

#### **Your Complete Blockchain Solutions Suite**



#### Introduction

ChainUp's diversified liquidity solutions enhance liquidity amongst small- and medium-sized exchanges by aggregating their depth and liquidity flows. This enables many start-up exchanges to accelerate their liquidity from zero to one. ChainUp has provided stable liquidity solutions to over 300 clients worldwide, and is committed to becoming the leading liquidity solutions provider in the world.

#### Why Do We Need Liquidity?

Liquidity is inversely correlated with the difficulty of users executing transactions at reasonable prices. Converting assets to cash requires good liquidity, and vice versa. If an exchange's liquidity is poor, then this may affect the user experience and cause users to go elsewhere. An exchange's source of liquidity comes from users, market makers, and liquidity service providers. Typically, users and market makers aren't enough to meet the liquidity demands of an exchange, so they need access to liquidity service providers. High-quality liquidity not only can provide users with a good trading experience, but also introduce more revenue to the exchange.

## **Liquidity Solutions**

01

Spot Liquidity Solutions 02

Derivatives Liquidity Solutions 03

Leveraged ETF Liquidity Solutions



# Spot Liquidity Solutions



#### **Spot Liquidity Solutions**



- Includes both coin-margined liquidity and fiatmargined liquidity solutions
- Coin-margined liquidity refers to providing liquidity for different cryptocurrencies to be exchanged for one another, including: USDT, USDC, BUSD, BTC, ETH, etc. and trading pairs such as BTC/USDT, BTC/USDC, BTC/BUSD, and ETH/BTC.
- Fiat-margined liquidity refers to providing liquidity for different cryptocurrencies to be exchanged for fiat currencies such as the US dollar, with trading pairs such as BTC/USD, ETH/USD, etc.



#### **Key Features**

- Provides the best bids and offers
  - Customized spreads and mark-ups
- Re-market liquidity
- *N* Comprehensive statistics reports
- Tiered backend account management
  - Complete order history

- Comprehensive business monitoring
  Effective position-managing strategies
  Flexible co-location deployment
- Bridging of decentralization-to-centralization liquidity transition



# 02 Derivatives Liquidity Solutions



#### **Derivatives Liquidity Solutions**

Perpetual derivatives liquidity refers to providing liquidity for USDT-margined perpetual derivatives, such as BTC/USDT, ETH/USDT, etc.

- Best bids and offers
  - Re-market liquidity
- Fault tolerance mechanisms under unusual circumstances
- **N** Comprehensive statistics reports
- Tiered backend account management

- Complete order history
- Comprehensive business monitoring
- Effective managing-position strategies
  - Flexible risk management options by using an order management system
  - Flexible co-location deployment



# 03 Leveraged ETF Liquidity Solutions



#### **Leveraged ETF Liquidity Solutions**

Leveraged ETF liquidity refers to providing liquidity for X-leveraged ETFs based on underlying popular cryptocurrencies, such as BTC/USDT, ETH/USDT, etc. The solution of underlying cryptocurrencies can be customized, as well as funding fees, leverage rebalancing, and other functions.

- Best bids and offers
- **Customizable leverage** 
  - Fault tolerance mechanisms under unusual
    circumstances
- Tiered backend account management
- **N** Comprehensive statistics reports

- Complete order history
- Risk management system
- Flexible co-location deployment
- Rebalancing modules
- Customizable funding fee modules





### Thank you