Alto fund fact sheet

September 2022

eveince

Eveince is a platform that uses artificial intelligence, mathematical modeling, and system design principles to spot and harvest market inefficiencies in real-time. It creates investment funds with the best odds for beating well-known market objectives.

Approach

All Eveince funds comprise three main parts to address different challenges in managing risk and acquiring gain in the sequence of each trade:

- Predict Market Direction & Order Generation
- Order Execution
- Portfolio Re-balancing

Eveince's algorithmic trading system contains autonomous traders operating simultaneously in various cryptocurrency markets. Eveince automated traders process each instrument using the Eveince pipeline independently, allowing us to evaluate each instrument's trader more accurately.

Strategy

Using statistical modeling and machine learning, various quantitative trading models have been developed that use market momentum, trend, volume and hundreds of signal characteristics to take the market characteristics. This process indicates the Eveince position toward market behavior for the next time horizon. Then the asset allocation is formulated using a ml based portfolio management model with considetion of market risk and investor risk profile. In each order, our DRL based order execution model garantees that orders are being executed in a way to get optimized volume weighted average price.

Performance Overview

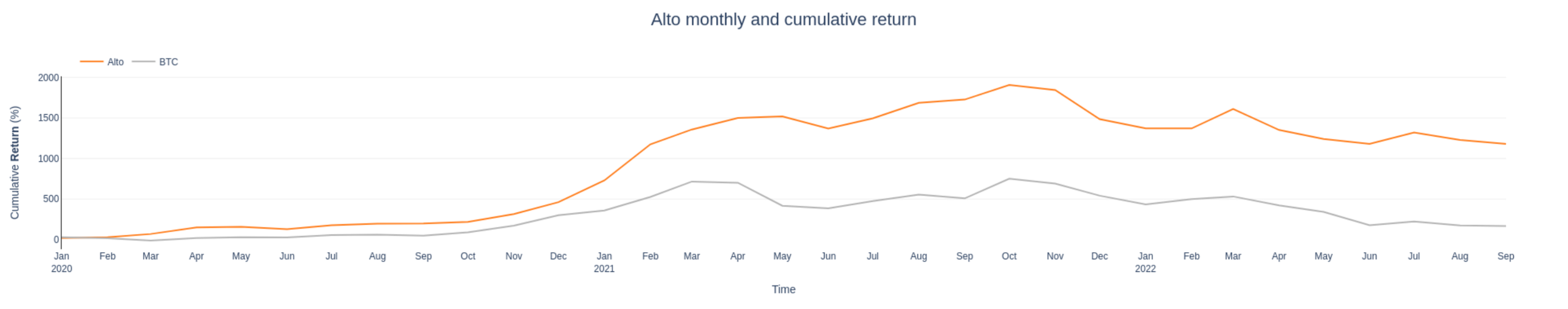
	Eveince funds			
Metric (LTD*)	Basso	Moderate	**Alto**	Bitcoin
Annualized Return	65.72%	88.01%	**152.79%**	43.32%
Annualized Volatility	31.96%	41.73%	**62.98%**	78.75%
Sharpe Ratio	1.74	1.72	**1.79**	0.83
Maximum Drawdown	-10.46%	-21.54%	**-36.20%**	-68.42%
Alpha	0.70	0.47	**1.14**	N/A
Beta	0.18	0.51	**0.52**	N/A

* Life To Date Period: Jan 1, 2020 to September 30, 2022

Objective

Alto fund as a High risk profile is benchmarked against Bitcoin index. The priority is to beat the market.

	Alto	BTC
Annualized Return	**152.79%**	43.32%
Annualized Volatility	**62.98%**	78.75%
Sharpe Ratio	**1.79**	0.83
Maximum Drawdown	**-36.20%**	-68.42%



		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD
2020	Alto	20.66%	7.69%	30.99%	47.26%	2.83%	-10.84%	21.25%	7.01%	0.65%	6.36%	30.24%	35.35%	**462.66%**
	BTC	29.99%	-8.86%	24.79%	34.43%	9.61%	-3.28%	24.05%	2.77%	-7.49%	27.97%	42.82%	46.85%	**566.93%**
2021	Alto	47.55%	53.57%	14.32%	9.72%	1.3%	-9.36%	8.62%	11.96%	2.27%	9.87%	-3.11%	-18.47%	**181.69%**
	BTC	14.42%	36.39%	30.15%	-1.78%	-35.43%	-5.93%	18.31%	13.60%	-6.96%	39.89%	-7.10%	-18.85%	**59.79%**
2022	Alto	-7.22%	0.03%	16.19%	-15.09%	-7.66%	-4.48%	10.99%	-6.44%	-3.61%				**-18.43%**
	BTC	-16.77%	12.20%	5.45%	-17.31%	-15.49%	-37.29%	16.8%	-14.95%	-2.28%				**-58.09%**

Disclaimer

Reported performance in this fact-sheet consists of back-test results as well as system forward test. This is due to the fact that several metrics, i.e. Sharpe Ratio, are only meaningful with a certain amount of historical data. Reported results before July 2021 are backtest, after that the results are generated with our full featured platform. It should be also noted that active portfolio rebalancing, as a standard fund manager routine, and order execution performance are not reflected in the backtest period.