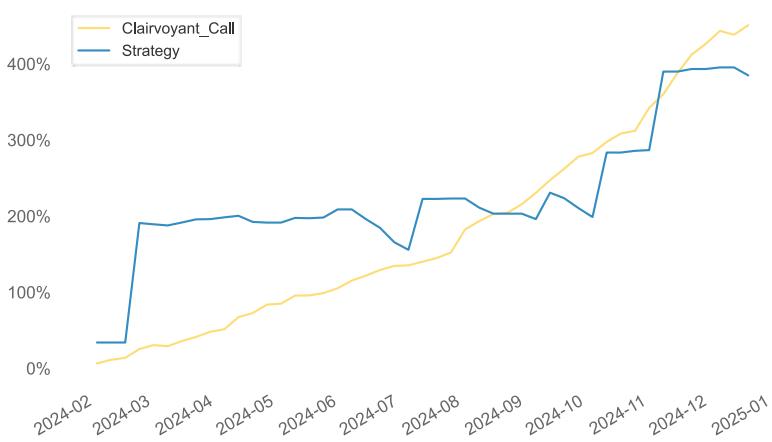


# Optimized Call Strategy

2 Feb, 2024 - 20 Dec, 2024

Benchmark is CLAIRVOYANT\_CALL | Generated by QuantStats (v. 0.0.77)

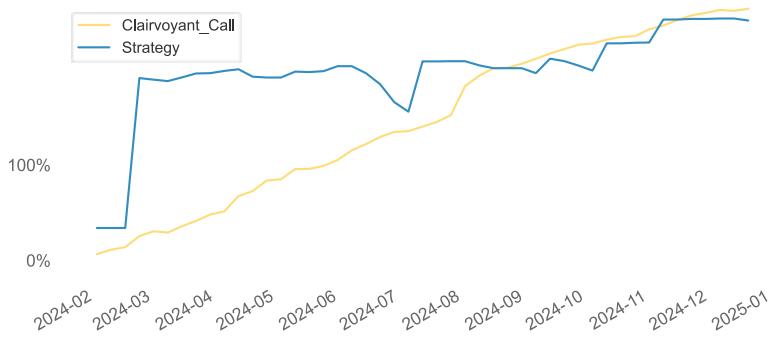
Cumulative Returns vs Benchmark



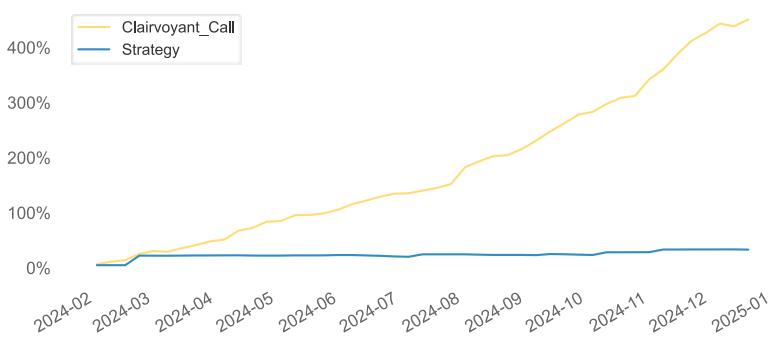
## Key Performance Metrics

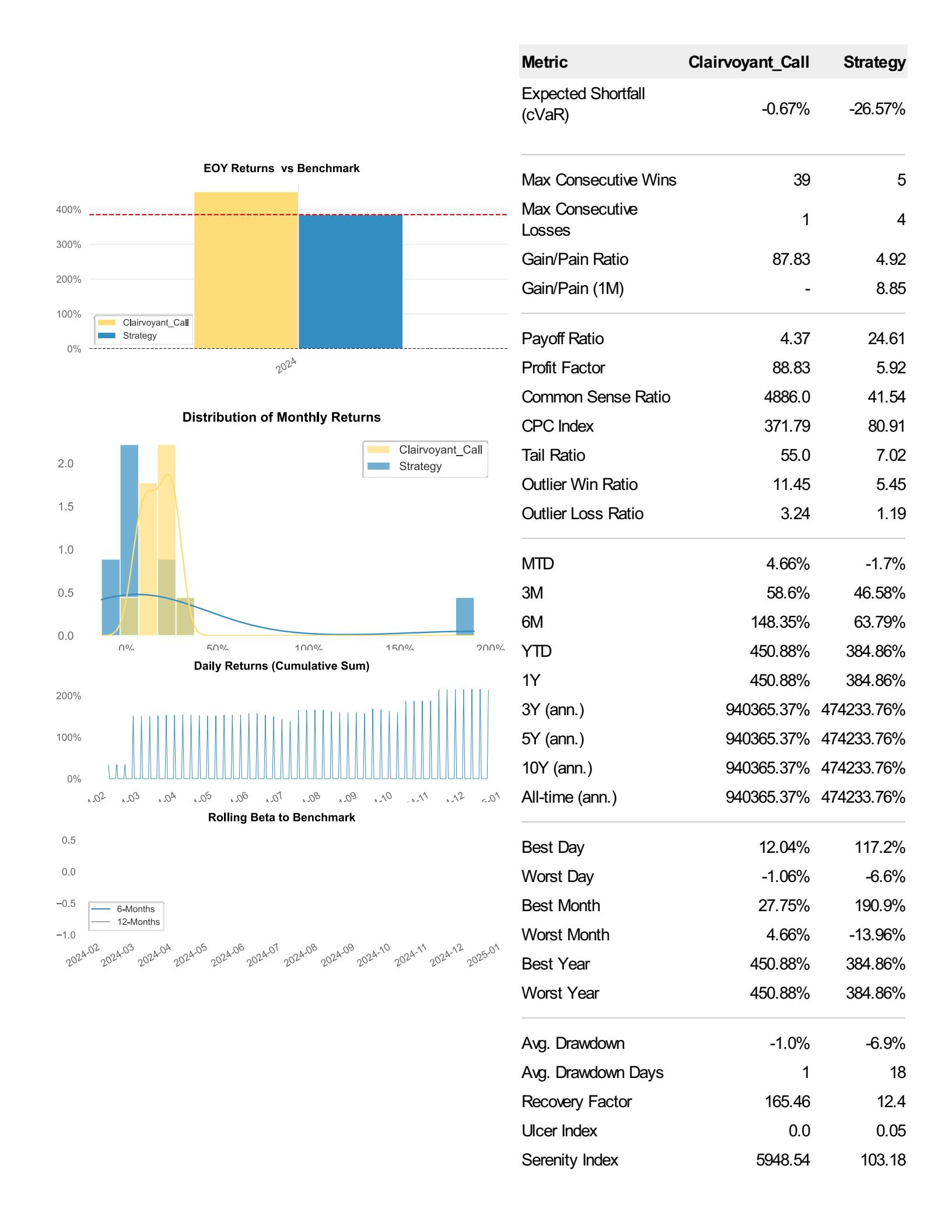
Metric	Clairvoyant_Call	Strategy
Risk-Free Rate	0.0%	0.0%
Time in Market	100.0%	77.0%
Cumulative Return	450.88%	384.86%
CAGR %	940365.37%	474233.76%
Sharpe	22.14	3.81
Prob. Sharpe Ratio	100.0%	99.99%
Smart Sharpe	20.75	3.57
Sortino	287.07	38.6
Smart Sortino	269.06	36.18
Sortino/ $\sqrt{2}$	202.99	27.3
Smart Sortino/ $\sqrt{2}$	190.25	25.58
Omega	5.92	5.92
Max Drawdown	-1.06%	-17.2%
Max DD Date	2024-03-08	2024-07-05
Max DD Period Start	2024-03-08	2024-06-14
Max DD Period End	2024-03-08	2024-07-05
Longest DD Days	1	36
Volatility (ann.)	42.46%	300.16%
R^2	0.14	0.14
Information Ratio	0.04	0.04
Calmar	887428.88	27579.12
Skew	0.99	4.98
Kurtosis	1.92	28.33
Expected Daily	3.7%	3.42%
Expected Monthly	16.78%	15.43%
Expected Yearly	450.88%	384.86%
Kelly Criterion	94.77%	53.75%
Risk of Ruin	0.0%	0.0%
Daily Value-at-Risk	-0.67%	-26.57%

Cumulative Returns vs Benchmark (Log Scaled)



Cumulative Returns vs Benchmark (Volatility Matched)





Metric	Clairvoyant_Call	Strategy
Avg. Up Month	17.01%	39.25%
Avg. Down Month	-	-
Win Days	95.74%	55.56%
Win Month	100.0%	63.64%
Win Quarter	100.0%	75.0%
Win Year	100.0%	100.0%

Beta	-	2.64
Alpha	-	-13.37
Correlation	-	37.32%
Treynor Ratio	-	145.87%

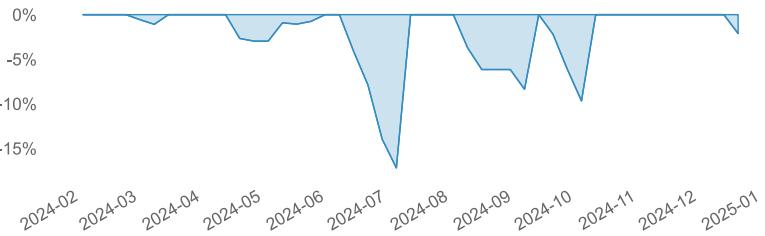
### EOY Returns vs Benchmark

Year	Clairvoyant_Call	Strategy	Multiplier	Won
2024	450.89%	384.86%	0.85	-

### Worst 10 Drawdowns

Started	Recovered	Drawdown	Days
2024-06-14	2024-07-05	-17.20%	22
2024-09-20	2024-10-04	-9.68%	15
2024-08-09	2024-09-06	-8.37%	29
2024-04-19	2024-05-24	-2.97%	36
2024-12-20	2024-12-20	-2.12%	1
2024-03-01	2024-03-08	-1.09%	8

### Underwater Plot





#### Strategy - Return Quantiles

