

Cboe BIDS Europe*: Powered by BIDS

*Cboe BIDS Europe is operated by Cboe Europe Equities.

BIDS offers connectivity to Cboe BIDS Europe via BIDS Trader.



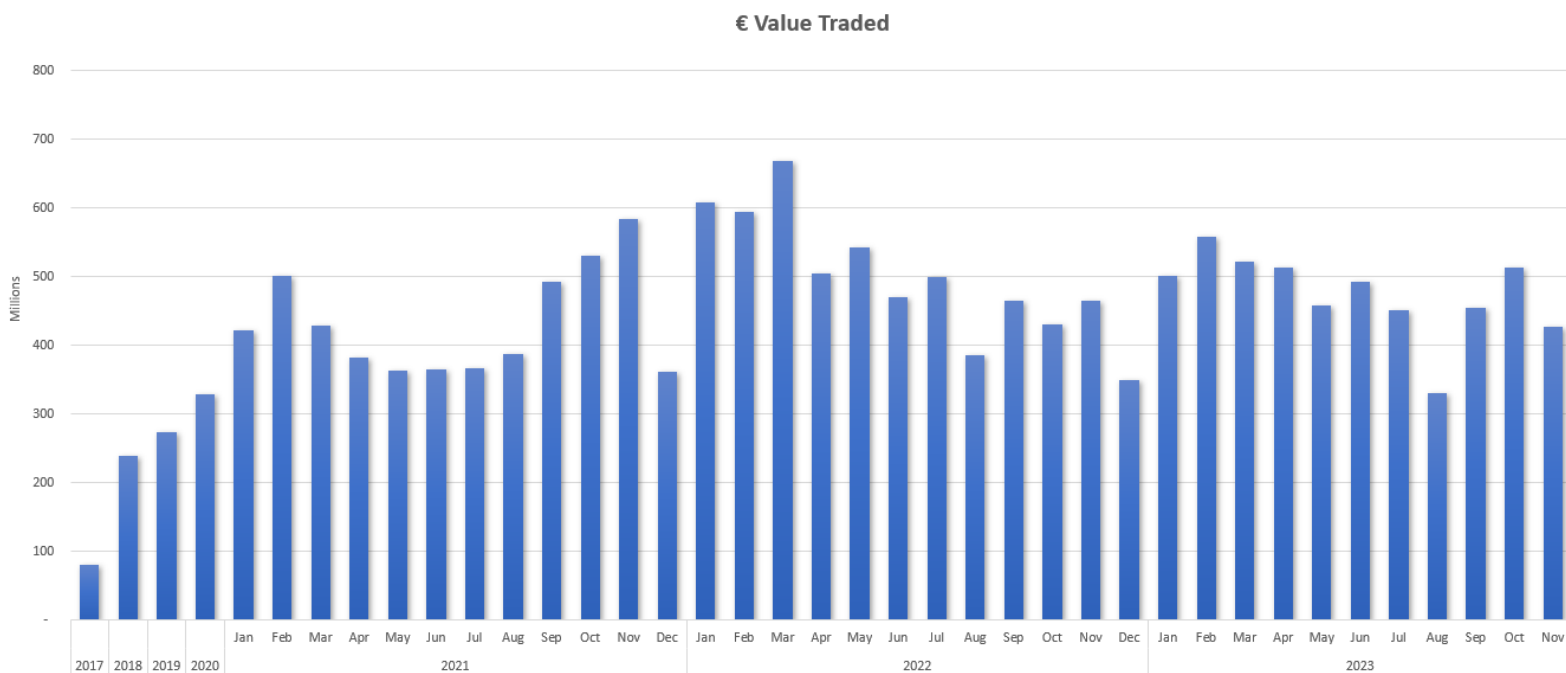
ONE LIBERTY PLAZA, 23RD FLOOR, NEW YORK, NY 10006
212.618.2060 | 877.566.2437 | BIDSTRADING.COM

NOVEMBER 2023 TRADING STATISTICS

Total Traded Value	€9,381,882,500
Average Daily Value	€426,449,205
Average Trade Value (buy-side)	€ 1,258,085
Largest Trade	€24,735,333
LIS Market Share	29%

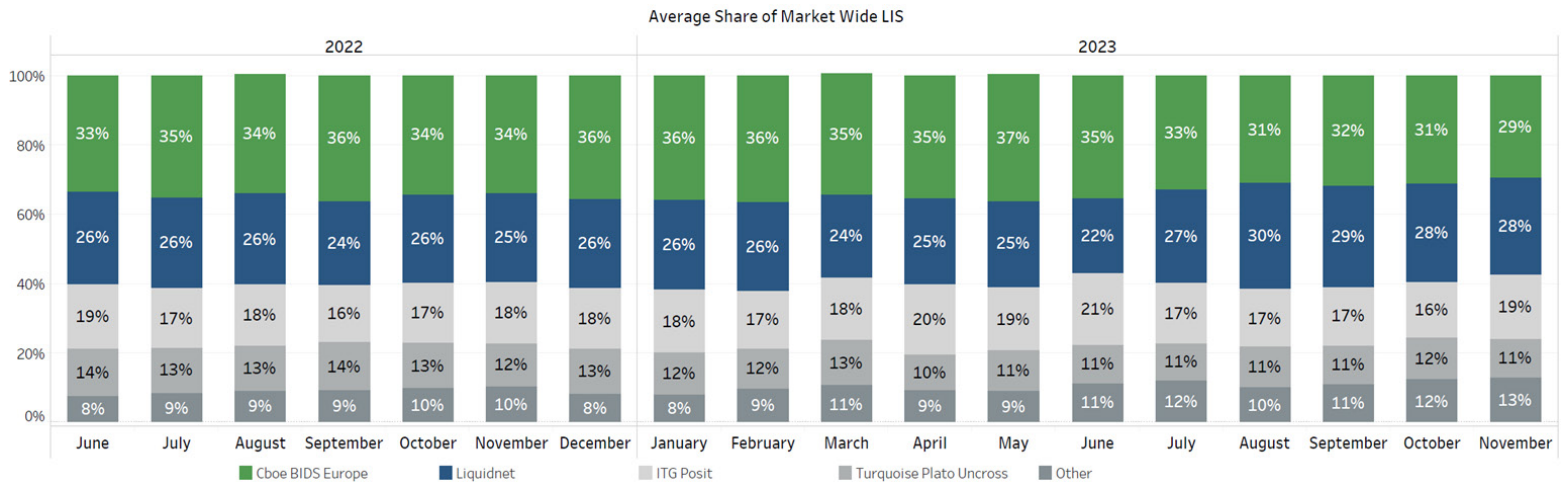
CBOE BIDS EUROPE GROWTH IN VOLUME

- 261 buy-side firms and 28 sell-side firms connected to Cboe BIDS Europe



SHARE OF MARKET WIDE CBOE BIDS EUROPE BY VENUE†

†Source of data: Big XYT, December 1, 2023



WHERE WE TRADE (http://markets.cboe.com/europe/equities/market_statistics/)

Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, & UK

DESIGNATED BROKERS (EU-BASED USERS)

*Availability limited to certain markets – please ask sales coverage for details.

- ABG Sundal Collier
- Baader Bank AG
- Bank of America
- Barclays Capital
- BMO Capital Markets
- Canaccord Genuity
- Danske Bank*
- DNB Bank ASA*
- Equita*
- Exane BNP Paribas
- Goldman Sachs
- HSBC
- Instinet Europe
- Investec
- Jefferies
- JP Morgan Securities
- Kepler Cheuvreux
- Liberum
- Liquidnet
- Mediobanca*
- Metzler Bank*
- Morgan Stanley
- Nordea Bank AB*
- Oddo BHF
- RBC Europe Ltd.
- Redburn
- Sanford C. Bernstein Ltd.
- Societe Generale
- UBS
- Virtu ITG Europe

INTRODUCING BROKERS (US-BASED USERS) (*MWVBE Certified Broker)

- ABG Sundal Collier
- Auerbach Grayson
- Baader Bank AG
- Banco Santander S.A.
- Bank of America
- Barclays
- BMO Capital Markets
- Cabrera Capital Markets, LLC*
- DNB Markets
- Exane BNP Paribas
- Instinet
- Jefferies
- JP Morgan Securities
- Kepler Cheuvreux
- Mediobanca
- Mischler Financial Group*
- Morgan Stanley
- North South Capital*
- Redburn
- Rosenblatt Securities
- Sanford C. Bernstein & Co, LLC
- UBS

INTEGRATION PARTNERS: <https://www.bidstrading.com/cboe-lis-eu/get-connected/>