Washington and Wall Street: SEC’s Financial Reports from public companies

Today’s centers around the SEC’s EDGAR database, useful for compiling metrics and statistics of publicly traded companies that required by law to file their financial statements with the SEC quarterly.

The EDGAR database is an extremely useful one that anyone can access. Essentially, its most use friendly data comes in the form of .txt files, aggregating quarterly numbers from public companies. More detailed reports can be obtained by individually querying the website for the 10 k forms filed by companies.

A brief overview of financial statements is in order. I got my refresher from the SEC website itself.

There are 4 sections to a financial statement:

1. The balance sheet
2. Income statements
3. Operating expenses
4. Shareholder equity

# Data Visualization, EDA:

Of the 4 categories, I proceeded to select what looked like the explanatory variables with the most explaining power. I have listed there variables below:

# AccountsPayableCurrent - 1

# AccumulatedOtherComprehensiveIncomeLossNetOfTax - 2

# PropertyPlantAndEquipmentNet - 3

# CommonStockParOrStatedValuePerShare – 4













