



Sponsored by Starr Financial Group

# LIDA STRATEGY

Low-risk Intelligent  
Diversification Algorithm



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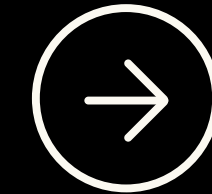


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# LIDA STRATEGY



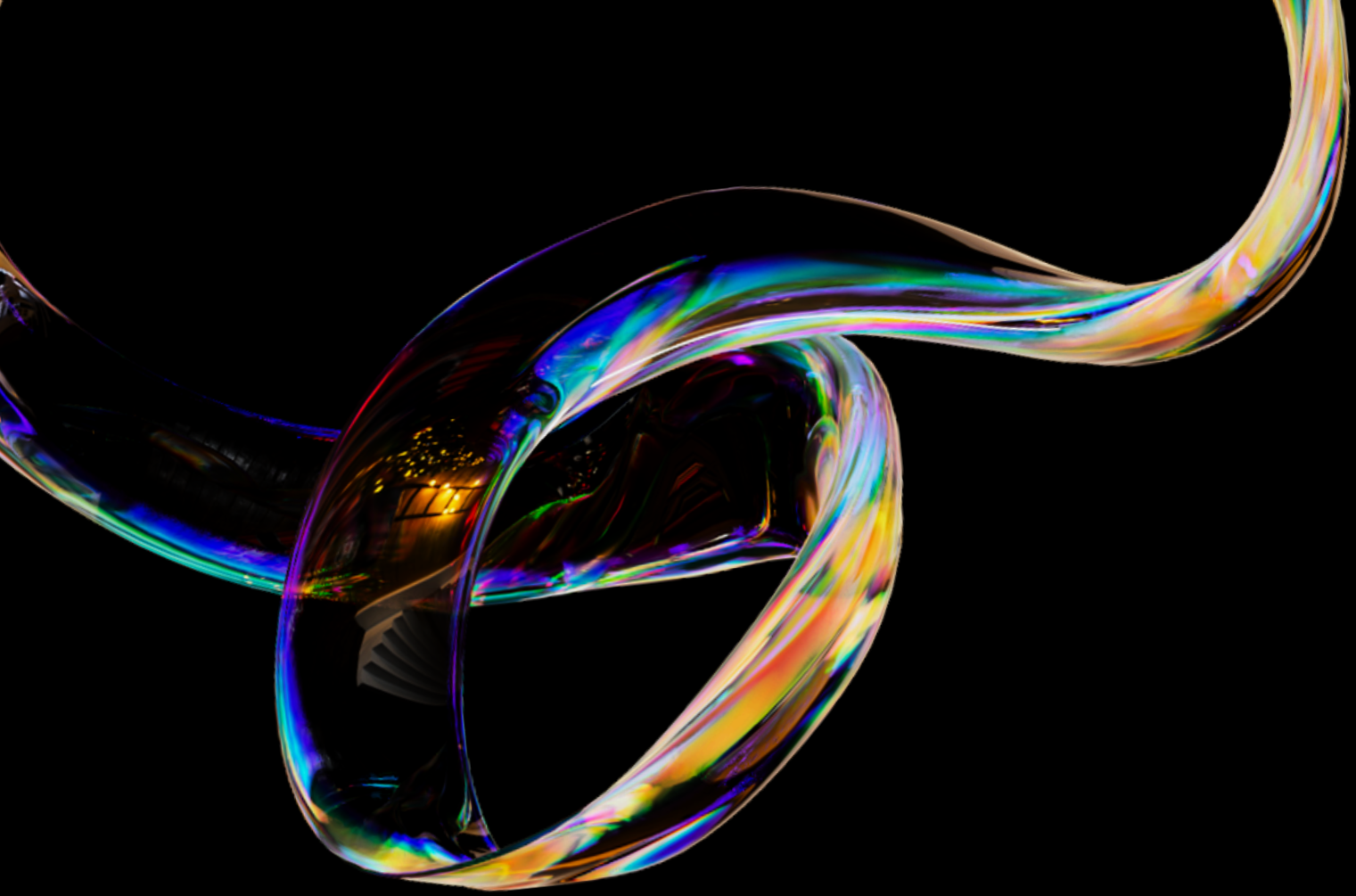
- 1 Strategy Overview
- 2-3 LIDA (Low-risk Intelligent Diversification Algorithm)
- 4 Accuracy Analysis
- 5 Real-time Operation Data
- 6 Real-time Order History
- 7 Position History
- 8-9 Currency Pair Selection
- 10 Traction
- 11 Revenue Model Comparison
- 12 Code Implementation



# STRATEGY OVERVIEW

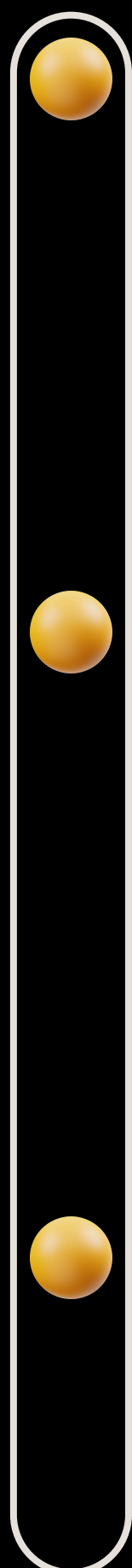
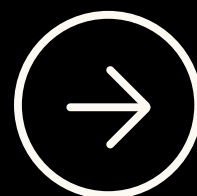
## LIDA Strategy

Starr Financial Group's (SFG) comprehensive quantitative strategy LIDA (Low-risk Intelligent Diversification Algorithm) combines the strengths of Mean Reversion(MR), Dollar Cost Averaging (DCA), and Countertrend Grid Strategies (CCG). By employing a method of staggered buying and selling, we effectively control risk while optimizing entry and exit points through cost averaging, resulting in stable and consistent returns.



# LIDA STRATEGY

LOW-RISK INTELLIGENT  
DIVERSIFICATION ALGORITHM



## Mean Reversion (MR)

The Mean Reversion (MR) is predicated on the assumption that asset prices will revert to their long-term mean or average value over time. This strategy capitalizes on the tendency of prices to oscillate around their mean by buying assets when prices are below their average and selling when prices are above.

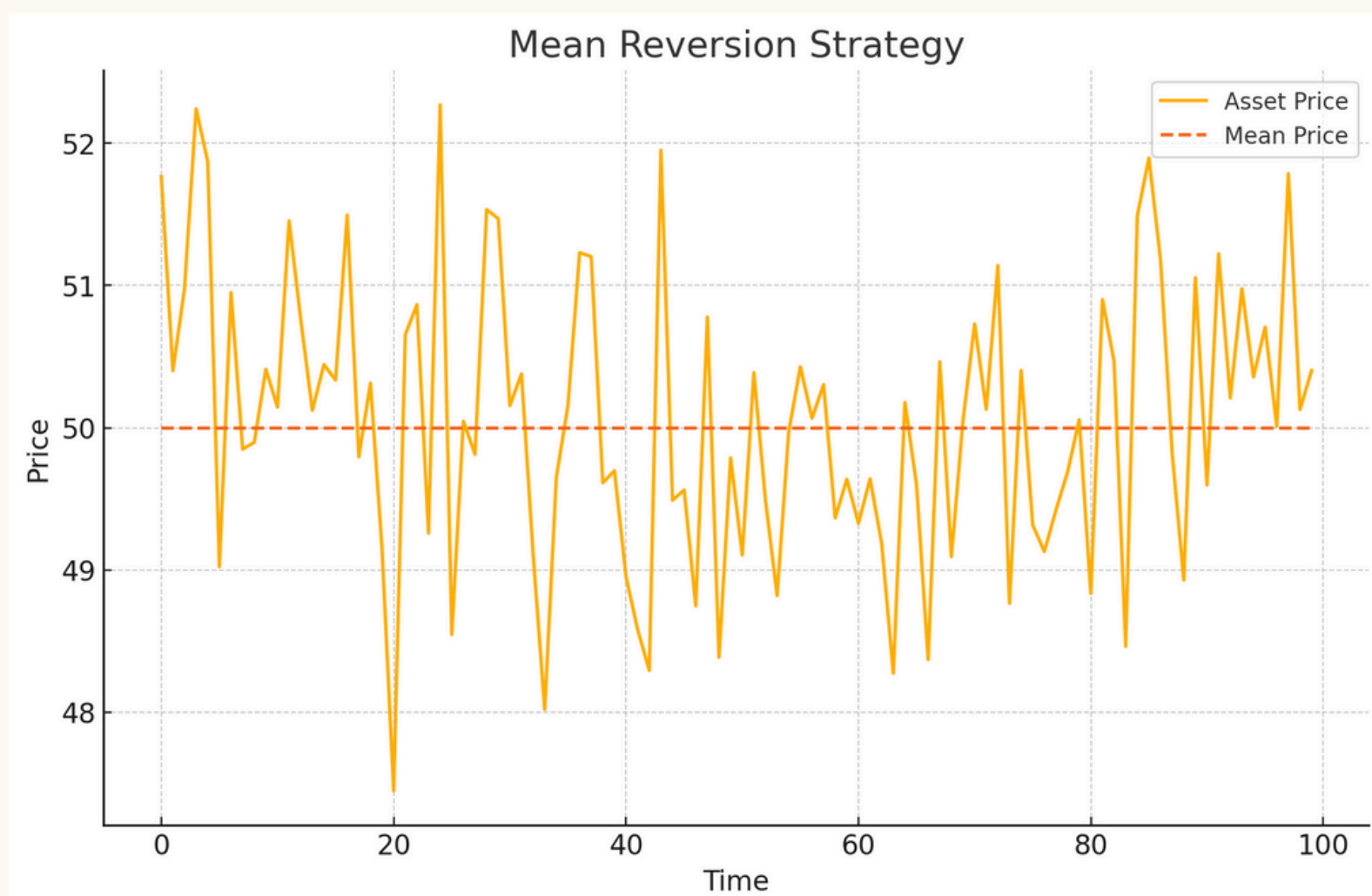
## Dollar Cost Averaging (DCA)

The Dollar Cost Averaging (DCA) strategy involves spreading out investments over various price points rather than making a single investment at one price. This approach helps to average the purchase price over time and reduces the impact of market volatility.

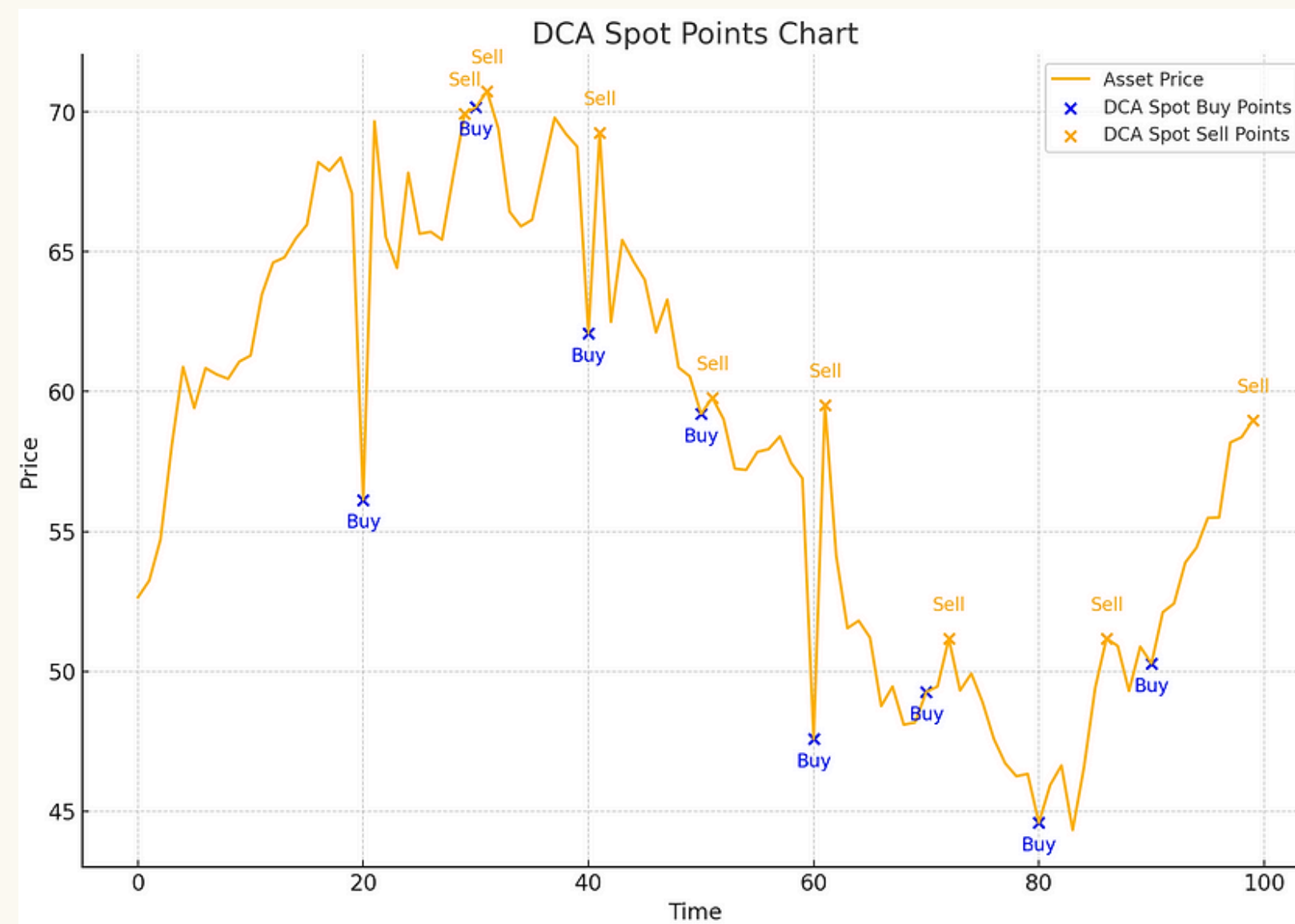
## Countertrend Grid Strategies (CGS)

Countertrend Grid Strategies (CCG) involve placing a series of buy and sell orders at predefined intervals below and above the current market price. This strategy is designed to profit from market fluctuations by buying during declines and selling during recoveries.

## MR STRATEGY POSITIONING



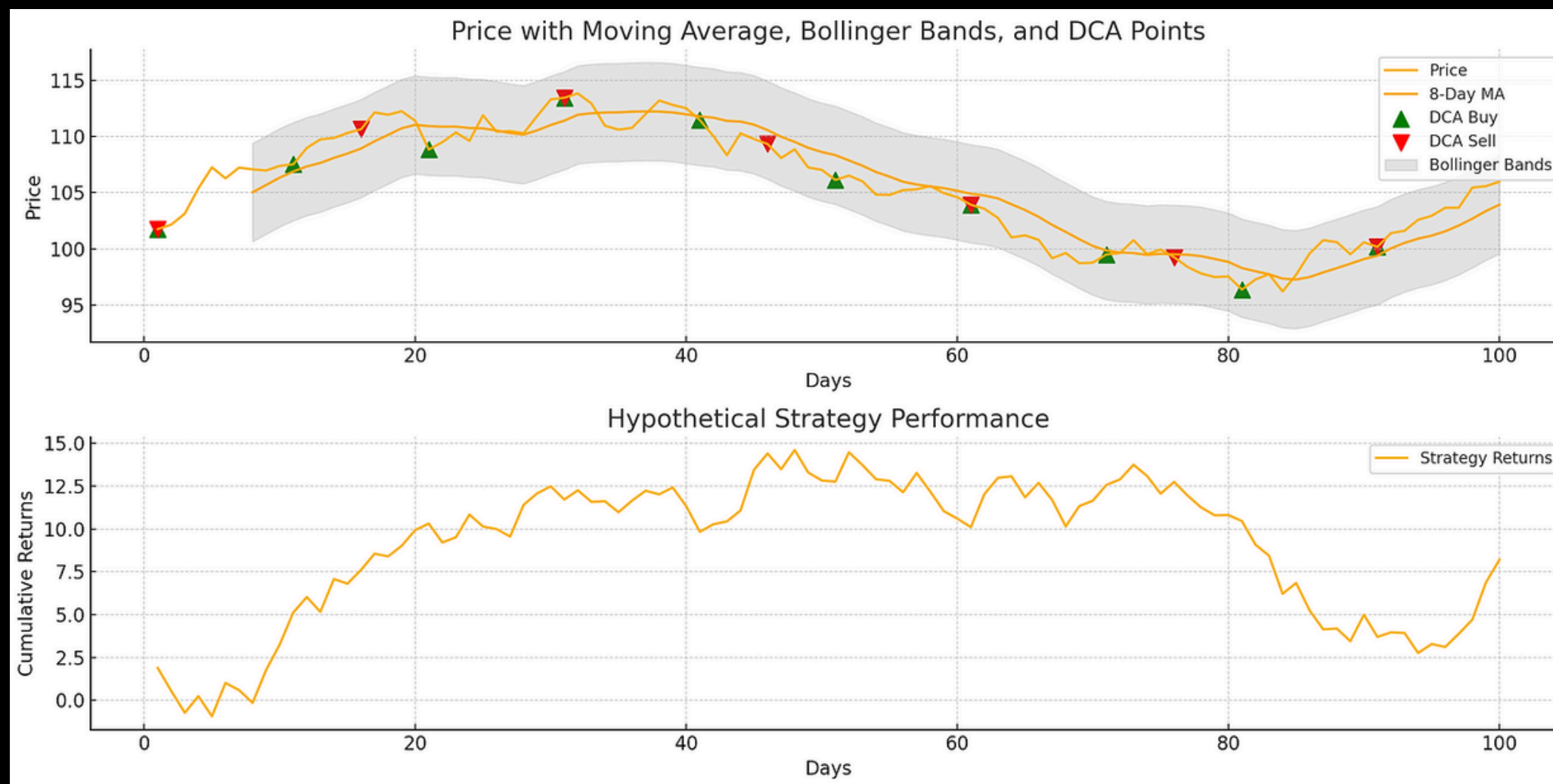
## DCA COVERED POSITIONING



LIDA Strategy (Low-risk Intelligent Diversification Algorithm)



# LIDA ACCURACY ANALYSIS – BOLLINGER BAND VALIDATION



## Implementation:

- Set up a grid of buy and sell orders at regular price intervals.
- As the price drops and hits buy orders, acquire more assets.
- As the price rises and hits sell orders, liquidate assets to lock in profits.
- Use technical analysis, dynamic monitor and historical data to determine optimal grid spacing and order sizes.

# REAL-TIME OPERATION DATA

**MAXIMUM RETRACEMENT -5.31%**



Our Algorithm is a game-changer in the world of Web3 and quantitative strategy. With strict risk management principles and a maximum retracement of -5.31%, Our team of experts constantly monitors the market, hand-picking the best trades to ensure your portfolio remains profitable.

**DYNAMIC APY 65.36% - 218.64%**



Our cutting-edge algorithmic approach has outperformed the market with an annual return of over 65.36% - 218.64% consistently. Our algorithmic approach has making us an industry leader in quantitative investing.

**WINRATE 95.72%**



With a remarkable 95.72 win rate over a 90-day period, our team of experts have designed the ultimate trading solution for you. Partner with us to maximize your profit potential in the exciting world of cryptocurrencies.

**COMMISSION RATE 10%**

































At our Web3 and Quantitative Strategy firm, we prioritize fair and transparent pricing. That's why we offer one of the lowest trading commission rates at just 10%. Our team of experts is dedicated to guiding you through your trading journey and optimizing your portfolio for maximum returns.

# REAL-TIME ORDER HISTORY





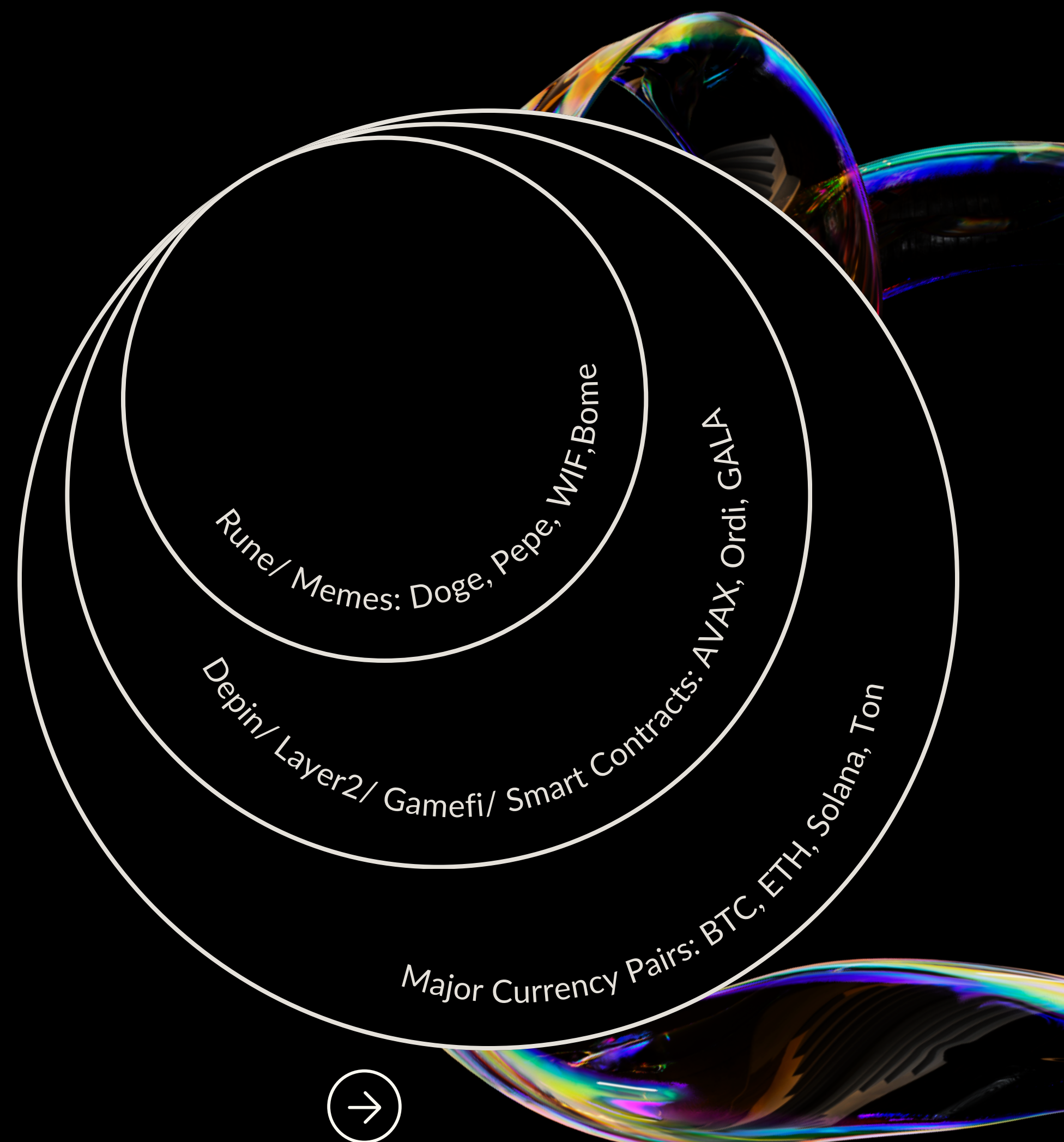
# POSITION HISTORY

<b>B GALAUSDT</b> Perp Cross Closed  Closing PNL <b>0.66</b> Entry Price 0.02186 Avg. Close Price 0.02190 Max Open Interest 19,022 GALA Opened 2024-10-07 10:24:54 Closed 2024-10-07 10:59:23	<b>B DODOXUSD</b> Perp Cross Closed  Closing PNL <b>0.17</b> Entry Price 0.121340 Avg. Close Price 0.121685 Max Open Interest 503 DODOX Opened 2024-10-06 11:55:48 Closed 2024-10-06 11:03:56	<b>B DODOXUSD</b> Perp Cross Closed  Closing PNL <b>0.98</b> Entry Price 0.116194 Avg. Close Price 0.118078 Max Open Interest 525 DODOX Opened 2024-10-04 11:45:11 Closed 2024-10-04 13:17:40	<b>B GALAUSDT</b> Perp Cross Closed  Closing PNL <b>5.05</b> Entry Price 0.01860 Avg. Close Price 0.01904 Max Open Interest 11,487 GALA Opened 2024-10-03 12:44:02 Closed 2024-10-03 13:31:03	<b>B GALAUSDT</b> Perp Cross Closed  Closing PNL <b>1.20</b> Entry Price 0.02073 Avg. Close Price 0.02085 Max Open Interest 10,072 GALA Opened 2024-10-08 10:43:55 Closed 2024-10-08 10:50:33
<b>B GALAUSDT</b> Perp Cross Closed  Closing PNL <b>19.03</b> Entry Price 0.02097 Avg. Close Price 0.02146 Max Open Interest 39,460 GALA Opened 2024-10-06 20:45:21 Closed 2024-10-07 10:24:48	<b>B GALAUSDT</b> Perp Cross Closed  Closing PNL <b>1.12</b> Entry Price 0.02041 Avg. Close Price 0.02052 Max Open Interest 10,233 GALA Opened 2024-10-06 10:54:51 Closed 2024-10-06 11:03:45	<b>B GALAUSDT</b> Perp Cross Closed  Closing PNL <b>0.21</b> Entry Price 0.01977 Avg. Close Price 0.01979 Max Open Interest 10,573 GALA Opened 2024-10-04 12:28:23 Closed 2024-10-04 13:17:33	<b>B GALAUSDT</b> Perp Cross Closed  Closing PNL <b>0.53</b> Entry Price 0.01951 Avg. Close Price 0.01956 Max Open Interest 10,696 GALA Opened 2024-10-02 15:31:35 Closed 2024-10-02 15:40:58	<b>B GALAUSDT</b> Perp Cross Closed  Closing PNL <b>1.74</b> Entry Price 0.02134 Avg. Close Price 0.02139 Max Open Interest 38,776 GALA Opened 2024-10-07 18:06:05 Closed 2024-10-07 19:17:54
<b>B GALAUSDT</b> Perp Cross Closed  Closing PNL <b>14.55</b> Entry Price 0.02043 Avg. Close Price 0.02091 Max Open Interest 20,362 GALA Opened 2024-10-06 11:08:05 Closed 2024-10-06 20:45:15	<b>B ETHUSD</b> Perp Cross Closed  Closing PNL <b>5.00</b> Entry Price 2,408.98 Avg. Close Price 2,455.37 Max Open Interest 0.108 ETH Opened 2024-10-05 07:41:38 Closed 2024-10-06 10:58:25	<b>B BTCUSD</b> Perp Cross Closed  Closing PNL <b>2.56</b> Entry Price 61,292.03 Avg. Close Price 61,434.53 Max Open Interest 0.018 BTC Opened 2024-10-04 09:09:26 Closed 2024-10-04 11:43:40	<b>B DODOXUSD</b> Perp Cross Closed  Closing PNL <b>0.39</b> Entry Price 0.112184 Avg. Close Price 0.112911 Max Open Interest 544 DODOX Opened 2024-10-02 15:27:10	<b>B GALAUSDT</b> Perp Cross Closed  Closing PNL <b>3.81</b> Entry Price 0.02184 Avg. Close Price 0.02204 Max Open Interest 19,084 GALA Opened 2024-10-07 11:30:02 Closed 2024-10-07 14:42:20
<b>B ETHUSD</b> Perp Cross Closed  Closing PNL <b>0.12</b> Entry Price 2,383.75 Avg. Close Price 2,386.11 Max Open Interest 0.054 ETH Opened 2024-10-04 08:47:57 Closed 2024-10-04 09:18:33	<b>B GALAUSDT</b> Perp Cross Closed  Closing PNL <b>1.66</b> Entry Price 0.01931 Avg. Close Price 0.01946 Max Open Interest 11,118 GALA Opened 2024-10-02 15:25:20 Closed 2024-10-02 15:31:12	<b>B GALAUSDT</b> Perp Cross Closed  Closing PNL <b>1.52</b> Entry Price 0.01929 Avg. Close Price 0.01943 Max Open Interest 10,869 GALA Opened 2024-10-03 23:15:31 Closed 2024-10-04 07:40:12	<b>B DODOXUSD</b> Perp Cross Closed  Closing PNL <b>2.64</b> Entry Price 0.1174534 Avg. Close Price 0.120008 Max Open Interest 1,034 DODOX Opened 2024-10-05 19:06:51 Closed 2024-10-06 10:55:41	<b>B DODOXUSD</b> Perp Cross Closed  Closing PNL <b>1.03</b> Entry Price 0.122359 Avg. Close Price 0.123405 Max Open Interest 992 DODOX Opened 2024-10-07 11:30:05 Closed 2024-10-07 14:41:58
<b>B GALAUSDT</b> Perp Cross Closed  Closing PNL <b>1.39</b> Entry Price 0.01946 Avg. Close Price 0.01959 Max Open Interest 10,752 GALA Opened 2024-10-04 08:46:15 Closed 2024-10-04 09:18:29	<b>B GALAUSDT</b> Perp Cross Closed  Closing PNL <b>1.98</b> Entry Price 0.02043 Avg. Close Price 0.02052 Max Open Interest 22,006 GALA Opened 2024-10-01 21:25:23 Closed 2024-10-01 22:24:12	<b>B DODOXUSD</b> Perp Cross Closed  Closing PNL <b>2.66</b> Entry Price 0.1148391 Avg. Close Price 0.117361 Max Open Interest 1,058 DODOX Opened 2024-10-03 15:54:57 Closed 2024-10-03 21:48:28	<b>B GALAUSDT</b> Perp Cross Closed  Closing PNL <b>34.89</b> Entry Price 0.01949 Avg. Close Price 0.01991 Max Open Interest 83,824 GALA Opened 2024-10-05 07:41:34 Closed 2024-10-06 10:54:48	<b>B ETHUSD</b> Perp Cross Closed  Closing PNL <b>10.32</b> Entry Price 2,439.44 Avg. Close Price 2,488.12 Max Open Interest 0.159 ETH Opened 2024-10-06 10:58:30 Closed 2024-10-07 10:59:58
<b>B BTCUSD</b> Perp Cross Closed  Closing PNL <b>1.43</b> Entry Price 61,572.6 Avg. Close Price 61,811.9 Max Open Interest 0.006 BTC Opened 2024-10-04 08:49:31 Closed 2024-10-04 09:02:30	<b>B ETHUSD</b> Perp Cross Closed  Closing PNL <b>0.68</b> Entry Price 2,625.47 Avg. Close Price 2,628.99 Max Open Interest 0.196 ETH Opened 2024-09-29 10:14:05 Closed 2024-09-30 08:01:30	<b>B GALAUSDT</b> Perp Cross Closed  Closing PNL <b>9.42</b> Entry Price 0.01905 Avg. Close Price 0.01934 Max Open Interest 32,505 GALA Opened 2024-10-03 15:54:48 Closed 2024-10-03 21:48:16	<b>B DODOXUSD</b> Perp Cross Closed  Closing PNL <b>1.50</b> Entry Price 0.117276 Avg. Close Price 0.117863 Max Open Interest 2,555 DODOX Opened 2024-10-05 07:41:51 Closed 2024-10-05 19:06:20	<b>B BNBUSD</b> Perp Cross Closed  Closing PNL <b>17.18</b> Entry Price 562.058 Avg. Close Price 564.88 Max Open Interest 3.78 BNB Opened 2024-09-27 03:08:28 Closed 2024-10-07 10:59:34

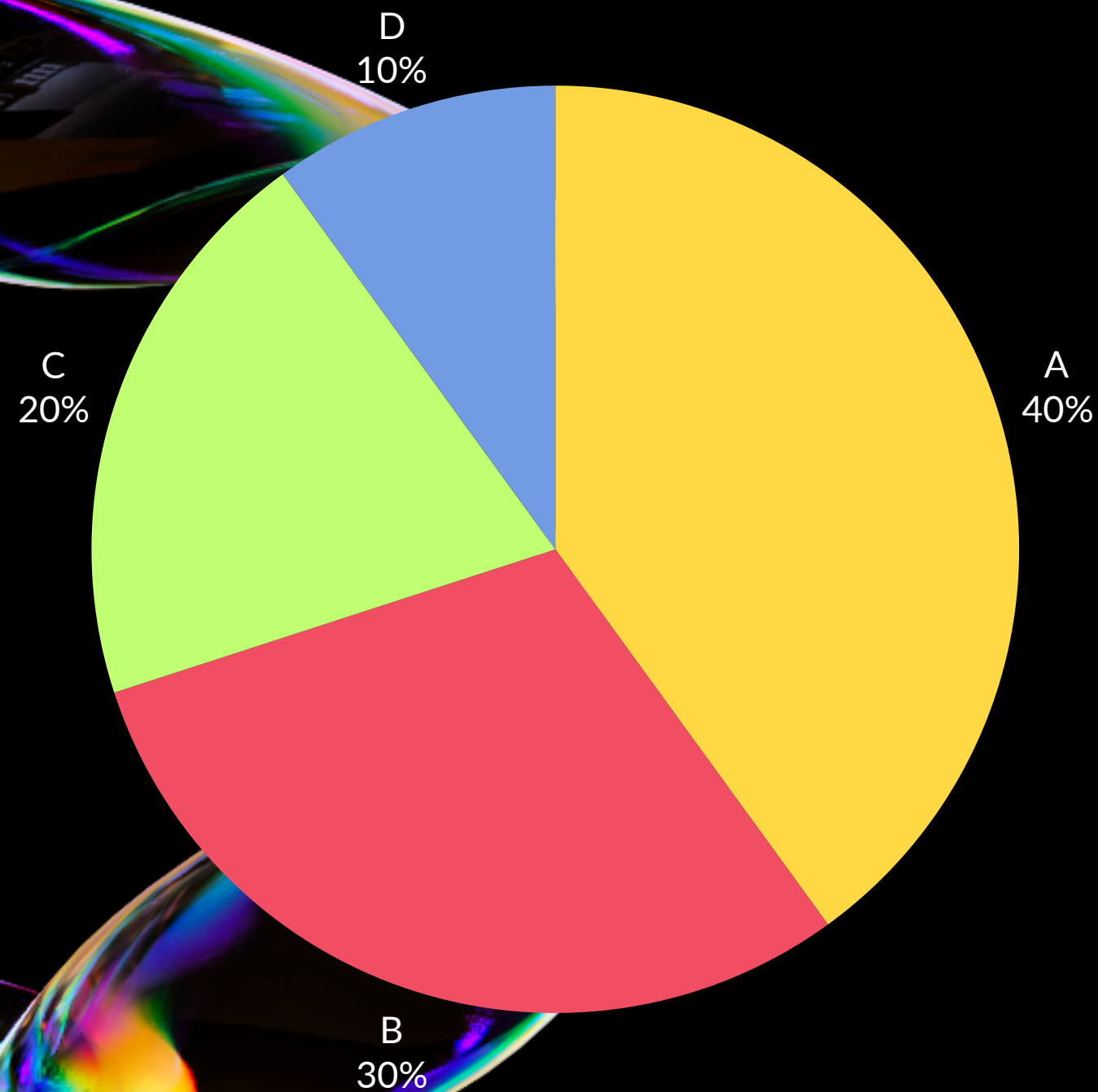
# CURRENCY PAIR SELECTION

The LIDA strategy focuses on trading pairs among major cryptocurrencies like Bitcoin (BTC), Ethereum (ETH), and other leading altcoins. These assets provide liquidity and stability, essential for consistent algorithmic trading performance.

To pursue higher returns, LIDA also includes speculative assets such as DeFi tokens, meme coins, and Layer 2 solutions. While riskier, these offer significant upside potential driven by market trends and innovations. This balanced approach aims to optimize risk-adjusted returns by combining the stability of mainstream coins with the growth potential of high-volatility tokens.



# CURRENCY PAIR SELECTION



This portion aims to capture significant growth opportunities and capitalize on market trends. The flexible allocation allows for dynamic adjustments based on market conditions, with higher exposure to speculative assets during favorable periods and a conservative approach in uncertain markets. By balancing these proportions, the LIDA strategy seeks to optimize overall portfolio performance, maximizing potential returns while effectively managing risk.

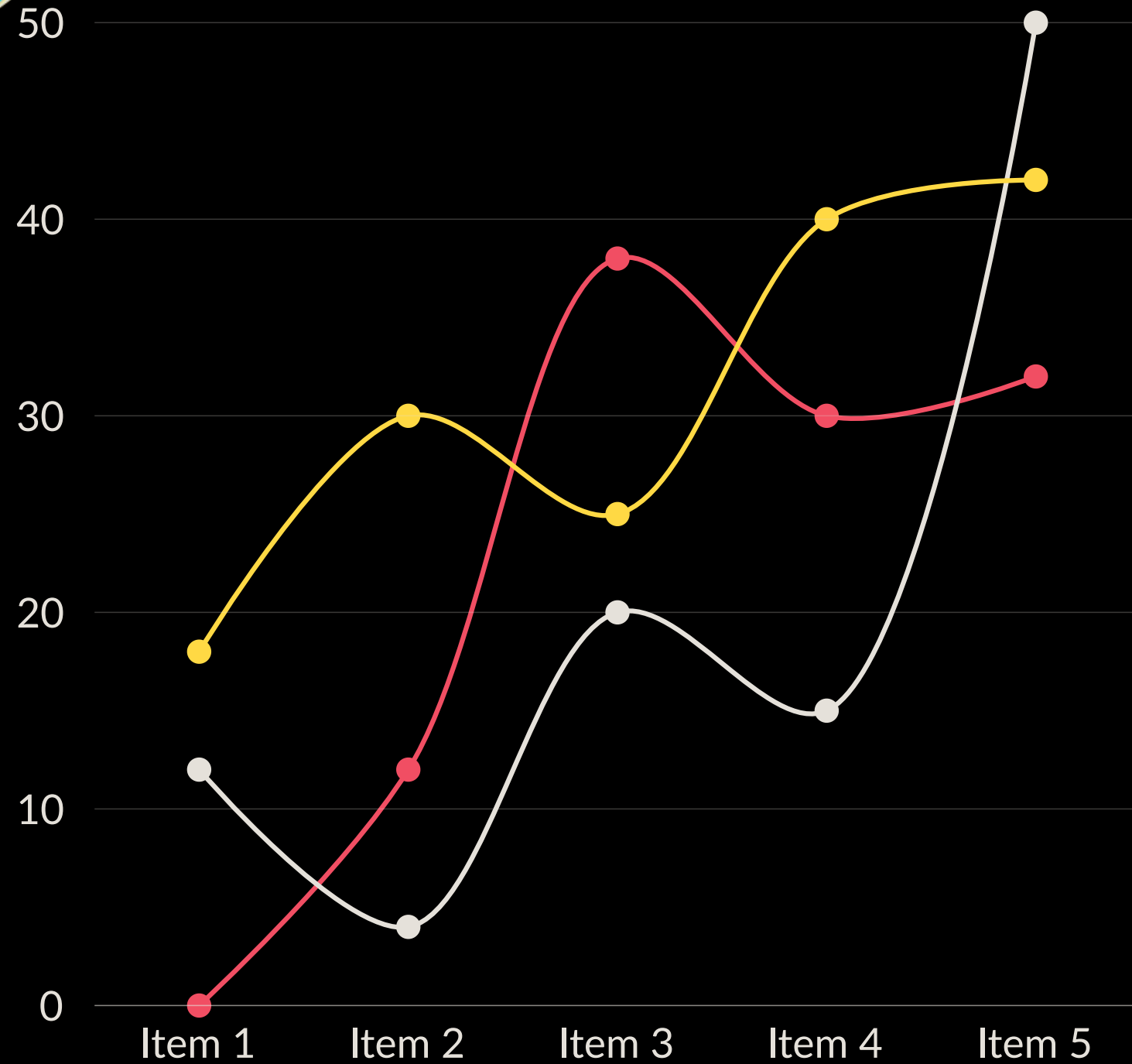
A. 40% Major Currency Pairs: BTC, ETH, Solana, Ton

B. 30% De-fi Tokens/ Layer2/ Gamefi: AVAX, GALA, AAVE

C. 20% Depin/ Rune/ Memes: Doge, Pepe, WIF, Bome, ORDI,

D. 10 % Others: NOT, BNB





# TRACTION

This matrix provides a snapshot of various success metrics for our strategy, including revenue growth, customer satisfaction, market share, employee retention, innovation, and brand reputation.

158% annual revenue growth

96% maintain customer satisfaction ratings

100% Decentralized Portfolio Management

# REVENUE MODEL COMPARISON

## SFG Beta 2.0

## LIDA

## CBGR

APY

17.77%-58.31%

65.36% - 218.64%

324.62%-598.99%

Features

- Forex Market
- Gold/Oil/Options/BTC
- High Volume
- MT5/CEX/IB/ Copy Trading

- Crypto Currency Pairs
- Stable Daily Incomes
- CEX Decentralized Portfolio Management/ Copy Trading

- High Risk & High APY
- Centralized Portfolio Management

Usage Limits

- \$100k Limited Usage
- Storage Fee Required

- \$500 Minimum Investment
- Fix Rate

- Limited usage
- Full Customization

Commission Rate

20%

10%-30%

35%-45%

# CODE IMPLEMENTATION

LIDA (Low-risk Intelligent Diversification Algorithm) strategy using Python, particularly with a focus on cryptocurrency trading. This implementation provides a simplified example of how you could allocate capital between major cryptocurrencies and more speculative assets like DeFi tokens, meme coins, and Layer 2 solutions.

```
data = pd.read_csv('historical_prices.csv')
prices = data['Close']
macd, macdsignal, macdhist = talib.MACD(prices)
rsi = talib.RSI(prices, timeperiod=14)
bollinger_upper, bollinger_middle, bollinger_lower = talib.BOLL(prices)

# Initial parameters
total_margin = 5000
leverage = 15
initial_margin_fraction = 1 / 72
subsequent_margin_fraction = 1 / 36
max_drawdown_threshold = 0.15
extreme_drawdown_threshold = 0.20

# Trading logic for Direction A
def strategy_direction_a():
    buy_signals = macd > macdsignal # Other
    for i in range(len(prices)):
        if buy_signals[i]:
            initial_margin = total_margin * i
            print(f"Buying at price {prices[i]}")
            # Simulate buy operation
```





LIDA - SFG

## Why Us?

At Starr Financial Group (SFG), our operations are driven by a commitment to excellence and innovation. Our team of seasoned experts utilizes cutting-edge technology and advanced quantitative trading strategies to deliver superior investment performance. Our decentralized approach ensures that your funds remain in your own account, providing you with full control and flexibility. We continuously monitor market conditions and adjust our strategies in real-time to optimize returns and manage risk effectively. Our transparent and efficient operations ensure that you receive the best possible service and support, empowering you to achieve your financial goals with confidence.



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