

Key Achievements in EQD

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Key Achievements in Equity Derivatives Trading

Market-Making & Trading Performance

- **Led Market-Making Operations:**
Managed all stock CBBCs and select warrants as primary market maker on the HK-listed structured products desk, consistently delivering strong profitability and effective team collaboration.
- **Drove Market Share Growth:**
Expanded desk's stock CBBC market share from 3% to over 10%, achieving more than 3x growth through active product management, advanced market-making strategies, and strategic position-taking.
- **Achieved Record Profitability:**
Increased daily margin and net P&L by 10x (after slippage), consistently capturing top market share and maintaining the highest margins in key CBBC offerings.
- **Boosted Trading Volume:**
Raised daily turnover by 20–30 times through proactive client engagement and competitive market making settings, significantly enhancing both market presence and profitability.

Risk Management, Hedging & Automation

- **Optimized Profitability & Risk:**
Maintained robust trading margins by balancing competitive client pricing with effective risk controls, minimizing execution slippage, and executing positional trades to manage inventory risk.
- **Advanced Hedging Strategies:**
Led the development of overnight and end-of-day delta hedging strategies, integrating inventory management, gap risk, and event analysis to reduce portfolio volatility and residual risk.
- **Enhanced Vega Management & Volatility Tools:**
Developed and implemented visualization and backtesting tools for volatility trading, which strengthened internal vega hedging processes and enabled more accurate, competitive market-making for warrant products.
- **Process Automation:**
Utilised Tech and Quant tools to automate risk management systems and developed specialized tools for monitoring borrow and overnight rate changes, ensuring that deviations in theoretical product values are accurately identified and addressed



