

Stock Analysis Report

RB-13

APOLLO HOSPITALS ENTERPRISE LTD.

Code: 18102 | Period: 2001-01-01 to 2025-09-30

Summary

This report analyses the stock price behaviour of **APOLLO HOSPITALS ENTERPRISE LTD.** over the given period using daily price data.

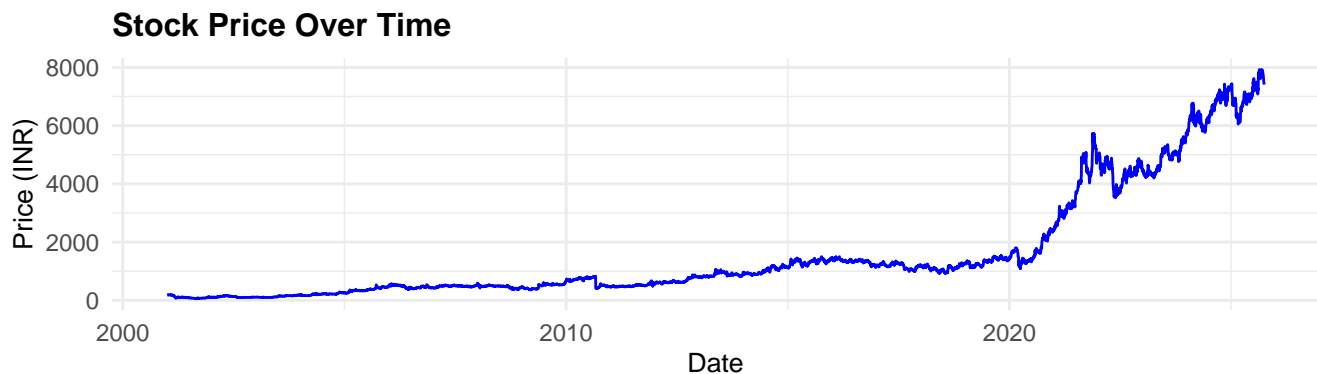
During this time, the stock price ranged from **55.2** to **7929**, with an average price of **1588.2**.

The stock started the period at **183.85** and ended at **7409**, resulting in an overall return of **3929.92%**.

The sections below present visualisations of price trends, monthly averages, returns, daily fluctuations, and yearly price distributions to better understand the stock's behaviour over time.

1. Price Trend Line

This shows the stock price movement over the entire period.



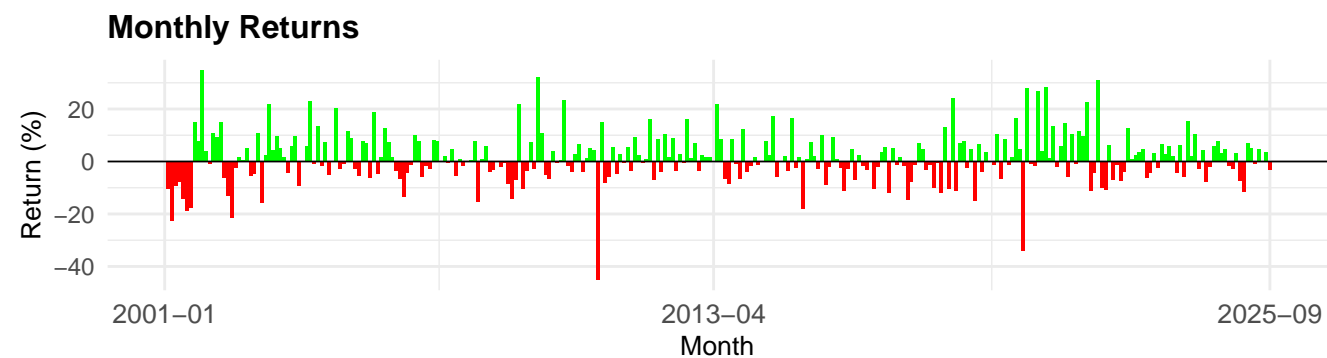
Observation

The stock price increased from **183.85** at the beginning of the period to **7409** at the end.

The highest observed price during the period was **7929**, while the lowest price recorded was **55.2**.

2. Monthly Returns (Green/Red)

This shows the percentage return for each month, green for positive returns and red for negative.



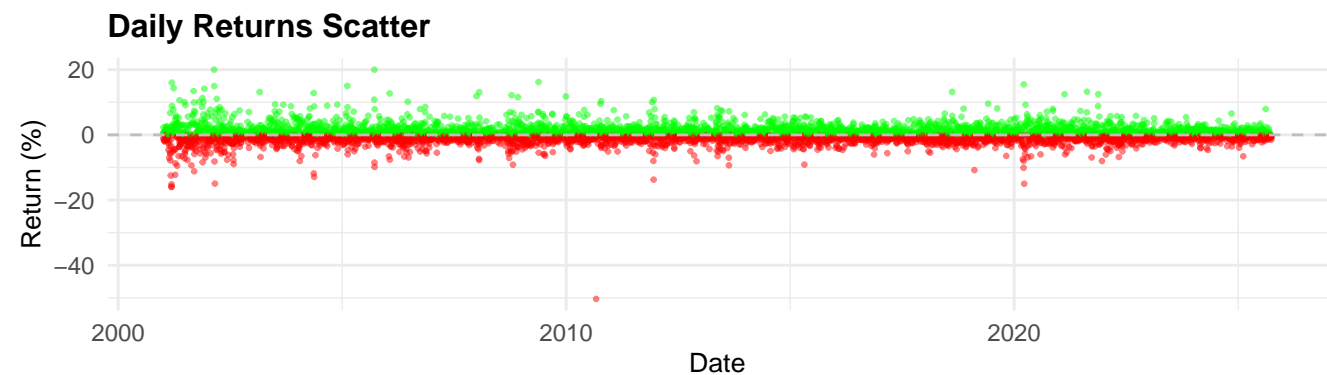
Observation

Out of **297** months analysed,
155 months recorded positive returns, while
142 months recorded negative or zero returns.

The highest monthly return observed was **34.77%**,
and the lowest monthly return was **-45.08%**.

3. Extreme Days Scatter

This scatter plot shows daily returns, with positive returns in green and negative returns in red.



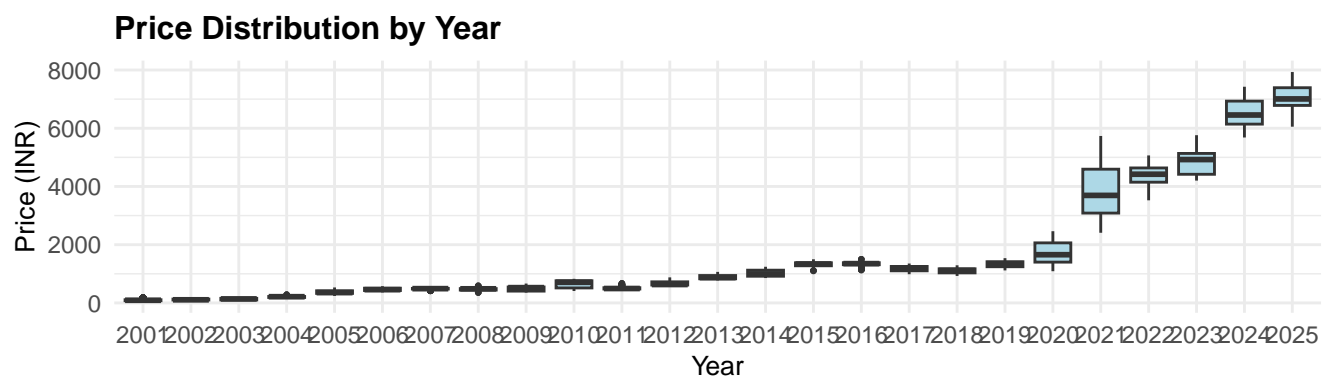
Observation

The standard deviation of daily returns over the period is **2.48%**, indicating the level of daily price fluctuation.

Out of **6153** trading days,
3037 days had positive returns and
3116 days had negative or zero returns.

4. Price Distribution by Year

This boxplot shows the distribution of stock prices for each year.



Observation

In the first year of analysis (**2001**), the standard deviation of prices was **37.99**.

In the last year (**2025**), the standard deviation was **478.25**.

This reflects a change in price dispersion between the beginning and end of the period.

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