

# NETFLIX STOCK ANALYSIS

Patrick O'Malley

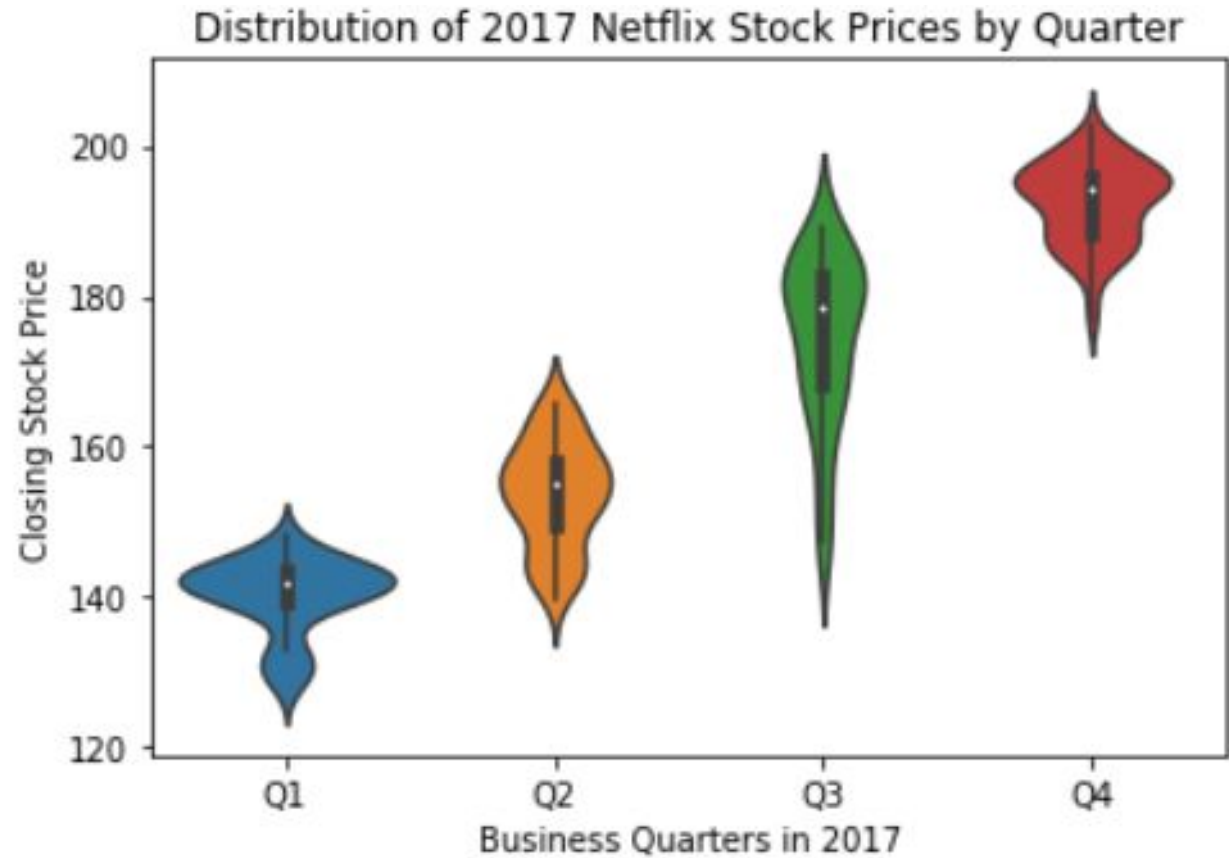
# Visuals Created

1. Distribution of 2017 Netflix Stock Prices by Quarter
2. How does Revenue Compare to Earnings in the Last 4 Quarters?
3. Earnings per Share in Cents
4. How did Netflix Compare to Dow Jones Industrial Average in 2017?

These visualizations were created for the Stock Profile team using Python's matplotlib, pandas, and seaborn modules.

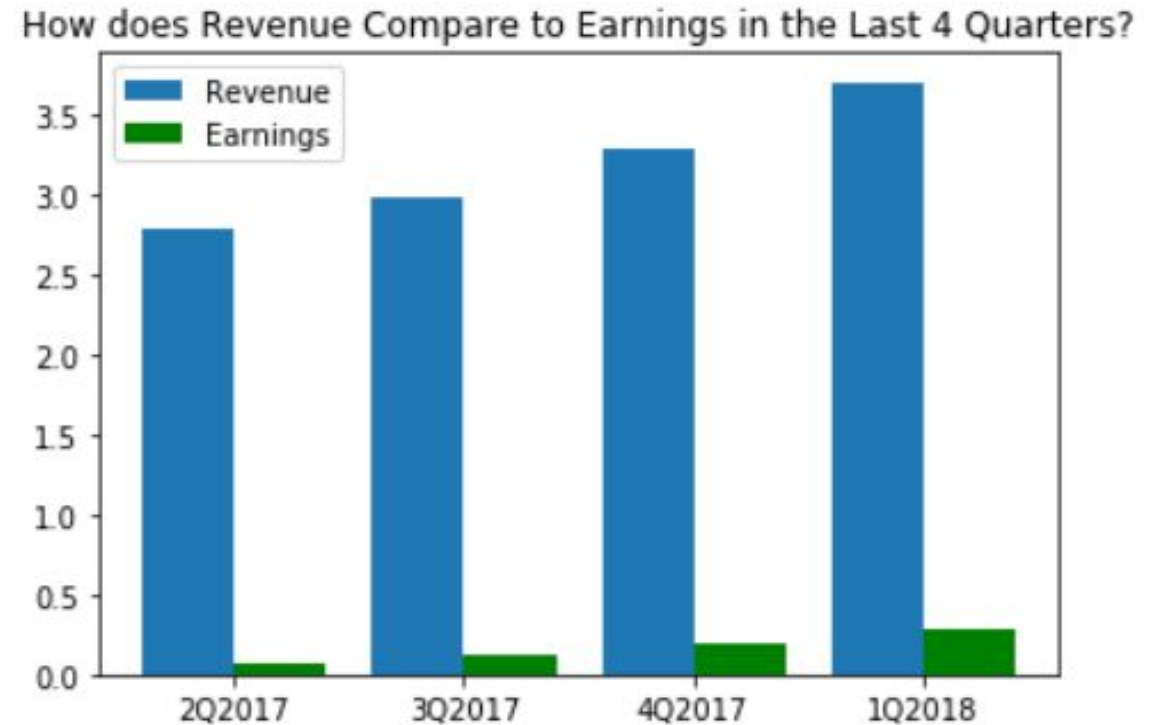
# Stock Price Distribution (2017)

Here you can see how Netflix's stock price fluctuated throughout each quarter in 2017. The greatest fluctuations took place in Q1 and Q4.



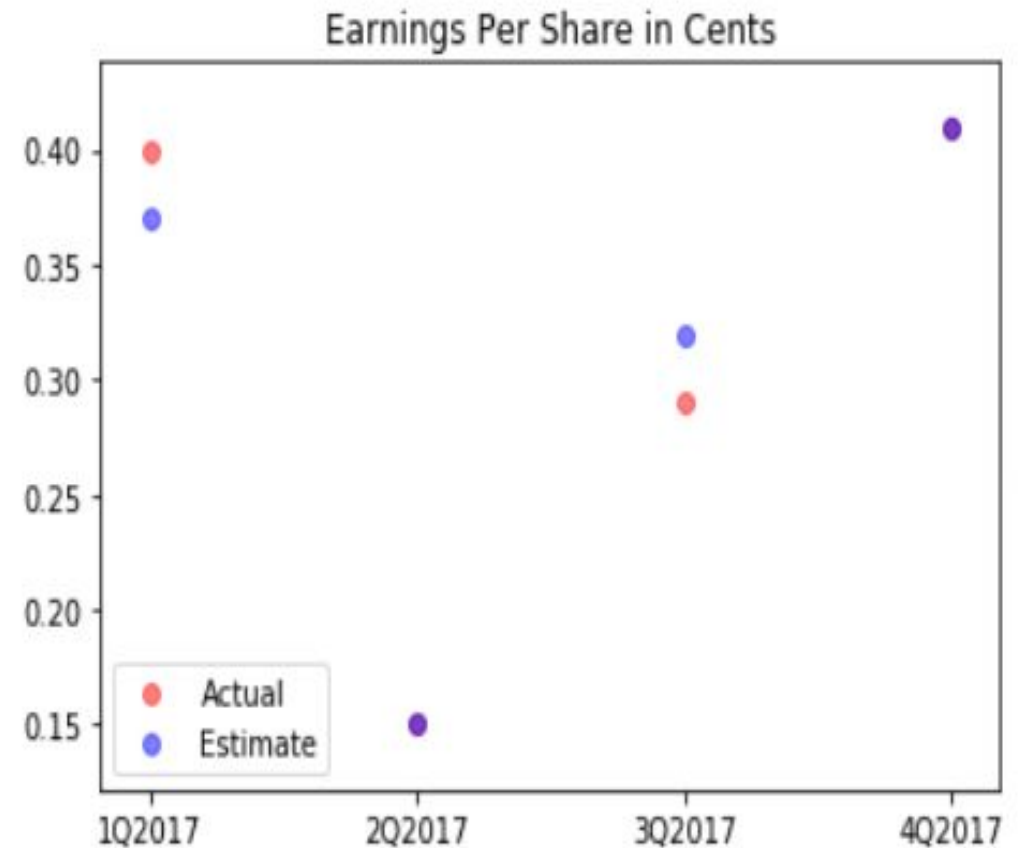
# Revenue vs Earnings (Past 4 Quarters)

Here we see the stock price compared to revenue for the past 4 quarters. Both revenue and earnings experienced a continuous increase quarter after quarter. We can infer that as revenue increases, earnings increase as well.



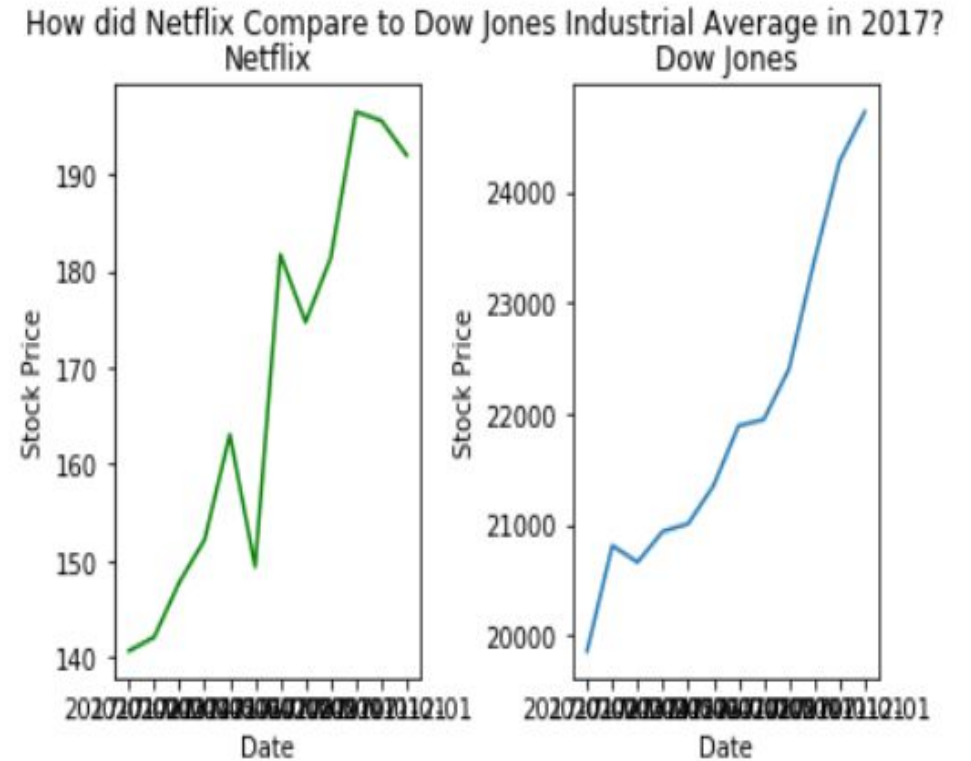
# Estimated vs Actual Earnings per Share (2017)

Netflix earnings per share surpassed estimated earnings per share in the first quarter. However, during the second and fourth quarters of 2017, the actual earnings per share were extremely similar to the estimate. The third quarter was the only one in which actual earnings fell noticeably short of expectations.



# Netflix vs Dow Jones Stock Price (2017)

When compared to the Dow Jones Industrial Average in 2017, Netflix stock price followed a fairly similar trend. Both saw large gains over the course of 2017. However, Netflix experienced a more turbulent year, experiencing larger fluctuations and three large drops in price, while the Dow Jones Industrial Average only experienced one decrease in price.



# Conclusion

Netflix experienced a successful year in 2017 and is poised to continue that success in 2018. The stock is a good choice for investors hoping to benefit from the growth of the company.