

KEY TAKEAWAYS

Volatility-driven markets

- **Equity markets remain volatile:** while the VIX peaked at 52 in the second week of April, the VIX averaged 31 last week still significantly above the 5-year norm of 19.
- This compares to a maximum VIX of 82 in the early stages of the COVID-19 crisis (Mar-20), of 36 at the onset of the war in Ukraine (Feb-22), and of 34 at the time of latest heightened inflation rate concerns (Oct-22).
- VIX recovered to base levels 8.5 months after the early stages of the COVID-19 crisis, 5 months after the onset of the war in Ukraine and 1.5 months after the latest heightened inflation rate concerns.
- These volatility spikes are triggering forced selling (e.g., stop-loss activation, ALM adjustments), particularly impacting large-cap stocks.

Market performances in April

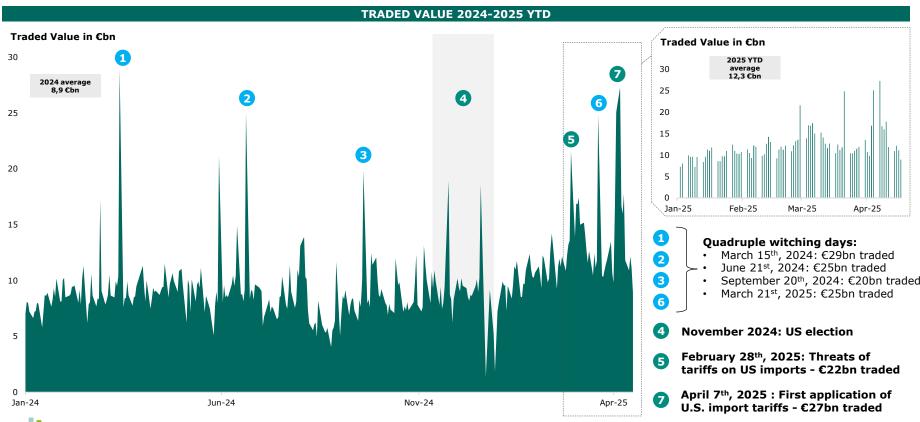
- Since the announcement of new U.S. trade tariffs, all sectors except Real Estate and Consumer Staples on Euronext have posted negative April month-to-date returns. The decline has been broad-based, but uneven across sectors.
- The sharpest corrections are seen in Energy (-7.6%) and Telecommunications (-3.3%), followed by Financials (-3.3%) and Industrials (-2.9%). These sectors are more exposed to global trade flows, interest rate sensitivity, or both.
- Cyclical segments such as Basic Materials (-2.5%), Consumer Discretionary (-2.3%) and Technology (-2.1%) have also corrected, though to a lesser extent. Defensive areas like Utilities (-2.2%) and Healthcare (-2.1%) have been relatively more resilient, though still in negative territory.
- Last week, European main indices showed resilience, supported by upbeat earnings reports and a rally in Asian markets driven by optimism around trade developments.

Record high volumes

- Traded volumes on Euronext have risen sharply in April, following the announcement of new U.S. tariffs, with a clear acceleration over the first two weeks of April.
- Last week, trading volumes normalized to levels observed prior to the recent period of market volatility, reflecting a more stable global market environment on a shortened trading week.
- Weekly traded value reached €76bn in week 14 and €90bn in week 15, the highest level since the start of the year.
- The increase in traded volumes was mainly driven by large caps, with Compartment A average daily traded value (ADTV) up +28% in April month-to-date compared to the Q1 average.



SIGNIFICANT INCREASE IN TRADING VOLUMES ON EURONEXT MARKETS FOLLOWING US TARIFF ANOUNCEMENTS

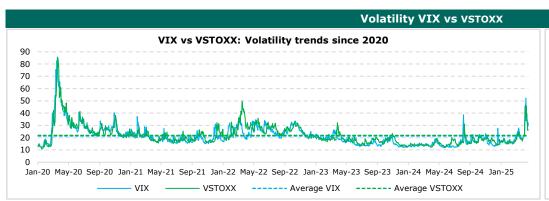




Source: Euronext, as of April 18th, 2025

Quadruple witching day: The financial markets have quadruple witching dates on the third Friday of March, June, September, and December. A "witching day" occurs when multiple types of financial contracts expire simultaneously, resulting in increased market activity.

EASING VOLATILITY SUPPORTS EUROPEAN MARKET RECOVERY



| - VIV - | KEY FIG | JRES | |
|--------------------------------|---------|------|---------|
| vix - | High | Low | Average |
| Since 01/01/2020 | 82.7 | 11.9 | 21.4 |
| 2025 YTD | 52.3 | 14.8 | 21.3 |
| 14-18 th April 2025 | 32.6 | 29.7 | 30.8 |

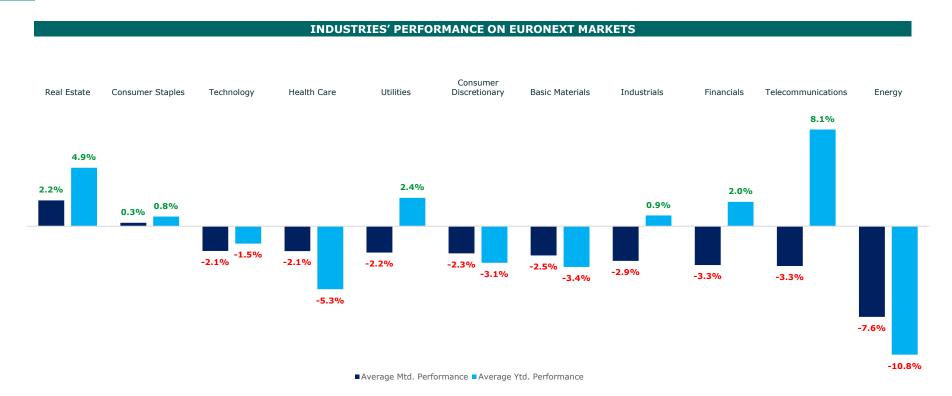
| vstoxx | | | |
|--------------------------------|------|------|---------|
| VSTOAX | High | Low | Average |
| Since 01/01/2020 | 85.6 | 10.7 | 21.9 |
| 2025 YTD | 46.7 | 14.9 | 20.3 |
| 14-18 th April 2025 | 29.1 | 26.0 | 26.9 |

| | | Central Ba | nk Rates | | |
|----|--------------------------|----------------------------|-----------------------------------|-----------------|-----------------------|
| Се | ntral Bank | Monetary Policy Rate | Last Meeting Rate Change | Next Meeting | |
| 0 | European Central Bank | 2.40% | 2.00% | -0.25pp | Jun. 05 th |
| | US Federal Reserve | 4.50% | 4.00% | no change | May. 7 th |
| | Bank of England | 4.50% | 3.75% | -0.25pp | May. 08 th |
| • | Bank of Japan | 0.50% | 0.75% | no change | May. 1 st |

| | Price | Performano | e of Main G | lobal Indices | | |
|------------------|--------|-------------------|-------------|---------------|------------------|-----------------------------------|
| | 2022 | 2023 | 2024 | 2025 YTD | Apr. 2025 MTD | 14-18 th April 2025 |
| Euronext | | | | | | |
| CAC 40 | -9.5% | 16.5% | -2.2% | -1.3% | -6.5% | 2.5% |
| FTSE MIB | -13.3% | 28.0% | 12.6% | 5.2% | -5.4% | 5.7% |
| AEX | -13.7% | 14.2% | 11.7% | -3.0% | -5.2% | 4.0% |
| PSI | 2.8% | 11.7% | -0.3% | 5.6% | -1.9% | 3.3% |
| OBX | 2.0% | 9.5% | 11.4% | 3.2% | -4.9% | 2.7% |
| ISEQ | -15.8% | 23.2% | 11.4% | 2.2% | -2.2% | 3.3% |
| BEL 20 | -14.1% | 0.2% | 15.0% | -1.6% | -3.2% | 4.2% |
| CAC Mid & Small | -13.9% | 1.4% | -5.9% | 1.1% | -2.9% | 4.9% |
| AMX | -14.0% | -0.4% | -9.8% | -4.4% | -6.1% | 3.1% |
| Europe | | | | | | |
| FTSE 100 | 0.9% | 3.8% | 5.7% | 1.3% | -3.6% | 3.9% |
| DAX | -12.3% | 20.3% | 18.8% | 6.5% | -4.3% | 4.1% |
| STOXX Europe 600 | -12.9% | 12.7% | 6.0% | -0.2% | -5.2% | 4.0% |
| S&P 500 | -19.4% | 24.2% | 23.3% | -10.2% | -5.9% | -1.5% |
| NASDAQ 100 | -33.0% | 53.8% | 24.9% | -13.1% | -5.3% | -2.3% |

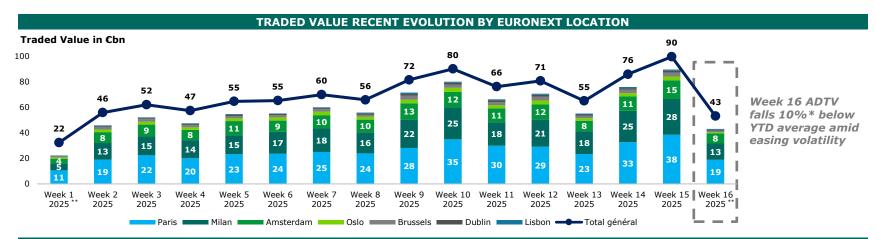


EUROPEAN MARKETS HAVE RETREATED SINCE U.S. TARIFF ANOUNCEMENTS





SHARP INCREASE IN ADTV ON EURONEXT MARKETS FOLLOWING US TARIFF ANNOUNCEMENTS – IMPACT FELT MAINLY ON LARGE CAPS



AVERAGE DAILY TRADED VALUE ACROSS EURONEXT MARKETS

| Period | Comp. C and Euronext Growth (€m) | Comp. B (€m) | Comp. A (€m) |
|----------------|-------------------------------------|--------------|--------------|
| January 2025 | 101 | 198 | 9,481 |
| February 2025 | 123 | 226 | 11,764 |
| March 2025 | 133 | 242 | 13,214 |
| Q1 2025 | 119 | 222 | 11,450 |
| April MTD 2025 | 114 | 217 | 14,677 |

^{+28%} Comp. A

-3% Comp. B, C,
Furonext Growth



Source: Euronext, as of April 18th, 2025

^{*}To ensure comparability with full trading weeks (in ADTV calculation), traded value for Week 16 (which had only 4 trading days) was normalized by applying a 5/4

I **Week 1 2025/Week 16 2025 : 4 trading days from December 30th, 2024 to January 3rd, 2025/4 trading days from April 14th, 2025 to April 17th, 2025

WEEKLY WEIGHT IN TRADED VOLUMES PER SECTOR (COMPARTMENT A – WEEK 14 TO 16)

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 | Week 13 | Week 14 | Week 15 | Week 16 | W1-13 vs. W14-16 Change |
|---------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|-------------------------------|
| Basic Materials | 4% | 4% | 4% | 4% | 4% | 6% | 4% | 5% | 4% | 5% | 5% | 4% | 4% | 5% | 4% | 3% | -6% |
| Consumer Discretionary | 15% | 16% | 17% | 19% | 17% | 16% | 17% | 15% | 16% | 16% | 17% | 15% | 16% | 15% | 15% | 18% | -5% |
| Consumer Staples | 8% | 9% | 10% | 9% | 8% | 8% | 10% | 9% | 10% | 8% | 9% | 9% | 9% | 8% | 9% | 9% | 0% |
| Energy | 13% | 10% | 9% | 9% | 7% | 9% | 8% | 7% | 7% | 7% | 7% | 8% | 9% | 8% | 8% | 7% | -4% |
| Financials | 13% | 15% | 15% | 15% | 14% | 18% | 15% | 15% | 15% | 16% | 16% | 19% | 17% | 19% | 17% | 16% | 13% |
| Health Care | 6% | 6% | 7% | 6% | 6% | 6% | 6% | 7% | 7% | 6% | 7% | 7% | 7% | 7% | 7% | 7% | 1% |
| Industrials | 17% | 19% | 19% | 18% | 19% | 18% | 20% | 21% | 19% | 23% | 21% | 20% | 19% | 19% | 19% | 19% | -4% |
| Real Estate | 1% | 1% | 1% | 1% | 1% | 1% | 1% | 1% | 2% | 1% | 1% | 1% | 1% | 1% | 1% | 1% | 1% |
| Technology | 11% | 16% | 15% | 14% | 20% | 14% | 12% | 15% | 15% | 12% | 12% | 13% | 13% | 12% | 14% | 14% | -5% |
| Telecommunications | 1% | 1% | 2% | 2% | 2% | 2% | 2% | 1% | 2% | 2% | 2% | 2% | 2% | 2% | 2% | 2% | 23% |
| Utilities | 10% | 3% | 3% | 3% | 2% | 3% | 3% | 3% | 4% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% |



WEEKLY WEIGHT IN TRADED VOLUMES PER SECTOR (COMPARTMENTS B, C, GROWTH – WEEK 14 TO 16)

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 | Week 13 | Week 14 | Week 15 | Week 16 | W1-13 vs. W14-16 Change |
|---------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|-------------------------------|
| Basic Materials | 5% | 4% | 4% | 4% | 3% | 2% | 2% | 2% | 1% | 2% | 2% | 2% | 2% | 3% | 2% | 2% | -4% |
| Consumer Discretionary | 13% | 19% | 19% | 17% | 14% | 19% | 13% | 12% | 19% | 15% | 14% | 14% | 16% | 18% | 18% | 14% | 8% |
| Consumer Staples | 3% | 3% | 4% | 6% | 4% | 4% | 3% | 6% | 4% | 6% | 4% | 6% | 3% | 4% | 4% | 5% | -5% |
| Energy | 13% | 9% | 11% | 10% | 10% | 10% | 8% | 8% | 12% | 10% | 8% | 8% | 8% | 8% | 9% | 6% | -14% |
| Financials | 3% | 4% | 5% | 6% | 5% | 5% | 8% | 6% | 4% | 3% | 8% | 6% | 6% | 7% | 10% | 6% | 55%* |
| Health Care | 14% | 14% | 9% | 10% | 12% | 17% | 18% | 15% | 17% | 13% | 19% | 22% | 18% | 13% | 13% | 14% | -17% |
| Industrials | 30% | 28% | 31% | 30% | 28% | 23% | 31% | 36% | 30% | 36% | 32% | 28% | 32% | 32% | 29% | 37% | 5% |
| Real Estate | 4% | 5% | 5% | 4% | 6% | 4% | 7% | 4% | 4% | 4% | 3% | 3% | 4% | 5% | 5% | 5% | 11% |
| Technology | 11% | 9% | 9% | 9% | 12% | 11% | 8% | 8% | 6% | 6% | 6% | 6% | 7% | 7% | 6% | 8% | -13% |
| Telecommunications | 1% | 1% | 1% | 0% | 0% | 1% | 0% | 1% | 1% | 1% | 1% | 2% | 1% | 1% | 1% | 1% | -9% |
| Utilities | 4% | 4% | 3% | 4% | 5% | 4% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | 3% | -19% |



uronext Milan is not included

