                       | 242,743                    |              |      |
| Sep 2023 | 186,620          | -27.6%     | 8,887         | 74           | 57.3%        | 38.9%        | 3.8%      | 1,262                     | 90,674                     |              |      |
| Aug 2023 | 16,471           | -96.4%     | 716           | 19           | 58.3%        | 41.3%        | 0.4%      | 289                       | 162,628                    |              |      |
| Jul 2023 | 343,326          | -50.3%     | 16,349        | 33           | 81.0%        | 18.9%        | 0.1%      | 1,038                     | 157,439                    |              |      |
| Jun 2023 | 257,772          | -61.2%     | 11,717        | 82           | 60.1%        | 36.5%        | 3.4%      | 2,323                     | 150,613                    |              |      |
| May 2023 | 274,073          | -18.4%     | 12,458        | 47           | 94.0%        | 5.9%         | 0.1%      | 1,655                     | 183,812                    |              |      |
| Apr 2023 | 399,486          | 28.1%      | 22,194        | 39           | 81.7%        | 17.6%        | 0.7%      | 1,061                     | 361,543                    |              |      |
| Mar 2023 | 274,305          | -51.3%     | 11,926        | 82           | 60.8%        | 35.0%        | 4.3%      | 2,143                     | 116,971                    |              |      |
| Feb 2023 | 83,835           | -79.1%     | 4,192         | 25           | 87.8%        | 5.3%         | 6.9%      | 544                       | 204,010                    |              |      |
| Jan 2023 | 274,514          | 63.5%      | 12,478        | 29           | 63.8%        | 35.7%        | 0.5%      | 528                       | 235,977                    |              |      |
| Dec 2022 | 434,186          | 23.4%      | 20,676        | 81           | 63.2%        | 35.3%        | 1.5%      | 2,369                     | 182,240                    |              |      |
| Nov 2022 | 65,447           | -83.6%     | 2,975         | 22           | 89.7%        | 7.1%         | 3.2%      | 630                       | 306,614                    |              |      |
| Oct 2022 | 31,985           | -23.3%     | 1,523         | 31           | 56.1%        | 42.6%        | 1.3%      | 532                       | 296,464                    |              |      |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| NOKIA CORP. Oyj                         | NO3H | 151,000 |
| Infiniton                               | IFXG | 34,535  |
| TRF ON SAP                              | TSAP | 2,303   |
| ASML Holding N.V.                       | ASMH | 2,150   |
| Logitech International                  | LOGG | 1,250   |

| Year | Traded Contracts |            |               | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|------------|---------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            | YoY Change | Daily Average |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 2,301,640        | -40.7%     | 10,755        | 445          | 74.2%        | 24.0%        | 1.8%      | 11,165                    | 249,493                    |              |      |
| 2022 | 4,378,786        | 4.7%       | 17,038        | 750          | 67.1%        | 30.6%        | 2.3%      | 19,301                    | 232,471                    |              |      |
| 2021 | 4,183,107        | 89.8%      | 16,340        | 746          | 75.2%        | 18.4%        | 6.4%      | 16,500                    | 545,193                    |              |      |
| 2020 | 2,203,785        | -80.8%     | 8,642         | 851          | 65.0%        | 27.0%        | 8.0%      | 16,681                    | 169,224                    |              |      |
| 2019 | 11,449,934       | 202.7%     | 45,257        | 1,213        | 95.2%        | 2.4%         | 2.4%      | 26,286                    | 317,548                    |              |      |

# Eurex Monthly Statistics    October 2023



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

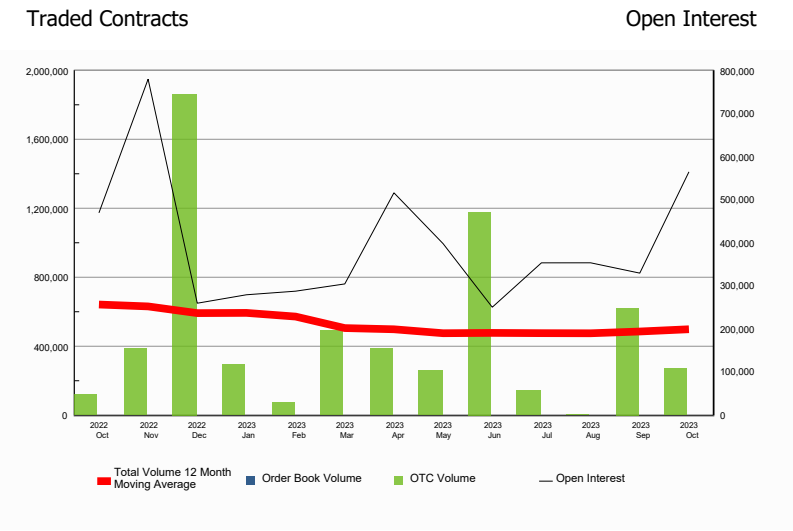
Number of Products 32  
Number of Series 497  
Launched Products per Month 0

### Volume Development Trend

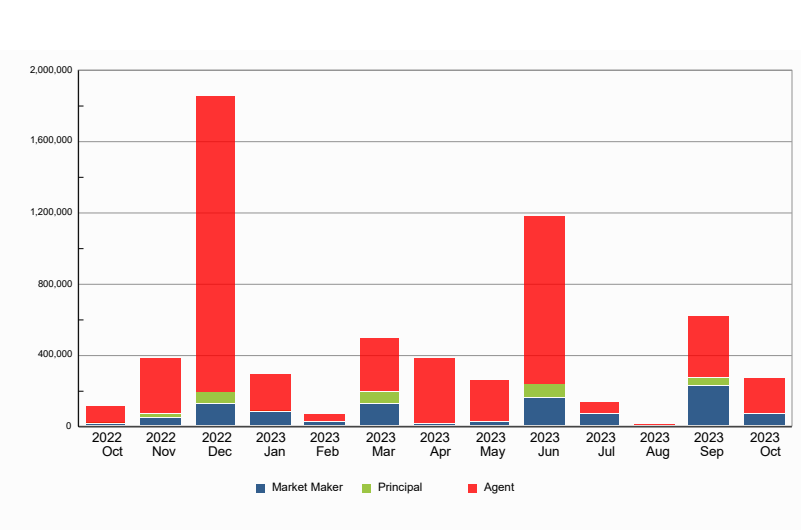
MoM Change ↓      YTM/YTM prev. Year ←

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

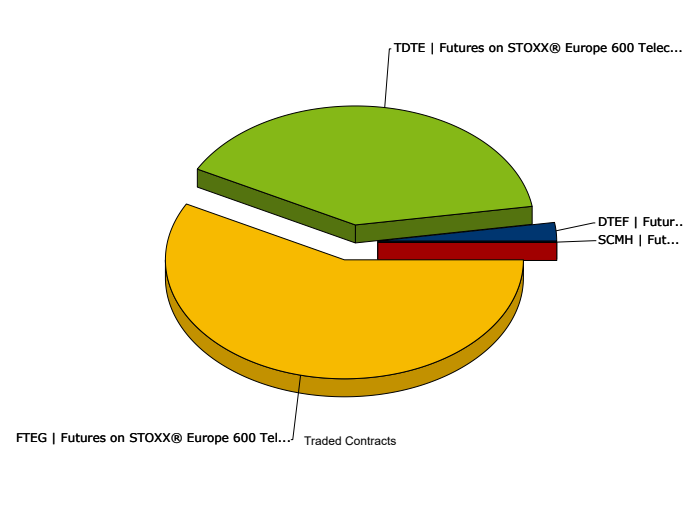
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### 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 |
| Oct 2023 | 276,446          | 131.7%     | 12,566        | 11           | 75.4%        | 24.6%        | 0.0%      | 444                       | 564,483                    |              |      |
| Sep 2023 | 620,149          | 24.8%      | 29,531        | 39           | 55.7%        | 37.1%        | 7.3%      | 660                       | 329,578                    |              |      |
| Aug 2023 | 100              | -98.7%     | 4             | 1            | 50.0%        | 0.0%         | 50.0%     | <1                        | 353,541                    |              |      |
| Jul 2023 | 142,933          | -11.2%     | 6,806         | 6            | 50.0%        | 50.0%        | 0.0%      | 172                       | 353,441                    |              |      |
| Jun 2023 | 1,178,131        | 2.0%       | 53,551        | 60           | 79.4%        | 13.7%        | 6.9%      | 975                       | 250,508                    |              |      |
| May 2023 | 264,035          | -51.0%     | 12,002        | 16           | 90.5%        | 9.5%         | 0.0%      | 237                       | 397,826                    |              |      |
| Apr 2023 | 384,735          | -18.1%     | 21,374        | 28           | 97.3%        | 2.7%         | 0.0%      | 601                       | 515,861                    |              |      |
| Mar 2023 | 496,133          | -61.7%     | 21,571        | 44           | 61.2%        | 24.6%        | 14.2%     | 754                       | 304,514                    |              |      |
| Feb 2023 | 74,376           | -77.4%     | 3,719         | 13           | 62.5%        | 37.5%        | 0.0%      | 102                       | 287,700                    |              |      |
| Jan 2023 | 298,009          | 5.6%       | 13,546        | 27           | 73.9%        | 26.1%        | 0.0%      | 298                       | 279,373                    |              |      |
| Dec 2022 | 1,858,341        | -20.1%     | 88,492        | 84           | 89.6%        | 7.1%         | 3.3%      | 1,700                     | 259,786                    |              |      |
| Nov 2022 | 389,060          | -25.3%     | 17,685        | 25           | 82.5%        | 13.9%        | 3.6%      | 347                       | 779,506                    |              |      |
| Oct 2022 | 119,332          | -41.5%     | 5,682         | 6            | 85.3%        | 8.4%         | 6.3%      | 110                       | 469,346                    |              |      |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Orange                                  | FTEG | 160,000 |
| TRF ON Deutsche Telekom                 | TDTE | 109,170 |
| Deutsche Telekom                        | DTEF | 7,000   |
| Swisscom                                | SCMH | 276     |

| 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 |
| 2023 | 3,735,047        | -23.1%     | 17,453        | 245          | 73.5%        | 21.2%        | 5.3%      | 4,243                     | 749,483                    |              |      |
| 2022 | 7,103,841        | -7.9%      | 27,641        | 419          | 77.3%        | 19.1%        | 3.6%      | 8,394                     | 281,336                    |              |      |
| 2021 | 7,712,252        | 29.3%      | 30,126        | 569          | 73.9%        | 19.5%        | 6.6%      | 9,073                     | 1,009,441                  |              |      |
| 2020 | 5,965,825        | -72.5%     | 23,395        | 535          | 71.5%        | 19.6%        | 8.9%      | 5,991                     | 485,069                    |              |      |
| 2019 | 21,676,942       | 12.6%      | 85,680        | 1,523        | 90.8%        | 6.2%         | 3.1%      | 22,589                    | 604,442                    |              |      |

Eurex Monthly Statistics    October 2023



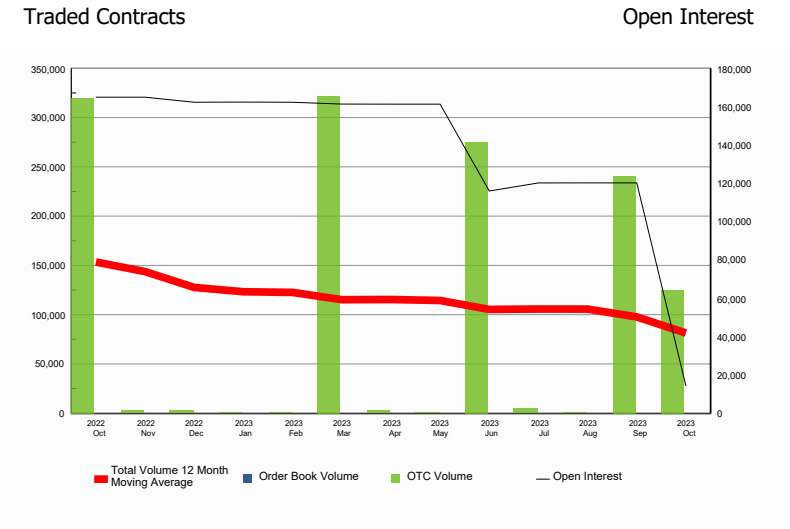
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Travel & Leisure Components

Number of Products 19  
Number of Series 271  
Launched Products per Month 0

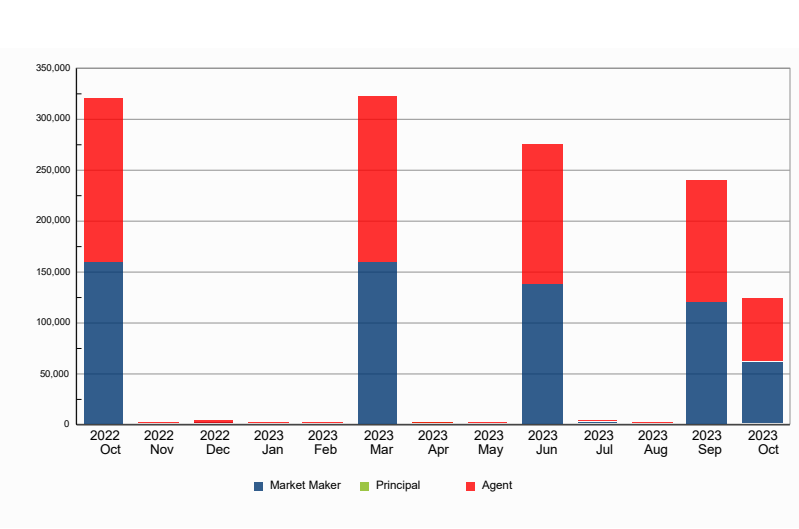
Volume Development Trend

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

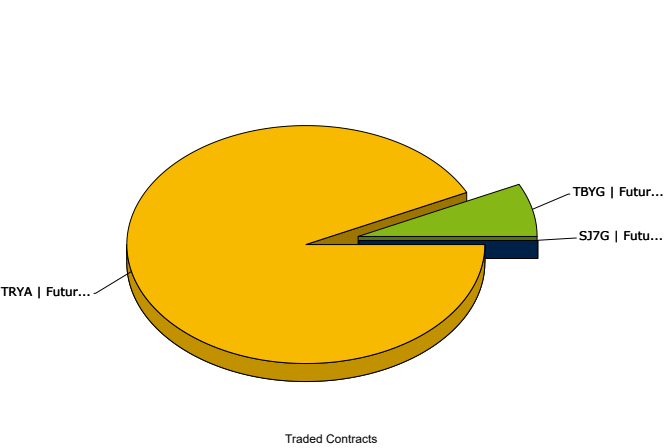
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 124,010          |  | -61.3%     | 5,637         | 0.00%           | 4            | 50.0%        | 50.0%        | 0.0%      | 200                       | 14,206                     |              |      |
| Sep 2023 | 240,000          |  | -28.4%     | 11,429        | 0.00%           | 4            | 50.0%        | 50.0%        | 0.0%      | 383                       | 120,196                    |              |      |
| Aug 2023 | 76               |  | -90.1%     | 3             | 0.00%           | 2            | 100.0%       | 0.0%         | 0.0%      | 3                         | 120,196                    |              |      |
| Jul 2023 | 5,240            |  | 773.3%     | 250           | 0.00%           | 3            | 52.3%        | 47.7%        | 0.0%      | 7                         | 120,175                    |              |      |
| Jun 2023 | 275,330          |  | -28.3%     | 12,515        | 0.00%           | 3            | 50.1%        | 49.9%        | 0.0%      | 459                       | 115,965                    |              |      |
| May 2023 | 55               |  | -99.5%     | 3             | 0.00%           | 1            | 100.0%       | 0.0%         | 0.0%      | 1                         | 161,295                    |              |      |
| Apr 2023 | 2,105            |  | -21.7%     | 117           | 0.00%           | 2            | 51.3%        | 0.0%         | 48.7%     | 3                         | 161,295                    |              |      |
| Mar 2023 | 322,031          |  | -98.7%     | 14,001        | 0.00%           | 6            | 50.2%        | 49.8%        | 0.0%      | 486                       | 161,329                    |              |      |
| Feb 2023 | 100              |  | -99.8%     | 5             | 0.00%           | 1            | 100.0%       | 0.0%         | 0.0%      | <1                        | 162,272                    |              |      |
| Jan 2023 | 89               |  | -98.0%     | 4             | 0.00%           | 1            | 100.0%       | 0.0%         | 0.0%      | 2                         | 162,372                    |              |      |
| Dec 2022 | 3,836            |  | -97.1%     | 183           | 0.00%           | 7            | 78.0%        | 22.0%        | 0.0%      | 18                        | 162,283                    |              |      |
| Nov 2022 | 3,530            |  | 95.3%      | 160           | 0.00%           | 2            | 100.0%       | 0.0%         | 0.0%      | 16                        | 164,928                    |              |      |
| Oct 2022 | 320,320          |  | 95.3%      | 15,253        | 0.00%           | 4            | 50.0%        | 50.0%        | 0.0%      | 372                       | 164,928                    |              |      |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| TRF ON Ryanair                          | TRYA | 115,000 |
| TRF ON Bouygues                         | TBYG | 8,935   |
| SODEXO SA                               | SJ7G | 75      |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 969,036          |  | -36.4%     | 4,528         | 0.00%            | 27           | 50.1%        | 49.8%        | 0.1%      | 1,545                     | 130,839                    |              |      |
| 2022 | 1,531,618        |  | 106.8%     | 5,960         | 0.00%            | 81           | 52.9%        | 46.8%        | 0.3%      | 1,912                     | 224,033                    |              |      |
| 2021 | 740,647          |  | 64.3%      | 2,893         | 0.00%            | 164          | 42.1%        | 45.4%        | 12.5%     | 974                       | 245,906                    |              |      |
| 2020 | 450,866          |  | -47.7%     | 1,768         | 0.51%            | 346          | 74.4%        | 22.6%        | 3.0%      | 867                       | 31,331                     |              |      |
| 2019 | 862,309          |  | -6.5%      | 3,408         | 0.06%            | 276          | 77.3%        | 15.7%        | 7.0%      | 3,110                     | 46,851                     |              |      |



Eurex Monthly Statistics    October 2023



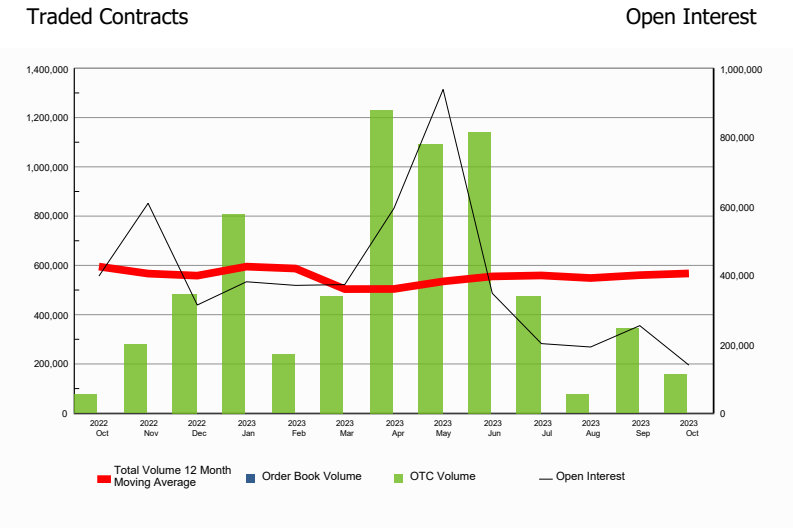
Equity Derivatives :: Single Stock Futures :: Futures on STOXX® Europe 600 Utilities Components

Number of Products 42  
Number of Series 635  
Launched Products per Month 0

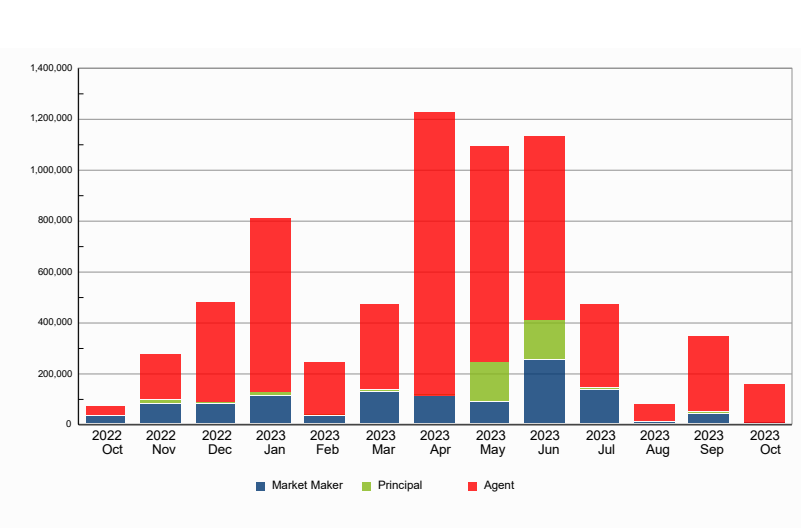
Volume Development Trend

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

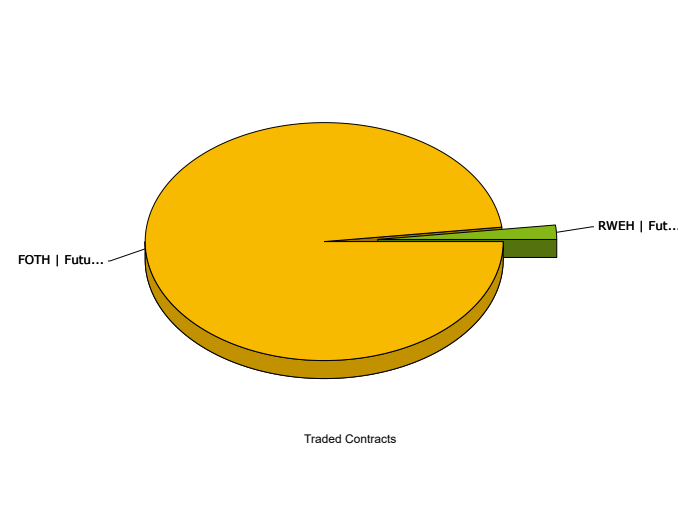
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 157,500          | 111.2%     | 7,159         | 11           | 99.0%        | 1.0%         | 0.0%      | 178                       | 139,388                    |              |      |
| Sep 2023 | 347,550          | 67.3%      | 16,550        | 53           | 85.5%        | 11.4%        | 3.1%      | 644                       | 253,888                    |              |      |
| Aug 2023 | 77,388           | -61.9%     | 3,365         | 12           | 88.2%        | 11.8%        | 0.0%      | 173                       | 191,980                    |              |      |
| Jul 2023 | 476,316          | 11.0%      | 22,682        | 35           | 69.1%        | 28.2%        | 2.6%      | 898                       | 201,792                    |              |      |
| Jun 2023 | 1,137,302        | 27.2%      | 51,696        | 48           | 64.1%        | 22.3%        | 13.7%     | 1,534                     | 347,696                    |              |      |
| May 2023 | 1,093,429        | 50.8%      | 49,701        | 39           | 77.6%        | 8.0%         | 14.3%     | 1,477                     | 938,822                    |              |      |
| Apr 2023 | 1,229,396        | 0.6%       | 68,300        | 73           | 90.7%        | 9.0%         | 0.3%      | 1,924                     | 594,003                    |              |      |
| Mar 2023 | 477,083          | -67.7%     | 20,743        | 40           | 71.9%        | 26.6%        | 1.5%      | 891                       | 373,041                    |              |      |
| Feb 2023 | 242,661          | -27.8%     | 12,133        | 23           | 84.6%        | 14.6%        | 0.8%      | 386                       | 370,581                    |              |      |
| Jan 2023 | 809,153          | 118.4%     | 36,780        | 64           | 84.1%        | 13.5%        | 2.4%      | 1,326                     | 381,134                    |              |      |
| Dec 2022 | 482,102          | -16.9%     | 22,957        | 42           | 81.9%        | 16.5%        | 1.6%      | 789                       | 313,706                    |              |      |
| Nov 2022 | 278,018          | -55.2%     | 12,637        | 36           | 65.8%        | 29.5%        | 4.7%      | 411                       | 608,623                    |              |      |
| Oct 2022 | 74,575           | 70.3%      | 3,551         | 9            | 53.7%        | 46.3%        | 0.0%      | 262                       | 397,660                    |              |      |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Fortum Oyj                              | FOTH | 154,500 |
| RWE                                     | RWEH | 3,000   |

| Year | Traded Contracts |            |               | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|------------|---------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            | YoY Change | Daily Average |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 6,047,778        | 1.8%       | 28,261        | 398          | 78.9%        | 15.0%        | 6.1%      | 9,430                     | 526,595                    |              |      |
| 2022 | 6,701,156        | -15.7%     | 26,075        | 558          | 77.6%        | 21.1%        | 1.3%      | 11,938                    | 351,156                    |              |      |
| 2021 | 7,944,595        | 61.8%      | 31,034        | 783          | 76.4%        | 20.7%        | 2.9%      | 15,057                    | 1,084,407                  |              |      |
| 2020 | 4,909,709        | -50.8%     | 19,254        | 874          | 62.5%        | 29.6%        | 7.9%      | 10,433                    | 548,487                    |              |      |
| 2019 | 9,972,292        | -23.7%     | 39,416        | 2,609        | 79.9%        | 16.5%        | 3.6%      | 19,226                    | 499,201                    |              |      |

Eurex Monthly Statistics    October 2023



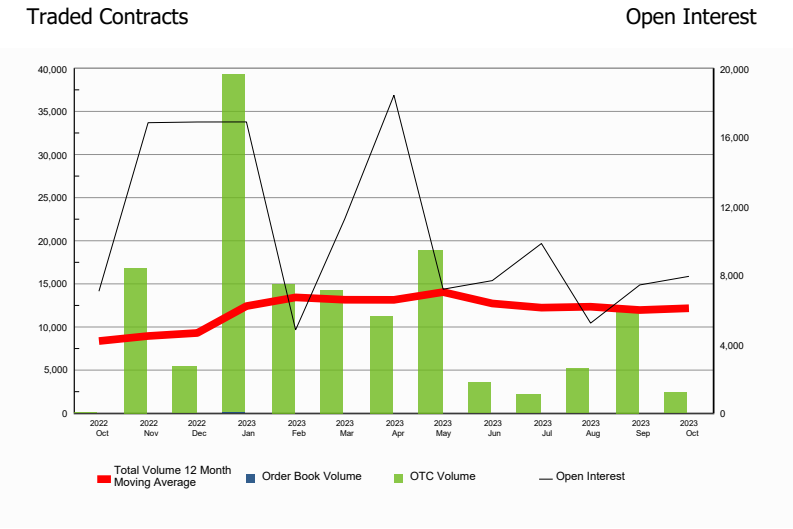
Equity Derivatives :: Single Stock Futures :: Futures on S&P 500 Components

Number of Products 111  
Number of Series 1,755  
Launched Products per Month 0

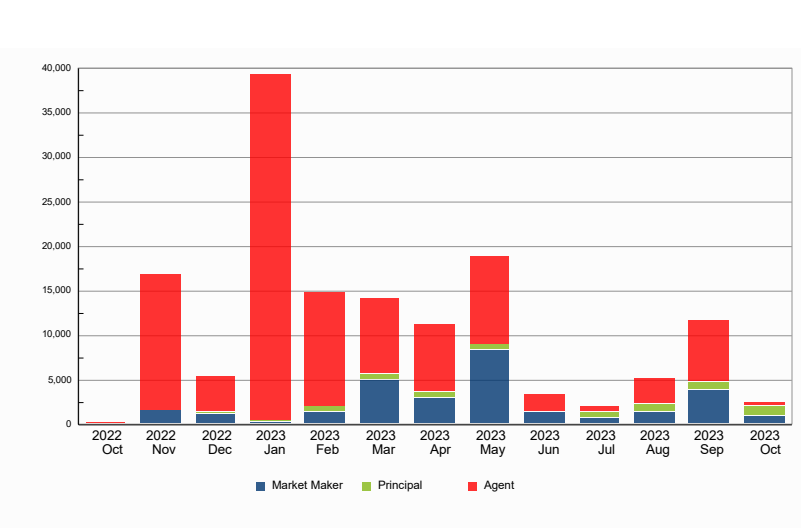
Volume Development Trend

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

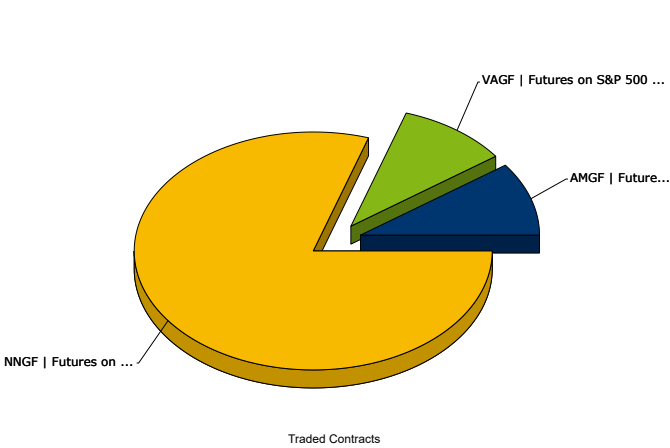
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 2,497            |  | >1000%     | 114           | 0.00%           | 4            | 19.9%        | 40.0%        | 40.0%     | 21                        | 7,936                      |              |      |
| Sep 2023 | 11,736           |  | -28.1%     | 559           | 0.00%           | 12           | 59.7%        | 32.6%        | 7.7%      | 86                        | 7,439                      |              |      |
| Aug 2023 | 5,215            |  | 32.0%      | 227           | 0.00%           | 4            | 56.9%        | 28.8%        | 14.4%     | 23                        | 5,225                      |              |      |
| Jul 2023 | 2,150            |  | -73.0%     | 102           | 0.00%           | 2            | 30.2%        | 34.9%        | 34.9%     | 19                        | 9,840                      |              |      |
| Jun 2023 | 3,510            |  | -81.9%     | 160           | 0.00%           | 4            | 57.3%        | 42.7%        | 0.0%      | 14                        | 7,690                      |              |      |
| May 2023 | 18,880           |  | 134.2%     | 858           | 0.00%           | 10           | 52.1%        | 44.3%        | 3.6%      | 138                       | 7,190                      |              |      |
| Apr 2023 | 11,220           |  | -1.3%      | 623           | 0.00%           | 9            | 67.0%        | 27.6%        | 5.3%      | 59                        | 18,440                     |              |      |
| Mar 2023 | 14,240           |  | -18.8%     | 619           | 0.00%           | 13           | 60.6%        | 35.2%        | 4.2%      | 68                        | 11,270                     |              |      |
| Feb 2023 | 14,960           |  | 424.0%     | 748           | 0.00%           | 4            | 86.0%        | 9.0%         | 5.0%      | 60                        | 4,830                      |              |      |
| Jan 2023 | 39,278           |  | >1000%     | 1,785         | 0.03%           | 12           | 98.4%        | 0.8%         | 0.8%      | 171                       | 16,890                     |              |      |
| Dec 2022 | 5,511            |  | 319.7%     | 262           | 0.00%           | 6            | 72.3%        | 20.9%        | 6.8%      | 32                        | 16,886                     |              |      |
| Nov 2022 | 16,880           |  | 71.2%      | 767           | 0.00%           | 13           | 90.2%        | 9.8%         | 0.0%      | 170                       | 16,845                     |              |      |
| Oct 2022 | 20               |  |            | 1             | 0.00%           | 1            | 100.0%       | 0.0%         | 0.0%      | <1                        | 7,074                      |              |      |

| Most Active Products (Traded Contracts) |      |  |       |
|---|------|--|-------|
| NN Group N.V.                           | NNGF |  | 2,000 |
| VAT                                     | VAGF |  | 250   |
| Amgen                                   | AMGF |  | 247   |

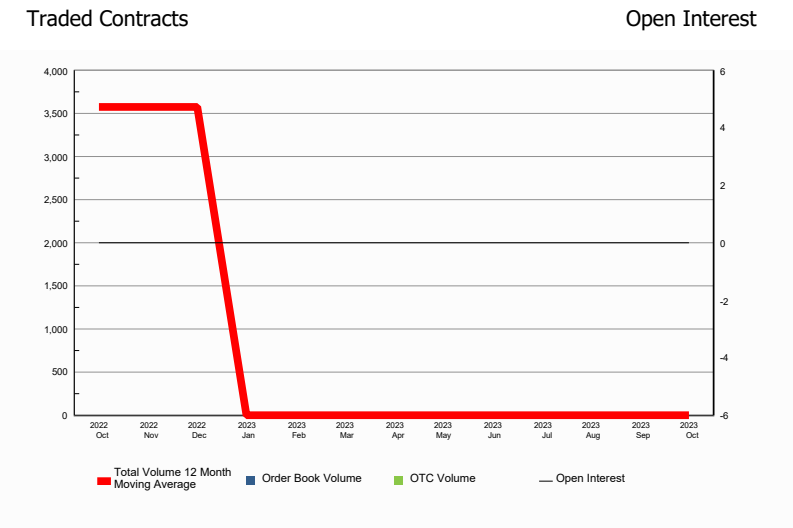
| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 123,686          |  | 38.6%      | 578           | 0.01%            | 74           | 73.3%        | 21.6%        | 5.1%      | 659                       | 9,736                      |              |      |
| 2022 | 111,659          |  | -35.4%     | 434           | 0.01%            | 107          | 59.9%        | 38.4%        | 1.7%      | 818                       | 17,533                     |              |      |
| 2021 | 172,719          |  | 78.9%      | 675           | 0.02%            | 92           | 82.7%        | 5.5%         | 11.8%     | 1,775                     | 23,235                     |              |      |
| 2020 | 96,532           |  | 118.2%     | 379           | 0.09%            | 168          | 87.3%        | 5.3%         | 7.4%      | 1,378                     | 33,128                     |              |      |
| 2019 | 44,245           |  | -49.6%     | 175           | 0.09%            | 169          | 65.5%        | 22.9%        | 11.6%     | 567                       | 6,944                      |              |      |

Volume Development Trend

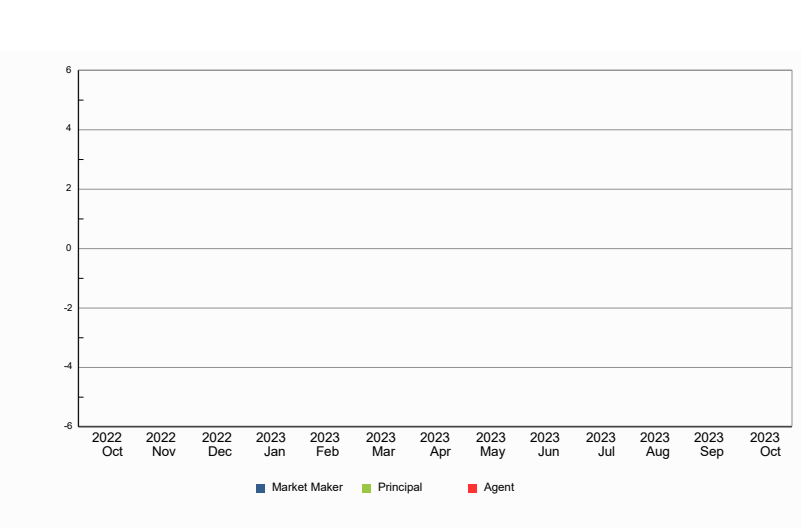
MoM Change                      YTM/YTM prev. Year    ↓

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

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

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

-100.0%

Most Active Products (Traded Contracts)

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
|      |                  |  | -100.0%    |               |                  |              |              |              |           |                           |                            |              |      |
| 2022 | 42,900           |  | -100.0%    | 167           | 0.00%            | 1            | 100.0%       | 0.0%         | 0.0%      | 30                        | 42,900                     |              |      |
| 2021 | 0                |  | >1000%     |               |                  | 0            |              |              |           | <1                        | 0                          |              |      |
| 2020 | 127,727          |  | -93.8%     | 501           | 0.00%            | 20           | 99.0%        | 0.0%         | 1.0%      | 146                       | 24,800                     |              |      |
| 2019 | 923              |  | 0.0%       | 4             | 0.00%            | 2            | 0.0%         | 21.7%        | 78.3%     | 4                         | 523                        |              |      |

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

Number of Products249

Number of Series3,807

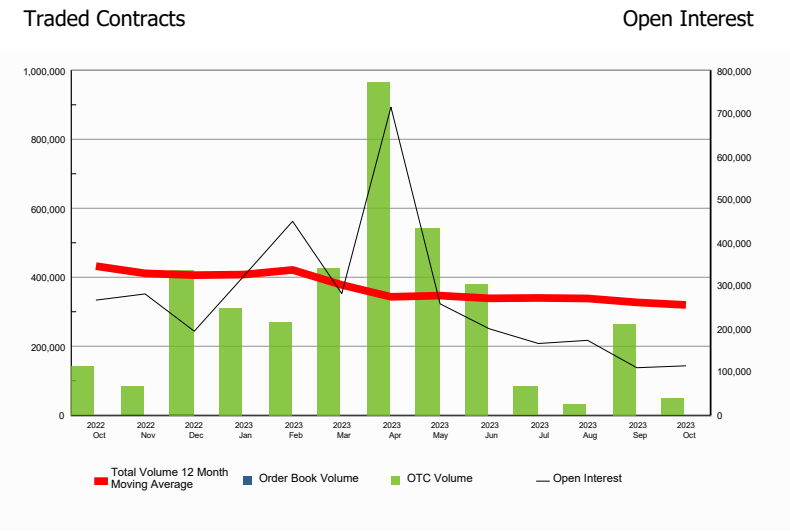
Launched Products per Month0

Volume Development Trend

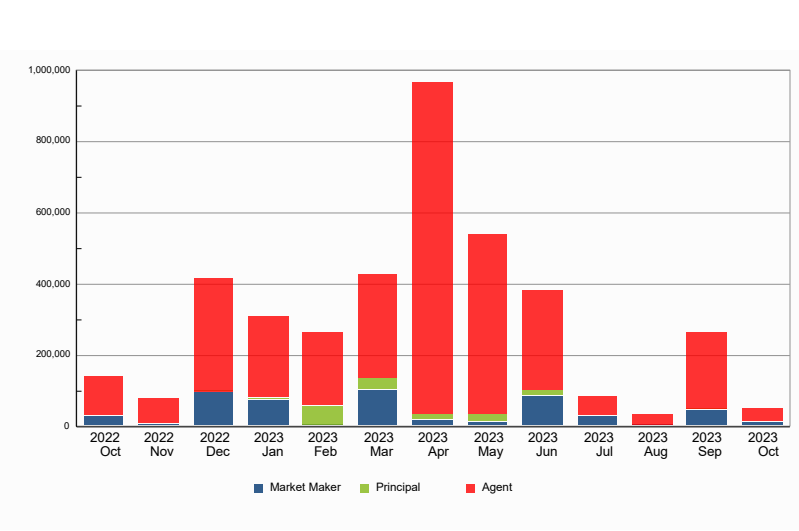
MoM Change ↓      YTM/YTM prev. Year ←

↓ < -25%   ← >=-25% and < 0%   → >=0% and <=25%   ↗ > 25%

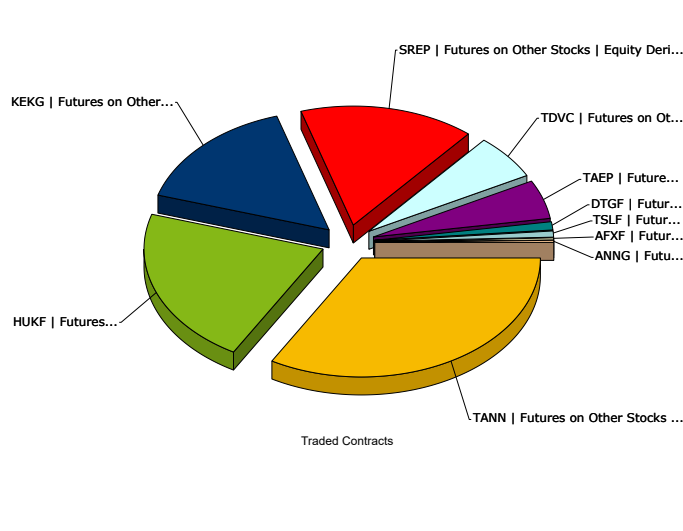
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 51,237           |  | -63.4%     | 2,329         | 0.00%           | 16           | 77.1%        | 22.9%        | 0.0%      | 252                       | 114,608                    |              |      |
| Sep 2023 | 266,641          |  | -33.7%     | 12,697        | 0.00%           | 79           | 83.0%        | 16.9%        | 0.2%      | 683                       | 110,147                    |              |      |
| Aug 2023 | 33,896           |  | -35.0%     | 1,474         | 0.01%           | 23           | 88.7%        | 11.3%        | 0.0%      | 264                       | 173,707                    |              |      |
| Jul 2023 | 86,739           |  | 18.3%      | 4,130         | 0.00%           | 16           | 68.2%        | 31.8%        | 0.0%      | 305                       | 166,317                    |              |      |
| Jun 2023 | 381,581          |  | -19.8%     | 17,345        | 0.00%           | 70           | 73.3%        | 22.4%        | 4.2%      | 795                       | 200,514                    |              |      |
| May 2023 | 543,472          |  | 8.1%       | 24,703        | 0.00%           | 33           | 93.3%        | 2.8%         | 3.9%      | 1,161                     | 258,310                    |              |      |
| Apr 2023 | 965,997          |  | -29.9%     | 53,667        | 0.00%           | 56           | 96.3%        | 2.1%         | 1.7%      | 1,643                     | 714,662                    |              |      |
| Mar 2023 | 428,063          |  | -55.0%     | 18,611        | 0.00%           | 66           | 68.1%        | 24.5%        | 7.4%      | 775                       | 282,105                    |              |      |
| Feb 2023 | 267,458          |  | 155.7%     | 13,373        | 0.00%           | 39           | 78.5%        | 0.7%         | 20.7%     | 568                       | 449,753                    |              |      |
| Jan 2023 | 311,261          |  | 6.6%       | 14,148        | 0.01%           | 56           | 74.4%        | 24.3%        | 1.3%      | 529                       | 321,651                    |              |      |
| Dec 2022 | 418,315          |  | -12.8%     | 19,920        | 0.02%           | 86           | 76.7%        | 23.1%        | 0.1%      | 551                       | 194,884                    |              |      |
| Nov 2022 | 82,170           |  | -75.4%     | 3,735         | 0.08%           | 31           | 93.8%        | 6.2%         | 0.0%      | 161                       | 281,319                    |              |      |
| Oct 2022 | 140,122          |  | -16.6%     | 6,672         | 0.02%           | 27           | 78.0%        | 22.0%        | 0.0%      | 135                       | 266,959                    |              |      |

| Most Active Products (Traded Contracts) |      |        |
|---|------|--------|
| TRF ON Dt. Annington Immobilien SE      | TANN | 17,069 |
| Huhtamaki                               | HUKF | 11,000 |
| Kesko (100)                             | KEKG | 8,000  |
| Swiss Re                                | SREP | 8,000  |
| TRF ON Davide Campari-Milano NV         | TDVC | 3,237  |
| TRF ON Aena SA                          | TAEP | 2,650  |
| Daimler Truck Holding AG                | DTGF | 500    |
| Tesla Motors Inc. Registered Shares DL  | TSLF | 431    |
| Carl Zeiss Meditec AG                   | AFXF | 200    |
| VONOVIA SE                              | ANNG | 150    |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 3,336,345        |  | -23.7%     | 15,590        | 0.00%            | 454          | 83.9%        | 11.7%        | 4.4%      | 6,974                     | 328,924                    |              |      |
| 2022 | 4,873,318        |  | 20.8%      | 18,962        | 0.01%            | 669          | 70.2%        | 26.9%        | 2.9%      | 5,889                     | 244,982                    |              |      |
| 2021 | 4,033,366        |  | -8.6%      | 15,755        | 0.01%            | 628          | 68.1%        | 22.7%        | 9.2%      | 5,709                     | 814,723                    |              |      |
| 2020 | 4,413,404        |  | -42.3%     | 17,307        | 0.01%            | 618          | 67.5%        | 20.9%        | 11.6%     | 4,314                     | 595,932                    |              |      |
| 2019 | 7,650,259        |  | -20.8%     | 30,238        | 0.06%            | 1,234        | 82.7%        | 13.2%        | 4.1%      | 10,059                    | 1,233,863                  |              |      |

Eurex Monthly Statistics    October 2023



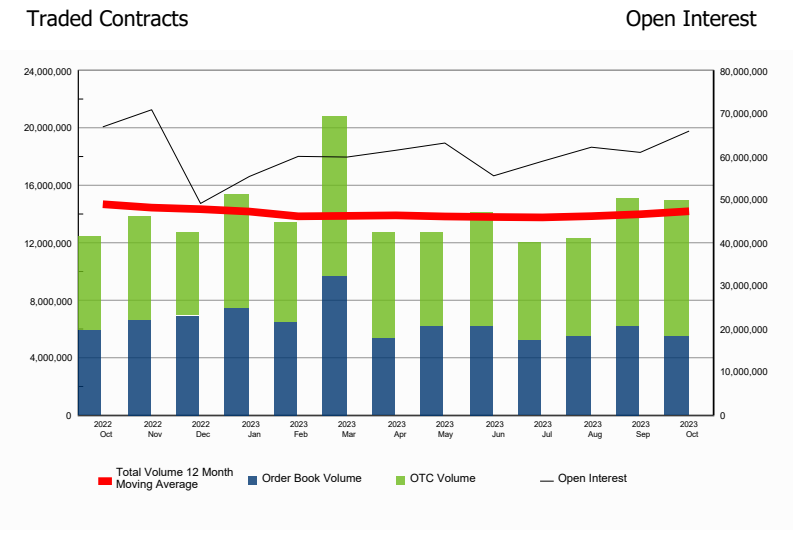
Equity Derivatives :: Equity Options

Number of Products 671  
Number of Series 417,576  
Launched Products per Month 3

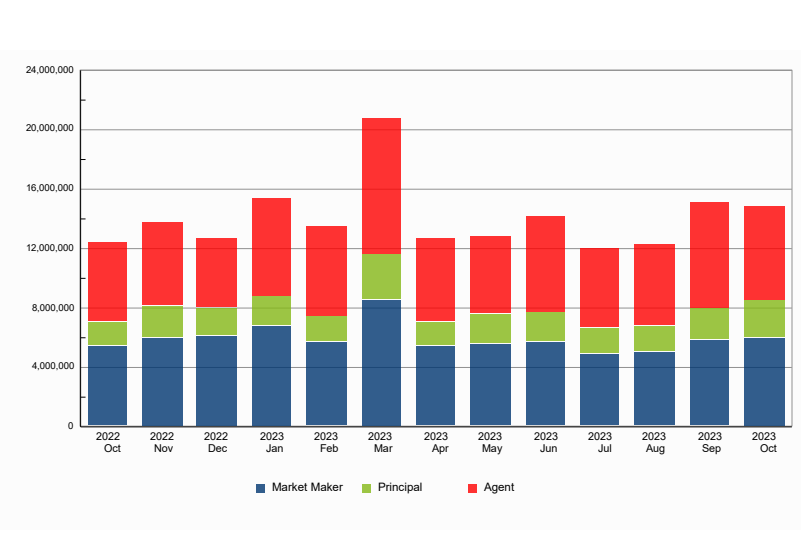
Volume Development Trend

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

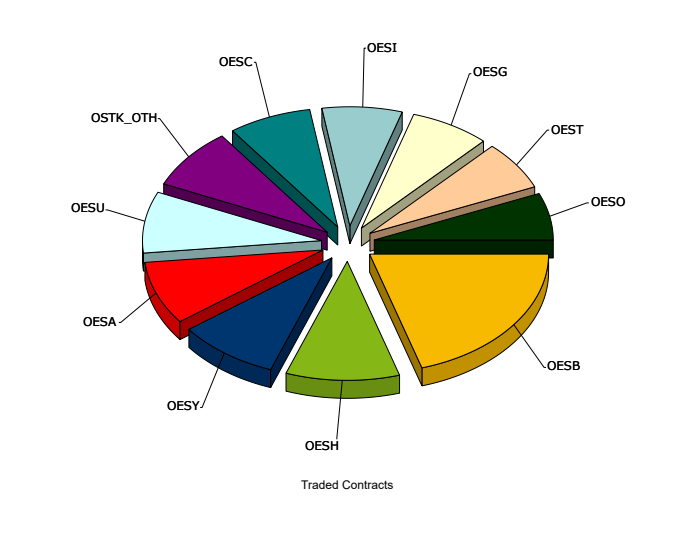
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



| Month    | Traded Contracts |            |               |                 | No of Trades | Market 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   |
| Oct 2023 | 14,909,883       | 20.1%      | 677,722       | 36.91%          | 168,278      | 42.5%        | 40.2%        | 17.2%     | 67,925                    | 65,903,209                 | 36.28%       | 63.72% |
| Sep 2023 | 15,173,698       | 11.7%      | 722,557       | 40.80%          | 181,251      | 47.1%        | 38.8%        | 14.1%     | 63,185                    | 60,959,360                 | 45.30%       | 54.70% |
| Aug 2023 | 12,258,032       | 9.3%       | 532,958       | 44.99%          | 188,376      | 44.5%        | 41.5%        | 14.0%     | 51,823                    | 62,165,530                 | 43.44%       | 56.56% |
| Jul 2023 | 12,041,360       | -2.5%      | 573,398       | 43.94%          | 179,308      | 45.3%        | 41.0%        | 13.7%     | 51,147                    | 58,911,179                 | 44.45%       | 55.55% |
| Jun 2023 | 14,137,472       | -3.1%      | 642,612       | 43.39%          | 194,764      | 45.2%        | 40.8%        | 14.0%     | 60,342                    | 55,523,068                 | 40.72%       | 59.28% |
| May 2023 | 12,783,980       | -6.8%      | 581,090       | 48.29%          | 189,096      | 41.0%        | 43.2%        | 15.9%     | 58,203                    | 63,126,686                 | 38.52%       | 61.48% |
| Apr 2023 | 12,770,174       | 3.5%       | 709,454       | 42.51%          | 167,890      | 44.7%        | 42.4%        | 12.9%     | 53,329                    | 61,454,778                 | 45.51%       | 54.49% |
| Mar 2023 | 20,767,349       | 1.8%       | 902,928       | 46.58%          | 276,121      | 43.8%        | 40.8%        | 15.4%     | 79,052                    | 59,876,189                 | 40.18%       | 59.82% |
| Feb 2023 | 13,470,225       | -22.8%     | 673,511       | 47.99%          | 212,919      | 44.2%        | 42.8%        | 13.0%     | 61,479                    | 60,032,832                 | 41.41%       | 58.59% |
| Jan 2023 | 15,435,200       | -11.4%     | 701,600       | 48.56%          | 281,825      | 42.9%        | 44.0%        | 13.1%     | 75,803                    | 55,374,629                 | 44.49%       | 55.51% |
| Dec 2022 | 12,767,663       | -9.1%      | 607,984       | 53.79%          | 214,007      | 37.8%        | 47.5%        | 14.6%     | 56,545                    | 49,117,875                 | 44.20%       | 55.80% |
| Nov 2022 | 13,794,318       | -17.1%     | 627,014       | 48.10%          | 220,606      | 41.1%        | 43.3%        | 15.6%     | 62,131                    | 70,848,223                 | 49.68%       | 50.32% |
| Oct 2022 | 12,419,313       | -9.8%      | 591,396       | 47.61%          | 213,985      | 43.1%        | 43.9%        | 13.0%     | 46,005                    | 66,872,570                 | 41.93%       | 58.07% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Deutsche Bank                           | DBK  | 961,374 |
| Nokia                                   | NOA3 | 701,806 |
| MERCEDES-BENZ GROUP AG                  | DAI  | 568,396 |
| GDF Suez                                | GZF  | 506,759 |
| Lufthansa                               | LHA  | 456,047 |
| Deutsche Telekom                        | DTE  | 455,876 |
| Siemens Energy                          | ENR  | 382,049 |
| Nestlé                                  | NESN | 348,402 |
| UBS                                     | UBSN | 336,847 |
| Bayer                                   | BAY  | 310,455 |

| 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   |
| 2023 | 143,747,373      | -1.2%      | 671,717       | 44.43%           | 2,039,828    | 44.1%        | 41.5%        | 14.4%     | 622,289                   | 66,134,432                 | 41.91%       | 58.09% |
| 2022 | 172,046,324      | -14.6%     | 669,441       | 47.37%           | 2,675,542    | 44.0%        | 43.1%        | 12.9%     | 736,433                   | 49,525,825                 | 43.24%       | 56.76% |
| 2021 | 201,529,915      | 6.6%       | 787,226       | 39.78%           | 2,563,130    | 48.7%        | 37.7%        | 13.6%     | 820,438                   | 52,868,145                 | 51.26%       | 48.74% |
| 2020 | 189,106,929      | 1.9%       | 741,596       | 43.56%           | 2,910,231    | 39.7%        | 44.1%        | 16.2%     | 761,514                   | 49,892,918                 | 48.85%       | 51.15% |
| 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% |

# Eurex Monthly Statistics    October 2023



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

|                             |        |
|-----------------------------|--------|
| Number of Products          | 20     |
| Number of Series            | 14,301 |
| Launched Products per Month | 0      |

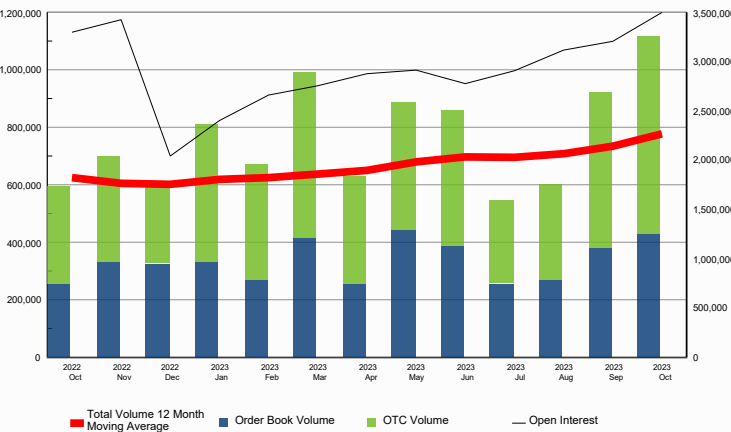
### Volume Development Trend

MoM Change → YTM/YTM prev. Year ↑

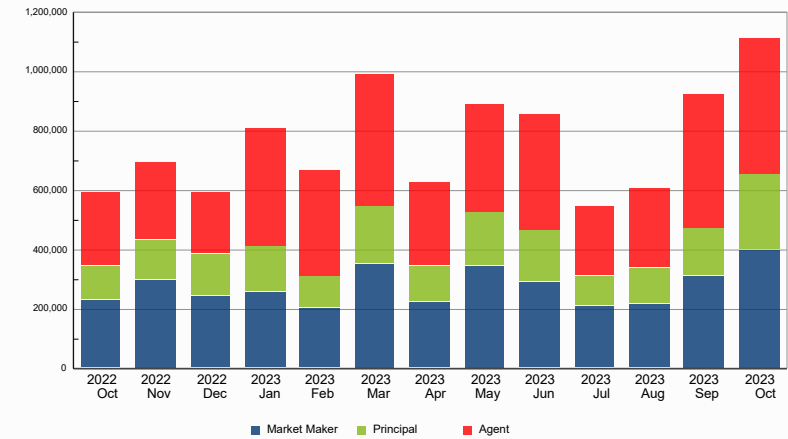
↓ < -25%   ← >=-25% and < 0%   → >=0% and <=25%   ↑ > 25%

### Traded Contracts & Open Interest

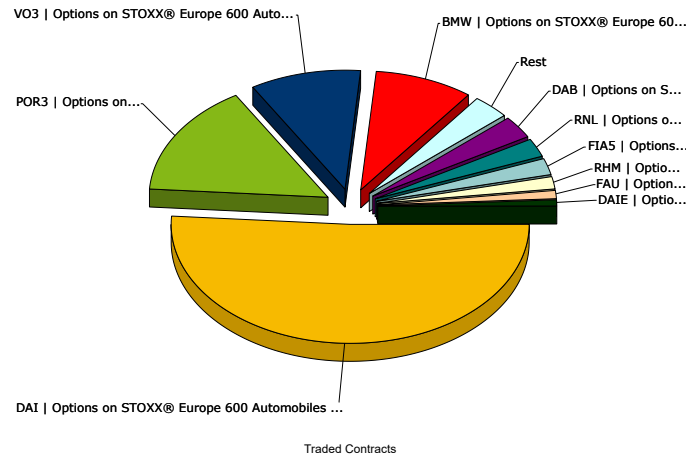
Traded Contracts      Open Interest



### 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   |
| Oct 2023 | 1,114,952        | 86.7%      | 50,680        | 38.56%          | 17,170       | 41.3%        | 36.0%        | 22.6%     | 7,553                     | 3,498,307                  | 30.54%       | 69.46% |
| Sep 2023 | 922,588          | 51.4%      | 43,933        | 40.78%          | 15,422       | 48.8%        | 33.9%        | 17.3%     | 7,259                     | 3,205,411                  | 41.51%       | 58.49% |
| Aug 2023 | 605,536          | 33.2%      | 26,328        | 43.84%          | 15,854       | 44.4%        | 35.9%        | 19.6%     | 4,919                     | 3,116,347                  | 34.47%       | 65.53% |
| Jul 2023 | 546,444          | -3.2%      | 26,021        | 46.23%          | 13,593       | 42.3%        | 38.6%        | 19.0%     | 4,686                     | 2,906,839                  | 39.39%       | 60.61% |
| Jun 2023 | 859,051          | 31.9%      | 39,048        | 45.02%          | 17,619       | 45.5%        | 34.3%        | 20.2%     | 7,285                     | 2,776,012                  | 46.93%       | 53.07% |
| May 2023 | 890,404          | 66.2%      | 40,473        | 49.32%          | 18,857       | 40.6%        | 39.2%        | 20.2%     | 7,478                     | 2,913,082                  | 40.29%       | 59.71% |
| Apr 2023 | 627,487          | 32.5%      | 34,860        | 40.96%          | 13,816       | 44.9%        | 36.1%        | 19.0%     | 4,886                     | 2,877,044                  | 42.82%       | 57.18% |
| Mar 2023 | 989,986          | 17.6%      | 43,043        | 41.86%          | 22,555       | 45.0%        | 35.6%        | 19.4%     | 8,630                     | 2,754,439                  | 46.00%       | 54.00% |
| Feb 2023 | 668,381          | 12.5%      | 33,419        | 40.01%          | 16,061       | 53.1%        | 30.3%        | 16.6%     | 5,551                     | 2,660,014                  | 45.02%       | 54.98% |
| Jan 2023 | 807,723          | 34.1%      | 36,715        | 41.35%          | 19,293       | 48.6%        | 32.2%        | 19.2%     | 6,484                     | 2,401,348                  | 45.08%       | 54.92% |
| Dec 2022 | 597,056          | -6.4%      | 28,431        | 53.87%          | 17,975       | 35.1%        | 40.8%        | 24.1%     | 4,807                     | 2,041,716                  | 39.83%       | 60.17% |
| Nov 2022 | 696,888          | -25.4%     | 31,677        | 47.49%          | 17,676       | 37.5%        | 42.4%        | 20.1%     | 5,476                     | 3,424,827                  | 49.75%       | 50.25% |
| Oct 2022 | 597,233          | -28.9%     | 28,440        | 43.07%          | 18,691       | 42.1%        | 39.0%        | 18.9%     | 4,099                     | 3,297,456                  | 42.03%       | 57.97% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| MERCEDES-BENZ GROUP AG                  | DAI  | 568,396 |
| Porsche Automobil Holding               | POR3 | 171,598 |
| VOLKSWAGEN VZ                           | VO3  | 112,756 |
| BMW                                     | BMW  | 98,241  |
| Mercedes-Benz - Daimler Truck Basket    | DAB  | 32,968  |
| Renault                                 | RNL  | 28,720  |
| Stellantis N.V.                         | FIA5 | 24,201  |
| Rheinmetall                             | RHM  | 18,707  |
| Forvia SE                               | FAU  | 11,664  |
| MERCEDES-BENZ GROUP AG                  | DAIE | 10,704  |

| 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   |
| 2023 | 8,032,552        | 35.6%      | 37,535        | 42.61%           | 170,240      | 45.3%        | 35.2%        | 19.5%     | 64,732                    | 3,498,697                  | 41.06%       | 58.94% |
| 2022 | 7,218,578        | -34.6%     | 28,088        | 49.79%           | 228,291      | 40.0%        | 39.8%        | 20.2%     | 62,875                    | 2,043,485                  | 42.34%       | 57.66% |
| 2021 | 11,040,137       | 6.7%       | 43,126        | 36.95%           | 259,364      | 49.2%        | 28.4%        | 22.5%     | 103,484                   | 2,938,913                  | 58.17%       | 41.83% |
| 2020 | 10,348,379       | -20.6%     | 40,582        | 49.69%           | 296,148      | 37.4%        | 40.7%        | 22.0%     | 62,548                    | 3,082,626                  | 54.06%       | 45.94% |
| 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% |

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

Number of Products39

Number of Series26,169

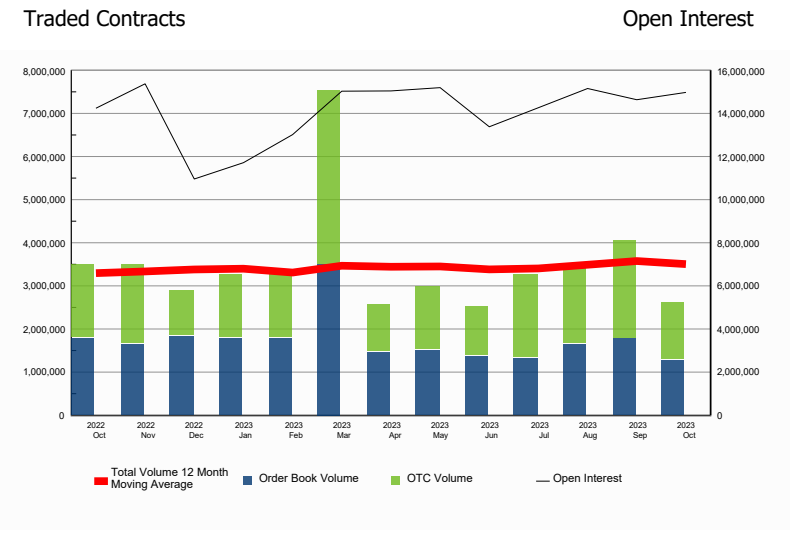
Launched Products per Month0

Volume Development Trend

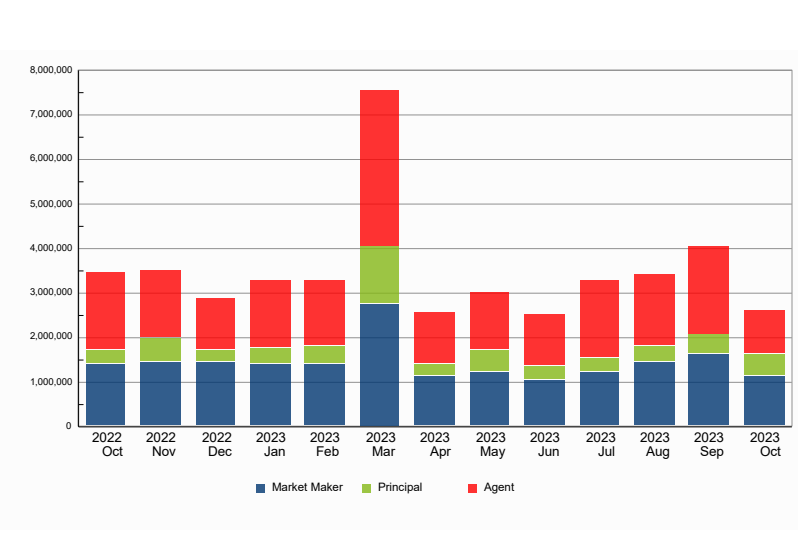
MoM Change ↓      YTM/YTM prev. Year →

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

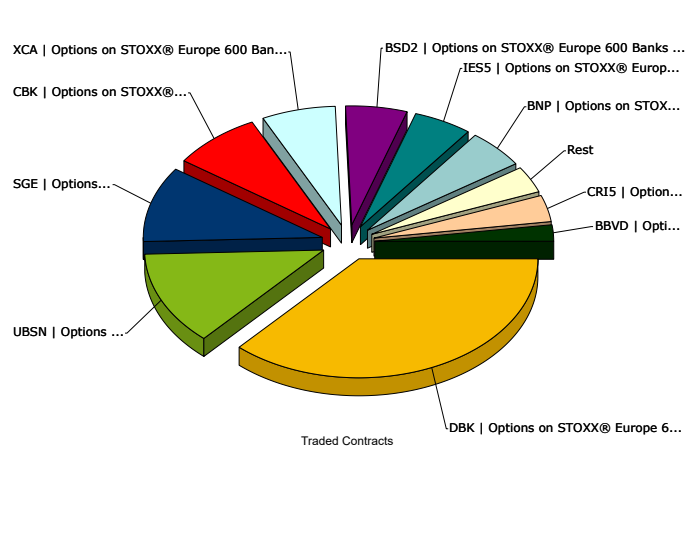
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |        |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|--------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts   |
| Oct 2023 | 2,622,175        |  | -24.7%     | 119,190       | 49.05%          | 14,013       | 37.5%        | 44.0%        | 18.5%     | 4,228                     | 14,974,753                 | 39.35%       | 60.65% |
| Sep 2023 | 4,070,219        |  | 33.8%      | 193,820       | 43.64%          | 19,907       | 49.4%        | 39.7%        | 11.0%     | 7,250                     | 14,634,939                 | 56.02%       | 43.98% |
| Aug 2023 | 3,420,395        |  | 43.1%      | 148,713       | 48.29%          | 25,449       | 47.7%        | 42.1%        | 10.3%     | 6,098                     | 15,154,656                 | 57.84%       | 42.16% |
| Jul 2023 | 3,286,678        |  | 8.7%       | 156,508       | 39.86%          | 22,907       | 53.1%        | 37.8%        | 9.2%      | 5,600                     | 14,265,150                 | 53.47%       | 46.53% |
| Jun 2023 | 2,538,815        |  | -24.2%     | 115,401       | 53.57%          | 20,751       | 46.9%        | 41.7%        | 11.4%     | 3,760                     | 13,380,330                 | 45.79%       | 54.21% |
| May 2023 | 3,015,062        |  | 2.8%       | 137,048       | 49.78%          | 21,680       | 43.6%        | 41.1%        | 15.3%     | 4,170                     | 15,194,793                 | 33.14%       | 66.86% |
| Apr 2023 | 2,558,924        |  | -10.1%     | 142,162       | 56.67%          | 16,808       | 45.6%        | 43.7%        | 10.7%     | 3,602                     | 15,043,211                 | 44.28%       | 55.72% |
| Mar 2023 | 7,538,893        |  | 33.6%      | 327,778       | 46.22%          | 49,794       | 46.4%        | 36.5%        | 17.1%     | 9,621                     | 15,030,425                 | 39.70%       | 60.30% |
| Feb 2023 | 3,304,835        |  | -24.5%     | 165,242       | 53.96%          | 21,334       | 45.8%        | 42.5%        | 11.7%     | 4,589                     | 13,016,130                 | 40.17%       | 59.83% |
| Jan 2023 | 3,291,443        |  | 6.8%       | 149,611       | 54.80%          | 21,771       | 46.4%        | 42.5%        | 11.1%     | 4,521                     | 11,714,788                 | 48.36%       | 51.64% |
| Dec 2022 | 2,898,945        |  | 23.5%      | 138,045       | 63.93%          | 25,645       | 40.4%        | 49.5%        | 10.1%     | 3,160                     | 10,957,243                 | 44.21%       | 55.79% |
| Nov 2022 | 3,505,675        |  | 15.5%      | 159,349       | 46.60%          | 23,786       | 43.0%        | 41.4%        | 15.6%     | 4,341                     | 15,373,315                 | 54.15%       | 45.85% |
| Oct 2022 | 3,480,931        |  | 44.8%      | 165,759       | 51.56%          | 30,487       | 51.1%        | 40.5%        | 8.3%      | 3,134                     | 14,239,357                 | 41.44%       | 58.56% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Deutsche Bank                           | DBK  | 961,374 |
| UBS                                     | UBSN | 336,847 |
| Société Générale                        | SGE  | 268,807 |
| Commerzbank                             | CBK  | 208,364 |
| Crédit Agricole                         | XCA  | 178,581 |
| Banco Santander Central Hispano         | BSD2 | 143,376 |
| Banca Intesa (ITA exec. type)           | IES5 | 141,470 |
| BNP Paribas                             | BNP  | 133,136 |
| UniCredit (ITA exec. type)              | CRI5 | 90,463  |
| Banco Bilbao Vizcaya Argentaria         | BBVD | 59,502  |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |        |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|--------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts   |
| 2023 | 35,647,439       |  | 4.3%       | 166,577       | 48.83%           | 234,414      | 46.5%        | 40.5%        | 13.0%     | 53,439                    | 14,978,003                 | 45.60%       | 54.40% |
| 2022 | 40,568,859       |  | -4.8%      | 157,855       | 50.21%           | 289,627      | 47.5%        | 41.7%        | 10.8%     | 49,269                    | 10,962,312                 | 43.88%       | 56.12% |
| 2021 | 42,616,564       |  | 6.0%       | 166,471       | 40.46%           | 260,469      | 53.5%        | 33.2%        | 13.3%     | 53,555                    | 9,201,778                  | 55.42%       | 44.58% |
| 2020 | 40,192,859       |  | 12.5%      | 157,619       | 45.95%           | 240,760      | 43.9%        | 41.3%        | 14.9%     | 44,660                    | 9,214,432                  | 52.70%       | 47.30% |
| 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% |

Eurex Monthly Statistics    October 2023



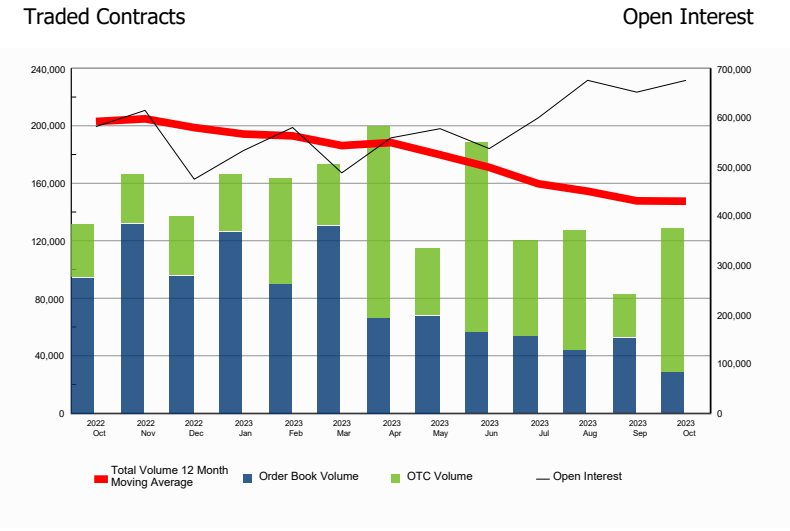
Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Basic Resources Components

Number of Products 20  
Number of Series 11,635  
Launched Products per Month 0

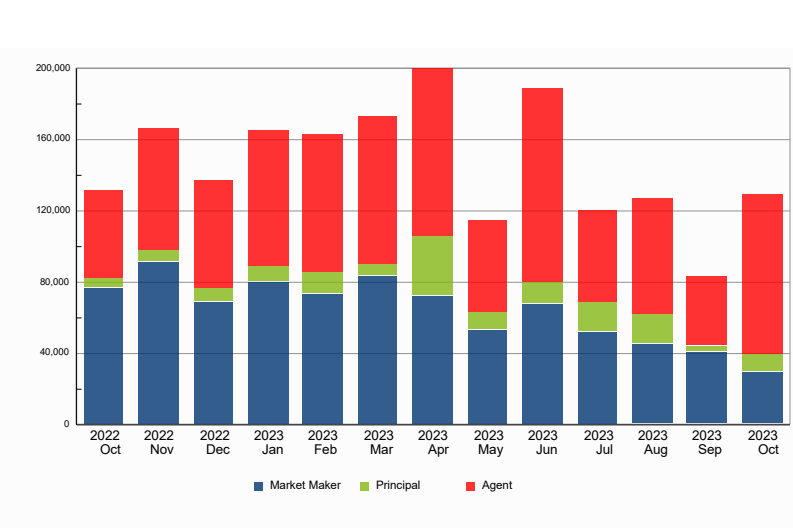
Volume Development Trend

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

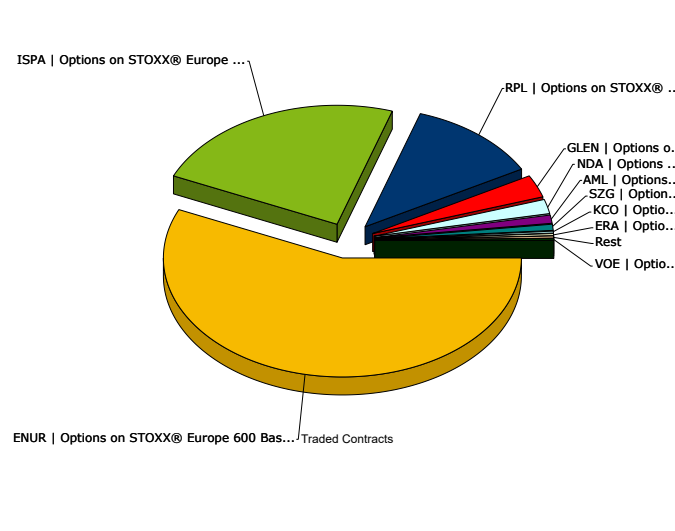
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 129,066          | -2.4%      | 5,867         | 22.58%          | 1,427        | 69.4%        | 22.6%        | 8.0%      | 266                       | 675,548                    | 68.71%       | 31.29% |
| Sep 2023 | 83,417           | -49.1%     | 3,972         | 61.91%          | 1,619        | 47.3%        | 49.4%        | 3.3%      | 223                       | 651,538                    | 29.12%       | 70.88% |
| Aug 2023 | 126,933          | -32.8%     | 5,519         | 34.47%          | 1,594        | 51.1%        | 36.1%        | 12.8%     | 370                       | 675,562                    | 53.30%       | 46.70% |
| Jul 2023 | 120,982          | -53.1%     | 5,761         | 44.03%          | 1,622        | 42.7%        | 42.6%        | 14.7%     | 255                       | 599,731                    | 51.68%       | 48.32% |
| Jun 2023 | 189,282          | -35.7%     | 8,604         | 29.56%          | 3,680        | 57.7%        | 35.9%        | 6.4%      | 416                       | 537,043                    | 45.29%       | 54.71% |
| May 2023 | 115,081          | -46.9%     | 5,231         | 58.73%          | 1,397        | 45.1%        | 45.9%        | 9.0%      | 267                       | 577,483                    | 21.28%       | 78.72% |
| Apr 2023 | 199,932          | 14.4%      | 11,107        | 32.88%          | 1,373        | 47.1%        | 35.9%        | 17.0%     | 470                       | 558,808                    | 21.14%       | 78.86% |
| Mar 2023 | 173,643          | -31.9%     | 7,550         | 74.78%          | 2,271        | 48.0%        | 48.3%        | 3.6%      | 417                       | 487,759                    | 40.00%       | 60.00% |
| Feb 2023 | 163,036          | -8.7%      | 8,152         | 55.04%          | 1,751        | 47.8%        | 45.0%        | 7.3%      | 482                       | 579,874                    | 38.36%       | 61.64% |
| Jan 2023 | 165,810          | -24.4%     | 7,537         | 75.76%          | 2,190        | 46.5%        | 48.0%        | 5.5%      | 448                       | 532,998                    | 42.65%       | 57.35% |
| Dec 2022 | 136,810          | -34.8%     | 6,515         | 70.11%          | 1,318        | 43.6%        | 50.2%        | 6.2%      | 326                       | 474,824                    | 32.31%       | 67.69% |
| Nov 2022 | 165,992          | 15.4%      | 7,545         | 78.88%          | 1,891        | 40.8%        | 55.2%        | 4.0%      | 370                       | 614,584                    | 30.47%       | 69.53% |
| Oct 2022 | 132,244          | -7.3%      | 6,297         | 71.22%          | 1,556        | 38.0%        | 57.7%        | 4.3%      | 321                       | 581,676                    | 52.24%       | 47.76% |

| Most Active Products (Traded Contracts) |      |        |
|---|------|--------|
| Stora Enso                              | ENUR | 73,168 |
| ArcelorMittal                           | ISPA | 29,946 |
| UPM-Kymmene Corporation                 | RPL  | 15,652 |
| Glencore International                  | GLEN | 4,002  |
| Aurubis                                 | NDA  | 2,529  |
| Aston Martin Lagonda                    | AML  | 1,090  |
| Global Holdings plc                     |      |        |
| Salzgitter                              | SZG  | 1,080  |
| Klöckner & Co                           | KCO  | 534    |
| Eramet                                  | ERA  | 426    |
| Voestalpine                             | VOE  | 304    |

| 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   |
| 2023 | 1,467,182        | -29.5%     | 6,856         | 48.55%           | 18,924       | 50.4%        | 40.7%        | 8.9%      | 3,613                     | 675,998                    | 40.78%       | 59.22% |
| 2022 | 2,384,799        | 15.9%      | 9,279         | 51.58%           | 24,721       | 47.9%        | 41.6%        | 10.5%     | 6,286                     | 476,525                    | 53.83%       | 46.17% |
| 2021 | 2,057,788        | 46.5%      | 8,038         | 40.12%           | 26,190       | 51.7%        | 34.1%        | 14.2%     | 5,598                     | 409,687                    | 72.34%       | 27.66% |
| 2020 | 1,404,963        | -38.3%     | 5,510         | 54.27%           | 17,886       | 42.5%        | 47.9%        | 9.6%      | 2,262                     | 307,319                    | 48.21%       | 51.79% |
| 2019 | 2,278,465        | 47.1%      | 9,006         | 46.95%           | 34,123       | 42.0%        | 46.8%        | 11.1%     | 4,042                     | 381,030                    | 50.33%       | 49.67% |



Eurex Monthly Statistics    October 2023



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

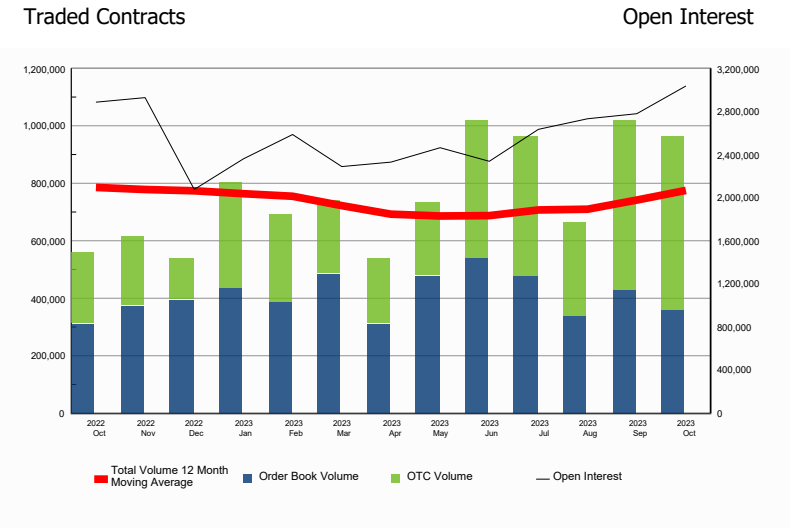
Number of Products 24  
Number of Series 17,516  
Launched Products per Month 0

Volume Development Trend

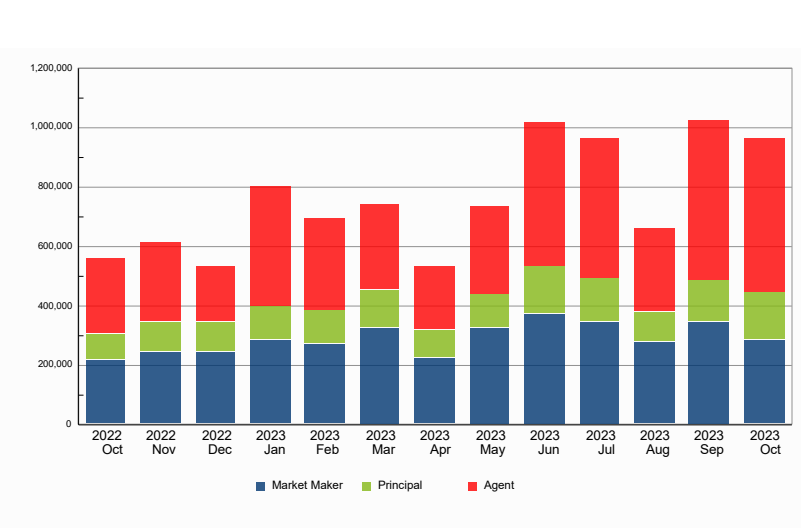
MoM Change    YTM/YTM prev. Year

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

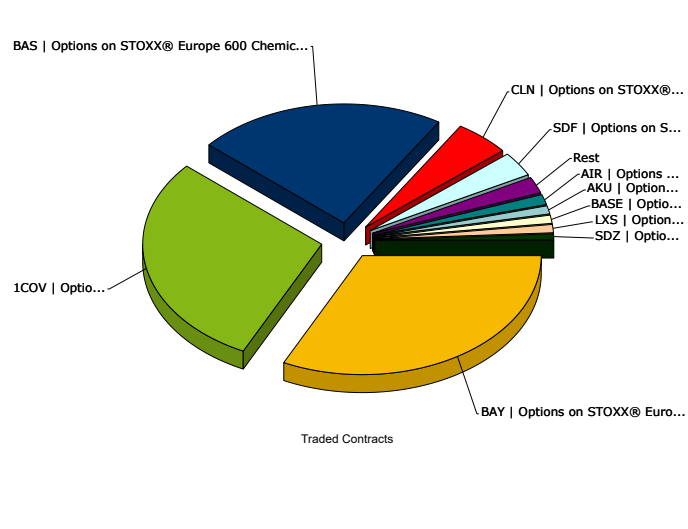
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 965,565          | 71.6%      | 43,889        | 37.41%          | 15,869       | 53.4%        | 29.7%        | 16.9%     | 4,618                     | 3,035,815                  | 43.28%       | 56.72% |
| Sep 2023 | 1,022,917        | 59.6%      | 48,710        | 41.94%          | 17,385       | 52.1%        | 34.1%        | 13.9%     | 5,158                     | 2,778,726                  | 45.06%       | 54.94% |
| Aug 2023 | 661,760          | 4.9%       | 28,772        | 51.17%          | 14,467       | 43.0%        | 42.4%        | 14.5%     | 3,316                     | 2,731,952                  | 47.38%       | 52.62% |
| Jul 2023 | 966,373          | 32.3%      | 46,018        | 49.54%          | 19,418       | 48.9%        | 35.8%        | 15.3%     | 4,774                     | 2,633,645                  | 47.97%       | 52.03% |
| Jun 2023 | 1,018,897        | 1.6%       | 46,314        | 53.04%          | 20,161       | 47.3%        | 36.7%        | 16.0%     | 4,475                     | 2,337,000                  | 43.07%       | 56.93% |
| May 2023 | 736,268          | -9.3%      | 33,467        | 64.49%          | 16,717       | 39.8%        | 43.9%        | 16.3%     | 3,398                     | 2,463,070                  | 31.53%       | 68.47% |
| Apr 2023 | 536,219          | -40.0%     | 29,790        | 57.42%          | 13,967       | 40.7%        | 42.0%        | 17.2%     | 2,724                     | 2,329,650                  | 42.57%       | 57.43% |
| Mar 2023 | 744,691          | -34.5%     | 32,378        | 65.14%          | 19,181       | 39.0%        | 43.7%        | 17.4%     | 3,718                     | 2,288,212                  | 37.81%       | 62.19% |
| Feb 2023 | 693,730          | -13.2%     | 34,687        | 55.82%          | 19,208       | 44.7%        | 38.9%        | 16.4%     | 4,105                     | 2,585,458                  | 47.63%       | 52.37% |
| Jan 2023 | 800,733          | -13.2%     | 36,397        | 54.60%          | 20,674       | 50.3%        | 35.9%        | 13.8%     | 4,863                     | 2,359,986                  | 48.31%       | 51.69% |
| Dec 2022 | 537,360          | -9.0%      | 25,589        | 72.72%          | 18,976       | 35.2%        | 45.4%        | 19.4%     | 3,088                     | 2,076,038                  | 37.76%       | 62.24% |
| Nov 2022 | 617,737          | -12.4%     | 28,079        | 60.36%          | 18,221       | 43.8%        | 40.1%        | 16.0%     | 3,900                     | 2,927,958                  | 54.01%       | 45.99% |
| Oct 2022 | 562,526          | 5.9%       | 26,787        | 55.23%          | 18,683       | 45.4%        | 38.7%        | 15.9%     | 2,996                     | 2,885,740                  | 44.28%       | 55.72% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Bayer                                   | BAY  | 310,455 |
| Covestro AG                             | 1COV | 281,604 |
| BASF                                    | BAS  | 217,931 |
| Clariant                                | CLN  | 48,293  |
| K+S                                     | SDF  | 31,908  |
| Air Liquide                             | AIR  | 12,188  |
| Akzo Nobel                              | AKU  | 11,194  |
| BASF                                    | BASE | 10,495  |
| Lanxess                                 | LXS  | 9,613   |
| Sandoz Group AG                         | SDZ  | 8,917   |

| 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   |
| 2023 | 8,147,153        | 0.2%       | 38,071        | 52.05%           | 177,047      | 46.7%        | 37.6%        | 15.7%     | 41,151                    | 3,060,265                  | 43.62%       | 56.38% |
| 2022 | 9,285,932        | 6.7%       | 36,132        | 52.71%           | 260,630      | 45.2%        | 39.1%        | 15.7%     | 56,341                    | 2,076,058                  | 48.46%       | 51.54% |
| 2021 | 8,701,540        | -13.6%     | 33,990        | 48.06%           | 248,154      | 45.1%        | 37.9%        | 17.0%     | 56,289                    | 2,064,083                  | 56.36%       | 43.64% |
| 2020 | 10,066,396       | -15.4%     | 39,476        | 51.03%           | 282,468      | 38.1%        | 41.4%        | 20.5%     | 63,985                    | 2,335,865                  | 53.29%       | 46.71% |
| 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% |

Eurex Monthly Statistics    October 2023



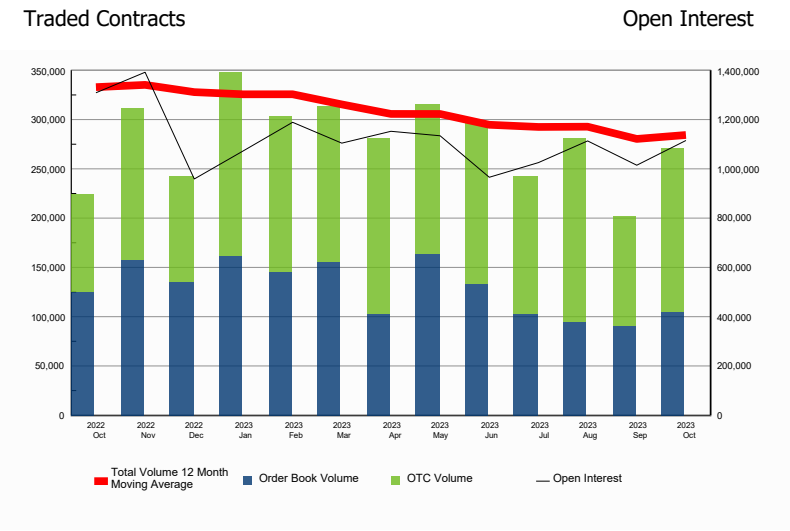
Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Construction & Materials Components

Number of Products 33  
Number of Series 20,143  
Launched Products per Month 0

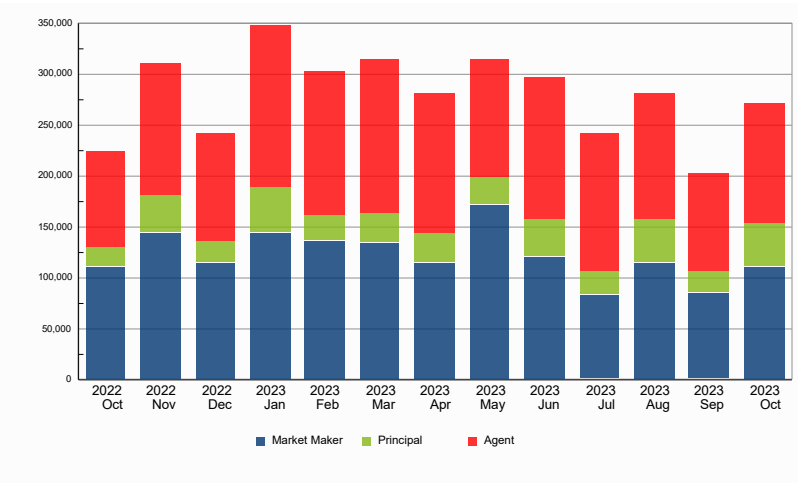
Volume Development Trend

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

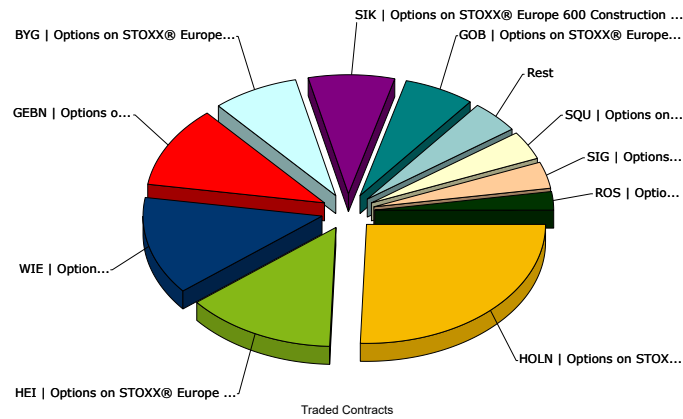
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 271,583          | 21.4%      | 12,345        | 38.42%          | 5,121        | 43.0%        | 41.0%        | 16.0%     | 1,741                     | 1,115,100                  | 45.83%       | 54.17% |
| Sep 2023 | 202,839          | -42.3%     | 9,659         | 44.80%          | 4,788        | 46.9%        | 41.7%        | 11.3%     | 1,252                     | 1,014,741                  | 35.26%       | 64.74% |
| Aug 2023 | 280,910          | 1.2%       | 12,213        | 33.67%          | 5,450        | 43.7%        | 41.1%        | 15.2%     | 1,630                     | 1,113,366                  | 39.08%       | 60.92% |
| Jul 2023 | 242,067          | -9.9%      | 11,527        | 42.11%          | 5,517        | 55.9%        | 34.7%        | 9.4%      | 1,410                     | 1,025,369                  | 41.04%       | 58.96% |
| Jun 2023 | 297,201          | -30.6%     | 13,509        | 44.77%          | 5,681        | 46.6%        | 40.7%        | 12.7%     | 1,806                     | 965,807                    | 39.40%       | 60.60% |
| May 2023 | 315,822          | -0.2%      | 14,356        | 51.79%          | 5,483        | 36.8%        | 54.1%        | 9.2%      | 1,811                     | 1,134,182                  | 32.20%       | 67.80% |
| Apr 2023 | 281,757          | -29.2%     | 15,653        | 36.68%          | 5,540        | 48.7%        | 40.6%        | 10.7%     | 1,740                     | 1,152,376                  | 44.24%       | 55.76% |
| Mar 2023 | 314,102          | -28.2%     | 13,657        | 49.67%          | 7,110        | 47.8%        | 42.6%        | 9.6%      | 1,918                     | 1,104,354                  | 30.81%       | 69.19% |
| Feb 2023 | 303,702          | 0.2%       | 15,185        | 47.92%          | 6,546        | 46.8%        | 44.8%        | 8.4%      | 1,827                     | 1,188,949                  | 48.67%       | 51.33% |
| Jan 2023 | 348,061          | -7.1%      | 15,821        | 46.48%          | 7,283        | 45.6%        | 41.2%        | 13.1%     | 1,773                     | 1,073,296                  | 49.26%       | 50.74% |
| Dec 2022 | 242,046          | -26.7%     | 11,526        | 55.46%          | 5,989        | 43.5%        | 47.4%        | 9.1%      | 1,644                     | 958,832                    | 45.29%       | 54.71% |
| Nov 2022 | 311,961          | 9.7%       | 14,180        | 50.75%          | 7,428        | 41.8%        | 45.9%        | 12.3%     | 1,644                     | 1,392,089                  | 49.35%       | 50.65% |
| Oct 2022 | 223,754          | -24.3%     | 10,655        | 55.82%          | 6,409        | 41.8%        | 49.3%        | 8.9%      | 1,159                     | 1,308,733                  | 41.59%       | 58.41% |

| Most Active Products (Traded Contracts) |      |        |
|---|------|--------|
| Holcim Ltd                              | HOLN | 69,723 |
| HeidelbergCement                        | HEI  | 36,788 |
| Wienerberger                            | WIE  | 36,311 |
| Geberit                                 | GEBN | 29,842 |
| Bouygues                                | BYG  | 21,318 |
| Sika                                    | SIK  | 20,939 |
| Saint-Gobain                            | GOB  | 17,615 |
| Vinci                                   | SQU  | 11,186 |
| SIG Group                               | SIG  | 9,337  |
| Zur Rose Group                          | ROS  | 6,958  |

| 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   |
| 2023 | 2,858,044        | -15.4%     | 13,355        | 43.91%           | 58,519       | 45.9%        | 42.5%        | 11.6%     | 16,908                    | 1,116,695                  | 40.75%       | 59.25% |
| 2022 | 3,934,224        | -2.3%      | 15,308        | 48.37%           | 93,412       | 45.9%        | 42.5%        | 11.6%     | 22,599                    | 960,016                    | 41.28%       | 58.72% |
| 2021 | 4,024,852        | 14.6%      | 15,722        | 39.23%           | 74,432       | 49.7%        | 38.0%        | 12.3%     | 23,269                    | 830,791                    | 51.75%       | 48.25% |
| 2020 | 3,513,524        | -4.0%      | 13,779        | 42.21%           | 74,313       | 42.7%        | 40.2%        | 17.1%     | 17,151                    | 700,050                    | 50.32%       | 49.68% |
| 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% |

Eurex Monthly Statistics    October 2023



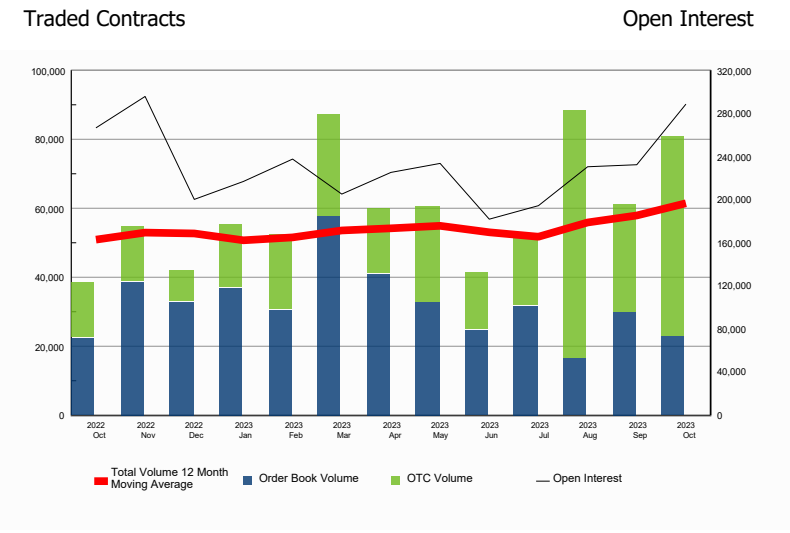
Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Financial Services Components

Number of Products 17  
Number of Series 8,067  
Launched Products per Month 0

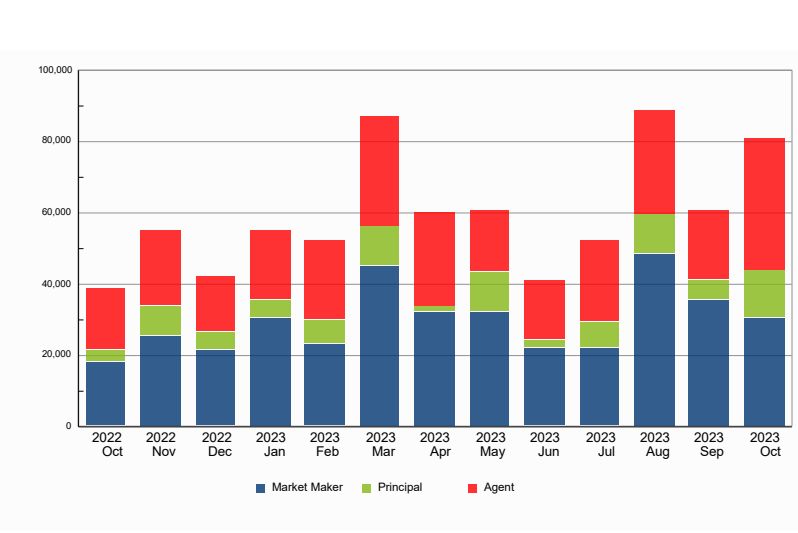
Volume Development Trend

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

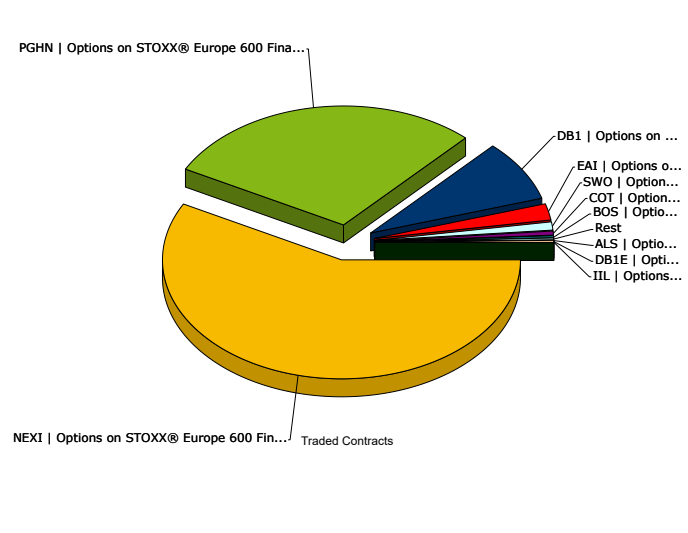
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 81,049           | 109.7%     | 3,684         | 28.28%          | 1,941        | 45.5%        | 37.7%        | 16.8%     | 401                       | 288,621                    | 42.78%       | 57.22% |
| Sep 2023 | 60,987           | 66.6%      | 2,904         | 49.34%          | 1,912        | 32.8%        | 57.9%        | 9.3%      | 414                       | 232,386                    | 32.38%       | 67.62% |
| Aug 2023 | 88,666           | 127.2%     | 3,855         | 18.50%          | 1,626        | 32.4%        | 54.6%        | 12.9%     | 669                       | 230,503                    | 43.42%       | 56.58% |
| Jul 2023 | 52,566           | -22.8%     | 2,503         | 60.03%          | 2,163        | 44.3%        | 42.4%        | 13.3%     | 458                       | 194,415                    | 53.10%       | 46.90% |
| Jun 2023 | 41,266           | -35.2%     | 1,876         | 59.11%          | 1,880        | 40.5%        | 54.1%        | 5.4%      | 345                       | 181,875                    | 48.16%       | 51.84% |
| May 2023 | 60,618           | 16.6%      | 2,755         | 53.64%          | 2,126        | 28.8%        | 52.9%        | 18.3%     | 483                       | 233,631                    | 24.36%       | 75.64% |
| Apr 2023 | 59,962           | 14.2%      | 3,331         | 68.55%          | 1,868        | 43.1%        | 53.3%        | 3.6%      | 320                       | 225,279                    | 46.37%       | 53.63% |
| Mar 2023 | 87,072           | 38.4%      | 3,786         | 66.58%          | 3,473        | 35.6%        | 52.0%        | 12.4%     | 599                       | 205,151                    | 35.52%       | 64.48% |
| Feb 2023 | 52,651           | 23.6%      | 2,633         | 57.35%          | 2,318        | 43.0%        | 44.5%        | 12.5%     | 435                       | 237,634                    | 43.40%       | 56.60% |
| Jan 2023 | 55,188           | -30.1%     | 2,509         | 66.48%          | 3,002        | 36.0%        | 55.7%        | 8.3%      | 344                       | 216,883                    | 40.22%       | 59.78% |
| Dec 2022 | 42,309           | -6.6%      | 2,015         | 78.05%          | 2,337        | 37.1%        | 50.3%        | 12.6%     | 360                       | 200,212                    | 32.88%       | 67.12% |
| Nov 2022 | 55,009           | 80.1%      | 2,500         | 70.54%          | 2,391        | 38.6%        | 46.0%        | 15.4%     | 419                       | 295,719                    | 46.55%       | 53.45% |
| Oct 2022 | 38,655           | 10.1%      | 1,841         | 57.54%          | 1,912        | 44.1%        | 47.0%        | 8.9%      | 332                       | 266,577                    | 52.11%       | 47.89% |

| Most Active Products (Traded Contracts) |      |        |
|---|------|--------|
| NEXI                                    | NEXI | 46,833 |
| Partners GRP Holding                    | PGHN | 23,562 |
| Deutsche Börse                          | DB1  | 6,721  |
| GRP BRUXELLES                           | EAI  | 1,995  |
| LAMBERT                                 |      |        |
| SoftwareONE Holding                     | SWO  | 807    |
| Comet Holding                           | COT  | 542    |
| Bossard Holding                         | BOS  | 184    |
| ALSO Holding                            | ALS  | 129    |
| Deutsche Börse AG                       | DB1E | 65     |
| EXOR SPA                                | IIL  | 57     |

| 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   |
| 2023 | 640,025          | 19.6%      | 2,991         | 50.60%           | 22,309       | 37.9%        | 50.4%        | 11.7%     | 4,467                     | 290,318                    | 40.50%       | 59.50% |
| 2022 | 632,361          | 18.8%      | 2,461         | 56.55%           | 26,096       | 44.6%        | 46.3%        | 9.1%      | 4,821                     | 200,212                    | 36.58%       | 63.42% |
| 2021 | 532,332          | -12.4%     | 2,079         | 67.10%           | 23,010       | 47.8%        | 43.8%        | 8.4%      | 4,963                     | 88,930                     | 57.66%       | 42.34% |
| 2020 | 607,359          | 11.6%      | 2,382         | 57.49%           | 23,237       | 43.1%        | 43.1%        | 13.9%     | 5,387                     | 79,240                     | 51.26%       | 48.74% |
| 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% |

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

Number of Products36

Number of Series24,865

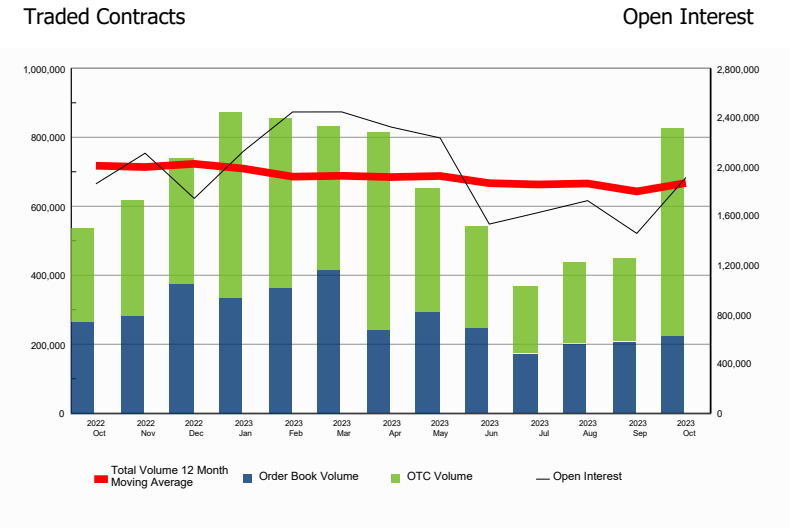
Launched Products per Month0

Volume Development Trend

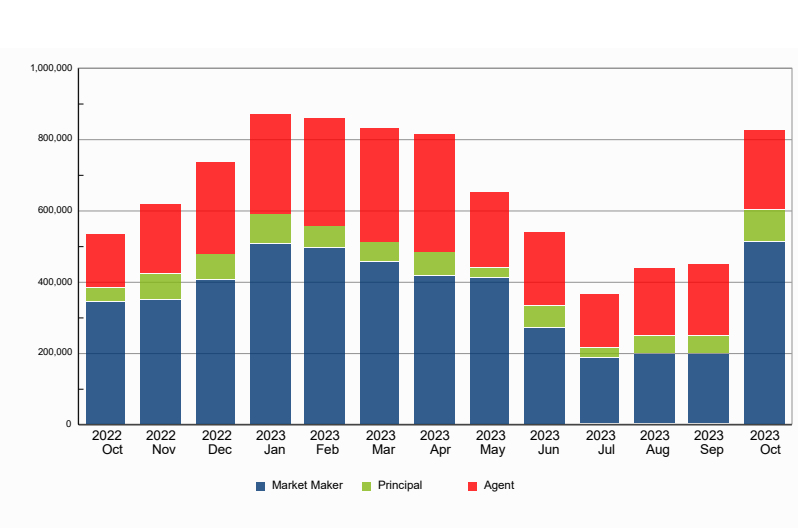
MoM Change ↑      YTM/YTM prev. Year ←

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

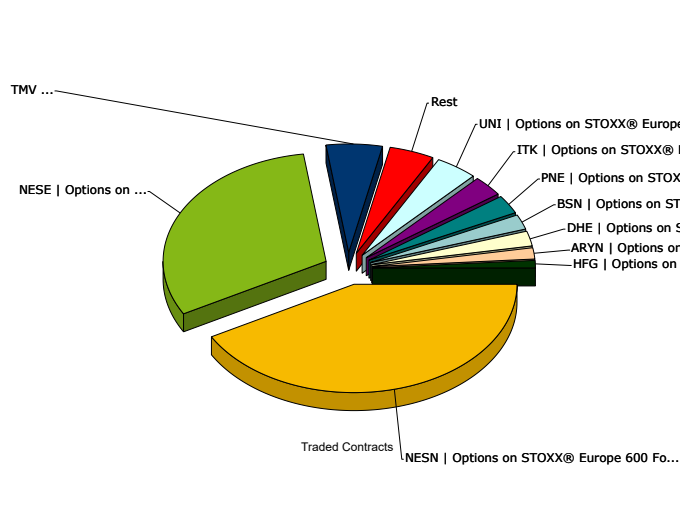
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 828,814          | 54.5%      | 37,673        | 27.15%          | 8,700        | 27.1%        | 61.8%        | 11.1%     | 7,488                     | 1,913,292                  | 41.24%       | 58.76% |
| Sep 2023 | 450,344          | -38.1%     | 21,445        | 46.04%          | 7,403        | 44.9%        | 44.3%        | 10.8%     | 3,232                     | 1,459,670                  | 45.88%       | 54.12% |
| Aug 2023 | 438,191          | 8.8%       | 19,052        | 46.14%          | 8,730        | 43.0%        | 45.9%        | 11.1%     | 3,172                     | 1,725,683                  | 44.81%       | 55.19% |
| Jul 2023 | 365,685          | -11.0%     | 17,414        | 47.58%          | 8,113        | 41.1%        | 51.7%        | 7.2%      | 3,033                     | 1,628,845                  | 46.84%       | 53.16% |
| Jun 2023 | 542,517          | -31.6%     | 24,660        | 45.98%          | 8,895        | 39.1%        | 49.9%        | 11.0%     | 3,895                     | 1,535,251                  | 37.48%       | 62.52% |
| May 2023 | 650,679          | 6.2%       | 29,576        | 44.90%          | 10,473       | 32.3%        | 63.0%        | 4.7%      | 6,426                     | 2,234,627                  | 44.04%       | 55.96% |
| Apr 2023 | 812,809          | -5.1%      | 45,156        | 29.87%          | 10,738       | 40.6%        | 51.6%        | 7.7%      | 7,451                     | 2,323,486                  | 52.33%       | 47.67% |
| Mar 2023 | 834,304          | 3.7%       | 36,274        | 50.01%          | 15,125       | 38.6%        | 54.6%        | 6.7%      | 6,383                     | 2,446,026                  | 46.22%       | 53.78% |
| Feb 2023 | 857,945          | -24.6%     | 42,897        | 42.51%          | 26,110       | 34.7%        | 57.7%        | 7.6%      | 7,448                     | 2,445,534                  | 41.56%       | 58.44% |
| Jan 2023 | 871,784          | -16.0%     | 39,627        | 38.26%          | 19,006       | 32.2%        | 57.8%        | 9.9%      | 8,232                     | 2,126,857                  | 41.09%       | 58.91% |
| Dec 2022 | 737,049          | 17.8%      | 35,098        | 50.70%          | 12,901       | 34.8%        | 55.3%        | 9.9%      | 6,664                     | 1,743,689                  | 42.20%       | 57.80% |
| Nov 2022 | 617,233          | -6.9%      | 28,056        | 45.58%          | 9,980        | 31.7%        | 56.9%        | 11.3%     | 5,266                     | 2,110,892                  | 47.71%       | 52.29% |
| Oct 2022 | 536,610          | -21.7%     | 25,553        | 49.36%          | 10,723       | 28.9%        | 64.4%        | 6.6%      | 4,767                     | 1,861,868                  | 44.37%       | 55.63% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Nestlé                                  | NESN | 348,402 |
| NESTLE AG                               | NESE | 253,858 |
| TeamViewer AG                           | TMV  | 46,402  |
| Unilever PLC                            | UNI  | 33,769  |
| Anheuser-Busch-InBev                    | ITK  | 26,202  |
| PNE AG                                  | PNE  | 23,100  |
| Danone                                  | BSN  | 18,824  |
| Delivery Hero SE                        | DHE  | 18,418  |
| Aryzta                                  | ARYN | 12,584  |
| HelloFresh SE                           | HFG  | 9,893   |

| 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   |
| 2023 | 6,653,072        | -9.1%      | 31,089        | 40.71%           | 123,293      | 36.4%        | 55.0%        | 8.7%      | 56,759                    | 1,913,813                  | 44.07%       | 55.93% |
| 2022 | 8,675,854        | 1.4%       | 33,758        | 50.84%           | 157,696      | 33.7%        | 59.1%        | 7.2%      | 77,393                    | 1,743,929                  | 42.00%       | 58.00% |
| 2021 | 8,557,244        | 9.5%       | 33,427        | 47.13%           | 133,795      | 36.0%        | 57.2%        | 6.8%      | 72,369                    | 1,572,227                  | 44.78%       | 55.22% |
| 2020 | 7,816,525        | -10.0%     | 30,653        | 43.31%           | 123,730      | 30.8%        | 59.5%        | 9.7%      | 68,556                    | 1,657,207                  | 43.20%       | 56.80% |
| 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% |

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

Number of Products31

Number of Series22,582

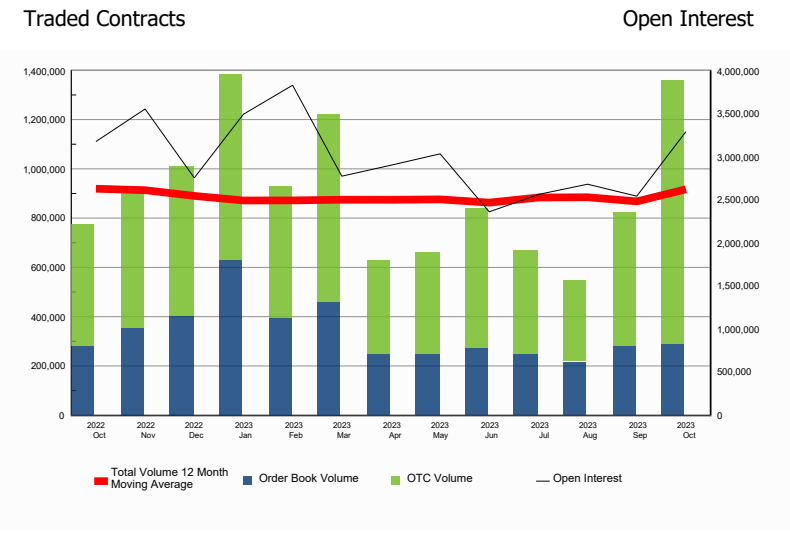
Launched Products per Month2

Volume Development Trend

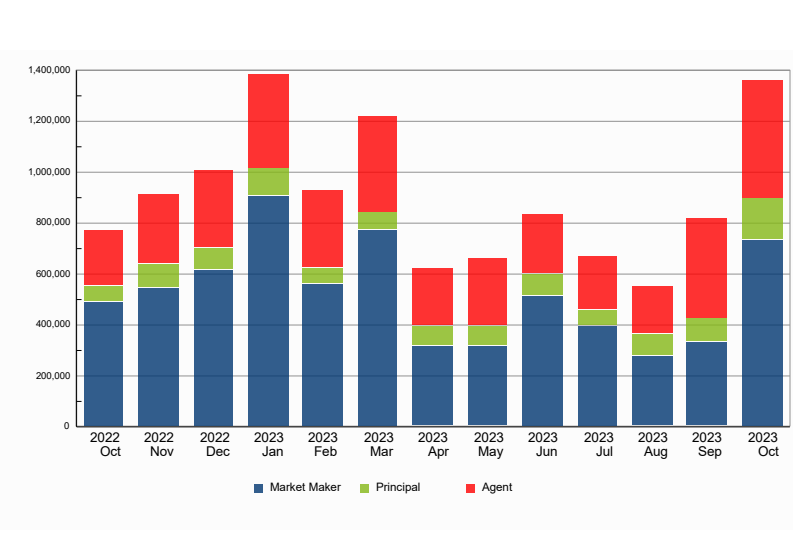
MoM Change ↑    YTM/YTM prev. Year →

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

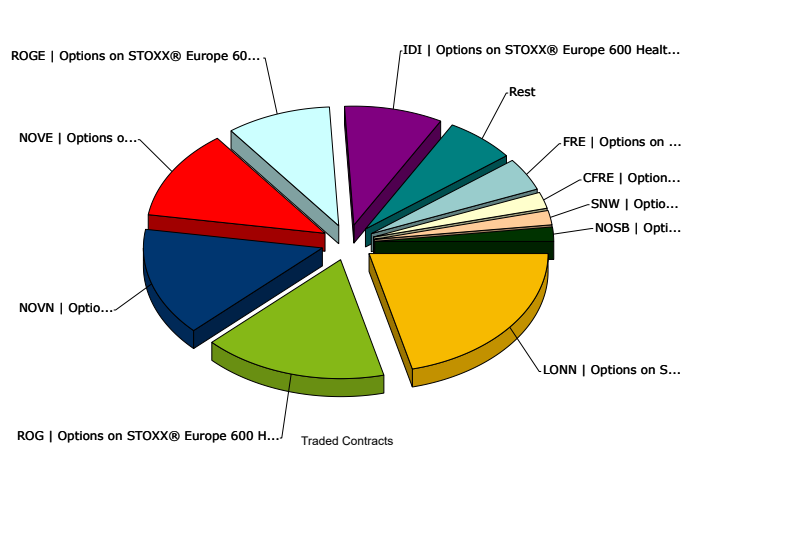
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 1,363,115        | 75.8%      | 61,960        | 21.09%          | 15,959       | 34.3%        | 53.9%        | 11.8%     | 15,721                    | 3,288,962                  | 34.59%       | 65.41% |
| Sep 2023 | 823,493          | -19.7%     | 39,214        | 34.20%          | 14,187       | 48.0%        | 39.9%        | 12.0%     | 8,418                     | 2,540,044                  | 37.70%       | 62.30% |
| Aug 2023 | 551,807          | 2.3%       | 23,992        | 39.55%          | 14,141       | 33.7%        | 50.7%        | 15.5%     | 6,338                     | 2,679,094                  | 38.13%       | 61.87% |
| Jul 2023 | 672,807          | 59.1%      | 32,038        | 36.77%          | 13,278       | 31.9%        | 58.8%        | 9.2%      | 7,111                     | 2,560,524                  | 44.27%       | 55.73% |
| Jun 2023 | 839,406          | -15.8%     | 38,155        | 32.34%          | 13,356       | 28.9%        | 61.0%        | 10.1%     | 11,548                    | 2,358,779                  | 41.77%       | 58.23% |
| May 2023 | 661,150          | 2.8%       | 30,052        | 37.65%          | 12,297       | 39.6%        | 48.0%        | 12.4%     | 8,266                     | 3,031,466                  | 48.68%       | 51.32% |
| Apr 2023 | 625,843          | -0.5%      | 34,769        | 40.06%          | 12,931       | 36.4%        | 50.5%        | 13.1%     | 7,826                     | 2,899,119                  | 48.33%       | 51.67% |
| Mar 2023 | 1,222,551        | 2.9%       | 53,154        | 37.37%          | 21,888       | 30.9%        | 63.3%        | 5.9%      | 14,816                    | 2,771,919                  | 39.95%       | 60.05% |
| Feb 2023 | 931,944          | 0.3%       | 46,597        | 42.46%          | 19,187       | 32.7%        | 60.3%        | 6.9%      | 12,223                    | 3,826,887                  | 40.40%       | 59.60% |
| Jan 2023 | 1,382,650        | -13.8%     | 62,848        | 45.80%          | 70,575       | 26.8%        | 65.4%        | 7.8%      | 18,985                    | 3,490,241                  | 34.96%       | 65.04% |
| Dec 2022 | 1,010,214        | -21.6%     | 48,105        | 40.16%          | 23,155       | 30.1%        | 60.6%        | 9.3%      | 14,150                    | 2,752,420                  | 39.57%       | 60.43% |
| Nov 2022 | 917,857          | -7.1%      | 41,721        | 38.52%          | 16,981       | 30.3%        | 59.2%        | 10.5%     | 13,065                    | 3,551,117                  | 43.78%       | 56.22% |
| Oct 2022 | 775,493          | -10.5%     | 36,928        | 36.17%          | 15,080       | 29.2%        | 63.1%        | 7.7%      | 9,765                     | 3,173,803                  | 42.69%       | 57.31% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Lonza Group                             | LONN | 289,348 |
| Roche Holding                           | ROG  | 224,224 |
| NOVARTIS AG                             | NOVN | 202,937 |
| NOVARTIS AG                             | NOVE | 166,771 |
| Roche Holding                           | ROGE | 125,843 |
| Idorsia Ltd                             | IDI  | 122,659 |
| Fresenius                               | FRE  | 58,679  |
| Compagnie                               | CFRE | 30,110  |
| Sanofi-Aventis old                      | SNW  | 27,028  |
| NOVARTIS SANDOZ                         | NOSB | 26,592  |
| BASKET                                  |      |         |

| 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   |
| 2023 | 9,074,766        | 3.7%       | 42,405        | 36.27%           | 207,799      | 33.6%        | 56.5%        | 9.9%      | 111,251                   | 3,289,205                  | 39.82%       | 60.18% |
| 2022 | 10,681,683       | -16.3%     | 41,563        | 41.38%           | 222,453      | 31.0%        | 61.0%        | 8.0%      | 141,340                   | 2,755,470                  | 40.58%       | 59.42% |
| 2021 | 12,761,531       | 19.5%      | 49,850        | 35.18%           | 195,263      | 42.4%        | 50.7%        | 6.9%      | 143,700                   | 3,020,334                  | 41.62%       | 58.38% |
| 2020 | 10,682,520       | 6.2%       | 41,892        | 39.48%           | 206,825      | 28.5%        | 61.1%        | 10.3%     | 141,149                   | 2,537,913                  | 44.14%       | 55.86% |
| 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% |

Eurex Monthly Statistics    October 2023



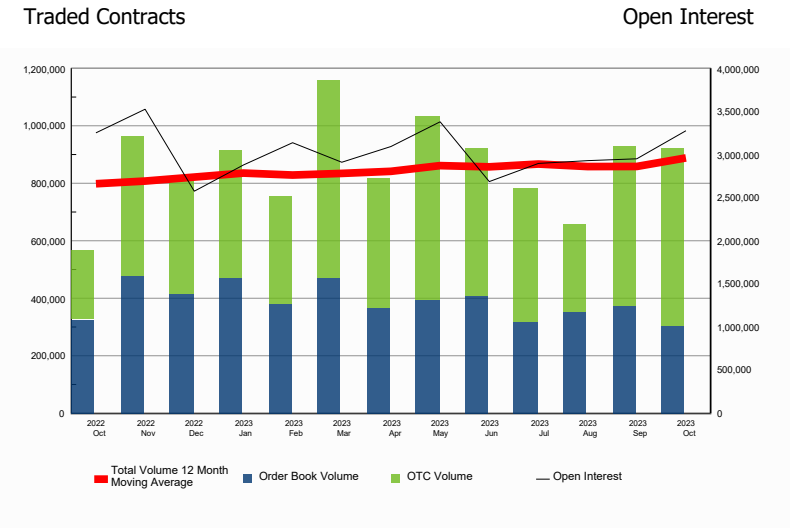
Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Industrial Goods & Services Components

Number of Products 68  
Number of Series 41,023  
Launched Products per Month 0

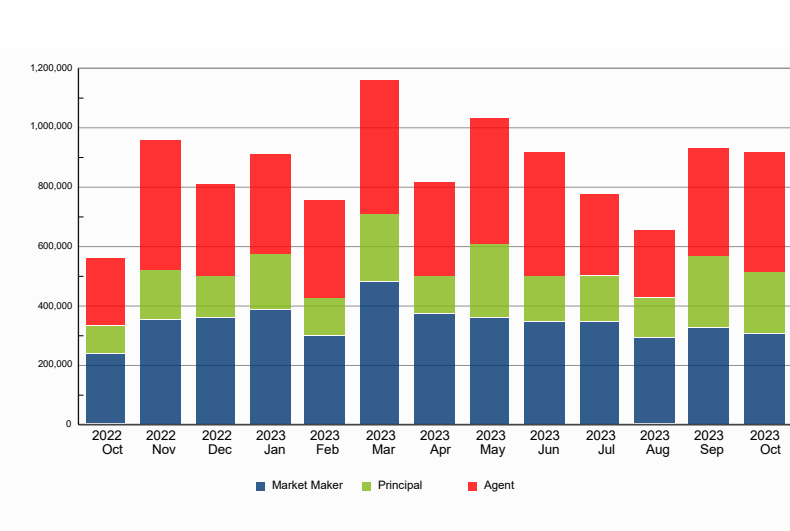
Volume Development Trend

MoM Change    YTM/YTM prev. Year     
↓ < -25%    < -25% and < 0%    >=0% and <=25%    ↑ > 25%

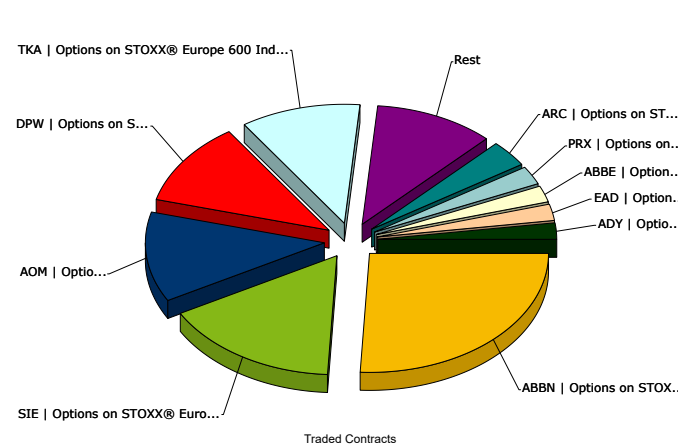
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 921,294          | 63.2%      | 41,877        | 33.03%          | 13,982       | 43.8%        | 33.2%        | 23.0%     | 5,017                     | 3,275,875                  | 43.49%       | 56.51% |
| Sep 2023 | 928,533          | 0.5%       | 44,216        | 40.11%          | 17,707       | 38.7%        | 35.2%        | 26.1%     | 5,414                     | 2,950,406                  | 41.53%       | 58.47% |
| Aug 2023 | 658,632          | -13.8%     | 28,636        | 52.92%          | 18,058       | 34.9%        | 43.9%        | 21.2%     | 4,844                     | 2,929,194                  | 37.18%       | 62.82% |
| Jul 2023 | 779,955          | 17.7%      | 37,141        | 40.70%          | 14,603       | 35.8%        | 44.0%        | 20.2%     | 4,901                     | 2,896,802                  | 41.57%       | 58.43% |
| Jun 2023 | 919,073          | -5.2%      | 41,776        | 44.27%          | 16,710       | 45.3%        | 37.6%        | 17.1%     | 5,362                     | 2,686,108                  | 47.05%       | 52.95% |
| May 2023 | 1,032,163        | 30.0%      | 46,917        | 38.39%          | 15,612       | 41.0%        | 34.7%        | 24.3%     | 4,960                     | 3,379,578                  | 35.93%       | 64.07% |
| Apr 2023 | 820,213          | 11.7%      | 45,567        | 44.22%          | 12,986       | 39.2%        | 45.6%        | 15.2%     | 4,023                     | 3,092,770                  | 43.67%       | 56.33% |
| Mar 2023 | 1,160,322        | 6.4%       | 50,449        | 40.33%          | 19,538       | 38.8%        | 41.6%        | 19.6%     | 5,824                     | 2,910,620                  | 40.64%       | 59.36% |
| Feb 2023 | 755,879          | -9.8%      | 37,794        | 50.39%          | 17,859       | 43.2%        | 39.4%        | 17.4%     | 4,518                     | 3,136,962                  | 42.02%       | 57.98% |
| Jan 2023 | 912,821          | 22.3%      | 41,492        | 51.53%          | 20,688       | 37.2%        | 42.0%        | 20.8%     | 4,799                     | 2,878,758                  | 42.65%       | 57.35% |
| Dec 2022 | 809,303          | 26.0%      | 38,538        | 51.48%          | 16,698       | 37.8%        | 44.5%        | 17.7%     | 4,133                     | 2,574,715                  | 46.83%       | 53.17% |
| Nov 2022 | 960,645          | 13.2%      | 43,666        | 49.62%          | 21,072       | 45.6%        | 36.6%        | 17.8%     | 5,301                     | 3,525,118                  | 54.17%       | 45.83% |
| Oct 2022 | 564,408          | -39.1%     | 26,877        | 57.78%          | 16,428       | 40.7%        | 41.9%        | 17.3%     | 2,612                     | 3,251,288                  | 45.36%       | 54.64% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| ABB                                     | ABBN | 236,927 |
| Siemens                                 | SIE  | 149,295 |
| Alstom                                  | AOM  | 111,710 |
| Deutsche Post                           | DPW  | 106,290 |
| Thyssen Krupp                           | TKA  | 100,234 |
| Arcadis N.V.                            | ARC  | 33,388  |
| Prosus NV                               | PRX  | 23,925  |
| ABB                                     | ABBE | 20,856  |
| Airbus Group N.V.                       | EAD  | 20,162  |
| ADYEN NV                                | ADY  | 19,792  |

| 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   |
| 2023 | 8,888,885        | 9.9%       | 41,537        | 43.06%           | 167,743      | 39.9%        | 39.4%        | 20.6%     | 49,662                    | 3,276,272                  | 41.57%       | 58.43% |
| 2022 | 9,858,488        | -6.0%      | 38,360        | 55.28%           | 237,919      | 40.2%        | 43.7%        | 16.1%     | 51,310                    | 2,581,573                  | 42.29%       | 57.71% |
| 2021 | 10,488,675       | -36.0%     | 40,971        | 45.72%           | 221,554      | 42.1%        | 41.3%        | 16.6%     | 57,910                    | 2,472,093                  | 50.83%       | 49.17% |
| 2020 | 16,380,081       | -13.0%     | 64,236        | 48.43%           | 412,687      | 35.2%        | 46.9%        | 17.9%     | 82,216                    | 3,415,858                  | 45.74%       | 54.26% |
| 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% |

Eurex Monthly Statistics    October 2023



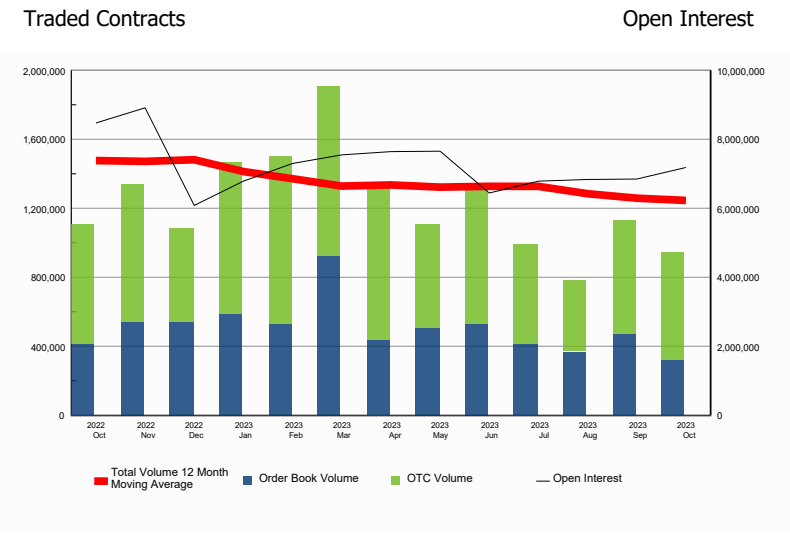
Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Insurance Components

Number of Products 34  
Number of Series 23,049  
Launched Products per Month 1

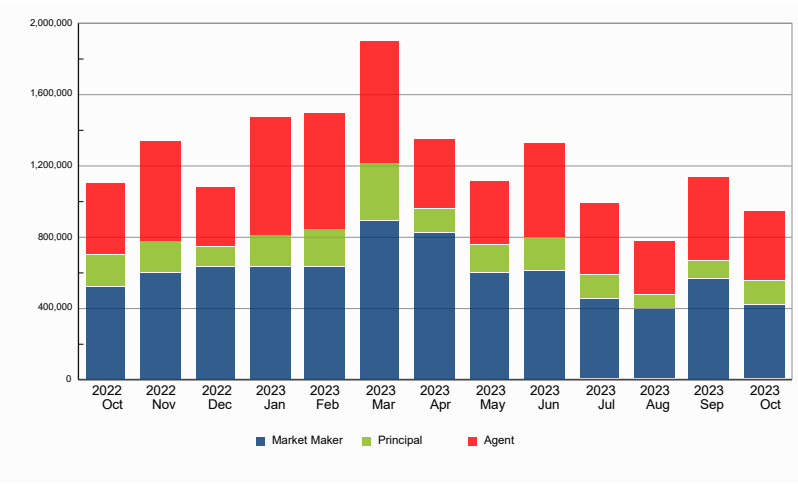
Volume Development Trend

MoM Change    YTM/YTM prev. Year     
↓ < -25%    <= -25% and < 0%    >= 0% and <= 25%    > 25%

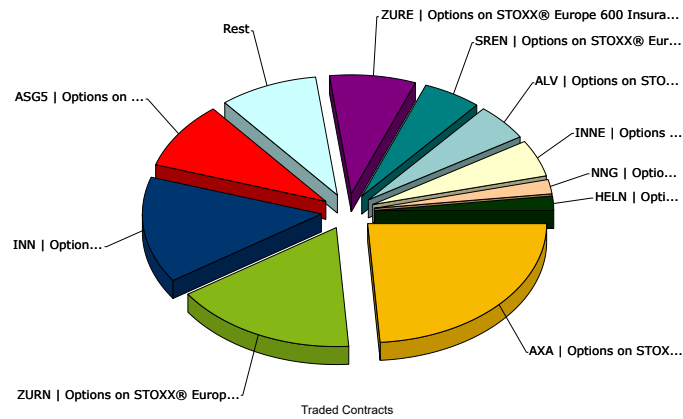
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |        |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|--------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts   |
| Oct 2023 | 950,796          |  | -14.1%     | 43,218        | 33.78%          | 11,344       | 41.9%        | 43.8%        | 14.3%     | 4,700                     | 7,182,384                  | 36.34%       | 63.66% |
| Sep 2023 | 1,132,069        |  | -21.5%     | 53,908        | 41.31%          | 14,845       | 41.4%        | 49.7%        | 8.9%      | 5,660                     | 6,846,933                  | 30.65%       | 69.35% |
| Aug 2023 | 783,701          |  | -39.5%     | 34,074        | 46.39%          | 14,005       | 39.2%        | 50.0%        | 10.8%     | 4,501                     | 6,834,870                  | 31.12%       | 68.88% |
| Jul 2023 | 988,902          |  | -0.2%      | 47,091        | 42.23%          | 12,941       | 40.8%        | 45.8%        | 13.5%     | 4,543                     | 6,785,454                  | 30.35%       | 69.65% |
| Jun 2023 | 1,331,734        |  | 4.4%       | 60,533        | 39.69%          | 14,568       | 39.8%        | 45.8%        | 14.4%     | 5,866                     | 6,442,325                  | 32.45%       | 67.55% |
| May 2023 | 1,113,061        |  | -12.0%     | 50,594        | 45.38%          | 16,184       | 31.9%        | 53.6%        | 14.6%     | 6,344                     | 7,654,728                  | 37.16%       | 62.84% |
| Apr 2023 | 1,345,547        |  | 6.3%       | 74,753        | 32.59%          | 15,762       | 29.2%        | 60.8%        | 10.0%     | 6,829                     | 7,642,286                  | 44.92%       | 55.08% |
| Mar 2023 | 1,904,222        |  | -21.2%     | 82,792        | 48.36%          | 27,525       | 36.1%        | 46.7%        | 17.2%     | 9,313                     | 7,548,063                  | 34.03%       | 65.97% |
| Feb 2023 | 1,500,969        |  | -25.0%     | 75,048        | 35.20%          | 15,575       | 43.5%        | 42.0%        | 14.5%     | 7,219                     | 7,299,623                  | 31.54%       | 68.46% |
| Jan 2023 | 1,469,809        |  | -35.9%     | 66,810        | 39.97%          | 19,184       | 45.1%        | 42.9%        | 12.0%     | 8,305                     | 6,786,715                  | 36.88%       | 63.12% |
| Dec 2022 | 1,080,158        |  | 11.8%      | 51,436        | 49.56%          | 15,050       | 31.1%        | 58.5%        | 10.3%     | 5,748                     | 6,081,910                  | 41.12%       | 58.88% |
| Nov 2022 | 1,345,011        |  | -3.9%      | 61,137        | 39.90%          | 16,091       | 41.8%        | 44.3%        | 13.8%     | 7,598                     | 8,911,676                  | 39.19%       | 60.81% |
| Oct 2022 | 1,106,528        |  | -1.5%      | 52,692        | 36.96%          | 16,097       | 36.3%        | 47.5%        | 16.2%     | 5,143                     | 8,472,159                  | 38.91%       | 61.09% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| AXA                                     | AXA  | 226,103 |
| Zurich Insurance Group                  | ZURN | 159,450 |
| ING                                     | INN  | 138,580 |
| Generali (ITA exec. type)               | ASG5 | 85,432  |
| Zurich Insurance Group                  | ZURE | 75,100  |
| Swiss Re                                | SREN | 50,188  |
| Allianz                                 | ALV  | 47,524  |
| ING GROEP NV CVA                        | INNE | 45,523  |
| NN GROUP NV                             | NNG  | 20,476  |
| Helvetia Holding                        | HELN | 17,669  |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |        |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|--------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts   |
| 2023 | 12,520,810       |  | -18.4%     | 58,508        | 40.56%           | 161,933      | 38.8%        | 47.9%        | 13.3%     | 63,279                    | 7,185,209                  | 34.74%       | 65.26% |
| 2022 | 17,776,793       |  | -6.1%      | 69,170        | 36.48%           | 197,432      | 42.1%        | 46.4%        | 11.5%     | 86,854                    | 6,085,863                  | 35.53%       | 64.47% |
| 2021 | 18,930,800       |  | -15.9%     | 73,948        | 32.39%           | 182,240      | 43.6%        | 44.0%        | 12.4%     | 81,683                    | 7,092,185                  | 39.78%       | 60.22% |
| 2020 | 22,520,235       |  | 8.1%       | 88,315        | 35.95%           | 254,391      | 35.5%        | 51.2%        | 13.3%     | 91,370                    | 8,796,233                  | 42.00%       | 58.00% |
| 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% |



Eurex Monthly Statistics    October 2023



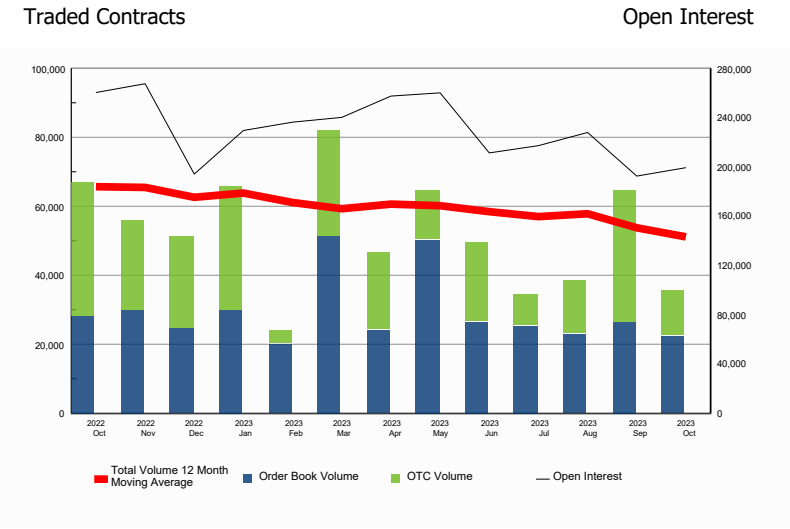
Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Media Components

Number of Products 14  
Number of Series 8,542  
Launched Products per Month 0

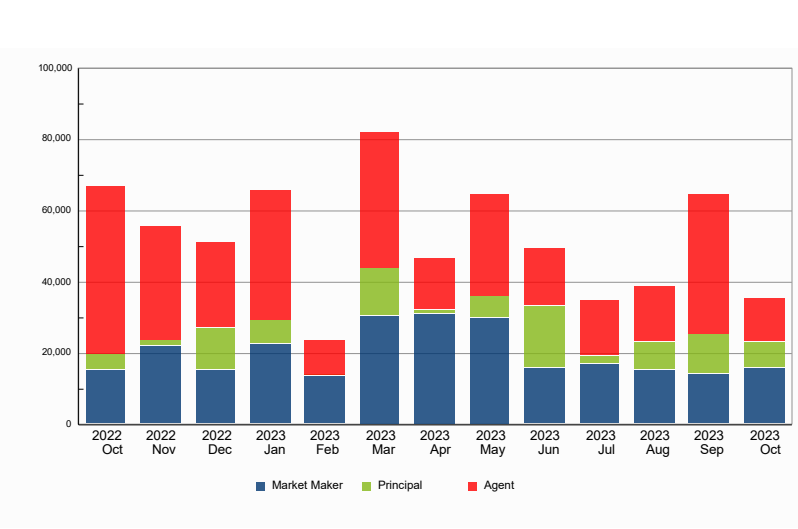
Volume Development Trend

MoM Change ↓      YTM/YTM prev. Year ←  
↓ < -25%   ← >= -25% and < 0%   → >= 0% and <= 25%   ↗ > 25%

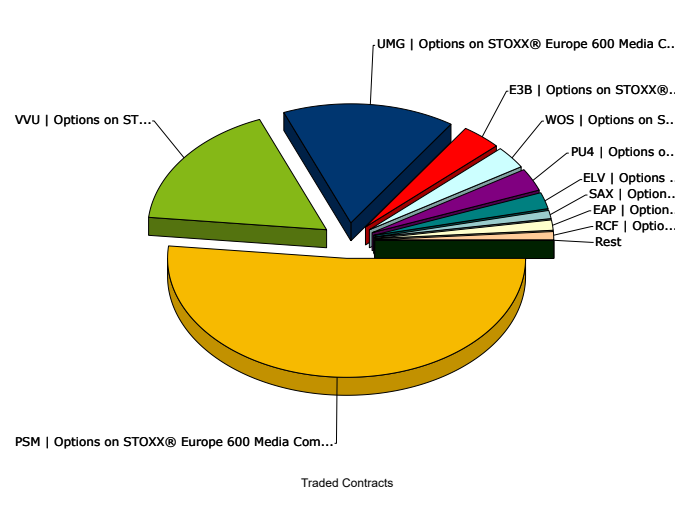
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 35,705           | -46.9%     | 1,623         | 63.38%          | 846          | 35.6%        | 44.3%        | 20.1%     | 65                        | 199,333                    | 32.05%       | 67.95% |
| Sep 2023 | 64,692           | -43.0%     | 3,081         | 40.90%          | 746          | 60.7%        | 21.6%        | 17.6%     | 116                       | 192,499                    | 51.23%       | 48.77% |
| Aug 2023 | 38,855           | 34.1%      | 1,689         | 59.61%          | 930          | 39.6%        | 39.5%        | 20.9%     | 80                        | 227,900                    | 55.81%       | 44.19% |
| Jul 2023 | 34,797           | -33.0%     | 1,657         | 73.13%          | 1,221        | 44.3%        | 48.5%        | 7.2%      | 67                        | 217,209                    | 40.93%       | 59.07% |
| Jun 2023 | 49,378           | -29.6%     | 2,244         | 53.05%          | 805          | 32.5%        | 32.4%        | 35.1%     | 128                       | 211,296                    | 25.35%       | 74.65% |
| May 2023 | 64,573           | -7.8%      | 2,935         | 77.99%          | 1,200        | 43.9%        | 46.5%        | 9.6%      | 116                       | 260,071                    | 26.99%       | 73.01% |
| Apr 2023 | 46,688           | 51.9%      | 2,594         | 51.53%          | 864          | 31.6%        | 67.0%        | 1.4%      | 86                        | 257,439                    | 31.15%       | 68.85% |
| Mar 2023 | 81,933           | -20.8%     | 3,562         | 62.72%          | 1,275        | 46.6%        | 37.3%        | 16.1%     | 178                       | 240,142                    | 41.57%       | 58.43% |
| Feb 2023 | 23,944           | -57.9%     | 1,197         | 83.50%          | 804          | 43.1%        | 56.4%        | 0.5%      | 75                        | 236,268                    | 39.94%       | 60.06% |
| Jan 2023 | 65,721           | 28.7%      | 2,987         | 45.09%          | 1,120        | 55.7%        | 34.1%        | 10.2%     | 174                       | 229,524                    | 49.89%       | 50.11% |
| Dec 2022 | 51,456           | -40.0%     | 2,450         | 47.90%          | 1,118        | 47.4%        | 30.1%        | 22.5%     | 93                        | 194,147                    | 68.48%       | 31.52% |
| Nov 2022 | 55,782           | -4.2%      | 2,536         | 54.06%          | 1,287        | 57.4%        | 40.0%        | 2.6%      | 204                       | 267,465                    | 48.53%       | 51.47% |
| Oct 2022 | 67,248           | -12.4%     | 3,202         | 41.49%          | 1,001        | 70.7%        | 22.7%        | 6.7%      | 141                       | 260,329                    | 52.35%       | 47.65% |

| Most Active Products (Traded Contracts) |     |        |
|---|-----|--------|
| ProSiebenSat.1                          | PSM | 18,455 |
| VIVENDI                                 | VVU | 6,177  |
| Universal Music Group                   | UMG | 5,532  |
| EUTELSAT GROUP                          | E3B | 1,303  |
| Wolters Kluwer                          | WOS | 1,105  |
| Publicis Groupe                         | PU4 | 1,098  |
| RELX PLC                                | ELV | 724    |
| Stroer SE Co. KGaA o.N.                 | SAX | 465    |
| Euroapi                                 | EAP | 425    |
| Téléperformance                         | RCF | 400    |

| 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   |
| 2023 | 506,286          | -21.4%     | 2,366         | 59.12%           | 9,811        | 44.9%        | 40.6%        | 14.5%     | 1,086                     | 199,553                    | 39.78%       | 60.22% |
| 2022 | 751,270          | -10.9%     | 2,923         | 50.21%           | 13,472       | 53.7%        | 33.9%        | 12.3%     | 1,711                     | 194,395                    | 49.03%       | 50.97% |
| 2021 | 843,626          | -16.6%     | 3,295         | 40.96%           | 14,488       | 49.5%        | 34.9%        | 15.6%     | 2,360                     | 119,912                    | 60.08%       | 39.92% |
| 2020 | 1,011,265        | -13.9%     | 3,966         | 41.31%           | 15,236       | 38.1%        | 43.2%        | 18.8%     | 2,322                     | 178,672                    | 52.98%       | 47.02% |
| 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% |



Eurex Monthly Statistics    October 2023



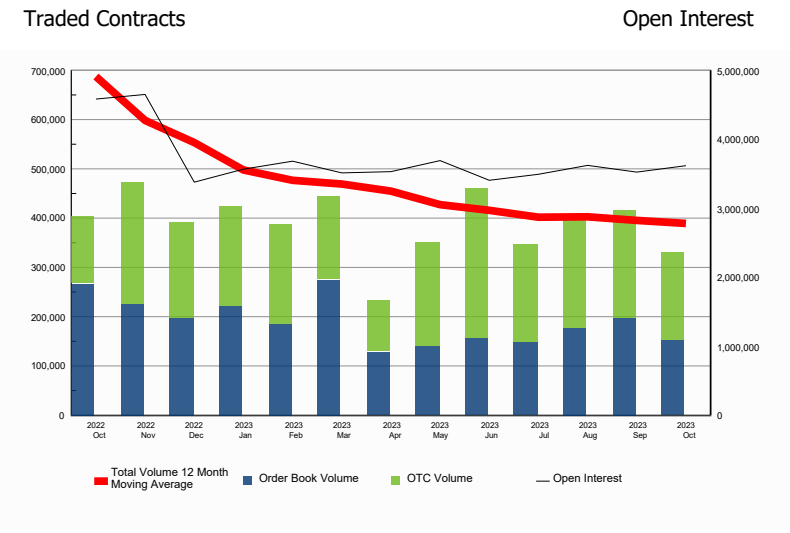
Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Oil & Gas Components

Number of Products 15  
Number of Series 9,847  
Launched Products per Month 0

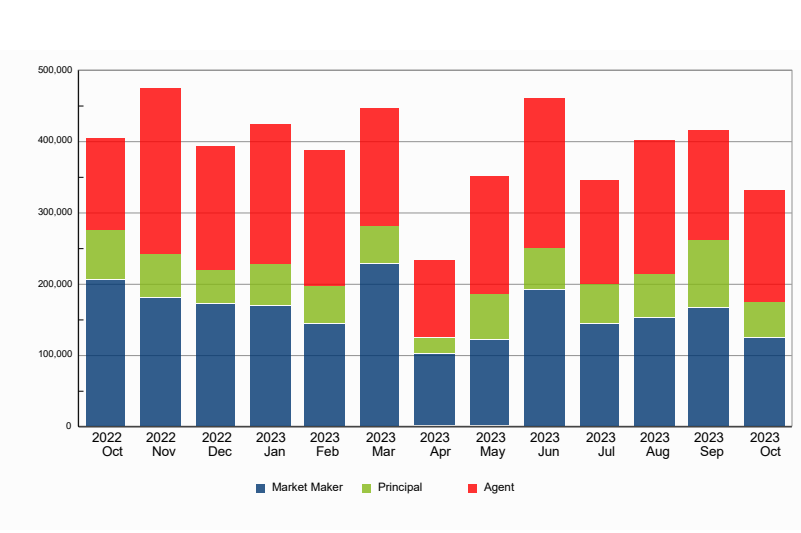
Volume Development Trend

MoM Change    YTM/YTM prev. Year  
↓ < -25%    <= -25% and < 0%    >= 0% and <= 25%    > 25%

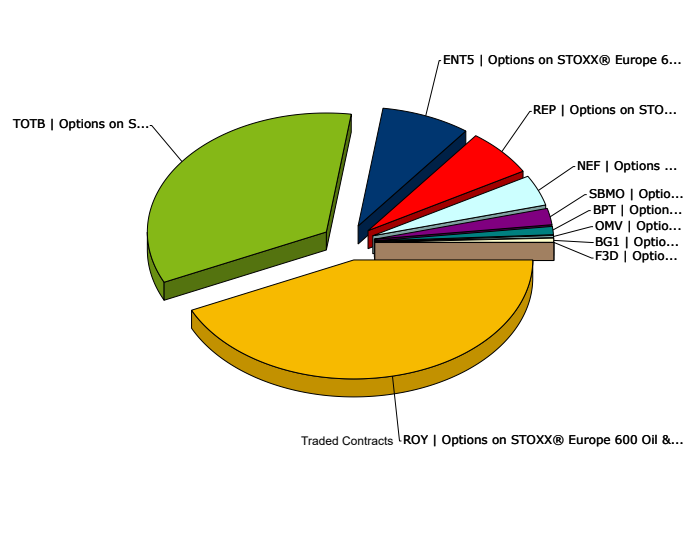
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 332,265          | -18.0%     | 15,103        | 46.22%          | 3,589        | 47.1%        | 37.4%        | 15.5%     | 1,378                     | 3,617,357                  | 41.29%       | 58.71% |
| Sep 2023 | 416,971          | -17.3%     | 19,856        | 47.70%          | 4,944        | 37.1%        | 40.2%        | 22.6%     | 1,645                     | 3,524,301                  | 53.01%       | 46.99% |
| Aug 2023 | 403,579          | 2.4%       | 17,547        | 43.89%          | 4,588        | 46.8%        | 38.1%        | 15.2%     | 1,414                     | 3,621,483                  | 43.36%       | 56.64% |
| Jul 2023 | 345,449          | -32.6%     | 16,450        | 42.53%          | 6,041        | 42.0%        | 41.4%        | 16.6%     | 1,303                     | 3,492,524                  | 49.43%       | 50.57% |
| Jun 2023 | 460,744          | -23.1%     | 20,943        | 33.82%          | 6,265        | 45.3%        | 41.5%        | 13.1%     | 1,799                     | 3,405,789                  | 43.08%       | 56.92% |
| May 2023 | 352,192          | -48.3%     | 16,009        | 39.85%          | 5,342        | 47.5%        | 34.7%        | 17.8%     | 1,340                     | 3,690,900                  | 47.00%       | 53.00% |
| Apr 2023 | 232,641          | -42.6%     | 12,925        | 54.99%          | 4,073        | 46.3%        | 43.8%        | 9.9%      | 884                       | 3,530,916                  | 52.05%       | 47.95% |
| Mar 2023 | 446,326          | -16.9%     | 19,405        | 61.28%          | 7,206        | 36.6%        | 51.3%        | 12.1%     | 1,739                     | 3,512,661                  | 40.06%       | 59.94% |
| Feb 2023 | 387,603          | -39.3%     | 19,380        | 47.54%          | 5,871        | 49.1%        | 37.1%        | 13.8%     | 1,460                     | 3,682,533                  | 52.00%       | 48.00% |
| Jan 2023 | 425,256          | -61.1%     | 19,330        | 52.05%          | 4,926        | 46.1%        | 40.0%        | 13.8%     | 1,579                     | 3,567,026                  | 46.53%       | 53.47% |
| Dec 2022 | 393,854          | -57.8%     | 18,755        | 49.75%          | 4,203        | 44.2%        | 43.6%        | 12.2%     | 1,673                     | 3,378,704                  | 52.56%       | 47.44% |
| Nov 2022 | 474,306          | -69.3%     | 21,559        | 47.53%          | 5,193        | 49.0%        | 37.9%        | 13.1%     | 2,009                     | 4,649,956                  | 60.13%       | 39.87% |
| Oct 2022 | 405,419          | -57.3%     | 19,306        | 65.81%          | 6,342        | 31.8%        | 50.7%        | 17.5%     | 1,438                     | 4,582,929                  | 53.62%       | 46.38% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Shell Plc                               | ROY  | 143,088 |
| TotalEnergies SE                        | TOTB | 113,043 |
| ENI (ITA exec. type)                    | ENT5 | 27,113  |
| Repsol YPF                              | REP  | 21,190  |
| Neste Oil Corporation                   | NEF  | 14,399  |
| SBM Offshore                            | SBMO | 6,867   |
| BP                                      | BPT  | 3,429   |
| OMV                                     | OMV  | 1,605   |
| BAWAG Group AG                          | BG1  | 1,381   |
| Fugro                                   | F3D  | 150     |

| 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   |
| 2023 | 3,803,026        | -34.1%     | 17,771        | 46.80%           | 52,845       | 44.2%        | 40.7%        | 15.2%     | 14,541                    | 3,617,766                  | 46.47%       | 53.53% |
| 2022 | 6,639,566        | -47.6%     | 25,835        | 47.08%           | 68,947       | 46.4%        | 40.3%        | 13.4%     | 24,020                    | 3,378,749                  | 49.96%       | 50.04% |
| 2021 | 12,673,351       | 24.6%      | 49,505        | 29.71%           | 80,669       | 55.0%        | 32.8%        | 12.2%     | 37,884                    | 4,600,688                  | 45.49%       | 54.51% |
| 2020 | 10,170,527       | 57.4%      | 39,884        | 34.55%           | 88,331       | 52.8%        | 36.2%        | 10.9%     | 27,144                    | 3,661,154                  | 45.48%       | 54.52% |
| 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% |

Eurex Monthly Statistics    October 2023



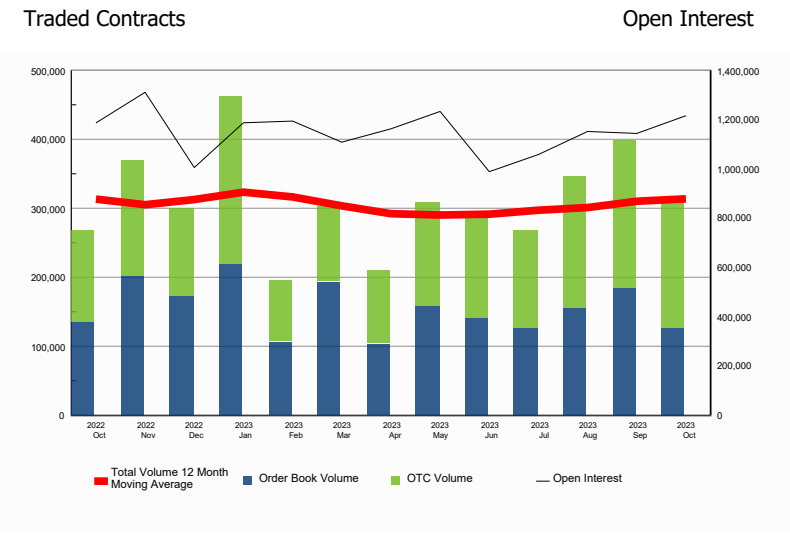
Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Personal & Household Goods Components

Number of Products 52  
Number of Series 37,093  
Launched Products per Month 0

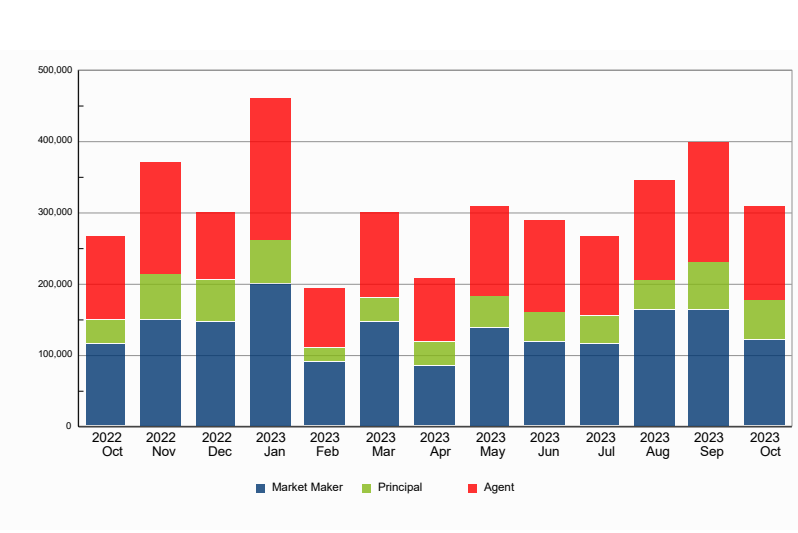
Volume Development Trend

MoM Change    YTM/YTM prev. Year     
↓ < -25%    < -25% and < 0%    >=0% and <=25%    ↑ > 25%

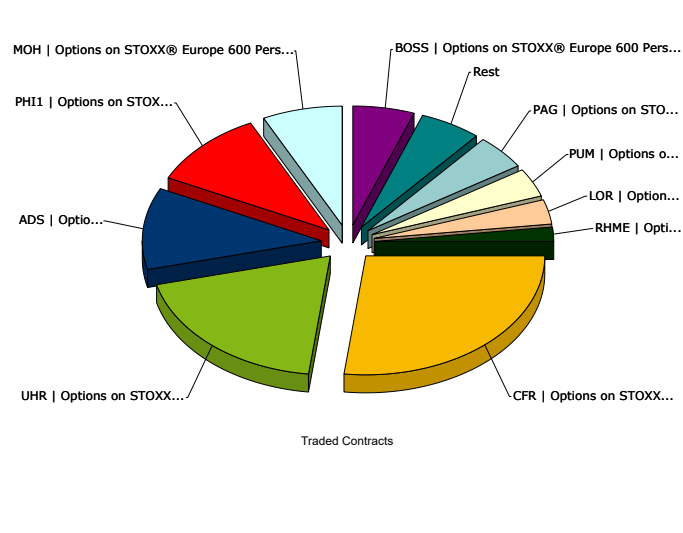
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 310,715          | 15.6%      | 14,123        | 40.64%          | 10,860       | 43.2%        | 39.4%        | 17.3%     | 4,477                     | 1,215,659                  | 31.74%       | 68.26% |
| Sep 2023 | 398,757          | 37.8%      | 18,988        | 46.03%          | 13,832       | 42.3%        | 41.3%        | 16.4%     | 5,802                     | 1,143,711                  | 34.92%       | 65.08% |
| Aug 2023 | 345,196          | 15.4%      | 15,009        | 44.90%          | 13,204       | 40.2%        | 47.8%        | 12.0%     | 4,898                     | 1,151,667                  | 36.92%       | 63.08% |
| Jul 2023 | 268,902          | 34.7%      | 12,805        | 47.37%          | 10,742       | 42.7%        | 43.5%        | 13.8%     | 4,119                     | 1,058,122                  | 46.07%       | 53.93% |
| Jun 2023 | 291,069          | 5.2%       | 13,230        | 48.11%          | 10,256       | 45.0%        | 40.9%        | 14.1%     | 3,495                     | 988,520                    | 38.70%       | 61.30% |
| May 2023 | 308,877          | -6.9%      | 14,040        | 51.47%          | 10,767       | 40.5%        | 44.5%        | 15.0%     | 4,311                     | 1,232,933                  | 45.12%       | 54.88% |
| Apr 2023 | 209,953          | -39.4%     | 11,664        | 49.69%          | 9,881        | 43.1%        | 40.7%        | 16.2%     | 3,191                     | 1,162,450                  | 45.75%       | 54.25% |
| Mar 2023 | 301,991          | -34.0%     | 13,130        | 63.78%          | 14,195       | 40.3%        | 48.6%        | 11.1%     | 4,111                     | 1,108,340                  | 45.72%       | 54.28% |
| Feb 2023 | 195,157          | -29.8%     | 9,758         | 54.51%          | 10,719       | 42.9%        | 46.8%        | 10.3%     | 2,700                     | 1,193,911                  | 46.90%       | 53.10% |
| Jan 2023 | 461,996          | 38.5%      | 21,000        | 47.62%          | 13,509       | 43.6%        | 43.6%        | 12.8%     | 5,346                     | 1,186,967                  | 49.32%       | 50.68% |
| Dec 2022 | 300,032          | 42.8%      | 14,287        | 57.77%          | 10,109       | 31.5%        | 48.8%        | 19.7%     | 3,007                     | 1,005,365                  | 41.63%       | 58.37% |
| Nov 2022 | 371,152          | -20.8%     | 16,871        | 54.18%          | 13,980       | 42.3%        | 40.5%        | 17.2%     | 3,690                     | 1,310,775                  | 44.17%       | 55.83% |
| Oct 2022 | 268,693          | 5.5%       | 12,795        | 49.70%          | 11,213       | 44.5%        | 42.9%        | 12.6%     | 2,782                     | 1,186,334                  | 36.26%       | 63.74% |

| Most Active Products (Traded Contracts) |      |        |
|---|------|--------|
| Compagnie Financière Richemont          | CFR  | 83,470 |
| Swatch Group                            | UHR  | 59,613 |
| Adidas                                  | ADS  | 34,491 |
| Philips                                 | PHI1 | 33,289 |
| LVMH                                    | MOH  | 22,520 |
| Hugo Boss                               | BOSS | 17,322 |
| Porsche AG pref.                        | PAG  | 14,966 |
| Puma                                    | PUM  | 11,877 |
| L Oréal                                 | LOR  | 10,688 |
| Rheinmetall [european]                  | RHME | 6,032  |

| 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   |
| 2023 | 3,092,613        | 0.4%       | 14,451        | 48.97%           | 117,965      | 42.3%        | 43.7%        | 14.0%     | 42,449                    | 1,216,582                  | 41.86%       | 58.14% |
| 2022 | 3,751,760        | 7.5%       | 14,598        | 56.20%           | 130,359      | 42.2%        | 44.0%        | 13.8%     | 38,195                    | 1,005,596                  | 37.11%       | 62.89% |
| 2021 | 3,491,139        | -25.4%     | 13,637        | 49.51%           | 122,396      | 47.7%        | 40.5%        | 11.8%     | 37,223                    | 847,797                    | 51.30%       | 48.70% |
| 2020 | 4,679,611        | -19.1%     | 18,351        | 41.30%           | 140,307      | 40.3%        | 44.7%        | 15.0%     | 39,324                    | 814,374                    | 39.01%       | 60.99% |
| 2019 | 5,783,275        | 34.4%      | 22,859        | 45.24%           | 182,447      | 37.3%        | 48.8%        | 14.0%     | 49,936                    | 1,053,371                  | 38.67%       | 61.33% |

Eurex Monthly Statistics    October 2023



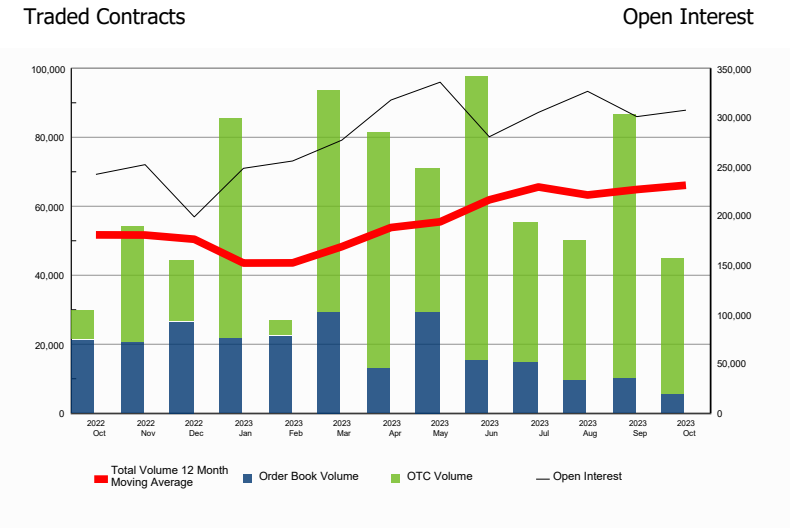
Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Real Estate Components

Number of Products 10  
Number of Series 5,736  
Launched Products per Month 0

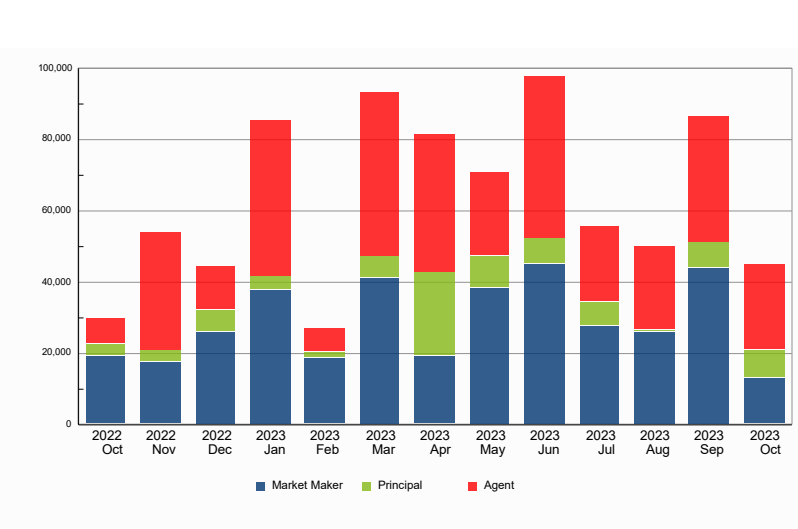
Volume Development Trend

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

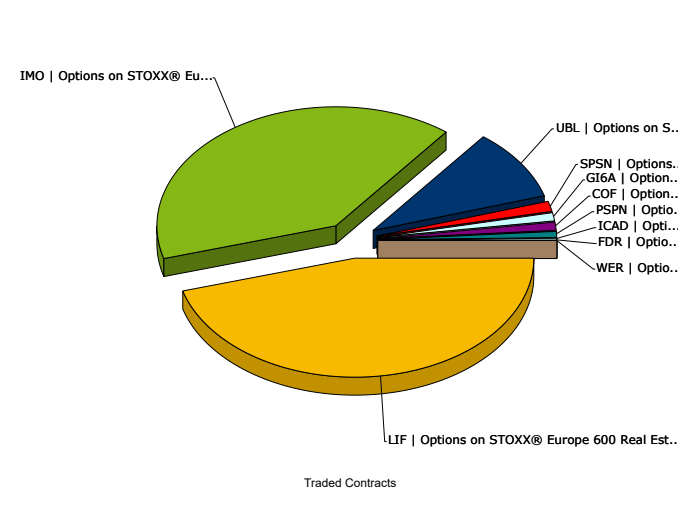
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 44,874           | 49.7%      | 2,040         | 12.87%          | 802          | 53.1%        | 29.5%        | 17.4%     | 134                       | 307,507                    | 35.84%       | 64.16% |
| Sep 2023 | 86,864           | 28.2%      | 4,136         | 11.37%          | 935          | 40.9%        | 50.8%        | 8.3%      | 232                       | 300,957                    | 55.55%       | 44.45% |
| Aug 2023 | 50,401           | -35.5%     | 2,191         | 19.45%          | 1,107        | 47.3%        | 51.4%        | 1.3%      | 154                       | 326,624                    | 40.89%       | 59.11% |
| Jul 2023 | 55,664           | 406.7%     | 2,651         | 26.76%          | 1,465        | 38.4%        | 49.8%        | 11.8%     | 212                       | 305,263                    | 48.59%       | 51.41% |
| Jun 2023 | 97,875           | 358.5%     | 4,449         | 15.50%          | 1,655        | 46.5%        | 46.3%        | 7.2%      | 258                       | 280,515                    | 61.20%       | 38.80% |
| May 2023 | 70,940           | 38.6%      | 3,225         | 40.94%          | 2,513        | 33.4%        | 53.8%        | 12.8%     | 207                       | 335,910                    | 56.90%       | 43.10% |
| Apr 2023 | 81,492           | 451.4%     | 4,527         | 16.13%          | 1,249        | 47.5%        | 23.9%        | 28.6%     | 222                       | 317,769                    | 74.21%       | 25.79% |
| Mar 2023 | 93,617           | 151.1%     | 4,070         | 31.23%          | 2,016        | 49.5%        | 44.1%        | 6.4%      | 266                       | 277,075                    | 51.83%       | 48.17% |
| Feb 2023 | 27,181           | 2.2%       | 1,359         | 81.97%          | 1,776        | 24.1%        | 68.7%        | 7.2%      | 114                       | 255,951                    | 24.05%       | 75.95% |
| Jan 2023 | 85,502           | -49.2%     | 3,886         | 25.31%          | 1,628        | 51.3%        | 44.2%        | 4.5%      | 261                       | 248,499                    | 54.71%       | 45.29% |
| Dec 2022 | 44,466           | -24.7%     | 2,117         | 59.30%          | 1,824        | 28.3%        | 58.9%        | 12.8%     | 145                       | 199,193                    | 54.45%       | 45.55% |
| Nov 2022 | 54,330           | -0.9%      | 2,470         | 37.95%          | 1,677        | 61.1%        | 32.0%        | 6.9%      | 170                       | 252,232                    | 48.16%       | 51.84% |
| Oct 2022 | 29,984           | -3.3%      | 1,428         | 70.61%          | 1,894        | 25.0%        | 64.8%        | 10.2%     | 92                        | 242,350                    | 64.23%       | 35.77% |

| Most Active Products (Traded Contracts) |      |        |
|---|------|--------|
| KLEPIERRE                               | LIF  | 20,380 |
| IMMOFINANZ                              | IMO  | 18,021 |
| Unibail-RODAMCO-Westfield               | UBL  | 4,383  |
| Swiss Prime Site                        | SPSN | 564    |
| Gecina                                  | GI6A | 520    |
| Cofinimmo                               | COF  | 463    |
| PSP Swiss Property                      | PSPN | 383    |
| Icade                                   | ICAD | 101    |
| Covivio                                 | FDR  | 49     |
| Wereldhave                              | WER  | 10     |

| 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   |
| 2023 | 694,410          | 37.1%      | 3,245         | 24.61%           | 15,146       | 44.5%        | 44.9%        | 10.6%     | 2,060                     | 307,634                    | 53.94%       | 46.06% |
| 2022 | 605,275          | -2.7%      | 2,355         | 38.88%           | 19,170       | 44.1%        | 49.9%        | 6.0%      | 2,004                     | 199,727                    | 65.63%       | 34.37% |
| 2021 | 622,102          | -14.9%     | 2,430         | 35.58%           | 21,204       | 51.3%        | 37.7%        | 11.0%     | 2,182                     | 178,698                    | 66.05%       | 33.95% |
| 2020 | 730,880          | 136.2%     | 2,866         | 47.23%           | 27,183       | 49.9%        | 41.2%        | 9.0%      | 3,283                     | 143,272                    | 45.96%       | 54.04% |
| 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% |

Eurex Monthly Statistics    October 2023



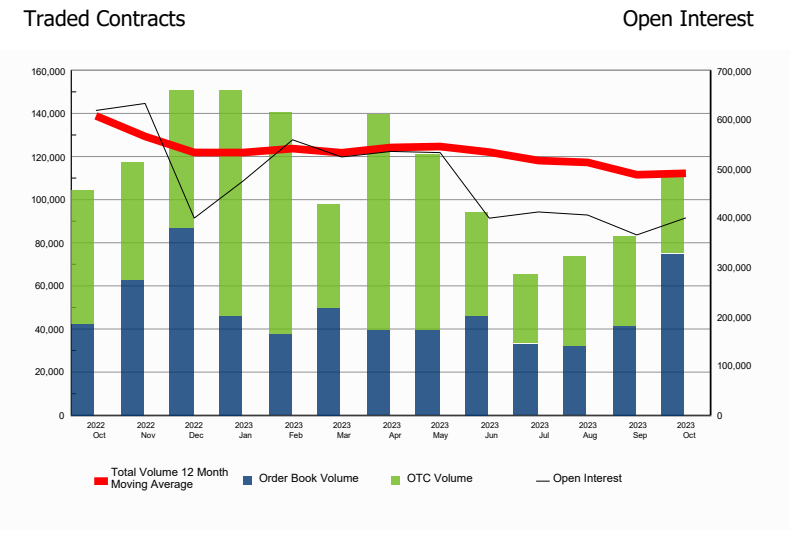
Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Retail Components

Number of Products 13  
Number of Series 9,021  
Launched Products per Month 0

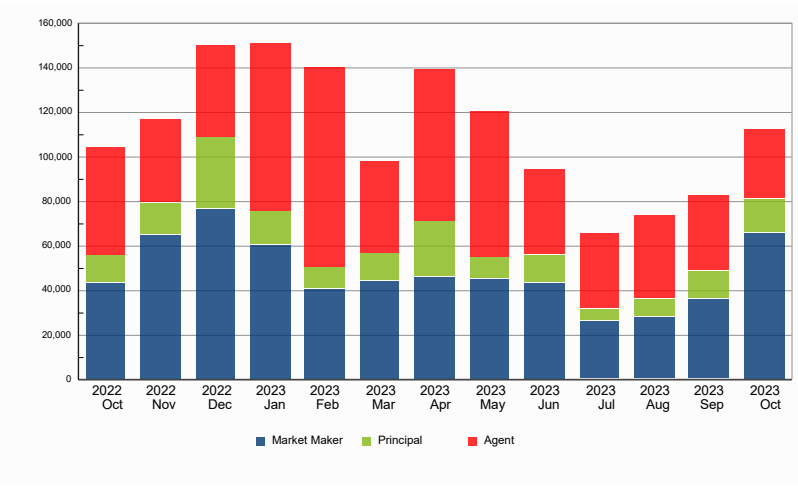
Volume Development Trend

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

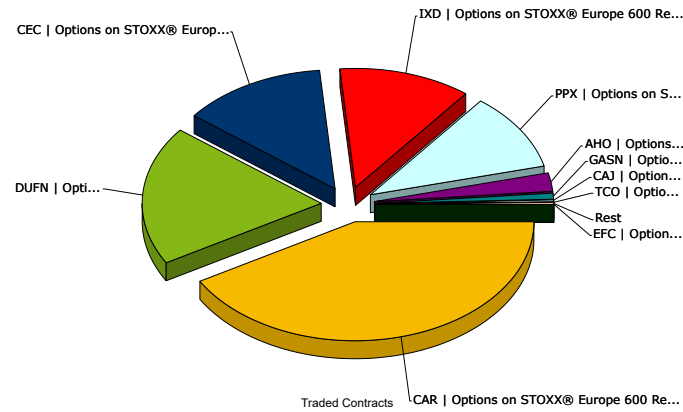
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 112,602          | 7.6%       | 5,118         | 66.63%          | 1,723        | 27.9%        | 58.4%        | 13.7%     | 720                       | 400,522                    | 14.47%       | 85.53% |
| Sep 2023 | 82,711           | -45.3%     | 3,939         | 50.17%          | 1,733        | 40.5%        | 43.6%        | 15.9%     | 689                       | 365,906                    | 47.93%       | 52.07% |
| Aug 2023 | 74,056           | -12.2%     | 3,220         | 43.13%          | 1,401        | 51.5%        | 38.6%        | 9.9%      | 385                       | 406,278                    | 61.23%       | 38.77% |
| Jul 2023 | 65,578           | -41.7%     | 3,123         | 50.05%          | 1,634        | 51.6%        | 40.3%        | 8.1%      | 461                       | 412,511                    | 51.33%       | 48.67% |
| Jun 2023 | 94,442           | -24.8%     | 4,293         | 48.24%          | 1,780        | 41.1%        | 45.8%        | 13.1%     | 493                       | 399,892                    | 44.19%       | 55.81% |
| May 2023 | 120,986          | 4.6%       | 5,499         | 32.70%          | 1,676        | 54.4%        | 37.5%        | 8.1%      | 674                       | 532,939                    | 58.48%       | 41.52% |
| Apr 2023 | 139,221          | 26.7%      | 7,735         | 28.34%          | 1,316        | 48.9%        | 33.2%        | 17.9%     | 650                       | 535,335                    | 72.32%       | 27.68% |
| Mar 2023 | 97,830           | -19.1%     | 4,253         | 50.47%          | 2,174        | 41.9%        | 45.0%        | 13.0%     | 594                       | 524,079                    | 50.88%       | 49.12% |
| Feb 2023 | 140,549          | 18.3%      | 7,027         | 26.87%          | 1,686        | 63.9%        | 29.1%        | 7.0%      | 537                       | 558,904                    | 57.74%       | 42.26% |
| Jan 2023 | 151,161          | -0.1%      | 6,871         | 30.23%          | 1,993        | 49.7%        | 40.2%        | 10.1%     | 640                       | 475,867                    | 57.29%       | 42.71% |
| Dec 2022 | 150,397          | -37.3%     | 7,162         | 57.78%          | 3,536        | 27.8%        | 50.7%        | 21.6%     | 559                       | 400,060                    | 44.75%       | 55.25% |
| Nov 2022 | 117,053          | -49.5%     | 5,321         | 53.66%          | 2,896        | 32.1%        | 55.1%        | 12.8%     | 513                       | 632,695                    | 60.53%       | 39.47% |
| Oct 2022 | 104,648          | -13.7%     | 4,983         | 40.52%          | 1,994        | 46.1%        | 41.7%        | 12.2%     | 443                       | 618,476                    | 52.11%       | 47.89% |

| Most Active Products (Traded Contracts) |      |        |
|---|------|--------|
| Carrefour                               | CAR  | 46,941 |
| Dufry AG                                | DUFN | 21,207 |
| Ceconomy AG                             | CEC  | 14,721 |
| Inditex                                 | IXD  | 13,392 |
| PPR                                     | PPX  | 11,876 |
| Ahold                                   | AHO  | 2,977  |
| Galenica AG Namens-Aktien SF            | GASN | 763    |
| Casino Guichard                         | CAJ  | 334    |
| TESCO                                   | TCO  | 200    |
| Colruyt Group                           | EFC  | 87     |

| 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   |
| 2023 | 1,079,136        | -9.7%      | 5,043         | 40.65%           | 17,116       | 47.8%        | 40.5%        | 11.7%     | 5,842                     | 400,533                    | 52.42%       | 47.58% |
| 2022 | 1,462,441        | -44.8%     | 5,690         | 51.04%           | 33,411       | 39.5%        | 43.2%        | 17.3%     | 6,107                     | 480,245                    | 46.53%       | 53.47% |
| 2021 | 2,649,855        | 58.0%      | 10,351        | 53.65%           | 44,765       | 36.7%        | 49.2%        | 14.1%     | 8,139                     | 728,398                    | 40.06%       | 59.94% |
| 2020 | 1,677,214        | -37.4%     | 6,577         | 54.68%           | 39,219       | 32.9%        | 55.5%        | 11.6%     | 6,342                     | 606,894                    | 35.91%       | 64.09% |
| 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% |

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

Number of Products49

Number of Series28,720

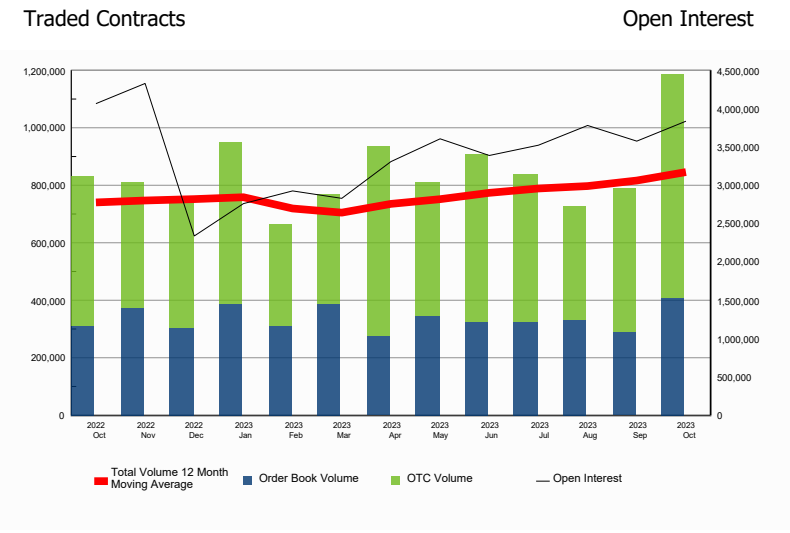
Launched Products per Month0

Volume Development Trend

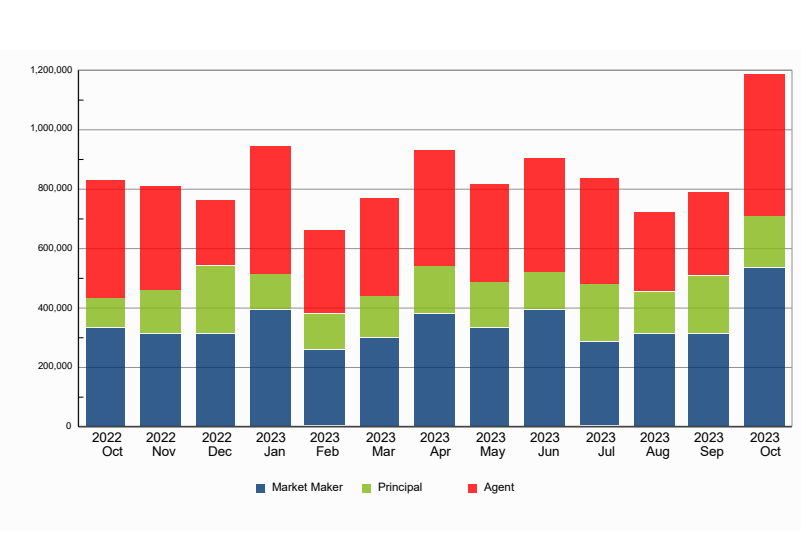
MoM Change ↑      YTM/YTM prev. Year →

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

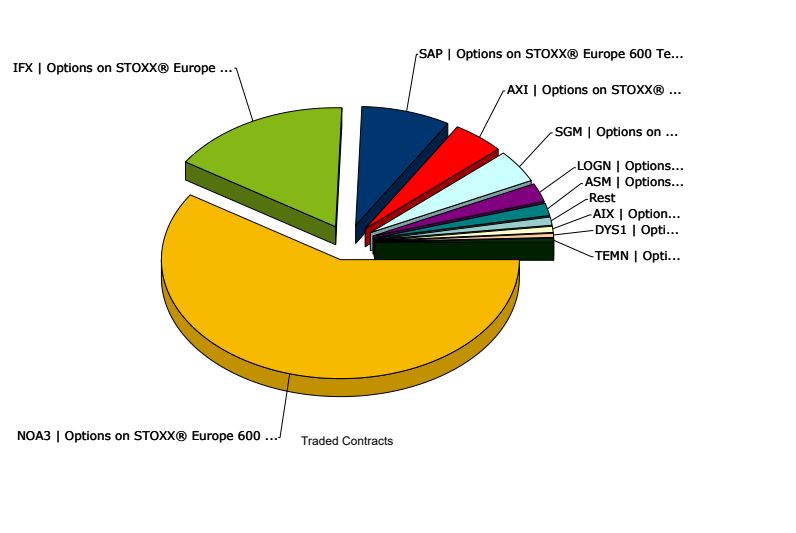
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 1,186,690        | 42.3%      | 53,940        | 34.37%          | 10,668       | 40.0%        | 44.8%        | 15.2%     | 3,671                     | 3,836,142                  | 28.33%       | 71.67% |
| Sep 2023 | 790,259          | 41.3%      | 37,631        | 36.58%          | 10,848       | 36.1%        | 39.7%        | 24.3%     | 4,497                     | 3,575,902                  | 37.19%       | 62.81% |
| Aug 2023 | 725,167          | 16.1%      | 31,529        | 45.26%          | 12,607       | 37.5%        | 42.8%        | 19.7%     | 3,760                     | 3,780,150                  | 38.34%       | 61.66% |
| Jul 2023 | 837,917          | 27.8%      | 39,901        | 38.63%          | 12,127       | 42.3%        | 34.3%        | 23.4%     | 4,314                     | 3,522,696                  | 32.70%       | 67.30% |
| Jun 2023 | 906,640          | 41.1%      | 41,211        | 35.58%          | 11,047       | 42.9%        | 43.4%        | 13.7%     | 3,777                     | 3,388,833                  | 49.78%       | 50.22% |
| May 2023 | 813,855          | 31.7%      | 36,993        | 42.23%          | 12,277       | 40.3%        | 41.2%        | 18.5%     | 4,038                     | 3,606,127                  | 40.81%       | 59.19% |
| Apr 2023 | 933,423          | 64.6%      | 51,857        | 29.25%          | 9,702        | 41.9%        | 40.9%        | 17.2%     | 2,924                     | 3,308,756                  | 32.78%       | 67.22% |
| Mar 2023 | 770,730          | -18.3%     | 33,510        | 50.28%          | 13,787       | 43.0%        | 38.5%        | 18.5%     | 3,966                     | 2,829,392                  | 40.26%       | 59.74% |
| Feb 2023 | 663,555          | -41.5%     | 33,178        | 46.54%          | 13,168       | 42.8%        | 38.7%        | 18.5%     | 3,582                     | 2,926,510                  | 45.36%       | 54.64% |
| Jan 2023 | 947,071          | 9.1%       | 43,049        | 40.69%          | 15,522       | 45.5%        | 41.4%        | 13.1%     | 3,941                     | 2,760,741                  | 41.72%       | 58.28% |
| Dec 2022 | 762,120          | 8.1%       | 36,291        | 39.30%          | 12,066       | 29.4%        | 40.9%        | 29.6%     | 2,899                     | 2,338,571                  | 45.49%       | 54.51% |
| Nov 2022 | 813,093          | 11.1%      | 36,959        | 45.48%          | 16,442       | 43.3%        | 38.0%        | 18.7%     | 3,677                     | 4,328,118                  | 61.32%       | 38.68% |
| Oct 2022 | 833,677          | 21.5%      | 39,699        | 37.26%          | 14,470       | 48.3%        | 39.5%        | 12.2%     | 2,828                     | 4,064,791                  | 34.68%       | 65.32% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Nokia                                   | NOA3 | 701,806 |
| Infineon                                | IFX  | 195,180 |
| SAP                                     | SAP  | 95,175  |
| AtoS                                    | AXI  | 57,505  |
| STMicroelectronics                      | SGM  | 52,294  |
| Logitech                                | LOGN | 27,882  |
| ASML Holding                            | ASM  | 19,920  |
| Aixtron                                 | AIX  | 8,984   |
| DASSAULT SYSTEMS                        | DYS1 | 8,117   |
| TEMENOS AG                              | TEMN | 6,331   |

| 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   |
| 2023 | 8,575,307        | 15.2%      | 40,072        | 39.30%           | 121,753      | 41.3%        | 40.8%        | 17.9%     | 38,471                    | 3,837,944                  | 38.23%       | 61.77% |
| 2022 | 9,021,954        | -34.9%     | 35,105        | 46.79%           | 175,569      | 39.4%        | 42.8%        | 17.7%     | 42,202                    | 2,339,128                  | 42.83%       | 57.17% |
| 2021 | 13,858,578       | 6.0%       | 54,135        | 49.92%           | 189,519      | 37.0%        | 47.5%        | 15.5%     | 49,444                    | 3,298,581                  | 59.84%       | 40.16% |
| 2020 | 13,075,760       | -5.9%      | 51,277        | 47.24%           | 192,258      | 35.3%        | 48.0%        | 16.7%     | 44,444                    | 2,976,591                  | 57.52%       | 42.48% |
| 2019 | 13,899,983       | 3.2%       | 54,941        | 49.23%           | 175,335      | 35.2%        | 52.3%        | 12.5%     | 44,301                    | 3,285,042                  | 44.80%       | 55.20% |

Eurex Monthly Statistics    October 2023



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

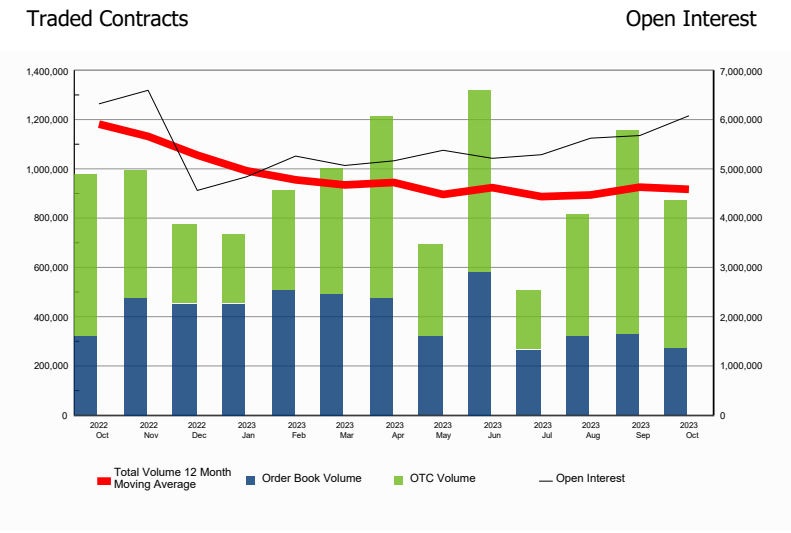
Number of Products 24  
Number of Series 11,067  
Launched Products per Month 0

Volume Development Trend

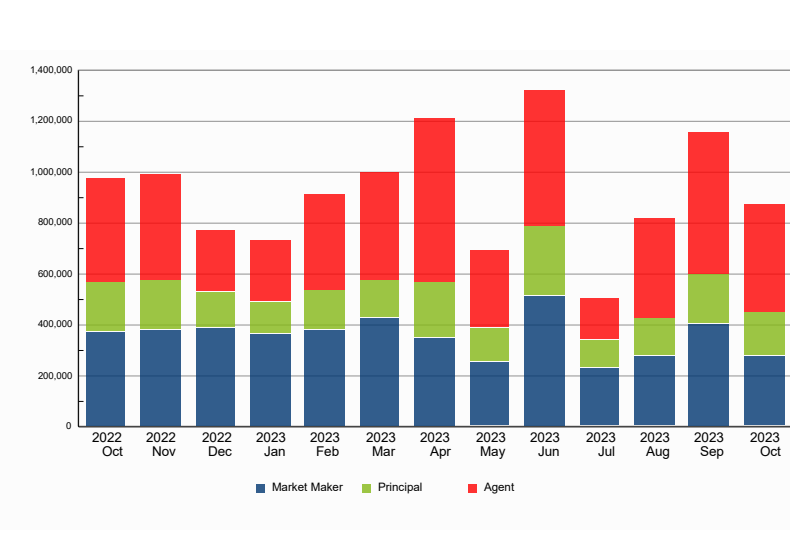
MoM Change    YTM/YTM prev. Year   

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

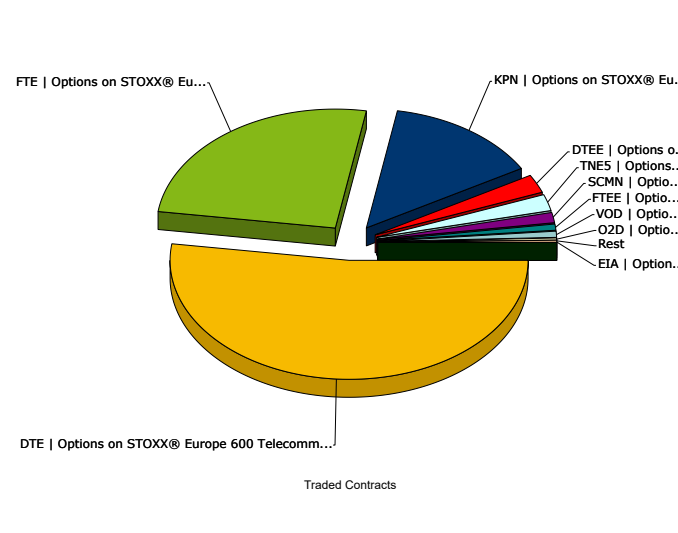
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 872,276          | -10.8%     | 39,649        | 30.92%          | 3,510        | 48.5%        | 31.5%        | 20.0%     | 1,329                     | 6,077,537                  | 45.05%       | 54.95% |
| Sep 2023 | 1,158,970        | 48.8%      | 55,189        | 28.09%          | 4,090        | 48.5%        | 34.6%        | 16.9%     | 1,792                     | 5,675,464                  | 49.03%       | 50.97% |
| Aug 2023 | 818,906          | 10.9%      | 35,605        | 38.94%          | 5,001        | 48.2%        | 34.0%        | 17.8%     | 1,551                     | 5,622,159                  | 41.14%       | 58.86% |
| Jul 2023 | 507,871          | -46.3%     | 24,184        | 51.51%          | 3,499        | 32.7%        | 44.9%        | 22.4%     | 846                       | 5,287,187                  | 56.09%       | 43.91% |
| Jun 2023 | 1,323,515        | 33.9%      | 60,160        | 43.77%          | 9,790        | 40.2%        | 39.1%        | 20.7%     | 2,056                     | 5,213,408                  | 41.43%       | 58.57% |
| May 2023 | 693,565          | -45.7%     | 31,526        | 46.62%          | 4,185        | 44.4%        | 36.3%        | 19.3%     | 1,161                     | 5,376,876                  | 45.11%       | 54.89% |
| Apr 2023 | 1,215,514        | 10.9%      | 67,529        | 38.90%          | 7,707        | 53.1%        | 28.4%        | 18.6%     | 2,342                     | 5,163,253                  | 47.60%       | 52.40% |
| Mar 2023 | 1,003,768        | -19.8%     | 43,642        | 48.75%          | 8,350        | 42.8%        | 42.5%        | 14.7%     | 2,003                     | 5,068,470                  | 46.84%       | 53.16% |
| Feb 2023 | 910,174          | -32.8%     | 45,509        | 55.67%          | 7,325        | 41.2%        | 41.5%        | 17.2%     | 1,638                     | 5,258,933                  | 44.42%       | 55.58% |
| Jan 2023 | 732,636          | -50.9%     | 33,302        | 61.33%          | 6,322        | 33.1%        | 49.2%        | 17.7%     | 1,180                     | 4,837,927                  | 51.60%       | 48.40% |
| Dec 2022 | 774,757          | -54.1%     | 36,893        | 58.60%          | 8,302        | 31.2%        | 50.5%        | 18.3%     | 1,164                     | 4,561,750                  | 38.71%       | 61.29% |
| Nov 2022 | 990,916          | -37.6%     | 45,042        | 48.25%          | 10,845       | 41.5%        | 38.4%        | 20.1%     | 1,718                     | 6,594,390                  | 51.96%       | 48.04% |
| Oct 2022 | 977,420          | -7.7%      | 46,544        | 32.73%          | 8,922        | 42.2%        | 38.2%        | 19.6%     | 1,642                     | 6,318,572                  | 47.54%       | 52.46% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Deutsche Telekom                        | DTE  | 455,876 |
| Orange                                  | FTE  | 223,325 |
| KPN                                     | KPN  | 119,534 |
| Deutsche Telekom                        | DTEE | 23,016  |
| Telefonica                              | TNE5 | 17,914  |
| Swisscom                                | SCMN | 13,342  |
| Orange                                  | FTEE | 7,684   |
| VODAFONE GROUP                          | VOD  | 7,180   |
| Telefonica Deutschland O2               | O2D  | 2,003   |
| Elisa Communications                    | EIA  | 1,048   |

| 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   |
| 2023 | 9,237,195        | -15.3%     | 43,164        | 43.27%           | 59,779       | 44.2%        | 37.5%        | 18.4%     | 15,898                    | 6,077,838                  | 46.28%       | 53.72% |
| 2022 | 12,667,373       | -18.5%     | 49,289        | 43.33%           | 103,618      | 43.9%        | 38.9%        | 17.2%     | 21,397                    | 4,561,904                  | 44.80%       | 55.20% |
| 2021 | 15,535,687       | 23.0%      | 60,686        | 39.67%           | 89,922       | 50.6%        | 33.6%        | 15.8%     | 23,418                    | 4,728,543                  | 52.50%       | 47.50% |
| 2020 | 12,629,602       | 9.1%       | 49,528        | 38.92%           | 91,159       | 40.8%        | 37.2%        | 22.0%     | 18,938                    | 3,720,830                  | 48.28%       | 51.72% |
| 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% |

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

Number of Products10

Number of Series6,641

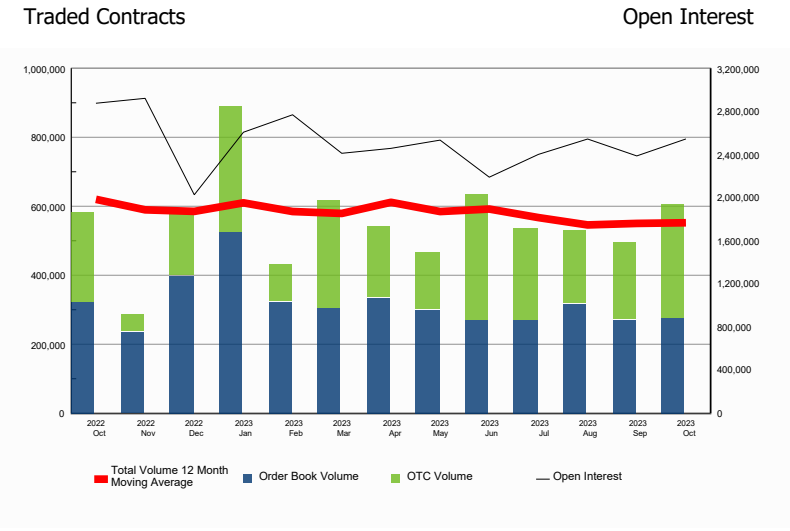
Launched Products per Month0

Volume Development Trend

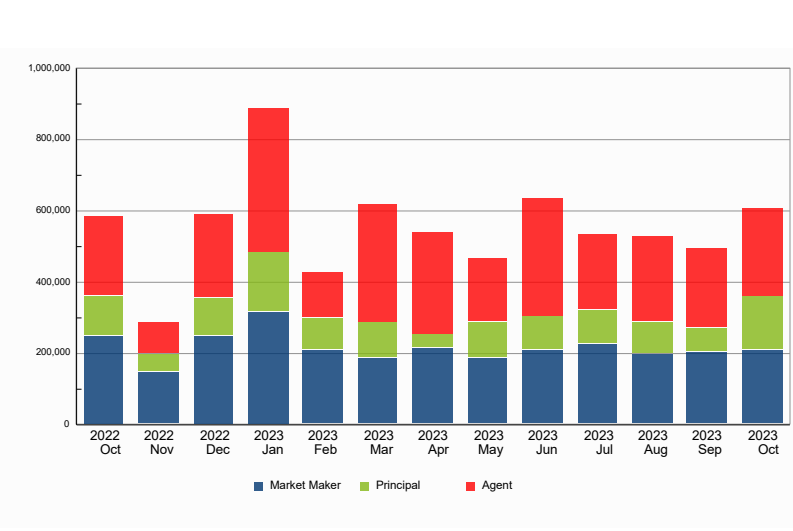
MoM Change → YTM/YTM prev. Year ←

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

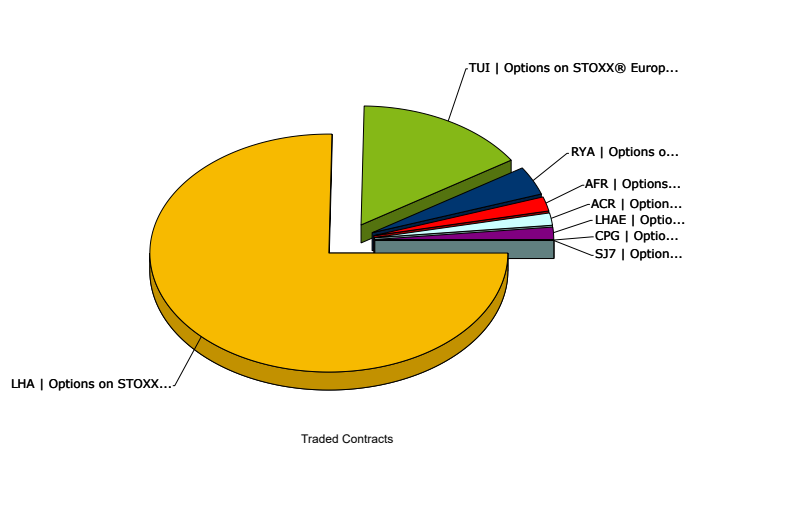
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 606,136          | 3.9%       | 27,552        | 45.48%          | 3,615        | 40.8%        | 34.5%        | 24.7%     | 454                       | 2,544,620                  | 23.10%       | 76.90% |
| Sep 2023 | 493,282          | 12.1%      | 23,490        | 54.41%          | 4,483        | 45.4%        | 40.9%        | 13.7%     | 428                       | 2,387,133                  | 41.51%       | 58.49% |
| Aug 2023 | 530,958          | -32.5%     | 23,085        | 59.24%          | 4,586        | 45.4%        | 37.9%        | 16.8%     | 418                       | 2,543,946                  | 30.38%       | 69.62% |
| Jul 2023 | 535,564          | -35.7%     | 25,503        | 50.65%          | 3,525        | 40.0%        | 42.3%        | 17.7%     | 325                       | 2,401,369                  | 42.36%       | 57.64% |
| Jun 2023 | 634,022          | 16.1%      | 28,819        | 42.34%          | 3,577        | 51.6%        | 32.6%        | 15.8%     | 462                       | 2,189,877                  | 32.01%       | 67.99% |
| May 2023 | 465,162          | -40.9%     | 21,144        | 64.48%          | 4,469        | 38.6%        | 40.4%        | 21.0%     | 341                       | 2,533,631                  | 44.89%       | 55.11% |
| Apr 2023 | 543,098          | 247.8%     | 30,172        | 61.39%          | 8,113        | 52.8%        | 39.6%        | 7.5%      | 396                       | 2,457,224                  | 59.64%       | 40.36% |
| Mar 2023 | 619,122          | -9.7%      | 26,918        | 48.84%          | 4,876        | 53.6%        | 29.8%        | 16.5%     | 404                       | 2,411,479                  | 26.98%       | 73.02% |
| Feb 2023 | 430,740          | -41.3%     | 21,537        | 75.09%          | 3,141        | 30.7%        | 48.5%        | 20.8%     | 206                       | 2,768,955                  | 33.28%       | 66.72% |
| Jan 2023 | 889,933          | 50.2%      | 40,452        | 59.29%          | 4,618        | 45.7%        | 35.3%        | 18.9%     | 477                       | 2,606,912                  | 44.19%       | 55.81% |
| Dec 2022 | 589,137          | -8.4%      | 28,054        | 67.17%          | 7,082        | 39.4%        | 41.9%        | 18.6%     | 394                       | 2,026,656                  | 42.49%       | 57.51% |
| Nov 2022 | 289,002          | -55.8%     | 13,136        | 80.64%          | 4,656        | 30.6%        | 51.7%        | 17.8%     | 161                       | 2,921,455                  | 37.62%       | 62.38% |
| Oct 2022 | 583,311          | -50.6%     | 27,777        | 55.02%          | 5,477        | 38.1%        | 43.0%        | 18.8%     | 274                       | 2,875,723                  | 39.12%       | 60.88% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Lufthansa                               | LHA  | 456,047 |
| TUI                                     | TUI  | 95,256  |
| Ryanair                                 | RYA  | 22,200  |
| Air France KLM                          | AFR  | 11,727  |
| Accor                                   | ACR  | 10,428  |
| Deutsche Lufthansa AG                   | LHAE | 9,865   |
| COMPASS GROUP                           | CPG  | 517     |
| Sodexo                                  | SJ7  | 96      |

| 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   |
| 2023 | 5,748,017        | -6.4%      | 26,860        | 55.41%           | 45,003       | 45.1%        | 37.5%        | 17.4%     | 3,912                     | 2,544,620                  | 37.79%       | 62.21% |
| 2022 | 7,021,966        | 5.6%       | 27,323        | 51.61%           | 60,601       | 49.6%        | 35.4%        | 15.0%     | 4,039                     | 2,026,820                  | 43.39%       | 56.61% |
| 2021 | 6,648,627        | 32.0%      | 25,971        | 54.48%           | 65,318       | 47.3%        | 38.8%        | 13.9%     | 5,543                     | 2,821,388                  | 47.66%       | 52.34% |
| 2020 | 5,035,157        | 37.8%      | 19,746        | 56.64%           | 98,553       | 38.2%        | 41.1%        | 20.7%     | 5,254                     | 1,344,145                  | 40.43%       | 59.57% |
| 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% |



Eurex Monthly Statistics    October 2023



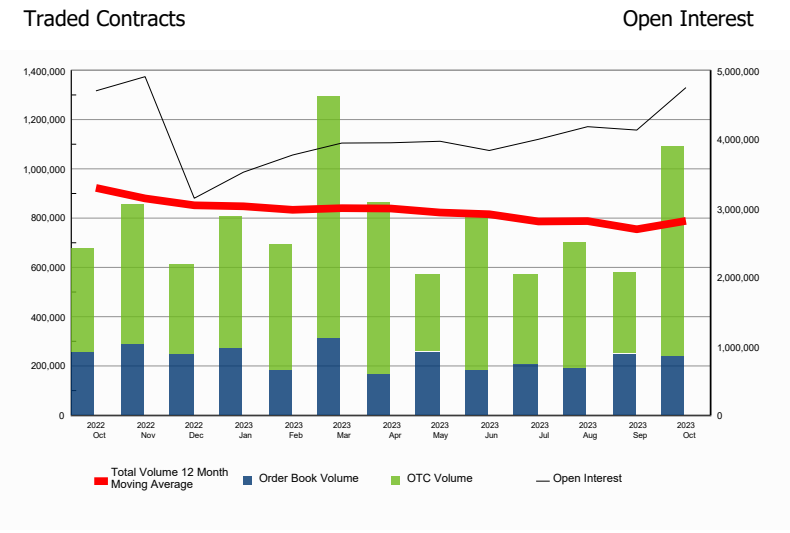
Equity Derivatives :: Equity Options :: Options on STOXX® Europe 600 Utilities Components

Number of Products 21  
Number of Series 13,593  
Launched Products per Month 0

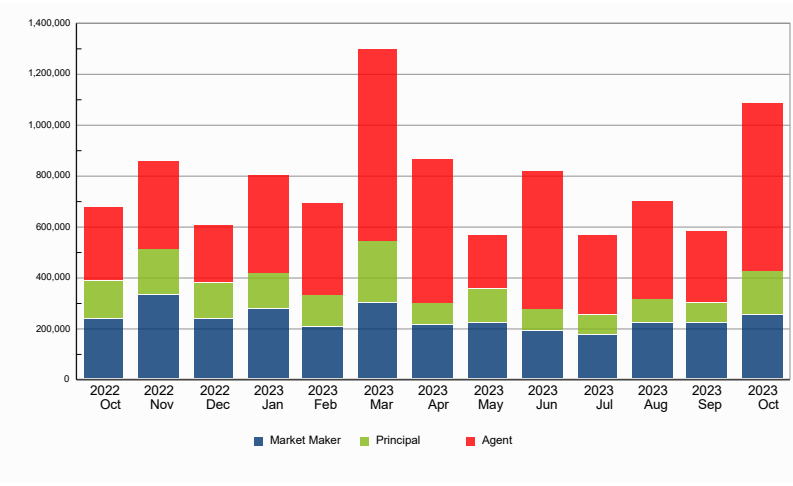
Volume Development Trend

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

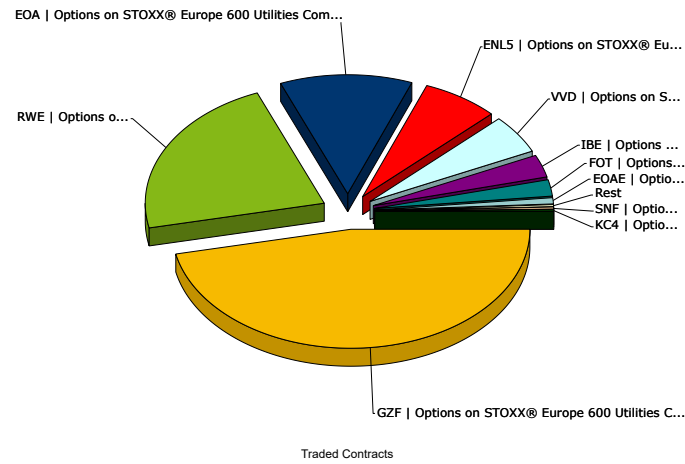
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 1,088,796        | 59.9%      | 49,491        | 22.01%          | 6,220        | 61.0%        | 23.5%        | 15.5%     | 2,030                     | 4,749,029                  | 32.95%       | 67.05% |
| Sep 2023 | 583,376          | -40.6%     | 27,780        | 42.12%          | 5,437        | 48.7%        | 38.7%        | 12.6%     | 1,308                     | 4,133,430                  | 36.54%       | 63.46% |
| Aug 2023 | 701,993          | 2.8%       | 30,521        | 27.78%          | 5,730        | 55.1%        | 31.9%        | 13.1%     | 1,409                     | 4,182,757                  | 29.67%       | 70.33% |
| Jul 2023 | 571,588          | -38.1%     | 27,218        | 36.47%          | 5,016        | 55.5%        | 30.3%        | 14.2%     | 1,136                     | 3,999,770                  | 33.11%       | 66.89% |
| Jun 2023 | 819,608          | -9.2%      | 37,255        | 22.54%          | 6,475        | 66.1%        | 23.3%        | 10.6%     | 1,381                     | 3,837,395                  | 27.60%       | 72.40% |
| May 2023 | 569,008          | -25.6%     | 25,864        | 45.45%          | 7,039        | 37.4%        | 38.6%        | 24.0%     | 1,128                     | 3,971,087                  | 40.28%       | 59.72% |
| Apr 2023 | 864,672          | -1.9%      | 48,037        | 18.85%          | 4,083        | 65.3%        | 24.5%        | 10.2%     | 1,379                     | 3,949,492                  | 47.71%       | 52.29% |
| Mar 2023 | 1,295,219        | 6.6%       | 56,314        | 24.27%          | 8,715        | 57.8%        | 23.4%        | 18.7%     | 2,215                     | 3,945,099                  | 48.47%       | 51.53% |
| Feb 2023 | 697,200          | -19.8%     | 34,860        | 26.36%          | 5,716        | 52.8%        | 30.0%        | 17.2%     | 1,450                     | 3,771,959                  | 35.87%       | 64.13% |
| Jan 2023 | 805,902          | -5.5%      | 36,632        | 33.95%          | 8,793        | 47.7%        | 34.7%        | 17.5%     | 1,753                     | 3,523,071                  | 44.73%       | 55.27% |
| Dec 2022 | 609,330          | -35.5%     | 29,016        | 40.86%          | 9,588        | 38.0%        | 38.9%        | 23.1%     | 978                       | 3,145,289                  | 55.32%       | 44.68% |
| Nov 2022 | 858,113          | -37.4%     | 39,005        | 33.51%          | 8,624        | 40.5%        | 39.2%        | 20.4%     | 1,474                     | 4,907,765                  | 43.63%       | 56.37% |
| Oct 2022 | 681,018          | -33.5%     | 32,429        | 37.50%          | 9,306        | 43.4%        | 35.0%        | 21.6%     | 1,129                     | 4,701,644                  | 38.89%       | 61.11% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| GDF Suez                                | GZF  | 506,759 |
| RWE                                     | RWE  | 243,817 |
| E.ON SE                                 | EOA  | 128,300 |
| Enel (ITA exec. type)                   | ENL5 | 75,893  |
| Veolia Environnement                    | VVD  | 58,408  |
| Iberdrola                               | IBE  | 34,429  |
| Fortum Corporation                      | FOT  | 22,678  |
| E.ON                                    | EOAE | 9,034   |
| SNAM S.P.A.                             | SNF  | 3,055   |
| KONE                                    | KC4  | 2,397   |

| 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   |
| 2023 | 7,997,362        | -8.7%      | 37,371        | 28.34%           | 63,224       | 55.9%        | 28.7%        | 15.4%     | 15,189                    | 4,754,448                  | 38.46%       | 61.54% |
| 2022 | 10,223,673       | -38.2%     | 39,781        | 34.69%           | 110,741      | 51.3%        | 32.9%        | 15.8%     | 17,868                    | 3,180,610                  | 45.51%       | 54.49% |
| 2021 | 16,555,563       | 45.0%      | 64,670        | 24.77%           | 114,782      | 62.9%        | 23.0%        | 14.2%     | 26,537                    | 3,741,203                  | 54.38%       | 45.62% |
| 2020 | 11,417,330       | 18.8%      | 44,774        | 29.81%           | 112,992      | 49.7%        | 27.1%        | 23.2%     | 19,990                    | 3,201,206                  | 54.90%       | 45.10% |
| 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% |



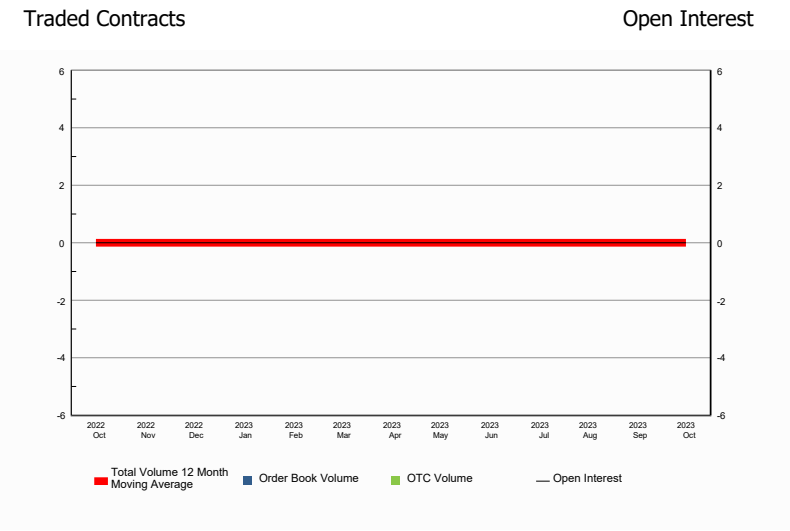
Equity Derivatives :: Equity Options :: Options on S&P 500 Components

Volume Development Trend

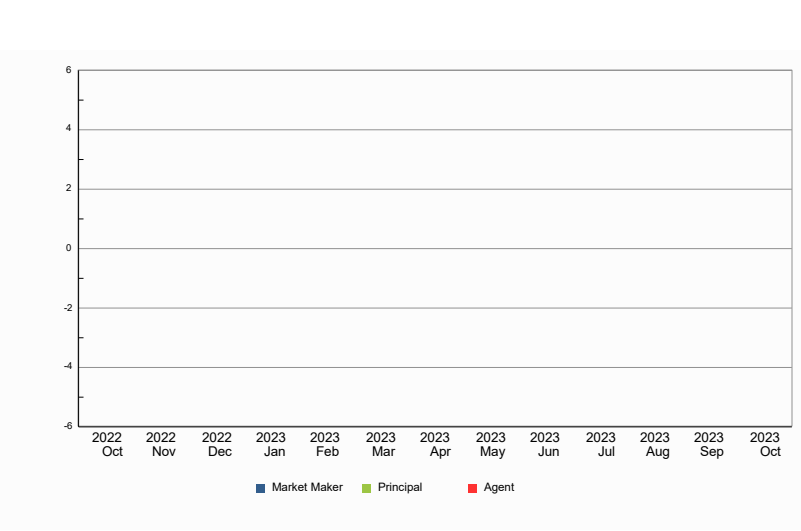
MoM Change                      YTM/YTM prev. Year

⬇ < -25%    ⬅ >=-25% and < 0%    ➡ >=0% and <=25%    ⬆ > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |

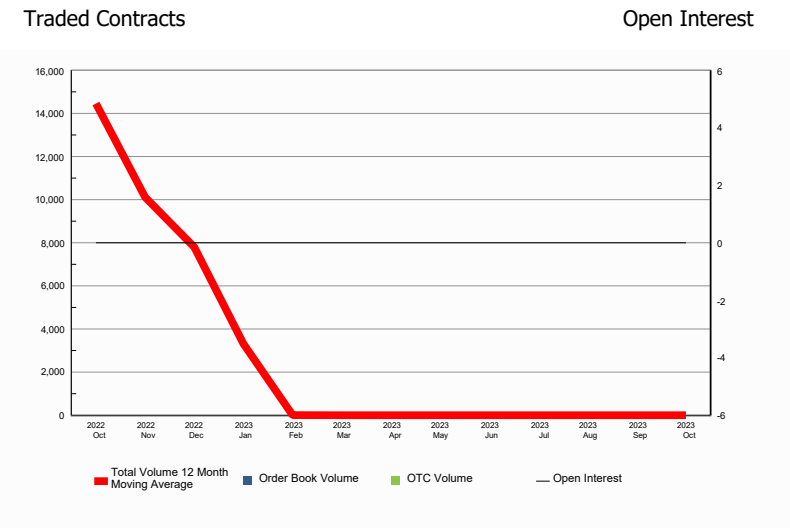
Volume Development Trend

MoM Change

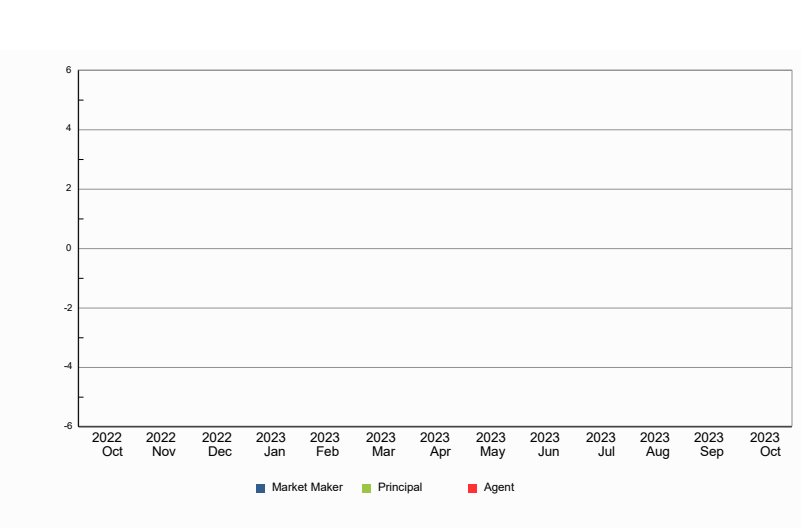
YTM/YTM prev. Year

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

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

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

Most Active Products (Traded Contracts)

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |        |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|--------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts   |
|      |                  |  | -100.0%    |               |                  |              |              |              |           |                           |                            |              |        |
| 2022 | 93,554           |  | -84.3%     | 364           | 57.44%           | 800          | 60.9%        | 37.8%        | 1.3%      | 138                       | 263,757                    | 46.15%       | 53.85% |
| 2021 | 597,334          |  | 113.8%     | 2,333         | 43.49%           | 1,148        | 71.2%        | 21.7%        | 7.1%      | 633                       | 227,661                    | 61.02%       | 38.98% |
| 2020 | 279,347          |  | 143.2%     | 1,095         | 34.52%           | 1,046        | 54.7%        | 29.1%        | 16.2%     | 286                       | 69,177                     | 43.28%       | 56.72% |
| 2019 | 114,873          |  | 52.1%      | 454           | 38.90%           | 611          | 46.5%        | 26.1%        | 27.4%     | 138                       | 35,600                     | 72.69%       | 27.31% |

Eurex Monthly Statistics    October 2023



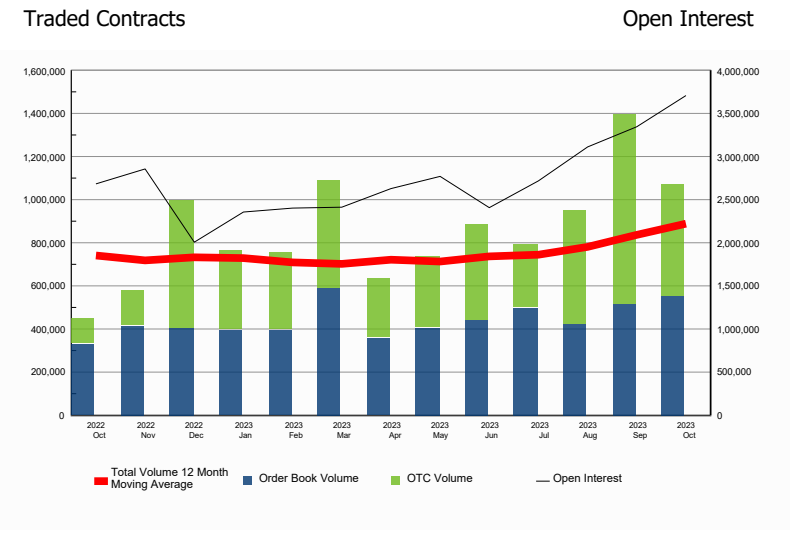
Equity Derivatives :: Equity Options :: Options on Other Stocks

Number of Products 141  
Number of Series 77,966  
Launched Products per Month 0

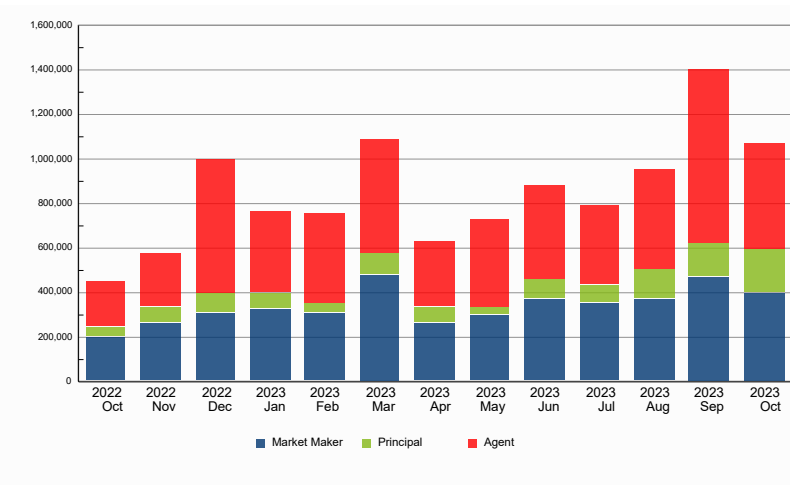
Volume Development Trend

MoM Change    YTM/YTM prev. Year  
↓ < -25%    ≤ -25% and < 0%    ≥ 0% and ≤ 25%    ≥ 25%

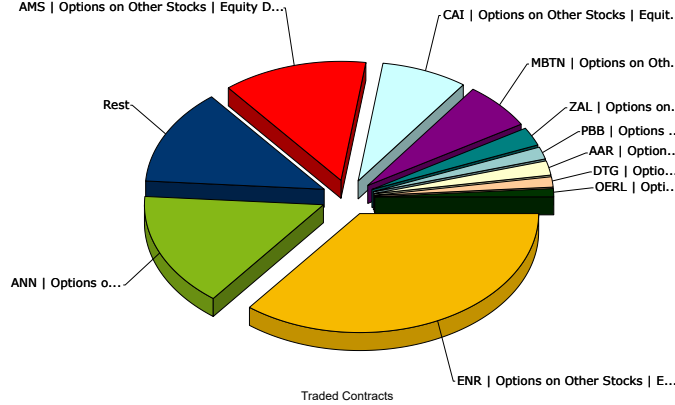
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |        |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|--------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts   |
| Oct 2023 | 1,071,415        |  | 138.4%     | 48,701        | 51.83%          | 20,919       | 44.5%        | 37.5%        | 17.9%     | 1,934                     | 3,706,846                  | 28.35%       | 71.65% |
| Sep 2023 | 1,400,410        |  | 91.4%      | 66,686        | 37.07%          | 19,028       | 55.7%        | 33.4%        | 10.9%     | 2,394                     | 3,345,263                  | 44.52%       | 55.48% |
| Aug 2023 | 952,390          |  | 84.3%      | 41,408        | 43.97%          | 19,848       | 46.5%        | 39.4%        | 14.1%     | 1,894                     | 3,111,339                  | 35.54%       | 64.46% |
| Jul 2023 | 795,571          |  | 13.2%      | 37,884        | 62.04%          | 19,883       | 45.8%        | 44.2%        | 9.9%      | 1,594                     | 2,717,754                  | 36.23%       | 63.77% |
| Jun 2023 | 882,937          |  | 48.0%      | 40,134        | 49.73%          | 19,813       | 48.3%        | 41.8%        | 9.9%      | 1,735                     | 2,407,013                  | 29.08%       | 70.92% |
| May 2023 | 734,514          |  | -11.9%     | 33,387        | 55.54%          | 18,802       | 53.9%        | 41.3%        | 4.9%      | 1,286                     | 2,769,572                  | 38.60%       | 61.40% |
| Apr 2023 | 634,779          |  | 56.9%      | 35,266        | 56.25%          | 15,113       | 47.7%        | 41.0%        | 11.3%     | 1,384                     | 2,628,115                  | 44.57%       | 55.43% |
| Mar 2023 | 1,087,027        |  | -7.1%      | 47,262        | 54.59%          | 25,067       | 47.2%        | 43.7%        | 9.1%      | 2,338                     | 2,412,484                  | 36.70%       | 63.30% |
| Feb 2023 | 761,050          |  | -23.9%     | 38,053        | 52.21%          | 16,764       | 53.4%        | 40.3%        | 6.3%      | 1,322                     | 2,401,843                  | 48.97%       | 51.03% |
| Jan 2023 | 764,000          |  | -5.5%      | 34,727        | 51.94%          | 19,728       | 47.6%        | 43.3%        | 9.1%      | 1,699                     | 2,356,225                  | 48.12%       | 51.88% |
| Dec 2022 | 1,000,864        |  | 20.5%      | 47,660        | 40.13%          | 16,135       | 60.1%        | 30.7%        | 9.2%      | 1,553                     | 2,006,541                  | 52.65%       | 47.35% |
| Nov 2022 | 576,563          |  | -32.0%     | 26,207        | 71.60%          | 19,489       | 41.8%        | 46.4%        | 11.8%     | 1,135                     | 2,856,077                  | 39.88%       | 60.12% |
| Oct 2022 | 449,513          |  | -1.4%      | 21,405        | 73.28%          | 17,300       | 45.8%        | 44.8%        | 9.5%      | 910                       | 2,682,765                  | 34.68%       | 65.32% |

| Most Active Products (Traded Contracts)        |      |         |
|--|------|---------|
| Siemens Energy                                 | ENR  | 382,049 |
| Dt. Annington Immobilien SE                    | ANN  | 165,179 |
| ams AG Inhaber-Aktien o.N.                     | AMS  | 139,142 |
| CA Immobilien Anlagen AG                       | CAI  | 82,632  |
| Meyer Burger Technology                        | MBTN | 67,960  |
| Zalando SE Inhaber-Aktien o.N.                 | ZAL  | 25,786  |
| Deutsche Pfandbriefbank AG Inhaber-Aktien o.N. | PBB  | 19,845  |
| ABN AMRO Bank                                  | AAR  | 19,059  |
| Daimler Truck Holding AG                       | DTG  | 14,780  |
| OC Oerlikon                                    | OERL | 13,269  |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |        |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|--------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts   |
| 2023 | 9,084,093        |  | 25.9%      | 42,449        | 50.40%           | 194,965      | 49.2%        | 40.1%        | 10.7%     | 17,580                    | 3,893,039                  | 38.71%       | 61.29% |
| 2022 | 8,789,921        |  | 5.4%       | 34,202        | 55.19%           | 220,577      | 52.5%        | 38.2%        | 9.4%      | 19,662                    | 2,009,451                  | 45.45%       | 54.55% |
| 2021 | 8,342,590        |  | 71.4%      | 32,588        | 46.82%           | 194,448      | 50.1%        | 39.1%        | 10.9%     | 24,256                    | 1,884,255                  | 47.40%       | 52.60% |
| 2020 | 4,867,395        |  | 0.1%       | 19,088        | 58.21%           | 171,502      | 44.2%        | 42.0%        | 13.9%     | 14,904                    | 1,049,860                  | 50.84%       | 49.16% |
| 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% |

Equity Index Derivatives

Number of Products387

Number of Series81,663

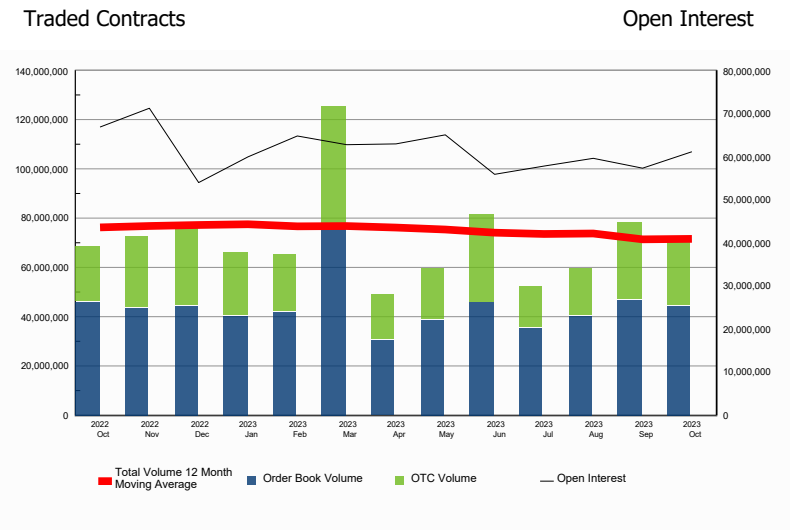
Launched Products per Month2

Volume Development Trend

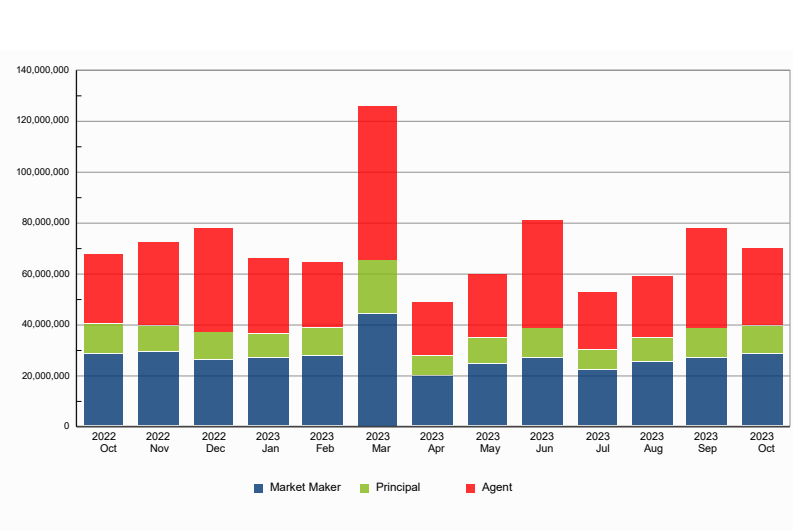
YoY Change →    YTM/YTM prev. Year ←

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

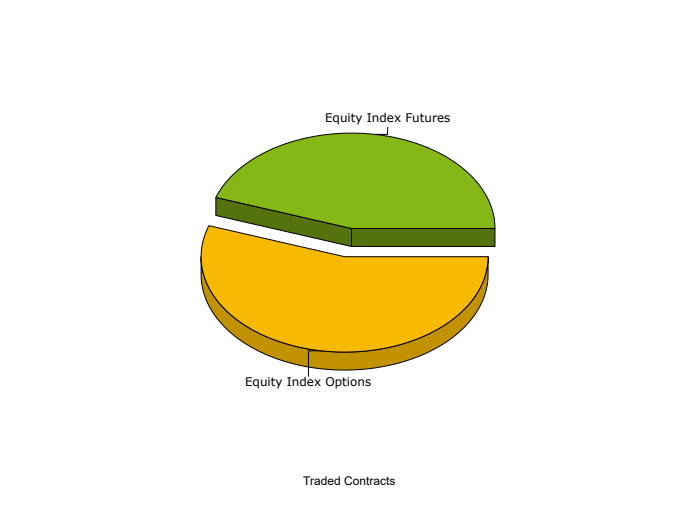
Traded Contracts & Open Interest



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 |
| Oct 2023 | 70,522,813       | 3.4%       | 3,205,582     | 63.18%          | 7,643,616    | 43.7%        | 40.0%        | 16.2%     | 3,248,253                 | 61,112,759                 | 55.16%       | 44.84%  |
| Sep 2023 | 78,382,529       | -26.7%     | 3,732,501     | 59.22%          | 6,620,675    | 50.2%        | 34.2%        | 15.6%     | 3,614,292                 | 57,293,874                 | 38.01%       | 61.99%  |
| Aug 2023 | 59,365,075       | 4.1%       | 2,581,090     | 67.97%          | 6,658,129    | 41.4%        | 43.2%        | 15.5%     | 2,884,829                 | 59,581,018                 | 50.59%       | 49.41%  |
| Jul 2023 | 52,570,457       | -10.7%     | 2,503,355     | 67.45%          | 5,456,929    | 42.5%        | 42.4%        | 15.1%     | 2,580,723                 | 57,784,973                 | 51.72%       | 48.28%  |
| Jun 2023 | 81,508,168       | -15.9%     | 3,704,917     | 56.80%          | 6,187,911    | 52.2%        | 33.2%        | 14.6%     | 3,675,393                 | 55,872,511                 | 37.57%       | 62.43%  |
| May 2023 | 59,897,790       | -13.7%     | 2,722,627     | 64.41%          | 6,018,197    | 42.2%        | 41.4%        | 16.4%     | 2,743,271                 | 65,026,884                 | 51.13%       | 48.87%  |
| Apr 2023 | 49,047,908       | -13.0%     | 2,724,884     | 62.68%          | 4,823,016    | 42.7%        | 40.9%        | 16.4%     | 2,179,533                 | 62,930,281                 | 53.82%       | 46.18%  |
| Mar 2023 | 125,739,413      | 1.1%       | 5,466,931     | 60.99%          | 11,033,963   | 48.2%        | 35.3%        | 16.5%     | 4,887,439                 | 62,743,622                 | 39.68%       | 60.32%  |
| Feb 2023 | 65,047,285       | -13.5%     | 3,252,364     | 64.41%          | 7,117,037    | 40.6%        | 42.8%        | 16.6%     | 2,998,451                 | 64,769,204                 | 50.67%       | 49.33%  |
| Jan 2023 | 66,241,475       | 5.8%       | 3,010,976     | 60.46%          | 6,957,224    | 44.9%        | 40.3%        | 14.9%     | 2,855,112                 | 59,920,245                 | 52.89%       | 47.11%  |
| Dec 2022 | 77,725,772       | 6.8%       | 3,701,227     | 57.25%          | 6,673,733    | 52.0%        | 33.8%        | 14.2%     | 3,216,739                 | 53,961,356                 | 34.48%       | 65.52%  |
| Nov 2022 | 72,888,298       | 10.3%      | 3,313,104     | 59.50%          | 7,589,103    | 45.2%        | 40.3%        | 14.5%     | 3,054,503                 | 71,195,729                 | 54.15%       | 45.85%  |
| Oct 2022 | 68,223,484       | 24.8%      | 3,248,737     | 67.32%          | 8,861,012    | 41.1%        | 41.6%        | 17.3%     | 2,709,830                 | 66,836,467                 | 49.33%       | 50.67%  |

| Most Active Products (Traded Contracts) |        |      |            |
|---|--------|------|------------|
| EURO STOXX 50® Index Options            | Option | OESX | 27,718,682 |
| EURO STOXX 50® Index Futures            | Future | FESX | 18,990,873 |
| EURO STOXX® Banks Futures               | Future | FESB | 3,782,685  |
| EURO STOXX® Banks Options               | Option | OESB | 3,617,714  |
| KOSPI 200                               | Option | OKS2 | 1,996,917  |
| STOXX® Europe 600                       | Future | FXXP | 1,938,077  |
| DAX® Options                            | Option | ODAX | 1,715,076  |
| DAX® Futures                            | Future | FDAX | 1,517,917  |
| Mini-DAX Futures                        | Future | FDXM | 1,022,478  |
| SMI® Futures                            | Future | FSMI | 674,125    |

| 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 |                           |                            | Options      | Futures |
| 2023 | 708,322,913      | -8.7%      | 3,309,920     | 62.27%           | 68,516,697   | 45.5%        | 38.6%        | 15.8%     | 31,667,294                | 61,501,477                 | 46.80%       | 53.20%  |
| 2022 | 926,526,748      | 21.3%      | 3,605,162     | 61.56%           | 104,256,893  | 46.9%        | 37.5%        | 15.6%     | 37,140,171                | 54,017,682                 | 44.54%       | 55.46%  |
| 2021 | 763,587,671      | -25.1%     | 2,982,764     | 59.60%           | 73,582,753   | 44.0%        | 39.8%        | 16.2%     | 32,811,209                | 51,332,114                 | 46.52%       | 53.48%  |
| 2020 | 1,019,059,736    | 10.8%      | 3,996,313     | 64.03%           | 99,141,341   | 37.8%        | 42.7%        | 19.5%     | 36,971,209                | 53,847,270                 | 43.31%       | 56.69%  |
| 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%  |

Eurex Monthly Statistics    October 2023



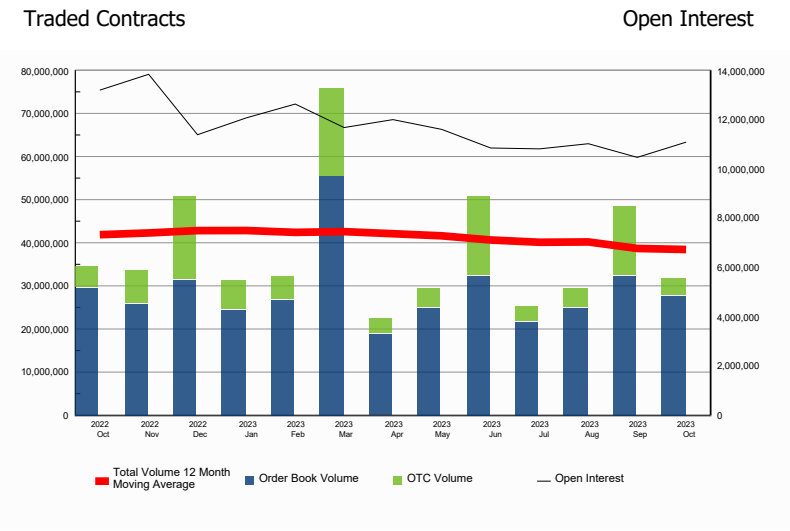
Equity Index Derivatives :: Equity Index Futures

Number of Products 270  
Number of Series 4,495  
Launched Products per Month 0

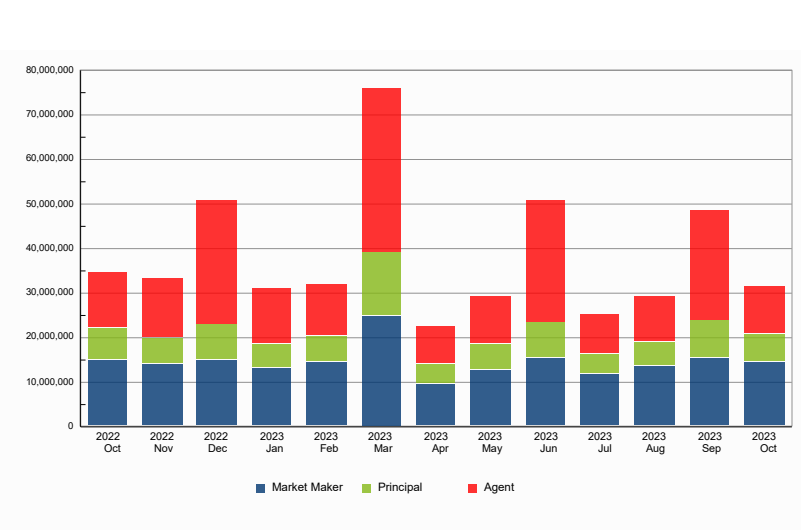
Volume Development Trend

YoY Change    YTM/YTM prev. Year     
↓ < -25%    < -25% and < 0%    >=0% and <=25%    > 25%

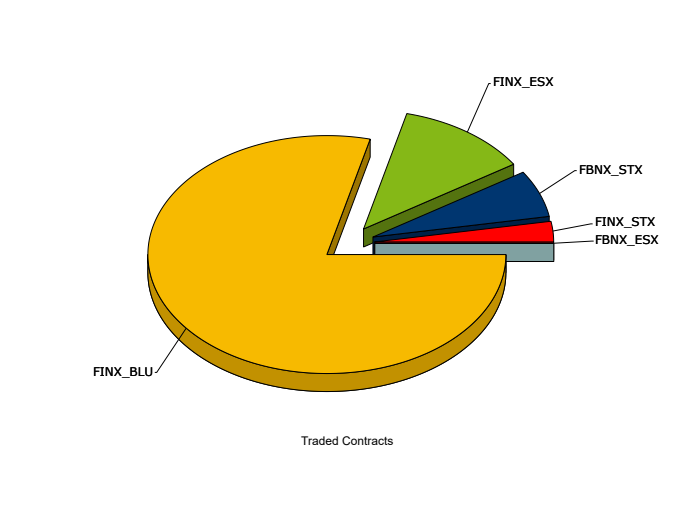
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



| Month    | Traded Contracts |            |               |                 | No of Trades | Market 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 |
| Oct 2023 | 31,619,681       | -8.5%      | 1,437,258     | 86.73%          | 5,924,794    | 34.0%        | 45.9%        | 20.1%     | 1,688,966                 | 11,084,134                 |              |      |
| Sep 2023 | 48,586,801       | -27.2%     | 2,313,657     | 66.56%          | 5,401,617    | 51.1%        | 32.1%        | 16.7%     | 2,375,905                 | 10,465,558                 |              |      |
| Aug 2023 | 29,331,354       | 3.2%       | 1,275,276     | 83.99%          | 5,031,162    | 35.2%        | 46.8%        | 18.0%     | 1,597,799                 | 11,019,985                 |              |      |
| Jul 2023 | 25,379,878       | -20.0%     | 1,208,566     | 84.32%          | 4,114,024    | 36.0%        | 45.8%        | 18.2%     | 1,420,013                 | 10,811,524                 |              |      |
| Jun 2023 | 50,882,715       | -18.6%     | 2,312,851     | 63.72%          | 4,903,980    | 54.2%        | 30.1%        | 15.6%     | 2,434,870                 | 10,846,324                 |              |      |
| May 2023 | 29,270,180       | -16.7%     | 1,330,463     | 84.33%          | 4,764,265    | 36.5%        | 44.0%        | 19.5%     | 1,558,257                 | 11,600,911                 |              |      |
| Apr 2023 | 22,651,522       | -20.4%     | 1,258,418     | 83.19%          | 3,724,012    | 37.6%        | 42.9%        | 19.6%     | 1,160,517                 | 11,998,765                 |              |      |
| Mar 2023 | 75,840,897       | 2.7%       | 3,297,430     | 73.13%          | 9,242,018    | 48.5%        | 32.9%        | 18.6%     | 3,218,488                 | 11,676,136                 |              |      |
| Feb 2023 | 32,087,840       | -13.7%     | 1,604,392     | 83.31%          | 5,597,606    | 36.0%        | 44.8%        | 19.2%     | 1,724,499                 | 12,630,202                 |              |      |
| Jan 2023 | 31,203,248       | 0.6%       | 1,418,329     | 77.66%          | 5,313,729    | 40.7%        | 42.1%        | 17.2%     | 1,549,067                 | 12,069,849                 |              |      |
| Dec 2022 | 50,928,545       | 14.7%      | 2,425,169     | 61.59%          | 5,235,778    | 54.8%        | 29.7%        | 15.5%     | 2,233,842                 | 11,385,215                 |              |      |
| Nov 2022 | 33,421,590       | 17.1%      | 1,519,163     | 76.75%          | 5,742,153    | 41.0%        | 42.0%        | 16.9%     | 1,617,516                 | 13,837,137                 |              |      |
| Oct 2022 | 34,566,697       | 35.2%      | 1,646,033     | 84.79%          | 6,981,985    | 36.5%        | 43.2%        | 20.4%     | 1,549,112                 | 13,193,850                 |              |      |

| Most Active Products (Traded Contracts)  |      |            |
|--|------|------------|
| EURO STOXX 50® Index Futures             | FESX | 18,990,873 |
| EURO STOXX® Banks Futures                | FESB | 3,782,685  |
| STOXX® Europe 600 DAX® Futures           | FXXP | 1,938,077  |
| Mini-DAX Futures                         | FDAX | 1,517,917  |
| SMI® Futures                             | FSMI | 674,125    |
| Micro-DAX Futures                        | FDXS | 595,264    |
| TRF ON EUROSTOXX50                       | TESX | 552,330    |
| Eurex Daily Futures on KOSPI 200 Futures | FBK2 | 357,934    |
| STOXX® Europe 600 Banks Futures          | FSTB | 211,894    |

| 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 |
| 2023 | 376,854,116      | -12.3%     | 1,761,001     | 76.47%           | 54,017,207   | 43.2%        | 38.7%        | 18.1%     | 18,728,381                | 11,094,344                 |              |      |
| 2022 | 513,859,611      | 25.8%      | 1,999,454     | 74.61%           | 85,332,639   | 45.9%        | 36.1%        | 18.1%     | 22,735,875                | 11,423,188                 |              |      |
| 2021 | 408,351,654      | -29.3%     | 1,595,124     | 74.42%           | 63,118,387   | 44.2%        | 37.0%        | 18.9%     | 20,050,380                | 9,186,944                  |              |      |
| 2020 | 577,663,382      | 18.3%      | 2,265,347     | 79.92%           | 84,645,662   | 37.9%        | 40.5%        | 21.6%     | 23,291,745                | 9,474,641                  |              |      |
| 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                 |              |      |

Eurex Monthly Statistics    October 2023



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

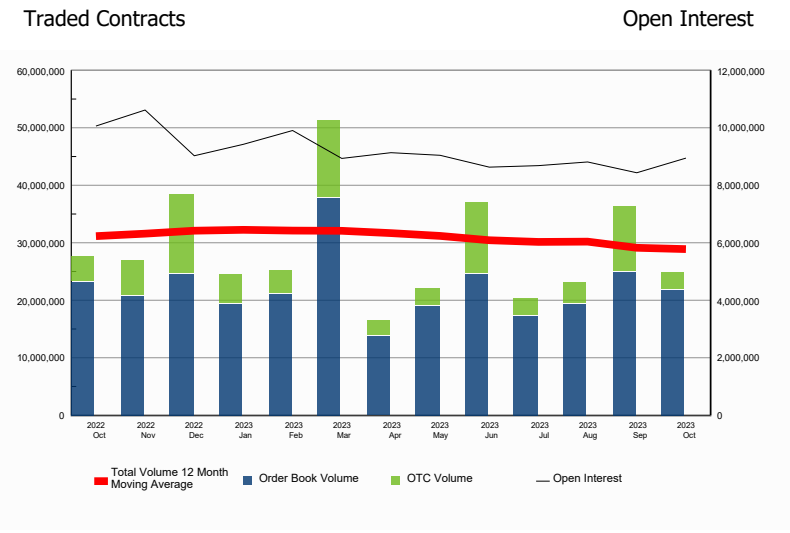
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Number of Series 4,298  
Launched Products per Month 0

Volume Development Trend

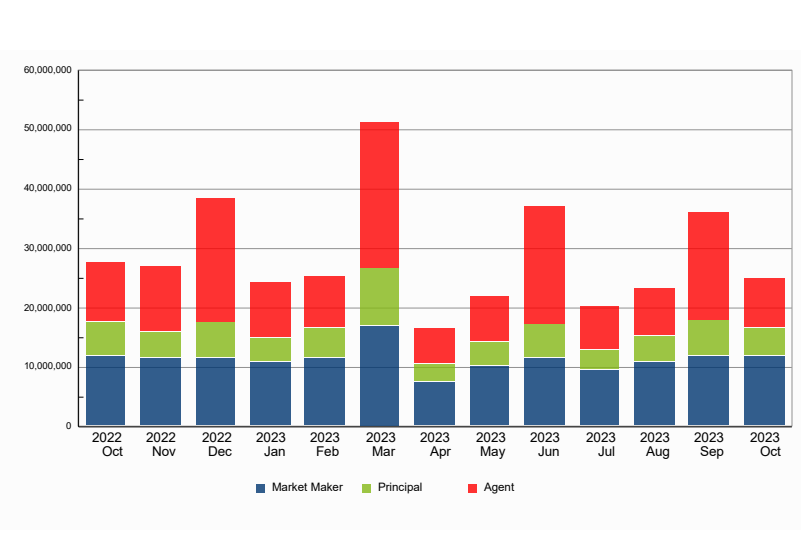
MoM Change ↓      YTM/YTM prev. Year ←

↓ < -25%   ← >=-25% and < 0%   → >=0% and <=25%   ↗ > 25%

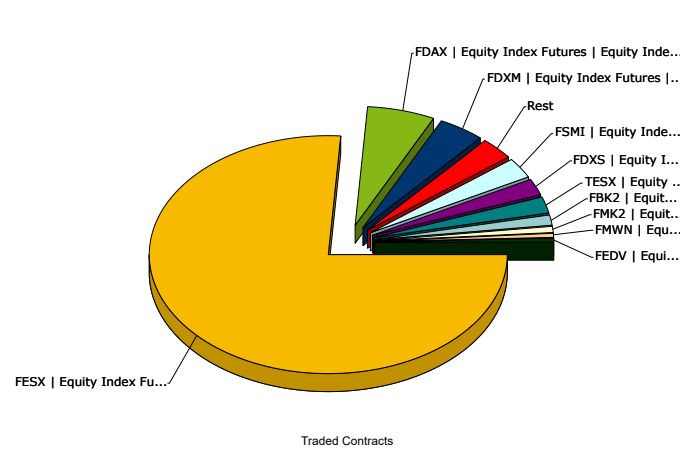
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 24,908,369       |  | -9.9%      | 1,132,199     | 87.00%          | 5,224,972    | 33.2%        | 47.4%        | 19.4%     | 1,607,860                 | 8,945,096                  |              |      |
| Sep 2023 | 36,214,661       |  | -26.2%     | 1,724,508     | 68.75%          | 4,683,383    | 50.6%        | 32.6%        | 16.7%     | 2,217,676                 | 8,435,103                  |              |      |
| Aug 2023 | 23,311,613       |  | 2.5%       | 1,013,548     | 83.45%          | 4,453,723    | 35.2%        | 47.4%        | 17.4%     | 1,523,300                 | 8,811,000                  |              |      |
| Jul 2023 | 20,231,147       |  | -14.9%     | 963,388       | 84.48%          | 3,632,812    | 36.0%        | 46.6%        | 17.4%     | 1,357,108                 | 8,683,652                  |              |      |
| Jun 2023 | 37,056,663       |  | -19.5%     | 1,684,394     | 66.02%          | 4,277,611    | 53.0%        | 30.9%        | 16.1%     | 2,270,918                 | 8,631,152                  |              |      |
| May 2023 | 22,031,458       |  | -21.0%     | 1,001,430     | 85.47%          | 4,175,490    | 35.1%        | 45.9%        | 19.0%     | 1,486,450                 | 9,042,938                  |              |      |
| Apr 2023 | 16,537,453       |  | -22.4%     | 918,747       | 83.71%          | 3,252,916    | 36.0%        | 45.1%        | 18.9%     | 1,103,516                 | 9,133,883                  |              |      |
| Mar 2023 | 51,242,203       |  | -0.9%      | 2,227,922     | 73.87%          | 7,639,462    | 48.0%        | 33.1%        | 18.9%     | 2,995,768                 | 8,934,252                  |              |      |
| Feb 2023 | 25,226,369       |  | -5.9%      | 1,261,318     | 83.93%          | 4,956,043    | 34.6%        | 46.5%        | 18.9%     | 1,650,507                 | 9,904,619                  |              |      |
| Jan 2023 | 24,434,147       |  | 7.9%       | 1,110,643     | 78.65%          | 4,697,337    | 39.2%        | 43.9%        | 16.9%     | 1,480,783                 | 9,424,943                  |              |      |
| Dec 2022 | 38,564,348       |  | 19.0%      | 1,836,398     | 63.95%          | 4,651,923    | 54.2%        | 30.2%        | 15.5%     | 2,096,975                 | 9,026,275                  |              |      |
| Nov 2022 | 26,995,604       |  | 23.9%      | 1,227,073     | 76.66%          | 5,133,956    | 40.9%        | 42.5%        | 16.6%     | 1,550,277                 | 10,617,849                 |              |      |
| Oct 2022 | 27,637,600       |  | 40.9%      | 1,316,076     | 83.81%          | 6,242,902    | 36.6%        | 43.5%        | 20.0%     | 1,485,748                 | 10,060,383                 |              |      |

| Most Active Products (Traded Contracts)       |      |            |
|---|------|------------|
| EURO STOXX 50® Index Futures                  | FESX | 18,990,873 |
| DAX® Futures                                  | FDAX | 1,517,917  |
| Mini-DAX Futures                              | FDXM | 1,022,478  |
| SMI® Futures                                  | FSMI | 674,125    |
| Micro-DAX Futures                             | FDXS | 595,264    |
| TRF ON EUROSTOXX50                            | TESX | 552,330    |
| Eurex Daily Futures on KOSPI 200 Futures      | FBK2 | 357,934    |
| Eurex Daily Futures on Mini KOSPI 200 Futures | FMK2 | 161,584    |
| MSCI World                                    | FMWN | 156,946    |
| EURO STOXX® Select Dividend 30 Index Futures  | FEDV | 147,104    |

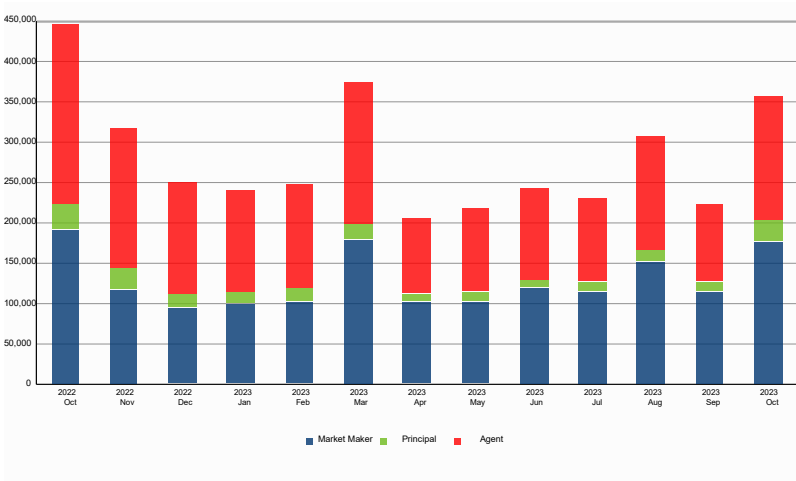
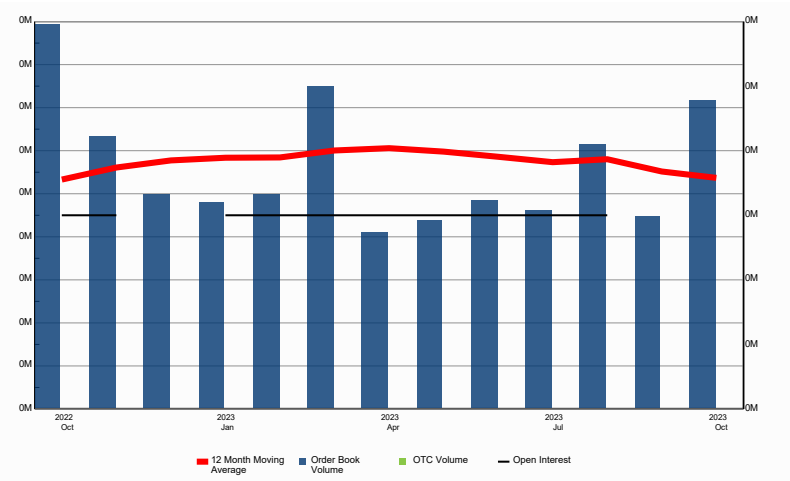
| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 281,194,083      |  | -12.0%     | 1,313,991     | 77.70%           | 46,993,749   | 42.1%        | 40.0%        | 17.9%     | 17,693,887                | 8,954,917                  |              |      |
| 2022 | 385,174,707      |  | 28.2%      | 1,498,734     | 75.34%           | 75,636,848   | 45.2%        | 36.6%        | 18.2%     | 21,474,521                | 9,064,111                  |              |      |
| 2021 | 300,452,746      |  | -32.2%     | 1,173,644     | 76.01%           | 55,758,247   | 43.2%        | 38.4%        | 18.4%     | 18,953,106                | 6,584,724                  |              |      |
| 2020 | 443,370,513      |  | 19.5%      | 1,738,708     | 81.29%           | 76,607,055   | 37.0%        | 42.0%        | 21.0%     | 22,310,000                | 6,710,075                  |              |      |
| 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                  |              |      |

# Eurex Monthly Statistics    October 2023

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

Number of Series

7



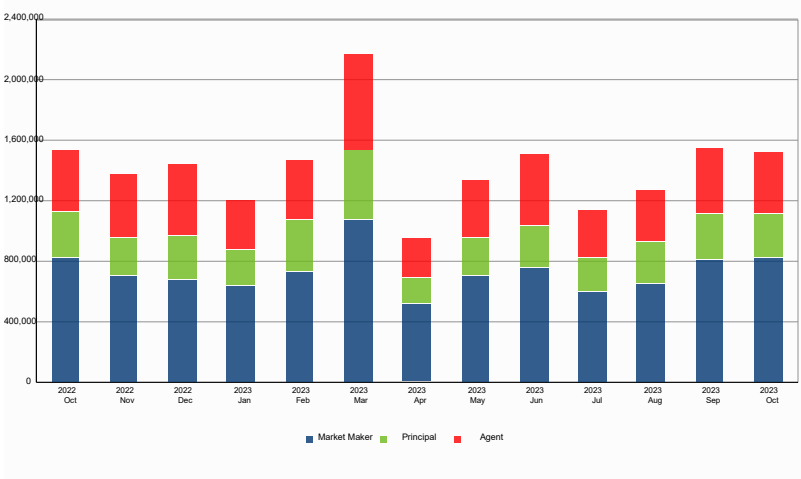
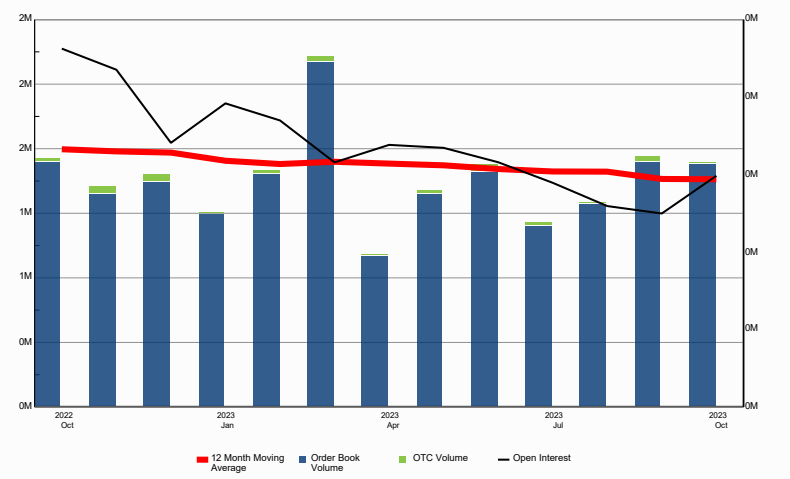
| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 357,934          |  | -19.8%     | 16,270        | 100.00%         | 199,017      | 43.4%        | 49.0%        | 7.7%      | 20,007                    |                            | 0            |      |
| Sep 2023 | 224,363          |  | -43.2%     | 10,684        | 100.00%         | 127,372      | 43.8%        | 51.1%        | 5.1%      | 13,292                    |                            |              |      |
| Aug 2023 | 308,186          |  | 15.4%      | 13,399        | 100.00%         | 174,675      | 45.7%        | 48.8%        | 5.5%      | 18,010                    | 0                          |              |      |
| Jul 2023 | 230,354          |  | -24.7%     | 10,969        | 100.00%         | 122,809      | 45.1%        | 49.8%        | 5.1%      | 13,903                    | 0                          |              |      |
| Jun 2023 | 243,622          |  | -22.8%     | 11,074        | 100.00%         | 138,506      | 46.8%        | 48.6%        | 4.5%      | 14,891                    | 0                          |              |      |
| May 2023 | 219,312          |  | -17.9%     | 9,969         | 100.00%         | 127,787      | 48.2%        | 46.9%        | 4.9%      | 12,604                    | 0                          |              |      |
| Apr 2023 | 206,265          |  | 18.3%      | 11,459        | 100.00%         | 123,276      | 46.3%        | 49.0%        | 4.8%      | 11,708                    | 0                          |              |      |
| Mar 2023 | 375,590          |  | 34.8%      | 16,330        | 100.00%         | 235,237      | 47.0%        | 47.8%        | 5.2%      | 21,090                    | 0                          |              |      |
| Feb 2023 | 248,873          |  | 1.7%       | 12,444        | 100.00%         | 160,135      | 52.4%        | 40.5%        | 7.0%      | 14,645                    | 0                          |              |      |
| Jan 2023 | 240,677          |  | 18.4%      | 10,940        | 100.00%         | 154,513      | 52.2%        | 41.0%        | 6.8%      | 13,948                    | 0                          |              |      |
| Dec 2022 | 249,892          |  | 65.7%      | 11,900        | 100.00%         | 162,866      | 55.6%        | 38.0%        | 6.4%      | 13,969                    |                            |              |      |
| Nov 2022 | 316,637          |  | 112.8%     | 14,393        | 100.00%         | 202,266      | 54.9%        | 36.9%        | 8.3%      | 17,931                    | 0                          |              |      |
| Oct 2022 | 446,546          |  | 284.5%     | 21,264        | 100.00%         | 276,967      | 50.1%        | 42.6%        | 7.3%      | 23,136                    | 0                          |              |      |

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

# Eurex Monthly Statistics    October 2023

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

Number of Series12



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 1,517,917        |  | -1.5%      | 68,996        | 98.83%          | 1,072,903    | 26.6%        | 54.3%        | 19.1%     | 575,009                   | 59,672                     |              |      |
| Sep 2023 | 1,552,077        |  | -25.9%     | 73,908        | 97.99%          | 1,019,822    | 28.4%        | 52.1%        | 19.5%     | 610,547                   | 49,945                     |              |      |
| Aug 2023 | 1,270,130        |  | -1.2%      | 55,223        | 98.84%          | 921,193      | 27.4%        | 51.0%        | 21.5%     | 504,393                   | 51,863                     |              |      |
| Jul 2023 | 1,142,274        |  | -13.8%     | 54,394        | 98.54%          | 817,042      | 28.2%        | 52.6%        | 19.2%     | 461,048                   | 57,866                     |              |      |
| Jun 2023 | 1,502,667        |  | -15.4%     | 68,303        | 97.21%          | 962,030      | 31.4%        | 50.0%        | 18.5%     | 606,582                   | 63,174                     |              |      |
| May 2023 | 1,338,171        |  | -8.7%      | 60,826        | 98.68%          | 956,574      | 29.0%        | 52.6%        | 18.3%     | 534,348                   | 66,885                     |              |      |
| Apr 2023 | 950,933          |  | -12.5%     | 52,830        | 98.38%          | 695,690      | 27.3%        | 53.9%        | 18.8%     | 377,941                   | 67,653                     |              |      |
| Mar 2023 | 2,170,429        |  | 8.3%       | 94,366        | 98.23%          | 1,524,659    | 29.4%        | 49.3%        | 21.3%     | 827,986                   | 63,143                     |              |      |
| Feb 2023 | 1,462,146        |  | -14.2%     | 73,107        | 98.44%          | 1,057,284    | 26.3%        | 50.2%        | 23.5%     | 564,428                   | 73,958                     |              |      |
| Jan 2023 | 1,210,020        |  | -33.4%     | 55,001        | 98.40%          | 891,056      | 27.9%        | 52.1%        | 20.0%     | 452,384                   | 78,368                     |              |      |
| Dec 2022 | 1,440,295        |  | -5.8%      | 68,585        | 96.47%          | 944,233      | 33.4%        | 47.3%        | 19.4%     | 513,340                   | 68,185                     |              |      |
| Nov 2022 | 1,371,896        |  | -10.4%     | 62,359        | 95.73%          | 1,015,001    | 30.3%        | 51.1%        | 18.7%     | 481,881                   | 87,054                     |              |      |
| Oct 2022 | 1,540,434        |  | 7.7%       | 73,354        | 98.62%          | 1,194,655    | 26.8%        | 53.3%        | 19.9%     | 488,015                   | 92,496                     |              |      |

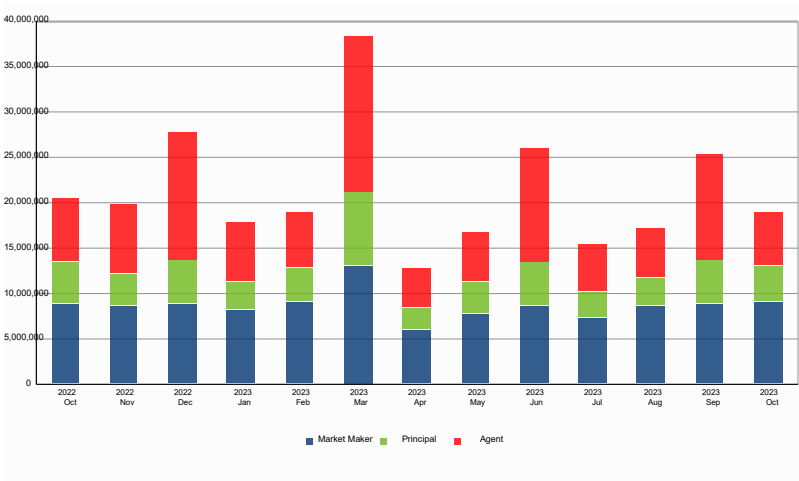
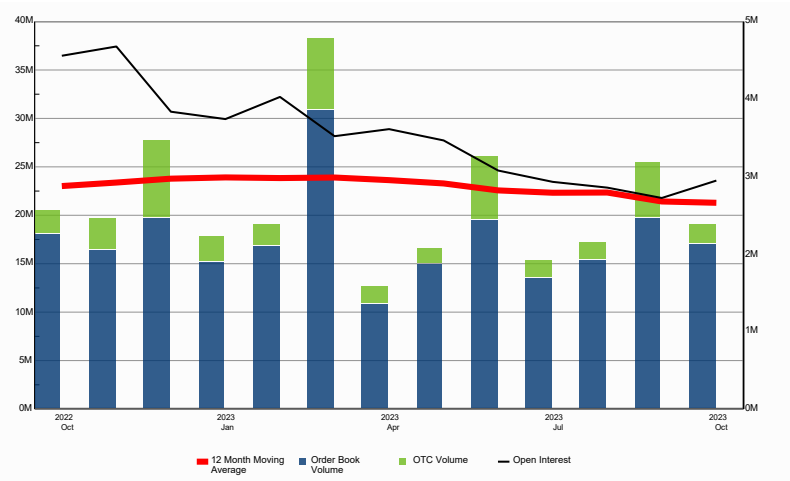
| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 14,116,764       |  | -12.3%     | 65,966        | 98.33%           | 9,918,253    | 28.3%        | 51.6%        | 20.1%     | 5,514,665                 | 59,672                     |              |      |
| 2022 | 18,911,803       |  | 0.0%       | 73,587        | 97.78%           | 13,869,958   | 28.9%        | 50.1%        | 21.0%     | 6,555,530                 | 68,185                     |              |      |
| 2021 | 16,937,445       |  | 0.0%       | 66,162        | 98.36%           | 11,981,327   | 29.7%        | 48.1%        | 22.2%     | 6,440,912                 | 57,549                     |              |      |
| 2020 | 25,039,383       |  | 0.0%       | 98,194        | 98.30%           | 19,706,678   | 28.9%        | 41.3%        | 29.8%     | 7,613,409                 | 53,576                     |              |      |
| 2019 | 27,798,116       |  | 0.0%       | 109,874       | 97.86%           | 20,463,115   | 32.5%        | 43.4%        | 24.1%     | 8,400,655                 | 83,965                     |              |      |



# Eurex Monthly Statistics    October 2023

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

Number of Series12



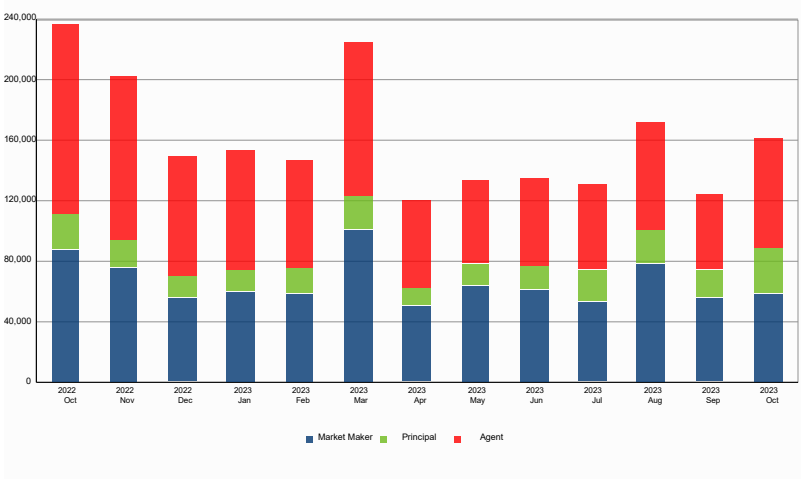
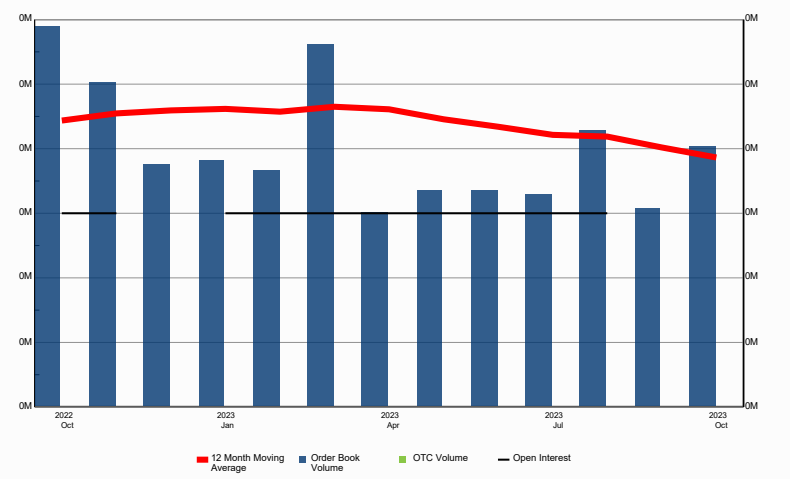
| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 18,990,873       |  | -7.9%      | 863,222       | 89.37%          | 2,231,572    | 31.8%        | 48.2%        | 20.0%     | 782,338                   | 2,947,798                  |              |      |
| Sep 2023 | 25,453,808       |  | -30.3%     | 1,212,086     | 77.22%          | 1,940,375    | 46.6%        | 34.6%        | 18.8%     | 1,081,787                 | 2,723,258                  |              |      |
| Aug 2023 | 17,311,304       |  | 1.6%       | 752,665       | 88.50%          | 1,771,396    | 32.2%        | 49.4%        | 18.4%     | 746,551                   | 2,856,865                  |              |      |
| Jul 2023 | 15,358,844       |  | -15.9%     | 731,374       | 88.57%          | 1,398,957    | 34.4%        | 47.6%        | 18.1%     | 672,951                   | 2,931,274                  |              |      |
| Jun 2023 | 26,040,444       |  | -24.9%     | 1,183,657     | 75.27%          | 1,740,248    | 48.5%        | 33.2%        | 18.3%     | 1,132,603                 | 3,077,337                  |              |      |
| May 2023 | 16,698,358       |  | -19.7%     | 759,016       | 89.49%          | 1,667,648    | 32.8%        | 46.9%        | 20.3%     | 718,572                   | 3,465,938                  |              |      |
| Apr 2023 | 12,730,632       |  | -20.3%     | 707,257       | 85.75%          | 1,318,297    | 34.2%        | 46.1%        | 19.7%     | 548,267                   | 3,611,787                  |              |      |
| Mar 2023 | 38,256,616       |  | 1.8%       | 1,663,331     | 80.70%          | 3,647,681    | 44.9%        | 33.8%        | 21.3%     | 1,582,267                 | 3,520,565                  |              |      |
| Feb 2023 | 19,074,075       |  | -4.0%      | 953,704       | 87.90%          | 2,004,353    | 32.4%        | 47.8%        | 19.7%     | 809,531                   | 4,027,466                  |              |      |
| Jan 2023 | 17,913,698       |  | 9.3%       | 814,259       | 84.26%          | 1,918,926    | 36.8%        | 45.1%        | 18.1%     | 734,660                   | 3,741,489                  |              |      |
| Dec 2022 | 27,859,238       |  | 20.9%      | 1,326,630     | 70.84%          | 1,988,484    | 50.8%        | 31.9%        | 17.3%     | 1,091,687                 | 3,836,722                  |              |      |
| Nov 2022 | 19,786,095       |  | 28.3%      | 899,368       | 82.69%          | 2,170,116    | 38.1%        | 43.9%        | 18.0%     | 759,086                   | 4,678,012                  |              |      |
| Oct 2022 | 20,617,642       |  | 45.5%      | 981,792       | 87.75%          | 2,703,012    | 34.6%        | 43.4%        | 22.0%     | 712,925                   | 4,558,656                  |              |      |

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

# Eurex Monthly Statistics    October 2023

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

Number of Series6



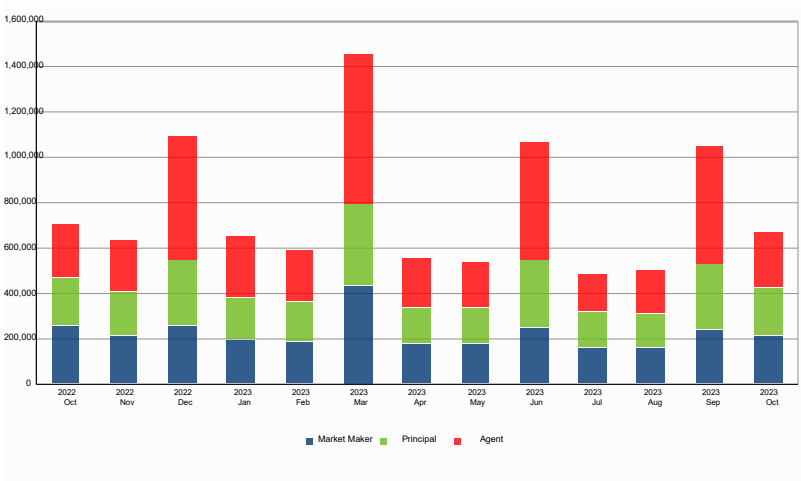
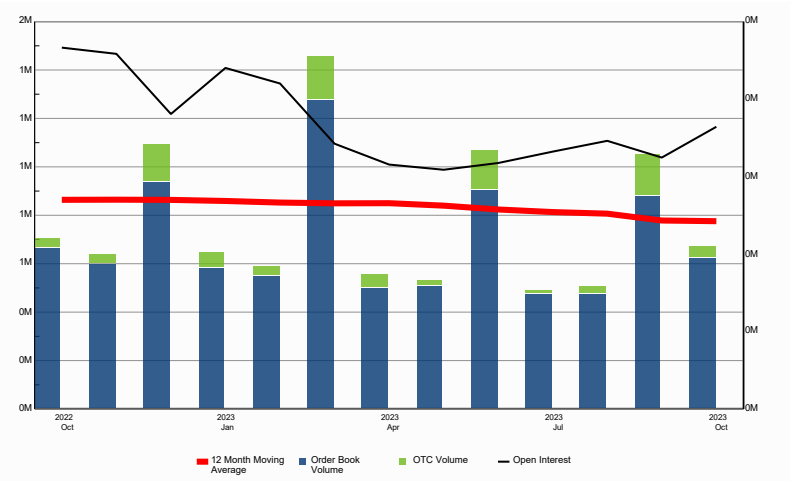
| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 161,584          |  | -31.6%     | 7,345         | 100.00%         | 93,367       | 45.2%        | 36.3%        | 18.5%     | 1,805                     | 0                          |              |      |
| Sep 2023 | 123,790          |  | -39.5%     | 5,895         | 100.00%         | 63,221       | 40.2%        | 44.5%        | 15.2%     | 1,460                     |                            |              |      |
| Aug 2023 | 171,678          |  | -7.1%      | 7,464         | 100.00%         | 97,461       | 41.5%        | 45.3%        | 13.2%     | 2,004                     | 0                          |              |      |
| Jul 2023 | 131,274          |  | -31.5%     | 6,251         | 100.00%         | 72,987       | 43.4%        | 40.8%        | 15.8%     | 1,576                     | 0                          |              |      |
| Jun 2023 | 134,877          |  | -29.1%     | 6,131         | 100.00%         | 81,171       | 42.9%        | 45.6%        | 11.5%     | 1,641                     | 0                          |              |      |
| May 2023 | 134,185          |  | -35.6%     | 6,099         | 100.00%         | 83,264       | 41.8%        | 47.1%        | 11.1%     | 1,543                     | 0                          |              |      |
| Apr 2023 | 121,029          |  | -13.5%     | 6,724         | 100.00%         | 83,605       | 48.6%        | 41.3%        | 10.2%     | 1,371                     | 0                          |              |      |
| Mar 2023 | 225,330          |  | 19.3%      | 9,797         | 100.00%         | 159,336      | 45.6%        | 44.7%        | 9.6%      | 2,520                     | 0                          |              |      |
| Feb 2023 | 146,334          |  | -12.4%     | 7,317         | 100.00%         | 99,916       | 48.1%        | 39.9%        | 12.0%     | 1,723                     | 0                          |              |      |
| Jan 2023 | 152,992          |  | 7.9%       | 6,954         | 100.00%         | 103,502      | 51.2%        | 38.9%        | 9.9%      | 1,769                     | 0                          |              |      |
| Dec 2022 | 149,920          |  | 17.5%      | 7,139         | 100.00%         | 100,767      | 53.1%        | 37.4%        | 9.5%      | 1,669                     |                            |              |      |
| Nov 2022 | 201,785          |  | 35.8%      | 9,172         | 100.00%         | 132,070      | 53.4%        | 37.7%        | 8.9%      | 2,286                     | 0                          |              |      |
| Oct 2022 | 236,095          |  | 74.3%      | 11,243        | 100.00%         | 151,709      | 53.0%        | 36.9%        | 10.1%     | 2,442                     | 0                          |              |      |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2022 | 2,204,737        |  | 0.0%       | 8,579         | 100.00%          | 1,484,776    | 55.8%        | 35.8%        | 8.5%      | 26,688                    | 0                          |              |      |
| 2021 | 1,636,064        |  | 0.0%       | 6,391         | 100.00%          | 1,007,757    | 68.0%        | 27.9%        | 4.1%      | 24,941                    | 0                          |              |      |
| 2020 | 937,059          |  | 0.0%       | 3,675         | 100.00%          | 516,316      | 82.6%        | 15.7%        | 1.7%      | 10,707                    | 0                          |              |      |
| 2019 | 79,748           |  | 0.0%       | 315           | 100.00%          | 55,022       | 55.6%        | 44.4%        | 0.0%      | 838                       | 0                          |              |      |

# Eurex Monthly Statistics    October 2023

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

Number of Series12



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 674,125          |  | -4.7%      | 30,642        | 93.01%          | 423,210      | 37.0%        | 31.9%        | 31.1%     | 75,345                    | 145,695                    |              |      |
| Sep 2023 | 1,051,839        |  | -24.4%     | 50,088        | 83.41%          | 385,821      | 49.6%        | 22.6%        | 27.8%     | 121,075                   | 129,797                    |              |      |
| Aug 2023 | 504,127          |  | -13.6%     | 21,919        | 94.15%          | 328,188      | 37.8%        | 31.6%        | 30.5%     | 58,090                    | 138,423                    |              |      |
| Jul 2023 | 489,538          |  | -20.7%     | 23,311        | 96.61%          | 316,717      | 35.6%        | 32.0%        | 32.4%     | 56,475                    | 132,865                    |              |      |
| Jun 2023 | 1,069,479        |  | -15.1%     | 48,613        | 84.29%          | 385,746      | 49.0%        | 23.2%        | 27.8%     | 124,087                   | 126,979                    |              |      |
| May 2023 | 535,575          |  | -18.6%     | 24,344        | 94.46%          | 318,993      | 36.9%        | 33.5%        | 29.7%     | 62,910                    | 123,504                    |              |      |
| Apr 2023 | 554,276          |  | 1.2%       | 30,793        | 90.43%          | 326,055      | 39.4%        | 32.5%        | 28.1%     | 63,405                    | 126,189                    |              |      |
| Mar 2023 | 1,457,834        |  | -2.4%      | 63,384        | 87.29%          | 598,110      | 45.6%        | 29.8%        | 24.6%     | 157,890                   | 136,953                    |              |      |
| Feb 2023 | 588,802          |  | -12.0%     | 29,440        | 93.73%          | 383,960      | 37.8%        | 31.4%        | 30.8%     | 66,166                    | 168,023                    |              |      |
| Jan 2023 | 650,247          |  | -7.5%      | 29,557        | 88.94%          | 394,942      | 41.6%        | 29.4%        | 29.0%     | 72,971                    | 176,050                    |              |      |
| Dec 2022 | 1,094,439        |  | -0.9%      | 52,116        | 85.27%          | 389,684      | 49.9%        | 23.5%        | 26.6%     | 121,828                   | 152,276                    |              |      |
| Nov 2022 | 636,740          |  | 1.2%       | 28,943        | 94.43%          | 409,214      | 36.4%        | 33.9%        | 29.7%     | 71,046                    | 183,326                    |              |      |
| Oct 2022 | 707,688          |  | 15.8%      | 33,699        | 94.00%          | 466,846      | 34.0%        | 36.2%        | 29.8%     | 75,768                    | 186,540                    |              |      |

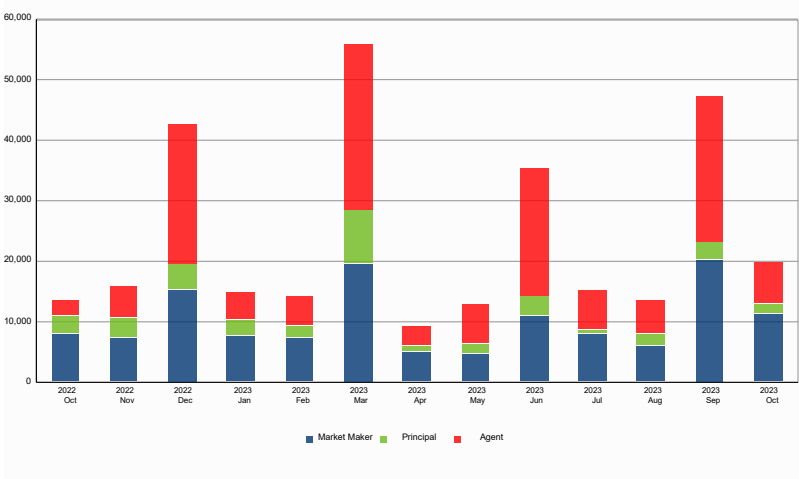
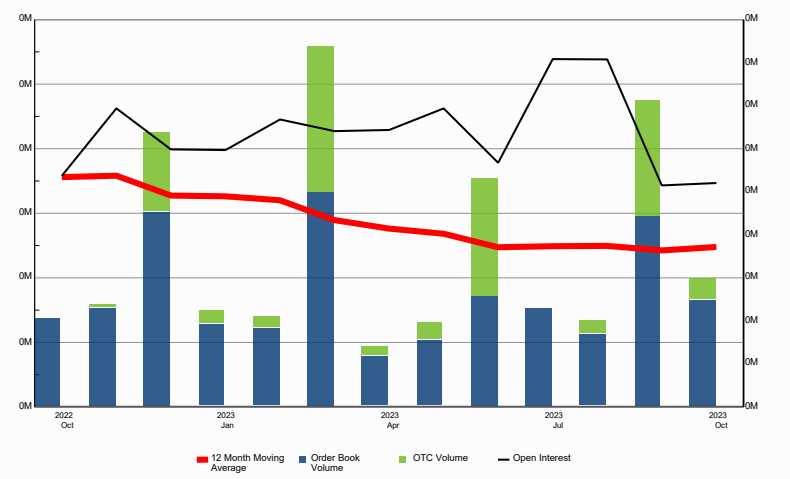
| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2022 | 10,362,584       |  | 0.0%       | 40,321        | 89.87%           | 5,573,208    | 40.7%        | 31.5%        | 27.8%     | 1,158,770                 | 152,276                    |              |      |
| 2021 | 9,716,056        |  | 0.0%       | 37,953        | 91.55%           | 4,843,525    | 38.4%        | 30.1%        | 31.5%     | 1,044,223                 | 144,500                    |              |      |
| 2020 | 13,449,542       |  | 0.0%       | 52,743        | 93.68%           | 6,960,333    | 33.9%        | 29.0%        | 37.1%     | 1,246,124                 | 145,711                    |              |      |
| 2019 | 12,482,456       |  | 0.0%       | 49,338        | 89.84%           | 5,504,235    | 35.4%        | 25.0%        | 39.6%     | 1,094,440                 | 181,592                    |              |      |

# Eurex Monthly Statistics    October 2023

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

Number of Series

3



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 19,981           |  | 46.7%      | 908           | 82.48%          | 4,742        | 34.9%        | 57.2%        | 7.9%      | 781                       | 10,406                     |              |      |
| Sep 2023 | 47,432           |  | -15.1%     | 2,259         | 62.15%          | 4,703        | 51.5%        | 42.4%        | 6.2%      | 1,888                     | 10,294                     |              |      |
| Aug 2023 | 13,492           |  | 4.5%       | 587           | 84.06%          | 3,487        | 41.2%        | 45.5%        | 13.3%     | 535                       | 16,148                     |              |      |
| Jul 2023 | 15,331           |  | 14.5%      | 730           | 100.00%         | 4,156        | 43.3%        | 51.0%        | 5.6%      | 606                       | 16,163                     |              |      |
| Jun 2023 | 35,301           |  | -41.5%     | 1,605         | 48.81%          | 2,885        | 59.5%        | 30.6%        | 9.8%      | 1,414                     | 11,346                     |              |      |
| May 2023 | 12,993           |  | -42.4%     | 591           | 78.83%          | 3,394        | 50.2%        | 35.1%        | 14.7%     | 522                       | 13,871                     |              |      |
| Apr 2023 | 9,387            |  | -62.7%     | 522           | 84.02%          | 2,382        | 36.6%        | 52.2%        | 11.2%     | 376                       | 12,871                     |              |      |
| Mar 2023 | 55,823           |  | -39.8%     | 2,427         | 59.59%          | 5,059        | 49.1%        | 35.2%        | 15.6%     | 2,118                     | 12,816                     |              |      |
| Feb 2023 | 14,085           |  | -34.3%     | 704           | 87.33%          | 4,294        | 33.8%        | 51.3%        | 14.9%     | 548                       | 13,359                     |              |      |
| Jan 2023 | 14,877           |  | -8.5%      | 676           | 86.27%          | 5,133        | 32.0%        | 51.0%        | 17.0%     | 570                       | 11,936                     |              |      |
| Dec 2022 | 42,647           |  | -46.4%     | 2,031         | 71.03%          | 3,587        | 54.1%        | 35.7%        | 10.2%     | 1,610                     | 11,968                     |              |      |
| Nov 2022 | 16,013           |  | 20.0%      | 728           | 96.40%          | 5,657        | 32.7%        | 45.8%        | 21.5%     | 585                       | 13,874                     |              |      |
| Oct 2022 | 13,623           |  | 8.9%       | 649           | 100.00%         | 5,357        | 20.8%        | 58.6%        | 20.6%     | 467                       | 10,739                     |              |      |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2022 | 392,903          |  | 0.0%       | 1,529         | 70.57%           | 61,190       | 44.3%        | 46.7%        | 9.1%      | 14,023                    | 11,968                     |              |      |
| 2021 | 341,056          |  | 0.0%       | 1,332         | 62.94%           | 37,857       | 53.4%        | 39.8%        | 6.8%      | 11,945                    | 17,249                     |              |      |
| 2020 | 577,573          |  | 0.0%       | 2,265         | 76.56%           | 128,665      | 44.8%        | 43.7%        | 11.5%     | 16,707                    | 10,351                     |              |      |
| 2019 | 509,092          |  | 0.0%       | 2,012         | 78.43%           | 111,619      | 41.4%        | 43.0%        | 15.7%     | 16,012                    | 15,339                     |              |      |

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

Number of Products23

Number of Series69

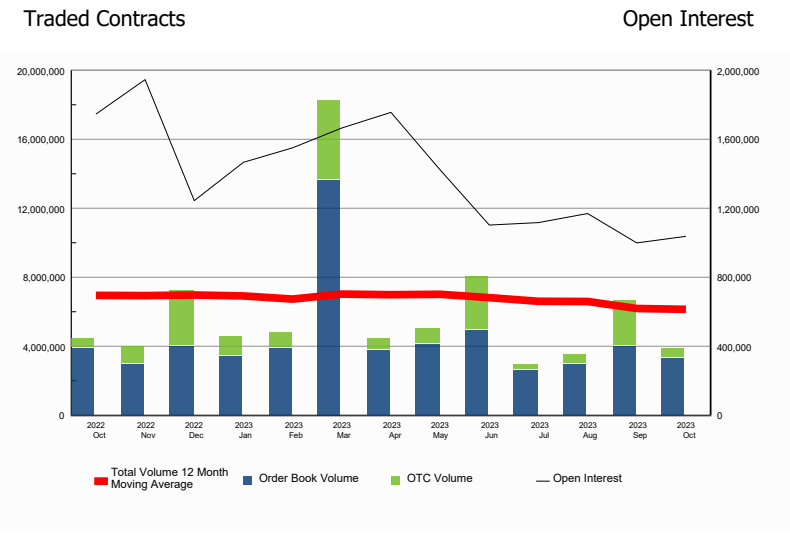
Launched Products per Month0

Volume Development Trend

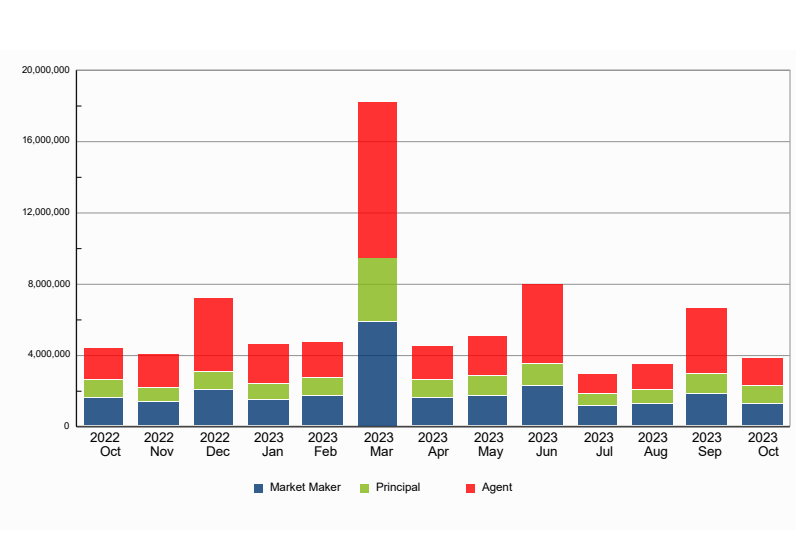
MoM Change ↓      YTM/YTM prev. Year ←

↓ < -25%   ← >=-25% and < 0%   → >=0% and <=25%   ↗ > 25%

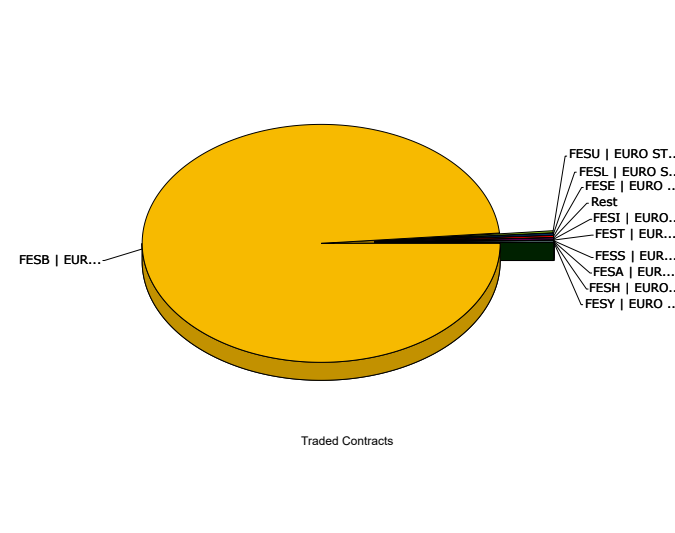
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 3,839,915        | -13.2%     | 174,542       | 84.78%          | 247,737      | 41.8%        | 33.5%        | 24.7%     | 21,613                    | 1,037,307                  |              |      |
| Sep 2023 | 6,646,104        | -42.3%     | 316,481       | 60.59%          | 260,480      | 55.3%        | 28.0%        | 16.7%     | 38,308                    | 999,030                    |              |      |
| Aug 2023 | 3,543,448        | -3.5%      | 154,063       | 82.44%          | 222,072      | 41.6%        | 36.8%        | 21.7%     | 20,210                    | 1,169,422                  |              |      |
| Jul 2023 | 2,998,322        | -45.9%     | 142,777       | 86.49%          | 196,117      | 37.7%        | 38.7%        | 23.6%     | 17,014                    | 1,116,953                  |              |      |
| Jun 2023 | 8,060,500        | -22.5%     | 366,386       | 60.67%          | 276,485      | 56.4%        | 28.2%        | 15.4%     | 43,557                    | 1,102,654                  |              |      |
| May 2023 | 5,086,005        | 6.1%       | 231,182       | 80.79%          | 280,471      | 43.7%        | 34.2%        | 22.1%     | 26,249                    | 1,422,702                  |              |      |
| Apr 2023 | 4,512,643        | -8.6%      | 250,702       | 84.30%          | 241,759      | 42.0%        | 34.5%        | 23.5%     | 23,735                    | 1,756,080                  |              |      |
| Mar 2023 | 18,271,050       | 23.5%      | 794,393       | 74.66%          | 962,890      | 48.3%        | 32.5%        | 19.3%     | 95,964                    | 1,665,346                  |              |      |
| Feb 2023 | 4,771,688        | -31.5%     | 238,584       | 82.15%          | 306,645      | 42.1%        | 36.9%        | 20.9%     | 28,112                    | 1,550,567                  |              |      |
| Jan 2023 | 4,621,559        | -12.3%     | 210,071       | 74.39%          | 285,061      | 48.6%        | 32.4%        | 19.0%     | 24,995                    | 1,466,375                  |              |      |
| Dec 2022 | 7,263,647        | 6.0%       | 345,888       | 54.77%          | 237,551      | 57.4%        | 27.8%        | 14.8%     | 36,188                    | 1,244,135                  |              |      |
| Nov 2022 | 4,057,514        | -3.6%      | 184,432       | 74.05%          | 233,918      | 46.8%        | 35.1%        | 18.2%     | 19,556                    | 1,945,995                  |              |      |
| Oct 2022 | 4,424,959        | 16.2%      | 210,712       | 88.84%          | 305,799      | 40.6%        | 37.1%        | 22.3%     | 19,139                    | 1,745,957                  |              |      |

| Most Active Products (Traded Contracts) |      |           |  |
|---|------|-----------|--|
| EURO STOXX® Banks Futures               | FESB | 3,782,685 |  |
| EURO STOXX® Utilities Futures           | FESU | 13,333    |  |
| EURO STOXX® Real Estate Futures         | FESL | 11,790    |  |
| EURO STOXX® Oil & Gas Futures           | FESE | 9,053     |  |
| EURO STOXX® Insurance Futures           | FESI | 3,802     |  |
| EURO STOXX® Telecommunications Futures  | FEST | 3,687     |  |
| EURO STOXX® Basic Resources Futures     | FESS | 2,763     |  |
| EURO STOXX® Automobiles & Parts Futures | FESA | 2,535     |  |
| EURO STOXX® Health Care Futures         | FESH | 2,004     |  |
| EURO STOXX® Technology Futures          | FESY | 1,987     |  |

| 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 |
| 2023 | 62,351,234       | -13.8%     | 291,361       | 74.74%           | 3,279,717    | 47.5%        | 32.7%        | 19.8%     | 339,756                   | 1,037,370                  |              |      |
| 2022 | 83,644,429       | 22.9%      | 325,465       | 73.34%           | 4,233,946    | 50.3%        | 32.2%        | 17.5%     | 385,518                   | 1,244,272                  |              |      |
| 2021 | 68,085,862       | -27.7%     | 265,960       | 71.54%           | 2,842,202    | 47.6%        | 30.4%        | 22.0%     | 328,265                   | 1,560,575                  |              |      |
| 2020 | 94,127,482       | 13.2%      | 369,127       | 75.76%           | 2,676,128    | 41.1%        | 33.7%        | 25.2%     | 334,978                   | 1,674,500                  |              |      |
| 2019 | 83,175,525       | 10.9%      | 328,757       | 68.93%           | 2,156,288    | 41.9%        | 31.2%        | 27.0%     | 398,974                   | 2,258,686                  |              |      |

Eurex Monthly Statistics    October 2023



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

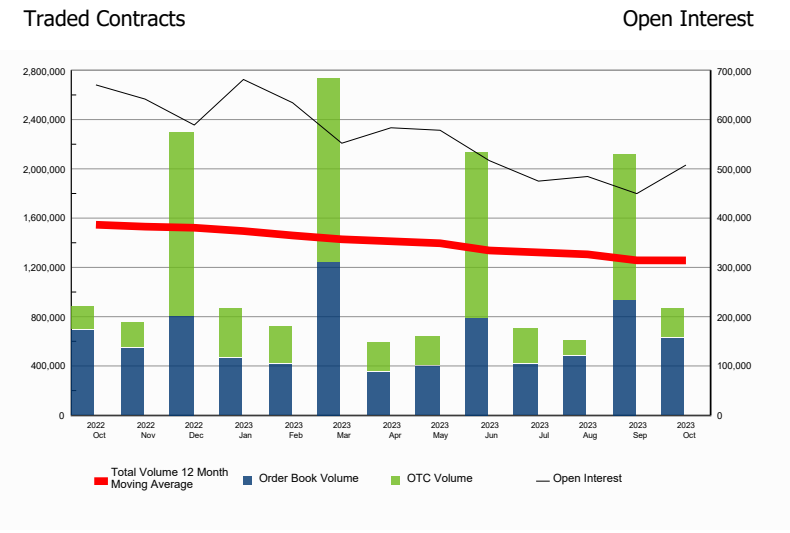
Number of Products 23  
Number of Series 69  
Launched Products per Month 0

Volume Development Trend

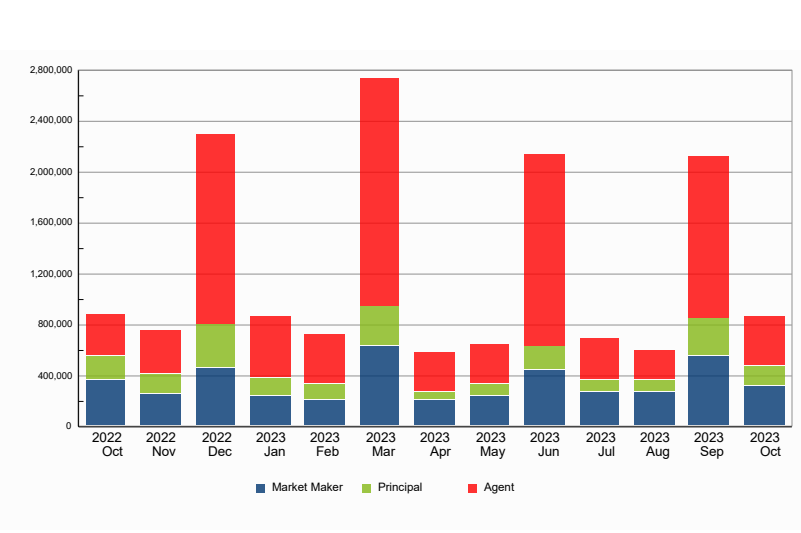
MoM Change ↓      YTM/YTM prev. Year ←

↓ < -25%   ← >=-25% and < 0%   → >=0% and <=25%   ↗ > 25%

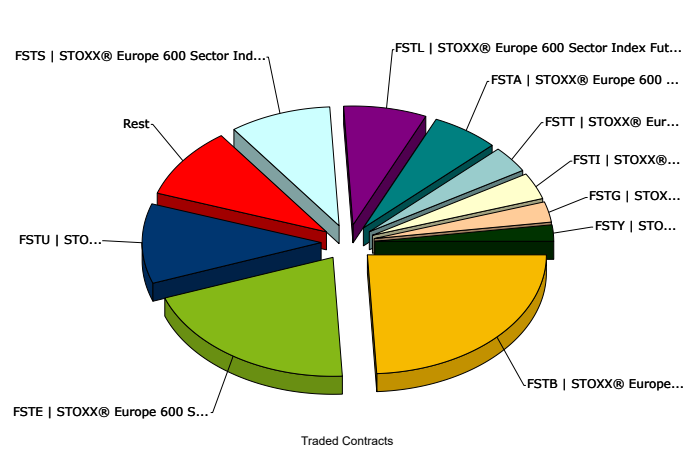
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 873,684          |  | -1.1%      | 39,713        | 71.31%          | 182,438      | 46.2%        | 35.8%        | 18.0%     | 15,415                    | 507,661                    |              |      |
| Sep 2023 | 2,123,053        |  | -21.5%     | 101,098       | 43.68%          | 174,377      | 59.5%        | 26.0%        | 14.5%     | 38,843                    | 449,700                    |              |      |
| Aug 2023 | 603,007          |  | -23.9%     | 26,218        | 80.17%          | 124,579      | 38.0%        | 45.2%        | 16.7%     | 11,561                    | 484,477                    |              |      |
| Jul 2023 | 702,584          |  | -21.0%     | 33,456        | 58.84%          | 113,007      | 47.4%        | 38.2%        | 14.3%     | 12,579                    | 475,076                    |              |      |
| Jun 2023 | 2,143,460        |  | -24.8%     | 97,430        | 36.52%          | 123,689      | 70.5%        | 20.6%        | 8.8%      | 38,061                    | 516,748                    |              |      |
| May 2023 | 642,654          |  | -23.0%     | 29,212        | 61.87%          | 105,115      | 48.6%        | 37.7%        | 13.7%     | 10,901                    | 578,278                    |              |      |
| Apr 2023 | 593,852          |  | -24.3%     | 32,992        | 57.71%          | 83,455       | 54.3%        | 34.2%        | 11.5%     | 10,262                    | 583,347                    |              |      |
| Mar 2023 | 2,733,709        |  | -12.1%     | 118,857       | 45.40%          | 241,554      | 65.4%        | 23.2%        | 11.3%     | 47,983                    | 552,043                    |              |      |
| Feb 2023 | 725,854          |  | -37.1%     | 36,293        | 57.47%          | 130,466      | 54.3%        | 28.6%        | 17.1%     | 14,672                    | 634,117                    |              |      |
| Jan 2023 | 870,842          |  | -27.1%     | 39,584        | 53.80%          | 148,862      | 56.4%        | 28.6%        | 15.0%     | 14,873                    | 681,354                    |              |      |
| Dec 2022 | 2,304,853        |  | -4.4%      | 109,755       | 34.71%          | 137,136      | 65.1%        | 19.8%        | 15.0%     | 40,803                    | 588,922                    |              |      |
| Nov 2022 | 761,302          |  | -19.5%     | 34,605        | 70.63%          | 159,821      | 46.5%        | 33.7%        | 19.8%     | 13,413                    | 641,554                    |              |      |
| Oct 2022 | 883,555          |  | 4.6%       | 42,074        | 78.04%          | 189,763      | 37.5%        | 41.8%        | 20.7%     | 12,189                    | 670,343                    |              |      |

| Most Active Products (Traded Contracts)               |      |         |
|---|------|---------|
| STOXX® Europe 600 Banks Futures                       | FSTB | 211,894 |
| STOXX® Europe 600 Oil & Gas Futures                   | FSTE | 177,608 |
| STOXX® Europe 600 Utilities Futures                   | FSTU | 94,227  |
| STOXX® Europe 600 Basic Resources Futures             | FSTS | 80,813  |
| STOXX® Europe 600 Real Estate Futures                 | FSTL | 65,268  |
| STOXX® Europe 600 Automobiles & Parts Futures         | FSTA | 52,394  |
| STOXX® Europe 600 Telecommunications Futures          | FSTT | 33,119  |
| STOXX® Europe 600 Insurance Futures                   | FSTI | 31,196  |
| STOXX® Europe 600 Industrial Goods & Services Futures | FSTG | 23,789  |
| STOXX® Europe 600 Technology Futures                  | FSTY | 19,079  |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 12,012,699       |  | -21.0%     | 56,134        | 50.76%           | 1,427,542    | 58.7%        | 28.2%        | 13.1%     | 215,150                   | 507,987                    |              |      |
| 2022 | 18,262,640       |  | 0.0%       | 71,061        | 55.37%           | 2,187,470    | 55.3%        | 29.4%        | 15.3%     | 304,595                   | 588,922                    |              |      |
| 2021 | 18,257,991       |  | 22.5%      | 71,320        | 53.56%           | 2,031,474    | 55.5%        | 27.4%        | 17.2%     | 287,701                   | 614,395                    |              |      |
| 2020 | 14,907,732       |  | 9.5%       | 58,462        | 65.15%           | 1,866,005    | 48.9%        | 32.7%        | 18.4%     | 197,077                   | 596,498                    |              |      |
| 2019 | 13,611,823       |  | -2.3%      | 53,802        | 61.89%           | 1,479,209    | 49.0%        | 34.4%        | 16.6%     | 226,202                   | 418,369                    |              |      |

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

Volume Development Trend

MoM Change

YTM/YTM prev. Year

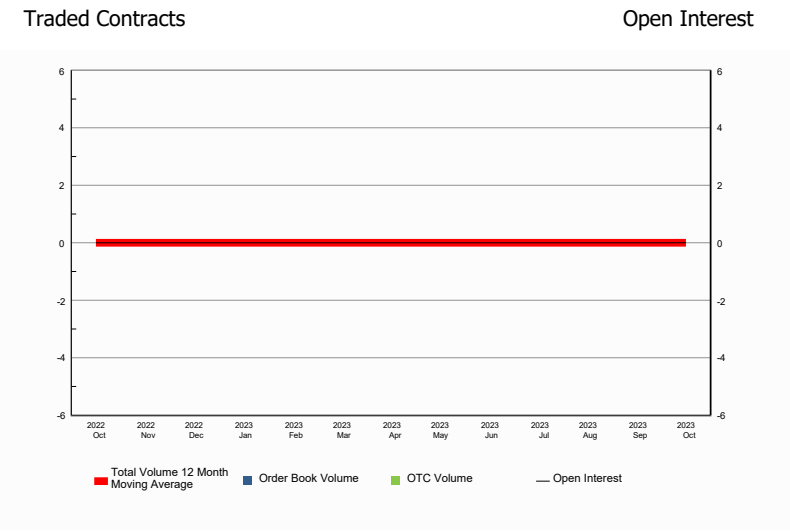
↓ < -25%

↩ >=-25% and < 0%

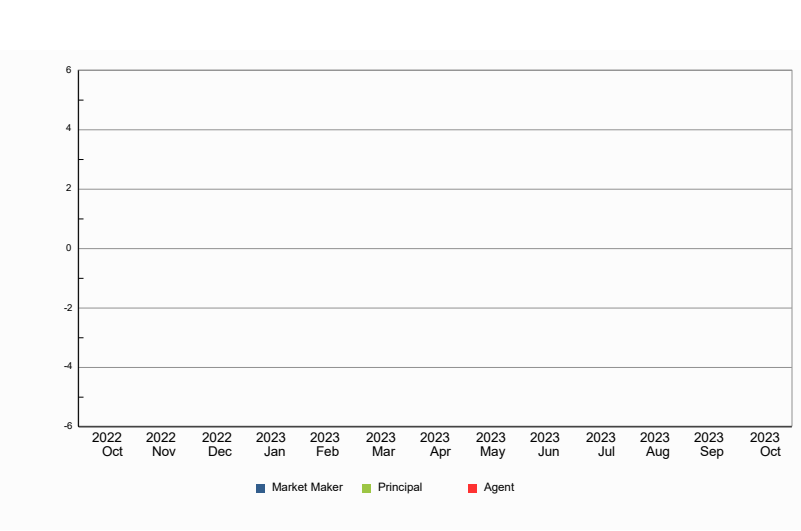
→ >=0% and <=25%

↑ > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



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 Products4

Number of Series21

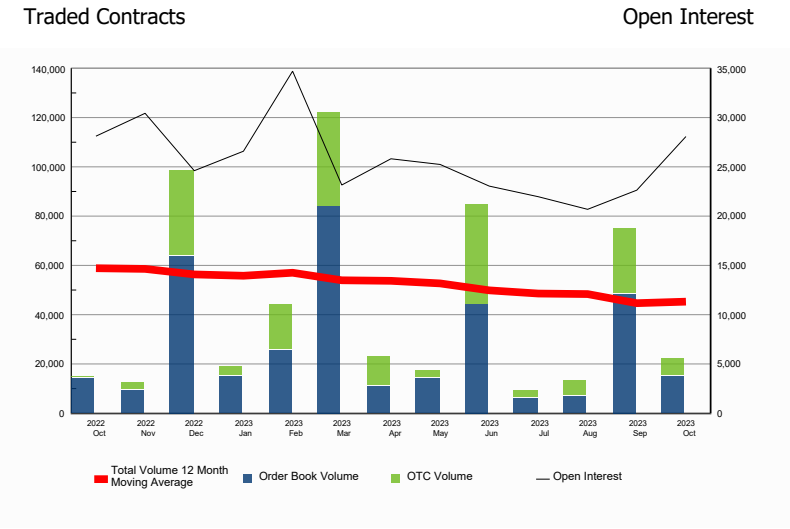
Launched Products per Month0

Volume Development Trend

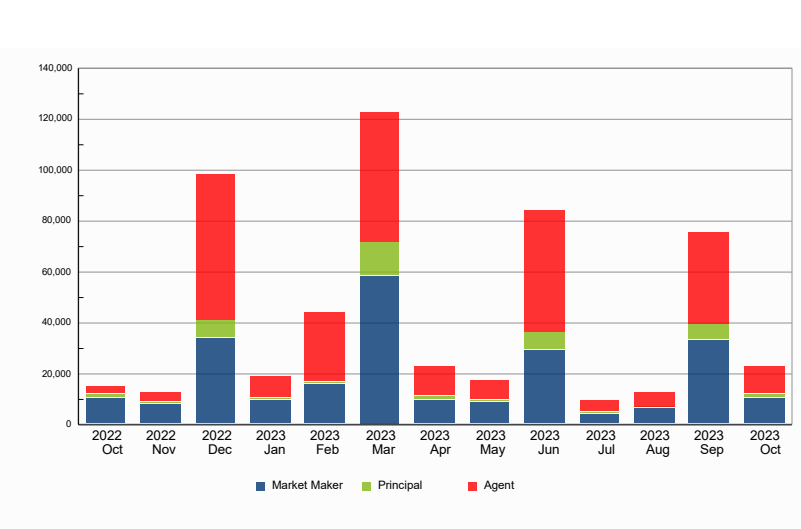
MoM Change ↓      YTM/YTM prev. Year ←

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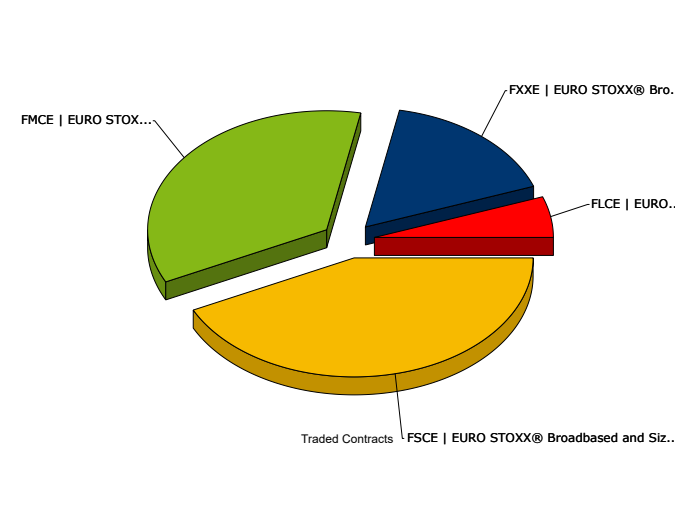
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 22,739           |  | 47.6%      | 1,034         | 65.33%          | 1,360        | 48.1%        | 44.7%        | 7.2%      | 425                       | 28,076                     |              |      |
| Sep 2023 | 75,407           |  | -37.0%     | 3,591         | 63.60%          | 1,867        | 47.5%        | 44.1%        | 8.3%      | 1,558                     | 22,633                     |              |      |
| Aug 2023 | 13,103           |  | -16.2%     | 570           | 51.73%          | 778          | 47.0%        | 49.3%        | 3.7%      | 284                       | 20,688                     |              |      |
| Jul 2023 | 9,322            |  | -62.6%     | 444           | 67.41%          | 1,022        | 48.4%        | 47.2%        | 4.5%      | 192                       | 21,965                     |              |      |
| Jun 2023 | 84,483           |  | -28.5%     | 3,840         | 52.80%          | 2,267        | 56.8%        | 34.7%        | 8.5%      | 1,734                     | 23,045                     |              |      |
| May 2023 | 17,188           |  | -42.4%     | 781           | 82.05%          | 1,921        | 43.7%        | 53.4%        | 2.8%      | 326                       | 25,242                     |              |      |
| Apr 2023 | 23,286           |  | -10.3%     | 1,294         | 48.73%          | 1,549        | 50.0%        | 42.3%        | 7.7%      | 488                       | 25,818                     |              |      |
| Mar 2023 | 122,615          |  | -23.0%     | 5,331         | 68.36%          | 3,439        | 41.6%        | 47.9%        | 10.5%     | 2,568                     | 23,157                     |              |      |
| Feb 2023 | 44,232           |  | 49.1%      | 2,212         | 58.01%          | 2,722        | 61.4%        | 35.4%        | 3.2%      | 964                       | 34,706                     |              |      |
| Jan 2023 | 19,462           |  | -24.7%     | 885           | 79.23%          | 2,500        | 45.0%        | 51.0%        | 4.0%      | 386                       | 26,586                     |              |      |
| Dec 2022 | 98,596           |  | -21.5%     | 4,695         | 64.36%          | 4,336        | 58.1%        | 34.4%        | 7.5%      | 1,901                     | 24,609                     |              |      |
| Nov 2022 | 12,965           |  | -20.0%     | 589           | 74.23%          | 1,253        | 31.0%        | 62.8%        | 6.2%      | 245                       | 30,434                     |              |      |
| Oct 2022 | 15,402           |  | -45.3%     | 733           | 90.46%          | 1,187        | 19.8%        | 70.4%        | 9.8%      | 264                       | 28,113                     |              |      |

| Most Active Products (Traded Contracts) |      |       |
|---|------|-------|
| Euro STOXX® Small                       | FSCE | 9,696 |
| Euro STOXX® Mid                         | FMCE | 8,058 |
| Euro STOXX®                             | FXXE | 3,712 |
| Euro STOXX® Large                       | FLCE | 1,273 |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 431,837          |  | -23.5%     | 2,018         | 62.72%           | 19,425       | 49.0%        | 43.3%        | 7.7%      | 8,925                     | 28,076                     |              |      |
| 2022 | 676,017          |  | -6.5%      | 2,630         | 68.84%           | 33,763       | 46.0%        | 46.4%        | 7.6%      | 13,184                    | 24,609                     |              |      |
| 2021 | 722,983          |  | -20.2%     | 2,824         | 52.64%           | 40,382       | 50.8%        | 39.1%        | 10.1%     | 16,342                    | 31,118                     |              |      |
| 2020 | 906,082          |  | 3.2%       | 3,553         | 52.08%           | 41,840       | 55.1%        | 37.4%        | 7.5%      | 15,306                    | 39,094                     |              |      |
| 2019 | 877,768          |  | -19.6%     | 3,469         | 55.48%           | 32,459       | 52.5%        | 41.4%        | 6.0%      | 16,006                    | 41,582                     |              |      |



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

Number of Products7

Number of Series38

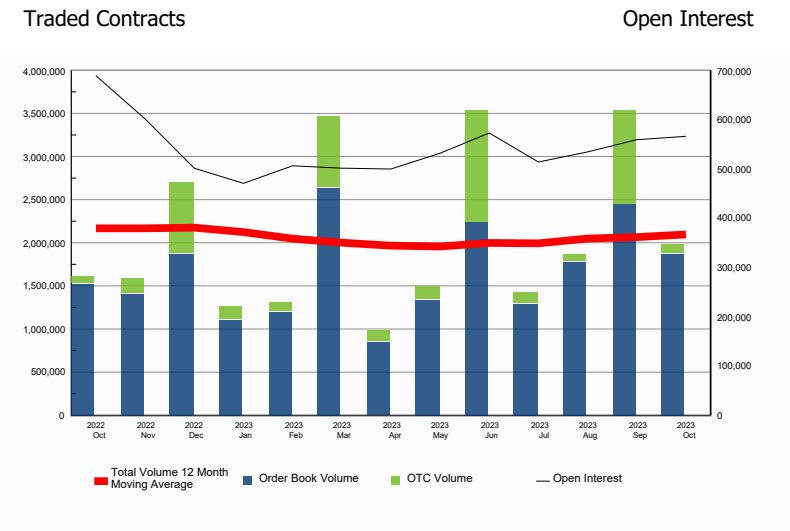
Launched Products per Month0

Volume Development Trend

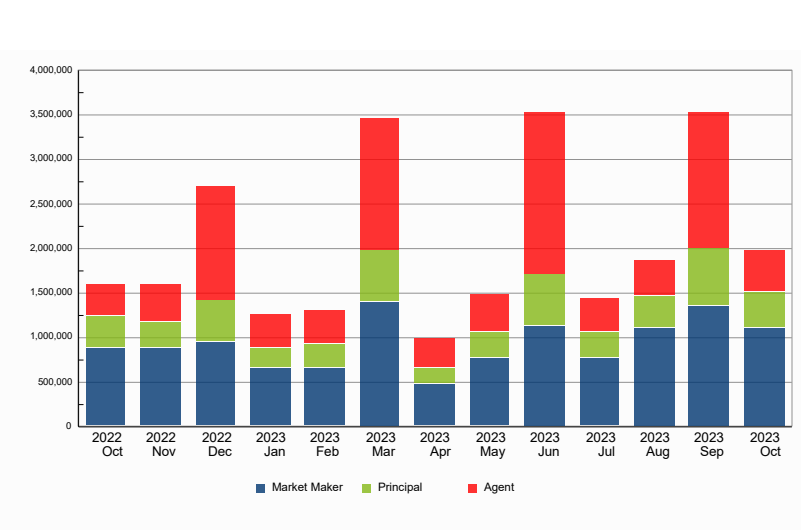
MoM Change ↓      YTM/YTM prev. Year ←

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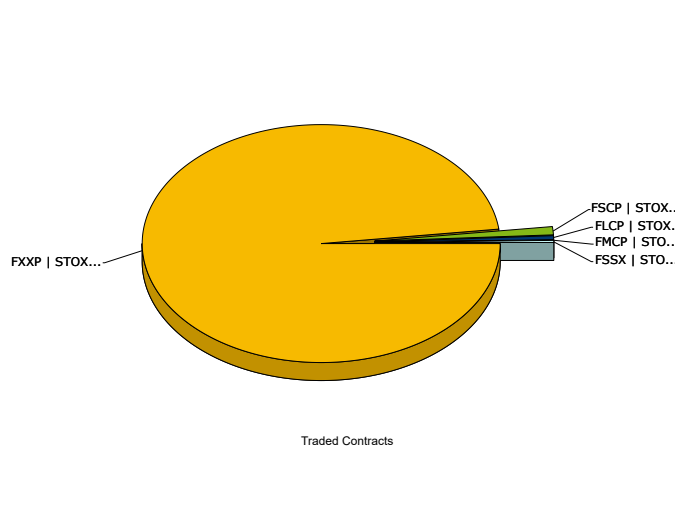
Traded Contracts & Open Interest



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 |
| Oct 2023 | 1,974,974        | 23.0%      | 89,772        | 94.21%          | 268,287      | 23.1%        | 55.9%        | 21.0%     | 43,653                    | 565,994                    |              |      |
| Sep 2023 | 3,527,576        | 6.1%       | 167,980       | 69.08%          | 281,510      | 43.4%        | 38.3%        | 18.2%     | 79,521                    | 559,092                    |              |      |
| Aug 2023 | 1,860,183        | 55.6%      | 80,878        | 95.24%          | 230,010      | 21.7%        | 59.0%        | 19.3%     | 42,444                    | 534,398                    |              |      |
| Jul 2023 | 1,438,503        | -3.6%      | 68,500        | 90.08%          | 171,066      | 26.2%        | 53.0%        | 20.8%     | 33,120                    | 513,878                    |              |      |
| Jun 2023 | 3,537,609        | 16.3%      | 160,800       | 63.32%          | 223,928      | 51.8%        | 32.1%        | 16.0%     | 80,600                    | 572,725                    |              |      |
| May 2023 | 1,492,875        | -7.2%      | 67,858        | 89.13%          | 201,268      | 28.4%        | 51.7%        | 19.9%     | 34,331                    | 531,751                    |              |      |
| Apr 2023 | 984,288          | -29.6%     | 54,683        | 85.43%          | 144,333      | 33.6%        | 49.3%        | 17.1%     | 22,516                    | 499,637                    |              |      |
| Mar 2023 | 3,471,320        | -13.9%     | 150,927       | 76.10%          | 394,673      | 43.1%        | 40.1%        | 16.8%     | 76,204                    | 501,338                    |              |      |
| Feb 2023 | 1,319,697        | -41.0%     | 65,985        | 90.63%          | 201,730      | 29.7%        | 49.8%        | 20.5%     | 30,244                    | 506,193                    |              |      |
| Jan 2023 | 1,257,238        | -32.8%     | 57,147        | 86.82%          | 179,969      | 30.0%        | 52.1%        | 17.9%     | 28,031                    | 470,591                    |              |      |
| Dec 2022 | 2,697,101        | 3.6%       | 128,433       | 68.99%          | 204,832      | 47.6%        | 35.1%        | 17.3%     | 57,976                    | 501,274                    |              |      |
| Nov 2022 | 1,594,205        | 0.3%       | 72,464        | 88.07%          | 213,205      | 26.4%        | 55.9%        | 17.7%     | 34,025                    | 601,305                    |              |      |
| Oct 2022 | 1,605,181        | 25.2%      | 76,437        | 94.11%          | 242,334      | 23.2%        | 54.9%        | 21.9%     | 31,772                    | 689,054                    |              |      |

| Most Active Products (Traded Contracts) |      |           |
|---|------|-----------|
| STOXX® Europe 600                       | FXXP | 1,938,077 |
| STOXX® Europe Small 200                 | FSCP | 20,991    |
| STOXX® Europe Large 200                 | FLCP | 8,674     |
| STOXX® Europe Mid 200                   | FMCP | 4,029     |
| EURO STOXX 50 ESG                       | FSSX | 3,203     |

| 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 |
| 2023 | 20,864,263       | -4.3%      | 97,497        | 80.07%           | 2,296,774    | 36.5%        | 45.1%        | 18.3%     | 470,663                   | 565,994                    |              |      |
| 2022 | 26,101,818       | 25.3%      | 101,563       | 81.53%           | 3,240,612    | 34.6%        | 45.3%        | 20.1%     | 558,057                   | 501,274                    |              |      |
| 2021 | 20,832,072       | -14.5%     | 81,375        | 79.99%           | 2,446,082    | 36.1%        | 46.5%        | 17.4%     | 464,966                   | 396,132                    |              |      |
| 2020 | 24,351,573       | 22.2%      | 95,496        | 81.08%           | 3,454,634    | 34.4%        | 44.6%        | 21.0%     | 434,385                   | 454,474                    |              |      |
| 2019 | 19,920,775       | 13.2%      | 78,738        | 73.35%           | 1,731,429    | 35.1%        | 42.3%        | 22.6%     | 379,422                   | 518,047                    |              |      |

Eurex Monthly Statistics    October 2023



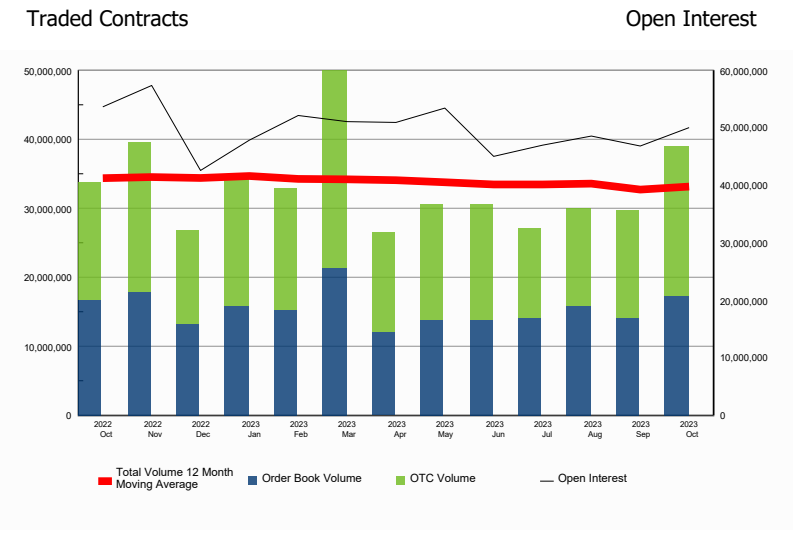
Equity Index Derivatives :: Equity Index Options

Number of Products 117  
Number of Series 77,168  
Launched Products per Month 2

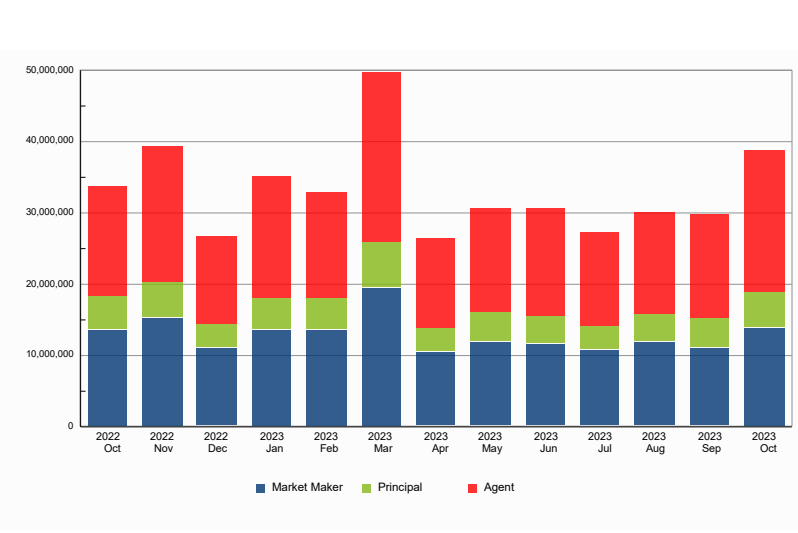
Volume Development Trend

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

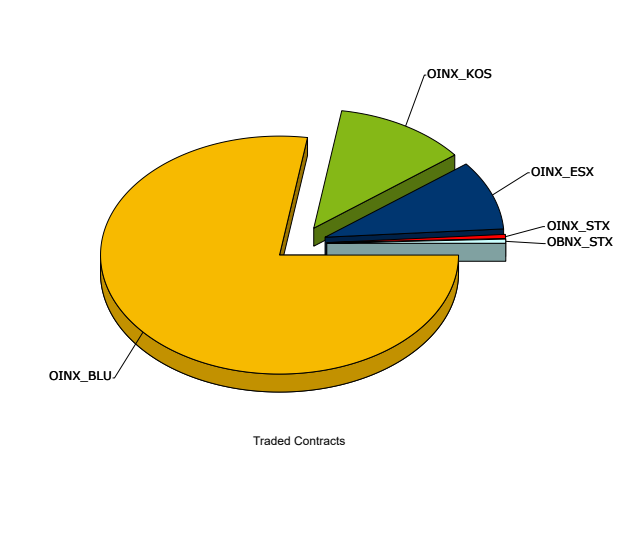
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



| Month    | Traded Contracts |            |               |                 | No of Trades | Market 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   |
| Oct 2023 | 38,903,132       | 15.6%      | 1,768,324     | 44.05%          | 1,718,822    | 51.6%        | 35.2%        | 13.1%     | 1,559,286                 | 50,028,625                 | 37.44%       | 62.56% |
| Sep 2023 | 29,795,728       | -25.8%     | 1,418,844     | 47.26%          | 1,219,058    | 48.7%        | 37.4%        | 13.8%     | 1,238,388                 | 46,828,316                 | 36.16%       | 63.84% |
| Aug 2023 | 30,033,721       | 5.0%       | 1,305,814     | 52.32%          | 1,626,967    | 47.4%        | 39.6%        | 13.0%     | 1,287,030                 | 48,561,033                 | 38.35%       | 61.65% |
| Jul 2023 | 27,190,579       | 0.1%       | 1,294,789     | 51.70%          | 1,342,905    | 48.5%        | 39.2%        | 12.3%     | 1,160,710                 | 46,973,449                 | 39.63%       | 60.37% |
| Jun 2023 | 30,625,453       | -11.1%     | 1,392,066     | 45.31%          | 1,283,931    | 48.9%        | 38.2%        | 12.9%     | 1,240,523                 | 45,026,187                 | 36.24%       | 63.76% |
| May 2023 | 30,627,610       | -10.5%     | 1,392,164     | 45.37%          | 1,253,932    | 47.7%        | 38.8%        | 13.4%     | 1,185,014                 | 53,425,973                 | 34.93%       | 65.07% |
| Apr 2023 | 26,396,386       | -5.4%      | 1,466,466     | 45.09%          | 1,099,004    | 47.1%        | 39.2%        | 13.7%     | 1,019,016                 | 50,931,516                 | 37.51%       | 62.49% |
| Mar 2023 | 49,898,516       | -1.4%      | 2,169,501     | 42.55%          | 1,791,945    | 47.8%        | 38.8%        | 13.4%     | 1,668,951                 | 51,067,486                 | 40.50%       | 59.50% |
| Feb 2023 | 32,959,445       | -13.3%     | 1,647,972     | 46.02%          | 1,519,431    | 45.1%        | 40.8%        | 14.1%     | 1,273,952                 | 52,139,002                 | 35.40%       | 64.60% |
| Jan 2023 | 35,038,227       | 10.8%      | 1,592,647     | 45.15%          | 1,643,495    | 48.6%        | 38.6%        | 12.8%     | 1,306,044                 | 47,850,396                 | 40.93%       | 59.07% |
| Dec 2022 | 26,797,227       | -5.6%      | 1,276,058     | 49.00%          | 1,437,955    | 46.5%        | 41.6%        | 11.9%     | 982,897                   | 42,576,141                 | 38.12%       | 61.88% |
| Nov 2022 | 39,466,708       | 5.1%       | 1,793,941     | 44.90%          | 1,846,950    | 48.7%        | 38.8%        | 12.5%     | 1,436,987                 | 57,358,592                 | 39.97%       | 60.03% |
| Oct 2022 | 33,656,787       | 15.7%      | 1,602,704     | 49.37%          | 1,879,027    | 45.9%        | 39.9%        | 14.2%     | 1,160,718                 | 53,642,617                 | 42.65%       | 57.35% |

| Most Active Products (Traded Contracts) |      |            |
|---|------|------------|
| EURO STOXX 50® Index Options            | OESX | 27,718,682 |
| EURO STOXX® Banks Options               | OESB | 3,617,714  |
| KOSPI 200                               | OKS2 | 1,996,917  |
| DAX® Options                            | ODAX | 1,715,076  |
| DAILY FUT. ON KOSPI 200 WEEK 3 OPTION   | OKW3 | 563,461    |
| DAILY FUT. ON KOSPI 200 WEEK 4 OPTION   | OKW4 | 547,969    |
| DAILY FUT. ON KOSPI 200 WEEK 1 OPTION   | OKW1 | 398,280    |
| KOSPI 200 MONDAY WEEK 5 OPTION          | OKM5 | 343,782    |
| SMI® Options                            | OSMI | 338,375    |
| KOSPI 200 MONDAY WEEK 4 OPTION          | OKM4 | 287,046    |

| 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   |
| 2023 | 331,468,797      | -4.3%      | 1,548,920     | 46.12%           | 14,499,490   | 48.2%        | 38.5%        | 13.3%     | 12,938,914                | 50,407,133                 | 37.88%       | 62.12% |
| 2022 | 412,667,137      | 16.2%      | 1,605,709     | 45.32%           | 18,924,254   | 48.2%        | 39.3%        | 12.6%     | 14,404,296                | 42,594,494                 | 42.29%       | 57.71% |
| 2021 | 355,236,017      | -19.5%     | 1,387,641     | 42.57%           | 10,464,366   | 43.8%        | 43.0%        | 13.2%     | 12,760,830                | 42,145,170                 | 41.75%       | 58.25% |
| 2020 | 441,396,354      | 2.3%       | 1,730,966     | 43.24%           | 14,495,679   | 37.8%        | 45.6%        | 16.7%     | 13,679,464                | 44,372,629                 | 44.87%       | 55.13% |
| 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% |

Eurex Monthly Statistics    October 2023



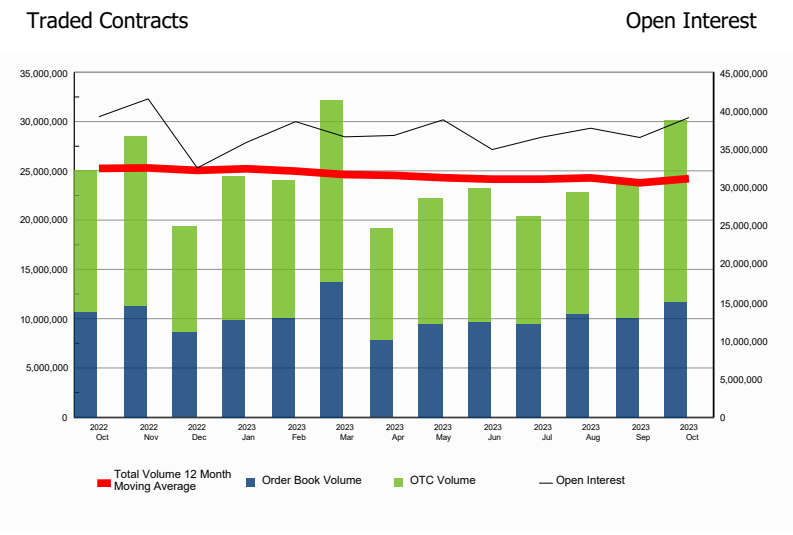
Equity Index Derivatives :: Equity Index Options :: Equity Index Options

Number of Products 49  
Number of Series 46,909  
Launched Products per Month 2

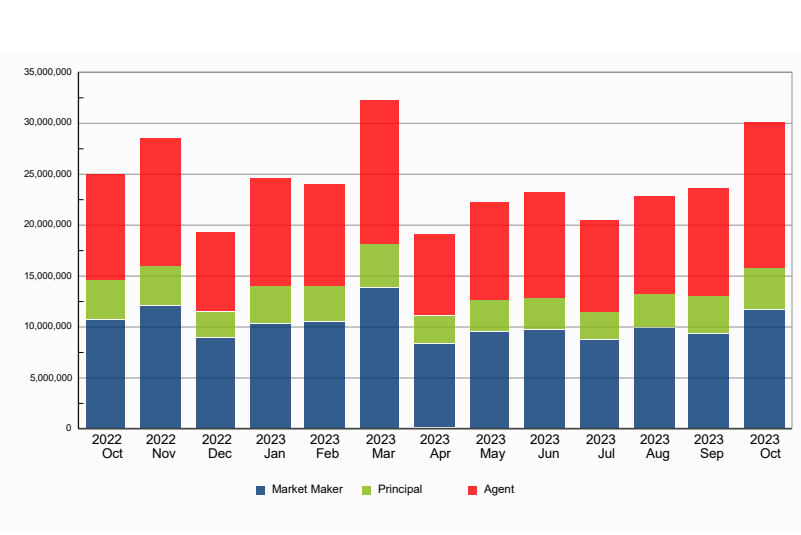
Volume Development Trend

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

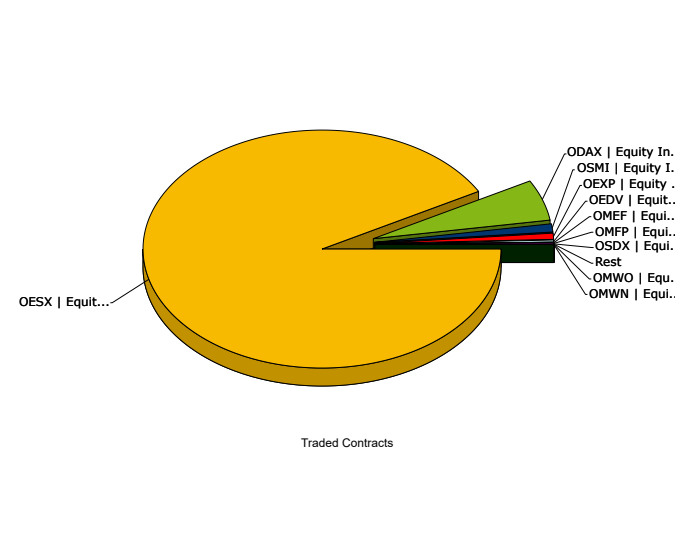
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 30,188,509       | 20.3%      | 1,372,205     | 38.52%          | 342,993      | 47.7%        | 38.3%        | 14.0%     | 1,272,128                 | 39,094,897                 | 35.57%       | 64.43% |
| Sep 2023 | 23,652,775       | -20.3%     | 1,126,323     | 42.38%          | 299,969      | 45.1%        | 39.7%        | 15.2%     | 1,035,840                 | 36,492,381                 | 34.56%       | 65.44% |
| Aug 2023 | 22,767,614       | 7.3%       | 989,896       | 46.14%          | 314,906      | 42.2%        | 43.5%        | 14.3%     | 1,008,154                 | 37,703,348                 | 35.78%       | 64.22% |
| Jul 2023 | 20,424,366       | 0.2%       | 972,589       | 45.80%          | 306,305      | 44.0%        | 43.1%        | 12.8%     | 907,241                   | 36,521,907                 | 37.54%       | 62.46% |
| Jun 2023 | 23,288,282       | -7.2%      | 1,058,558     | 41.50%          | 322,357      | 45.2%        | 41.3%        | 13.5%     | 1,020,701                 | 34,919,832                 | 31.39%       | 68.61% |
| May 2023 | 22,269,612       | -11.3%     | 1,012,255     | 42.29%          | 321,135      | 43.0%        | 42.7%        | 14.4%     | 972,809                   | 38,800,054                 | 29.83%       | 70.17% |
| Apr 2023 | 19,161,565       | -4.9%      | 1,064,531     | 41.30%          | 242,012      | 42.1%        | 43.1%        | 14.7%     | 836,472                   | 36,760,678                 | 30.90%       | 69.10% |
| Mar 2023 | 32,195,834       | -11.6%     | 1,399,819     | 42.88%          | 421,566      | 43.4%        | 42.9%        | 13.7%     | 1,357,112                 | 36,576,735                 | 32.40%       | 67.60% |
| Feb 2023 | 24,058,515       | -10.7%     | 1,202,926     | 41.95%          | 298,328      | 41.4%        | 43.9%        | 14.7%     | 1,020,968                 | 38,563,818                 | 30.02%       | 69.98% |
| Jan 2023 | 24,562,224       | 8.7%       | 1,116,465     | 40.49%          | 307,322      | 43.3%        | 42.1%        | 14.5%     | 1,018,242                 | 35,847,871                 | 35.41%       | 64.59% |
| Dec 2022 | 19,323,030       | -13.4%     | 920,144       | 44.98%          | 277,026      | 40.6%        | 45.9%        | 13.4%     | 762,535                   | 32,520,277                 | 34.36%       | 65.64% |
| Nov 2022 | 28,615,594       | 2.2%       | 1,300,709     | 39.33%          | 311,817      | 44.1%        | 42.0%        | 13.9%     | 1,121,427                 | 41,534,130                 | 35.80%       | 64.20% |
| Oct 2022 | 25,096,305       | 13.0%      | 1,195,062     | 42.52%          | 303,684      | 42.0%        | 42.3%        | 15.7%     | 893,465                   | 39,202,979                 | 39.28%       | 60.72% |

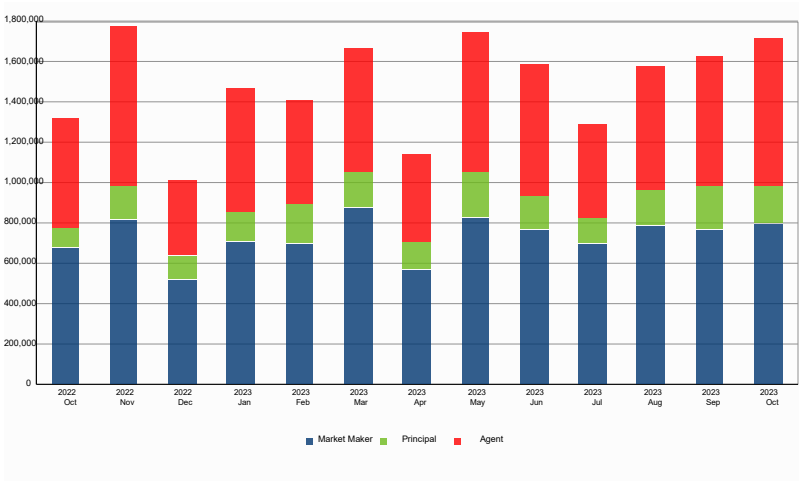
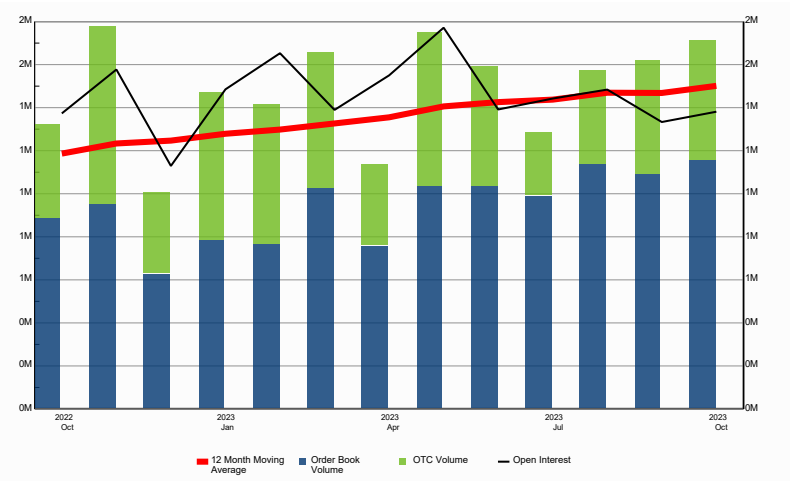
| Most Active Products (Traded Contracts)      |      |            |
|--|------|------------|
| EURO STOXX 50® Index Options                 | OESX | 27,718,682 |
| DAX® Options                                 | ODAX | 1,715,076  |
| SMI® Options                                 | OSMI | 338,375    |
| EURO STOXX 50                                | OEXP | 272,825    |
| EURO STOXX® Select Dividend 30 Index Options | OEDV | 68,050     |
| MSCI EM                                      | OMEF | 27,676     |
| Options on MSCI EAFE (USD, Price)            | OMFP | 19,600     |
| DAX 50 ESG                                   | OSDX | 9,844      |
| MSCI World                                   | OMWO | 5,040      |
| MSCI World                                   | OMWN | 4,000      |

| Year | Traded Contracts |            |               |                  | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |        |
|------|------------------|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|--------|
|      | Total            | YoY Change | Daily Average | Order Book Share |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts   |
| 2023 | 242,569,296      | -4.0%      | 1,133,501     | 42.20%           | 3,176,893    | 43.9%        | 42.0%        | 14.2%     | 10,449,667                | 39,472,076                 | 33.37%       | 66.63% |
| 2022 | 300,557,020      | 8.8%       | 1,169,483     | 41.10%           | 3,757,386    | 43.1%        | 42.8%        | 14.1%     | 11,501,216                | 32,531,843                 | 36.91%       | 63.09% |
| 2021 | 276,306,365      | -21.6%     | 1,079,322     | 43.17%           | 3,220,986    | 38.7%        | 46.9%        | 14.4%     | 11,141,914                | 32,121,879                 | 34.86%       | 65.14% |
| 2020 | 352,336,594      | 5.0%       | 1,381,712     | 43.44%           | 3,714,433    | 33.3%        | 49.5%        | 17.1%     | 11,997,726                | 33,701,658                 | 39.73%       | 60.27% |
| 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% |

# Eurex Monthly Statistics    October 2023

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

Number of Series2,972



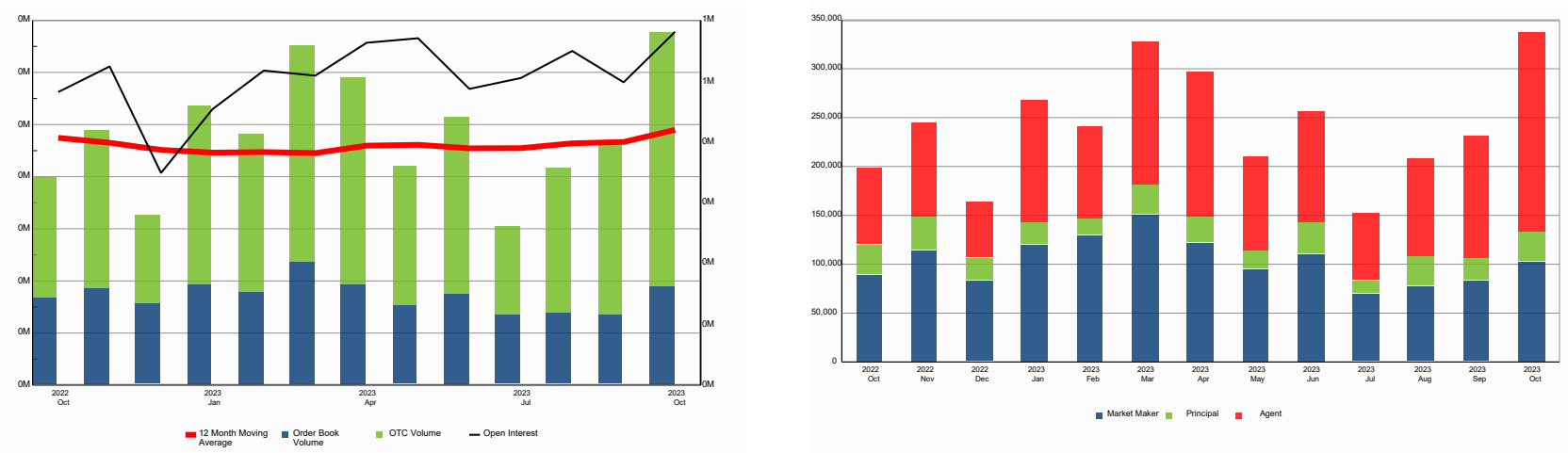
| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |        |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|--------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts   |
| Oct 2023 | 1,715,076        |  | 30.0%      | 77,958        | 67.40%          | 91,027       | 42.7%        | 46.3%        | 11.1%     | 127,666                   | 1,381,233                  | 35.57%       | 64.43% |
| Sep 2023 | 1,622,485        |  | -0.8%      | 77,261        | 67.26%          | 81,004       | 39.3%        | 47.0%        | 13.7%     | 124,228                   | 1,333,267                  | 38.92%       | 61.08% |
| Aug 2023 | 1,575,045        |  | 32.3%      | 68,480        | 72.25%          | 84,254       | 38.6%        | 49.8%        | 11.6%     | 122,821                   | 1,483,938                  | 39.23%       | 60.77% |
| Jul 2023 | 1,290,913        |  | 12.2%      | 61,472        | 76.67%          | 77,881       | 36.6%        | 53.6%        | 9.9%      | 101,563                   | 1,442,354                  | 43.53%       | 56.47% |
| Jun 2023 | 1,591,887        |  | 17.6%      | 72,359        | 65.20%          | 83,207       | 41.5%        | 47.9%        | 10.5%     | 122,957                   | 1,391,477                  | 37.11%       | 62.89% |
| May 2023 | 1,748,189        |  | 53.5%      | 79,463        | 59.40%          | 78,413       | 40.1%        | 46.9%        | 13.1%     | 133,261                   | 1,771,388                  | 33.55%       | 66.45% |
| Apr 2023 | 1,140,292        |  | 42.7%      | 63,350        | 66.49%          | 49,786       | 38.0%        | 50.0%        | 11.9%     | 86,119                    | 1,549,931                  | 35.21%       | 64.79% |
| Mar 2023 | 1,662,002        |  | 25.9%      | 72,261        | 61.78%          | 72,170       | 36.6%        | 52.8%        | 10.6%     | 121,614                   | 1,389,525                  | 34.14%       | 65.86% |
| Feb 2023 | 1,412,484        |  | 19.7%      | 70,624        | 54.37%          | 51,108       | 36.7%        | 49.5%        | 13.8%     | 104,136                   | 1,652,955                  | 35.53%       | 64.47% |
| Jan 2023 | 1,469,511        |  | 35.2%      | 66,796        | 53.09%          | 55,594       | 41.6%        | 48.0%        | 10.4%     | 104,511                   | 1,485,001                  | 36.63%       | 63.37% |
| Dec 2022 | 1,010,550        |  | 18.7%      | 48,121        | 61.77%          | 45,672       | 37.2%        | 51.2%        | 11.7%     | 68,382                    | 1,129,335                  | 31.71%       | 68.29% |
| Nov 2022 | 1,776,521        |  | 46.6%      | 80,751        | 53.82%          | 60,615       | 44.8%        | 46.0%        | 9.3%      | 119,865                   | 1,577,144                  | 36.68%       | 63.32% |
| Oct 2022 | 1,319,115        |  | 34.6%      | 62,815        | 67.40%          | 61,028       | 41.1%        | 51.1%        | 7.7%      | 81,785                    | 1,373,291                  | 39.44%       | 60.56% |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |        |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|--------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts   |
| 2023 | 15,227,884       |  | 25.1%      | 71,158        | 64.25%           | 724,444      | 39.3%        | 49.0%        | 11.7%     | 1,148,876                 | 1,381,233                  | 36.83%       | 63.17% |
| 2022 | 14,962,767       |  | 0.0%       | 58,221        | 64.12%           | 674,199      | 41.7%        | 47.3%        | 11.0%     | 1,001,927                 | 1,129,335                  | 36.46%       | 63.54% |
| 2021 | 13,639,935       |  | 0.0%       | 53,281        | 67.18%           | 597,625      | 37.3%        | 51.3%        | 11.4%     | 980,267                   | 796,096                    | 35.70%       | 64.30% |
| 2020 | 23,731,926       |  | 0.0%       | 93,066        | 72.39%           | 854,540      | 29.8%        | 58.7%        | 11.6%     | 1,409,654                 | 1,255,914                  | 42.09%       | 57.91% |
| 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% |

# Eurex Monthly Statistics    October 2023

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

Number of Series2,092



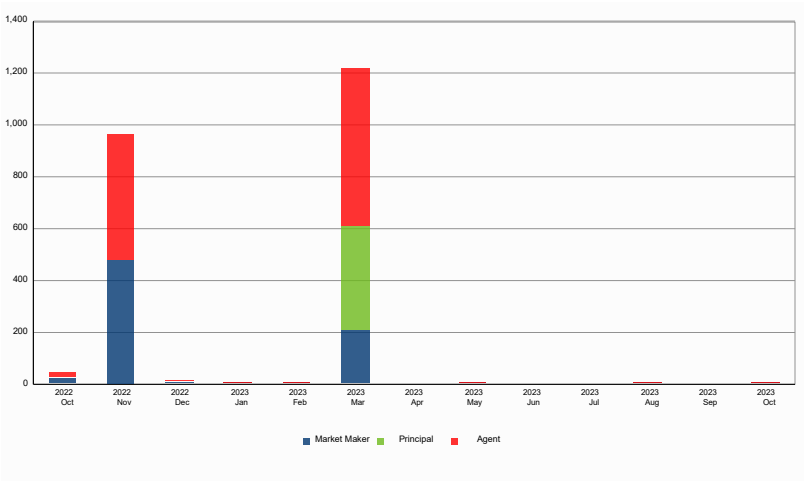
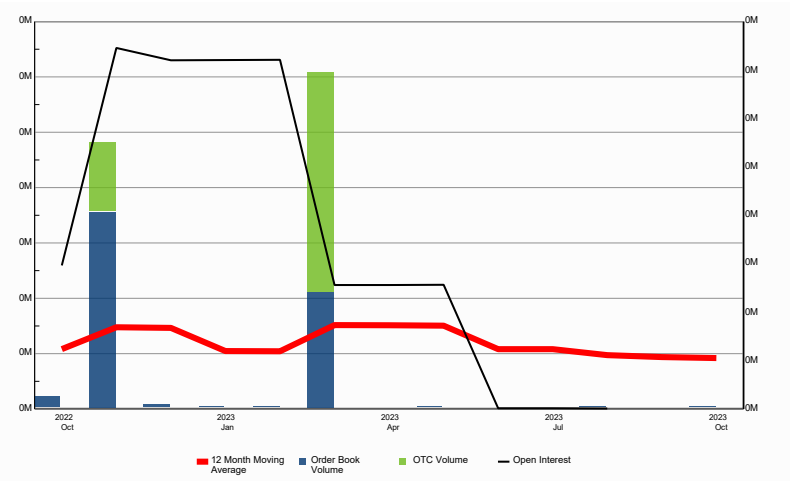
| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |        |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|--------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts   |
| Oct 2023 | 338,375          |  | 70.1%      | 15,381        | 27.91%          | 4,626        | 60.5%        | 30.3%        | 9.2%      | 37,258                    | 580,959                    | 48.82%       | 51.18% |
| Sep 2023 | 230,712          |  | 7.2%       | 10,986        | 29.05%          | 3,470        | 54.2%        | 35.7%        | 10.1%     | 25,999                    | 498,065                    | 42.79%       | 57.21% |
| Aug 2023 | 208,134          |  | 36.4%      | 9,049         | 33.08%          | 3,739        | 47.9%        | 37.4%        | 14.7%     | 23,296                    | 549,555                    | 44.82%       | 55.18% |
| Jul 2023 | 153,340          |  | 1.2%       | 7,302         | 43.83%          | 3,994        | 45.6%        | 45.4%        | 9.0%      | 17,604                    | 505,045                    | 56.02%       | 43.98% |
| Jun 2023 | 257,447          |  | -13.5%     | 11,702        | 34.05%          | 4,815        | 44.3%        | 42.8%        | 12.9%     | 29,228                    | 487,206                    | 45.33%       | 54.67% |
| May 2023 | 209,767          |  | 4.7%       | 9,535         | 36.71%          | 5,046        | 45.5%        | 45.4%        | 9.1%      | 23,903                    | 570,495                    | 42.86%       | 57.14% |
| Apr 2023 | 296,151          |  | 41.0%      | 16,453        | 32.32%          | 5,558        | 49.7%        | 41.1%        | 9.2%      | 33,132                    | 563,093                    | 47.58%       | 52.42% |
| Mar 2023 | 326,955          |  | -3.7%      | 14,215        | 36.28%          | 7,330        | 44.7%        | 46.3%        | 9.0%      | 34,793                    | 508,982                    | 41.67%       | 58.33% |
| Feb 2023 | 241,263          |  | 2.9%       | 12,063        | 36.65%          | 4,707        | 39.0%        | 53.3%        | 7.7%      | 26,750                    | 517,322                    | 52.24%       | 47.76% |
| Jan 2023 | 268,883          |  | -10.4%     | 12,222        | 35.69%          | 5,780        | 46.8%        | 44.7%        | 8.5%      | 29,077                    | 453,745                    | 43.82%       | 56.18% |
| Dec 2022 | 163,647          |  | -33.5%     | 7,793         | 48.02%          | 4,779        | 34.8%        | 51.2%        | 13.9%     | 17,511                    | 349,026                    | 36.34%       | 63.66% |
| Nov 2022 | 244,289          |  | -18.8%     | 11,104        | 37.86%          | 5,408        | 39.1%        | 46.7%        | 14.3%     | 26,250                    | 524,147                    | 38.78%       | 61.22% |
| Oct 2022 | 198,952          |  | -2.5%      | 9,474         | 41.79%          | 5,794        | 39.5%        | 45.0%        | 15.5%     | 21,052                    | 482,017                    | 43.70%       | 56.30% |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |        |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|--------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts   |
| 2022 | 2,708,077        |  | 0.0%       | 10,537        | 50.97%           | 81,702       | 39.8%        | 51.5%        | 8.6%      | 295,353                   | 349,026                    | 39.58%       | 60.42% |
| 2021 | 3,265,270        |  | 0.0%       | 12,755        | 54.71%           | 95,478       | 38.4%        | 53.3%        | 8.3%      | 334,113                   | 391,985                    | 37.21%       | 62.79% |
| 2020 | 4,435,551        |  | 0.0%       | 17,394        | 68.53%           | 145,712      | 32.6%        | 57.7%        | 9.7%      | 401,512                   | 461,080                    | 36.66%       | 63.34% |
| 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% |

# Eurex Monthly Statistics    October 2023

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

Number of Series530



| Month    | Traded Contracts |            | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |         |
|----------|------------------|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|---------|
|          | Total            | YoY Change |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts    |
| Oct 2023 | 2                | -95.6%     | 0             | 100.00%         | 1            | 50.0%        | 50.0%        | 0.0%      | 0                         | 2                          | 100.00%      |         |
| Sep 2023 |                  | -100.0%    |               |                 |              |              |              |           |                           |                            |              |         |
| Aug 2023 | 1                | -99.6%     | 0             | 100.00%         | 1            | 50.0%        | 50.0%        | 0.0%      | 0                         | 2                          | 100.00%      |         |
| Jul 2023 |                  |            |               |                 |              |              |              |           |                           | 3                          |              |         |
| Jun 2023 |                  | -100.0%    |               |                 |              |              |              |           |                           | 3                          |              |         |
| May 2023 | 3                | -85.7%     | 0             | 100.00%         | 3            | 50.0%        | 50.0%        | 0.0%      | 0                         | 513                        | 66.67%       | 33.33%  |
| Apr 2023 |                  | -100.0%    |               |                 |              |              |              |           |                           | 512                        |              |         |
| Mar 2023 | 1,221            | 1303.4%    | 53            | 34.48%          | 8            | 50.0%        | 17.2%        | 32.8%     | 41                        | 512                        | 18.02%       | 81.98%  |
| Feb 2023 | 4                | -66.7%     | 0             | 100.00%         | 4            | 50.0%        | 50.0%        | 0.0%      | 0                         | 1,442                      | 50.00%       | 50.00%  |
| Jan 2023 | 1                | -99.9%     | 0             | 100.00%         | 1            | 50.0%        | 50.0%        | 0.0%      | 0                         | 1,441                      |              | 100.00% |
| Dec 2022 | 15               | -65.1%     | 1             | 100.00%         | 1            | 50.0%        | 50.0%        | 0.0%      | 1                         | 1,440                      |              | 100.00% |
| Nov 2022 | 962              | 6771.4%    | 44            | 74.01%          | 26           | 50.0%        | 50.0%        | 0.0%      | 34                        | 1,491                      | 25.78%       | 74.22%  |
| Oct 2022 | 45               | 650.0%     | 2             | 100.00%         | 8            | 50.0%        | 50.0%        | 0.0%      | 2                         | 593                        | 62.22%       | 37.78%  |

| 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   |
| 2022 | 3,517            | 0.0%       | 14            | 36.03%           | 99           | 63.9%        | 36.1%        | 0.0%      | 117                       | 1,440                      | 8.50%        | 91.50% |
| 2021 | 2,090            | 0.0%       | 8             | 100.00%          | 53           | 50.0%        | 50.0%        | 0.0%      | 68                        | 522                        | 1.29%        | 98.71% |
| 2020 | 1,364            | 0.0%       | 5             | 63.34%           | 99           | 68.3%        | 31.7%        | 0.0%      | 39                        | 564                        | 5.06%        | 94.94% |
| 2019 | 5,734            | 0.0%       | 23            | 48.55%           | 93           | 49.8%        | 50.2%        | 0.0%      | 159                       | 4,966                      | 1.05%        | 98.95% |

Eurex Monthly Statistics    October 2023



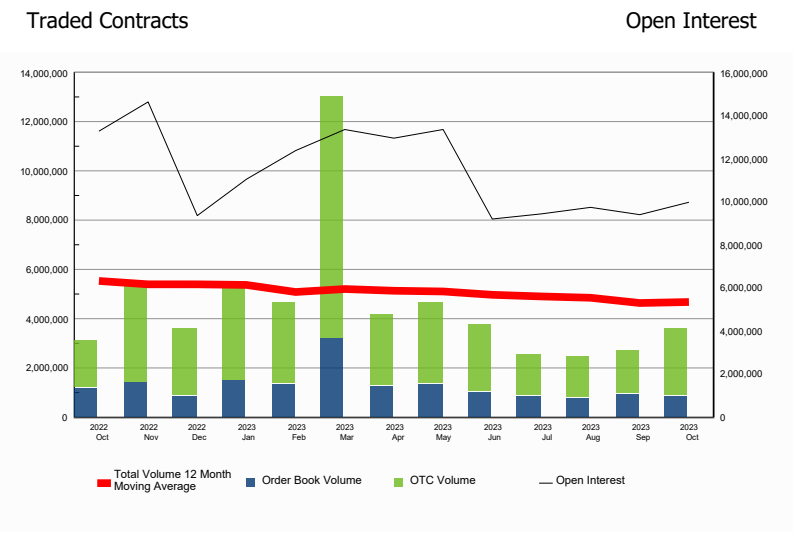
Equity Index Derivatives :: Equity Index Options :: EURO STOXX® Sector Index Options

Number of Products 23  
Number of Series 11,471  
Launched Products per Month 0

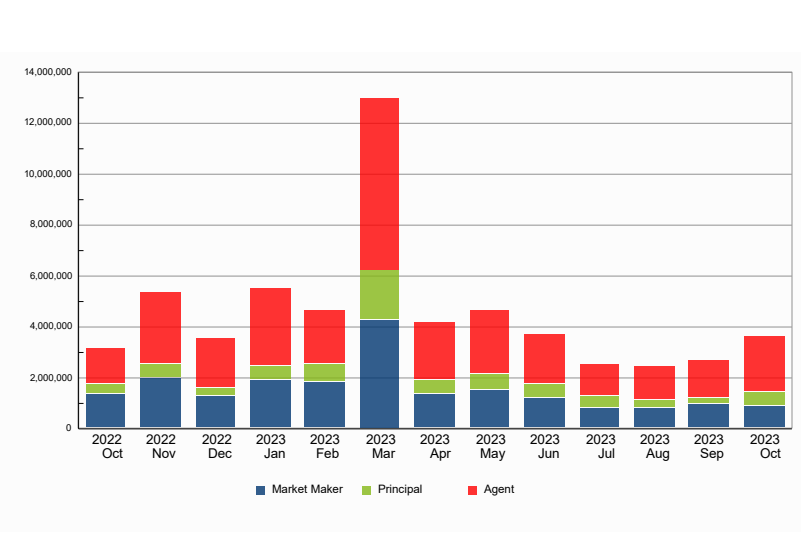
Volume Development Trend

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

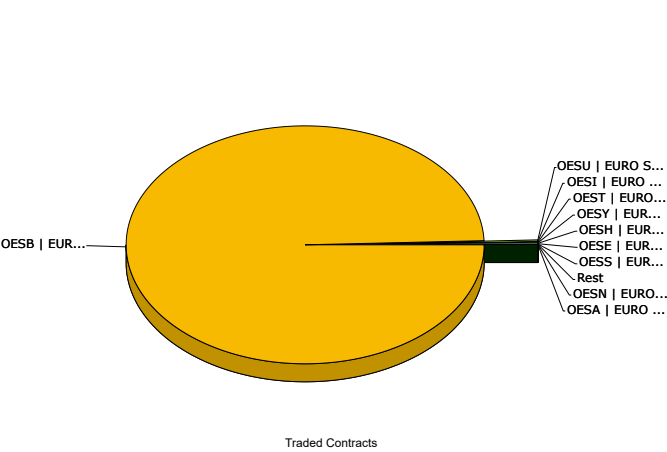
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 3,637,515        | 15.5%      | 165,342       | 22.40%          | 1,907        | 60.4%        | 24.1%        | 15.4%     | 18,922                    | 9,971,711                  | 36.57%       | 63.43% |
| Sep 2023 | 2,704,414        | -48.6%     | 128,782       | 35.94%          | 2,728        | 54.3%        | 34.8%        | 10.9%     | 14,375                    | 9,395,434                  | 34.35%       | 65.65% |
| Aug 2023 | 2,441,141        | -20.8%     | 106,137       | 32.87%          | 2,511        | 52.8%        | 32.8%        | 14.4%     | 13,527                    | 9,734,810                  | 44.78%       | 55.22% |
| Jul 2023 | 2,530,055        | -24.0%     | 120,479       | 32.51%          | 3,085        | 50.0%        | 33.0%        | 17.0%     | 13,320                    | 9,432,248                  | 45.46%       | 54.54% |
| Jun 2023 | 3,753,980        | -30.4%     | 170,635       | 27.61%          | 4,760        | 53.5%        | 32.6%        | 13.9%     | 19,635                    | 9,193,468                  | 54.20%       | 45.80% |
| May 2023 | 4,678,423        | -7.0%      | 212,656       | 29.49%          | 3,426        | 54.1%        | 32.8%        | 13.1%     | 24,348                    | 13,346,339                 | 51.20%       | 48.80% |
| Apr 2023 | 4,223,254        | -16.5%     | 234,625       | 29.36%          | 3,765        | 53.8%        | 32.8%        | 13.3%     | 22,290                    | 12,945,505                 | 60.23%       | 39.77% |
| Mar 2023 | 13,010,851       | 12.6%      | 565,689       | 24.78%          | 11,353       | 52.2%        | 32.8%        | 15.0%     | 68,092                    | 13,345,985                 | 58.24%       | 41.76% |
| Feb 2023 | 4,683,548        | -42.5%     | 234,177       | 28.74%          | 4,290        | 44.9%        | 39.1%        | 15.9%     | 26,100                    | 12,367,834                 | 51.55%       | 48.45% |
| Jan 2023 | 5,512,400        | -5.1%      | 250,564       | 27.71%          | 3,391        | 55.7%        | 34.5%        | 9.8%      | 28,469                    | 11,039,673                 | 55.63%       | 44.37% |
| Dec 2022 | 3,580,977        | -0.1%      | 170,523       | 24.22%          | 1,757        | 54.5%        | 35.8%        | 9.7%      | 16,444                    | 9,351,258                  | 42.65%       | 57.35% |
| Nov 2022 | 5,356,504        | -23.3%     | 243,477       | 26.62%          | 3,388        | 52.9%        | 36.8%        | 10.3%     | 25,127                    | 14,625,375                 | 52.01%       | 47.99% |
| Oct 2022 | 3,148,586        | -37.0%     | 149,933       | 36.89%          | 3,851        | 44.4%        | 44.2%        | 11.4%     | 13,964                    | 13,268,249                 | 59.20%       | 40.80% |

| Most Active Products (Traded Contracts)      |      |           |
|--|------|-----------|
| EURO STOXX® Banks Options                    | OESB | 3,617,714 |
| EURO STOXX® Utilities Options                | OESU | 5,760     |
| EURO STOXX® Insurance Options                | OESI | 3,553     |
| EURO STOXX® Telecommunications Options       | OEST | 2,600     |
| EURO STOXX® Technology Options               | OESY | 1,910     |
| EURO STOXX® Health Care Options              | OESH | 1,800     |
| EURO STOXX® Oil & Gas Options                | OESE | 1,236     |
| EURO STOXX® Basic Resources Options          | OESS | 870       |
| EURO STOXX® Construction & Materials Options | OESN | 772       |
| EURO STOXX® Automobiles & Parts Options      | OESA | 524       |

| 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   |
| 2023 | 47,175,581       | -15.4%     | 220,447       | 27.91%           | 41,216       | 53.0%        | 33.1%        | 13.9%     | 249,077                   | 9,971,720                  | 52.01%       | 47.99% |
| 2022 | 64,731,558       | 14.3%      | 251,874       | 32.24%           | 58,834       | 58.7%        | 31.9%        | 9.5%      | 306,157                   | 9,352,002                  | 61.38%       | 38.62% |
| 2021 | 56,627,723       | -5.5%      | 221,202       | 26.65%           | 48,607       | 58.7%        | 30.5%        | 10.8%     | 270,097                   | 9,141,638                  | 69.90%       | 30.10% |
| 2020 | 59,925,110       | 1.8%       | 235,000       | 19.18%           | 48,134       | 50.8%        | 30.7%        | 18.5%     | 221,057                   | 9,969,816                  | 71.01%       | 28.99% |
| 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% |

Eurex Monthly Statistics    October 2023



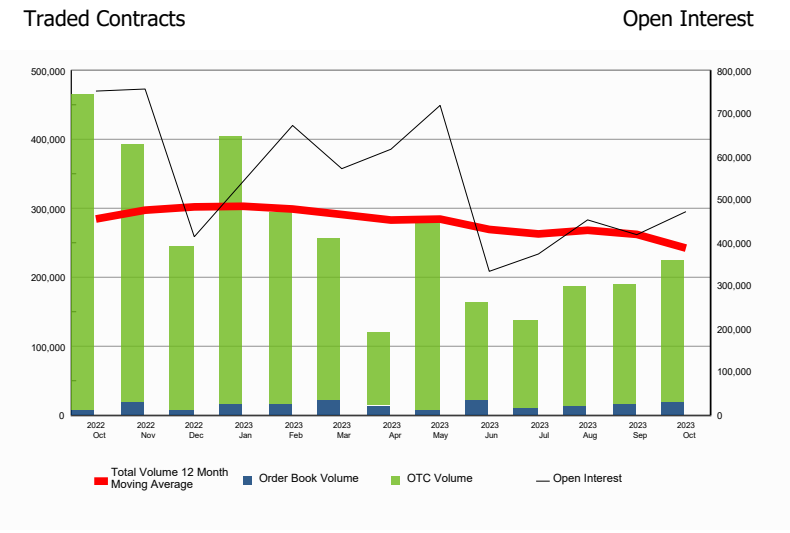
Equity Index Derivatives :: Equity Index Options :: STOXX® Europe 600 Sector Index Options

Number of Products 23  
Number of Series 8,290  
Launched Products per Month 0

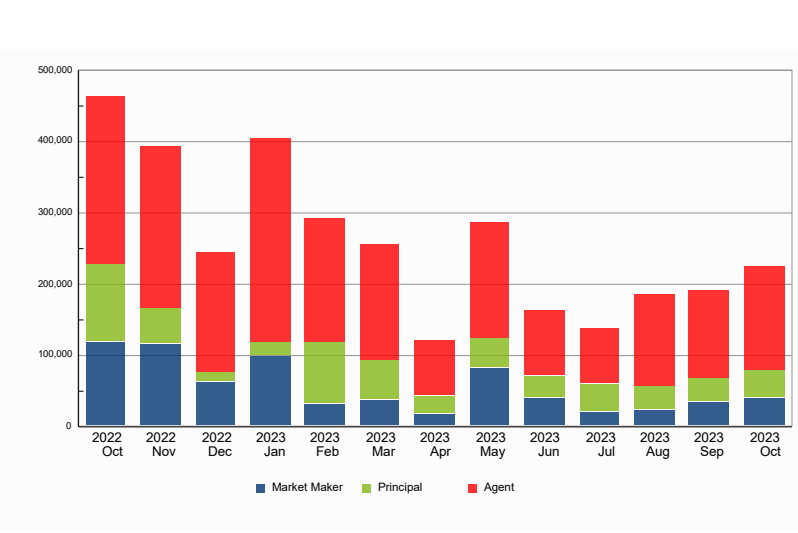
Volume Development Trend

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

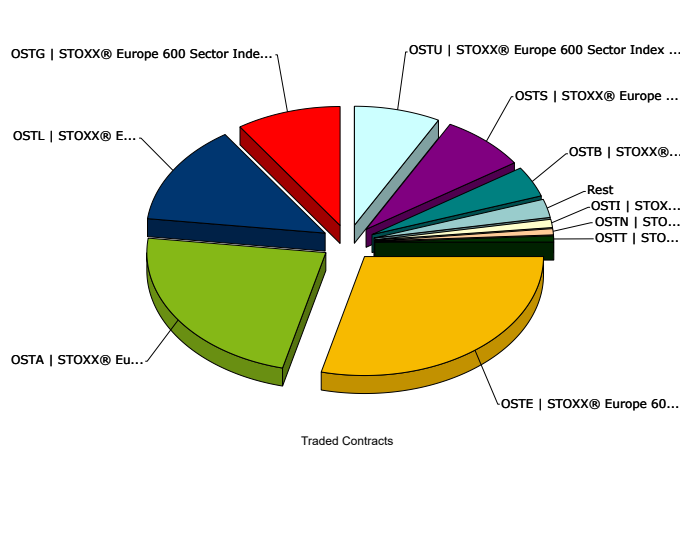
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 225,539          | -51.5%     | 10,252        | 965          | 65.0%        | 17.7%        | 17.2%     | 4,686                     | 472,122                    | 46.74%       | 53.26% |
| Sep 2023 | 191,351          | -27.2%     | 9,112         | 786          | 64.3%        | 17.9%        | 17.9%     | 4,312                     | 418,741                    | 52.19%       | 47.81% |
| Aug 2023 | 187,272          | 52.1%      | 8,142         | 689          | 69.8%        | 12.2%        | 18.0%     | 4,960                     | 453,099                    | 44.66%       | 55.34% |
| Jul 2023 | 137,933          | -36.2%     | 6,568         | 389          | 56.7%        | 15.6%        | 27.7%     | 4,251                     | 373,949                    | 35.41%       | 64.59% |
| Jun 2023 | 163,395          | -52.4%     | 7,427         | 763          | 56.3%        | 25.2%        | 18.5%     | 3,682                     | 333,673                    | 56.06%       | 43.94% |
| May 2023 | 287,685          | 6.2%       | 13,077        | 506          | 56.3%        | 28.6%        | 15.1%     | 4,903                     | 718,585                    | 54.76%       | 45.24% |
| Apr 2023 | 120,760          | -44.5%     | 6,709         | 555          | 64.6%        | 15.7%        | 19.7%     | 3,107                     | 616,939                    | 40.55%       | 59.45% |
| Mar 2023 | 256,068          | -27.0%     | 11,133        | 982          | 63.0%        | 14.3%        | 22.7%     | 6,501                     | 571,849                    | 42.17%       | 57.83% |
| Feb 2023 | 294,100          | -14.0%     | 14,705        | 807          | 59.5%        | 10.6%        | 29.8%     | 5,187                     | 672,044                    | 66.77%       | 33.23% |
| Jan 2023 | 404,797          | 2.6%       | 18,400        | 752          | 70.4%        | 24.7%        | 4.9%      | 6,120                     | 543,025                    | 67.75%       | 32.25% |
| Dec 2022 | 244,998          | 30.6%      | 11,667        | 372          | 68.5%        | 25.2%        | 6.3%      | 3,346                     | 413,911                    | 65.43%       | 34.57% |
| Nov 2022 | 392,991          | 63.9%      | 17,863        | 731          | 57.4%        | 29.8%        | 12.8%     | 5,365                     | 756,542                    | 62.90%       | 37.10% |
| Oct 2022 | 464,581          | 78.9%      | 22,123        | 405          | 50.8%        | 25.6%        | 23.7%     | 4,522                     | 751,761                    | 59.39%       | 40.61% |

| Most Active Products (Traded Contracts)               |      |        |
|---|------|--------|
| STOXX® Europe 600 Oil & Gas Options                   | OSTE | 65,030 |
| STOXX® Europe 600 Automobiles & Parts Options         | OSTA | 52,321 |
| STOXX® Europe 600 Real Estate Options                 | OSTL | 30,672 |
| STOXX® Europe 600 Industrial Goods & Services Options | OSTG | 20,829 |
| STOXX® Europe 600 Utilities Options                   | OSTU | 18,099 |
| STOXX® Europe 600 Basic Resources Options             | OSTS | 17,358 |
| STOXX® Europe 600 Banks Options                       | OSTB | 9,264  |
| STOXX® Europe 600 Insurance Options                   | OSTI | 2,290  |
| STOXX® Europe 600 Construction & Materials Options    | OSTN | 2,176  |
| STOXX® Europe 600 Telecommunications Options          | OSTT | 1,866  |

| 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   |
| 2023 | 2,268,900        | -24.0%     | 10,602        | 7,194        | 63.1%        | 18.9%        | 18.0%     | 47,709                    | 473,242                    | 53.53%       | 46.47% |
| 2022 | 3,624,037        | 17.1%      | 14,101        | 9,484        | 64.9%        | 22.0%        | 13.1%     | 53,844                    | 416,704                    | 54.93%       | 45.07% |
| 2021 | 3,093,868        | 89.8%      | 12,085        | 12,552       | 71.3%        | 14.5%        | 14.2%     | 51,999                    | 432,496                    | 71.73%       | 28.27% |
| 2020 | 1,630,218        | 6.3%       | 6,393         | 7,115        | 62.9%        | 14.9%        | 22.2%     | 21,575                    | 336,890                    | 54.75%       | 45.25% |
| 2019 | 1,533,438        | 6.8%       | 6,061         | 6,548        | 56.7%        | 17.6%        | 25.8%     | 23,459                    | 373,100                    | 52.77%       | 47.23% |



Eurex Monthly Statistics    October 2023



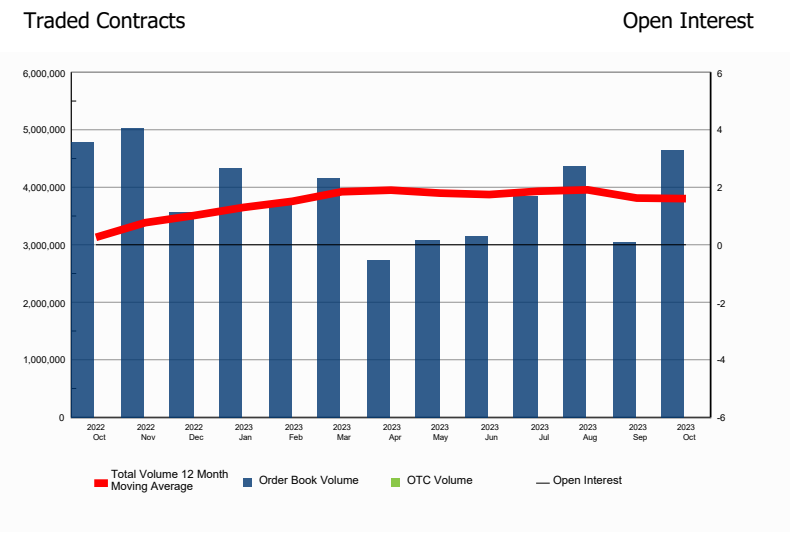
Equity Index Derivatives :: Equity Index Options :: Eurex KOSPI Product

Number of Products 10  
Number of Series 1,948  
Launched Products per Month 0

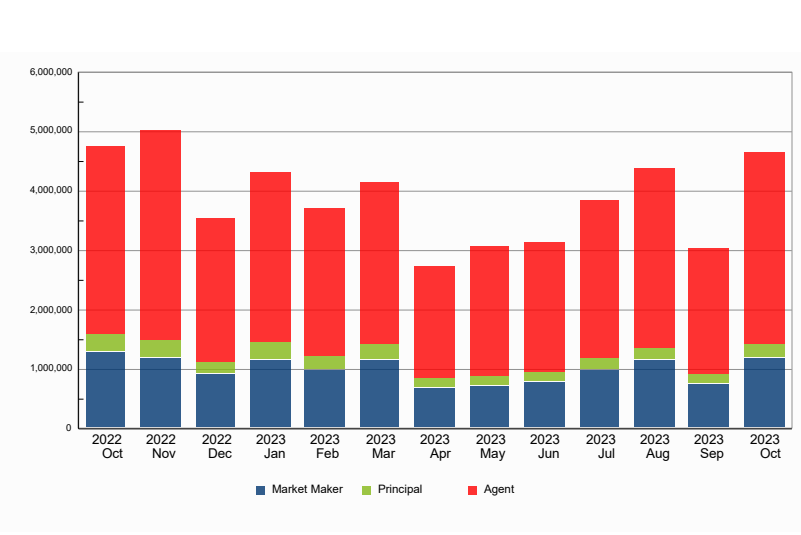
Volume Development Trend

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

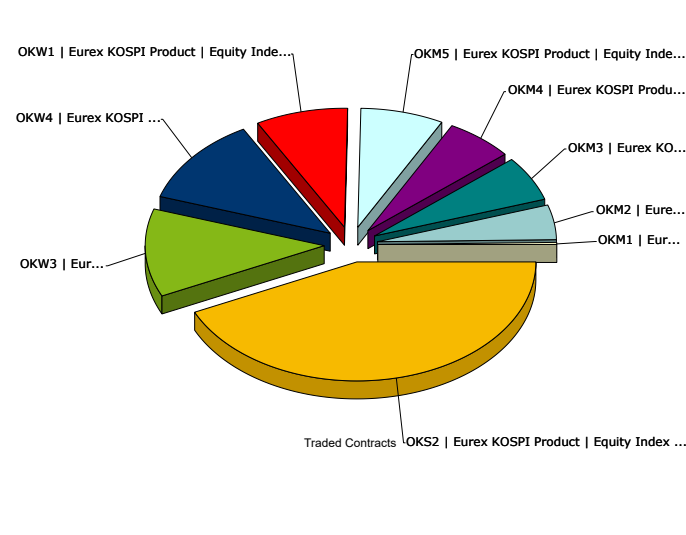
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 4,652,058        | -2.4%      | 211,457       | 100.00%         | 1,372,412    | 69.5%        | 25.6%        | 4.9%      | 259,442                   | 0                          | 50.09%       | 49.91% |
| Sep 2023 | 3,056,525        | -36.0%     | 145,549       | 100.00%         | 915,314      | 70.0%        | 25.1%        | 4.9%      | 179,923                   | 0                          | 47.85%       | 52.15% |
| Aug 2023 | 4,379,410        | 6.9%       | 190,409       | 100.00%         | 1,308,291    | 68.7%        | 26.4%        | 4.9%      | 254,856                   | 0                          | 48.08%       | 51.92% |
| Jul 2023 | 3,857,931        | 22.1%      | 183,711       | 100.00%         | 1,032,640    | 69.3%        | 25.3%        | 5.4%      | 230,656                   | 0                          | 46.97%       | 53.03% |
| Jun 2023 | 3,133,450        | -8.6%      | 142,430       | 100.00%         | 955,600      | 69.2%        | 24.9%        | 5.9%      | 190,493                   | 0                          | 49.17%       | 50.83% |
| May 2023 | 3,073,571        | -16.9%     | 139,708       | 100.00%         | 928,539      | 71.0%        | 23.2%        | 5.9%      | 176,361                   | 0                          | 47.28%       | 52.72% |
| Apr 2023 | 2,726,180        | 14.1%      | 151,454       | 100.00%         | 852,495      | 68.8%        | 24.9%        | 6.3%      | 153,925                   | 0                          | 48.47%       | 51.53% |
| Mar 2023 | 4,152,593        | 91.7%      | 180,548       | 100.00%         | 1,357,630    | 65.9%        | 28.1%        | 6.0%      | 231,606                   | 0                          | 48.20%       | 51.80% |
| Feb 2023 | 3,703,452        | 53.3%      | 185,173       | 100.00%         | 1,215,645    | 66.5%        | 27.0%        | 6.5%      | 217,103                   | 0                          | 48.64%       | 51.36% |
| Jan 2023 | 4,320,955        | 63.7%      | 196,407       | 100.00%         | 1,331,737    | 66.5%        | 26.8%        | 6.7%      | 248,794                   | 0                          | 51.21%       | 48.79% |
| Dec 2022 | 3,558,924        | 73.0%      | 169,473       | 100.00%         | 1,158,588    | 68.5%        | 25.4%        | 6.1%      | 199,132                   | 0                          | 51.57%       | 48.43% |
| Nov 2022 | 5,014,106        | 156.6%     | 227,914       | 100.00%         | 1,530,795    | 70.0%        | 23.8%        | 6.2%      | 283,366                   | 0                          | 49.09%       | 50.91% |
| Oct 2022 | 4,768,640        | 227.0%     | 227,078       | 100.00%         | 1,570,794    | 66.2%        | 27.1%        | 6.6%      | 245,365                   | 0                          | 48.64%       | 51.36% |

| Most Active Products (Traded Contracts) |      |           |
|---|------|-----------|
| KOSPI 200                               | OKS2 | 1,996,917 |
| DAILY FUT. ON KOSPI 200 WEEK 3 OPTION   | OKW3 | 563,461   |
| DAILY FUT. ON KOSPI 200 WEEK 4 OPTION   | OKW4 | 547,969   |
| DAILY FUT. ON KOSPI 200 WEEK 1 OPTION   | OKW1 | 398,280   |
| KOSPI 200 MONDAY WEEK 5 OPTION          | OKM5 | 343,782   |
| KOSPI 200 MONDAY WEEK 4 OPTION          | OKM4 | 287,046   |
| KOSPI 200 MONDAY WEEK 3 OPTION          | OKM3 | 285,939   |
| KOSPI 200 MONDAY WEEK 2 OPTION          | OKM2 | 221,777   |
| KOSPI 200 MONDAY WEEK 1 OPTION          | OKM1 | 6,887     |

| 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   |
| 2023 | 37,056,125       | 10.5%      | 173,159       | 100.00%          | 11,270,303   | 68.4%        | 25.9%        | 5.7%      | 2,143,158                 | 0                          | 48.69%       | 51.31% |
| 2022 | 42,110,152       | 156.3%     | 163,853       | 100.00%          | 15,094,957   | 66.6%        | 27.4%        | 6.0%      | 2,509,952                 | 0                          | 50.12%       | 49.88% |
| 2021 | 16,429,015       | -36.9%     | 64,176        | 100.00%          | 7,179,947    | 70.2%        | 29.3%        | 0.5%      | 1,238,279                 | 0                          | 50.85%       | 49.15% |
| 2020 | 26,046,645       | -26.1%     | 102,144       | 100.00%          | 10,723,765   | 65.0%        | 30.2%        | 4.9%      | 1,413,598                 | 0                          | 53.80%       | 46.20% |
| 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% |

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

Number of Products4

Number of Series1,730

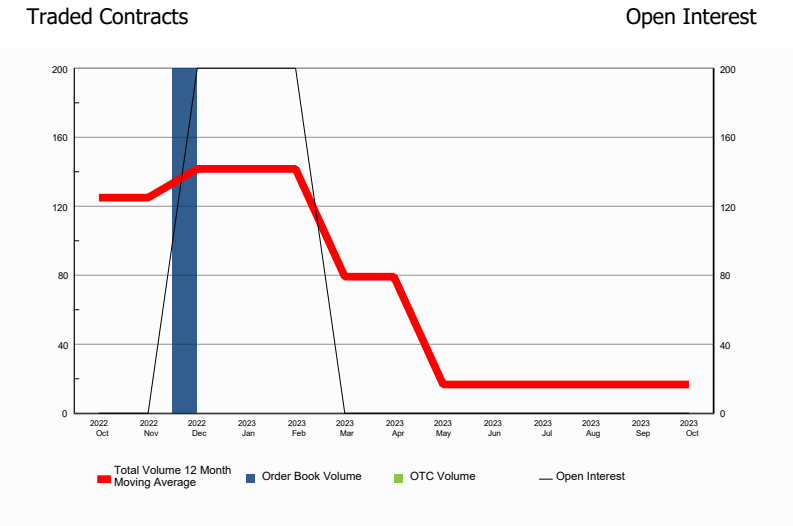
Launched Products per Month0

Volume Development Trend

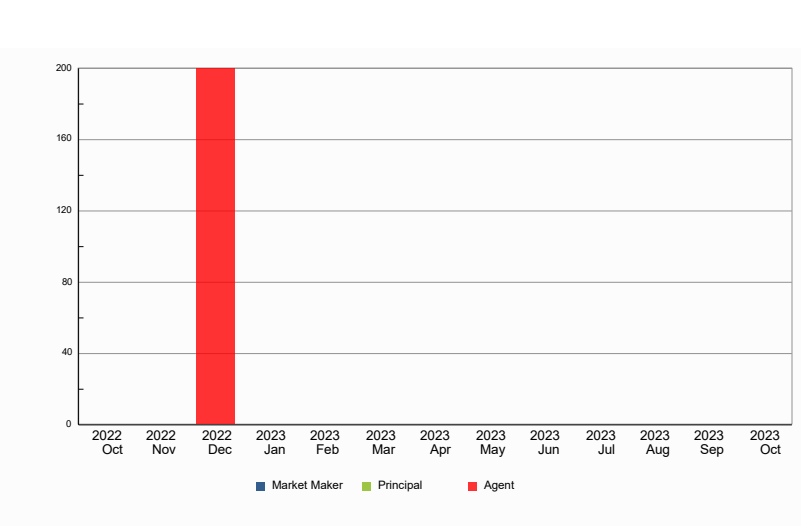
MoM Change                      YTM/YTM prev. Year

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

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

| Month    | Traded Contracts |         | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|---------|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |         |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| May 2023 | 0                |         |            |               |                 | 0            |              |              |           | <1                        | 0                          |              |      |
| Mar 2023 | 0                | -100.0% |            |               |                 | 0            |              |              |           | <1                        | 0                          |              |      |
| Feb 2023 | 0                | -100.0% |            |               |                 | 0            |              |              |           | <1                        | 200                        |              |      |
| Jan 2023 | 0                |         |            |               |                 | 0            |              |              |           | <1                        | 200                        |              |      |
| Dec 2022 | 200              |         |            | 10            | 100.00%         | 2            | 100.0%       | 0.0%         | 0.0%      | 3                         | 200                        | 100.00%      |      |

Most Active Products (Traded Contracts)

| Year | Traded Contracts |         | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|---------|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |         |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 0                | -100.0% |            |               |                  | 0            |              |              |           | <1                        | 200                        |              |      |
| 2022 | 1,700            |         |            | 7             | 11.76%           | 9            | 77.9%        | 0.0%         | 22.1%     | 33                        | 950                        | 100.00%      |      |

Eurex Monthly Statistics    October 2023



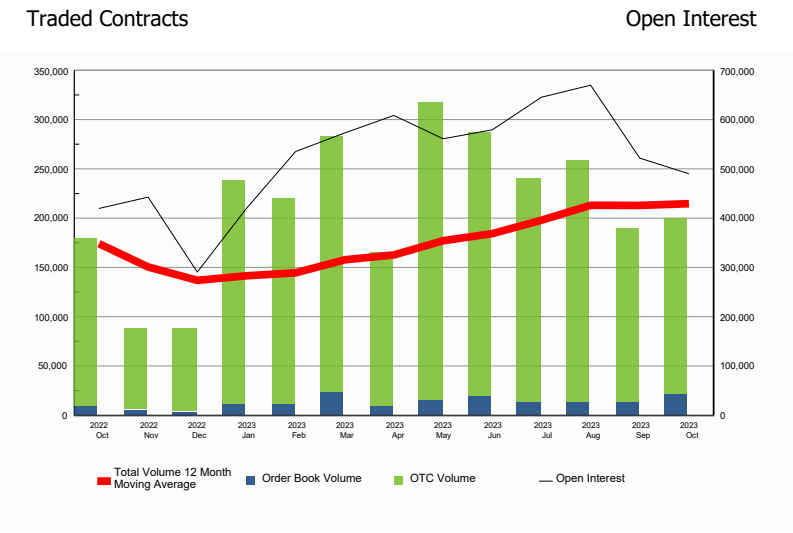
Equity Index Derivatives :: Equity Index Options :: STOXX® Europe 600 Broadbased and Size Index Options

Number of Products 8  
Number of Series 6,820  
Launched Products per Month 0

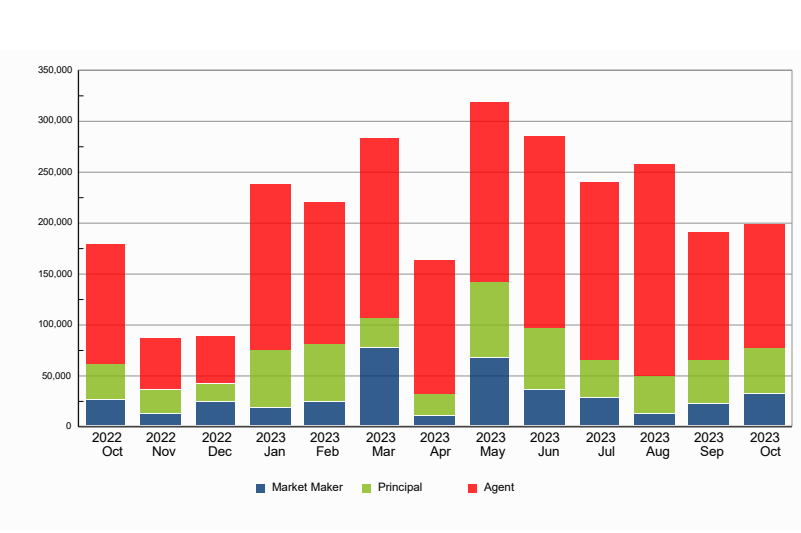
Volume Development Trend

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

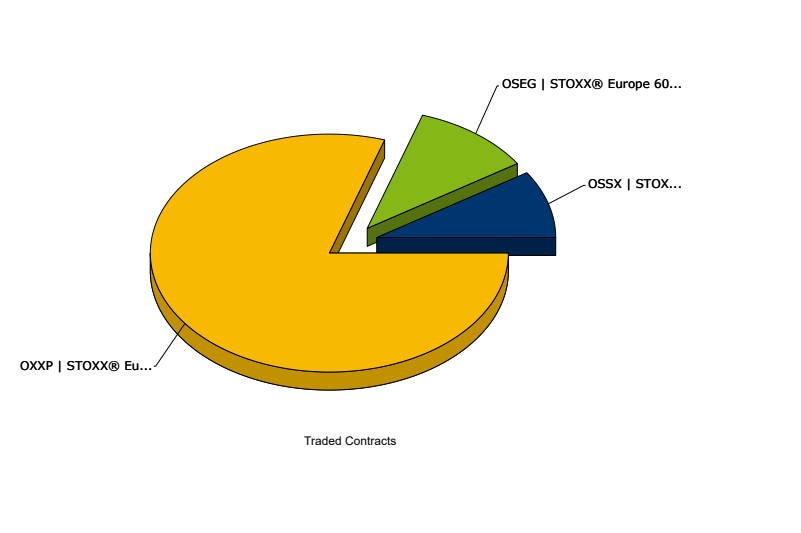
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 199,511          | 11.7%      | 9,069         | 10.26%          | 545          | 61.6%        | 16.4%        | 22.0%     | 4,109                     | 489,895                    | 31.85%       | 68.15% |
| Sep 2023 | 190,663          | -0.7%      | 9,079         | 6.66%           | 261          | 65.2%        | 11.3%        | 23.4%     | 3,938                     | 521,760                    | 56.52%       | 43.48% |
| Aug 2023 | 258,284          | 236.2%     | 11,230        | 4.94%           | 570          | 80.6%        | 5.0%         | 14.5%     | 5,534                     | 669,776                    | 34.33%       | 65.67% |
| Jul 2023 | 240,294          | 212.2%     | 11,443        | 5.90%           | 486          | 72.4%        | 12.0%        | 15.6%     | 5,240                     | 645,345                    | 40.49%       | 59.51% |
| Jun 2023 | 286,346          | 43.1%      | 13,016        | 6.43%           | 451          | 65.9%        | 12.8%        | 21.3%     | 6,013                     | 579,214                    | 42.27%       | 57.73% |
| May 2023 | 318,319          | 119.6%     | 14,469        | 5.10%           | 326          | 55.1%        | 21.0%        | 23.9%     | 6,592                     | 560,995                    | 15.29%       | 84.71% |
| Apr 2023 | 164,627          | 55.8%      | 9,146         | 5.01%           | 177          | 80.4%        | 6.7%         | 12.8%     | 3,222                     | 608,394                    | 41.12%       | 58.88% |
| Mar 2023 | 283,170          | 127.8%     | 12,312        | 8.56%           | 414          | 62.0%        | 27.6%        | 10.4%     | 5,640                     | 572,917                    | 31.65%       | 68.35% |
| Feb 2023 | 219,830          | 19.7%      | 10,992        | 4.71%           | 361          | 63.4%        | 10.8%        | 25.7%     | 4,595                     | 535,106                    | 15.06%       | 84.94% |
| Jan 2023 | 237,851          | 30.0%      | 10,811        | 4.55%           | 293          | 68.0%        | 7.6%         | 24.4%     | 4,420                     | 419,627                    | 37.35%       | 62.65% |
| Dec 2022 | 89,098           | -64.6%     | 4,243         | 4.41%           | 210          | 53.4%        | 27.1%        | 19.5%     | 1,438                     | 290,495                    | 59.68%       | 40.32% |
| Nov 2022 | 87,513           | -76.4%     | 3,978         | 5.98%           | 219          | 58.2%        | 14.6%        | 27.2%     | 1,702                     | 442,545                    | 42.04%       | 57.96% |
| Oct 2022 | 178,675          | 14.7%      | 8,508         | 5.14%           | 293          | 65.8%        | 14.6%        | 19.6%     | 3,401                     | 419,628                    | 19.47%       | 80.53% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| STOXX® Europe 600                       | OXXP | 159,333 |
| STXE 600 ESG-X                          | OSEG | 21,930  |
| EURO STOXX 50 ESG                       | OSSX | 18,248  |

| 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   |
| 2023 | 2,398,895        | 63.6%      | 11,210        | 6.19%            | 3,884        | 66.8%        | 13.8%        | 19.4%     | 49,303                    | 489,895                    | 33.61%       | 66.39% |
| 2022 | 1,642,670        | -40.9%     | 6,392         | 10.71%           | 3,584        | 58.2%        | 21.1%        | 20.7%     | 33,094                    | 292,995                    | 43.92%       | 56.08% |
| 2021 | 2,779,046        | 90.6%      | 10,856        | 2.92%            | 2,274        | 60.8%        | 19.6%        | 19.6%     | 58,541                    | 449,157                    | 65.88%       | 34.12% |
| 2020 | 1,457,787        | 188.6%     | 5,717         | 7.13%            | 2,232        | 55.8%        | 17.0%        | 27.2%     | 25,508                    | 364,265                    | 43.79%       | 56.21% |
| 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% |

Dividend Derivatives

Number of Products

Number of Series

Launched Products per Month

345

3,289

4

Volume Development Trend

YoY Change

YTM/YTM prev. Year

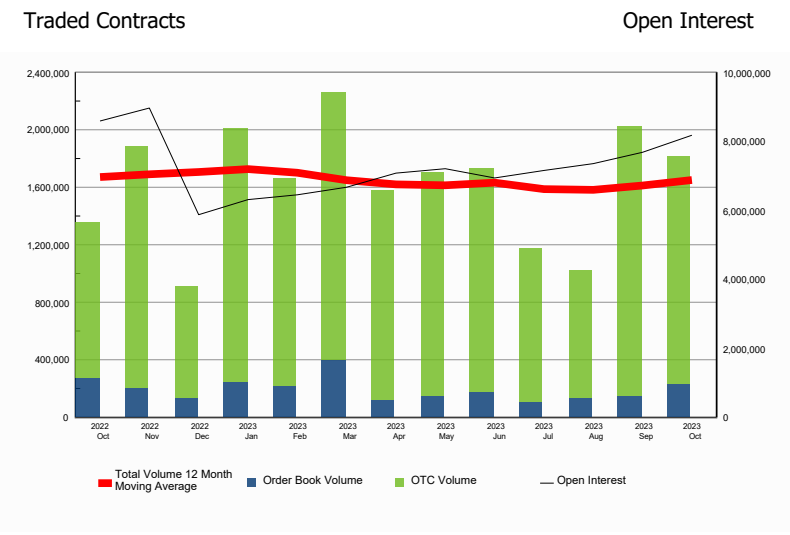
↓ < -25%

↩ >=-25% and < 0%

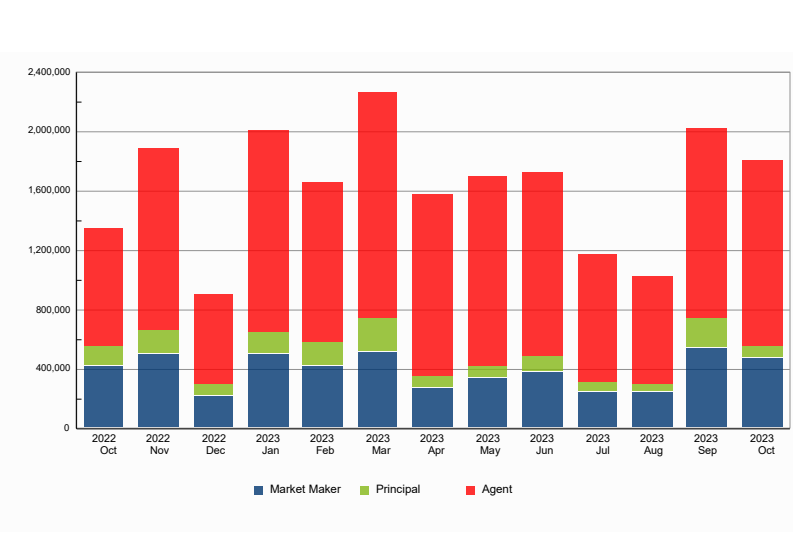
→ >=0% and <=25%

↑ > 25%

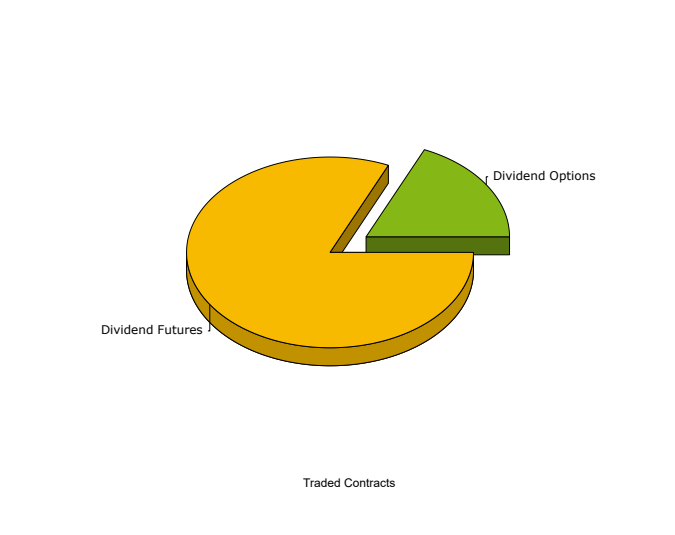
Traded Contracts & Open Interest



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 |
| Oct 2023 | 1,813,350        | 33.8%      | 82,425        | 12.39%          | 25,637       | 69.1%        | 26.1%        | 4.8%      | 12,461                    | 8,175,585                  | 18.38%       | 81.62%  |
| Sep 2023 | 2,030,578        | 21.7%      | 96,694        | 7.12%           | 16,385       | 63.6%        | 26.7%        | 9.7%      | 12,294                    | 7,680,820                  | 24.57%       | 75.43%  |
| Aug 2023 | 1,029,760        | -5.6%      | 44,772        | 13.43%          | 11,865       | 71.2%        | 24.1%        | 4.7%      | 7,563                     | 7,352,242                  | 20.88%       | 79.12%  |
| Jul 2023 | 1,176,569        | -31.4%     | 56,027        | 9.31%           | 9,345        | 72.9%        | 21.5%        | 5.7%      | 7,153                     | 7,153,958                  | 13.55%       | 86.45%  |
| Jun 2023 | 1,730,384        | 14.5%      | 78,654        | 10.26%          | 14,883       | 71.7%        | 22.4%        | 6.0%      | 11,652                    | 6,936,298                  | 17.56%       | 82.44%  |
| May 2023 | 1,702,933        | -4.2%      | 77,406        | 8.74%           | 14,075       | 75.0%        | 19.8%        | 5.1%      | 10,074                    | 7,204,765                  | 15.89%       | 84.11%  |
| Apr 2023 | 1,575,917        | -18.1%     | 87,551        | 7.67%           | 11,718       | 77.1%        | 17.1%        | 5.7%      | 8,164                     | 7,076,719                  | 17.17%       | 82.83%  |
| Mar 2023 | 2,266,939        | -21.6%     | 98,563        | 17.80%          | 21,956       | 67.2%        | 22.7%        | 10.0%     | 17,308                    | 6,667,694                  | 18.24%       | 81.76%  |
| Feb 2023 | 1,666,363        | -15.4%     | 83,318        | 12.73%          | 14,329       | 65.2%        | 25.4%        | 9.4%      | 12,101                    | 6,448,326                  | 22.14%       | 77.86%  |
| Jan 2023 | 2,017,958        | 13.6%      | 91,725        | 12.27%          | 21,528       | 67.4%        | 25.1%        | 7.5%      | 14,603                    | 6,308,874                  | 21.86%       | 78.14%  |
| Dec 2022 | 909,975          | 26.2%      | 43,332        | 14.74%          | 14,740       | 66.4%        | 24.5%        | 9.1%      | 6,628                     | 5,871,992                  | 18.83%       | 81.17%  |
| Nov 2022 | 1,884,630        | 14.0%      | 85,665        | 10.55%          | 17,203       | 64.7%        | 26.5%        | 8.8%      | 12,249                    | 8,964,293                  | 22.08%       | 77.92%  |
| Oct 2022 | 1,354,962        | -21.4%     | 64,522        | 19.97%          | 18,073       | 58.8%        | 30.9%        | 10.3%     | 8,977                     | 8,587,476                  | 16.49%       | 83.51%  |

| Most Active Products (Traded Contracts) |        |      |         |
|---|--------|------|---------|
| EURO STOXX 50® Index                    | Future | FEXD | 453,951 |
| Dividend Futures                        |        |      |         |
| EURO STOXX 50 Index                     | Option | OEXD | 315,820 |
| Dividend Options                        |        |      |         |
| Intesa Sanpaolo                         | Future | I3ES | 192,053 |
| EURO STOXX® Banks                       | Future | FEBD | 188,118 |
| Index Dividend Futures                  |        |      |         |
| Banco Santander S.A. DIVIDENDS          | Future | S3SD | 96,031  |
| Vodafone Group DIV EUR                  | Future | V2OE | 59,200  |
| ENEL                                    | Future | E2NL | 47,956  |
| Société Générale                        | Future | S2GE | 25,986  |
| UPM-KYMMENE OYI                         | Future | R2PL | 24,887  |
| DIVIDEND FUT                            |        |      |         |
| Banco Bilbao Vizcaya Argentaria         | Future | B3BV | 22,942  |

| Year | Traded Contracts |            |               |                  | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |         |
|------|------------------|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|---------|
|      | Total            | YoY Change | Daily Average | Order Book Share |              | Agent        | Market Maker | Principal |                           |                            | Options      | Futures |
| 2023 | 17,010,751       | -3.8%      | 79,489        | 11.33%           | 161,721      | 69.6%        | 23.3%        | 7.1%      | 113,374                   | 8,203,020                  | 19.25%       | 80.75%  |
| 2022 | 20,474,551       | 19.8%      | 79,668        | 16.10%           | 235,263      | 64.7%        | 26.1%        | 9.2%      | 126,178                   | 5,978,728                  | 16.99%       | 83.01%  |
| 2021 | 17,095,139       | -10.4%     | 66,778        | 11.89%           | 136,227      | 65.0%        | 27.6%        | 7.4%      | 76,283                    | 5,853,154                  | 14.72%       | 85.28%  |
| 2020 | 19,078,867       | 15.8%      | 74,819        | 23.84%           | 294,313      | 56.6%        | 31.7%        | 11.8%     | 105,620                   | 5,981,972                  | 13.56%       | 86.44%  |
| 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%  |

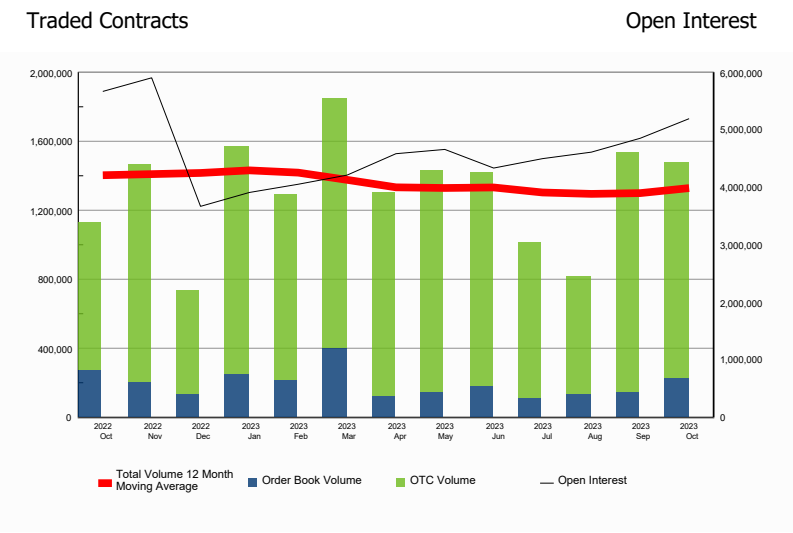
Dividend Derivatives :: Dividend Futures

Number of Products 343  
Number of Series 2,533  
Launched Products per Month 4

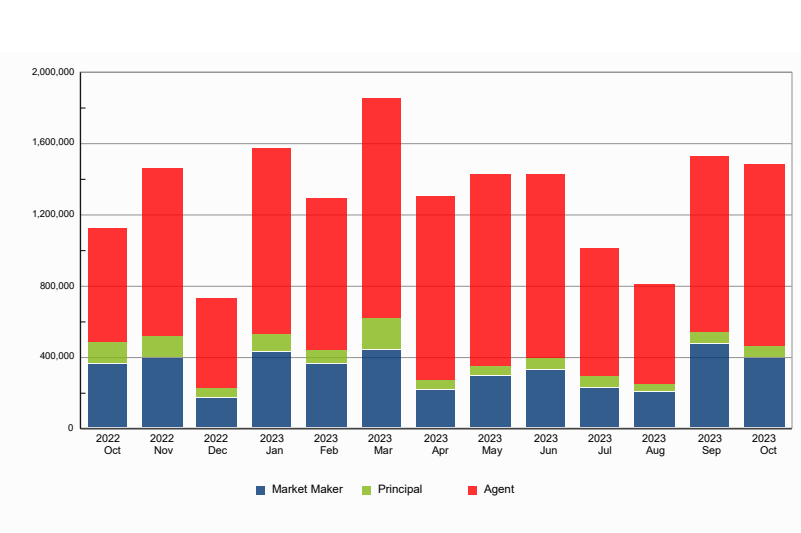
Volume Development Trend

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

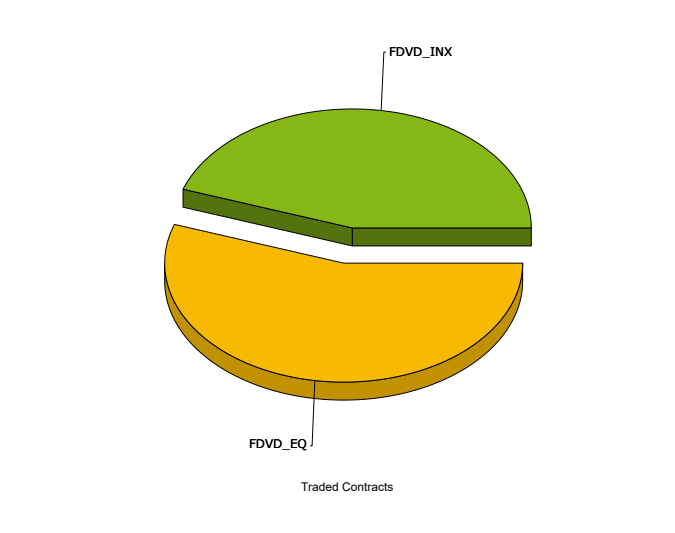
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



| Month    | Traded Contracts |            |               |                 | No of Trades | Market 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 |
| Oct 2023 | 1,480,020        | 30.8%      | 67,274        | 15.04%          | 25,397       | 68.3%        | 27.0%        | 4.6%      | 8,007                     | 5,193,120                  |              |      |
| Sep 2023 | 1,531,614        | 3.6%       | 72,934        | 9.44%           | 16,153       | 64.3%        | 30.7%        | 4.9%      | 6,644                     | 4,852,647                  |              |      |
| Aug 2023 | 814,784          | -10.6%     | 35,425        | 16.97%          | 11,704       | 69.3%        | 25.6%        | 5.0%      | 4,575                     | 4,611,231                  |              |      |
| Jul 2023 | 1,017,107        | -25.6%     | 48,434        | 10.76%          | 9,246        | 71.2%        | 22.7%        | 6.1%      | 5,041                     | 4,497,838                  |              |      |
| Jun 2023 | 1,426,524        | 2.6%       | 64,842        | 12.43%          | 14,713       | 71.9%        | 22.8%        | 5.3%      | 7,603                     | 4,334,025                  |              |      |
| May 2023 | 1,432,359        | -3.1%      | 65,107        | 10.39%          | 13,900       | 75.6%        | 20.3%        | 4.1%      | 6,452                     | 4,658,564                  |              |      |
| Apr 2023 | 1,305,393        | -28.5%     | 72,522        | 9.26%           | 11,547       | 78.9%        | 16.4%        | 4.7%      | 4,677                     | 4,584,106                  |              |      |
| Mar 2023 | 1,853,360        | -21.3%     | 80,581        | 21.72%          | 21,716       | 66.5%        | 24.1%        | 9.4%      | 12,201                    | 4,211,485                  |              |      |
| Feb 2023 | 1,297,445        | -11.0%     | 64,872        | 16.30%          | 14,140       | 65.9%        | 27.8%        | 6.2%      | 7,518                     | 4,052,775                  |              |      |
| Jan 2023 | 1,576,843        | 12.9%      | 71,675        | 15.70%          | 21,280       | 66.2%        | 27.1%        | 6.7%      | 9,133                     | 3,909,546                  |              |      |
| Dec 2022 | 738,613          | 12.2%      | 35,172        | 18.15%          | 14,611       | 68.5%        | 24.1%        | 7.4%      | 4,569                     | 3,668,029                  |              |      |
| Nov 2022 | 1,468,498        | 5.5%       | 66,750        | 13.52%          | 16,956       | 64.7%        | 27.0%        | 8.3%      | 7,472                     | 5,904,167                  |              |      |
| Oct 2022 | 1,131,494        | -28.2%     | 53,881        | 23.85%          | 17,935       | 57.3%        | 32.4%        | 10.4%     | 6,619                     | 5,667,197                  |              |      |

| Most Active Products (Traded Contracts)                  |              |                    |
|--|--------------|--------------------|
| EURO STOXX 50® Index Dividend Futures                    | FEXD         | 453,951            |
| Intesa Sanpaolo EURO STOXX® Banks Index Dividend Futures | I3ES<br>FEBD | 192,053<br>188,118 |
| Banco Santander S.A. DIVIDENDS                           | S3SD         | 96,031             |
| Vodafone Group DIV EUR                                   | V2OE         | 59,200             |
| ENEL   | E2NL         | 47,956             |
| Société Générale   | S2GE         | 25,986             |
| UPM-KYMMENE OYI DIVIDEND FUT                             | R2PL         | 24,887             |
| Banco Bilbao Vizcaya Argentaria                          | B3BV         | 22,942             |
| STELLANTIS N.V.  | F3IA         | 22,069             |

| 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 |
| 2023 | 13,735,449       | -7.1%      | 64,184        | 14.00%           | 159,796      | 69.6%        | 24.6%        | 5.8%      | 71,850                    | 5,220,555                  |              |      |
| 2022 | 16,995,902       | 16.6%      | 66,132        | 19.35%           | 233,347      | 65.1%        | 27.0%        | 8.0%      | 86,579                    | 3,774,765                  |              |      |
| 2021 | 14,579,500       | -11.6%     | 56,951        | 13.81%           | 134,683      | 66.7%        | 28.5%        | 4.8%      | 52,013                    | 4,001,416                  |              |      |
| 2020 | 16,490,920       | 17.2%      | 64,670        | 27.46%           | 292,640      | 56.5%        | 33.2%        | 10.4%     | 80,977                    | 3,952,415                  |              |      |
| 2019 | 14,072,708       | 0.1%       | 55,623        | 22.11%           | 145,014      | 53.2%        | 39.0%        | 7.8%      | 82,478                    | 4,116,734                  |              |      |

Eurex Monthly Statistics    October 2023



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

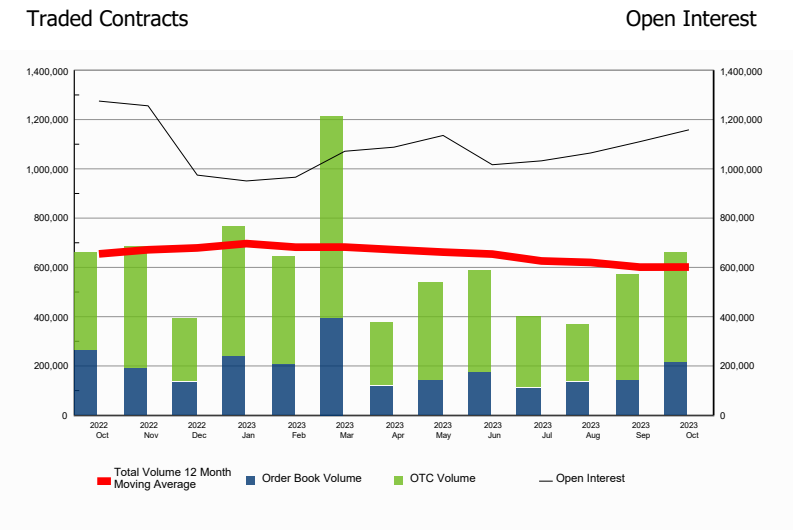
|                             |     |
|-----------------------------|-----|
| Number of Products          | 21  |
| Number of Series            | 125 |
| Launched Products per Month | 0   |

Volume Development Trend

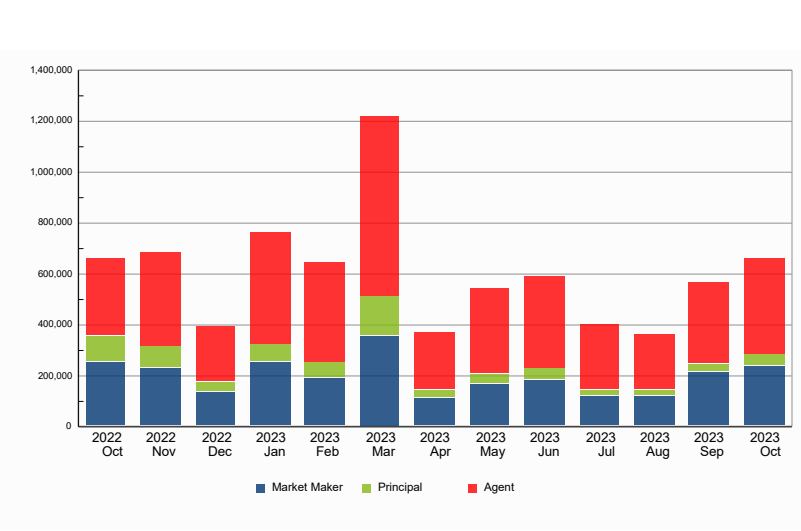
MoM Change →    YTM/YTM prev. Year ←

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

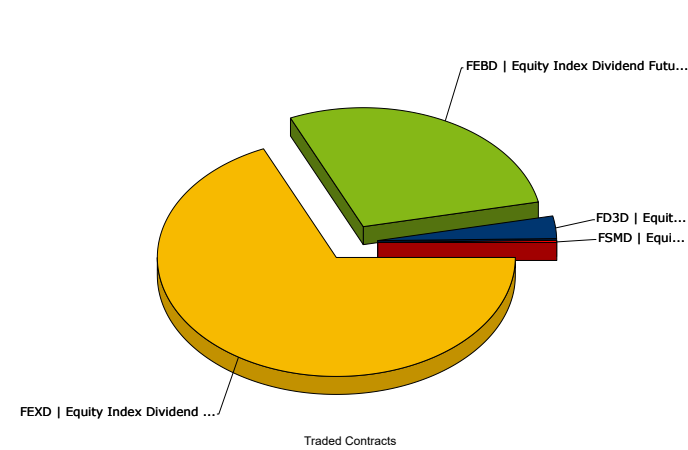
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 663,655          | 0.5%       | 30,166        | 32.93%          | 24,082       | 57.4%        | 36.5%        | 6.1%      | 7,189                     | 1,158,408                  |              |      |
| Sep 2023 | 570,029          | -28.5%     | 27,144        | 24.86%          | 15,071       | 57.4%        | 37.1%        | 5.5%      | 5,888                     | 1,110,245                  |              |      |
| Aug 2023 | 365,955          | -16.5%     | 15,911        | 37.54%          | 11,151       | 60.8%        | 32.8%        | 6.3%      | 4,211                     | 1,064,397                  |              |      |
| Jul 2023 | 401,342          | -45.5%     | 19,112        | 26.83%          | 8,508        | 64.2%        | 29.1%        | 6.6%      | 4,587                     | 1,032,474                  |              |      |
| Jun 2023 | 590,032          | -13.9%     | 26,820        | 29.42%          | 13,645       | 61.0%        | 31.8%        | 7.2%      | 6,751                     | 1,016,614                  |              |      |
| May 2023 | 543,435          | -17.9%     | 24,702        | 26.88%          | 12,907       | 62.6%        | 31.5%        | 5.9%      | 5,544                     | 1,135,510                  |              |      |
| Apr 2023 | 375,685          | -25.0%     | 20,871        | 30.99%          | 10,529       | 61.4%        | 29.7%        | 8.8%      | 3,841                     | 1,087,958                  |              |      |
| Mar 2023 | 1,217,298        | 0.3%       | 52,926        | 32.68%          | 20,758       | 57.6%        | 29.6%        | 12.8%     | 11,622                    | 1,071,360                  |              |      |
| Feb 2023 | 644,690          | -21.3%     | 32,235        | 32.03%          | 13,030       | 60.6%        | 29.9%        | 9.5%      | 6,842                     | 966,075                    |              |      |
| Jan 2023 | 766,216          | 37.9%      | 34,828        | 31.48%          | 19,818       | 58.1%        | 32.7%        | 9.2%      | 8,355                     | 950,849                    |              |      |
| Dec 2022 | 392,699          | 30.3%      | 18,700        | 33.37%          | 13,980       | 56.0%        | 33.8%        | 10.2%     | 4,185                     | 974,590                    |              |      |
| Nov 2022 | 686,164          | 41.2%      | 31,189        | 27.77%          | 15,959       | 54.0%        | 33.6%        | 12.4%     | 6,921                     | 1,255,752                  |              |      |
| Oct 2022 | 660,418          | 57.5%      | 31,448        | 40.37%          | 17,083       | 46.4%        | 38.3%        | 15.3%     | 6,195                     | 1,275,113                  |              |      |

| Most Active Products (Traded Contracts)               |      |         |
|---|------|---------|
| EURO STOXX 50® Index Dividend Futures                 | FEXD | 453,951 |
| EURO STOXX® Banks Index Dividend Futures              | FEBD | 188,118 |
| EURO STOXX® Select Dividend 30 Index Dividend Futures | FD3D | 20,610  |
| SMI® Index Dividend                                   | FSMD | 976     |

| 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 |
| 2023 | 6,138,337        | -13.2%     | 28,684        | 30.74%           | 149,499      | 59.6%        | 32.0%        | 8.4%      | 64,830                    | 1,158,408                  |              |      |
| 2022 | 8,148,735        | 64.3%      | 31,707        | 39.44%           | 221,065      | 51.5%        | 35.6%        | 12.9%     | 78,756                    | 974,680                    |              |      |
| 2021 | 4,960,373        | -47.8%     | 19,376        | 39.09%           | 122,023      | 52.2%        | 39.9%        | 7.8%      | 43,886                    | 884,009                    |              |      |
| 2020 | 9,500,895        | 32.5%      | 37,258        | 46.88%           | 282,313      | 48.2%        | 38.2%        | 13.6%     | 76,163                    | 1,074,132                  |              |      |
| 2019 | 7,169,955        | -0.6%      | 28,340        | 42.68%           | 136,258      | 48.7%        | 39.9%        | 11.4%     | 76,856                    | 992,636                    |              |      |

Eurex Monthly Statistics    October 2023



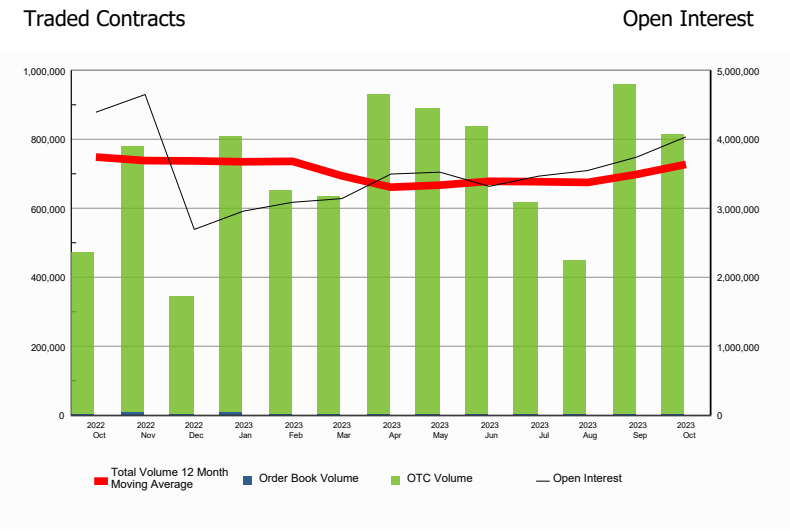
Dividend Derivatives :: Dividend Futures :: Single Stock Dividend Futures

Number of Products 322  
Number of Series 2,408  
Launched Products per Month 4

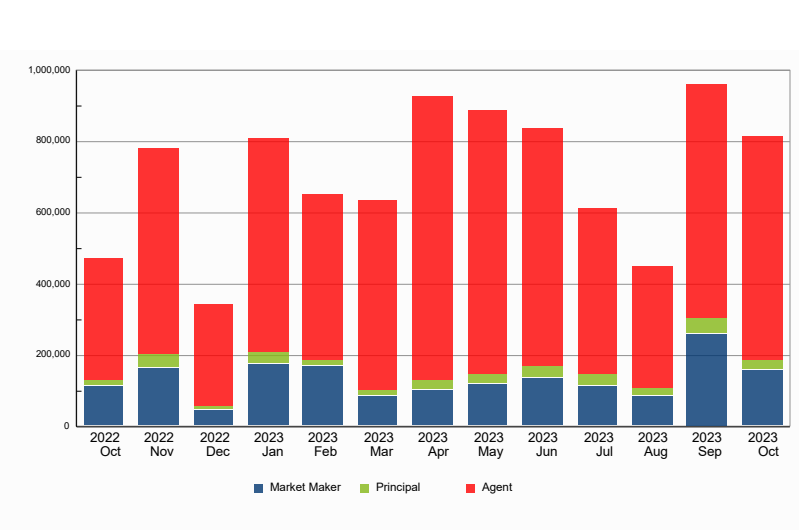
Volume Development Trend

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

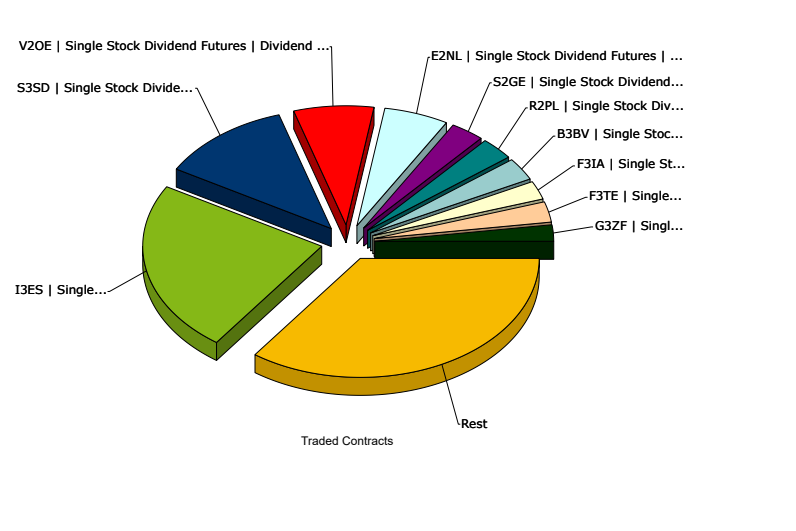
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 816,365          | 73.3%      | 37,108        | 1,315        | 77.2%        | 19.3%        | 3.4%      | 817                       | 4,034,712                  |              |      |
| Sep 2023 | 961,585          | 41.2%      | 45,790        | 1,082        | 68.5%        | 27.0%        | 4.6%      | 756                       | 3,742,402                  |              |      |
| Aug 2023 | 448,829          | -5.1%      | 19,514        | 553          | 76.3%        | 19.8%        | 3.9%      | 363                       | 3,546,834                  |              |      |
| Jul 2023 | 615,765          | -2.3%      | 29,322        | 738          | 75.7%        | 18.5%        | 5.8%      | 454                       | 3,465,364                  |              |      |
| Jun 2023 | 836,492          | 18.8%      | 38,022        | 1,068        | 79.6%        | 16.5%        | 4.0%      | 852                       | 3,317,411                  |              |      |
| May 2023 | 888,924          | 8.9%       | 40,406        | 993          | 83.5%        | 13.5%        | 3.0%      | 908                       | 3,523,054                  |              |      |
| Apr 2023 | 929,708          | -29.8%     | 51,650        | 1,018        | 86.0%        | 11.1%        | 3.0%      | 836                       | 3,496,148                  |              |      |
| Mar 2023 | 636,062          | -44.2%     | 27,655        | 958          | 83.6%        | 13.5%        | 2.9%      | 579                       | 3,140,125                  |              |      |
| Feb 2023 | 652,755          | 2.3%       | 32,638        | 1,110        | 71.3%        | 25.7%        | 3.0%      | 676                       | 3,086,700                  |              |      |
| Jan 2023 | 810,627          | -3.5%      | 36,847        | 1,462        | 73.9%        | 21.7%        | 4.3%      | 779                       | 2,958,697                  |              |      |
| Dec 2022 | 345,914          | -3.1%      | 16,472        | 631          | 82.6%        | 13.1%        | 4.3%      | 384                       | 2,693,439                  |              |      |
| Nov 2022 | 782,334          | -13.6%     | 35,561        | 997          | 74.1%        | 21.2%        | 4.7%      | 552                       | 4,648,415                  |              |      |
| Oct 2022 | 471,076          | -59.3%     | 22,432        | 852          | 72.6%        | 24.0%        | 3.4%      | 424                       | 4,392,084                  |              |      |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Intesa Sanpaolo                         | I3ES | 192,053 |
| Banco Santander S.A. DIVIDENDS          | S3SD | 96,031  |
| Vodafone Group DIV EUR                  | V2OE | 59,200  |
| ENEL                                    | E2NL | 47,956  |
| Société Générale                        | S2GE | 25,986  |
| UPM-KYMMENE OYI DIVIDEND FUT            | R2PL | 24,887  |
| Banco Bilbao Vizcaya Argentaria         | B3BV | 22,942  |
| STELLANTIS N.V.                         | F3IA | 22,069  |
| Orange                                  | F3TE | 22,055  |
| GDF Suez                                | G3ZF | 18,074  |

| 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 |
| 2023 | 7,597,112        | -1.6%      | 35,501        | 10,297       | 77.7%        | 18.6%        | 3.8%      | 7,020                     | 4,062,147                  |              |      |
| 2022 | 8,847,167        | -8.0%      | 34,425        | 12,282       | 77.6%        | 19.0%        | 3.5%      | 7,823                     | 2,800,085                  |              |      |
| 2021 | 9,619,127        | 37.6%      | 37,575        | 12,660       | 74.2%        | 22.6%        | 3.2%      | 8,127                     | 3,117,407                  |              |      |
| 2020 | 6,990,025        | 1.3%       | 27,412        | 10,327       | 67.7%        | 26.3%        | 6.0%      | 4,814                     | 2,878,283                  |              |      |
| 2019 | 6,902,753        | 0.7%       | 27,284        | 8,756        | 57.8%        | 38.0%        | 4.2%      | 5,622                     | 3,124,098                  |              |      |

Eurex Monthly Statistics    October 2023



Dividend Derivatives :: Dividend Options

|                             |     |
|-----------------------------|-----|
| Number of Products          | 2   |
| Number of Series            | 756 |
| Launched Products per Month | 0   |

Volume Development Trend

YoY Change ↑

YTM/YTM prev. Year →

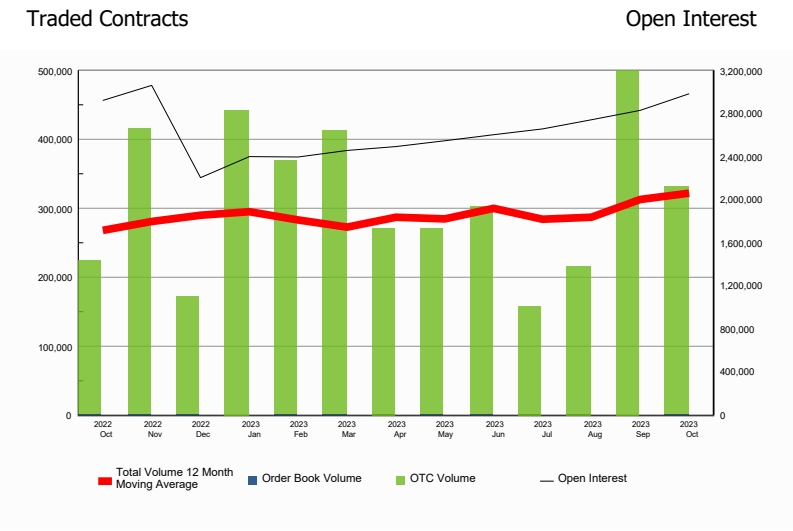
↓ < -25%

↖ >= -25% and < 0%

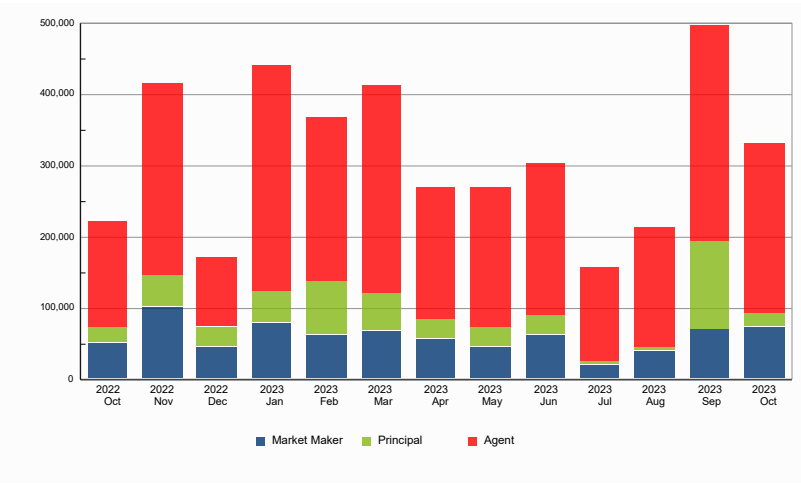
→ >= 0% and <= 25%

↗ > 25%

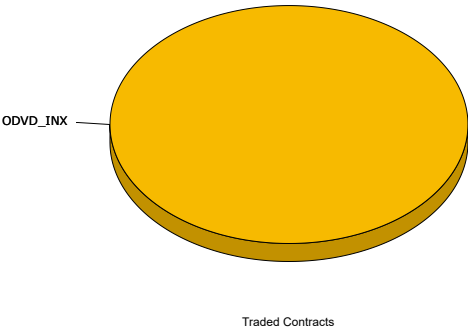
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



| Month    | Traded Contracts |            |               |                 | No of Trades | Market 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   |
| Oct 2023 | 333,330          | 49.2%      | 15,151        | 0.62%           | 240          | 72.3%        | 22.2%        | 5.5%      | 4,455                     | 2,982,465                  | 67.83%       | 32.17% |
| Sep 2023 | 498,964          | 162.4%     | 23,760        | 0.00%           | 232          | 61.2%        | 14.3%        | 24.5%     | 5,650                     | 2,828,173                  | 54.42%       | 45.58% |
| Aug 2023 | 214,976          | 19.4%      | 9,347         | 0.01%           | 161          | 78.2%        | 18.4%        | 3.5%      | 2,988                     | 2,741,011                  | 85.69%       | 14.31% |
| Jul 2023 | 159,462          | -54.3%     | 7,593         | 0.04%           | 99           | 83.6%        | 13.7%        | 2.7%      | 2,112                     | 2,656,120                  | 66.81%       | 33.19% |
| Jun 2023 | 303,860          | 151.5%     | 13,812        | 0.07%           | 170          | 70.6%        | 20.5%        | 9.0%      | 4,049                     | 2,602,273                  | 75.37%       | 24.63% |
| May 2023 | 270,574          | -9.5%      | 12,299        | 0.04%           | 175          | 72.4%        | 17.0%        | 10.6%     | 3,622                     | 2,546,201                  | 79.78%       | 20.22% |
| Apr 2023 | 270,524          | 174.6%     | 15,029        | 0.01%           | 171          | 68.5%        | 20.6%        | 10.9%     | 3,488                     | 2,492,613                  | 69.37%       | 30.63% |
| Mar 2023 | 413,579          | -23.1%     | 17,982        | 0.24%           | 240          | 70.3%        | 16.8%        | 12.8%     | 5,108                     | 2,456,209                  | 69.56%       | 30.44% |
| Feb 2023 | 368,918          | -28.0%     | 18,446        | 0.17%           | 189          | 62.8%        | 16.7%        | 20.5%     | 4,584                     | 2,395,551                  | 72.30%       | 27.70% |
| Jan 2023 | 441,115          | 16.2%      | 20,051        | 0.00%           | 248          | 71.6%        | 18.3%        | 10.1%     | 5,470                     | 2,399,328                  | 77.93%       | 22.07% |
| Dec 2022 | 171,362          | 173.6%     | 8,160         | 0.07%           | 129          | 57.4%        | 26.4%        | 16.2%     | 2,058                     | 2,203,963                  | 65.11%       | 34.89% |
| Nov 2022 | 416,132          | 59.2%      | 18,915        | 0.07%           | 247          | 64.8%        | 24.8%        | 10.4%     | 4,777                     | 3,060,126                  | 66.90%       | 33.10% |
| Oct 2022 | 223,468          | 51.2%      | 10,641        | 0.31%           | 138          | 66.5%        | 23.3%        | 10.3%     | 2,357                     | 2,920,279                  | 76.82%       | 23.18% |

| Most Active Products (Traded Contracts) |       |         |
|---|-------|---------|
| EURO STOXX 50 Index Dividend Options    | OE XD | 315,820 |
|   | OE BD | 17,510  |

| 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   |
| 2023 | 3,275,302        | 13.3%      | 15,305        | 0.13%            | 1,925        | 69.7%        | 17.8%        | 12.5%     | 41,524                    | 2,982,465                  | 70.80%       | 29.20% |
| 2022 | 3,478,649        | 38.3%      | 13,536        | 0.21%            | 1,916        | 63.0%        | 21.7%        | 15.3%     | 39,599                    | 2,203,963                  | 68.72%       | 31.28% |
| 2021 | 2,515,639        | -2.8%      | 9,827         | 0.75%            | 1,544        | 55.3%        | 22.3%        | 22.4%     | 24,270                    | 1,851,738                  | 64.98%       | 35.02% |
| 2020 | 2,587,947        | 7.7%       | 10,149        | 0.77%            | 1,673        | 57.1%        | 22.3%        | 20.5%     | 24,643                    | 2,029,557                  | 68.63%       | 31.37% |
| 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% |



Eurex Monthly Statistics    October 2023



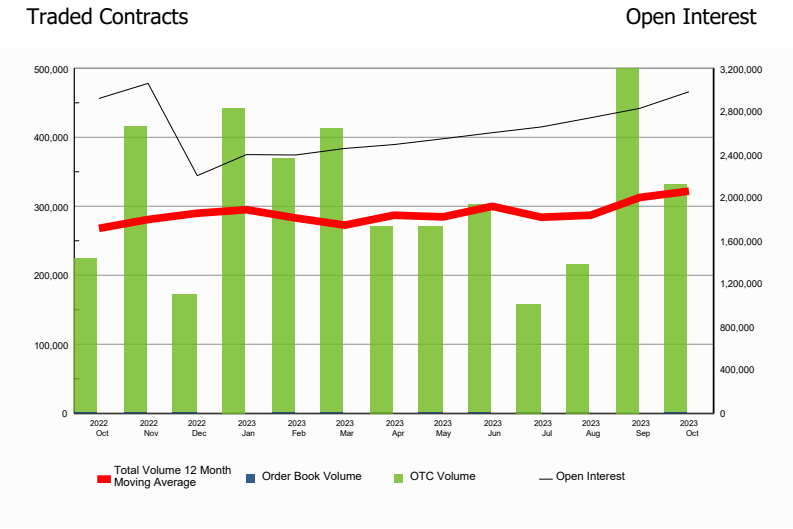
Dividend Derivatives :: Dividend Options :: Options on Equity Index Dividend Futures

Number of Products 2  
Number of Series 756  
Launched Products per Month 0

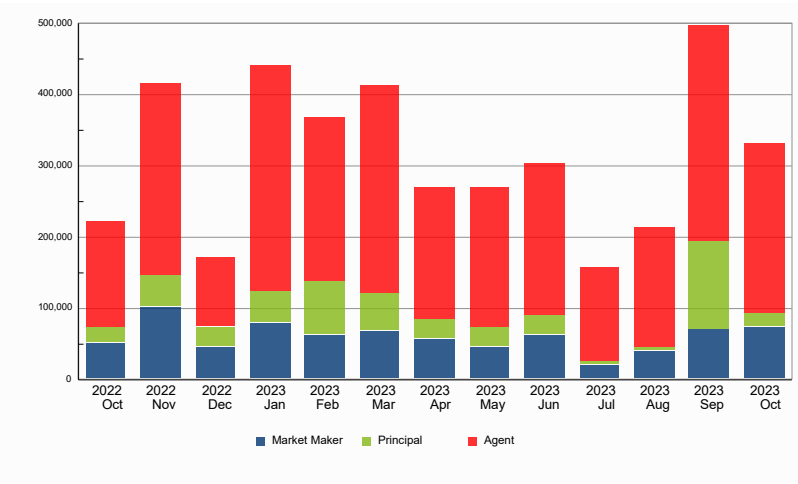
Volume Development Trend

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

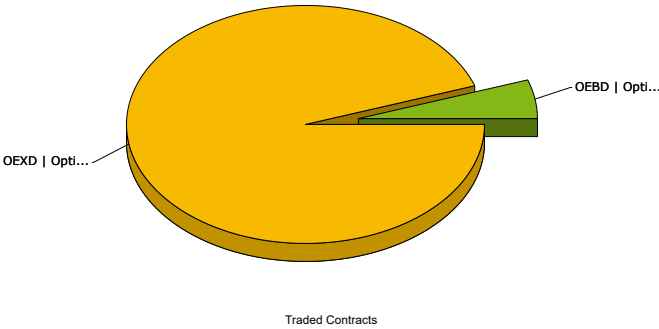
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 333,330          | 49.2%      | 15,151        | 0.62%           | 240          | 72.3%        | 22.2%        | 5.5%      | 4,455                     | 2,982,465                  | 67.83%       | 32.17% |
| Sep 2023 | 498,964          | 162.4%     | 23,760        | 0.00%           | 232          | 61.2%        | 14.3%        | 24.5%     | 5,650                     | 2,828,173                  | 54.42%       | 45.58% |
| Aug 2023 | 214,976          | 19.4%      | 9,347         | 0.01%           | 161          | 78.2%        | 18.4%        | 3.5%      | 2,988                     | 2,741,011                  | 85.69%       | 14.31% |
| Jul 2023 | 159,462          | -54.3%     | 7,593         | 0.04%           | 99           | 83.6%        | 13.7%        | 2.7%      | 2,112                     | 2,656,120                  | 66.81%       | 33.19% |
| Jun 2023 | 303,860          | 151.5%     | 13,812        | 0.07%           | 170          | 70.6%        | 20.5%        | 9.0%      | 4,049                     | 2,602,273                  | 75.37%       | 24.63% |
| May 2023 | 270,574          | -9.5%      | 12,299        | 0.04%           | 175          | 72.4%        | 17.0%        | 10.6%     | 3,622                     | 2,546,201                  | 79.78%       | 20.22% |
| Apr 2023 | 270,524          | 174.6%     | 15,029        | 0.01%           | 171          | 68.5%        | 20.6%        | 10.9%     | 3,488                     | 2,492,613                  | 69.37%       | 30.63% |
| Mar 2023 | 413,579          | -23.1%     | 17,982        | 0.24%           | 240          | 70.3%        | 16.8%        | 12.8%     | 5,108                     | 2,456,209                  | 69.56%       | 30.44% |
| Feb 2023 | 368,918          | -28.0%     | 18,446        | 0.17%           | 189          | 62.8%        | 16.7%        | 20.5%     | 4,584                     | 2,395,551                  | 72.30%       | 27.70% |
| Jan 2023 | 441,115          | 16.2%      | 20,051        | 0.00%           | 248          | 71.6%        | 18.3%        | 10.1%     | 5,470                     | 2,399,328                  | 77.93%       | 22.07% |
| Dec 2022 | 171,362          | 173.6%     | 8,160         | 0.07%           | 129          | 57.4%        | 26.4%        | 16.2%     | 2,058                     | 2,203,963                  | 65.11%       | 34.89% |
| Nov 2022 | 416,132          | 59.2%      | 18,915        | 0.07%           | 247          | 64.8%        | 24.8%        | 10.4%     | 4,777                     | 3,060,126                  | 66.90%       | 33.10% |
| Oct 2022 | 223,468          | 51.2%      | 10,641        | 0.31%           | 138          | 66.5%        | 23.3%        | 10.3%     | 2,357                     | 2,920,279                  | 76.82%       | 23.18% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| EURO STOXX 50 Index                     | OEXD | 315,820 |
| Dividend Options                        |      |         |
| EURO STOXX® Banks                       | OEBD | 17,510  |
| Index 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   |
| 2023 | 3,275,302        | 13.3%      | 15,305        | 0.13%            | 1,925        | 69.7%        | 17.8%        | 12.5%     | 41,524                    | 2,982,465                  | 70.80%       | 29.20% |
| 2022 | 3,478,649        | 38.3%      | 13,536        | 0.21%            | 1,916        | 63.0%        | 21.7%        | 15.3%     | 39,599                    | 2,203,963                  | 68.72%       | 31.28% |
| 2021 | 2,515,639        | -2.8%      | 9,827         | 0.75%            | 1,544        | 55.3%        | 22.3%        | 22.4%     | 24,270                    | 1,851,738                  | 64.98%       | 35.02% |
| 2020 | 2,587,947        | 7.7%       | 10,149        | 0.77%            | 1,673        | 57.1%        | 22.3%        | 20.5%     | 24,643                    | 2,029,557                  | 68.63%       | 31.37% |
| 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% |

Eurex Monthly Statistics    October 2023



Volatility Index Derivatives

|                             |       |
|-----------------------------|-------|
| Number of Products          | 3     |
| Number of Series            | 1,098 |
| Launched Products per Month | 0     |

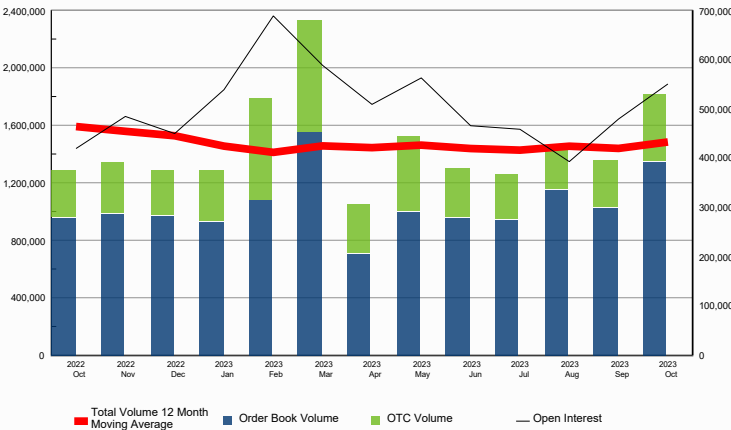
Volume Development Trend

YoY Change ↑      YTM/YTM prev. Year ←

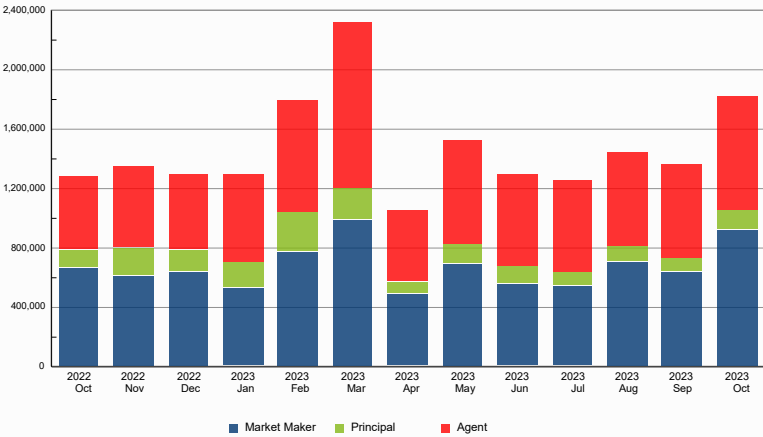
↓ < -25%   ← >=-25% and < 0%   → >=0% and <=25%   ↑ > 25%

Traded Contracts & Open Interest

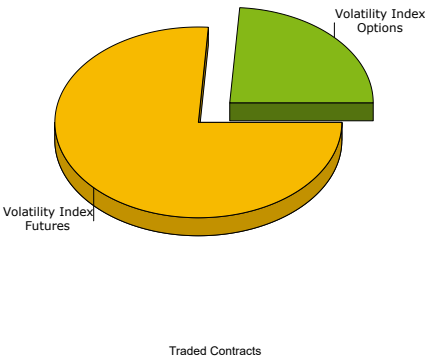
Traded Contracts      Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |         |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|---------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Options      | Futures |
| Oct 2023 | 1,822,160        |  | 41.7%      | 82,825        | 73.85%          | 231,625      | 42.2%        | 50.6%        | 7.2%      | 3,769                     | 550,448                    | 23.98%       | 76.02%  |
| Sep 2023 | 1,358,892        |  | -11.9%     | 64,709        | 75.00%          | 157,615      | 45.9%        | 47.1%        | 7.1%      | 2,461                     | 479,380                    | 24.52%       | 75.48%  |
| Aug 2023 | 1,441,122        |  | 29.4%      | 62,657        | 80.15%          | 191,745      | 43.5%        | 48.7%        | 7.8%      | 2,877                     | 392,890                    | 16.67%       | 83.33%  |
| Jul 2023 | 1,255,835        |  | -9.7%      | 59,802        | 74.51%          | 153,763      | 49.0%        | 43.3%        | 7.7%      | 2,340                     | 458,542                    | 20.69%       | 79.31%  |
| Jun 2023 | 1,298,113        |  | -18.0%     | 59,005        | 73.16%          | 151,775      | 47.9%        | 43.2%        | 8.9%      | 2,361                     | 465,734                    | 21.55%       | 78.45%  |
| May 2023 | 1,520,189        |  | 16.1%      | 69,100        | 65.59%          | 177,120      | 45.8%        | 45.8%        | 8.4%      | 3,339                     | 562,760                    | 30.86%       | 69.14%  |
| Apr 2023 | 1,056,559        |  | -12.2%     | 58,698        | 67.10%          | 124,428      | 46.5%        | 46.3%        | 7.2%      | 2,397                     | 509,068                    | 32.90%       | 67.10%  |
| Mar 2023 | 2,325,193        |  | 30.4%      | 101,095       | 67.04%          | 334,114      | 48.2%        | 42.2%        | 9.6%      | 5,689                     | 588,122                    | 30.43%       | 69.57%  |
| Feb 2023 | 1,789,821        |  | -22.6%     | 89,491        | 60.67%          | 184,778      | 42.0%        | 43.1%        | 14.9%     | 3,908                     | 688,629                    | 37.73%       | 62.27%  |
| Jan 2023 | 1,292,066        |  | -40.1%     | 58,730        | 71.39%          | 165,182      | 45.6%        | 40.8%        | 13.6%     | 2,788                     | 538,906                    | 26.50%       | 73.50%  |
| Dec 2022 | 1,293,254        |  | -22.3%     | 61,584        | 75.16%          | 172,067      | 39.1%        | 48.9%        | 11.9%     | 3,148                     | 449,841                    | 22.30%       | 77.70%  |
| Nov 2022 | 1,350,176        |  | -22.8%     | 61,372        | 72.75%          | 154,581      | 41.3%        | 44.9%        | 13.9%     | 3,491                     | 484,591                    | 27.15%       | 72.85%  |
| Oct 2022 | 1,286,376        |  | -23.8%     | 61,256        | 74.68%          | 209,219      | 38.7%        | 51.4%        | 9.9%      | 4,011                     | 419,459                    | 22.03%       | 77.97%  |

| Most Active Products (Traded Contracts) |        |      |           |
|---|--------|------|-----------|
| Futures on VSTOXX®                      | Future | FVS  | 1,385,234 |
| Option on VSTOXX Future                 | Option | OVS2 | 436,926   |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |         |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|---------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Options      | Futures |
| 2023 | 15,159,950       |  | -3.3%      | 70,841        | 70.44%           | 1,872,145    | 45.5%        | 45.1%        | 9.4%      | 31,930                    | 550,692                    | 26.99%       | 73.01%  |
| 2022 | 18,324,074       |  | -16.3%     | 71,300        | 74.82%           | 3,064,219    | 37.8%        | 50.5%        | 11.7%     | 54,488                    | 449,841                    | 23.78%       | 76.22%  |
| 2021 | 21,889,784       |  | 11.7%      | 85,507        | 66.56%           | 2,158,832    | 35.6%        | 52.2%        | 12.2%     | 52,135                    | 503,393                    | 33.48%       | 66.52%  |
| 2020 | 19,594,641       |  | -16.0%     | 76,842        | 67.98%           | 1,587,505    | 34.6%        | 48.6%        | 16.9%     | 54,647                    | 519,916                    | 35.23%       | 64.77%  |
| 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%  |

Volatility Index Derivatives :: Volatility Index Futures

Number of Products2

Number of Series18

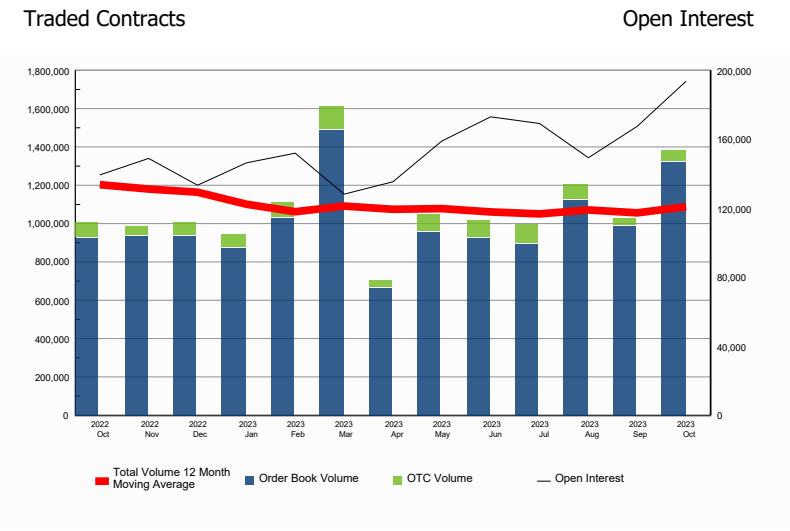
Launched Products per Month0

Volume Development Trend

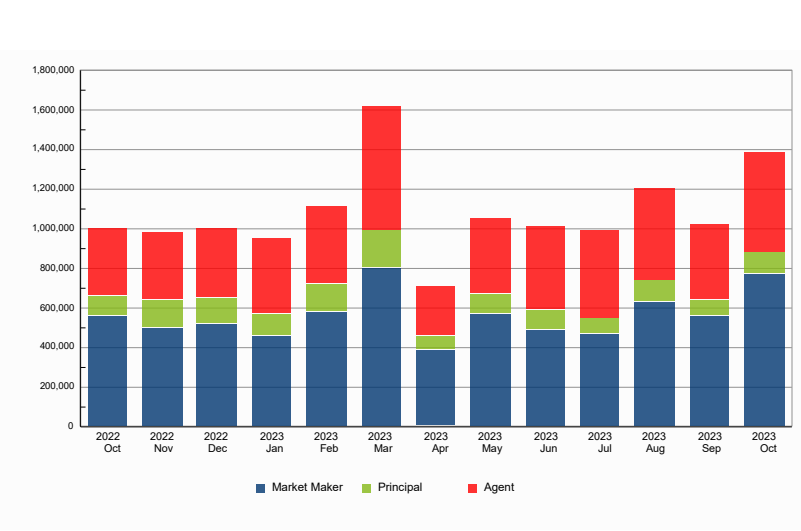
YoY Change ↑    YTM/YTM prev. Year ←

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

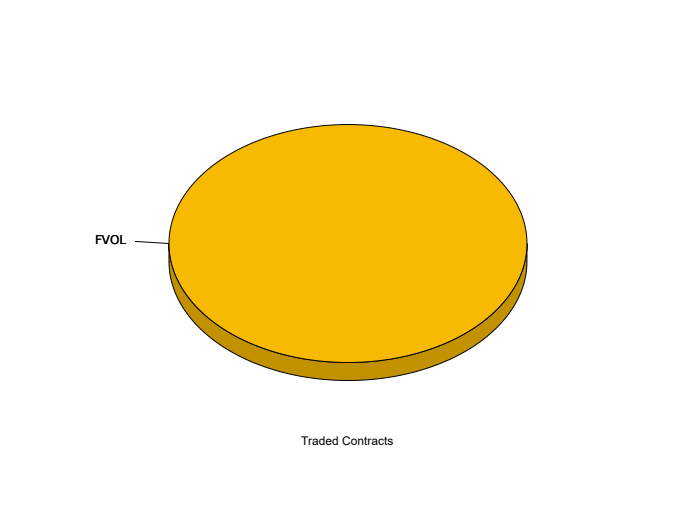
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



| Month    | Traded Contracts |            |               |                 | No of Trades | Market 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 |
| Oct 2023 | 1,385,234        | 38.1%      | 62,965        | 94.99%          | 231,017      | 36.2%        | 55.4%        | 8.3%      | 2,701                     | 193,667                    |              |      |
| Sep 2023 | 1,025,700        | -14.9%     | 48,843        | 96.05%          | 156,977      | 37.6%        | 54.6%        | 7.9%      | 1,745                     | 167,524                    |              |      |
| Aug 2023 | 1,200,932        | 25.8%      | 52,214        | 93.80%          | 191,154      | 38.6%        | 52.4%        | 8.9%      | 2,237                     | 149,288                    |              |      |
| Jul 2023 | 996,020          | -11.0%     | 47,430        | 89.86%          | 153,075      | 44.4%        | 46.7%        | 8.9%      | 1,664                     | 169,158                    |              |      |
| Jun 2023 | 1,018,407        | -16.9%     | 46,291        | 90.45%          | 151,252      | 42.0%        | 47.5%        | 10.5%     | 1,686                     | 173,011                    |              |      |
| May 2023 | 1,051,096        | 4.3%       | 47,777        | 91.18%          | 176,423      | 35.8%        | 53.7%        | 10.5%     | 2,089                     | 158,975                    |              |      |
| Apr 2023 | 708,976          | -22.1%     | 39,388        | 94.06%          | 123,869      | 35.9%        | 54.6%        | 9.5%      | 1,433                     | 135,369                    |              |      |
| Mar 2023 | 1,617,545        | 28.0%      | 70,328        | 91.77%          | 332,971      | 38.6%        | 49.8%        | 11.6%     | 3,802                     | 128,174                    |              |      |
| Feb 2023 | 1,114,492        | -29.8%     | 55,725        | 92.64%          | 183,913      | 34.9%        | 52.2%        | 12.8%     | 2,183                     | 151,946                    |              |      |
| Jan 2023 | 949,716          | -44.2%     | 43,169        | 91.93%          | 164,432      | 39.5%        | 48.1%        | 12.4%     | 1,890                     | 146,328                    |              |      |
| Dec 2022 | 1,004,905        | -16.3%     | 47,853        | 92.65%          | 171,367      | 35.6%        | 51.5%        | 12.9%     | 2,216                     | 133,356                    |              |      |
| Nov 2022 | 983,546          | -21.8%     | 44,707        | 95.44%          | 154,072      | 35.0%        | 50.9%        | 14.0%     | 2,282                     | 148,906                    |              |      |
| Oct 2022 | 1,002,924        | -8.1%      | 47,758        | 92.42%          | 208,545      | 34.1%        | 55.5%        | 10.5%     | 2,948                     | 139,344                    |              |      |

| Most Active Products (Traded Contracts) |     |           |
|---|-----|-----------|
| Futures on VSTOXX®                      | FVS | 1,385,234 |

| 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 |
| 2023 | 11,068,118       | -7.6%      | 51,720        | 92.69%           | 1,865,083    | 38.3%        | 51.5%        | 10.2%     | 21,430                    | 193,911                    |              |      |
| 2022 | 13,966,853       | -4.1%      | 54,346        | 94.98%           | 3,056,363    | 33.2%        | 55.4%        | 11.5%     | 38,264                    | 133,356                    |              |      |
| 2021 | 14,561,665       | 14.7%      | 56,882        | 94.49%           | 2,148,791    | 32.3%        | 53.7%        | 14.0%     | 31,285                    | 151,706                    |              |      |
| 2020 | 12,692,395       | -20.3%     | 49,774        | 92.70%           | 1,574,623    | 33.2%        | 45.2%        | 21.6%     | 33,340                    | 105,678                    |              |      |
| 2019 | 15,932,474       | 2.3%       | 62,974        | 91.75%           | 949,290      | 35.0%        | 47.3%        | 17.7%     | 25,418                    | 189,145                    |              |      |

Eurex Monthly Statistics    October 2023



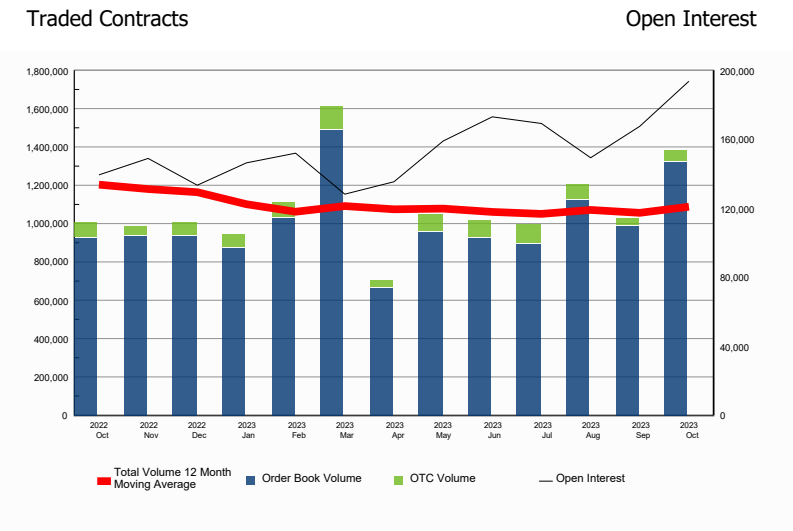
Volatility Index Derivatives :: Volatility Index Futures :: VSTOXX® Futures

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

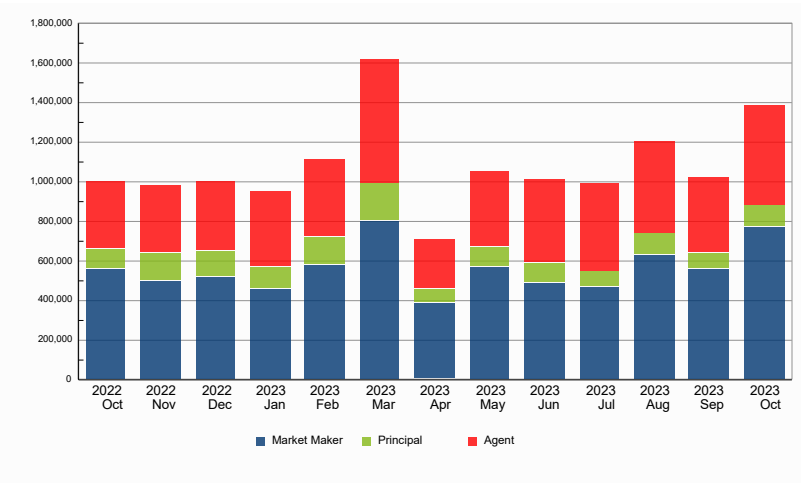
Volume Development Trend

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

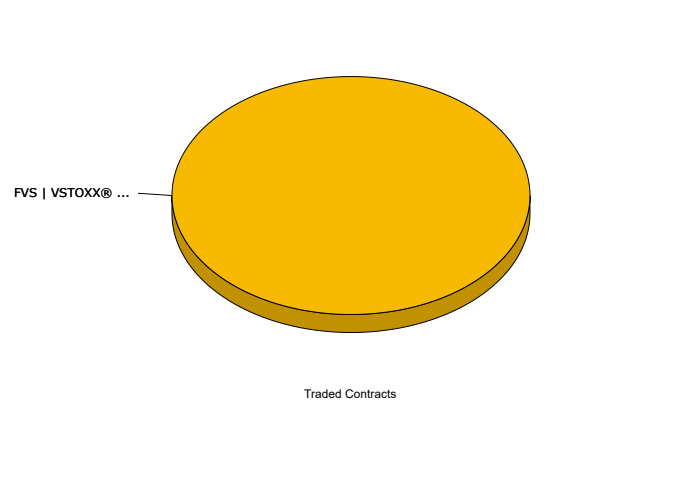
Traded Contracts & Open Interest



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 |
| Oct 2023 | 1,385,234        | 38.1%      | 62,965        | 94.99%          | 231,017      | 36.2%        | 55.4%        | 8.3%      | 2,701                     | 193,667                    |              |      |
| Sep 2023 | 1,025,700        | -14.9%     | 48,843        | 96.05%          | 156,977      | 37.6%        | 54.6%        | 7.9%      | 1,745                     | 167,524                    |              |      |
| Aug 2023 | 1,200,932        | 25.8%      | 52,214        | 93.80%          | 191,154      | 38.6%        | 52.4%        | 8.9%      | 2,237                     | 149,288                    |              |      |
| Jul 2023 | 996,020          | -11.0%     | 47,430        | 89.86%          | 153,075      | 44.4%        | 46.7%        | 8.9%      | 1,664                     | 169,158                    |              |      |
| Jun 2023 | 1,018,407        | -16.9%     | 46,291        | 90.45%          | 151,252      | 42.0%        | 47.5%        | 10.5%     | 1,686                     | 173,011                    |              |      |
| May 2023 | 1,051,096        | 4.3%       | 47,777        | 91.18%          | 176,423      | 35.8%        | 53.7%        | 10.5%     | 2,089                     | 158,975                    |              |      |
| Apr 2023 | 708,976          | -22.1%     | 39,388        | 94.06%          | 123,869      | 35.9%        | 54.6%        | 9.5%      | 1,433                     | 135,369                    |              |      |
| Mar 2023 | 1,617,545        | 28.0%      | 70,328        | 91.77%          | 332,971      | 38.6%        | 49.8%        | 11.6%     | 3,802                     | 128,174                    |              |      |
| Feb 2023 | 1,114,492        | -29.8%     | 55,725        | 92.64%          | 183,913      | 34.9%        | 52.2%        | 12.8%     | 2,183                     | 151,946                    |              |      |
| Jan 2023 | 949,716          | -44.2%     | 43,169        | 91.93%          | 164,432      | 39.5%        | 48.1%        | 12.4%     | 1,890                     | 146,328                    |              |      |
| Dec 2022 | 1,004,905        | -16.3%     | 47,853        | 92.65%          | 171,367      | 35.6%        | 51.5%        | 12.9%     | 2,216                     | 133,356                    |              |      |
| Nov 2022 | 983,546          | -21.8%     | 44,707        | 95.44%          | 154,072      | 35.0%        | 50.9%        | 14.0%     | 2,282                     | 148,906                    |              |      |
| Oct 2022 | 1,002,924        | -8.1%      | 47,758        | 92.42%          | 208,545      | 34.1%        | 55.5%        | 10.5%     | 2,948                     | 139,344                    |              |      |

| Most Active Products (Traded Contracts) |     |           |
|---|-----|-----------|
| Futures on VSTOXX®                      | FVS | 1,385,234 |

| 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 |
| 2023 | 11,068,118       | -7.6%      | 51,720        | 92.69%           | 1,865,083    | 38.3%        | 51.5%        | 10.2%     | 21,430                    | 193,911                    |              |      |
| 2022 | 13,966,853       | -4.1%      | 54,346        | 94.98%           | 3,056,363    | 33.2%        | 55.4%        | 11.5%     | 38,264                    | 133,356                    |              |      |
| 2021 | 14,561,665       | 14.7%      | 56,882        | 94.49%           | 2,148,791    | 32.3%        | 53.7%        | 14.0%     | 31,285                    | 151,706                    |              |      |
| 2020 | 12,692,395       | -20.3%     | 49,774        | 92.70%           | 1,574,623    | 33.2%        | 45.2%        | 21.6%     | 33,340                    | 105,678                    |              |      |
| 2019 | 15,932,474       | 2.3%       | 62,974        | 91.75%           | 949,290      | 35.0%        | 47.3%        | 17.7%     | 25,418                    | 189,145                    |              |      |

# Eurex Monthly Statistics    October 2023



## Volatility Index Derivatives :: Volatility Index Options

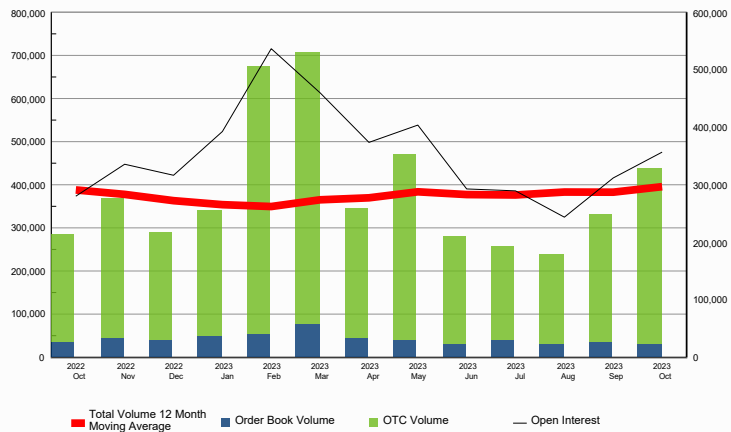
|                             |       |
|-----------------------------|-------|
| Number of Products          | 1     |
| Number of Series            | 1,080 |
| Launched Products per Month | 0     |

### Volume Development Trend

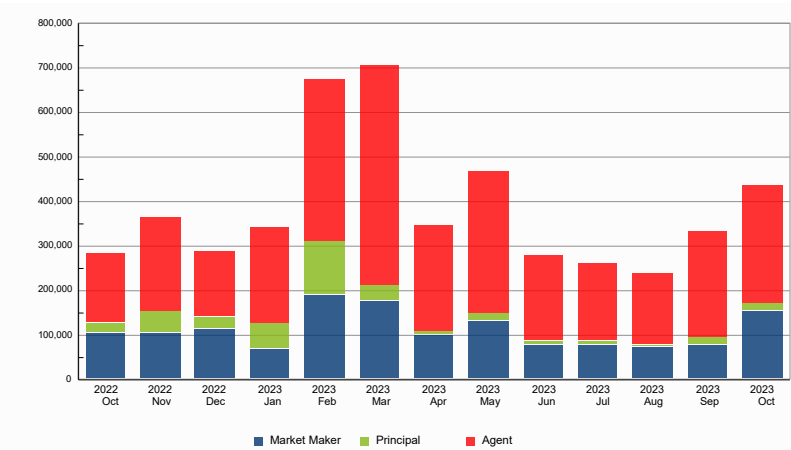
|            |                    |                    |         |
|------------|--------------------|--------------------|---------|
| YoY Change | ↑                  | YTM/YTM prev. Year | →       |
| ↓ < -25%   | ← >= -25% and < 0% | → >= 0% and <= 25% | ↑ > 25% |

### Traded Contracts & Open Interest

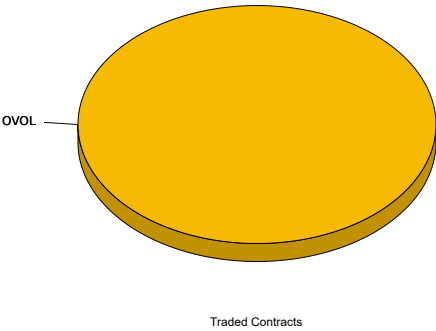
Traded Contracts      Open Interest



### 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   |
| Oct 2023 | 436,926          | 54.1%      | 19,860        | 6.83%           | 608          | 61.0%        | 35.4%        | 3.5%      | 1,068                     | 356,781                    | 55.14%       | 44.86% |
| Sep 2023 | 333,192          | -1.2%      | 15,866        | 10.21%          | 638          | 71.4%        | 24.0%        | 4.6%      | 716                       | 311,856                    | 46.54%       | 53.46% |
| Aug 2023 | 240,190          | 51.4%      | 10,443        | 11.87%          | 591          | 67.8%        | 30.3%        | 1.9%      | 640                       | 243,602                    | 69.58%       | 30.42% |
| Jul 2023 | 259,815          | -4.1%      | 12,372        | 15.68%          | 688          | 66.6%        | 30.4%        | 3.0%      | 676                       | 289,384                    | 67.70%       | 32.30% |
| Jun 2023 | 279,706          | -21.6%     | 12,714        | 10.19%          | 523          | 69.3%        | 27.3%        | 3.4%      | 675                       | 292,723                    | 73.20%       | 26.80% |
| May 2023 | 469,093          | 55.6%      | 21,322        | 8.26%           | 697          | 68.1%        | 28.1%        | 3.7%      | 1,250                     | 403,785                    | 65.24%       | 34.76% |
| Apr 2023 | 347,583          | 18.7%      | 19,310        | 12.11%          | 559          | 68.2%        | 29.3%        | 2.5%      | 964                       | 373,699                    | 67.29%       | 32.71% |
| Mar 2023 | 707,648          | 36.0%      | 30,767        | 10.51%          | 1,143        | 70.0%        | 24.8%        | 5.2%      | 1,887                     | 459,948                    | 62.02%       | 37.98% |
| Feb 2023 | 675,329          | -7.1%      | 33,766        | 7.93%           | 865          | 53.7%        | 28.0%        | 18.3%     | 1,726                     | 536,683                    | 69.88%       | 30.12% |
| Jan 2023 | 342,350          | -24.5%     | 15,561        | 14.42%          | 750          | 62.6%        | 20.7%        | 16.7%     | 898                       | 392,578                    | 68.90%       | 31.10% |
| Dec 2022 | 288,349          | -37.8%     | 13,731        | 14.19%          | 700          | 51.5%        | 40.2%        | 8.4%      | 932                       | 316,485                    | 84.13%       | 15.87% |
| Nov 2022 | 366,630          | -25.2%     | 16,665        | 11.86%          | 509          | 57.9%        | 28.7%        | 13.3%     | 1,209                     | 335,685                    | 83.49%       | 16.51% |
| Oct 2022 | 283,452          | -52.5%     | 13,498        | 11.92%          | 674          | 55.1%        | 36.9%        | 8.0%      | 1,063                     | 280,115                    | 73.59%       | 26.41% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Option on VSTOXX Future                 | OVS2 | 436,926 |

| 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   |
| 2023 | 4,091,832        | 10.5%      | 19,121        | 10.26%           | 7,062        | 65.1%        | 27.7%        | 7.2%      | 10,500                    | 356,781                    | 64.28%       | 35.72% |
| 2022 | 4,357,221        | -40.5%     | 16,954        | 10.22%           | 7,856        | 52.7%        | 34.7%        | 12.6%     | 16,224                    | 316,485                    | 64.02%       | 35.98% |
| 2021 | 7,328,119        | 6.2%       | 28,625        | 11.08%           | 10,041       | 42.2%        | 49.2%        | 8.6%      | 20,850                    | 351,687                    | 50.68%       | 49.32% |
| 2020 | 6,902,246        | -6.6%      | 27,068        | 22.52%           | 12,882       | 37.1%        | 54.7%        | 8.2%      | 21,307                    | 414,238                    | 55.29%       | 44.71% |
| 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% |

Eurex Monthly Statistics    October 2023



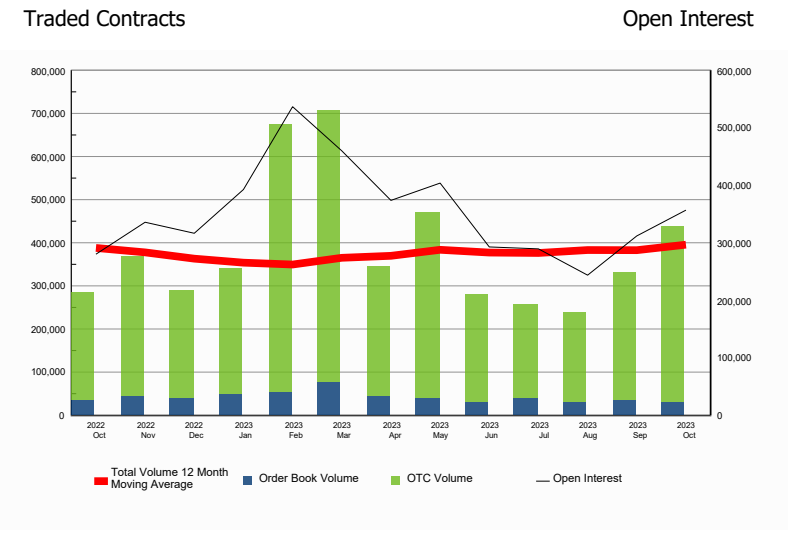
Volatility Index Derivatives :: Volatility Index Options :: VSTOXX® Options

Number of Products 1  
Number of Series 1,080  
Launched Products per Month 0

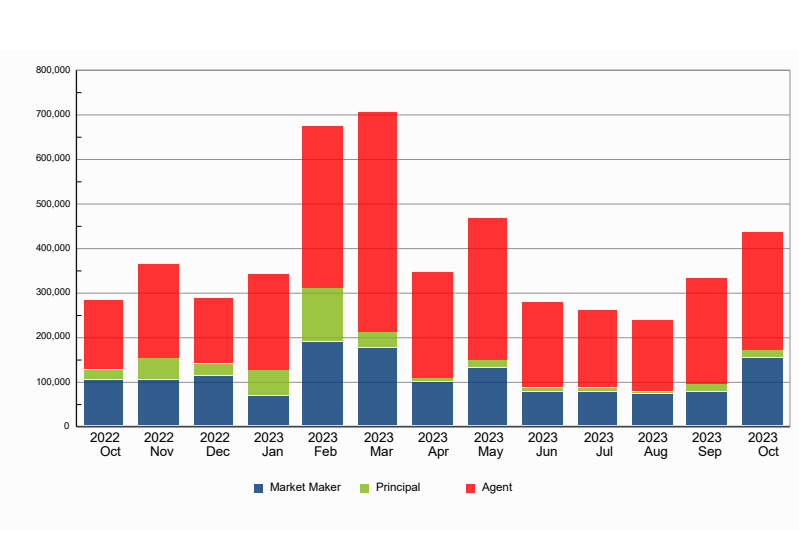
Volume Development Trend

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

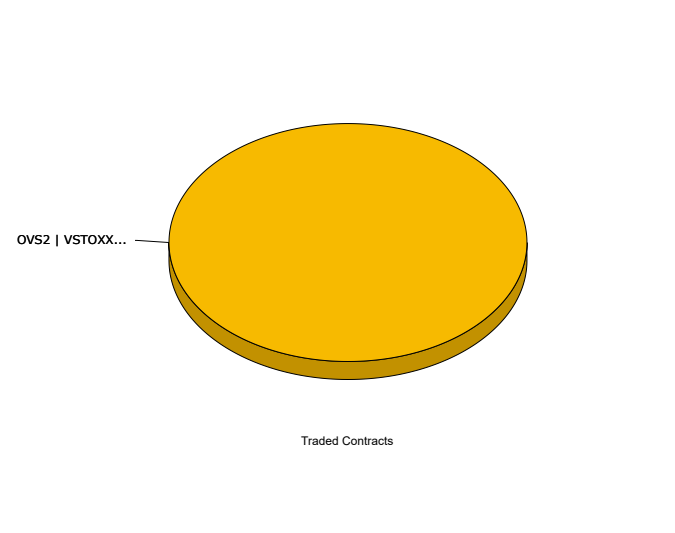
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 436,926          | 54.1%      | 19,860        | 6.83%           | 608          | 61.0%        | 35.4%        | 3.5%      | 1,068                     | 356,781                    | 55.14%       | 44.86% |
| Sep 2023 | 333,192          | -1.2%      | 15,866        | 10.21%          | 638          | 71.4%        | 24.0%        | 4.6%      | 716                       | 311,856                    | 46.54%       | 53.46% |
| Aug 2023 | 240,190          | 51.4%      | 10,443        | 11.87%          | 591          | 67.8%        | 30.3%        | 1.9%      | 640                       | 243,602                    | 69.58%       | 30.42% |
| Jul 2023 | 259,815          | -4.1%      | 12,372        | 15.68%          | 688          | 66.6%        | 30.4%        | 3.0%      | 676                       | 289,384                    | 67.70%       | 32.30% |
| Jun 2023 | 279,706          | -21.6%     | 12,714        | 10.19%          | 523          | 69.3%        | 27.3%        | 3.4%      | 675                       | 292,723                    | 73.20%       | 26.80% |
| May 2023 | 469,093          | 55.6%      | 21,322        | 8.26%           | 697          | 68.1%        | 28.1%        | 3.7%      | 1,250                     | 403,785                    | 65.24%       | 34.76% |
| Apr 2023 | 347,583          | 18.7%      | 19,310        | 12.11%          | 559          | 68.2%        | 29.3%        | 2.5%      | 964                       | 373,699                    | 67.29%       | 32.71% |
| Mar 2023 | 707,648          | 36.0%      | 30,767        | 10.51%          | 1,143        | 70.0%        | 24.8%        | 5.2%      | 1,887                     | 459,948                    | 62.02%       | 37.98% |
| Feb 2023 | 675,329          | -7.1%      | 33,766        | 7.93%           | 865          | 53.7%        | 28.0%        | 18.3%     | 1,726                     | 536,683                    | 69.88%       | 30.12% |
| Jan 2023 | 342,350          | -24.5%     | 15,561        | 14.42%          | 750          | 62.6%        | 20.7%        | 16.7%     | 898                       | 392,578                    | 68.90%       | 31.10% |
| Dec 2022 | 288,349          | -37.8%     | 13,731        | 14.19%          | 700          | 51.5%        | 40.2%        | 8.4%      | 932                       | 316,485                    | 84.13%       | 15.87% |
| Nov 2022 | 366,630          | -25.2%     | 16,665        | 11.86%          | 509          | 57.9%        | 28.7%        | 13.3%     | 1,209                     | 335,685                    | 83.49%       | 16.51% |
| Oct 2022 | 283,452          | -52.5%     | 13,498        | 11.92%          | 674          | 55.1%        | 36.9%        | 8.0%      | 1,063                     | 280,115                    | 73.59%       | 26.41% |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Option on VSTOXX Future                 | OVS2 | 436,926 |

| 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   |
| 2023 | 4,091,832        | 10.5%      | 19,121        | 10.26%           | 7,062        | 65.1%        | 27.7%        | 7.2%      | 10,500                    | 356,781                    | 64.28%       | 35.72% |
| 2022 | 4,357,221        | -40.5%     | 16,954        | 10.22%           | 7,856        | 52.7%        | 34.7%        | 12.6%     | 16,224                    | 316,485                    | 64.02%       | 35.98% |
| 2021 | 7,328,119        | 6.2%       | 28,625        | 11.08%           | 10,041       | 42.2%        | 49.2%        | 8.6%      | 20,850                    | 351,687                    | 50.68%       | 49.32% |
| 2020 | 6,902,246        | -6.6%      | 27,068        | 22.52%           | 12,882       | 37.1%        | 54.7%        | 8.2%      | 21,307                    | 414,238                    | 55.29%       | 44.71% |
| 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% |

Eurex Monthly Statistics    October 2023



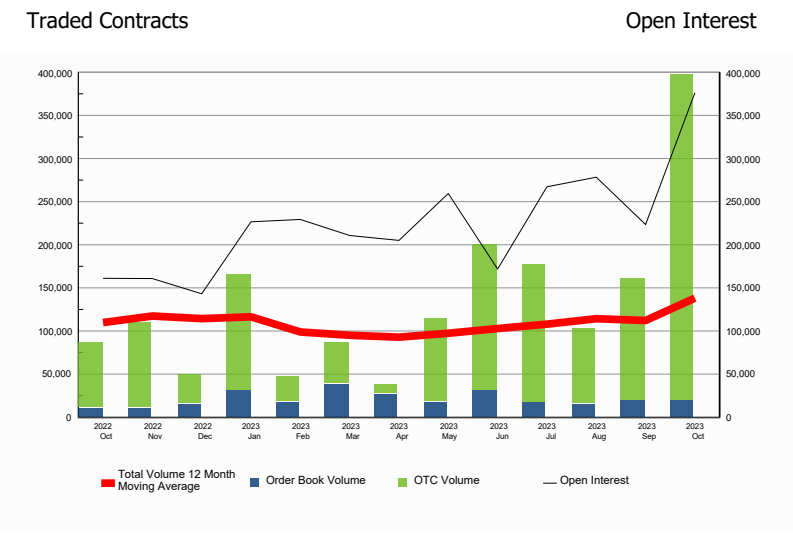
ETF & ETC Derivatives

|                             |        |
|-----------------------------|--------|
| Number of Products          | 56     |
| Number of Series            | 27,135 |
| Launched Products per Month | 0      |

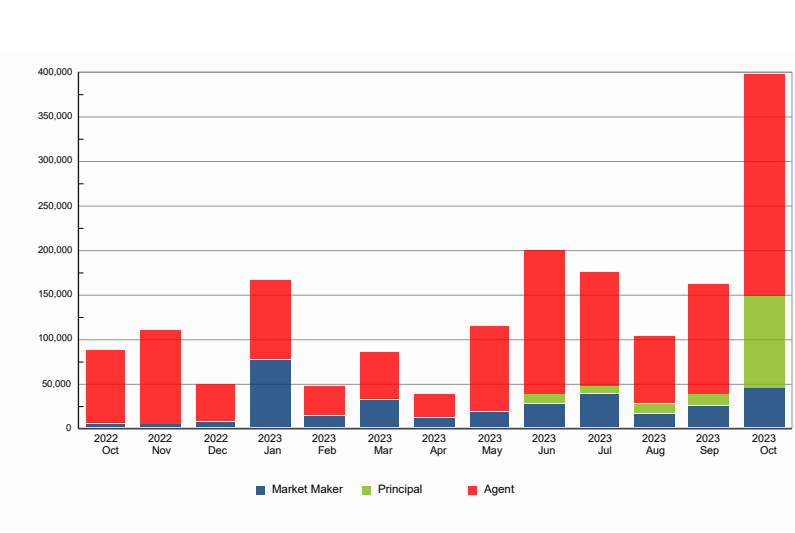
Volume Development Trend



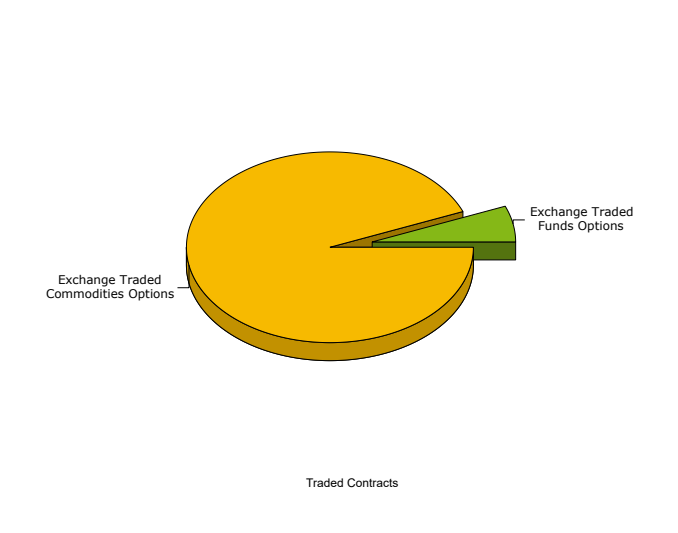
Traded Contracts & Open Interest



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 |
| Oct 2023 | 398,872          | 354.6%     | 18,131        | 5.14%           | 990          | 62.4%        | 11.5%        | 26.0%     | 1,469                     | 376,238                    | 100.00%      | 0.00%   |
| Sep 2023 | 161,984          | -13.2%     | 7,714         | 12.31%          | 1,029        | 75.3%        | 15.4%        | 9.3%      | 604                       | 223,464                    | 100.00%      | 0.00%   |
| Aug 2023 | 104,016          | 271.2%     | 4,522         | 13.47%          | 913          | 73.7%        | 16.7%        | 9.6%      | 371                       | 278,354                    | 99.97%       | 0.03%   |
| Jul 2023 | 176,906          | 52.1%      | 8,424         | 9.56%           | 671          | 72.6%        | 21.7%        | 5.7%      | 639                       | 267,202                    | 99.98%       | 0.02%   |
| Jun 2023 | 200,829          | 48.7%      | 9,129         | 15.44%          | 985          | 81.0%        | 14.0%        | 5.0%      | 990                       | 171,829                    | 99.96%       | 0.04%   |
| May 2023 | 114,855          | 90.8%      | 5,221         | 15.64%          | 1,293        | 83.0%        | 17.0%        | 0.0%      | 425                       | 259,421                    | 99.97%       | 0.03%   |
| Apr 2023 | 38,445           | -41.0%     | 2,136         | 68.56%          | 609          | 65.9%        | 34.1%        | 0.0%      | 225                       | 205,061                    | 99.94%       | 0.06%   |
| Mar 2023 | 85,934           | -34.8%     | 3,736         | 45.94%          | 1,760        | 61.5%        | 38.0%        | 0.5%      | 404                       | 210,750                    | 99.96%       | 0.04%   |
| Feb 2023 | 48,384           | -81.3%     | 2,419         | 34.77%          | 1,084        | 72.1%        | 27.9%        | 0.0%      | 217                       | 229,360                    | 99.95%       | 0.05%   |
| Jan 2023 | 165,814          | 17.7%      | 7,537         | 19.54%          | 1,648        | 54.0%        | 46.0%        | 0.0%      | 782                       | 226,620                    | 99.97%       | 0.03%   |
| Dec 2022 | 50,190           | -41.9%     | 2,390         | 29.20%          | 710          | 85.4%        | 14.6%        | 0.0%      | 353                       | 143,116                    | 99.82%       | 0.18%   |
| Nov 2022 | 111,137          | 459.0%     | 5,052         | 8.47%           | 1,409        | 95.6%        | 4.4%         | 0.0%      | 641                       | 160,822                    | 99.88%       | 0.12%   |
| Oct 2022 | 87,735           | -27.7%     | 4,178         | 11.47%          | 1,520        | 94.1%        | 5.8%         | 0.1%      | 439                       | 161,074                    | 99.91%       | 0.09%   |

| Most Active Products (Traded Contracts)                  |      |  |         |
|--|------|--|---------|
| ISHARES PHYSICAL GOLD Option                             | IGLN |  | 374,848 |
| Options on iShares Core FTSE 100 UCITS (Dist)            | ISF  |  | 12,560  |
| Options on iShares EURO STOXX Banks 30-15 UCITS ETF (DE) | EXX1 |  | 3,635   |
| ISHARES USD HY CB ETF                                    | EHYU |  | 3,532   |
| iShares Core EURO STOXX50® UCITS ETF (Dist)              | EUN2 |  | 3,499   |
| iShares DAX® UCITS ETF (DE)                              | EXS1 |  | 475     |
| Options on iShares STOXX Europe 600 UCITS ETF (DE)       | EXSA |  | 316     |
| WisdomTree WTI Crude Oil                                 | OCRU |  | 5       |
| Options on iShares Core MSCI World UCITS ETF             | IWDA |  | 2       |

| 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 |
| 2023 | 1,496,039        | 23.5%      | 6,991         | 15.73%           | 10,982       | 69.3%        | 20.7%        | 10.0%     | 6,126                     | 389,944                    | 99.98%       | 0.02%   |
| 2022 | 1,372,280        | -26.1%     | 5,340         | 17.41%           | 20,767       | 71.3%        | 25.7%        | 3.0%      | 7,213                     | 192,758                    | 99.71%       | 0.29%   |
| 2021 | 1,857,120        | -77.4%     | 7,254         | 10.76%           | 15,998       | 68.5%        | 26.4%        | 5.2%      | 6,580                     | 204,849                    | 99.98%       | 0.02%   |
| 2020 | 8,202,151        | -3.0%      | 32,165        | 2.20%            | 16,970       | 55.3%        | 38.9%        | 5.8%      | 25,571                    | 298,577                    | 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%   |

ETF & ETC Derivatives :: Exchange Traded Funds Futures

Number of Products4

Number of Series12

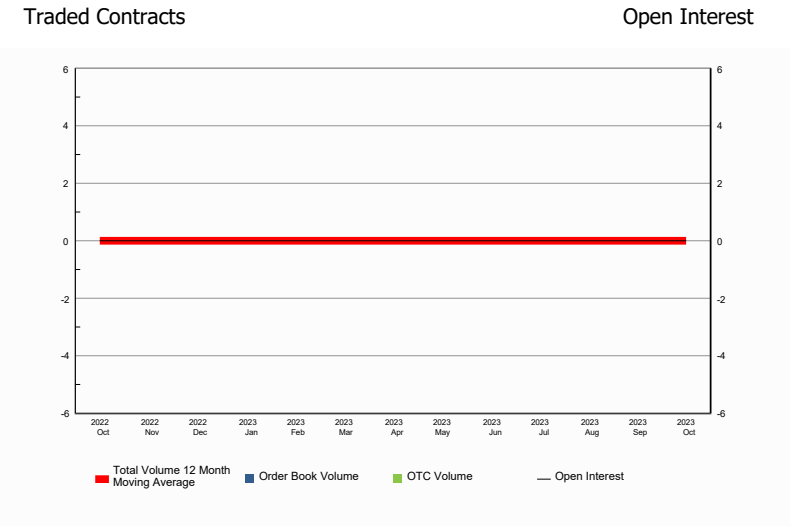
Launched Products per Month0

Volume Development Trend

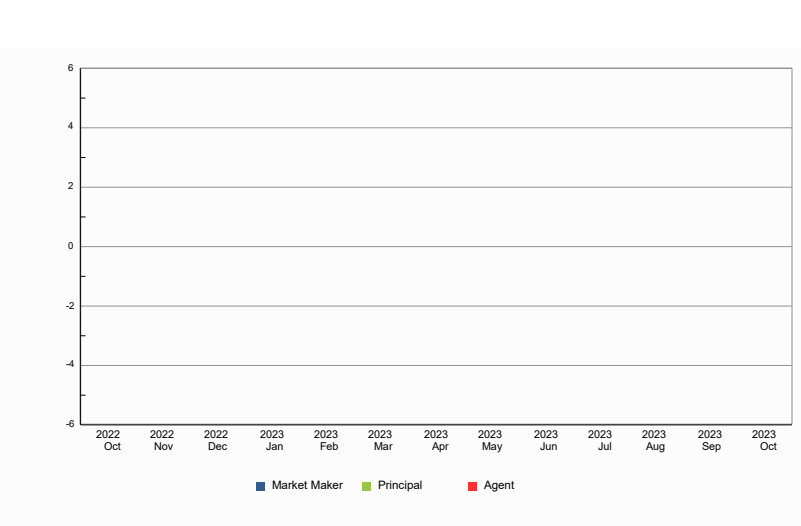
YoY Change                      YTM/YTM prev. Year

⬇️ < -25%    ⬅️ >=-25% and < 0%    ➡️ >=0% and =25%    ⬆️ > 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 |

2019

0

-100.0%

0

<1

0



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

Number of Products1

Number of Series3

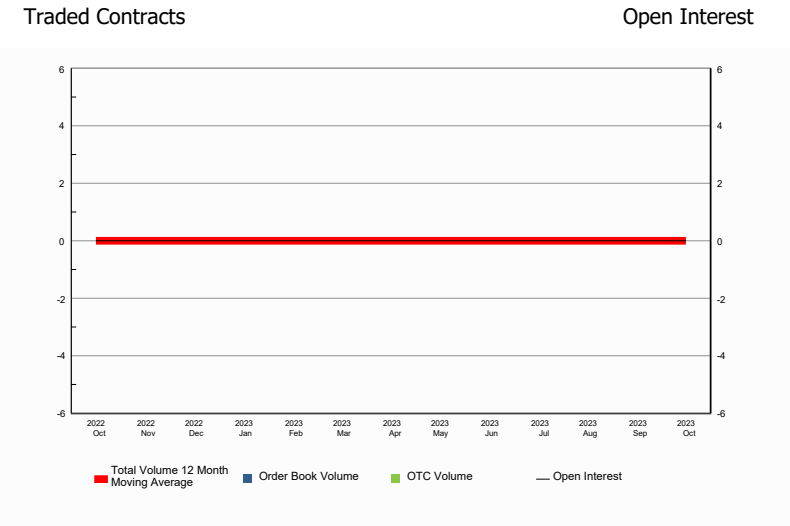
Launched Products per Month0

Volume Development Trend

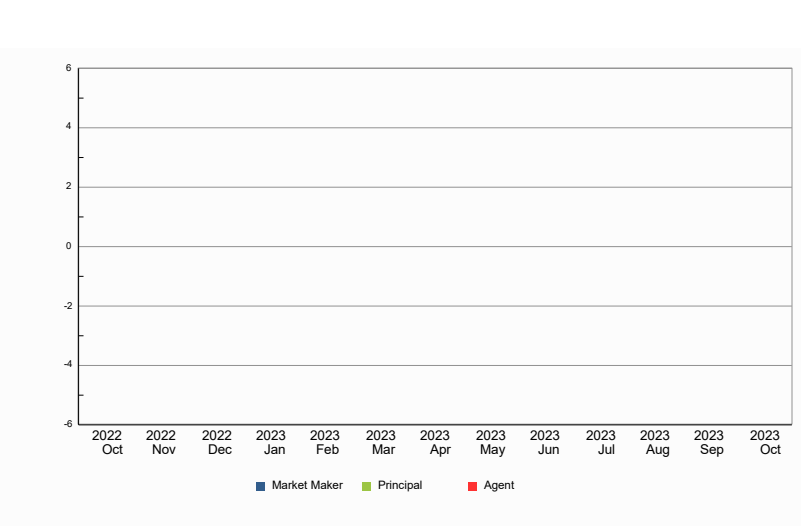
MoM Change                      YTM/YTM prev. Year

⬇️ < -25%    ⬅️ >=-25% and < 0%    ➡️ >=0% and <=25%    ⬆️ > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



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 Products1

Number of Series3

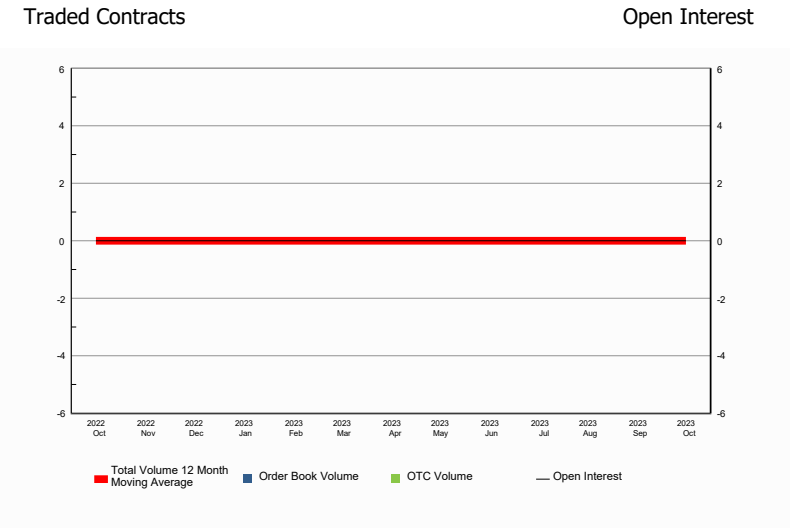
Launched Products per Month0

Volume Development Trend

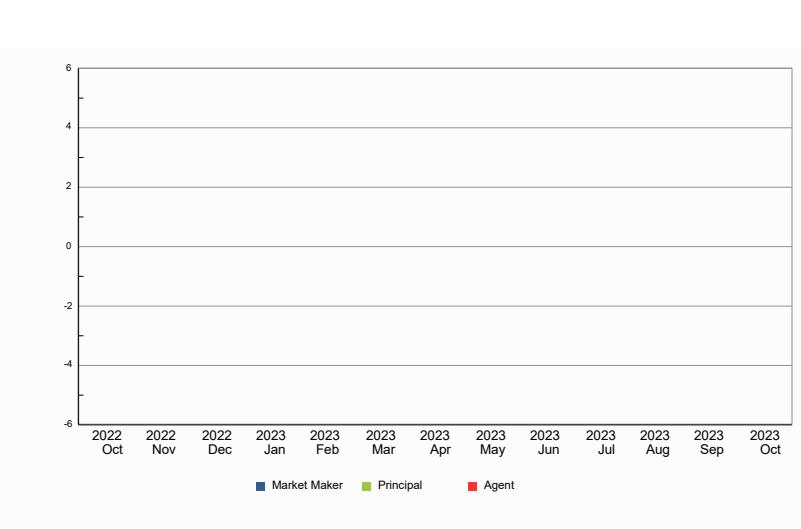
MoM Change                      YTM/YTM prev. Year

⬇ < -25%    ⬅ >=-25% and < 0%    ➡ >=0% and <=25%    ⬆ > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

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

| Most Active Products (Traded Contracts) |
|---|
|---|

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

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

Number of Products2

Number of Series6

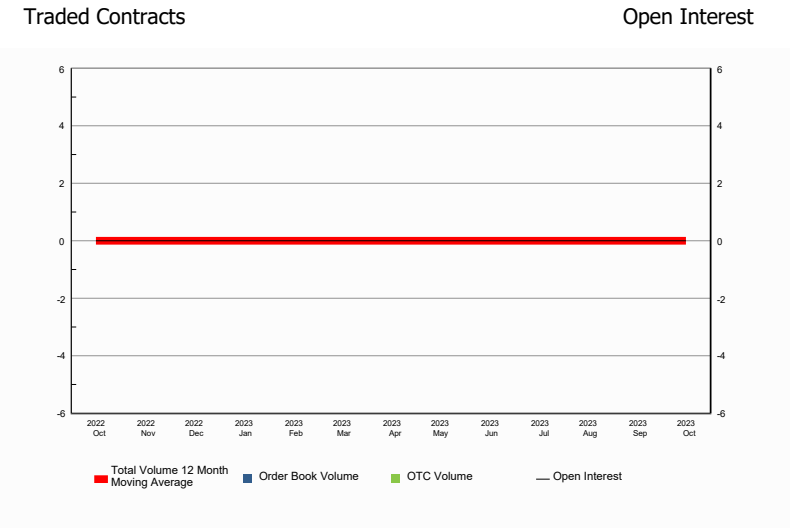
Launched Products per Month0

Volume Development Trend

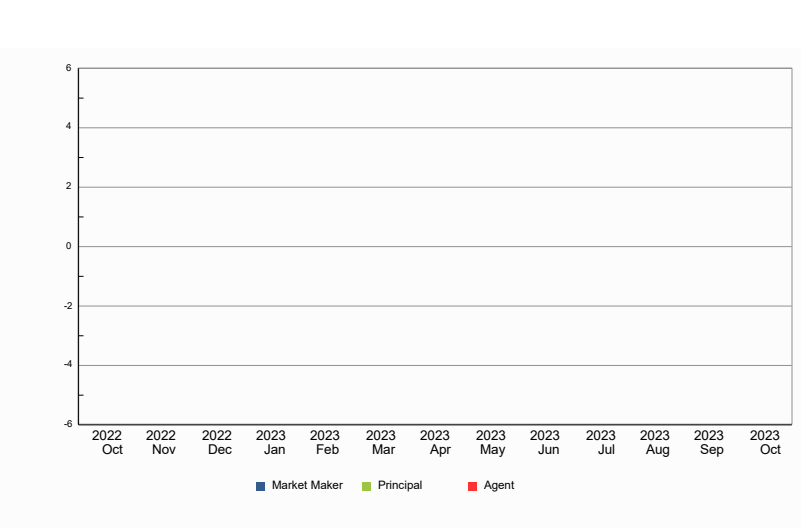
MoM Change                      YTM/YTM prev. Year

⬇️ < -25%    ⬅️ >=-25% and < 0%    ➡️ >=0% and <=25%    ⬆️ > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |

20190-100.0%0<10

Eurex Monthly Statistics    October 2023



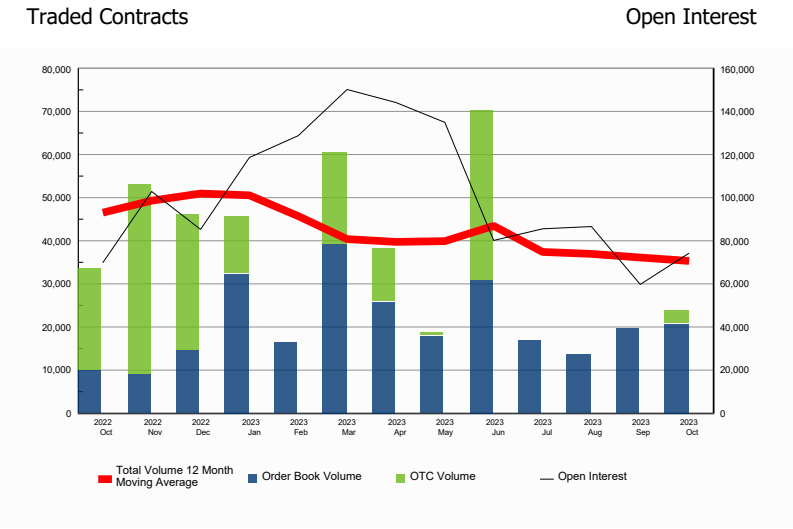
ETF & ETC Derivatives :: Exchange Traded Funds Options

Number of Products 41  
Number of Series 18,172  
Launched Products per Month 0

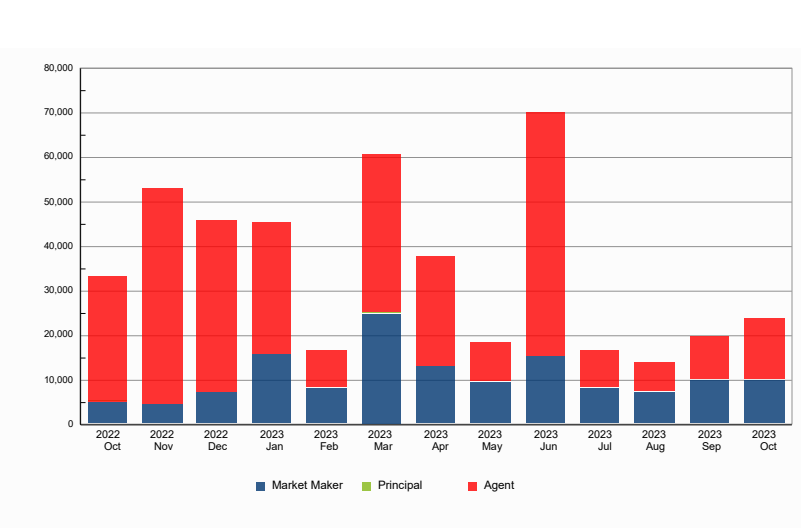
Volume Development Trend

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

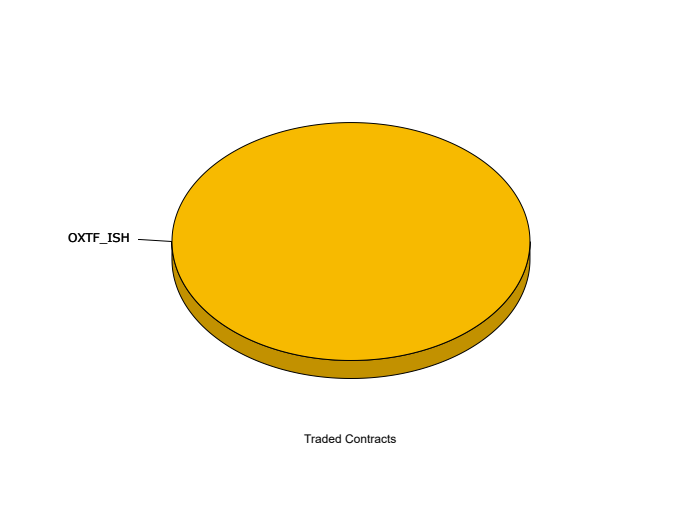
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



| Month    | Traded Contracts |            |               |                 | No of Trades | Market 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   |
| Oct 2023 | 24,019           | -28.4%     | 1,092         | 85.29%          | 935          | 57.5%        | 42.5%        | 0.0%      | 155                       | 74,265                     | 3.06%        | 96.94% |
| Sep 2023 | 19,926           | -33.7%     | 949           | 100.00%         | 1,019        | 50.1%        | 49.9%        | 0.0%      | 122                       | 59,747                     | 41.33%       | 58.67% |
| Aug 2023 | 13,882           | -27.9%     | 604           | 100.00%         | 896          | 47.5%        | 52.5%        | 0.0%      | 70                        | 86,595                     | 15.40%       | 84.60% |
| Jul 2023 | 16,877           | -81.1%     | 804           | 100.00%         | 650          | 50.1%        | 49.9%        | 0.0%      | 120                       | 85,535                     | 48.95%       | 51.05% |
| Jun 2023 | 70,315           | 152.7%     | 3,196         | 43.99%          | 948          | 77.8%        | 22.2%        | 0.0%      | 521                       | 80,150                     | 8.93%        | 91.07% |
| May 2023 | 18,734           | 12.7%      | 852           | 94.66%          | 1,269        | 49.9%        | 50.1%        | 0.0%      | 92                        | 134,910                    | 11.83%       | 88.17% |
| Apr 2023 | 38,070           | -17.1%     | 2,115         | 68.25%          | 590          | 65.9%        | 34.1%        | 0.0%      | 224                       | 144,121                    | 22.32%       | 77.68% |
| Mar 2023 | 60,596           | -51.4%     | 2,635         | 64.59%          | 1,738        | 58.1%        | 41.2%        | 0.7%      | 316                       | 150,163                    | 26.82%       | 73.18% |
| Feb 2023 | 16,600           | -77.7%     | 830           | 100.00%         | 1,064        | 49.6%        | 50.4%        | 0.0%      | 105                       | 128,750                    | 49.21%       | 50.79% |
| Jan 2023 | 45,621           | -9.7%      | 2,074         | 70.58%          | 1,625        | 64.8%        | 35.2%        | 0.0%      | 372                       | 118,615                    | 47.11%       | 52.89% |
| Dec 2022 | 46,100           | 75.7%      | 2,195         | 31.59%          | 688          | 84.3%        | 15.7%        | 0.0%      | 337                       | 85,258                     | 33.97%       | 66.03% |
| Nov 2022 | 53,074           | 168.2%     | 2,412         | 17.10%          | 1,364        | 91.4%        | 8.6%         | 0.0%      | 409                       | 102,850                    | 34.38%       | 65.62% |
| Oct 2022 | 33,547           | 7.4%       | 1,597         | 29.43%          | 1,475        | 84.8%        | 14.8%        | 0.4%      | 266                       | 69,815                     | 3.43%        | 96.57% |

| Most Active Products (Traded Contracts)                  |      |        |
|--|------|--------|
| Options on iShares Core FTSE 100 UCITS (Dist)            | ISF  | 12,560 |
| Options on iShares EURO STOXX Banks 30-15 UCITS ETF (DE) | EXX1 | 3,635  |
| ISHARES USD HY CB ETF                                    | EHYU | 3,532  |
| iShares Core EURO STOXX50® UCITS ETF (Dist)              | EUN2 | 3,499  |
| iShares DAX® UCITS ETF (DE)                              | EXS1 | 475    |
| Options on iShares STOXX Europe 600 UCITS ETF (DE)       | EXSA | 316    |
| Options on iShares Core MSCI World UCITS ETF             | IWDA | 2      |

| 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   |
| 2023 | 324,640          | -36.6%     | 1,517         | 72.01%           | 10,734       | 61.9%        | 38.0%        | 0.1%      | 2,097                     | 87,961                     | 25.34%       | 74.66% |
| 2022 | 611,386          | 51.6%      | 2,379         | 37.58%           | 17,830       | 74.5%        | 20.5%        | 5.0%      | 4,392                     | 134,882                    | 13.90%       | 86.10% |
| 2021 | 403,219          | -14.3%     | 1,575         | 47.82%           | 15,678       | 55.7%        | 25.7%        | 18.6%     | 2,333                     | 144,712                    | 22.13%       | 77.87% |
| 2020 | 470,433          | 22.2%      | 1,845         | 32.24%           | 16,546       | 61.8%        | 16.8%        | 21.4%     | 3,203                     | 134,377                    | 22.34%       | 77.66% |
| 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% |

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

Number of Products1

Number of Series348

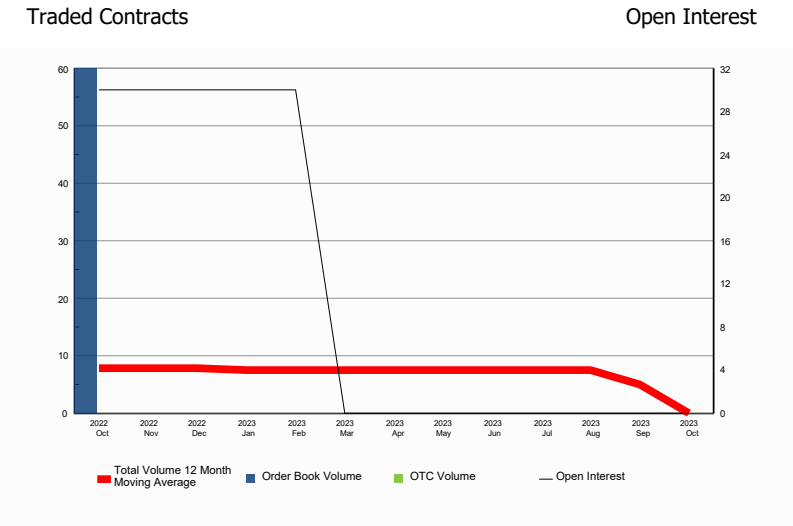
Launched Products per Month0

Volume Development Trend

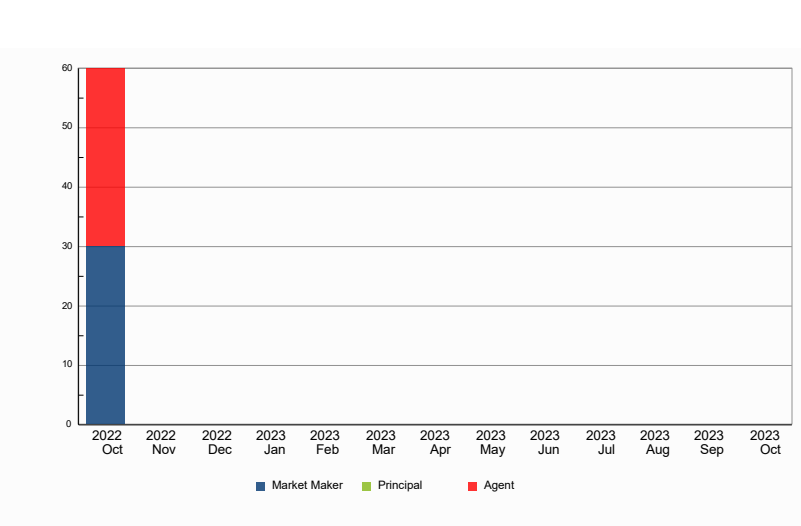
MoM Change                      YTM/YTM prev. Year

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

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 0                |  | -100.0%    |               |                 | 0            |              |              |           | <1                        | 0                          |              |      |
| Sep 2023 | 0                |  | -100.0%    |               |                 | 0            |              |              |           | <1                        | 0                          |              |      |
| Mar 2023 | 0                |  |            |               |                 | 0            |              |              |           | <1                        | 0                          |              |      |
| Feb 2023 | 0                |  | -100.0%    |               |                 | 0            |              |              |           | <1                        | 30                         |              |      |
| Jan 2023 | 0                |  |            |               |                 | 0            |              |              |           | <1                        | 30                         |              |      |
| Dec 2022 | 0                |  |            |               |                 | 0            |              |              |           | <1                        | 30                         |              |      |
| Nov 2022 | 0                |  |            |               |                 | 0            |              |              |           | <1                        | 30                         |              |      |
| Oct 2022 | 60               |  |            | 3             | 100.00%         | 2            | 50.0%        | 50.0%        | 0.0%      | <1                        | 30                         | 100.00%      |      |

Most Active Products (Traded Contracts)

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |       |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|-------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts  |
| 2023 | 0                |  | -100.0%    |               |                  | 0            |              |              |           | <1                        | 30                         |              |       |
| 2022 | 94               |  |            | 0             | 100.00%          | 4            | 50.0%        | 50.0%        | 0.0%      | 1                         | 30                         | 95.74%       | 4.26% |
| 2019 | 0                |  | -100.0%    |               |                  | 0            |              |              |           | <1                        | 32                         |              |       |

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

Number of Products3

Number of Series682

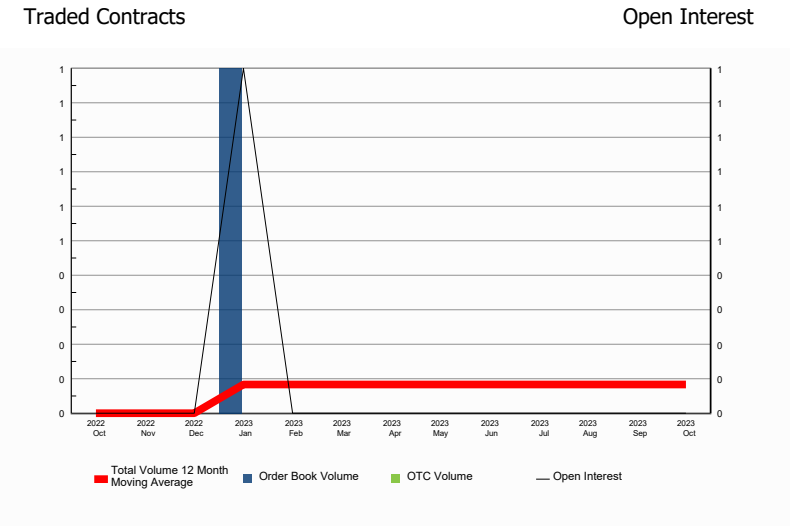
Launched Products per Month0

Volume Development Trend

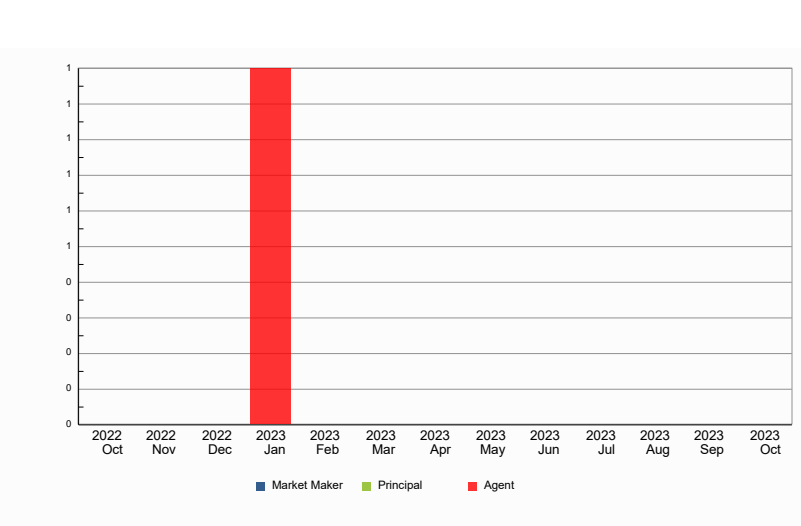
MoM Change                      YTM/YTM prev. Year

⬇ < -25%    ⬅ >=-25% and < 0%    ➡ >=0% and <=25%    ⬆ > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Feb 2023 | 0                |  |            |               |                 | 0            |              |              |           | <1                        | 0                          |              |      |
| Jan 2023 | 1                |  |            | 0             | 100.00%         | 1            | 100.0%       | 0.0%         | 0.0%      | <1                        | 1                          | 100.00%      |      |

Most Active Products (Traded Contracts)

| Year | Traded Contracts |         | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |         |
|------|------------------|---------|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|---------|
|      | Total            |         |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts    |
| 2023 | 1                |         |            | 0             | 100.00%          | 1            | 100.0%       | 0.0%         | 0.0%      | <1                        | 1                          |              | 100.00% |
| 2022 | 0                | -100.0% |            |               |                  | 0            |              |              |           | <1                        | 0                          |              |         |
| 2021 | 8                | -77.8%  |            | 0             | 100.00%          | 2            | 50.0%        | 50.0%        | 0.0%      | <1                        | 8                          |              | 100.00% |
| 2020 | 36               | >1000%  |            | 0             | 100.00%          | 9            | 51.4%        | 48.6%        | 0.0%      | <1                        | 25                         | 61.11%       | 38.89%  |
| 2019 | 1                | -95.0%  |            | 0             | 100.00%          | 1            | 50.0%        | 50.0%        | 0.0%      | <1                        | 3                          | 100.00%      |         |

Eurex Monthly Statistics    October 2023



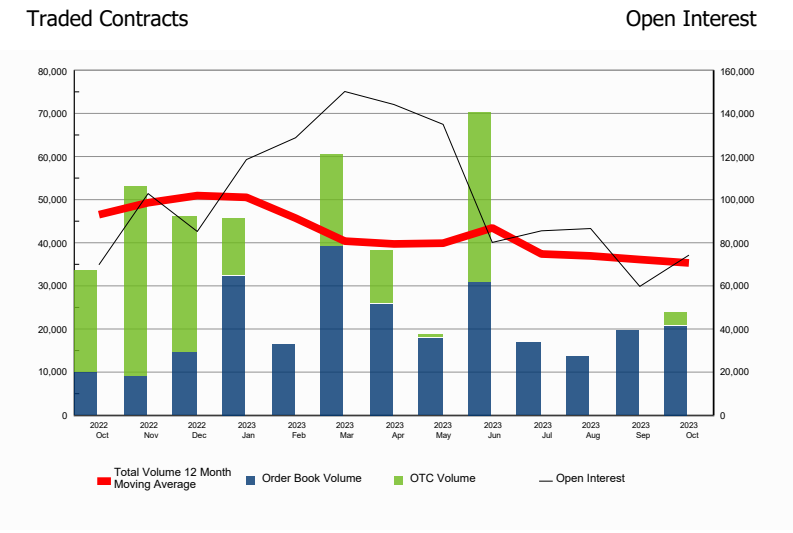
ETF & ETC Derivatives :: Exchange Traded Funds Options :: iShares ETF Options

Number of Products 37  
Number of Series 17,142  
Launched Products per Month 0

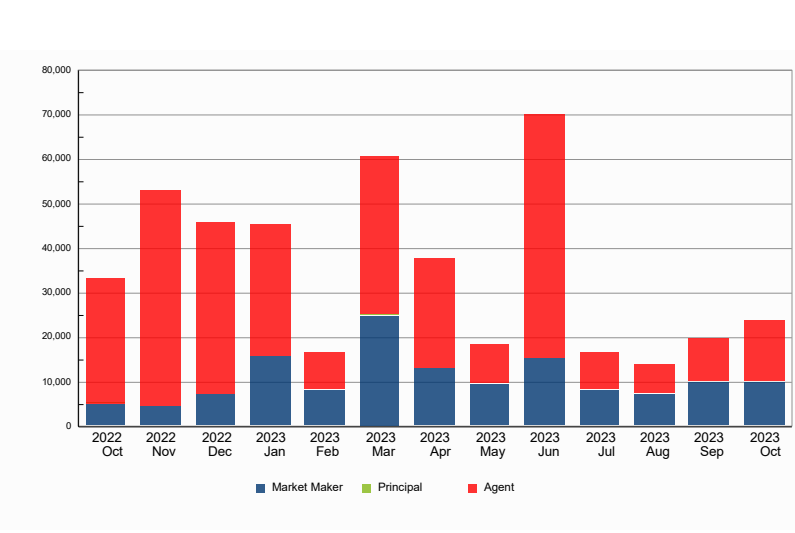
Volume Development Trend

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

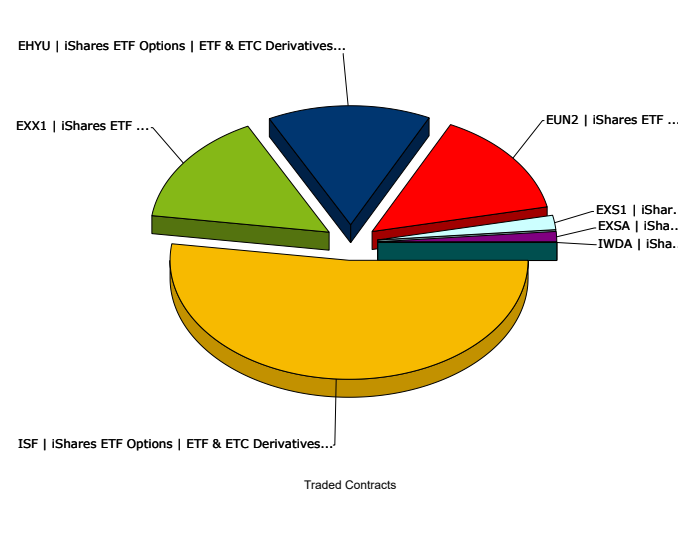
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 24,019           | -28.3%     | 1,092         | 935          | 57.5%        | 42.5%        | 0.0%      | 155                       | 74,265                     | 3.06%        | 96.94% |
| Sep 2023 | 19,926           | -33.7%     | 949           | 1,019        | 50.1%        | 49.9%        | 0.0%      | 122                       | 59,747                     | 41.33%       | 58.67% |
| Aug 2023 | 13,882           | -27.9%     | 604           | 896          | 47.5%        | 52.5%        | 0.0%      | 70                        | 86,595                     | 15.40%       | 84.60% |
| Jul 2023 | 16,877           | -81.1%     | 804           | 650          | 50.1%        | 49.9%        | 0.0%      | 120                       | 85,535                     | 48.95%       | 51.05% |
| Jun 2023 | 70,315           | 152.7%     | 3,196         | 948          | 77.8%        | 22.2%        | 0.0%      | 521                       | 80,150                     | 8.93%        | 91.07% |
| May 2023 | 18,734           | 12.7%      | 852           | 1,269        | 49.9%        | 50.1%        | 0.0%      | 92                        | 134,910                    | 11.83%       | 88.17% |
| Apr 2023 | 38,070           | -17.1%     | 2,115         | 590          | 65.9%        | 34.1%        | 0.0%      | 224                       | 144,121                    | 22.32%       | 77.68% |
| Mar 2023 | 60,596           | -51.4%     | 2,635         | 1,738        | 58.1%        | 41.2%        | 0.7%      | 316                       | 150,163                    | 26.82%       | 73.18% |
| Feb 2023 | 16,600           | -77.7%     | 830           | 1,064        | 49.6%        | 50.4%        | 0.0%      | 105                       | 128,720                    | 49.21%       | 50.79% |
| Jan 2023 | 45,620           | -9.7%      | 2,074         | 1,624        | 64.8%        | 35.2%        | 0.0%      | 372                       | 118,584                    | 47.11%       | 52.89% |
| Dec 2022 | 46,100           | 75.7%      | 2,195         | 688          | 84.3%        | 15.7%        | 0.0%      | 337                       | 85,228                     | 33.97%       | 66.03% |
| Nov 2022 | 53,074           | 168.2%     | 2,412         | 1,364        | 91.4%        | 8.6%         | 0.0%      | 409                       | 102,820                    | 34.38%       | 65.62% |
| Oct 2022 | 33,487           | 7.2%       | 1,595         | 1,473        | 84.9%        | 14.7%        | 0.4%      | 265                       | 69,785                     | 3.26%        | 96.74% |

| Most Active Products (Traded Contracts)                  |      |        |
|--|------|--------|
| Options on iShares Core FTSE 100 UCITS (Dist)            | ISF  | 12,560 |
| Options on iShares EURO STOXX Banks 30-15 UCITS ETF (DE) | EXX1 | 3,635  |
| ISHARES USD HY CB ETF                                    | EHYU | 3,532  |
| iShares Core EURO STOXX50® UCITS ETF (Dist)              | EUN2 | 3,499  |
| iShares DAX® UCITS ETF (DE)                              | EXS1 | 475    |
| Options on iShares STOXX Europe 600 UCITS ETF (DE)       | EXSA | 316    |
| Options on iShares Core MSCI World UCITS ETF             | IWDA | 2      |

| 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   |
| 2023 | 324,639          | -36.6%     | 1,517         | 10,733       | 61.9%        | 38.0%        | 0.1%      | 2,097                     | 87,930                     | 25.34%       | 74.66% |
| 2022 | 611,292          | 51.6%      | 2,379         | 17,826       | 74.5%        | 20.5%        | 5.0%      | 4,391                     | 134,852                    | 13.89%       | 86.11% |
| 2021 | 403,211          | -14.3%     | 1,575         | 15,676       | 55.7%        | 25.7%        | 18.6%     | 2,333                     | 144,704                    | 22.13%       | 77.87% |
| 2020 | 470,397          | 22.1%      | 1,845         | 16,537       | 61.8%        | 16.8%        | 21.4%     | 3,203                     | 134,352                    | 22.34%       | 77.66% |
| 2019 | 385,111          | 533.2%     | 1,522         | 2,499        | 65.8%        | 10.8%        | 23.4%     | 2,464                     | 72,335                     | 20.33%       | 79.67% |

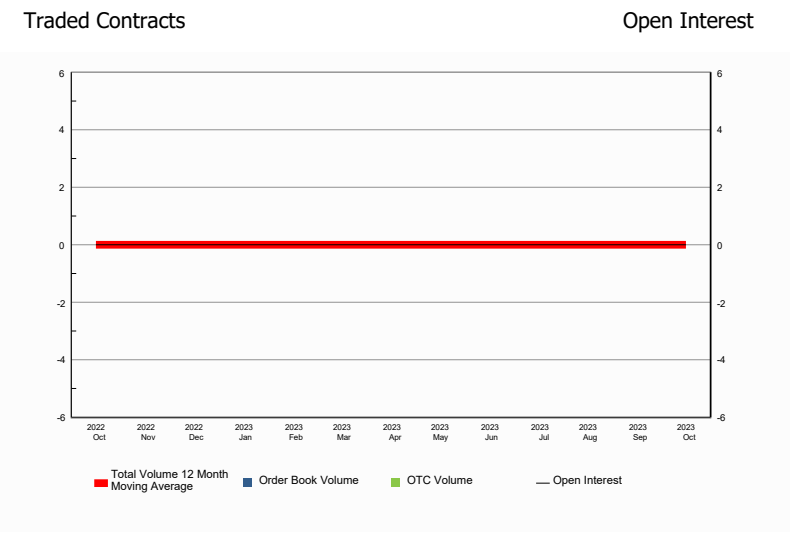
ETF & ETC Derivatives :: Exchange Traded Funds Options :: Lyxor ETF Options

Volume Development Trend

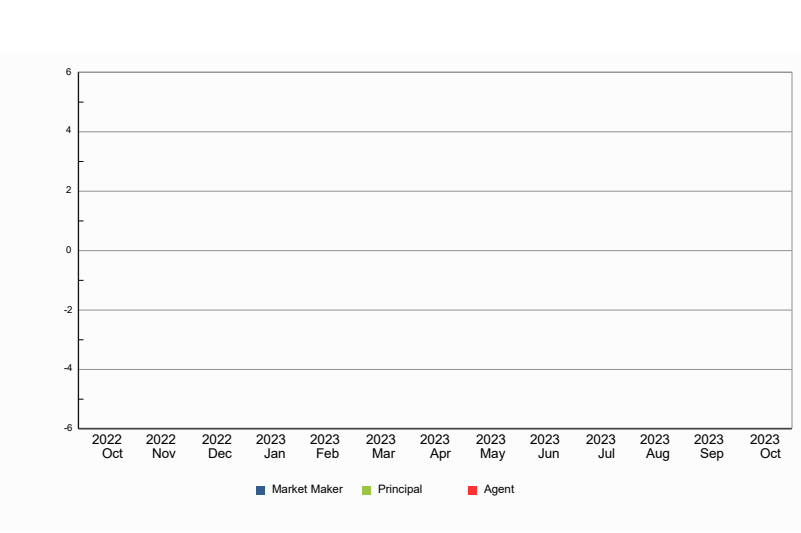
MoM Change                      YTM/YTM prev. Year

⬇️ < -25%    ⬅️ >=-25% and < 0%    ➡️ >=0% and <=25%    ⬆️ > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |



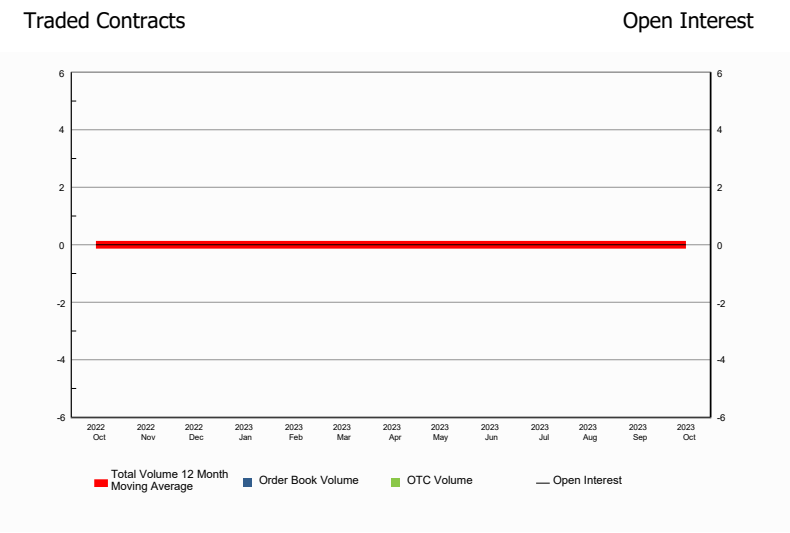
ETF & ETC Derivatives :: Exchange Traded Funds Options :: Source ETF Options

Volume Development Trend

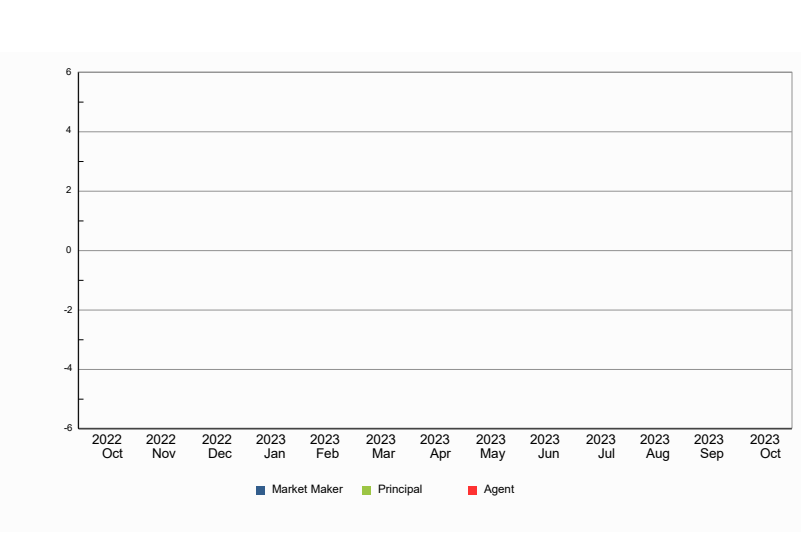
MoM Change                      YTM/YTM prev. Year

⬇️ < -25%    ⬅️ >=-25% and < 0%    ➡️ >=0% and <=25%    ⬆️ > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

| 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 |

Eurex Monthly Statistics    October 2023



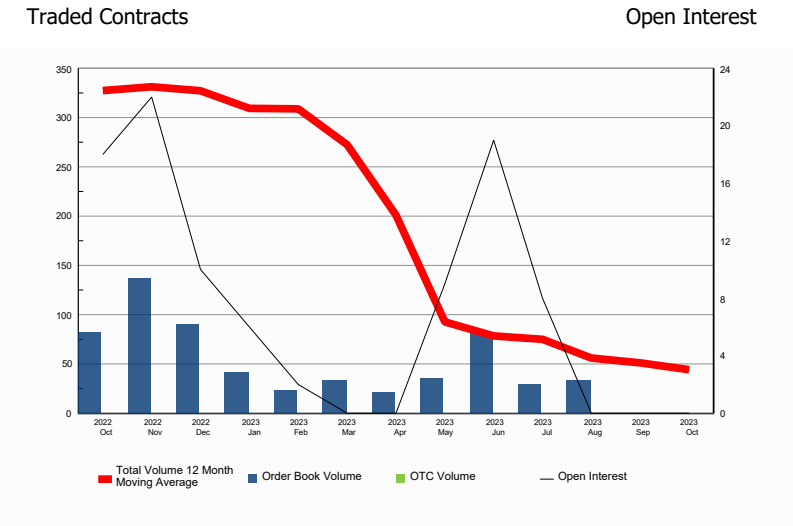
ETF & ETC Derivatives :: Exchange Traded Commodities Futures

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

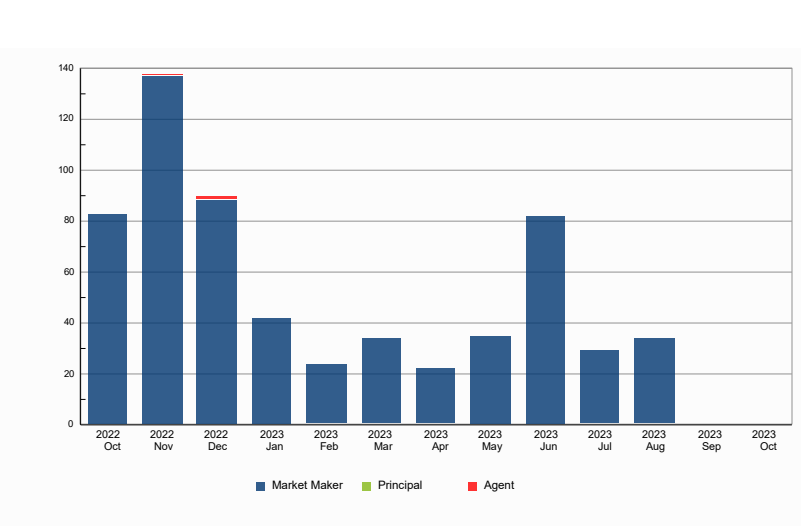
Volume Development Trend

|            |                   |                    |         |
|------------|-------------------|--------------------|---------|
| YoY Change | ↓                 | YTM/YTM prev. Year | ↓       |
| ↓ < -25%   | ← >=-25% and < 0% | → >=0% and <=25%   | ↑ > 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 |
| Oct 2023 | 0                | -100.0%    |               |                 | 0            |              |              |           | <1                        | 0                          |              |      |
| Sep 2023 | 0                | -100.0%    |               |                 | 0            |              |              |           | <1                        | 0                          |              |      |
| Aug 2023 | 34               | -87.0%     | 1             | 100.00%         | 9            | 0.0%         | 100.0%       | 0.0%      | <1                        | 0                          |              |      |
| Jul 2023 | 29               | -58.6%     | 1             | 100.00%         | 10           | 0.0%         | 100.0%       | 0.0%      | <1                        | 8                          |              |      |
| Jun 2023 | 82               | -67.6%     | 4             | 100.00%         | 22           | 0.0%         | 100.0%       | 0.0%      | 2                         | 19                         |              |      |
| May 2023 | 35               | -97.4%     | 2             | 100.00%         | 12           | 0.0%         | 100.0%       | 0.0%      | <1                        | 9                          |              |      |
| Apr 2023 | 22               | -97.5%     | 1             | 100.00%         | 8            | 0.0%         | 100.0%       | 0.0%      | <1                        | 0                          |              |      |
| Mar 2023 | 34               | -92.8%     | 1             | 100.00%         | 14           | 0.0%         | 100.0%       | 0.0%      | <1                        | 0                          |              |      |
| Feb 2023 | 24               | -20.0%     | 1             | 100.00%         | 12           | 0.0%         | 100.0%       | 0.0%      | <1                        | 2                          |              |      |
| Jan 2023 | 42               | -83.6%     | 2             | 100.00%         | 13           | 0.0%         | 100.0%       | 0.0%      | <1                        | 6                          |              |      |
| Dec 2022 | 90               | -35.3%     | 4             | 100.00%         | 20           | 2.2%         | 97.8%        | 0.0%      | 1                         | 10                         |              |      |
| Nov 2022 | 138              | 50.0%      | 6             | 100.00%         | 36           | 0.7%         | 99.3%        | 0.0%      | 2                         | 22                         |              |      |
| Oct 2022 | 83               | -48.1%     | 4             | 100.00%         | 31           | 0.0%         | 100.0%       | 0.0%      | 2                         | 18                         |              |      |

Most Active Products (Traded Contracts)

| Year | Traded Contracts |            | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            | YoY Change |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 302              | -91.8%     | 1             | 100.00%          | 100          | 0.0%         | 100.0%       | 0.0%      | 7                         | 8                          |              |      |
| 2022 | 3,926            | 871.8%     | 15            | 100.00%          | 2,823        | 30.2%        | 69.8%        | 0.0%      | 119                       | 10                         |              |      |
| 2021 | 404              | 0.0%       | 2             | 100.00%          | 116          | 0.1%         | 98.4%        | 1.5%      | 20                        | 24                         |              |      |

Eurex Monthly Statistics    October 2023



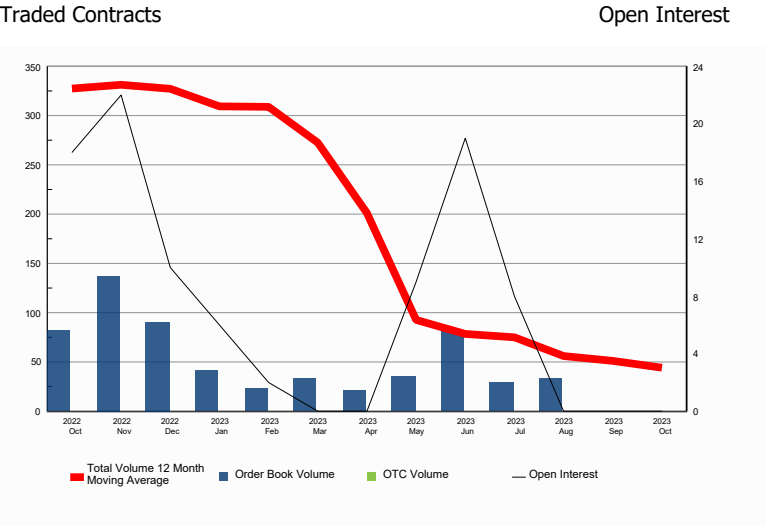
ETF & ETC Derivatives :: Exchange Traded Commodities Futures :: Deutsche Borse Commodities Futures

Number of Products1  
Number of Series5  
Launched Products per Month0

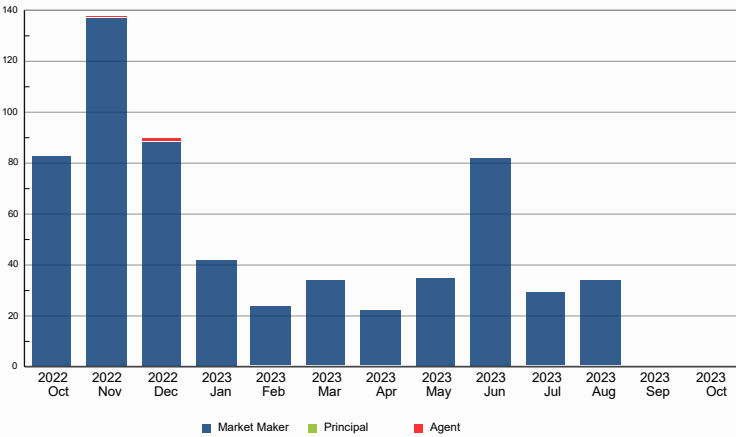
Volume Development Trend

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

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 0                |  | -100.0%    |               |                 | 0            |              |              |           | <1                        | 0                          |              |      |
| Sep 2023 | 0                |  | -100.0%    |               |                 | 0            |              |              |           | <1                        | 0                          |              |      |
| Aug 2023 | 34               |  | -87.0%     | 1             | 100.00%         | 9            | 0.0%         | 100.0%       | 0.0%      | <1                        | 0                          |              |      |
| Jul 2023 | 29               |  | -58.6%     | 1             | 100.00%         | 10           | 0.0%         | 100.0%       | 0.0%      | <1                        | 8                          |              |      |
| Jun 2023 | 82               |  | -67.6%     | 4             | 100.00%         | 22           | 0.0%         | 100.0%       | 0.0%      | 2                         | 19                         |              |      |
| May 2023 | 35               |  | -97.4%     | 2             | 100.00%         | 12           | 0.0%         | 100.0%       | 0.0%      | <1                        | 9                          |              |      |
| Apr 2023 | 22               |  | -97.5%     | 1             | 100.00%         | 8            | 0.0%         | 100.0%       | 0.0%      | <1                        | 0                          |              |      |
| Mar 2023 | 34               |  | -92.8%     | 1             | 100.00%         | 14           | 0.0%         | 100.0%       | 0.0%      | <1                        | 0                          |              |      |
| Feb 2023 | 24               |  | -20.0%     | 1             | 100.00%         | 12           | 0.0%         | 100.0%       | 0.0%      | <1                        | 2                          |              |      |
| Jan 2023 | 42               |  | -83.6%     | 2             | 100.00%         | 13           | 0.0%         | 100.0%       | 0.0%      | <1                        | 6                          |              |      |
| Dec 2022 | 90               |  | -35.3%     | 4             | 100.00%         | 20           | 2.2%         | 97.8%        | 0.0%      | 1                         | 10                         |              |      |
| Nov 2022 | 138              |  | 50.0%      | 6             | 100.00%         | 36           | 0.7%         | 99.3%        | 0.0%      | 2                         | 22                         |              |      |
| Oct 2022 | 83               |  | -48.1%     | 4             | 100.00%         | 31           | 0.0%         | 100.0%       | 0.0%      | 2                         | 18                         |              |      |

Most Active Products (Traded Contracts)

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 302              |  | -91.8%     | 1             | 100.00%          | 100          | 0.0%         | 100.0%       | 0.0%      | 7                         | 8                          |              |      |
| 2022 | 3,926            |  | 871.8%     | 15            | 100.00%          | 2,823        | 30.2%        | 69.8%        | 0.0%      | 119                       | 10                         |              |      |
| 2021 | 404              |  | 0.0%       | 2             | 100.00%          | 116          | 0.1%         | 98.4%        | 1.5%      | 20                        | 24                         |              |      |

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

Number of Products2

Number of Series30

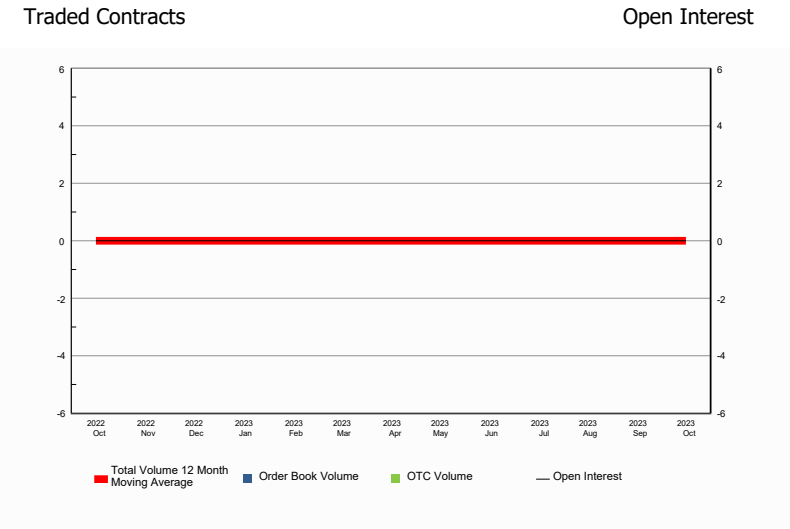
Launched Products per Month0

Volume Development Trend

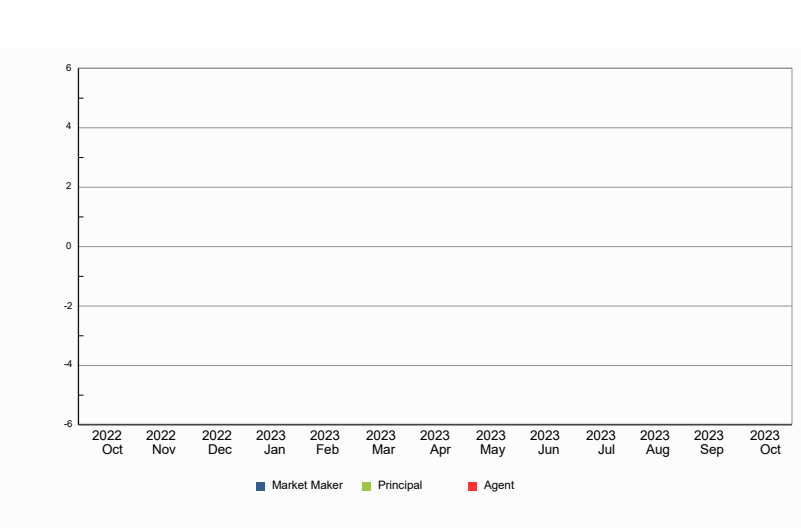
MoM Change                      YTM/YTM prev. Year

⬇ < -25%    ⬅ >=-25% and < 0%    ➡ >=0% and <=25%    ⬆ > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |

Eurex Monthly Statistics    October 2023



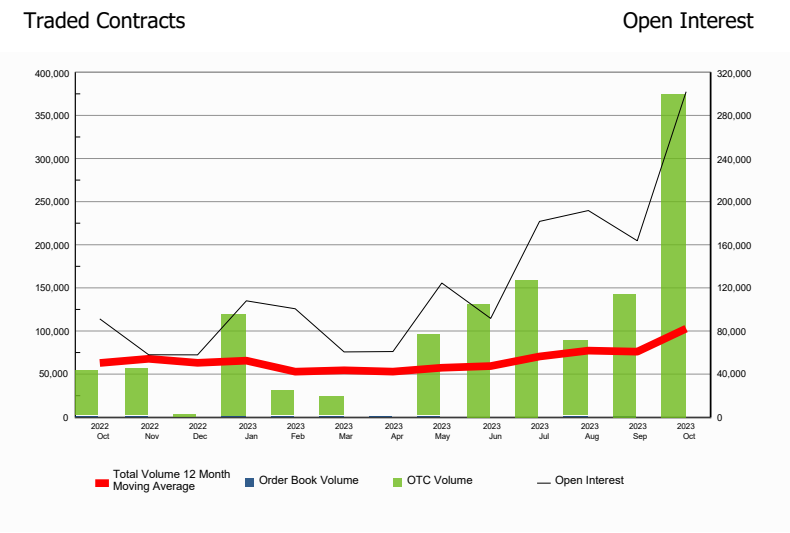
ETF & ETC Derivatives :: Exchange Traded Commodities Options

|                             |       |
|-----------------------------|-------|
| Number of Products          | 8     |
| Number of Series            | 8,916 |
| Launched Products per Month | 0     |

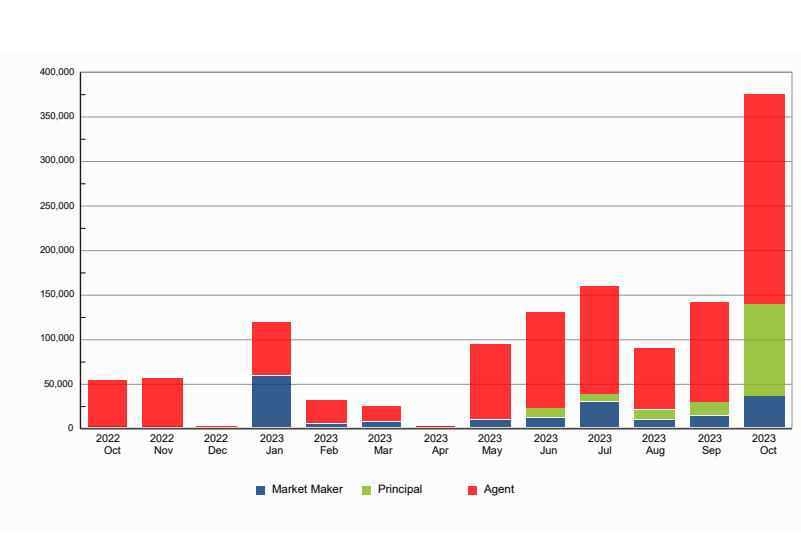
Volume Development Trend

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

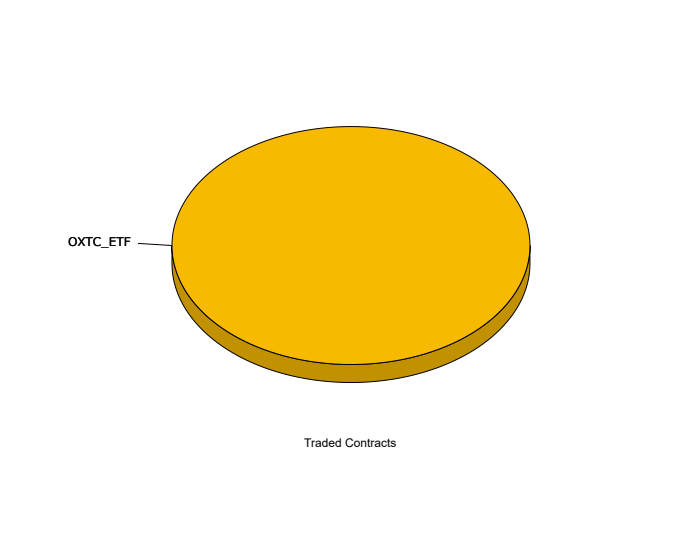
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |         |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|---------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts    |
| Oct 2023 | 374,853          |  | 592.8%     | 17,039        | 0.00%           | 55           | 62.8%        | 9.6%         | 27.7%     | 1,313                     | 301,973                    | 18.91%       | 81.09%  |
| Sep 2023 | 142,058          |  | -9.3%      | 6,765         | 0.01%           | 10           | 78.9%        | 10.6%        | 10.6%     | 482                       | 163,717                    | 8.49%        | 91.51%  |
| Aug 2023 | 90,100           |  | 960.4%     | 3,917         | 0.11%           | 8            | 77.7%        | 11.2%        | 11.1%     | 301                       | 191,759                    |              | 100.00% |
| Jul 2023 | 160,000          |  | 497.0%     | 7,619         | 0.00%           | 11           | 75.0%        | 18.8%        | 6.3%      | 518                       | 181,659                    |              | 100.00% |
| Jun 2023 | 130,432          |  | 21.9%      | 5,929         | 0.00%           | 15           | 82.7%        | 9.6%         | 7.7%      | 467                       | 91,660                     | 57.83%       | 42.17%  |
| May 2023 | 96,086           |  | 127.5%     | 4,368         | 0.21%           | 12           | 89.5%        | 10.5%        | 0.0%      | 332                       | 124,502                    | 6.33%        | 93.67%  |
| Apr 2023 | 353              |  | -98.1%     | 20            | 100.00%         | 11           | 71.2%        | 28.8%        | 0.0%      | <1                        | 60,940                     | 99.43%       | 0.57%   |
| Mar 2023 | 25,304           |  | 279.2%     | 1,100         | 1.20%           | 8            | 69.8%        | 30.2%        | 0.0%      | 87                        | 60,587                     | 1.20%        | 98.80%  |
| Feb 2023 | 31,760           |  | -82.8%     | 1,588         | 0.63%           | 8            | 83.9%        | 16.1%        | 0.0%      | 111                       | 100,608                    | 21.28%       | 78.72%  |
| Jan 2023 | 120,151          |  | 33.4%      | 5,461         | 0.13%           | 10           | 49.9%        | 50.1%        | 0.0%      | 410                       | 107,999                    | 0.08%        | 99.92%  |
| Dec 2022 | 4,000            |  | -93.3%     | 190           | 0.00%           | 2            | 100.0%       | 0.0%         | 0.0%      | 15                        | 57,848                     | 100.00%      |         |
| Nov 2022 | 57,925 1         |  | >1000%     | 2,633         | 0.35%           | 9            | 99.7%        | 0.3%         | 0.0%      | 230                       | 57,950                     | 100.00%      |         |
| Oct 2022 | 54,105           |  | -39.9%     | 2,576         | 0.19%           | 14           | 99.9%        | 0.1%         | 0.0%      | 172                       | 91,241                     | 0.19%        | 99.81%  |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| ISHARES PHYSICAL GOLD                   | IGLN | 374,848 |
| WisdomTree WTI Crude Oil                | OCRU | 5       |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |        |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|--------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts   |
| 2023 | 1,171,097        |  | 68.5%      | 5,472         | 0.11%            | 148          | 71.4%        | 15.9%        | 12.7%     | 4,022                     | 301,975                    | 14.68%       | 85.32% |
| 2022 | 756,968          |  | -47.9%     | 2,945         | 0.69%            | 114          | 68.9%        | 29.7%        | 1.3%      | 2,701                     | 57,866                     | 24.27%       | 75.73% |
| 2021 | 1,453,497        |  | -81.2%     | 5,678         | 0.45%            | 204          | 72.0%        | 26.5%        | 1.4%      | 4,228                     | 60,113                     | 29.57%       | 70.43% |
| 2020 | 7,731,718        |  | -4.2%      | 30,320        | 0.37%            | 424          | 54.9%        | 40.3%        | 4.8%      | 22,368                    | 164,200                    | 25.66%       | 74.34% |
| 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% |

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

Number of Products1

Number of Series1,992

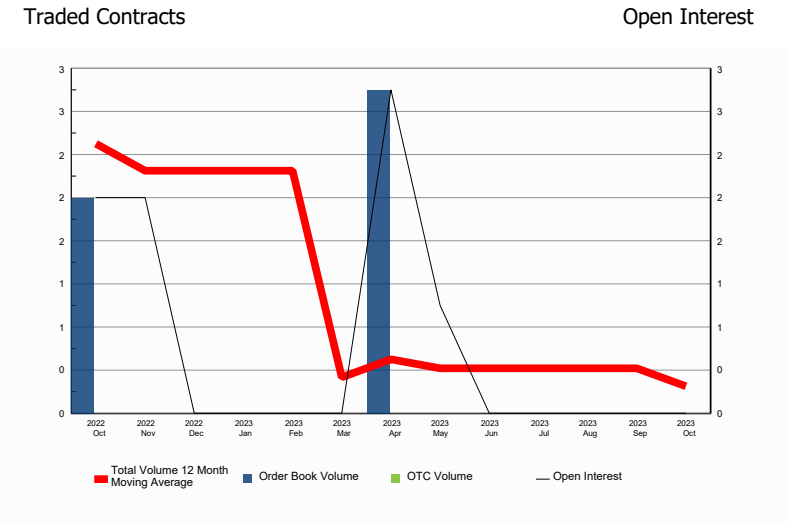
Launched Products per Month0

Volume Development Trend

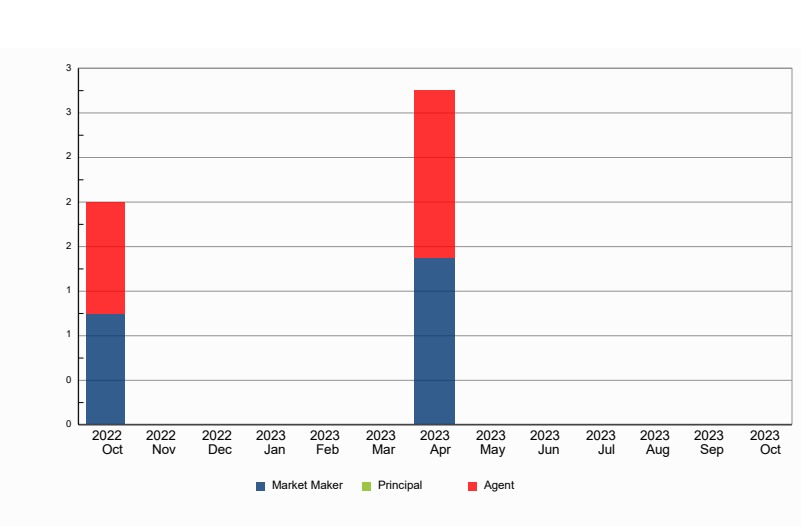
MoM Change                      YTM/YTM prev. Year

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

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |         |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|---------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts    |
| Oct 2023 | 0                |  | -100.0%    |               |                 | 0            |              |              |           | <1                        | 0                          |              |         |
| Jun 2023 | 0                |  |            |               |                 | 0            |              |              |           | <1                        | 0                          |              |         |
| May 2023 | 0                |  | -100.0%    |               |                 | 0            |              |              |           | <1                        | 1                          |              |         |
| Apr 2023 | 3                |  | 200.0%     | 0             | 100.00%         | 3            | 50.0%        | 50.0%        | 0.0%      | <1                        | 3                          | 33.33%       | 66.67%  |
| Mar 2023 | 0                |  | -100.0%    |               |                 | 0            |              |              |           | <1                        | 0                          |              |         |
| Dec 2022 | 0                |  | -100.0%    |               |                 | 0            |              |              |           | <1                        | 0                          |              |         |
| Nov 2022 | 0                |  | -100.0%    |               |                 | 0            |              |              |           | <1                        | 2                          |              |         |
| Oct 2022 | 2                |  |            | 0             | 100.00%         | 2            | 50.0%        | 50.0%        | 0.0%      | <1                        | 2                          |              | 100.00% |

Most Active Products (Traded Contracts)

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |        |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|--------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts   |
| 2023 | 3                |  | -88.9%     | 0             | 100.00%          | 3            | 50.0%        | 50.0%        | 0.0%      | <1                        | 1                          | 33.33%       | 66.67% |
| 2022 | 27               |  | 50.0%      | 0             | 100.00%          | 11           | 50.0%        | 50.0%        | 0.0%      | <1                        | 2                          | 40.74%       | 59.26% |
| 2021 | 18               |  | -88.8%     | 0             | 100.00%          | 15           | 58.3%        | 41.7%        | 0.0%      | <1                        | 1                          | 33.33%       | 66.67% |
| 2020 | 161              |  | -87.1%     | 1             | 100.00%          | 33           | 59.0%        | 41.0%        | 0.0%      | <1                        | 8                          | 31.68%       | 68.32% |
| 2019 | 1,252            |  | 0.0%       | 5             | 100.00%          | 30           | 50.2%        | 44.9%        | 4.9%      | 5                         | 2                          | 77.32%       | 22.68% |

Eurex Monthly Statistics    October 2023



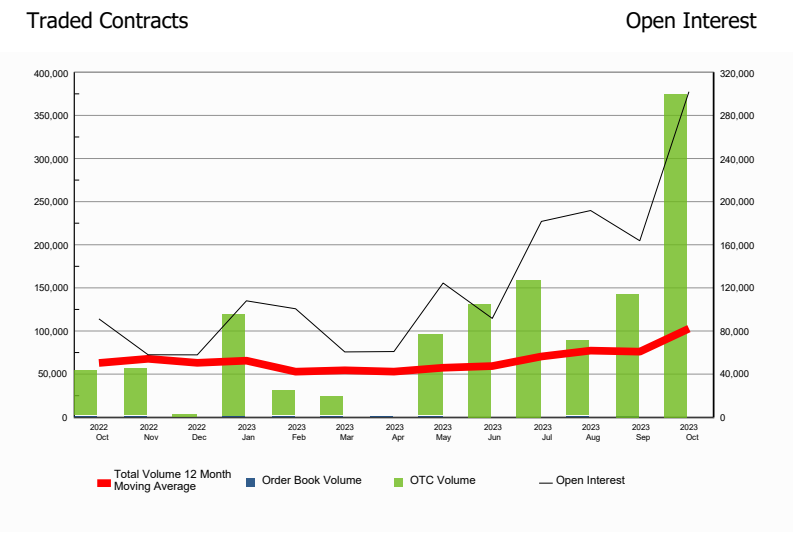
ETF & ETC Derivatives :: Exchange Traded Commodities Options :: ETF Securities Options

Number of Products 7  
Number of Series 6,924  
Launched Products per Month 0

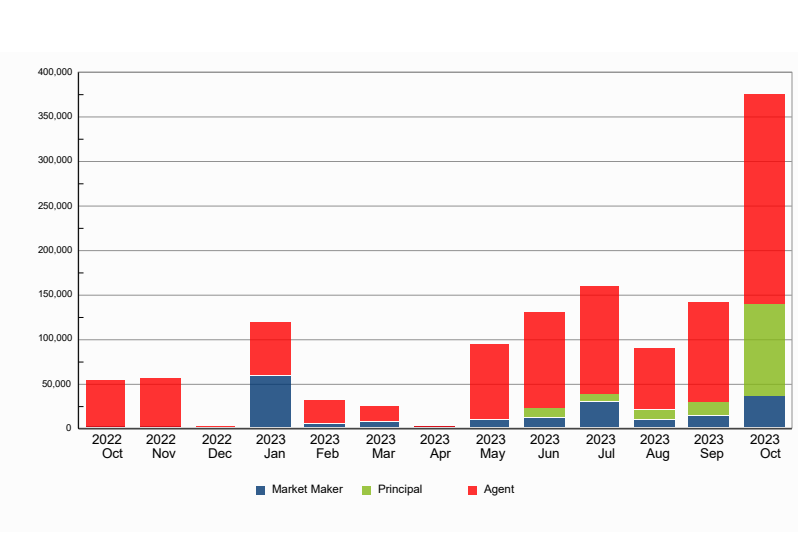
Volume Development Trend

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

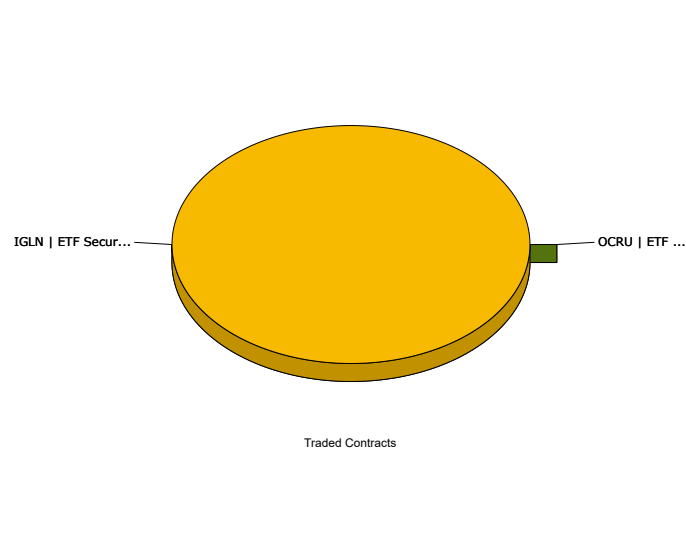
Traded Contracts & Open Interest



Traded Contracts by Account Type



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    |
| Oct 2023 | 374,853          | 592.9%     | 17,039        | 55           | 62.8%        | 9.6%         | 27.7%     | 1,313                     | 301,973                    | 18.91%       | 81.09%  |
| Sep 2023 | 142,058          | -9.3%      | 6,765         | 10           | 78.9%        | 10.6%        | 10.6%     | 482                       | 163,717                    | 8.49%        | 91.51%  |
| Aug 2023 | 90,100           | 960.4%     | 3,917         | 8            | 77.7%        | 11.2%        | 11.1%     | 301                       | 191,759                    |              | 100.00% |
| Jul 2023 | 160,000          | 497.0%     | 7,619         | 11           | 75.0%        | 18.8%        | 6.3%      | 518                       | 181,659                    |              | 100.00% |
| Jun 2023 | 130,432          | 21.9%      | 5,929         | 15           | 82.7%        | 9.6%         | 7.7%      | 467                       | 91,660                     | 57.83%       | 42.17%  |
| May 2023 | 96,086           | 127.5%     | 4,368         | 12           | 89.5%        | 10.5%        | 0.0%      | 332                       | 124,501                    | 6.33%        | 93.67%  |
| Apr 2023 | 350              | -98.1%     | 19            | 8            | 71.4%        | 28.6%        | 0.0%      | <1                        | 60,937                     | 100.00%      |         |
| Mar 2023 | 25,304           | 280.5%     | 1,100         | 8            | 69.8%        | 30.2%        | 0.0%      | 87                        | 60,587                     | 1.20%        | 98.80%  |
| Feb 2023 | 31,760           | -82.8%     | 1,588         | 8            | 83.9%        | 16.1%        | 0.0%      | 111                       | 100,608                    | 21.28%       | 78.72%  |
| Jan 2023 | 120,151          | 33.4%      | 5,461         | 10           | 49.9%        | 50.1%        | 0.0%      | 410                       | 107,999                    | 0.08%        | 99.92%  |
| Dec 2022 | 4,000            | -93.3%     | 190           | 2            | 100.0%       | 0.0%         | 0.0%      | 15                        | 57,848                     | 100.00%      |         |
| Nov 2022 | 57,925           | -39.9%     | 2,633         | 9            | 99.7%        | 0.3%         | 0.0%      | 230                       | 57,948                     | 100.00%      |         |
| Oct 2022 | 54,103           | -39.9%     | 2,576         | 12           | 99.9%        | 0.1%         | 0.0%      | 172                       | 91,239                     | 0.19%        | 99.81%  |

| Most Active Products (Traded Contracts) |       |         |
|---|-------|---------|
| ISHARES PHYSICAL GOLD                   | IGLN  | 374,848 |
| WisdomTree WTI Crude Oil                | OTCRU | 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 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts   |
| 2023 | 1,171,094        | 68.5%      | 5,472         | 145          | 71.4%        | 15.9%        | 12.7%     | 4,022                     | 301,974                    | 14.68%       | 85.32% |
| 2022 | 756,941          | -47.9%     | 2,945         | 103          | 68.9%        | 29.7%        | 1.3%      | 2,701                     | 57,864                     | 24.27%       | 75.73% |
| 2021 | 1,453,479        | -81.2%     | 5,678         | 189          | 72.0%        | 26.5%        | 1.4%      | 4,228                     | 60,112                     | 29.57%       | 70.43% |
| 2020 | 7,731,557        | -4.2%      | 30,320        | 391          | 54.9%        | 40.3%        | 4.8%      | 22,367                    | 164,192                    | 25.66%       | 74.34% |
| 2019 | 8,070,436        | 479.9%     | 31,899        | 207          | 58.2%        | 31.2%        | 10.6%     | 20,001                    | 430,511                    | 1.25%        | 98.75% |

# Eurex Monthly Statistics    October 2023



## Commodity Derivatives

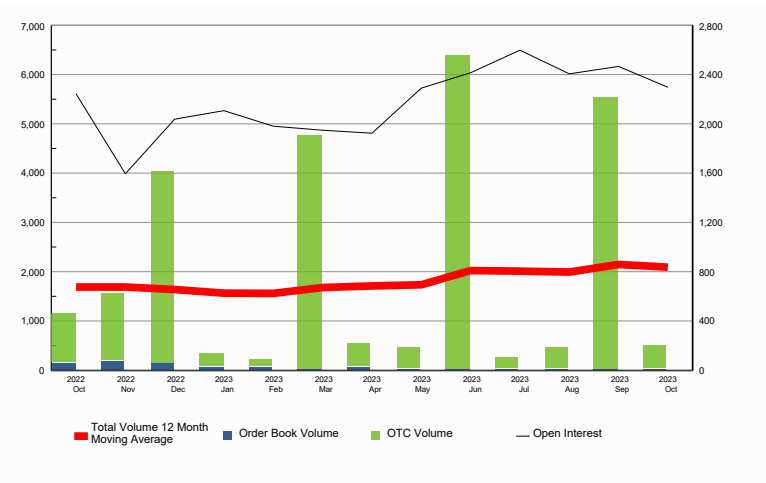
|                             |     |
|-----------------------------|-----|
| Number of Products          | 23  |
| Number of Series            | 600 |
| Launched Products per Month | 0   |

### Volume Development Trend

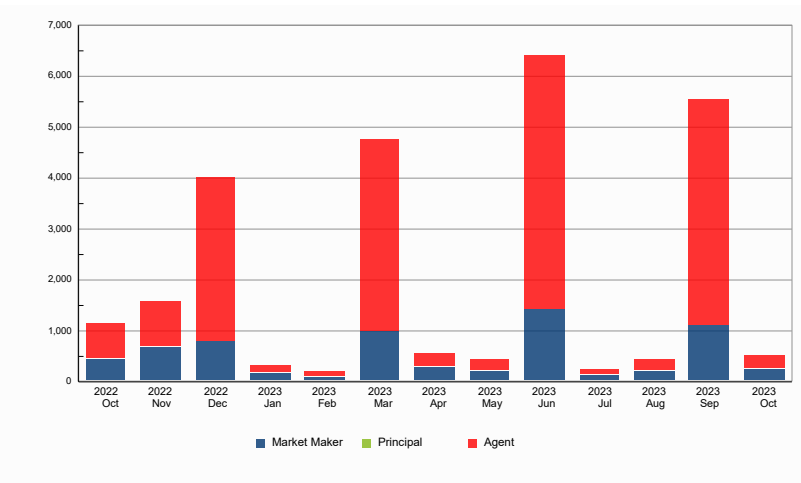
|            |                   |                    |         |
|------------|-------------------|--------------------|---------|
| YoY Change | ↓                 | YTM/YTM prev. Year | ↑       |
| ↓ < -25%   | ← >=-25% and < 0% | → >=0% and <=25%   | ↑ > 25% |

### Traded Contracts & Open Interest

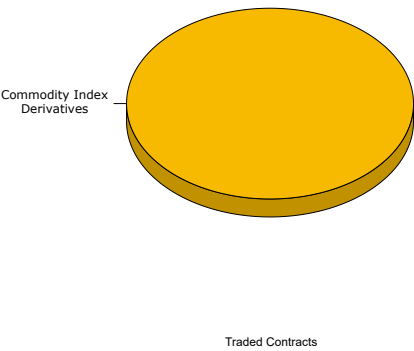
Traded Contracts      Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Type



| Month    | Traded Contracts |            | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |         |
|----------|------------------|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|---------|
|          | Total            | YoY Change |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Options      | Futures |
| Oct 2023 | 509              | -56.5%     | 23            | 1.18%           | 17           | 51.1%        | 48.9%        | 0.0%      | 20                        | 2,297                      | 0.00%        | 100.00% |
| Sep 2023 | 5,535            | 50.2%      | 264           | 0.54%           | 38           | 79.8%        | 20.2%        | 0.0%      | 247                       | 2,466                      | 0.00%        | 100.00% |
| Aug 2023 | 456              | -32.6%     | 20            | 3.95%           | 20           | 49.8%        | 50.2%        | 0.0%      | 18                        | 2,406                      | 0.00%        | 100.00% |
| Jul 2023 | 267              | -34.6%     | 13            | 11.61%          | 16           | 53.6%        | 46.4%        | 0.0%      | 10                        | 2,598                      | 0.00%        | 100.00% |
| Jun 2023 | 6,409            | 116.9%     | 291           | 0.17%           | 54           | 77.6%        | 22.4%        | 0.0%      | 281                       | 2,415                      | 0.00%        | 100.00% |
| May 2023 | 450              | 176.1%     | 20            | 5.33%           | 19           | 51.1%        | 48.9%        | 0.0%      | 16                        | 2,290                      | 0.00%        | 100.00% |
| Apr 2023 | 569              | 214.4%     | 32            | 10.54%          | 32           | 51.1%        | 48.9%        | 0.0%      | 21                        | 1,924                      | 0.00%        | 100.00% |
| Mar 2023 | 4,757            | 42.6%      | 207           | 0.15%           | 45           | 79.1%        | 20.9%        | 0.0%      | 213                       | 1,948                      | 0.00%        | 100.00% |
| Feb 2023 | 212              | -20.3%     | 11            | 31.60%          | 24           | 50.0%        | 50.0%        | 0.0%      | 9                         | 1,981                      | 0.00%        | 100.00% |
| Jan 2023 | 328              | -72.8%     | 15            | 17.07%          | 16           | 50.0%        | 50.0%        | 0.0%      | 13                        | 2,107                      | 0.00%        | 100.00% |
| Dec 2022 | 4,027            | -13.2%     | 192           | 3.45%           | 48           | 80.5%        | 19.5%        | 0.0%      | 189                       | 2,038                      | 0.00%        | 100.00% |
| Nov 2022 | 1,576            | 0.0%       | 72            | 11.74%          | 29           | 56.3%        | 43.7%        | 0.0%      | 149                       | 1,595                      | 0.00%        | 100.00% |
| Oct 2022 | 1,171            | 994.4%     | 56            | 10.67%          | 41           | 63.4%        | 36.6%        | 0.0%      | 65                        | 2,244                      | 0.00%        | 100.00% |

| Most Active Products (Traded Contracts)       |        |      |     |
|---|--------|------|-----|
| Bloomberg Energy Subindex Future              | XLEN   | 291  |     |
| Bloomberg Petroleum Subindex                  | Future | FCPE | 149 |
| Bloomberg Industrial Metals Subindex          | Future | FCIN | 46  |
| Bloomberg ex-Agriculture & Livestock Subindex | Future | FCXB | 12  |
| Bloomberg Precious Metals Subindex            | Future | FCPR | 11  |

| 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 |
| 2023 | 19,492           | 38.8%      | 91            | 1.59%            | 281          | 74.8%        | 25.2%        | 0.0%      | 847                       | 2,309                      | 0.00%        | 100.00% |
| 2022 | 19,651           | -40.0%     | 76            | 10.44%           | 364          | 67.1%        | 32.9%        | 0.0%      | 1,147                     | 2,821                      | 0.00%        | 100.00% |
| 2021 | 32,729           | 1.7%       | 128           | 7.31%            | 336          | 53.1%        | 46.9%        | 0.0%      | 1,798                     | 2,722                      | 0.00%        | 100.00% |
| 2020 | 32,170           | -30.5%     | 126           | 7.78%            | 374          | 49.9%        | 49.4%        | 0.6%      | 1,169                     | 2,023                      | 0.00%        | 100.00% |
| 2019 | 46,287           | -9.9%      | 183           | 5.69%            | 385          | 50.6%        | 49.3%        | 0.1%      | 2,276                     | 2,025                      | 0.00%        | 100.00% |



# Eurex Monthly Statistics    October 2023



## Commodity Derivatives :: Commodity Index Derivatives

|                             |     |
|-----------------------------|-----|
| Number of Products          | 23  |
| Number of Series            | 600 |
| Launched Products per Month | 0   |

### Volume Development Trend

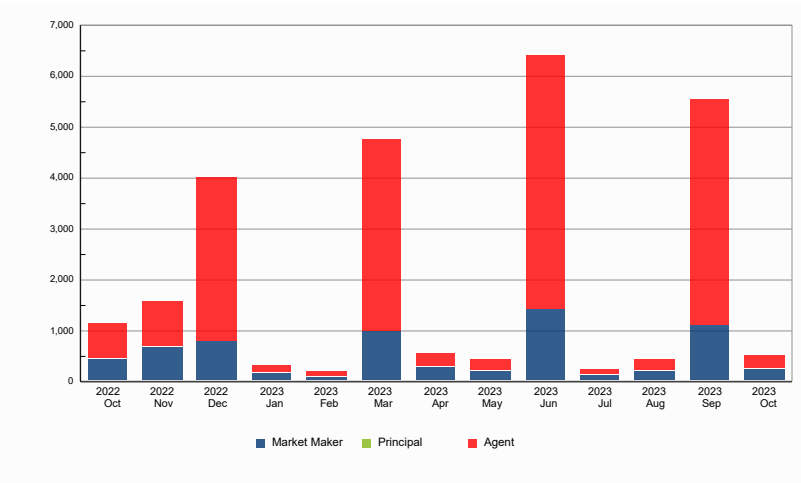
|            |                   |                    |         |
|------------|-------------------|--------------------|---------|
| YoY Change | ↓                 | YTM/YTM prev. Year | ↑       |
| ↓ < -25%   | ← >=-25% and < 0% | → >=0% and <=25%   | ↑ > 25% |

### Traded Contracts & Open Interest

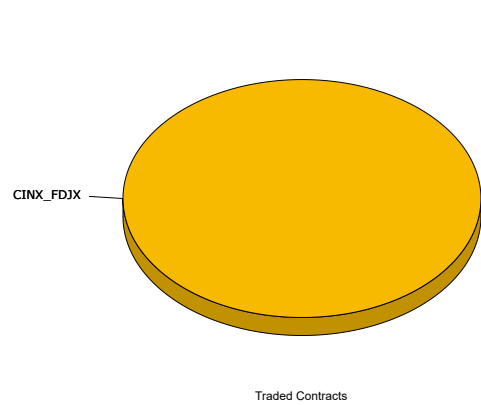
Traded Contracts      Open Interest



### 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 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 509              | -56.5%     | 23            | 1.18%        | 17           | 51.1%        | 48.9%     | 0.0%                      | 20                         | 2,297        |      |
| Sep 2023 | 5,535            | 50.2%      | 264           | 0.54%        | 38           | 79.8%        | 20.2%     | 0.0%                      | 247                        | 2,466        |      |
| Aug 2023 | 456              | -32.6%     | 20            | 3.95%        | 20           | 49.8%        | 50.2%     | 0.0%                      | 18                         | 2,406        |      |
| Jul 2023 | 267              | -34.6%     | 13            | 11.61%       | 16           | 53.6%        | 46.4%     | 0.0%                      | 10                         | 2,598        |      |
| Jun 2023 | 6,409            | 116.9%     | 291           | 0.17%        | 54           | 77.6%        | 22.4%     | 0.0%                      | 281                        | 2,415        |      |
| May 2023 | 450              | 176.1%     | 20            | 5.33%        | 19           | 51.1%        | 48.9%     | 0.0%                      | 16                         | 2,290        |      |
| Apr 2023 | 569              | 214.4%     | 32            | 10.54%       | 32           | 51.1%        | 48.9%     | 0.0%                      | 21                         | 1,924        |      |
| Mar 2023 | 4,757            | 42.6%      | 207           | 0.15%        | 45           | 79.1%        | 20.9%     | 0.0%                      | 213                        | 1,948        |      |
| Feb 2023 | 212              | -20.3%     | 11            | 31.60%       | 24           | 50.0%        | 50.0%     | 0.0%                      | 9                          | 1,981        |      |
| Jan 2023 | 328              | -72.8%     | 15            | 17.07%       | 16           | 50.0%        | 50.0%     | 0.0%                      | 13                         | 2,107        |      |
| Dec 2022 | 4,027            | -13.2%     | 192           | 3.45%        | 48           | 80.5%        | 19.5%     | 0.0%                      | 189                        | 2,038        |      |
| Nov 2022 | 1,576            | 0.0%       | 72            | 11.74%       | 29           | 56.3%        | 43.7%     | 0.0%                      | 149                        | 1,595        |      |
| Oct 2022 | 1,171            | 994.4%     | 56            | 10.67%       | 41           | 63.4%        | 36.6%     | 0.0%                      | 65                         | 2,244        |      |

| Most Active Products (Traded Contracts)       |      |     |
|---|------|-----|
| Bloomberg Energy Subindex                     | XLEN | 291 |
| Bloomberg Petroleum Subindex                  | FCPE | 149 |
| Bloomberg Industrial Metals Subindex          | FCIN | 46  |
| Bloomberg ex-Agriculture & Livestock Subindex | FCXB | 12  |
| Bloomberg Precious Metals Subindex            | FCPR | 11  |

| Year | Traded Contracts |            |               | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|------------|---------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            | YoY Change | Daily Average |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
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Eurex Monthly Statistics    October 2023



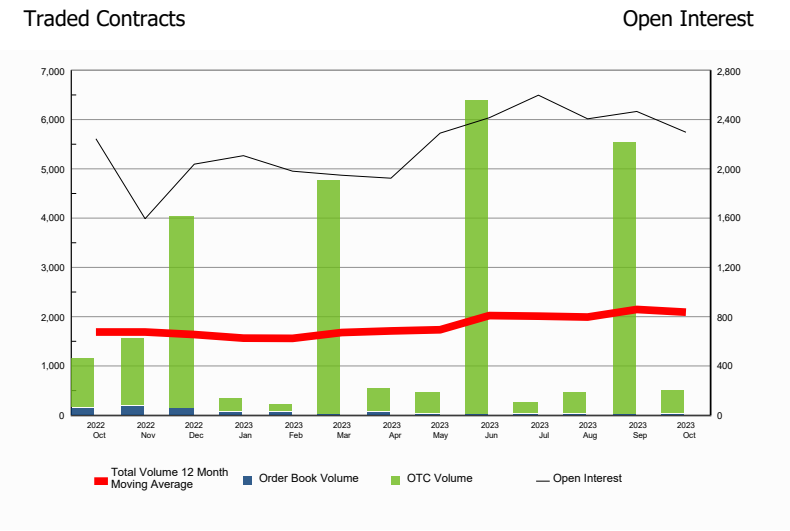
Commodity Derivatives :: Commodity Index Derivatives :: Commodity Index Futures

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

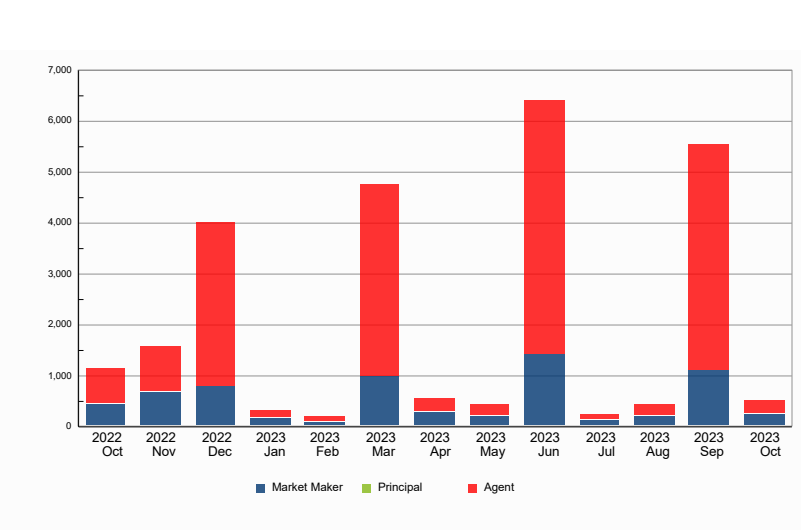
Volume Development Trend

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

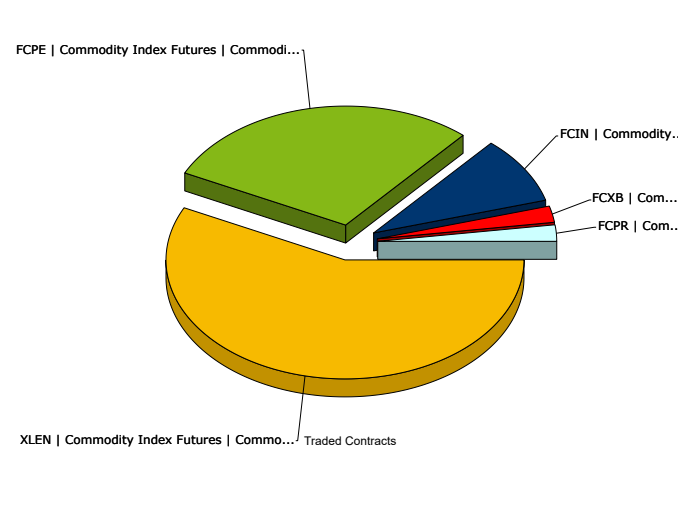
Traded Contracts & Open Interest



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 |
| Oct 2023 | 509              | -56.5%     |  | 23            | 1.18%           | 17           | 51.1%        | 48.9%        | 0.0%      | 20                        | 2,297                      |              |      |
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| May 2023 | 450              | 176.1%     |  | 20            | 5.33%           | 19           | 51.1%        | 48.9%        | 0.0%      | 16                        | 2,290                      |              |      |
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| Feb 2023 | 212              | -20.3%     |  | 11            | 31.60%          | 24           | 50.0%        | 50.0%        | 0.0%      | 9                         | 1,981                      |              |      |
| Jan 2023 | 328              | -72.8%     |  | 15            | 17.07%          | 16           | 50.0%        | 50.0%        | 0.0%      | 13                        | 2,107                      |              |      |
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| Oct 2022 | 1,171            | 994.4%     |  | 56            | 10.67%          | 41           | 63.4%        | 36.6%        | 0.0%      | 65                        | 2,244                      |              |      |

| Most Active Products (Traded Contracts)       |      |     |
|---|------|-----|
| Bloomberg Energy Subindex                     | XLEN | 291 |
| Bloomberg Petroleum Subindex                  | FCPE | 149 |
| Bloomberg Industrial Metals Subindex          | FCIN | 46  |
| Bloomberg ex-Agriculture & Livestock Subindex | FCXB | 12  |
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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 |
| 2023 | 19,492           | 38.8%      |  | 91            | 1.59%            | 281          | 74.8%        | 25.2%        | 0.0%      | 847                       | 2,309                      |              |      |
| 2022 | 19,651           | -40.0%     |  | 76            | 10.44%           | 364          | 67.1%        | 32.9%        | 0.0%      | 1,147                     | 2,821                      |              |      |
| 2021 | 32,729           | 1.7%       |  | 128           | 7.31%            | 336          | 53.1%        | 46.9%        | 0.0%      | 1,798                     | 2,722                      |              |      |
| 2020 | 32,170           | -30.5%     |  | 126           | 7.78%            | 374          | 49.9%        | 49.4%        | 0.6%      | 1,169                     | 2,023                      |              |      |
| 2019 | 46,287           | -9.9%      |  | 183           | 5.69%            | 385          | 50.6%        | 49.3%        | 0.1%      | 2,276                     | 2,025                      |              |      |

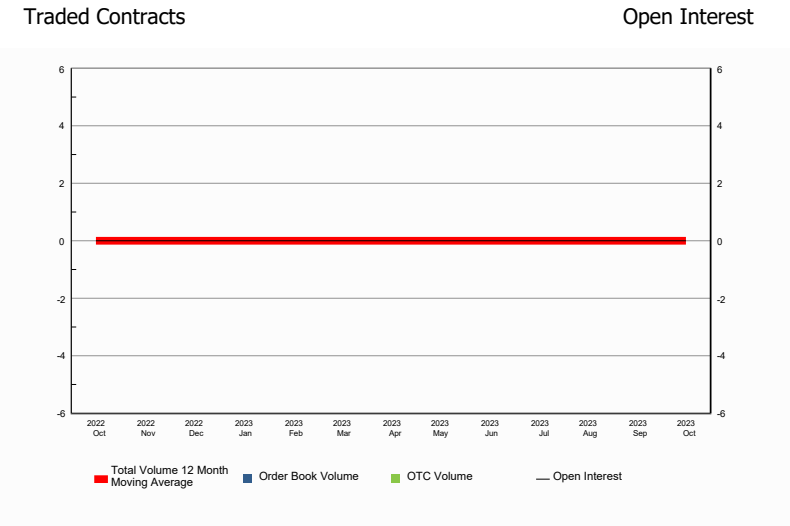
Commodity Derivatives :: Commodity Index Derivatives :: Commodity Index Options

|                             |     |
|-----------------------------|-----|
| Number of Products          | 1   |
| Number of Series            | 354 |
| Launched Products per Month | 0   |

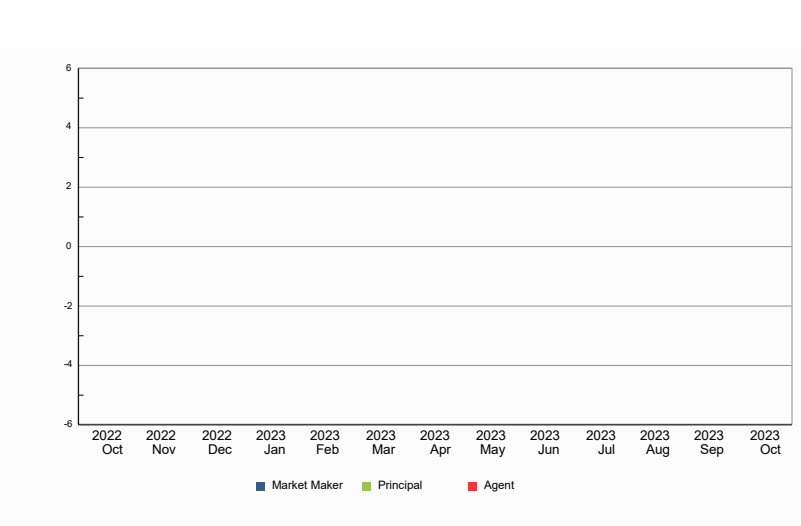
Volume Development Trend

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

Traded Contracts & Open Interest



Traded Contracts by Account Type



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

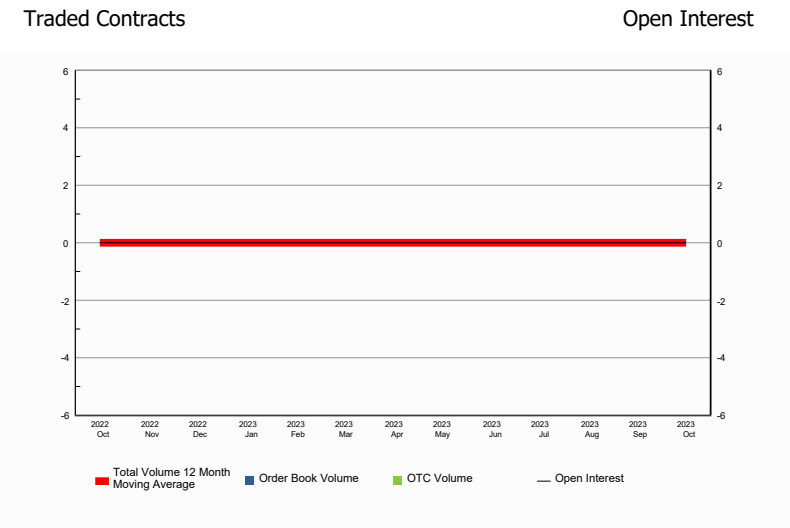
↓ < -25%

↩ >=-25% and < 0%

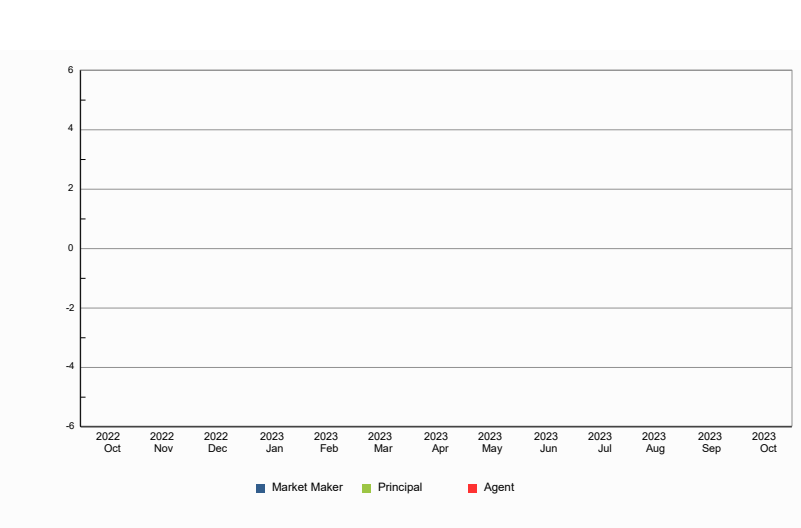
→ >=0% and =25%

↑ > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class

No contract volume for reporting period

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

| Most Active Products (Traded Contracts) |
|---|
|---|

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

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

Volume Development Trend

MoM Change

YTM/YTM prev. Year

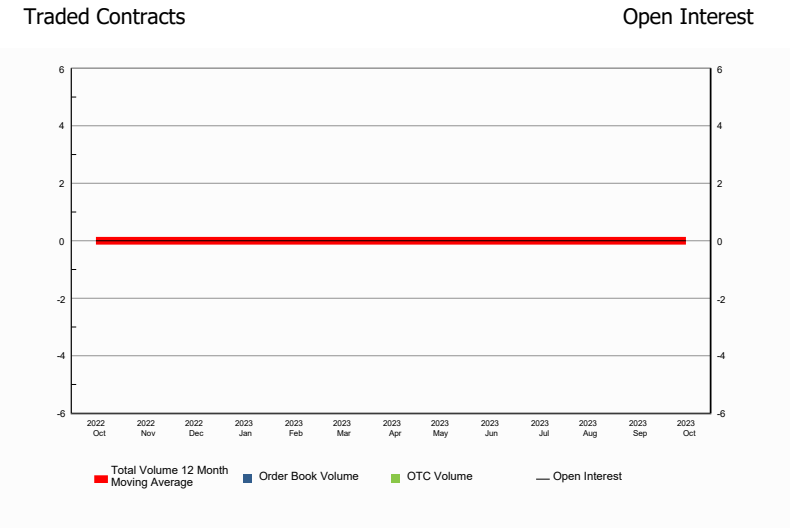
↓ < -25%

↩ >=-25% and < 0%

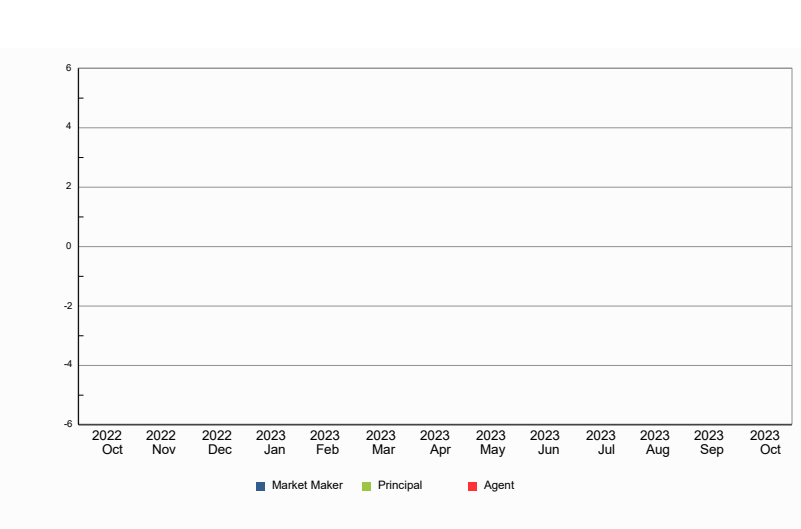
→ >=0% and <=25%

↑ > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

| 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)

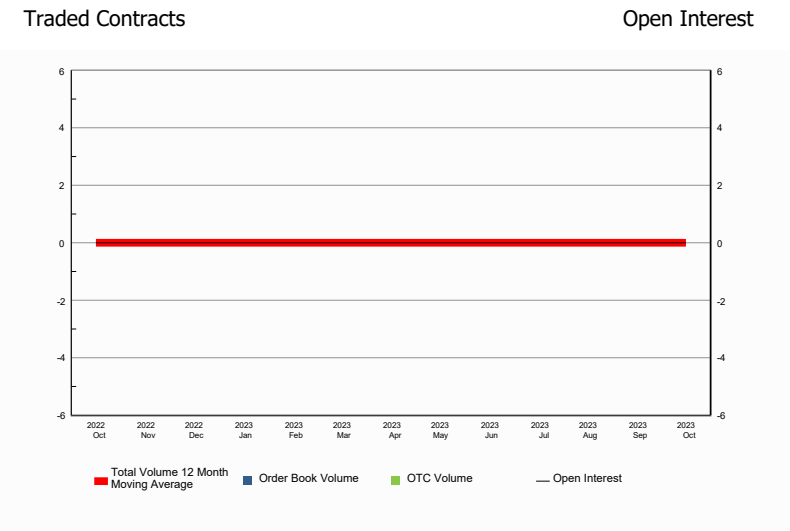
| Year | Traded Contracts |            |               |                  | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|------------|---------------|------------------|--------------|--------------|--------------|-----------|--------------------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

Volume Development Trend

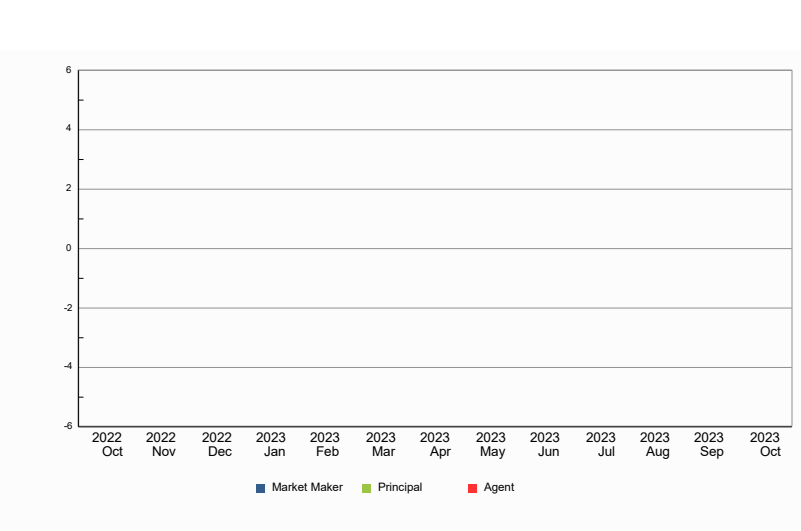
MoM Change                      YTM/YTM prev. Year

⬇ < -25%    ⬅ >=-25% and < 0%    ➡ >=0% and <=25%    ⬆ > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

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

| Most Active Products (Traded Contracts) |
|---|
|---|

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

Property Derivatives

Volume Development Trend

YoY Change                      YTM/YTM prev. Year

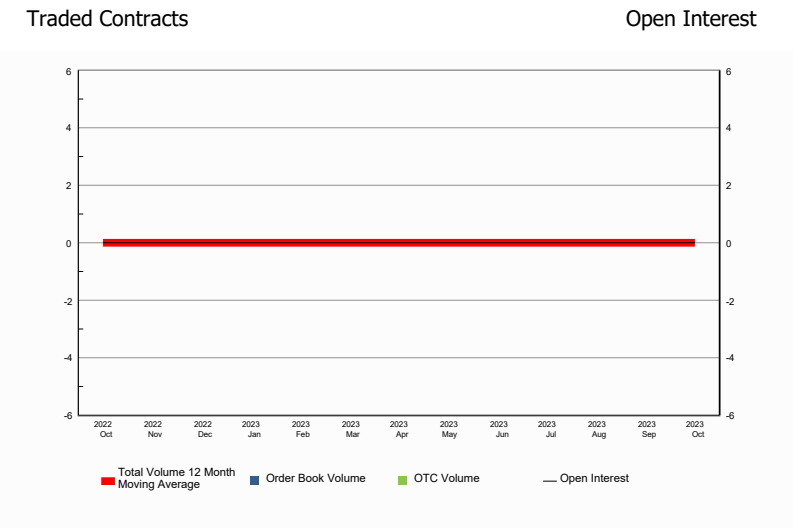
↓ < -25%

↩ >=-25% and < 0%

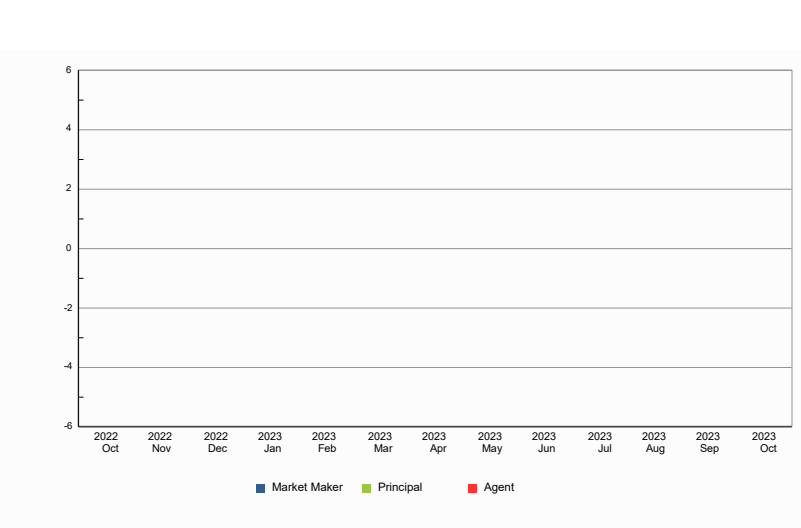
→ >=0% and <=25%

↑ > 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 |

|      |   |         |  |  |   |  |  |  |    |   |  |  |
|------|---|---------|--|--|---|--|--|--|----|---|--|--|
| 2019 | 0 | -100.0% |  |  | 0 |  |  |  | <1 | 0 |  |  |
|------|---|---------|--|--|---|--|--|--|----|---|--|--|

Volume Development Trend

YoY Change                      YTM/YTM prev. Year

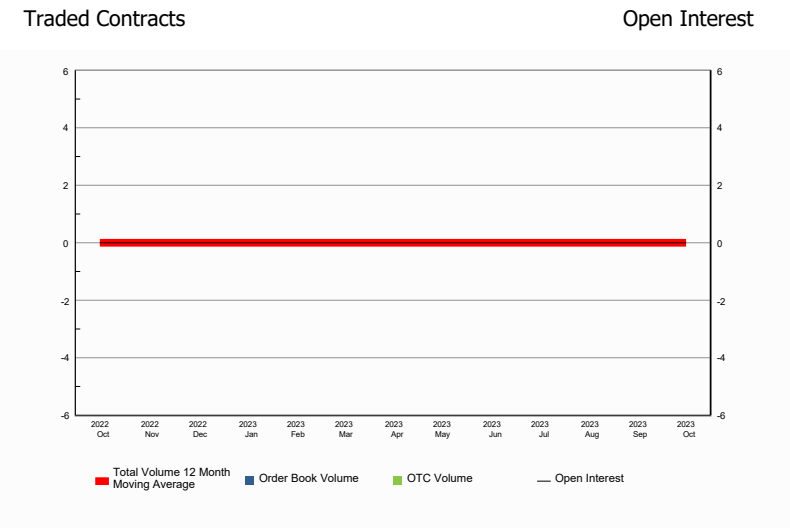
↓ < -25%

↩ >=-25% and < 0%

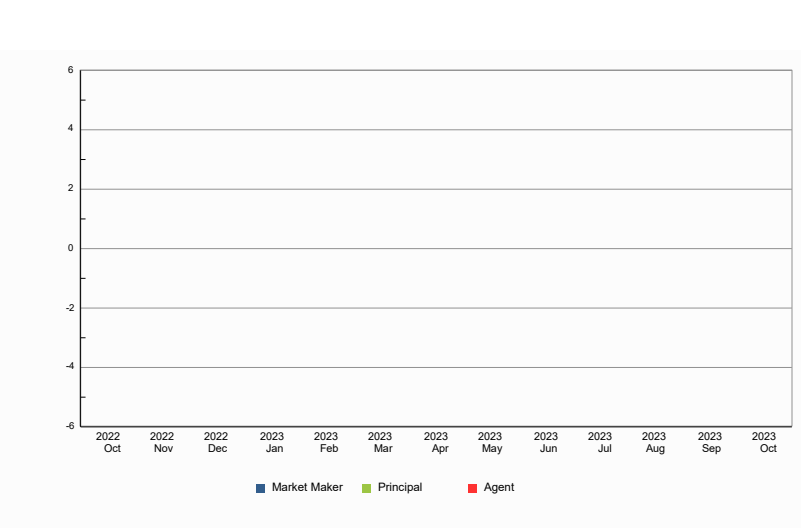
→ >=0% and =25%

↑ > 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 |
| 2019 | 0                | -100.0%    |               |                  | 0            |              |              |           | <1                        | 0                          |              |      |



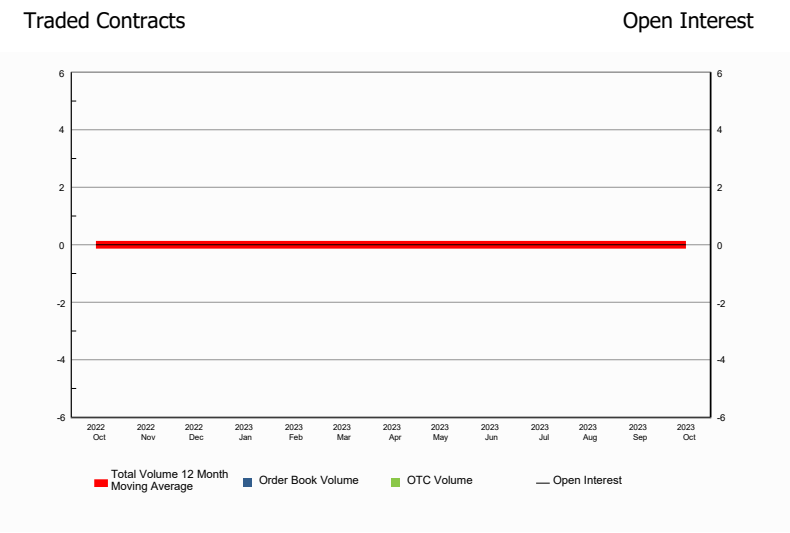
Property Derivatives :: Property Futures :: Futures on IPD Indexes

Volume Development Trend

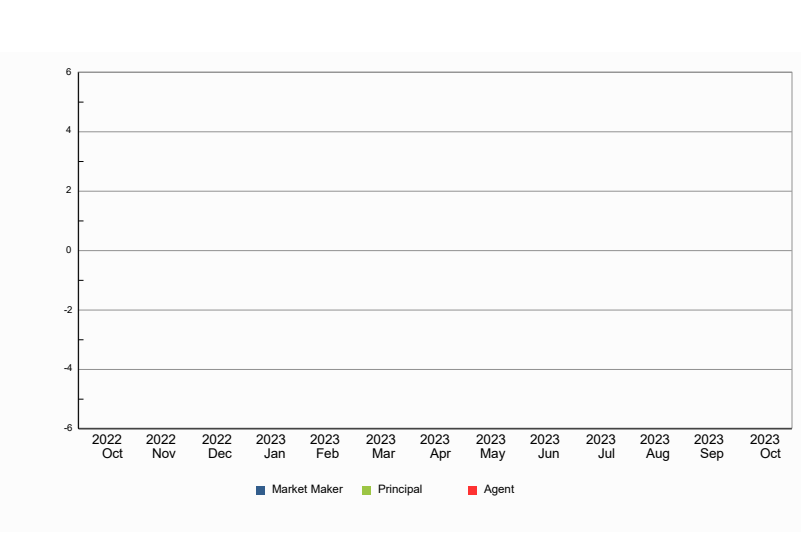
MoM Change                      YTM/YTM prev. Year

⬇️ < -25%    ⬅️ >=-25% and < 0%    ➡️ >=0% and <=25%    ⬆️ > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| 2019 | 0                | -100.0%    |               |                  | 0            |              |              |           | <1                        | 0                          |              |      |

Eurex Monthly Statistics    October 2023



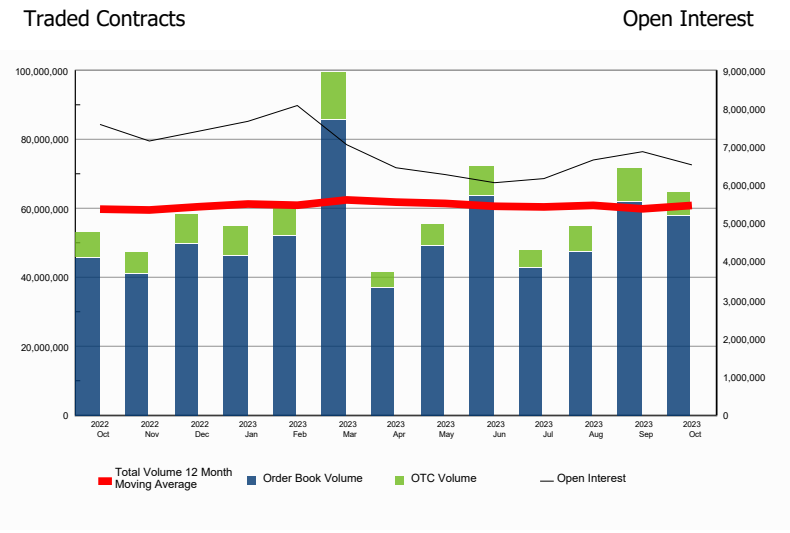
Interest Rate Derivatives

Number of Products 28  
Number of Series 8,042  
Launched Products per Month 0

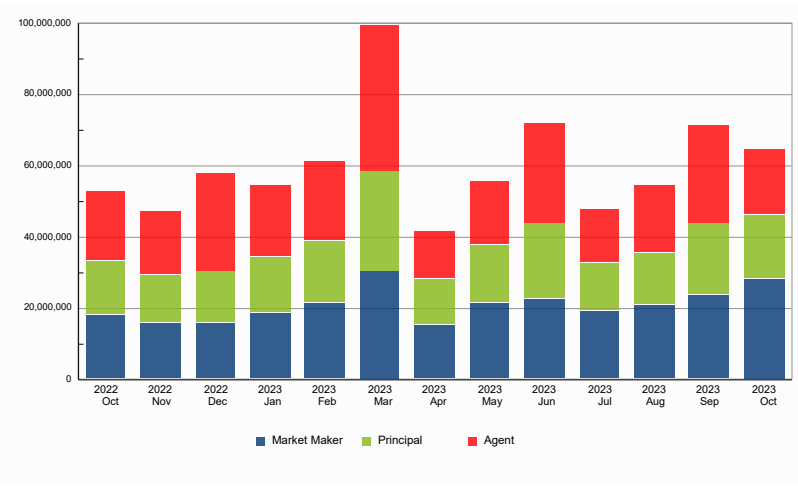
Volume Development Trend

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

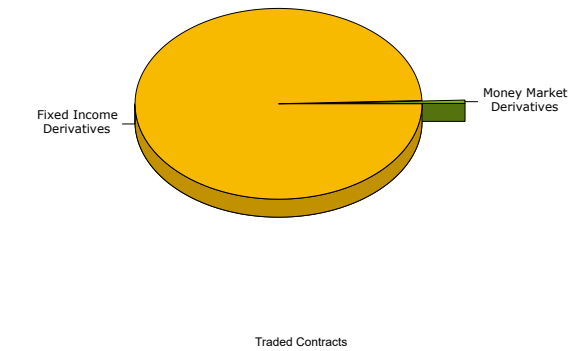
Traded Contracts & Open Interest



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 |
| Oct 2023 | 64,931,975       | 22.2%      | 2,951,453     | 89.03%          | 9,577,168    | 28.9%        | 43.4%        | 27.7%     | 7,704,258                 | 6,531,496                  | 6.00%        | 94.00%  |
| Sep 2023 | 71,705,568       | -14.3%     | 3,414,551     | 85.80%          | 8,112,652    | 39.0%        | 32.8%        | 28.2%     | 8,506,555                 | 6,876,773                  | 5.74%        | 94.26%  |
| Aug 2023 | 54,861,655       | 10.9%      | 2,385,289     | 86.66%          | 7,808,027    | 35.5%        | 38.6%        | 25.9%     | 6,550,492                 | 6,659,658                  | 5.33%        | 94.67%  |
| Jul 2023 | 48,031,676       | -4.6%      | 2,287,223     | 88.21%          | 7,605,546    | 31.6%        | 39.6%        | 28.8%     | 5,802,310                 | 6,174,497                  | 6.84%        | 93.16%  |
| Jun 2023 | 72,088,464       | -12.1%     | 3,276,748     | 88.41%          | 8,924,709    | 39.1%        | 31.8%        | 29.1%     | 8,714,453                 | 6,067,013                  | 4.11%        | 95.89%  |
| May 2023 | 55,541,263       | -7.5%      | 2,524,603     | 88.00%          | 8,828,817    | 32.3%        | 38.7%        | 29.0%     | 6,750,709                 | 6,278,819                  | 5.73%        | 94.27%  |
| Apr 2023 | 41,482,513       | -15.6%     | 2,304,584     | 88.41%          | 7,212,173    | 31.4%        | 37.5%        | 31.2%     | 5,061,387                 | 6,457,532                  | 6.45%        | 93.55%  |
| Mar 2023 | 99,676,513       | 22.7%      | 4,333,761     | 85.80%          | 16,110,724   | 41.1%        | 30.4%        | 28.4%     | 11,948,739                | 7,059,245                  | 7.52%        | 92.48%  |
| Feb 2023 | 61,371,067       | -6.5%      | 3,068,553     | 84.90%          | 8,748,363    | 36.6%        | 34.8%        | 28.6%     | 7,438,898                 | 8,080,796                  | 8.95%        | 91.05%  |
| Jan 2023 | 54,735,567       | 21.1%      | 2,487,980     | 84.26%          | 9,205,207    | 36.9%        | 34.3%        | 28.8%     | 6,804,565                 | 7,668,813                  | 10.66%       | 89.34%  |
| Dec 2022 | 58,034,390       | 24.1%      | 2,763,542     | 85.19%          | 8,046,368    | 47.5%        | 27.6%        | 24.9%     | 7,257,543                 | 7,410,544                  | 8.48%        | 91.52%  |
| Nov 2022 | 47,362,014       | -5.8%      | 2,152,819     | 86.68%          | 9,050,272    | 38.0%        | 33.2%        | 28.8%     | 5,924,770                 | 7,154,409                  | 6.35%        | 93.65%  |
| Oct 2022 | 53,147,721       | 1.8%       | 2,530,844     | 86.13%          | 11,459,862   | 37.0%        | 34.5%        | 28.5%     | 6,577,497                 | 7,587,362                  | 8.02%        | 91.98%  |

| Most Active Products (Traded Contracts) |        |      |            |
|---|--------|------|------------|
| Euro-Bund Futures                       | Future | FGBL | 20,642,486 |
| Euro-Bobl Futures                       | Future | FGBM | 14,176,208 |
| Euro-Schatz Futures                     | Future | FGBS | 11,967,810 |
| Euro-BTP Futures                        | Future | FBTP | 4,669,592  |
| Euro-OAT-Futures                        | Future | FOAT | 4,260,471  |
| Options on Euro-Bund Futures            | Option | OGBL | 3,002,155  |
| Short Term Euro-BTP-Futures             | Future | FBTS | 2,705,424  |
| Euro-Buxl® Futures                      | Future | FGBX | 2,309,150  |
| Options on Euro-Bobl Futures            | Option | OGBM | 419,398    |
| Options on Euro-Schatz Futures          | Option | OGBS | 365,066    |

| 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 |
| 2023 | 624,426,261      | 0.7%       | 2,917,880     | 86.84%           | 92,133,386   | 35.9%        | 35.6%        | 28.5%     | 75,282,366                | 6,551,006                  | 6.71%        | 93.29%  |
| 2022 | 725,273,605      | 20.2%      | 2,822,076     | 85.01%           | 116,494,396  | 42.1%        | 30.6%        | 27.3%     | 96,910,504                | 7,411,817                  | 8.65%        | 91.35%  |
| 2021 | 603,193,315      | 14.1%      | 2,356,224     | 85.94%           | 68,113,260   | 39.5%        | 35.2%        | 25.2%     | 91,894,296                | 7,135,073                  | 8.80%        | 91.20%  |
| 2020 | 528,515,769      | -5.8%      | 2,072,611     | 85.90%           | 66,392,195   | 41.4%        | 32.1%        | 26.5%     | 79,757,019                | 6,516,415                  | 8.40%        | 91.60%  |
| 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%  |

# Eurex Monthly Statistics    October 2023



## Interest Rate Derivatives :: Fixed Income Derivatives

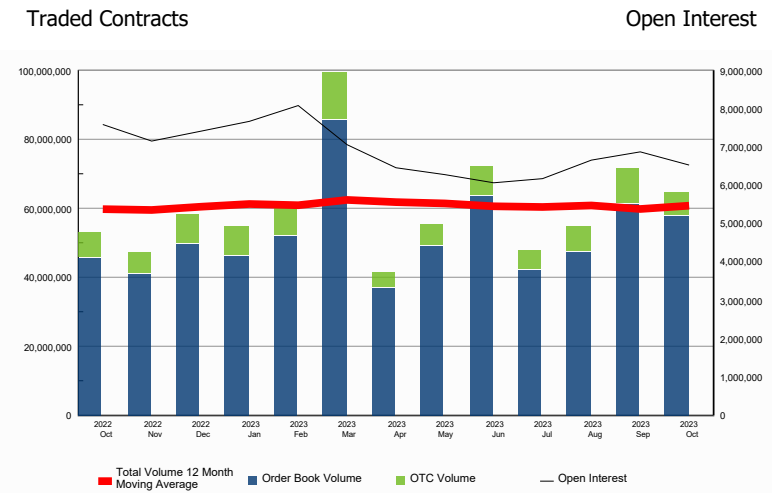
|                             |       |
|-----------------------------|-------|
| Number of Products          | 20    |
| Number of Series            | 3,604 |
| Launched Products per Month | 0     |

### Volume Development Trend

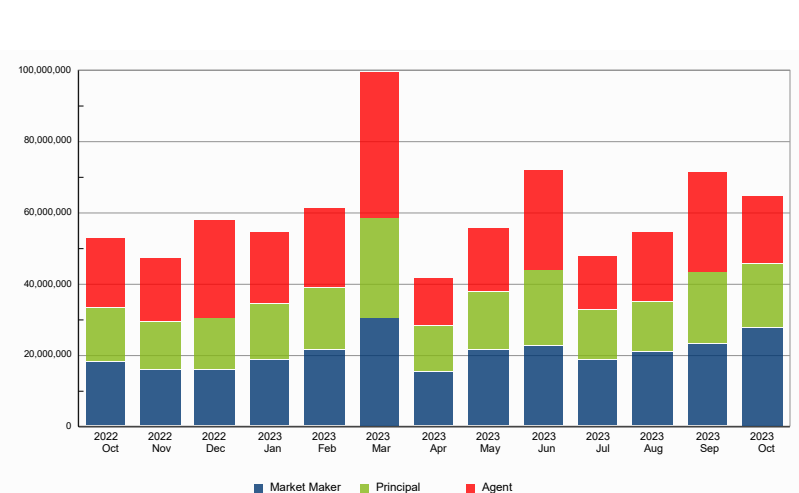
YoY Change →    YTM/YTM prev. Year →

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

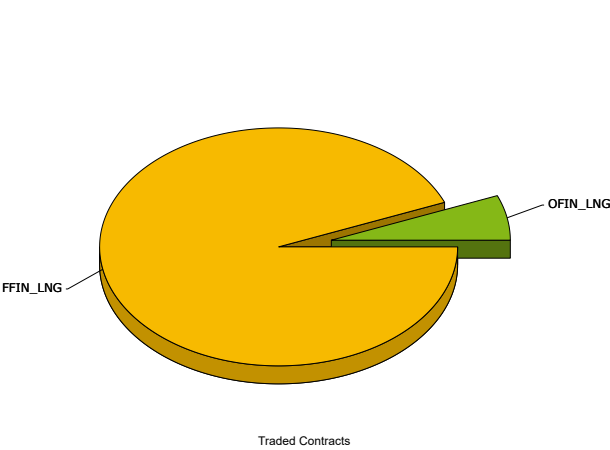
### Traded Contracts & Open Interest



### Traded Contracts by Account Type



### Traded Contracts by Product Class



| Month    | Traded Contracts |            |               |                 | No of Trades | Market 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  |
| Oct 2023 | 64,630,539       | 21.6%      | 2,937,752     | 88.98%          | 9,549,583    | 29.0%        | 43.1%        | 27.8%     | 7,631,016                 | 6,527,317                  | 3.46%        | 2.56% |
| Sep 2023 | 71,444,972       | -14.6%     | 3,402,142     | 85.75%          | 8,085,838    | 39.2%        | 32.5%        | 28.3%     | 8,443,232                 | 6,871,999                  | 3.58%        | 2.18% |
| Aug 2023 | 54,713,013       | 10.6%      | 2,378,827     | 86.63%          | 7,791,021    | 35.6%        | 38.5%        | 26.0%     | 6,514,262                 | 6,656,188                  | 3.04%        | 2.31% |
| Jul 2023 | 47,947,520       | -4.7%      | 2,283,215     | 88.19%          | 7,594,821    | 31.7%        | 39.5%        | 28.9%     | 5,782,071                 | 6,172,785                  | 4.76%        | 2.10% |
| Jun 2023 | 72,005,495       | -12.2%     | 3,272,977     | 88.40%          | 8,908,259    | 39.1%        | 31.7%        | 29.2%     | 8,694,477                 | 6,064,952                  | 2.55%        | 1.56% |
| May 2023 | 55,537,027       | -7.5%      | 2,524,410     | 88.00%          | 8,828,016    | 32.3%        | 38.7%        | 29.0%     | 6,749,681                 | 6,277,863                  | 3.14%        | 2.59% |
| Apr 2023 | 41,482,161       | -15.6%     | 2,304,565     | 88.41%          | 7,212,101    | 31.4%        | 37.5%        | 31.2%     | 5,061,302                 | 6,457,073                  | 3.01%        | 3.44% |
| Mar 2023 | 99,675,694       | 22.7%      | 4,333,726     | 85.80%          | 16,110,640   | 41.1%        | 30.4%        | 28.4%     | 11,948,541                | 7,058,744                  | 2.85%        | 4.67% |
| Feb 2023 | 61,370,488       | -6.5%      | 3,068,524     | 84.90%          | 8,748,306    | 36.6%        | 34.8%        | 28.6%     | 7,438,758                 | 8,079,959                  | 3.21%        | 5.74% |
| Jan 2023 | 54,735,286       | 21.1%      | 2,487,968     | 84.26%          | 9,205,166    | 36.9%        | 34.3%        | 28.8%     | 6,804,496                 | 7,667,807                  | 3.07%        | 7.59% |
| Dec 2022 | 58,034,308       | 24.1%      | 2,763,538     | 85.19%          | 8,046,359    | 47.5%        | 27.6%        | 24.9%     | 7,257,523                 | 7,409,455                  | 1.36%        | 7.12% |
| Nov 2022 | 47,361,672       | -5.8%      | 2,152,803     | 86.68%          | 9,050,250    | 38.0%        | 33.2%        | 28.8%     | 5,924,687                 | 7,153,015                  | 3.32%        | 3.04% |
| Oct 2022 | 53,147,059       | 1.8%       | 2,530,812     | 86.13%          | 11,459,820   | 37.0%        | 34.5%        | 28.5%     | 6,577,337                 | 7,585,798                  | 3.50%        | 4.52% |

| Most Active Products (Traded Contracts) |      |            |
|---|------|------------|
| Euro-Bund Futures                       | FGBL | 20,642,486 |
| Euro-Bobl Futures                       | FGBM | 14,176,208 |
| Euro-Schatz Futures                     | FGBS | 11,967,810 |
| Euro-BTP Futures                        | FBTP | 4,669,592  |
| Euro-OAT-Futures                        | FOAT | 4,260,471  |
| Options on Euro-Bund Futures            | OGBL | 3,002,155  |
| Short Term Euro-BTP-Futures             | FBTS | 2,705,424  |
| Euro-Buxl® Futures                      | FGBX | 2,309,150  |
| Options on Euro-Bobl Futures            | OGBM | 419,398    |
| Options on Euro-Schatz Futures          | OGBS | 365,066    |

| 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  |
| 2023 | 623,542,195      | 0.6%       | 2,913,749     | 86.82%           | 92,033,751   | 35.9%        | 35.5%        | 28.5%     | 75,067,836                | 6,546,827                  | 3.22%        | 3.50% |
| 2022 | 725,266,744      | 20.2%      | 2,822,050     | 85.01%           | 116,493,868  | 42.1%        | 30.6%        | 27.3%     | 96,908,808                | 7,410,678                  | 2.97%        | 5.68% |
| 2021 | 603,177,377      | 14.1%      | 2,356,162     | 85.94%           | 68,112,837   | 39.5%        | 35.2%        | 25.2%     | 91,890,292                | 7,131,214                  | 3.19%        | 5.62% |
| 2020 | 528,479,192      | -5.8%      | 2,072,467     | 85.90%           | 66,391,538   | 41.4%        | 32.1%        | 26.5%     | 79,747,981                | 6,509,881                  | 3.58%        | 4.82% |
| 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% |

Eurex Monthly Statistics    October 2023



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

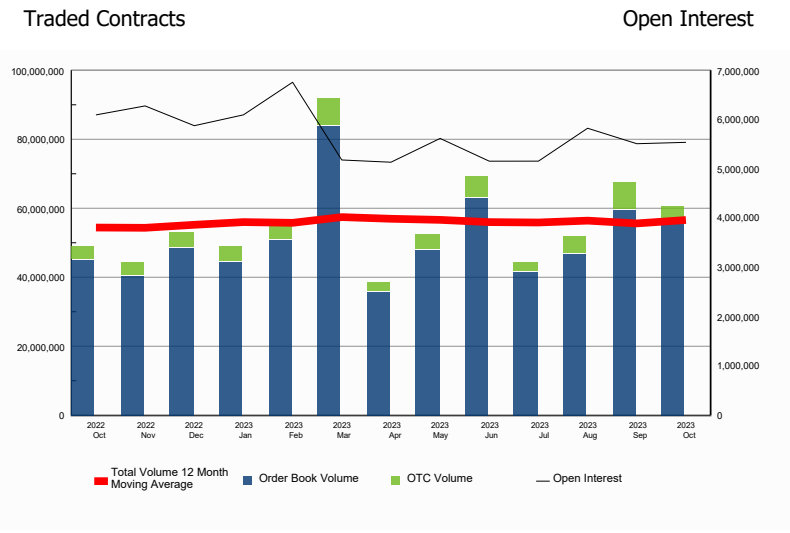
|                             |    |
|-----------------------------|----|
| Number of Products          | 14 |
| Number of Series            | 42 |
| Launched Products per Month | 0  |

Volume Development Trend

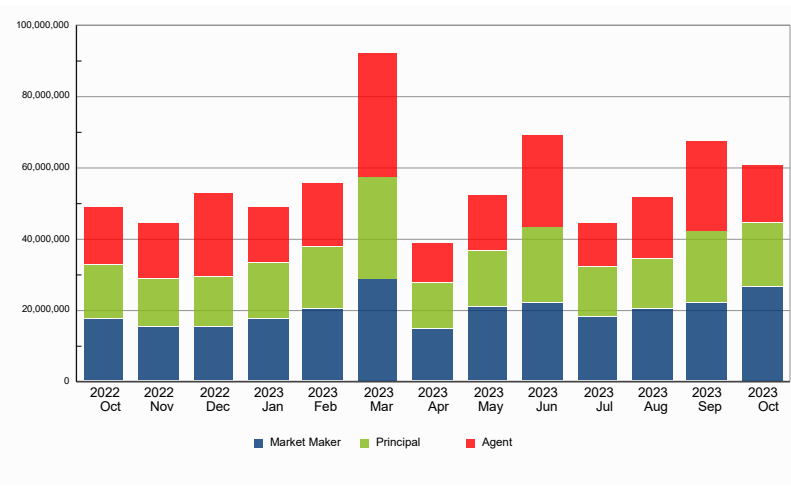
MoM Change    YTM/YTM prev. Year

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

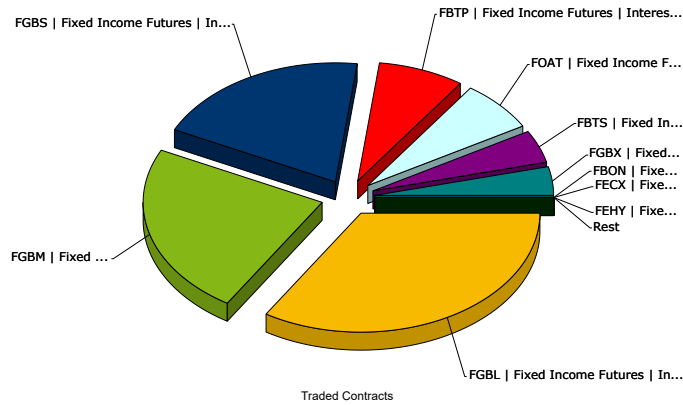
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 60,737,592       | 24.2%      | 2,760,800     | 92.30%          | 9,506,827    | 26.2%        | 44.2%        | 29.6%     | 7,144,446                 | 5,537,998                  |              |      |
| Sep 2023 | 67,328,076       | -12.6%     | 3,206,099     | 88.74%          | 8,050,005    | 36.9%        | 33.1%        | 30.0%     | 7,926,149                 | 5,509,987                  |              |      |
| Aug 2023 | 51,788,165       | 14.4%      | 2,251,659     | 89.72%          | 7,761,723    | 33.2%        | 39.5%        | 27.4%     | 6,146,009                 | 5,824,245                  |              |      |
| Jul 2023 | 44,661,771       | -3.0%      | 2,126,751     | 92.32%          | 7,565,767    | 28.2%        | 40.8%        | 30.9%     | 5,362,013                 | 5,156,196                  |              |      |
| Jun 2023 | 69,042,348       | -10.1%     | 3,138,289     | 90.82%          | 8,879,630    | 37.5%        | 32.2%        | 30.4%     | 8,313,303                 | 5,155,478                  |              |      |
| May 2023 | 52,355,239       | -6.7%      | 2,379,784     | 91.51%          | 8,800,184    | 29.5%        | 39.8%        | 30.7%     | 6,346,329                 | 5,617,199                  |              |      |
| Apr 2023 | 38,805,452       | -13.0%     | 2,155,858     | 92.37%          | 7,189,592    | 28.2%        | 38.6%        | 33.2%     | 4,723,989                 | 5,134,323                  |              |      |
| Mar 2023 | 92,176,125       | 27.4%      | 4,007,658     | 90.78%          | 16,063,921   | 37.9%        | 31.4%        | 30.7%     | 11,032,747                | 5,179,930                  |              |      |
| Feb 2023 | 55,877,973       | -4.3%      | 2,793,899     | 90.85%          | 8,718,248    | 32.2%        | 36.5%        | 31.4%     | 6,753,444                 | 6,757,559                  |              |      |
| Jan 2023 | 48,900,225       | 23.7%      | 2,222,738     | 91.26%          | 9,167,999    | 31.7%        | 36.1%        | 32.2%     | 6,049,101                 | 6,095,754                  |              |      |
| Dec 2022 | 53,112,926       | 24.5%      | 2,529,187     | 91.12%          | 8,014,425    | 44.3%        | 28.6%        | 27.2%     | 6,612,870                 | 5,875,967                  |              |      |
| Nov 2022 | 44,353,000       | -1.8%      | 2,016,045     | 90.64%          | 9,022,152    | 35.1%        | 34.2%        | 30.7%     | 5,527,767                 | 6,277,068                  |              |      |
| Oct 2022 | 48,884,398       | 3.2%       | 2,327,828     | 91.64%          | 11,423,701   | 32.9%        | 36.1%        | 30.9%     | 6,028,382                 | 6,094,860                  |              |      |

| Most Active Products (Traded Contracts) |      |            |
|---|------|------------|
| Euro-Bund Futures                       | FGBL | 20,642,486 |
| Euro-Bobl Futures                       | FGBM | 14,176,208 |
| Euro-Schatz Futures                     | FGBS | 11,967,810 |
| Euro-BTP Futures                        | FBTP | 4,669,592  |
| Euro-OAT-Futures                        | FOAT | 4,260,471  |
| Short Term Euro-BTP-Futures             | FBTS | 2,705,424  |
| Euro-Buxl® Futures                      | FGBX | 2,309,150  |
| Euro-Bono Futures                       | FBON | 3,189      |
| BBG Barc MSCI EU IG SRI TR              | FECH | 1,528      |
| BBG EURO HIGH YIELD IDX                 | FEHY | 1,303      |

| 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 |
| 2023 | 581,672,966      | 2.9%       | 2,718,098     | 90.95%           | 91,703,896   | 32.9%        | 36.6%        | 30.5%     | 69,797,531                | 5,538,003                  |              |      |
| 2022 | 662,518,299      | 20.4%      | 2,577,892     | 90.77%           | 116,087,822  | 38.4%        | 31.8%        | 29.8%     | 88,194,791                | 5,875,982                  |              |      |
| 2021 | 550,079,263      | 13.6%      | 2,148,747     | 90.79%           | 67,721,605   | 36.2%        | 36.3%        | 27.5%     | 83,445,306                | 5,262,704                  |              |      |
| 2020 | 484,095,152      | -2.3%      | 1,898,412     | 90.68%           | 65,967,083   | 38.1%        | 33.0%        | 28.9%     | 72,894,158                | 4,632,343                  |              |      |
| 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                  |              |      |

Eurex Monthly Statistics    October 2023



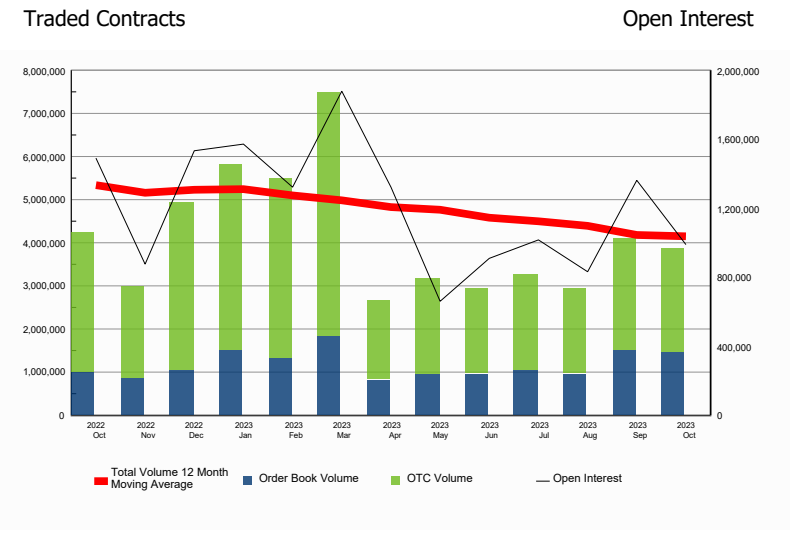
Interest Rate Derivatives :: Fixed Income Derivatives :: Options on Fixed Income Futures

Number of Products 6  
Number of Series 3,562  
Launched Products per Month 0

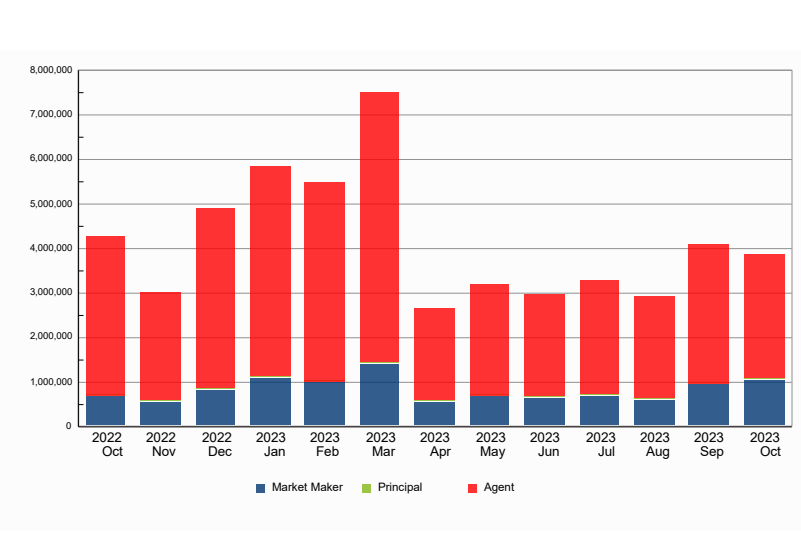
Volume Development Trend

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

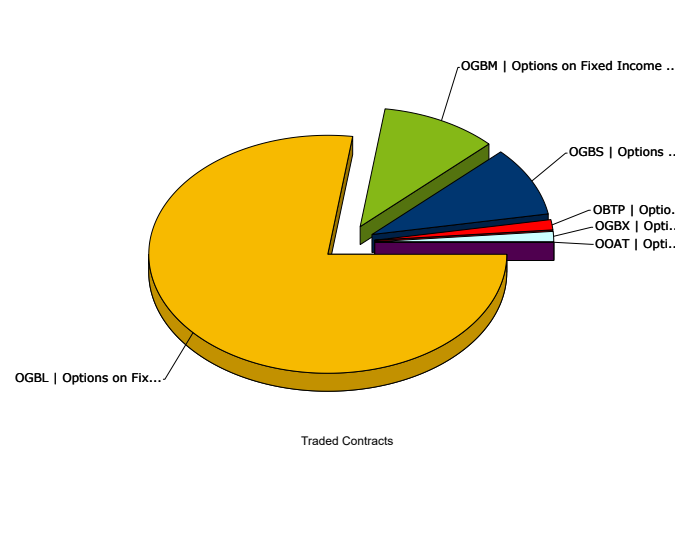
Traded Contracts & Open Interest



Traded Contracts by Account Type



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   |
| Oct 2023 | 3,892,947        | -8.7%      | 176,952       | 37.17%          | 42,756       | 72.3%        | 27.1%        | 0.6%      | 486,570                   | 989,319                    | 57.50%       | 42.50% |
| Sep 2023 | 4,116,896        | -38.1%     | 196,043       | 36.82%          | 35,833       | 76.6%        | 22.9%        | 0.5%      | 517,083                   | 1,362,012                  | 62.14%       | 37.86% |
| Aug 2023 | 2,924,848        | -30.3%     | 127,167       | 31.88%          | 29,298       | 78.4%        | 21.0%        | 0.6%      | 368,253                   | 831,943                    | 56.83%       | 43.17% |
| Jul 2023 | 3,285,749        | -23.2%     | 156,464       | 32.07%          | 29,054       | 78.3%        | 21.1%        | 0.6%      | 420,057                   | 1,016,589                  | 69.39%       | 30.61% |
| Jun 2023 | 2,963,147        | -42.8%     | 134,689       | 32.08%          | 28,629       | 77.1%        | 21.7%        | 1.1%      | 381,173                   | 909,474                    | 62.01%       | 37.99% |
| May 2023 | 3,181,788        | -18.9%     | 144,627       | 30.22%          | 27,832       | 77.9%        | 21.1%        | 1.1%      | 403,352                   | 660,664                    | 54.82%       | 45.18% |
| Apr 2023 | 2,676,709        | -41.3%     | 148,706       | 30.94%          | 22,509       | 77.6%        | 21.1%        | 1.3%      | 337,313                   | 1,322,750                  | 46.64%       | 53.36% |
| Mar 2023 | 7,499,569        | -15.4%     | 326,068       | 24.54%          | 46,719       | 80.9%        | 18.6%        | 0.5%      | 915,794                   | 1,878,814                  | 37.93%       | 62.07% |
| Feb 2023 | 5,492,515        | -24.2%     | 274,626       | 24.34%          | 30,058       | 81.3%        | 18.2%        | 0.5%      | 685,313                   | 1,322,400                  | 35.87%       | 64.13% |
| Jan 2023 | 5,835,061        | 3.1%       | 265,230       | 25.62%          | 37,167       | 80.6%        | 18.8%        | 0.6%      | 755,395                   | 1,572,053                  | 28.81%       | 71.19% |
| Dec 2022 | 4,921,382        | 20.5%      | 234,352       | 21.22%          | 31,934       | 82.7%        | 17.0%        | 0.3%      | 644,654                   | 1,533,488                  | 16.01%       | 83.99% |
| Nov 2022 | 3,008,672        | -41.4%     | 136,758       | 28.27%          | 28,098       | 80.6%        | 18.8%        | 0.6%      | 396,920                   | 875,947                    | 52.19%       | 47.81% |
| Oct 2022 | 4,262,661        | -11.9%     | 202,984       | 22.94%          | 36,119       | 83.5%        | 16.1%        | 0.4%      | 548,954                   | 1,490,938                  | 43.64%       | 56.36% |

| Most Active Products (Traded Contracts) |      |           |
|---|------|-----------|
| Options on Euro-Bund Futures            | OGBL | 3,002,155 |
| Options on Euro-Bobl Futures            | OGBM | 419,398   |
| Options on Euro-Schatz Futures          | OGBS | 365,066   |
| Options on Euro BTP Futures             | OBTP | 52,396    |
| Options on Euro-Buxl Futures            | OGBX | 51,518    |
| Options on Euro-OAT Futures             | OOAT | 2,414     |

| 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   |
| 2023 | 41,869,229       | -23.6%     | 195,651       | 29.52%           | 329,855      | 78.6%        | 20.7%        | 0.7%      | 5,270,305                 | 1,008,824                  | 47.92%       | 52.08% |
| 2022 | 62,748,445       | 18.2%      | 244,157       | 24.14%           | 406,046      | 81.0%        | 18.3%        | 0.7%      | 8,714,017                 | 1,534,696                  | 34.34%       | 65.66% |
| 2021 | 53,098,114       | 19.6%      | 207,415       | 35.60%           | 391,232      | 74.5%        | 24.1%        | 1.4%      | 8,444,985                 | 1,868,510                  | 36.20%       | 63.80% |
| 2020 | 44,384,040       | -31.8%     | 174,055       | 33.78%           | 424,455      | 77.0%        | 22.0%        | 1.0%      | 6,853,823                 | 1,877,538                  | 42.65%       | 57.35% |
| 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% |

Eurex Monthly Statistics    October 2023



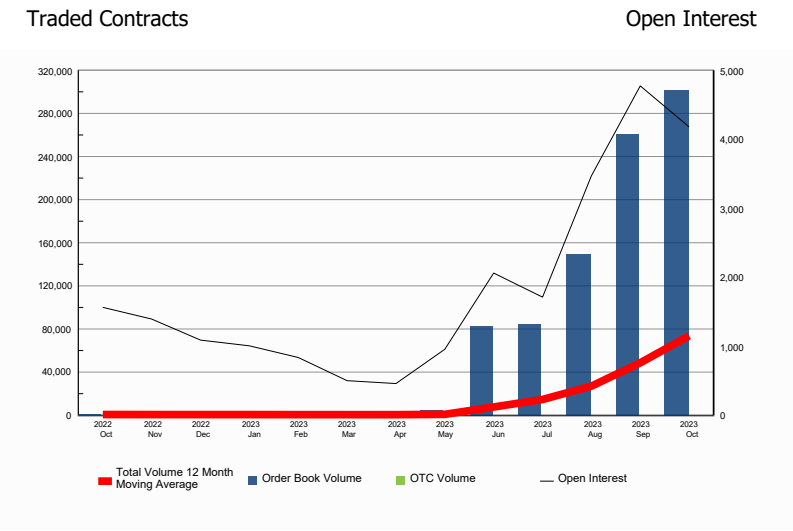
Interest Rate Derivatives :: Money Market Derivatives

Number of Products 8  
Number of Series 4,438  
Launched Products per Month 0

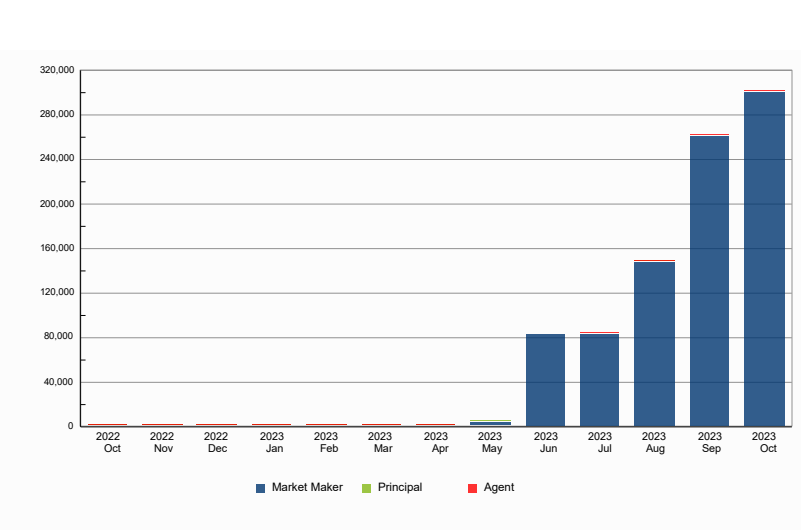
Volume Development Trend

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

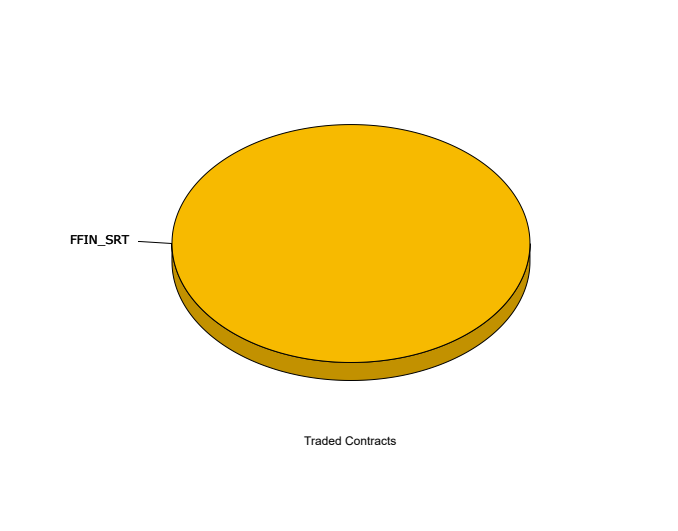
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



| Month    | Traded Contracts |            |               |                 | No of Trades | Market 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 |
| Oct 2023 | 301,436          | >1000%     | 13,702        | 100.00%         | 27,585       | 0.1%         | 99.9%        | 0.0%      | 73,242                    | 4,179                      |              |      |
| Sep 2023 | 260,596          | >1000%     | 12,409        | 100.00%         | 26,814       | 0.1%         | 99.9%        | 0.0%      | 63,323                    | 4,774                      |              |      |
| Aug 2023 | 148,642          | >1000%     | 6,463         | 100.00%         | 17,006       | 0.0%         | 100.0%       | 0.0%      | 36,230                    | 3,470                      |              |      |
| Jul 2023 | 84,156           | >1000%     | 4,007         | 100.00%         | 10,725       | 0.1%         | 99.9%        | 0.0%      | 20,240                    | 1,712                      |              |      |
| Jun 2023 | 82,969           | >1000%     | 3,771         | 100.00%         | 16,450       | 0.0%         | 100.0%       | 0.0%      | 19,977                    | 2,061                      |              |      |
| May 2023 | 4,236            | >1000%     | 193           | 100.00%         | 801          | 0.0%         | 99.7%        | 0.2%      | 1,028                     | 956                        |              |      |
| Apr 2023 | 352              | -29.0%     | 20            | 100.00%         | 72           | 14.5%        | 61.9%        | 23.6%     | 85                        | 459                        |              |      |
| Mar 2023 | 819              | -36.5%     | 36            | 100.00%         | 84           | 15.0%        | 55.6%        | 29.4%     | 198                       | 501                        |              |      |
| Feb 2023 | 579              | -28.3%     | 29            | 100.00%         | 57           | 34.5%        | 33.5%        | 32.0%     | 140                       | 837                        |              |      |
| Jan 2023 | 281              | 20.6%      | 13            | 100.00%         | 41           | 17.8%        | 43.6%        | 38.6%     | 68                        | 1,006                      |              |      |
| Dec 2022 | 82               | -72.8%     | 4             | 100.00%         | 9            | 7.3%         | 50.0%        | 42.7%     | 20                        | 1,089                      |              |      |
| Nov 2022 | 342              | -72.4%     | 16            | 100.00%         | 22           | 4.5%         | 46.3%        | 49.1%     | 83                        | 1,394                      |              |      |
| Oct 2022 | 662              | -42.9%     | 32            | 100.00%         | 42           | 24.2%        | 26.7%        | 49.2%     | 161                       | 1,564                      |              |      |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Three-Month Euro STR Futures            | FST3 | 269,694 |
| 3M SARON Futures                        | FSR3 | 31,710  |
| Three-Month EURIBOR Futures             | FEU3 | 32      |

| 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  |
| 2023 | 884,066          | >1000%     | 4,131         | 100.00%          | 99,635       | 0.1%         | 99.8%        | 0.1%      | 214,530                   | 4,179                      |              |       |
| 2022 | 6,861            | -57.0%     | 27            | 100.00%          | 528          | 16.3%        | 32.3%        | 51.3%     | 1,696                     | 1,139                      |              |       |
| 2021 | 15,938           | -56.4%     | 62            | 100.00%          | 423          | 5.2%         | 51.8%        | 42.9%     | 4,004                     | 3,859                      |              |       |
| 2020 | 36,577           | -6.0%      | 143           | 100.00%          | 657          | 16.7%        | 38.2%        | 45.1%     | 9,038                     | 6,534                      | 0.01%        | 3.44% |
| 2019 | 38,912           | -46.2%     | 154           | 97.53%           | 968          | 8.0%         | 47.1%        | 44.9%     | 9,597                     | 6,306                      |              | 1.13% |

Eurex Monthly Statistics    October 2023



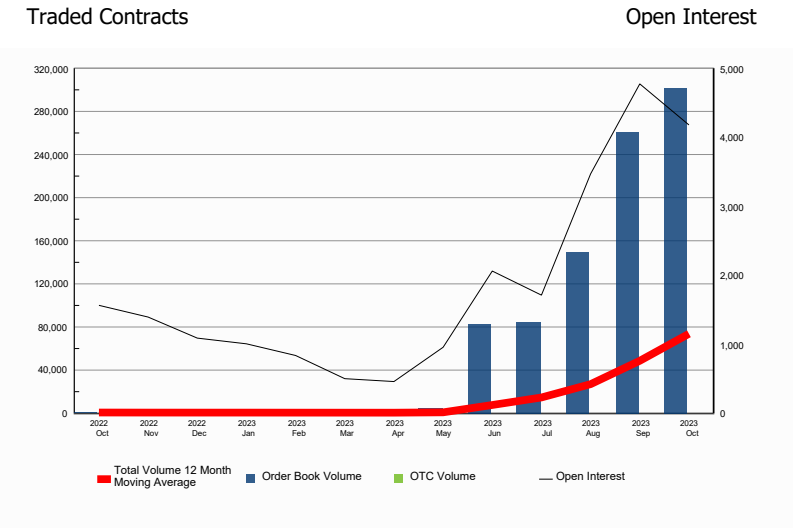
Interest Rate Derivatives :: Money Market Derivatives :: Money Market Futures

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

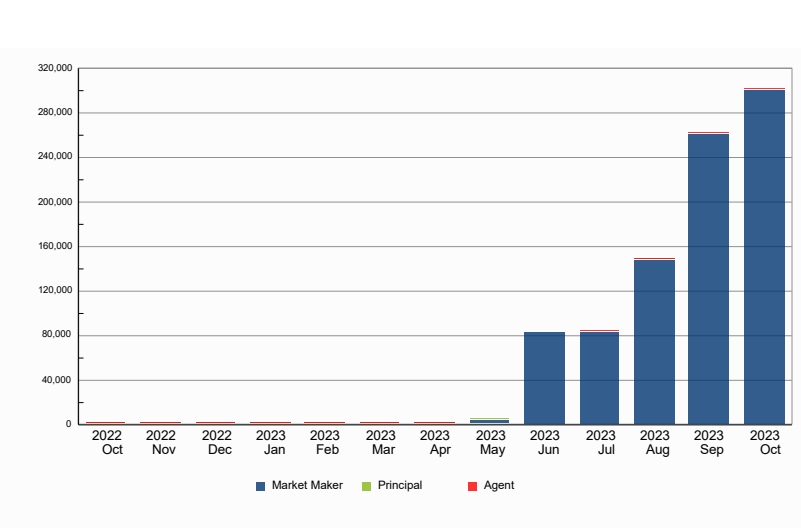
Volume Development Trend

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

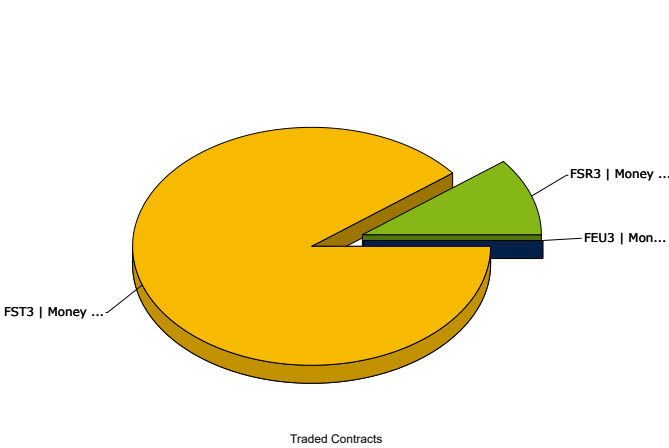
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 301,436          | >1000%     | 13,702        | 100.00%         | 27,585       | 0.1%         | 99.9%        | 0.0%      | 73,242                    | 4,179                      |              |      |
| Sep 2023 | 260,596          | >1000%     | 12,409        | 100.00%         | 26,814       | 0.1%         | 99.9%        | 0.0%      | 63,323                    | 4,774                      |              |      |
| Aug 2023 | 148,642          | >1000%     | 6,463         | 100.00%         | 17,006       | 0.0%         | 100.0%       | 0.0%      | 36,230                    | 3,470                      |              |      |
| Jul 2023 | 84,156           | >1000%     | 4,007         | 100.00%         | 10,725       | 0.1%         | 99.9%        | 0.0%      | 20,240                    | 1,712                      |              |      |
| Jun 2023 | 82,969           | >1000%     | 3,771         | 100.00%         | 16,450       | 0.0%         | 100.0%       | 0.0%      | 19,977                    | 2,061                      |              |      |
| May 2023 | 4,236            | >1000%     | 193           | 100.00%         | 801          | 0.0%         | 99.7%        | 0.2%      | 1,028                     | 956                        |              |      |
| Apr 2023 | 352              | -29.0%     | 20            | 100.00%         | 72           | 14.5%        | 61.9%        | 23.6%     | 85                        | 459                        |              |      |
| Mar 2023 | 819              | -36.5%     | 36            | 100.00%         | 84           | 15.0%        | 55.6%        | 29.4%     | 198                       | 501                        |              |      |
| Feb 2023 | 579              | -28.3%     | 29            | 100.00%         | 57           | 34.5%        | 33.5%        | 32.0%     | 140                       | 837                        |              |      |
| Jan 2023 | 281              | 20.6%      | 13            | 100.00%         | 41           | 17.8%        | 43.6%        | 38.6%     | 68                        | 1,006                      |              |      |
| Dec 2022 | 82               | -72.8%     | 4             | 100.00%         | 9            | 7.3%         | 50.0%        | 42.7%     | 20                        | 1,089                      |              |      |
| Nov 2022 | 342              | -72.4%     | 16            | 100.00%         | 22           | 4.5%         | 46.3%        | 49.1%     | 83                        | 1,394                      |              |      |
| Oct 2022 | 662              | -42.9%     | 32            | 100.00%         | 42           | 24.2%        | 26.7%        | 49.2%     | 161                       | 1,564                      |              |      |

| Most Active Products (Traded Contracts) |      |         |
|---|------|---------|
| Three-Month Euro STR Futures            | FST3 | 269,694 |
| 3M SARON Futures                        | FSR3 | 31,710  |
| Three-Month EURIBOR Futures             | FEU3 | 32      |

| 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 |
| 2023 | 884,066          | >1000%     | 4,131         | 100.00%          | 99,635       | 0.1%         | 99.8%        | 0.1%      | 214,530                   | 4,179                      |              |      |
| 2022 | 6,861            | -57.0%     | 27            | 100.00%          | 528          | 16.3%        | 32.3%        | 51.3%     | 1,696                     | 1,089                      |              |      |
| 2021 | 15,938           | -54.9%     | 62            | 100.00%          | 423          | 5.2%         | 51.8%        | 42.9%     | 4,004                     | 3,809                      |              |      |
| 2020 | 35,317           | -8.2%      | 138           | 100.00%          | 634          | 15.5%        | 37.8%        | 46.8%     | 8,726                     | 5,584                      |              |      |
| 2019 | 38,473           | -46.3%     | 152           | 97.50%           | 934          | 7.6%         | 47.0%        | 45.4%     | 9,489                     | 5,819                      |              |      |

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

Number of Products5

Number of Series4,386

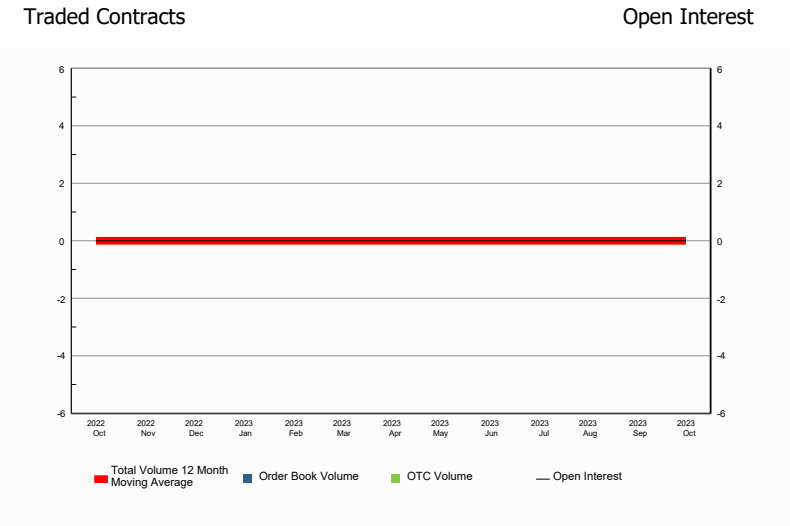
Launched Products per Month0

Volume Development Trend

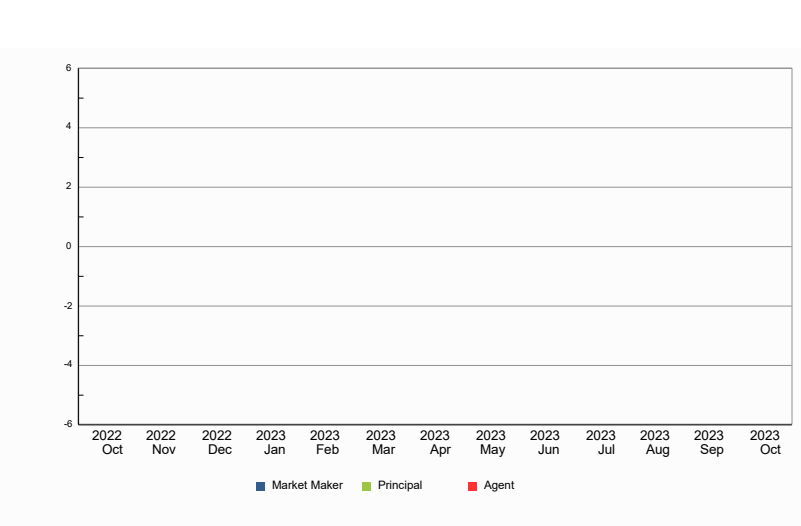
MoM Change                      YTM/YTM prev. Year

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

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

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

Most Active Products (Traded Contracts)

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |         |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|---------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts    |
| 2022 | 0                |  | -100.0%    |               |                  | 0            |              |              |           | <1                        | 50                         |              |         |
| 2021 | 0                |  | 187.0%     |               |                  | 0            |              |              |           | <1                        | 50                         |              |         |
| 2020 | 1,260            |  | -28.0%     | 5             | 100.00%          | 23           | 50.0%        | 50.0%        | 0.0%      | 312                       | 950                        | 0.16%        | 99.84%  |
| 2019 | 439              |  | 0.0%       | 2             | 100.00%          | 34           | 50.0%        | 50.0%        | 0.0%      | 108                       | 487                        |              | 100.00% |



Capital Market Derivatives

Volume Development Trend

YoY Change                      YTM/YTM prev. Year

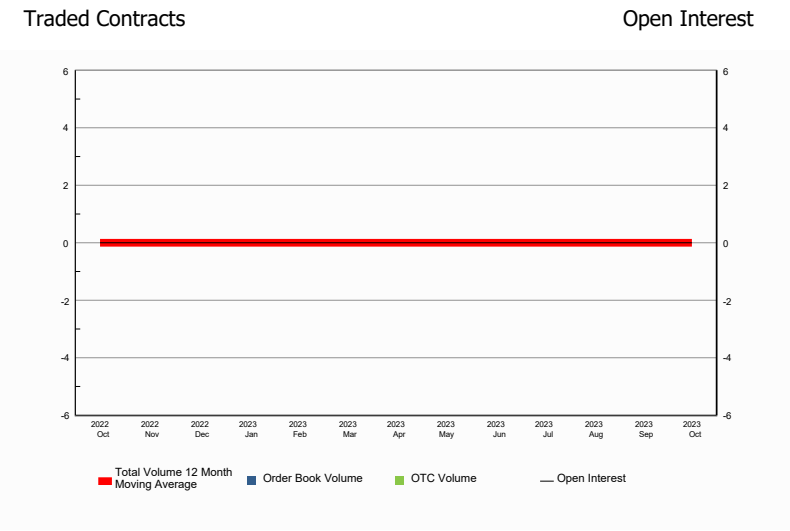
↓ < -25%

↩ >=-25% and < 0%

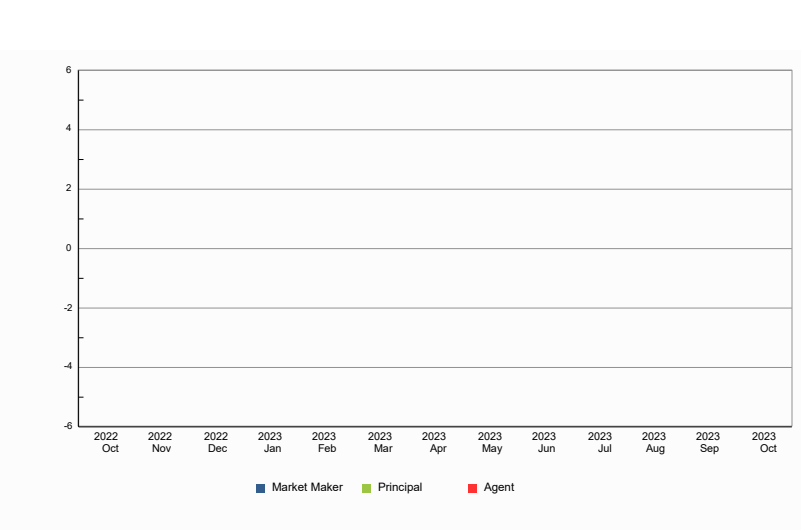
→ >=0% and <=25%

↑ > 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 |

Capital Market Derivatives :: Capital Market Futures

Volume Development Trend

YoY Change                      YTM/YTM prev. Year

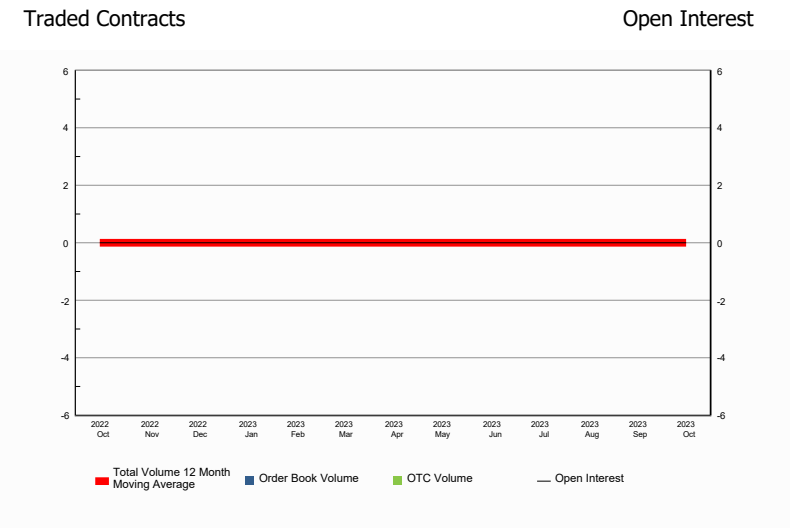
↓ < -25%

↩ >=-25% and < 0%

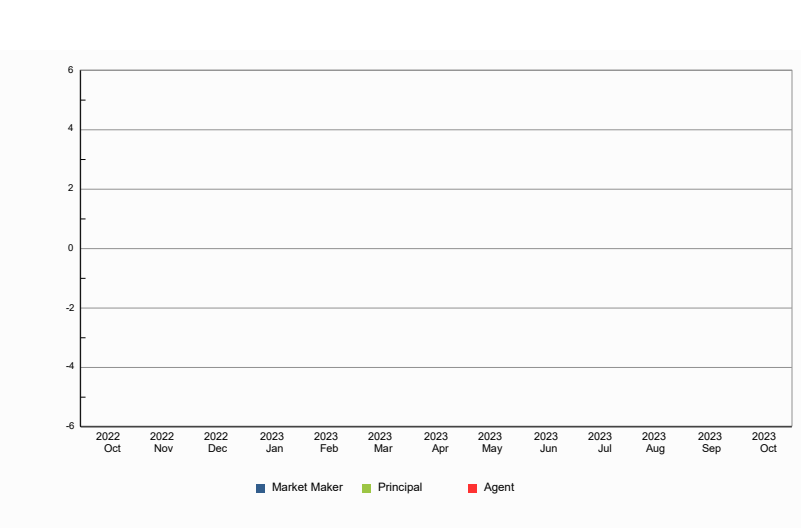
→ >=0% and =25%

↑ > 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 |

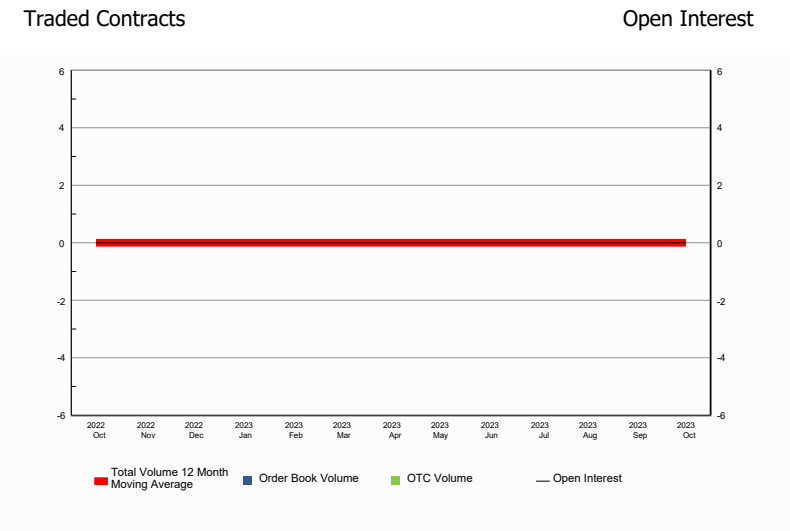
Capital Market Derivatives :: Capital Market Futures :: LDX IRS Constant Maturity Futures

Volume Development Trend

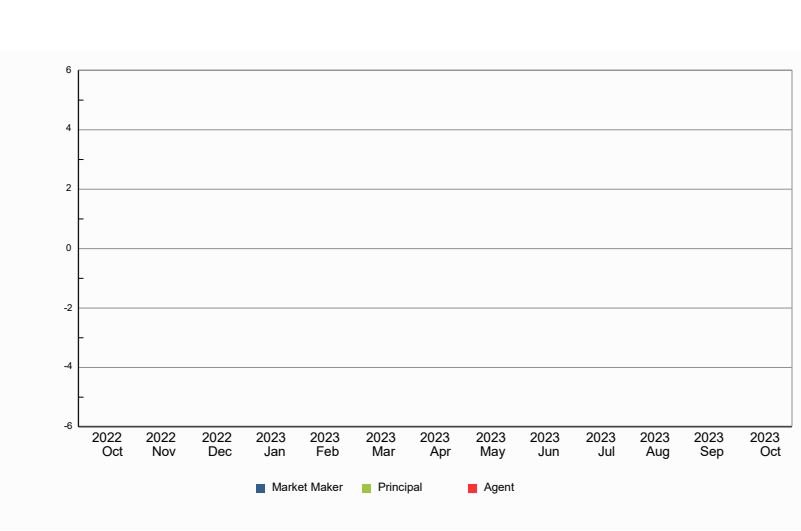
MoM Change                      YTM/YTM prev. Year

⬇ < -25%    ⬅ >=-25% and < 0%    ➡ >=0% and <=25%    ⬆ > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

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

| Most Active Products (Traded Contracts) |
|---|
|---|

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

Foreign Exchange Derivatives

Number of Products49

Number of Series13,434

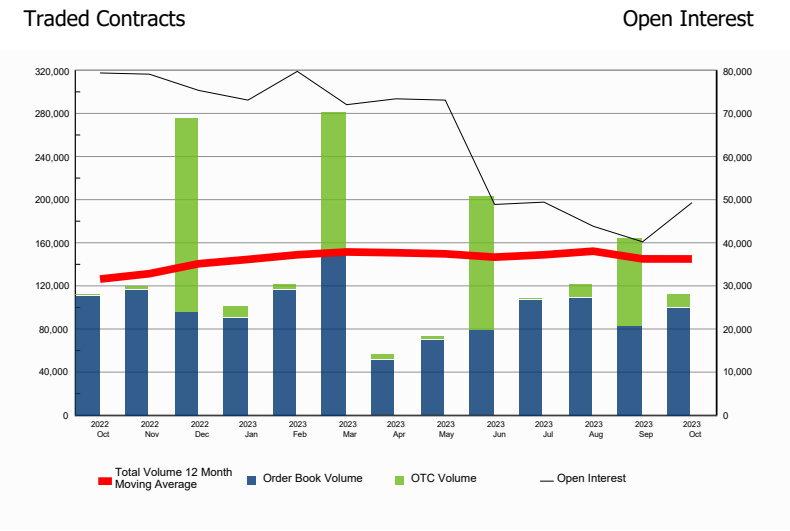
Launched Products per Month0

Volume Development Trend

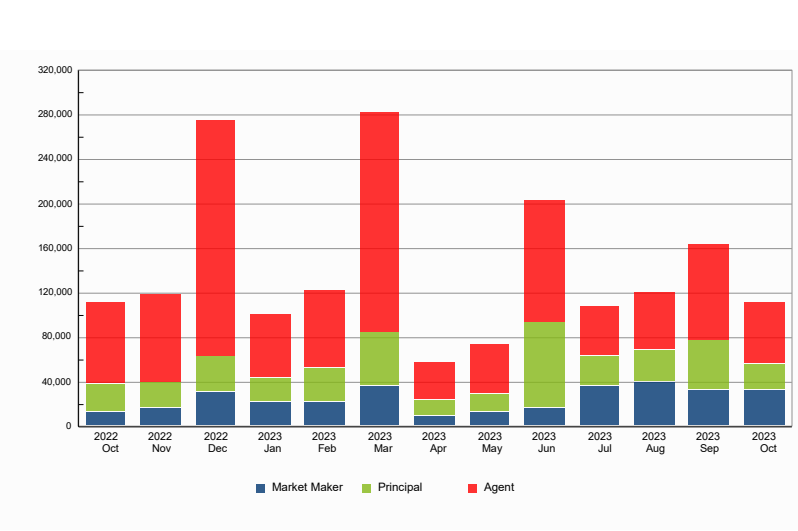
YoY Change ←      YTM/YTM prev. Year →

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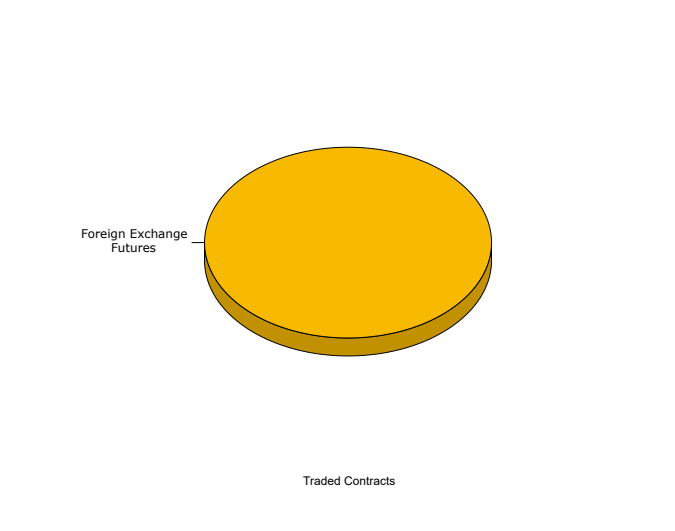
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Type



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |         |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|---------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Options      | Futures |
| Oct 2023 | 111,425          |  | -0.6%      | 5,065         | 88.64%          | 22,913       | 49.7%        | 29.9%        | 20.4%     | 2,748                     | 49,284                     | 0.00%        | 100.00% |
| Sep 2023 | 163,563          |  | -34.4%     | 7,789         | 50.06%          | 18,475       | 52.0%        | 19.7%        | 28.3%     | 9,816                     | 40,220                     | 0.00%        | 100.00% |
| Aug 2023 | 121,812          |  | 48.6%      | 5,296         | 89.84%          | 29,181       | 43.5%        | 32.9%        | 23.7%     | 2,714                     | 43,822                     | 0.00%        | 100.00% |
| Jul 2023 | 108,024          |  | 32.0%      | 5,144         | 98.12%          | 27,241       | 41.2%        | 34.5%        | 24.4%     | 1,910                     | 49,420                     | 0.00%        | 100.00% |
| Jun 2023 | 203,498          |  | -15.3%     | 9,250         | 39.08%          | 17,782       | 54.0%        | 8.4%         | 37.6%     | 14,356                    | 48,883                     | 0.00%        | 100.00% |
| May 2023 | 74,125           |  | -14.1%     | 3,369         | 94.44%          | 16,153       | 60.9%        | 19.0%        | 20.1%     | 1,731                     | 73,078                     | 0.00%        | 100.00% |
| Apr 2023 | 57,547           |  | -13.4%     | 3,197         | 87.39%          | 21,898       | 59.9%        | 18.2%        | 22.0%     | 1,701                     | 73,387                     | 0.00%        | 100.00% |
| Mar 2023 | 281,946          |  | 12.5%      | 12,259        | 53.61%          | 35,074       | 69.8%        | 12.7%        | 17.5%     | 16,690                    | 72,022                     | 0.00%        | 100.00% |
| Feb 2023 | 122,081          |  | 73.9%      | 6,104         | 94.81%          | 28,681       | 57.5%        | 18.5%        | 24.1%     | 2,341                     | 79,754                     | 0.00%        | 100.00% |
| Jan 2023 | 101,448          |  | 89.8%      | 4,611         | 89.49%          | 23,986       | 57.0%        | 22.6%        | 20.4%     | 3,075                     | 73,082                     | 0.00%        | 100.00% |
| Dec 2022 | 274,845          |  | 67.4%      | 13,088        | 35.09%          | 24,072       | 76.6%        | 11.4%        | 12.0%     | 20,635                    | 75,335                     | 0.00%        | 100.00% |
| Nov 2022 | 119,267          |  | 101.0%     | 5,421         | 97.73%          | 28,700       | 65.8%        | 13.8%        | 20.4%     | 2,416                     | 79,099                     | 0.00%        | 100.00% |
| Oct 2022 | 112,085          |  | 159.0%     | 5,337         | 98.58%          | 23,321       | 65.9%        | 11.5%        | 22.5%     | 2,955                     | 79,382                     | 0.00%        | 100.00% |

| Most Active Products (Traded Contracts) |        |      |        |
|---|--------|------|--------|
| Eurex Daily USDKRW Futures on KRX USD   | Future | FCUW | 91,884 |
| FX futures on EURUSD                    | Future | FCEU | 11,591 |
| FX Futures on EURJPY                    | Future | FCEY | 3,406  |
| FX futures on USDCHF                    | Future | FCUF | 1,000  |
| FX futures on EURGBP                    | Future | FCEP | 961    |
| FX futures on NOKSEK                    | Future | FCNS | 880    |
| FX Futures on BRLUSD                    | Future | FCBU | 625    |
| FX Futures on USDJPY                    | Future | FCUY | 367    |
| FX futures on GBPUSD                    | Future | FCPU | 328    |
| FX Futures on AUDJPY                    | Future | FCAY | 88     |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |         |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|---------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Options      | Futures |
| 2023 | 1,345,469        |  | 4.1%       | 6,287         | 70.87%           | 241,384      | 55.9%        | 19.7%        | 24.4%     | 57,082                    | 49,606                     | 0.00%        | 100.00% |
| 2022 | 1,686,441        |  | 130.9%     | 6,562         | 59.22%           | 189,453      | 67.1%        | 8.7%         | 24.2%     | 93,780                    | 75,816                     | 0.00%        | 100.00% |
| 2021 | 730,285          |  | 19.0%      | 2,853         | 37.87%           | 31,464       | 67.3%        | 12.0%        | 20.7%     | 57,652                    | 50,574                     | 0.00%        | 100.00% |
| 2020 | 613,810          |  | 537.4%     | 2,407         | 9.06%            | 9,567        | 94.4%        | 5.4%         | 0.2%      | 61,299                    | 39,160                     | 0.00%        | 100.00% |
| 2019 | 96,299           |  | 553.6%     | 381           | 58.70%           | 17,636       | 43.9%        | 55.9%        | 0.2%      | 9,602                     | 20,308                     | 0.00%        | 100.00% |

Eurex Monthly Statistics    October 2023



Foreign Exchange Derivatives :: Foreign Exchange Futures

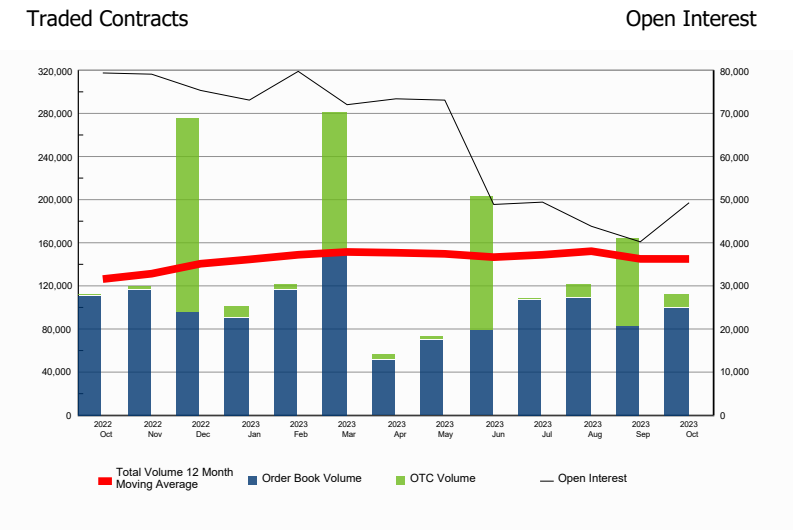
Number of Products 37  
Number of Series 472  
Launched Products per Month 0

Volume Development Trend

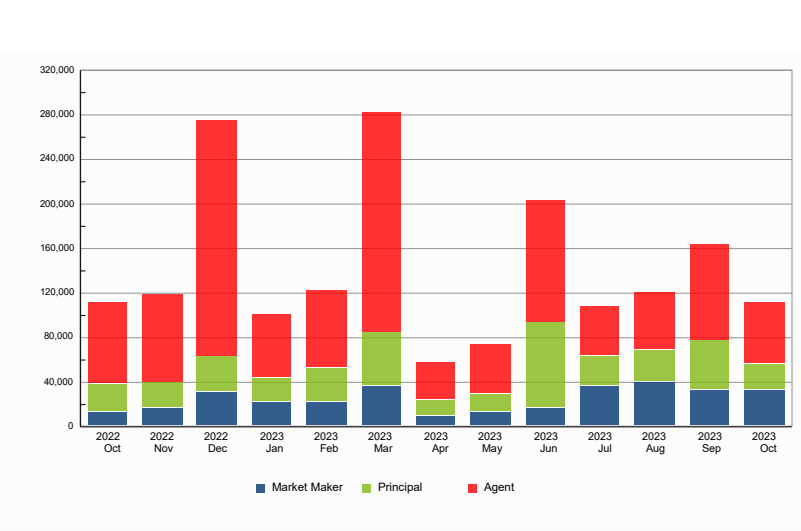
YoY Change    YTM/YTM prev. Year

↓ < -25%    ← >=-25% and < 0%    → >=0% and =25%    ↗ > 25%

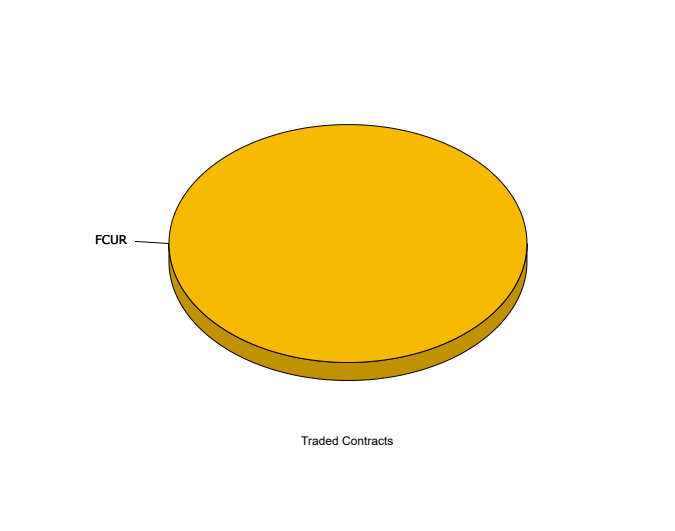
Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 111,425          |  | -0.6%      | 5,065         | 88.64%          | 22,913       | 49.7%        | 29.9%        | 20.4%     | 2,748                     | 49,284                     |              |      |
| Sep 2023 | 163,563          |  | -34.4%     | 7,789         | 50.06%          | 18,475       | 52.0%        | 19.7%        | 28.3%     | 9,816                     | 40,220                     |              |      |
| Aug 2023 | 121,812          |  | 48.6%      | 5,296         | 89.84%          | 29,181       | 43.5%        | 32.9%        | 23.7%     | 2,714                     | 43,822                     |              |      |
| Jul 2023 | 108,024          |  | 32.0%      | 5,144         | 98.12%          | 27,241       | 41.2%        | 34.5%        | 24.4%     | 1,910                     | 49,420                     |              |      |
| Jun 2023 | 203,498          |  | -15.3%     | 9,250         | 39.08%          | 17,782       | 54.0%        | 8.4%         | 37.6%     | 14,356                    | 48,883                     |              |      |
| May 2023 | 74,125           |  | -14.1%     | 3,369         | 94.44%          | 16,153       | 60.9%        | 19.0%        | 20.1%     | 1,731                     | 73,078                     |              |      |
| Apr 2023 | 57,547           |  | -13.4%     | 3,197         | 87.39%          | 21,898       | 59.9%        | 18.2%        | 22.0%     | 1,701                     | 73,387                     |              |      |
| Mar 2023 | 281,946          |  | 12.5%      | 12,259        | 53.61%          | 35,074       | 69.8%        | 12.7%        | 17.5%     | 16,690                    | 72,022                     |              |      |
| Feb 2023 | 122,081          |  | 73.9%      | 6,104         | 94.81%          | 28,681       | 57.5%        | 18.5%        | 24.1%     | 2,341                     | 79,754                     |              |      |
| Jan 2023 | 101,448          |  | 89.8%      | 4,611         | 89.49%          | 23,986       | 57.0%        | 22.6%        | 20.4%     | 3,075                     | 73,082                     |              |      |
| Dec 2022 | 274,845          |  | 67.4%      | 13,088        | 35.09%          | 24,072       | 76.6%        | 11.4%        | 12.0%     | 20,635                    | 75,335                     |              |      |
| Nov 2022 | 119,267          |  | 101.0%     | 5,421         | 97.73%          | 28,700       | 65.8%        | 13.8%        | 20.4%     | 2,416                     | 79,099                     |              |      |
| Oct 2022 | 112,085          |  | 159.0%     | 5,337         | 98.58%          | 23,321       | 65.9%        | 11.5%        | 22.5%     | 2,955                     | 79,382                     |              |      |

| Most Active Products (Traded Contracts) |      |        |
|---|------|--------|
| Eurex Daily USDKRW Futures on KRX USD   | FCUW | 91,884 |
| FX futures on EURUSD                    | FCEU | 11,591 |
| FX Futures on EURJPY                    | FCEY | 3,406  |
| FX futures on USDCHE                    | FCUF | 1,000  |
| FX futures on EURGBP                    | FCEP | 961    |
| FX futures on NOKSEK                    | FCNS | 880    |
| FX Futures on BRLUSD                    | FCBU | 625    |
| FX Futures on USDJPY                    | FCUY | 367    |
| FX futures on GBPUSD                    | FCPU | 328    |
| FX Futures on AUDJPY                    | FCAY | 88     |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2023 | 1,345,469        |  | 4.1%       | 6,287         | 70.87%           | 241,384      | 55.9%        | 19.7%        | 24.4%     | 57,082                    | 49,606                     |              |      |
| 2022 | 1,686,441        |  | 130.9%     | 6,562         | 59.22%           | 189,453      | 67.1%        | 8.7%         | 24.2%     | 93,780                    | 75,816                     |              |      |
| 2021 | 730,265          |  | 19.0%      | 2,853         | 37.87%           | 31,461       | 67.3%        | 12.0%        | 20.7%     | 57,650                    | 50,574                     |              |      |
| 2020 | 613,810          |  | 537.4%     | 2,407         | 9.06%            | 9,567        | 94.4%        | 5.4%         | 0.2%      | 61,299                    | 39,160                     |              |      |
| 2019 | 96,299           |  | 553.6%     | 381           | 58.70%           | 17,636       | 43.9%        | 55.9%        | 0.2%      | 9,602                     | 20,308                     |              |      |

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

Number of Products37

Number of Series472

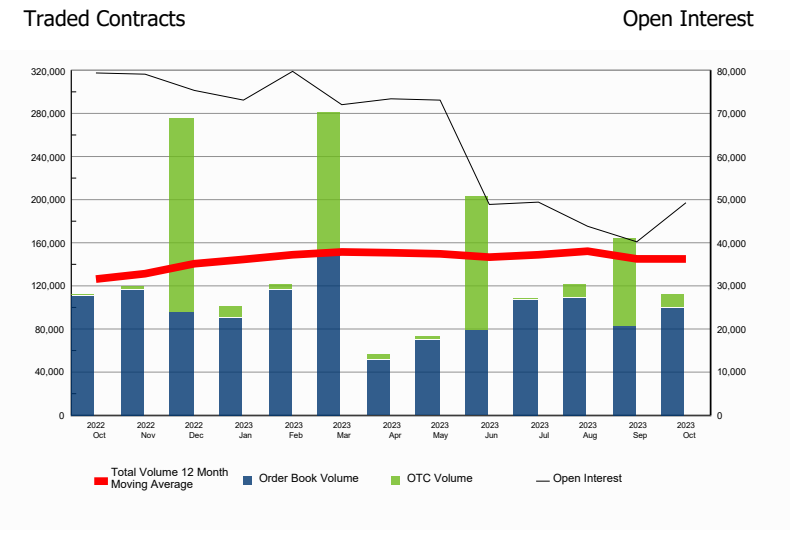
Launched Products per Month0

Volume Development Trend

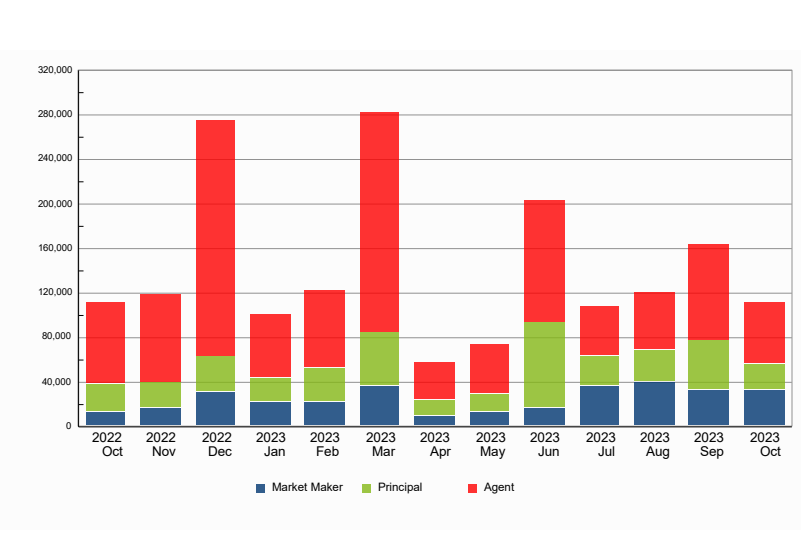
MoM Change ↓      YTM/YTM prev. Year →

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

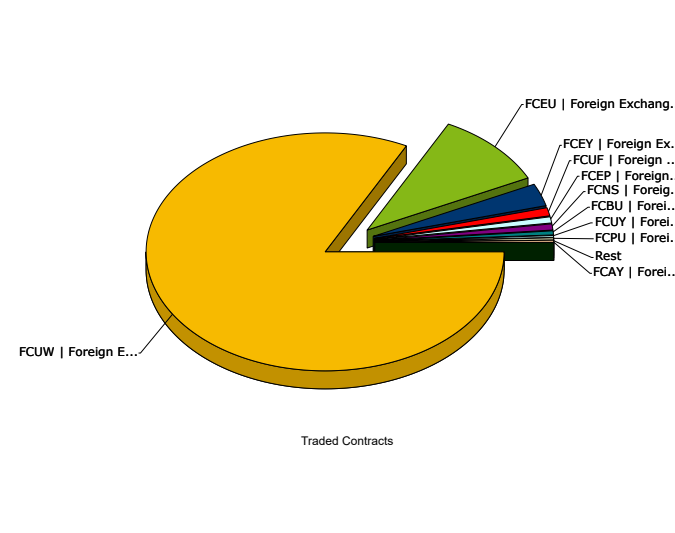
Traded Contracts & Open Interest



Traded Contracts by Account Type



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 |
| Oct 2023 | 111,425          | -0.6%      | 5,065         | 88.64%          | 22,913       | 49.7%        | 29.9%        | 20.4%     | 2,748                     | 49,284                     |              |      |
| Sep 2023 | 163,563          | -34.4%     | 7,789         | 50.06%          | 18,475       | 52.0%        | 19.7%        | 28.3%     | 9,816                     | 40,220                     |              |      |
| Aug 2023 | 121,812          | 48.6%      | 5,296         | 89.84%          | 29,181       | 43.5%        | 32.9%        | 23.7%     | 2,714                     | 43,822                     |              |      |
| Jul 2023 | 108,024          | 32.0%      | 5,144         | 98.12%          | 27,241       | 41.2%        | 34.5%        | 24.4%     | 1,910                     | 49,420                     |              |      |
| Jun 2023 | 203,498          | -15.3%     | 9,250         | 39.08%          | 17,782       | 54.0%        | 8.4%         | 37.6%     | 14,356                    | 48,883                     |              |      |
| May 2023 | 74,125           | -14.1%     | 3,369         | 94.44%          | 16,153       | 60.9%        | 19.0%        | 20.1%     | 1,731                     | 73,078                     |              |      |
| Apr 2023 | 57,547           | -13.4%     | 3,197         | 87.39%          | 21,898       | 59.9%        | 18.2%        | 22.0%     | 1,701                     | 73,387                     |              |      |
| Mar 2023 | 281,946          | 12.5%      | 12,259        | 53.61%          | 35,074       | 69.8%        | 12.7%        | 17.5%     | 16,690                    | 72,022                     |              |      |
| Feb 2023 | 122,081          | 73.9%      | 6,104         | 94.81%          | 28,681       | 57.5%        | 18.5%        | 24.1%     | 2,341                     | 79,754                     |              |      |
| Jan 2023 | 101,448          | 89.8%      | 4,611         | 89.49%          | 23,986       | 57.0%        | 22.6%        | 20.4%     | 3,075                     | 73,082                     |              |      |
| Dec 2022 | 274,845          | 67.4%      | 13,088        | 35.09%          | 24,072       | 76.6%        | 11.4%        | 12.0%     | 20,635                    | 75,335                     |              |      |
| Nov 2022 | 119,267          | 101.0%     | 5,421         | 97.73%          | 28,700       | 65.8%        | 13.8%        | 20.4%     | 2,416                     | 79,099                     |              |      |
| Oct 2022 | 112,085          | 159.0%     | 5,337         | 98.58%          | 23,321       | 65.9%        | 11.5%        | 22.5%     | 2,955                     | 79,382                     |              |      |

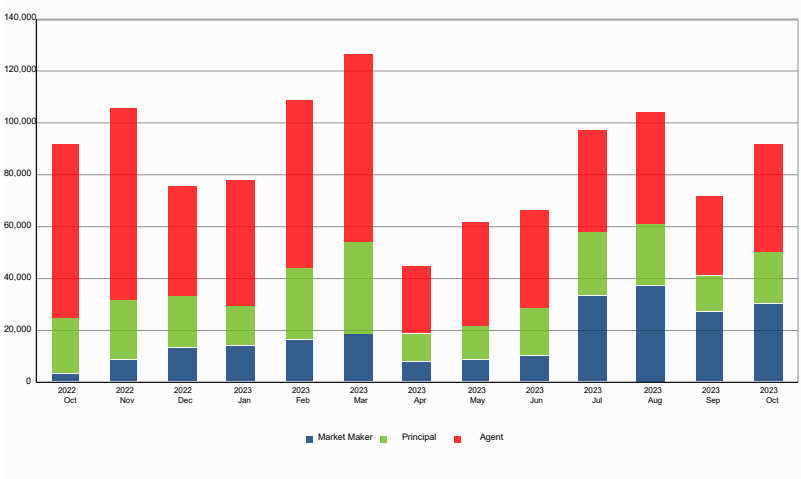
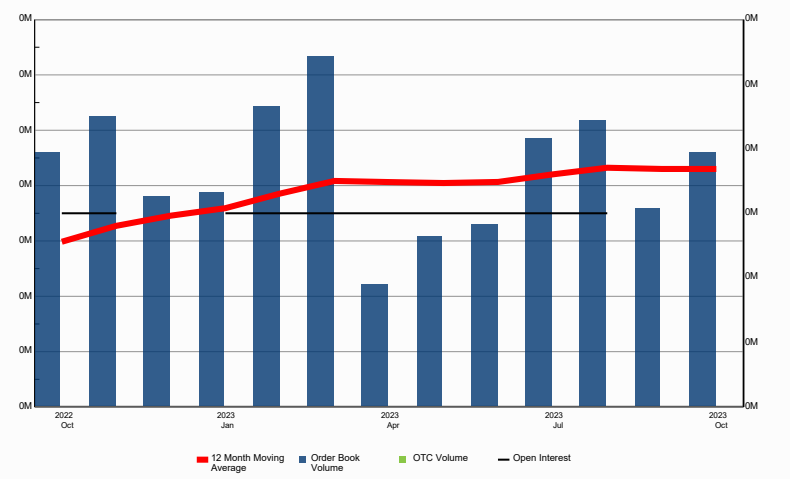
| Most Active Products (Traded Contracts) |      |        |
|---|------|--------|
| Eurex Daily USDKRW Futures on KRX USD   | FCUW | 91,884 |
| FX futures on EURUSD                    | FCEU | 11,591 |
| FX Futures on EURJPY                    | FCEY | 3,406  |
| FX futures on USDCHE                    | FCUF | 1,000  |
| FX futures on EURGBP                    | FCEP | 961    |
| FX futures on NOKSEK                    | FCNS | 880    |
| FX Futures on BRLUSD                    | FCBU | 625    |
| FX Futures on USDJPY                    | FCUY | 367    |
| FX futures on GBPUSD                    | FCPU | 328    |
| FX Futures on AUDJPY                    | FCAY | 88     |

| 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 |
| 2023 | 1,345,469        | 4.1%       | 6,287         | 70.87%           | 241,384      | 55.9%        | 19.7%        | 24.4%     | 57,082                    | 49,606                     |              |      |
| 2022 | 1,686,441        | 130.9%     | 6,562         | 59.22%           | 189,453      | 67.1%        | 8.7%         | 24.2%     | 93,780                    | 75,816                     |              |      |
| 2021 | 730,265          | 19.0%      | 2,853         | 37.87%           | 31,461       | 67.3%        | 12.0%        | 20.7%     | 57,650                    | 50,574                     |              |      |
| 2020 | 613,810          | 537.4%     | 2,407         | 9.06%            | 9,567        | 94.4%        | 5.4%         | 0.2%      | 61,299                    | 39,160                     |              |      |
| 2019 | 96,299           | 553.6%     | 381           | 58.70%           | 17,636       | 43.9%        | 55.9%        | 0.2%      | 9,602                     | 20,308                     |              |      |

# Eurex Monthly Statistics    October 2023

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

Number of Series20



| Month    | Traded Contracts |  | YoY Change | Daily Average | Orderbook Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|----------|------------------|--|------------|---------------|-----------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|          | Total            |  |            |               |                 |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| Oct 2023 | 91,884           |  | -0.1%      | 4,177         | 100.00%         | 22,062       | 45.4%        | 32.6%        | 22.0%     | 868                       | 0                          |              |      |
| Sep 2023 | 71,655           |  | -6.9%      | 3,412         | 100.00%         | 17,324       | 42.5%        | 38.2%        | 19.3%     | 669                       |                            |              |      |
| Aug 2023 | 103,931          |  | 38.3%      | 4,519         | 100.00%         | 28,562       | 41.1%        | 35.9%        | 23.0%     | 951                       | 0                          |              |      |
| Jul 2023 | 97,370           |  | 50.8%      | 4,637         | 100.00%         | 26,284       | 40.7%        | 34.0%        | 25.3%     | 877                       | 0                          |              |      |
| Jun 2023 | 66,340           |  | 7.6%       | 3,015         | 100.00%         | 16,510       | 57.0%        | 15.7%        | 27.3%     | 612                       | 0                          |              |      |
| May 2023 | 61,912           |  | -6.2%      | 2,814         | 100.00%         | 15,249       | 64.4%        | 14.4%        | 21.2%     | 569                       | 0                          |              |      |
| Apr 2023 | 44,541           |  | -9.9%      | 2,475         | 100.00%         | 21,146       | 58.7%        | 16.9%        | 24.4%     | 405                       | 0                          |              |      |
| Mar 2023 | 126,769          |  | 76.1%      | 5,512         | 100.00%         | 32,283       | 57.3%        | 14.9%        | 27.8%     | 1,181                     | 0                          |              |      |
| Feb 2023 | 108,430          |  | 139.8%     | 5,422         | 100.00%         | 27,949       | 59.3%        | 14.8%        | 25.9%     | 1,009                     | 0                          |              |      |
| Jan 2023 | 77,849           |  | 71.6%      | 3,539         | 100.00%         | 22,466       | 62.1%        | 17.5%        | 20.4%     | 722                       | 0                          |              |      |
| Dec 2022 | 75,932           |  | 138.4%     | 3,616         | 100.00%         | 22,271       | 56.1%        | 17.7%        | 26.1%     | 717                       |                            |              |      |
| Nov 2022 | 105,459          |  | 190.4%     | 4,794         | 100.00%         | 27,476       | 70.0%        | 8.4%         | 21.5%     | 1,038                     | 0                          |              |      |
| Oct 2022 | 92,003           |  | 178.8%     | 4,381         | 100.00%         | 20,541       | 72.9%        | 3.0%         | 24.1%     | 935                       | 0                          |              |      |

| Year | Traded Contracts |  | YoY Change | Daily Average | Order Book Share | No of Trades | Market Share |              |           | Capital Volume in Mio EUR | Open Interest in Contracts | Market Share |      |
|------|------------------|--|------------|---------------|------------------|--------------|--------------|--------------|-----------|---------------------------|----------------------------|--------------|------|
|      | Total            |  |            |               |                  |              | Agent        | Market Maker | Principal |                           |                            | Calls        | Puts |
| 2022 | 829,732          |  | 0.0%       | 3,229         | 100.00%          | 167,202      | 68.2%        | 4.1%         | 27.7%     | 7,966                     | 0                          |              |      |
| 2021 | 168,750          |  | 0.0%       | 659           | 100.00%          | 20,871       | 65.6%        | 0.0%         | 34.4%     | 1,459                     | 0                          |              |      |

Foreign Exchange Derivatives :: Foreign Exchange Options

Number of Products12

Number of Series12,962

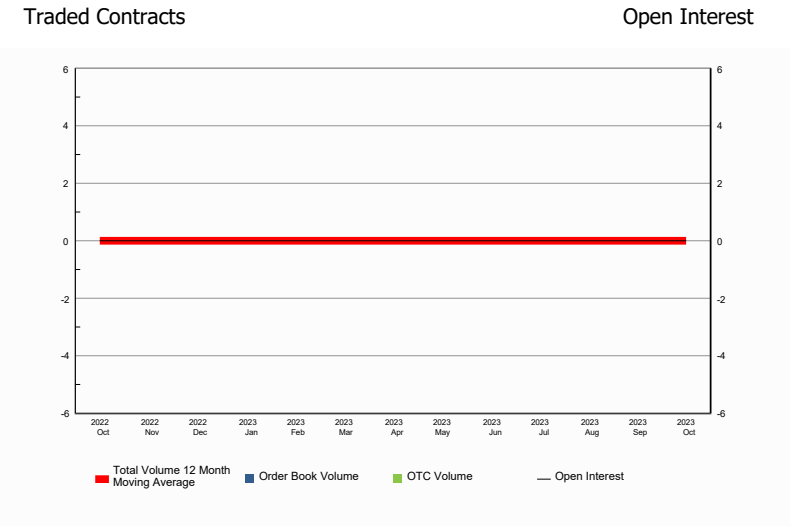
Launched Products per Month0

Volume Development Trend

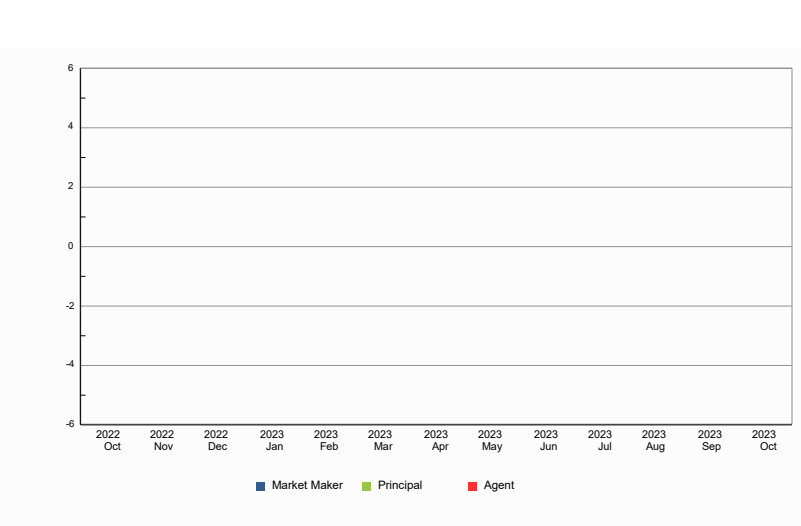
YoY Change                      YTM/YTM prev. Year

↓ < -25%    ← >=-25% and < 0%    → >=0% and <=25%    ↗ > 25%

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product Class

No contract volume for reporting period

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

Most Active Products (Traded Contracts)

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



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

Number of Products12

Number of Series12,962

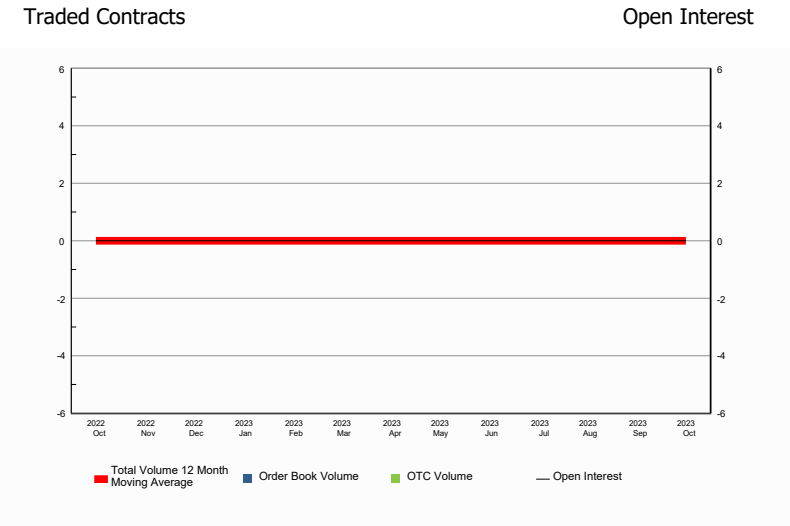
Launched Products per Month0

Volume Development Trend

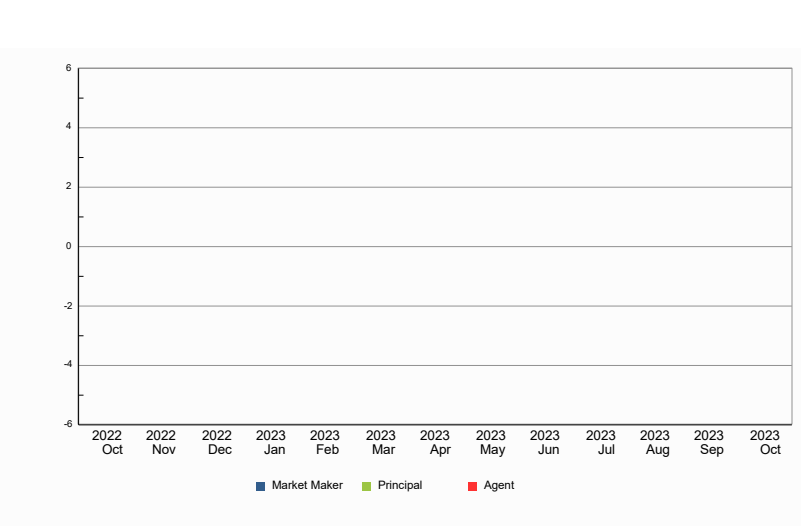
MoM Change                      YTM/YTM prev. Year

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

Traded Contracts & Open Interest



Traded Contracts by Account Type



Traded Contracts by Product

No contract volume for reporting period

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

Most Active Products (Traded Contracts)

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

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

| Product Group | Product Type                 |       |                                     | Product Class |  |
|---------------|------------------------------|-------|-------------------------------------|---------------|--|
| STK           | Equity Derivatives           | FSTK  | Single Stock Futures                | FESY          | Futures on STOXX® Europe 600 Technology Components         |
|               |                              |       |                                     | FEST          | Futures on STOXX® Europe 600 Telecommunications Components |
|               |                              |       |                                     | FESV          | Futures on STOXX® Europe 600 Travel & Leisure Components   |
|               |                              |       |                                     | FESU          | Futures on STOXX® Europe 600 Utilities Components          |
| INX           | Equity Index Derivatives     | OINX  | Equity Index Options                | OINX_BLU      | Equity Index Options                                       |
|               |                              |       |                                     | OINX_KOS      | Eurex KOSPI Product  |
|               |                              |       |                                     | OBNX_ESX      | EURO STOXX® Broadbased and Size Index Options              |
|               |                              |       |                                     | OINX_ESX      | EURO STOXX® Sector Index Options                           |
|               |                              |       |                                     | OBNX_STX      | STOXX® Europe 600 Broadbased and Size Index Options        |
|               |                              |       |                                     | OINX_STX      | STOXX® Europe 600 Sector Index Options                     |
|               |                              | FINX  | Equity Index Futures                | FINX_DJX      | Dow Jones Sector Titans Index Futures (SM)                 |
|               |                              |       |                                     | FINX_BLU      | Equity Index Futures                                       |
|               |                              |       |                                     | FBNX_ESX      | EURO STOXX® Broadbased and Size Index Futures              |
|               |                              |       |                                     | FINX_ESX      | EURO STOXX® Sector Index Futures                           |
|               |                              |       |                                     | 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            | FCUR          | Foreign Exchange Futures                                   |
|               |                              | OCUR  | Foreign Exchange Options            | 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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