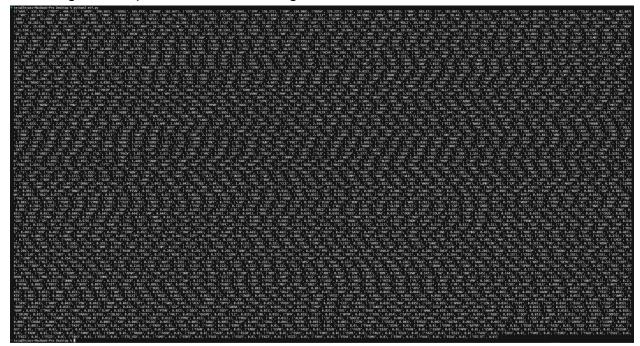
Russell 1000 Historical Holdings Analysis

The below screenshot contains a table of the Russell 1000 ETF, sorting the stocks by their weighted frequencies in descending order.



P/E Ratio of the 5 most frequent stocks:

Ticker Symbol	P/E Ratio (Nov 6. 2024)
AAPL	37.33
MSFT	34.86
AMZN	44.48
GOOG	23.85
BRKB	9.37

AAPL

AAPL had a <u>similar P/E ratio of 37.85 on August 25th</u>. However, the stock price experienced a significant dip from 124.37 to 112.28 in the following month. It went on to recover to 122.25 by December of that year.

AAPL also had a <u>similar P/E of 37.53 on December 1st of 2020</u>. During the next three months, the stock went from 122.25 to 121.42. However, AAPL was on an uptrend for most of the three months, with a significant dip in the last week of the following February, resulting in relatively no change in the stock price.

Historically, AAPL did not perform remarkably well with a P/E ratio of around 37.5 in the next one to three months. Consequently, based on this data, we could assume AAPL will remain relatively flat for the next three months.

MSFT

MSFT had a <u>similar P/E ratio of 34.23 on June 30th, 2020</u>. The stock price was on an uptrend in the following three months, going from 196.33 to 207.82 by the end of September.

MSFT <u>P/E ratio fluctuated from 31 to 37 during December of 2020 to November of 2021</u>, hitting the critical level of 34.86 several times. The stock price during this period of time ballooned from 214 to 323.

MSFT performed exceptionally well historically with a P/E ratio around 34. Based on this data, we can assume MSFT stock will be in an uptrend for the following months.

AMZN

AMZN had a <u>similar P/E ratio of 44 on March 4th, 2022</u>. Over the next three months, the stock declined from 145.64 to 122.35.

AMZN also had a <u>similar P/E ratio of 44.6 on July 23rd, 2024</u>. Over the next three months, the stock remained relatively flat moving from 183.13 to 187.25.

It seems like AMZN does not perform well historically at P/E levels of around 44.

GOOG

GOOG had a <u>similar P/E ratio of 23.9 on April 3rd, 2020</u>. Over the next three months, the stock ballooned to 73.24 from 54.89.

GOOG had a <u>similar P/E ratio of 23.58 on April 13th, 2022</u>. Over the next three months, the stock declined from 127.25 to 112.77.

From April 10th 2023 until now, the P/E ratio of GOOG has been between 21.82 and 28.66, hitting the critical level of 23.82 several times. The stock was on a clear uptrend from April 2023 to July 2024 increased tremendously from 108.90 to 191.96. This was followed by a pullback during the next three months, which declined the stock to around 160 in October of this year. However, the stock has recovered and is sitting at 179.86 as of today.

Historically, GOOG has both increased and decreased at P/E levels around 23.9. However, looking at the longer timeframe of April 2023 to November 2024, the P/E level of 23.9 was hit several times and GOOG stock performed well.

BRK-B

From <u>January 5th</u>, 2024 to <u>March 5th</u>, 2024, the <u>P/E ratio of BRK-B was in-between 8.27 to 9.4</u>, a relatively tight range. And during this time, the stock price ballooned from 365.59 to 400.74.

Historically, at P/E levels of around 8.5 to 9.5, BRK-B performs well, indicating that it could perform similarly over the next three months.