





## Firm Overview

Liberty Road Capital is a British Virgin Islands based Approved Investment Manager, under the Securities and Investment Business Act, 2010 ("SIBA").









C



Focused on Yield Generation

Primary Office in Monaco

Approved Fund Manager BVI Financial Commission



## The Vision

- World class yield enhancement for idle digital asset balances held on balance sheet
- Institutionally focused structure & oversight protocols for effective risk management
- Capitalizing on market inefficiencies, arbitrage opportunities and data driven insights
- Zero counterparty risk using the latest cold wallet protocols, with assets held off exchange in cold wallets
- Proven team experience in funds management and the crypto industry



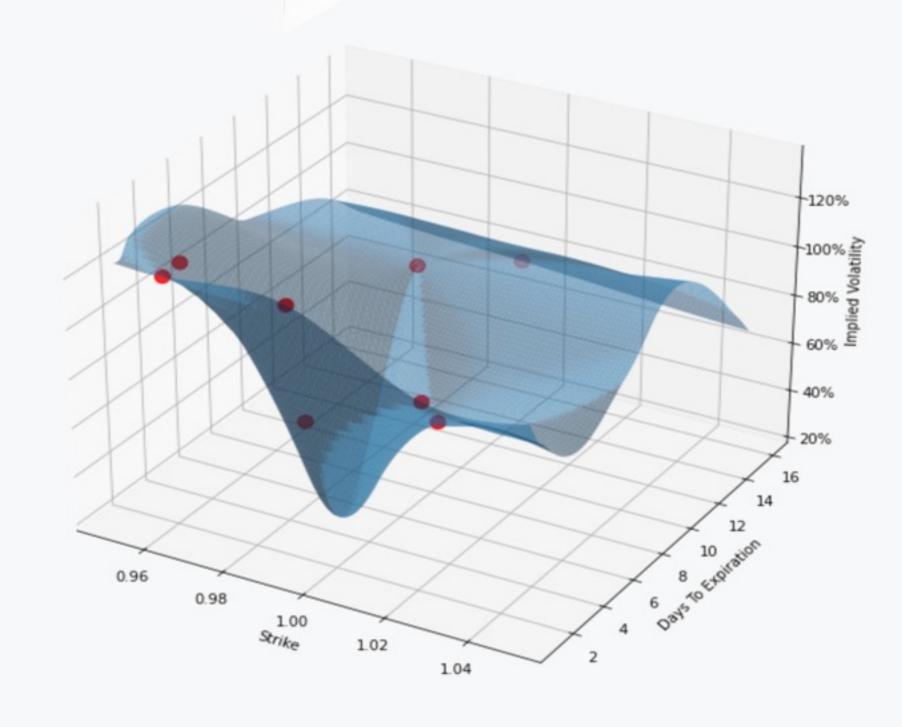


# The Opportunity

- Large inefficiencies exist in digital asset derivatives markets
- Large risk premiums are available with low risk
- Volatility options surface offers huge opportunities due to market inefficiencies
- Recent advancements in technology eliminate the credit risk of having assets held by exchanges

Volatility option surface has huge opportunities for low risk profits to provide yield enhancement for investors with idle digital asset balances.

## Bitcoin Implied Volatility Surface





# Products

Programs	Targeted Sharpe Ratio	Targeted Annualised Return	Risk Level
Active Treasury (CC + CP)	2.0	10-12%	Very Low
Active Treasury 3X	2.0+	15%	Low



# Investment Philosophy

## Strategy

- Identify opportunities on the volatility surface
- Exploit arbitrage opportunities in key derivatives markets such as cash vs perpetuals, futures and cross exchange
- Incorporating Al and quantitative methodologies and tools to identify opportunities

## **Key Themes**

- World class risk management utilising the best risk management tools
- 24/7 portfolio management via an exceptional portfolio management team
- State of the art security and custody solutions where digital assets remain under the ownership and control of the investor in cold wallets



# Process Overview



## Institutional Infrastructure

Secure. Frictionless. Ownership remains with Investor.



## Investment Opportunity

Live opportunities identified by AI. Volatility Surface. Arbitrage via Product, Curve, Exchange.



## Risk Management Procedures

Embedded in the investment process. Extreme Value Theory, Overseen by AI.

### **Client Funds**

- M Ownership retained
- ★ Real-time monitoring
- ★ Secure wallets & cold storage
- ★ No movement of assets

## Investment

- M Algorithmic Arbitrage
- M Live Volatility Surface
- Martificial Intelligence

## **Risk Management**

- ★ Extreme Value Theory
- ₩ EVAR
- Live constantly monitored Greek limits

## Portfolio Management

- ₩ World Class PM team
- \* 24/7 management

## Operations

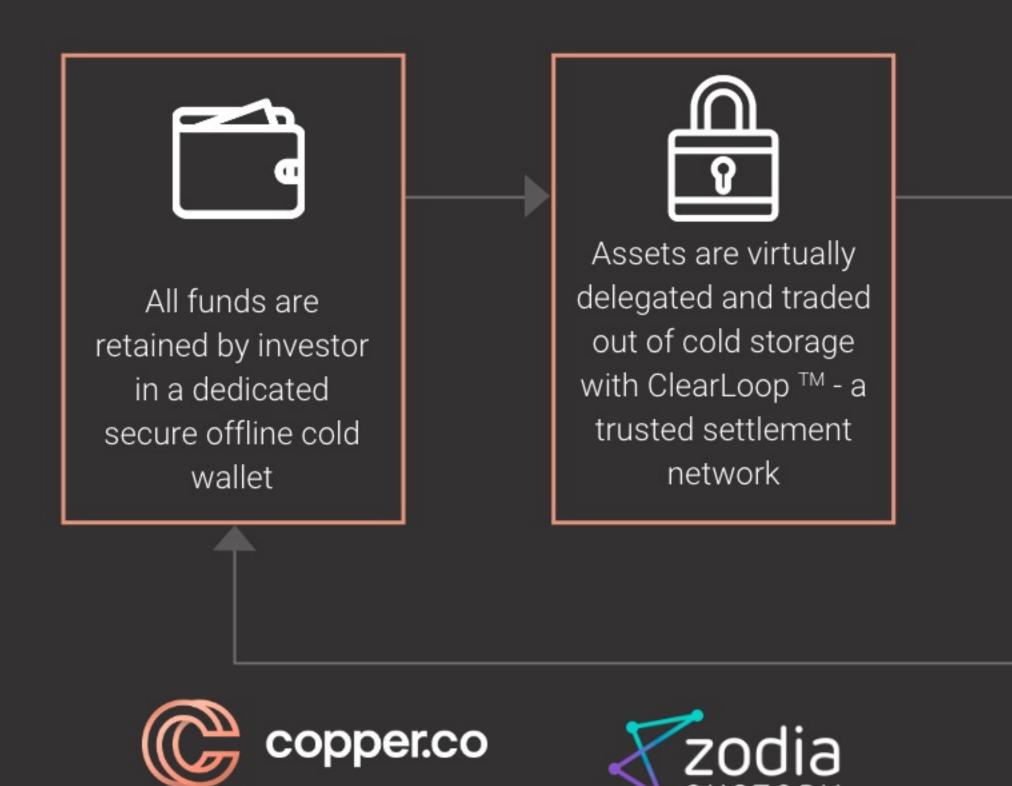
- Monthly liquidity
- Daily Portfolio Visibility

# Digital Infrastructure

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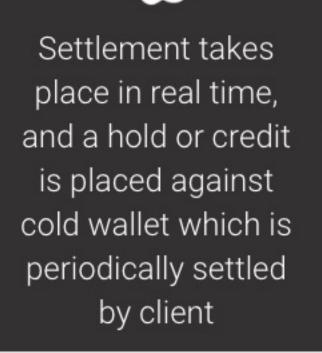
100% Secure. Zero Credit Risk. No Counterparty Risk.

## SECURE COLD WALLET CUSTODY



**▲** Fireblocks

## OFF-EXCHANGE SETTLEMENT



## CRYPTO DERIVATIVES EXCHANGE







# Risk Management

## Investment Management Process

## **Liquidity Risk**

- Real-time monitoring of liquidity
- Strategic long bias positions

## **Counterparty Risk**

- ★ Cold storage
- ★ Sophisticated MPC wallet
- \* 2 of 3 signature control
- \* 2 keys retained by coin owner

### **Event Risk**

- Tactical hedging of tail risk events
- Strict risk limits& internalprotocols

### Technical Default Risk

- Ongoing engineering analysis of digital assets
- Real-time onchain data feeds and analytics

## **Best practices**



- Mo single person, server, vault location or device failure can compromise our operations
- MPC wallet authorization for fund access
- Exchange partners rigorously selected based on data security practices & management
- Make Short term positions managed with strictly imposed risk limits
- Mitigating exposure via e-wallets, exchange accounts & other counterparty risks
- > Overseen by independent risk management committee

## Team



## **Russell Thompson**

30+ years Finance & Trading. Ran Pan-Asia Trading for AIG, and ran desks for HSBC Hong Kong, and Midland Montagu.

Founder/ Owner The Cambridge Strategy, USD \$3.5B AUM in emerging markets strategies.

Firm attained top 1% of returns for Investment Management firms for the past 10 years.

## **Tom Bowles**

Financial Quantitative Expert, with 25 years experience in top-tier hedge funds, asset management and family offices in London, New York and Monaco with AUM from \$1bn to \$30bn.

Specialised in quantitative and machine learning, with a PhD from Oxford in mathematical forecasting.

Successful entrepreneur track record, building 3 MedTech companies with strong +\$1bn exits.

## Anna Dinescu

12 years Project Management in top tier multinationals, fin-tech startups and investment companies.

Specialised in Business development and Fund-Raising for VCs/Hedge Funds/FO focused on fin-tech, blockchain, digital assets and alternative asset investment portfolios.





**Contact Information** 

## Europe

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## **North America**

## Jonathan Morris

Partner

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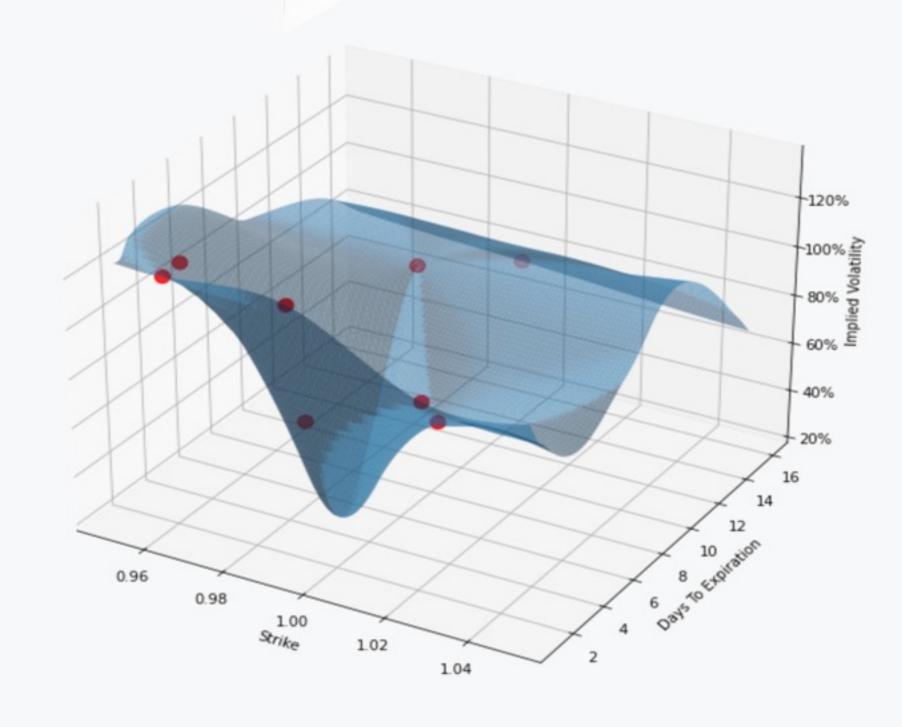


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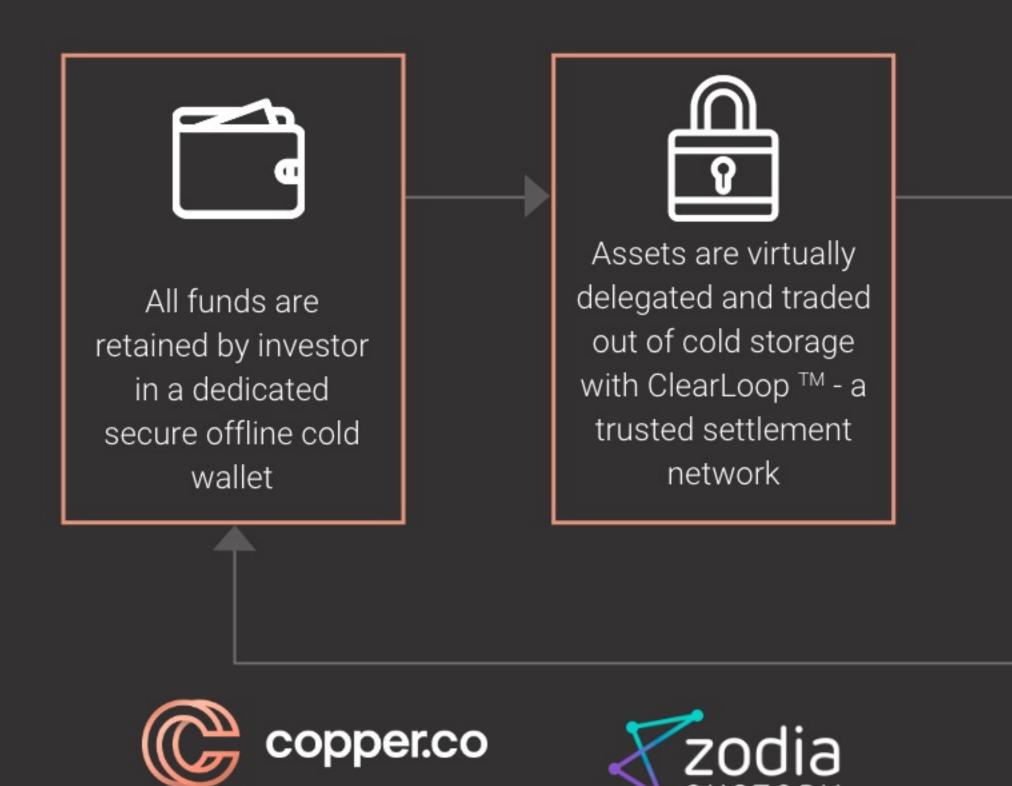
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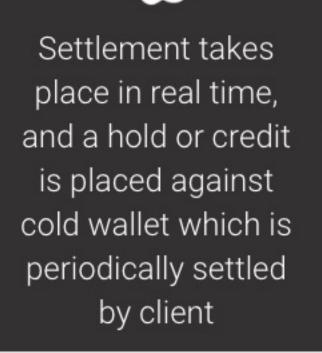
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