

# FINANCIAL ANALYSIS REPORT

## SP500 (4)

Analysis Date: 2025-10-06 12:03:06  
Data Points: 8,225  
Period: 1993-02-01 to 2025-10-02  
Current Price: \$669.22

*Monte Carlo Simulation & Linear Regression Analysis*

# ANALYSIS SUMMARY

## □ 5 Years Forecast Statistics:

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Expected Final Price: \$1101.90  
Standard Deviation: \$465.76  
95% Confidence Interval: [468.67, 2265.90]  
Potential Return: 64.66%

## □ 10 Years Forecast Statistics:

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Expected Final Price: \$1852.78  
Standard Deviation: \$1170.14  
95% Confidence Interval: [491.61, 4772.08]  
Potential Return: 176.86%

## □ Linear Regression Statistics:

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Daily Trend: \$0.0342/day  
Annualized Trend: \$8.61/year  
Residual Std Dev: \$70.59

Monte Carlo Simulation - SP500 (4) (5 Years)



# Monte Carlo Simulation - SP500 (4) (10 Years)



# Linear Regression Analysis - SP500 (4)

