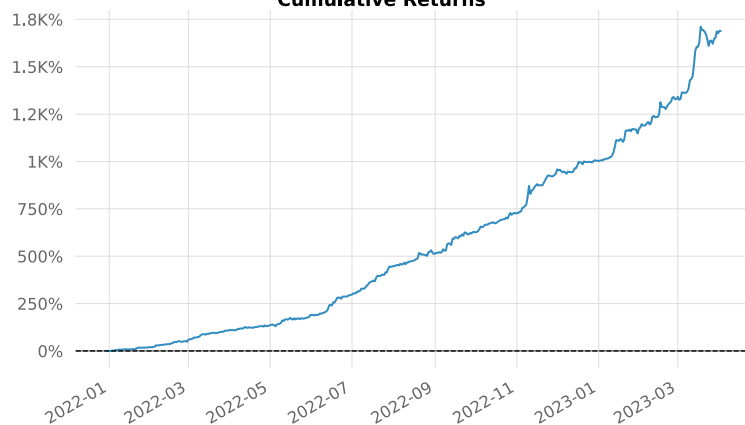
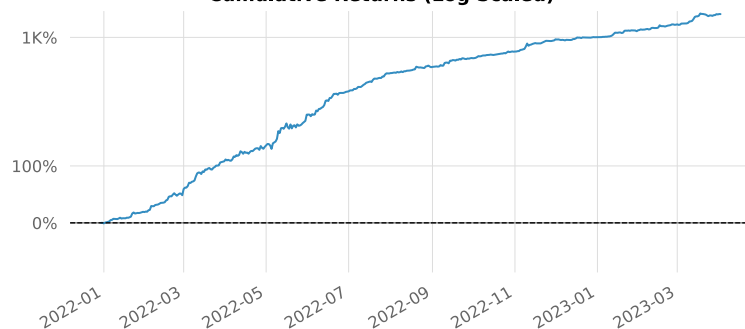
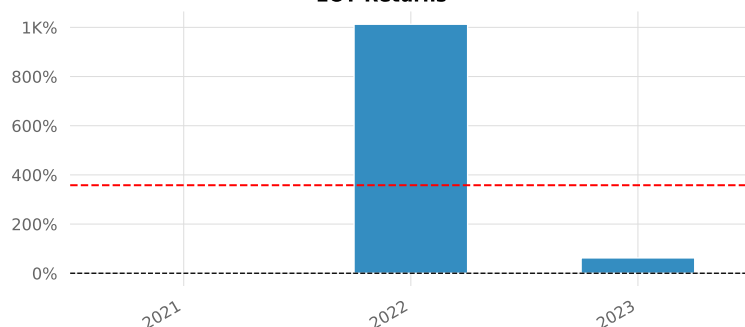


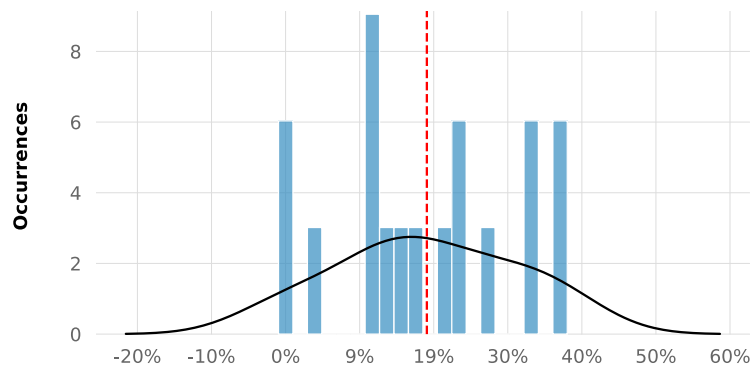
# Strategy Tearsheet

29 Dec, 2021 - 1 Apr, 2023

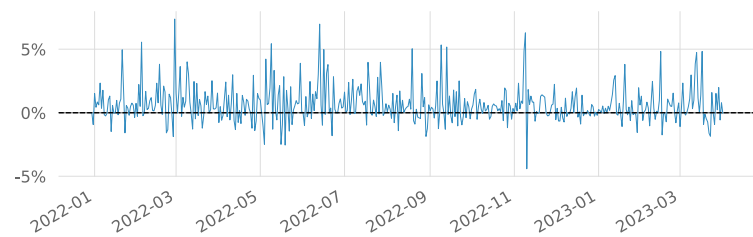
Generated by [QuantStats](#) (v. 0.0.62)**Cumulative Returns****Cumulative Returns (Log Scaled)****EOY Returns**

## Key Performance Metrics

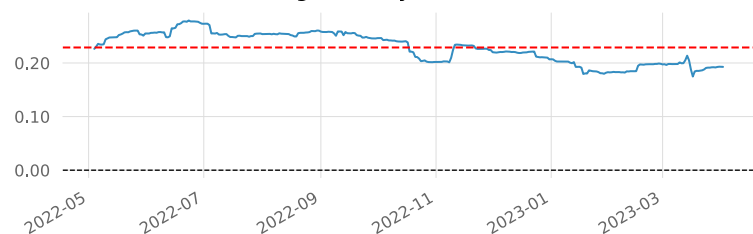
| Metric                    | Strategy  |
|---------------------------|-----------|
| Risk-Free Rate            | 0.0%      |
| Time in Market            | 100.0%    |
| Cumulative Return         | 1,688.89% |
| CAGR %                    | 388.87%   |
| Sharpe                    | 7.05      |
| Prob. Sharpe Ratio        | 100.0%    |
| Smart Sharpe              | 6.52      |
| Sortino                   | 19.81     |
| Smart Sortino             | 18.29     |
| Sortino/ $\sqrt{2}$       | 14.01     |
| Smart Sortino/ $\sqrt{2}$ | 12.94     |
| Omega                     | 4.1       |
| Max Drawdown              | -5.58%    |
| Longest DD Days           | 15        |
| Volatility (ann.)         | 22.88%    |
| Calmar                    | 69.71     |
| Skew                      | 1.27      |
| Kurtosis                  | 3.35      |
| Expected Daily            | 0.63%     |
| Expected Monthly          | 18.49%    |
| Expected Yearly           | 161.53%   |
| Kelly Criterion           | 49.14%    |
| Risk of Ruin              | 0.0%      |
| Daily Value-at-Risk       | -1.73%    |
| Expected Shortfall (cVaR) | -1.73%    |
| Max Consecutive Wins      | 12        |
| Max Consecutive Losses    | 6         |
| Gain/Pain Ratio           | 3.1       |
| Gain/Pain (1M)            | 286.16    |



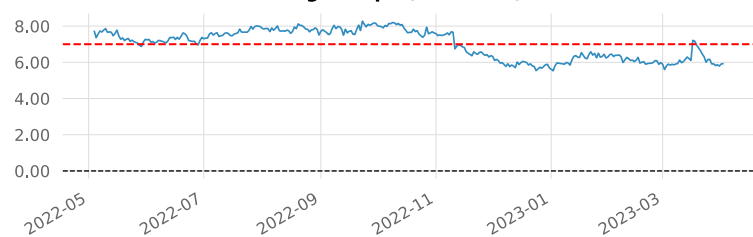
Daily Active Returns



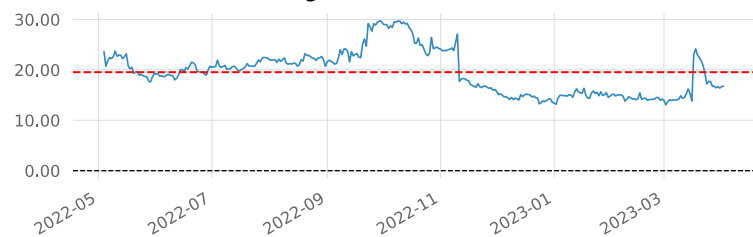
Rolling Volatility (6-Months)



Rolling Sharpe (6-Months)



Rolling Sortino (6-Months)



Strategy - Worst 5 Drawdown Periods

| Metric             | Strategy |
|--------------------|----------|
| Payoff Ratio       | 2.21     |
| Profit Factor      | 4.1      |
| Common Sense Ratio | 12.0     |
| CPC Index          | 5.88     |
| Tail Ratio         | 2.93     |
| Outlier Win Ratio  | 4.13     |
| Outlier Loss Ratio | 3.15     |

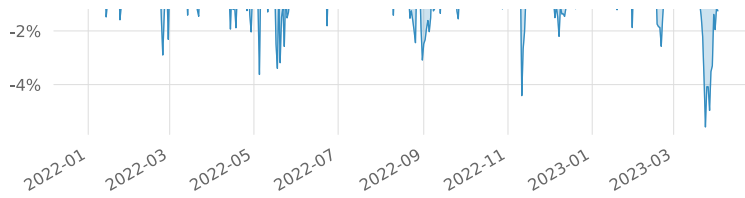
|                 |         |
|-----------------|---------|
| MTD             | -0.07%  |
| 3M              | 62.33%  |
| 6M              | 146.47% |
| YTD             | 62.33%  |
| 1Y              | 746.43% |
| 3Y (ann.)       | 388.87% |
| 5Y (ann.)       | 388.87% |
| 10Y (ann.)      | 388.87% |
| All-time (ann.) | 388.87% |

|             |          |
|-------------|----------|
| Best Day    | 7.37%    |
| Worst Day   | -4.41%   |
| Best Month  | 38.03%   |
| Worst Month | -0.96%   |
| Best Year   | 1012.62% |
| Worst Year  | -0.96%   |

|                    |        |
|--------------------|--------|
| Avg. Drawdown      | -0.96% |
| Avg. Drawdown Days | 3      |
| Recovery Factor    | 52.7   |
| Ulcer Index        | 0.01   |
| Serenity Index     | 235.57 |

|                 |        |
|-----------------|--------|
| Avg. Up Month   | 21.69% |
| Avg. Down Month | -0.51% |
| Win Days        | 64.99% |
| Win Month       | 88.24% |
| Win Quarter     | 71.43% |
| Win Year        | 66.67% |

## EOY Returns



| Year | Return   | Cumulative |
|------|----------|------------|
| 2021 | -0.96%%  | -0.96%     |
| 2022 | 245.58%% | 1012.62%   |
| 2023 | 49.37%%  | 62.33%     |

|      |       |       |       |       |       |       |       |       |       |       |       |       |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 2021 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.96 |
| 2022 | 20.96 | 33.09 | 32.55 | 11.77 | 22.88 | 36.87 | 38.03 | 12.22 | 17.94 | 14.04 | 27.88 | 4.11  |
| 2023 | 16.18 | 12.55 | 24.23 | -0.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

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### Worst 10 Drawdowns

| Started    | Recovered  | Drawdown | Days |
|------------|------------|----------|------|
| 2023-03-18 | 2023-04-01 | -5.58%   | 15   |
| 2022-11-10 | 2022-11-13 | -4.41%   | 4    |
| 2022-05-02 | 2022-05-04 | -3.62%   | 3    |
| 2022-05-16 | 2022-05-26 | -3.39%   | 11   |
| 2022-08-29 | 2022-09-05 | -3.09%   | 8    |
| 2022-02-22 | 2022-02-27 | -2.90%   | 6    |
| 2023-02-16 | 2023-02-22 | -2.57%   | 7    |
| 2022-08-20 | 2022-08-25 | -2.44%   | 6    |
| 2022-12-01 | 2022-12-12 | -2.20%   | 12   |
| 2022-04-27 | 2022-04-29 | -2.04%   | 3    |

