

Portfolio Investment Analysis Report

Investment Strategy Configuration

Strategy: Balanced Growth
Description: Moderate-risk strategy balancing growth and stability with diversified portfolio
Risk Profile: Moderate
Last Modified: 2025-07-15

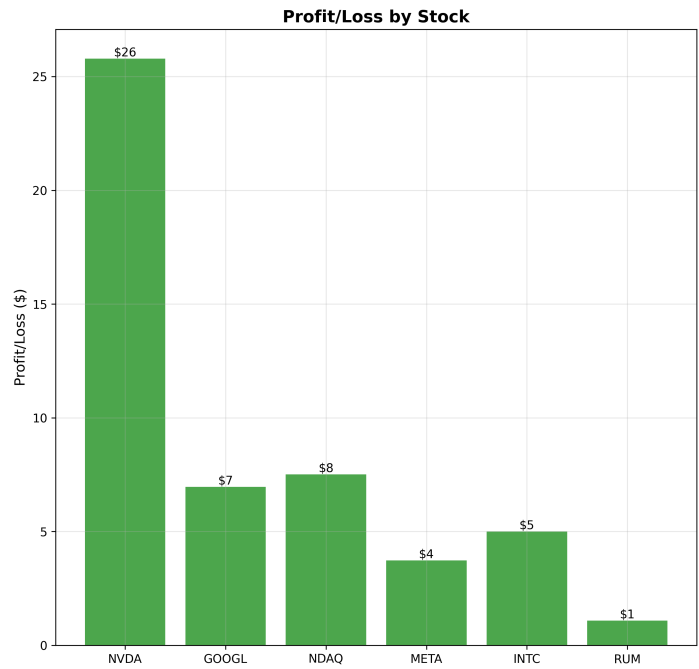
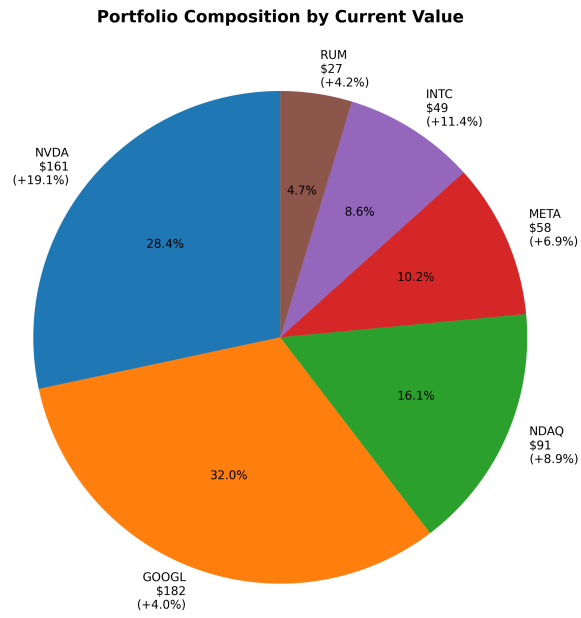
Category	Setting	Value
Risk Management	Stop Loss	-10.0%
	Take Profit	+20.0%
	Max Position Size	15.0%
	Cash Reserve	10.0%
Technical Analysis	RSI Thresholds	30.0-70.0
	Moving Averages	[20, 50]
	Use MACD	Yes
Sentiment Analysis	Weight in Decisions	30.0%
	Min Buy Score	0.1
	Min Articles Required	5
Portfolio Mgmt	Rebalancing Frequency	Weekly
	Auto Rebalancing	Disabled
	Target Positions	10
Performance Targets	Annual Return	12.0%
	Max Drawdown	-15.0%
	Target Sharpe Ratio	1.0

Executive Summary

Portfolio Metric	Value
Total Portfolio Value	\$566.99
Total Invested	\$516.93
Total Profit/Loss	+\$50.06
Overall Return	+9.68%
BUY Signals	0
HOLD Signals	6

SELL Signals	0
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Portfolio Overview



Strategic Analysis & Investment Outlook

****Market Sentiment**:** Your portfolio shows predominantly positive market sentiment across your holdings. (6 positive, 0 neutral, 0 negative)

****Technical Overview**:** Balanced RSI levels indicate healthy momentum without extreme overbought/oversold conditions. (Average RSI: 66.9)

****Performance Analysis**:** All positions are currently profitable, indicating strong portfolio performance. (6/6 positions profitable)

****Risk Alert**:** 2 position(s) showing high RSI (>75), monitor for potential corrections.

Strategic Recommendations

Current portfolio allocation appears well-balanced. Continue monitoring market conditions and individual position performance.

Individual Stock Analysis

NVDA Analysis

Metric	Value
Current Price	\$164.07
RSI	79.99
News Sentiment	Positive
20-day MA	\$154.07
50-day MA	\$140.63
Holdings	0.98 shares
Cost Basis	\$137.76
Current Value	\$160.79
P&L	+\$25.78
Return %	+19.10%

RECOMMENDATION: HOLD - While NVDA's technical indicators show an overbought RSI, the stock is trading above its short and long-term moving averages, indicating positive momentum. The news sentiment is positive, which could continue to support the stock price. However, given the current high RSI level, it may be prudent to hold off on buying more shares and monitor for a potential pullback before considering adding to the position.

NVDA Stock Price Analysis



GOOGL Analysis

Metric	Value
Current Price	\$181.56
RSI	75.51
News Sentiment	Positive
20-day MA	\$174.97
50-day MA	\$169.98
Holdings	1.0 shares
Cost Basis	\$174.60
Current Value	\$181.56
P&L	+\$6.96
Return %	+3.99%

RECOMMENDATION: HOLD - Despite the overbought RSI, the MACD signal remains strong and the positive news sentiment suggests a potential upside. However, be cautious of the potential for a pullback, so maintaining current holdings with a stop loss at -10% may be prudent given the risk/reward profile. Continuously monitor the technical indicators and news sentiment for any significant changes.

GOOGL Stock Price Analysis



NDAQ Analysis

Metric	Value
Current Price	\$89.66
RSI	63.83
News Sentiment	Positive
20-day MA	\$88.39
50-day MA	\$84.41
Holdings	1.02 shares
Cost Basis	\$82.30
Current Value	\$91.45
P&L	+\$7.51
Return %	+8.94%

RECOMMENDATION: HOLD - The technical analysis shows a positive trend with the stock trading above both the 20-day and 50-day moving averages, as well as a strong MACD signal. The overall positive sentiment in news articles further supports holding onto the shares. With a current P&L; of +8.94% and both a stop loss and take profit threshold set, it may be prudent to hold onto the shares for now and reassess at the specified thresholds.

NDAQ Stock Price Analysis



META Analysis

Metric	Value
Current Price	\$720.92
RSI	60.15
News Sentiment	Positive
20-day MA	\$713.32
50-day MA	\$671.61
Holdings	0.08 shares
Cost Basis	\$674.31
Current Value	\$57.67
P&L	+\$3.73
Return %	+6.91%

RECOMMENDATION: HOLD - Based on the technical analysis, META's current price is slightly above the 20-day MA and RSI is at a neutral level. The positive sentiment in news articles suggests a potential upside. With a moderate risk-reward profile and current holding at a slight profit, it may be prudent to hold onto existing shares unless there is a significant shift in market conditions. Specific action if holding shares: Hold onto your current position but monitor closely for any changes in technical indicators or news sentiment that may warrant a different action in the future.

META Stock Price Analysis

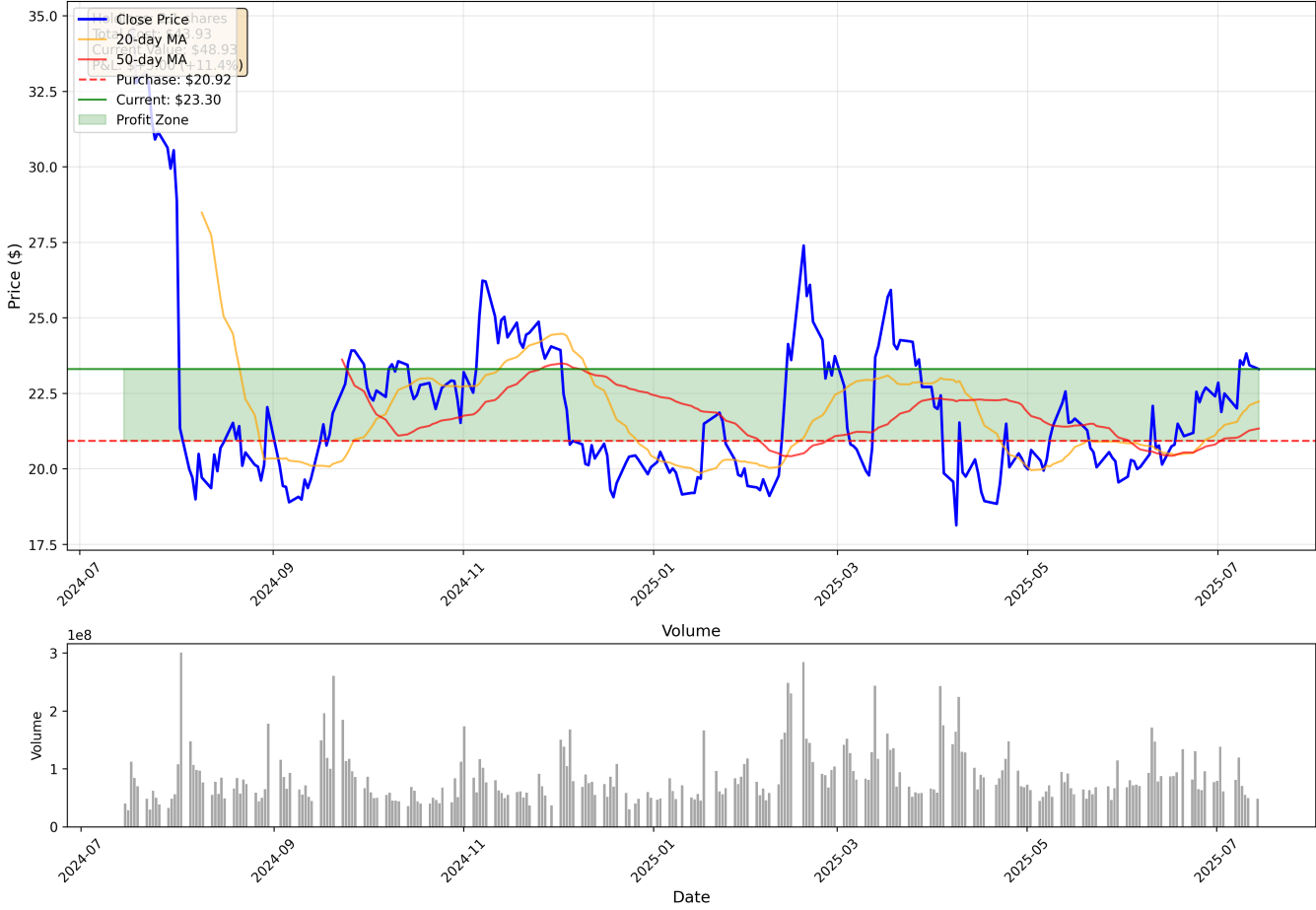


INTC Analysis

Metric	Value
Current Price	\$23.30
RSI	63.79
News Sentiment	Positive
20-day MA	\$22.23
50-day MA	\$21.33
Holdings	2.1 shares
Cost Basis	\$20.92
Current Value	\$48.93
P&L	+\$5.00
Return %	+11.38%

RECOMMENDATION: HOLD - The technical analysis shows that INTC is currently trading above its 20-day and 50-day moving averages with a positive MACD signal, indicating bullish momentum. The news sentiment is positive, further supporting the current uptrend. However, considering the stop loss threshold at -10.0% and take profit threshold at 20.0%, it may be prudent to hold onto the shares for now and reassess the situation as the stock price continues to move.

INTC Stock Price Analysis

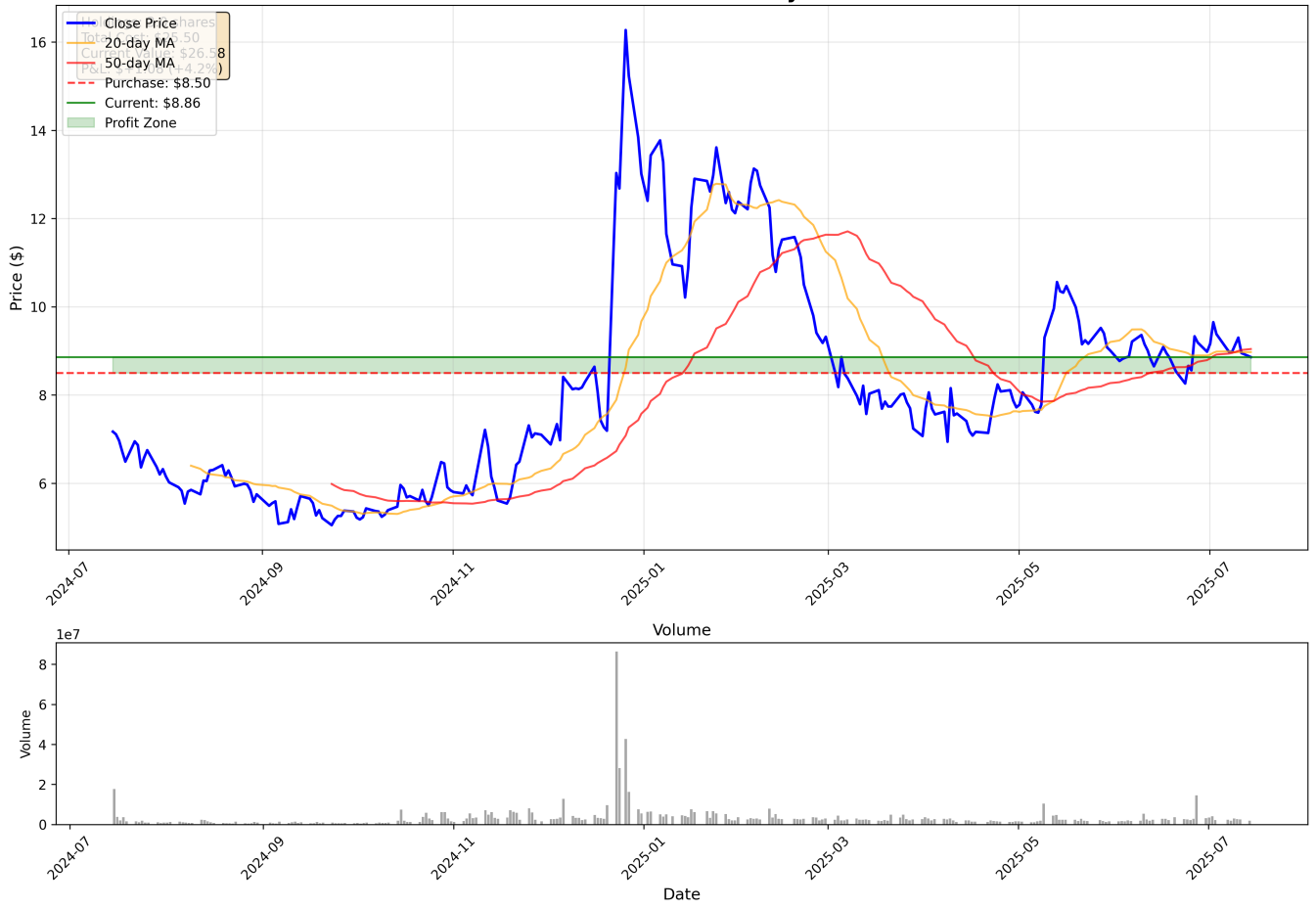


RUM Analysis

Metric	Value
Current Price	\$8.86
RSI	58.06
News Sentiment	Positive
20-day MA	\$8.97
50-day MA	\$9.04
Holdings	3.0 shares
Cost Basis	\$8.50
Current Value	\$26.58
P&L	+\$1.08
Return %	+4.24%

RECOMMENDATION: HOLD - Despite the slightly bearish technical signals with the price below the 20-day and 50-day moving averages, the RSI is in neutral territory and the MACD shows a potential uptrend. The positive news sentiment and slight profit in the current holdings suggest maintaining the position for now. However, closely monitor for any further price declines approaching the stop-loss threshold.

RUM Stock Price Analysis



Investment Metrics Guide

Relative Strength Index (RSI)

Definition: RSI measures the momentum of price changes to evaluate if a stock is overbought or oversold.

Scale: 0 to 100

Interpretation:

- RSI > 70: Potentially overbought (consider selling)
- RSI < 30: Potentially oversold (consider buying)
- RSI 30-70: Balanced momentum

Usage: Higher RSI suggests recent price gains may have been excessive, while lower RSI suggests recent price declines may present buying opportunities.

Moving Average Convergence Divergence (MACD)

Definition: MACD shows the relationship between two moving averages of a stock's price to identify trend changes.

Components:

- MACD Line: 12-day EMA minus 26-day EMA
- Signal Line: 9-day EMA of MACD line

Interpretation:

- MACD above Signal: Bullish momentum
- MACD below Signal: Bearish momentum
- Crossovers: Potential buy/sell signals

Usage: Positive MACD suggests upward price momentum, while negative MACD suggests downward momentum.

Moving Averages (MA)

Definition: Moving averages smooth out price data to identify trend direction over specific time periods.

Types in Report:

- 20-day MA: Short-term trend indicator
- 50-day MA: Medium-term trend indicator

Interpretation:

- Price above MA: Potential uptrend
- Price below MA: Potential downtrend
- MA crossovers: Trend change signals

Usage: When current price is above moving averages, it typically indicates bullish momentum.

News Sentiment Analysis

Definition: Algorithmic analysis of recent news articles about the stock to gauge market sentiment.

Scale: Positive, Neutral, Negative

Methodology: Uses VADER sentiment analysis on headlines and summaries from financial news sources

Interpretation:

- Positive: Recent news coverage is generally favorable
- Neutral: Mixed or balanced news coverage
- Negative: Recent news coverage is generally unfavorable

Usage: Sentiment provides context for technical analysis by incorporating market perception and news flow.

Risk Management Metrics

Profit & Loss (P&L): Difference between current value and initial investment cost

Return Percentage: P&L; expressed as percentage of initial investment

Stop Loss: Predetermined exit point to limit losses (typically -10%)

Take Profit: Predetermined exit point to secure gains (typically +20%)

Cost Basis: Average price paid per share including fees

Current Value: Current market value of holdings (shares × current price)

AI Investment Recommendations

Methodology: AI analyzes technical indicators, sentiment, portfolio context, and risk parameters to generate recommendations.

Recommendation Types:

- **BUY:** Favorable technical and fundamental conditions
- **HOLD:** Maintain current position, monitor for changes
- **SELL:** Unfavorable conditions or profit-taking opportunity

Factors Considered: RSI levels, moving average trends, MACD signals, news sentiment, current portfolio position, and predefined risk thresholds.

Note: AI recommendations are advisory only and should be combined with personal research and risk tolerance.

Disclaimer: This report is for informational purposes only and does not constitute financial advice. All investments carry risk of loss. Past performance does not guarantee future results. Consult with a qualified financial advisor before making investment decisions.