AMBER

INTEGRATED CRYPTO FINANCIAL SERVICES

Vancouver
Seoul
Shenzhen
Hong Kong

10+
Countries traded around the world spanning US, Europe and Asia

50+
Electronic exchanges and trading venues across spot, futures, swaps, options, warrants and other listed derivatives

$50BN
Notional volume traded across all products and categories in 2018

ABOUT US

We enable frictionless cryptocurrency markets. With over 80+ traders, quantitative researchers and technologist from leading hedge funds, investment banks and proprietary trading firms, we service the world's largest exchanges, mining pools, wallets, token issuers, traders and hedge funds in a variety of trading and liquidity services.

OTC

We offer frictionless access to deep principal OTC liquidity spanning 30+ assets. We provide competitive spreads, firm prices, and large sizes in all market conditions. With our bilateral electronic trading platform, we also offer automated streaming prices in real-time for instant hedging and risk-management.

- Liquidity sourced from institutional network of trading partners and exchanges
- Settlement via Signature Network and Silvergate Network
- Derivatives Underwriting across customized Options and Forward contracts
- OTC liquidity accessed via electronic trading platform

TRADE EXECUTION

Our algorithmic execution suite provides efficient, yet extremely effective ways to source liquidity in central limit order book (CLOB) trading. With proprietary logic, we improve execution quality to meet customized trading objectives without requiring complex choices or setting a wide variety of parameters. Our algorithms seek to maximize price improvement while maintaining high fill rates.

- VWAP (Volume Weighted Average Price) – Pre-trade schedule based on historical volumes
- TWAP (Time Weighted Average Price) – Executes desired quantity at a constant rate
- PVOL (Percentage Of Volume) – Targets a user-defined participation rate
- IMSH (Implementation Shortfall) – Minimizes risk-adjusted trading costs relative to the arrival price
- SPRD Targets Relative performance of execution at or better than specific spreads between a pair
- BSKT Strives to keep neutrality for basket or index components using historical volume distributions

EXCHANGE DMM LIQUIDITY

Acting as designated market makers (DMM), we take the risk of trading a certain number of borrowed reserve tokens in order to facilitate trading, competing for customer order flow by streaming buy and sell quotations for a guaranteed number of tokens on both sides of the market. Within a given exchange we create consistent and predictable market liquidity on a principal-protected basis.

MARKET MAKING

Mimic services in traditional equity and credit markets following IPOs and public bond sales that are necessary to ensure high liquidity, narrow spreads, market depth and price stability. We work closely with leading token issuers to structure customized liquidity solutions using a hybrid approach, combining elements of systematic and discretionary strategies.

- Consistent around-the-clock trading with tight spreads, firm prices and large sizes consistently in all market environments
- Market dominance: we are one of the worlds largest liquidity providers, servicing multiple leading exchanges in facilitating trading for institutional and retail clients
- Full transparency via managed account solutions
- Advanced technology that allows us to deliver custom feeds based on client needs
- State-of-the-art risk management with a proven track-record

QUANT STRATEGIES

Our institutional-grade infrastructure has enabled us to develop and implement systematic processes that aim to deliver absolute returns uncorrelated to long-only investments as well as traditional active strategies over the cycle. Our high-frequency program is multi-currency denominated, offering base exposure in BTC, ETH, XRP, LTC, BCH and USDT.

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