**RPA Project Final Report (Analysis & Bot Code – Automation Anywhere) [ Dr. James Scott]**

Below are the recommendations for the 5 DFW Publicly Traded Companies from the SEC Financial Statements, either to buy or sell these companies. (Please find the attachment)



**American Airlines Group Inc. (AA) :** The net income increased from $1282 to $1412 from 2017 to 2018 and further increases to $1686 by 2019. It depicts a consistency in growth. The current liabilities increased from $18096 to $18311 from 2018 to 2019. This notates a loss line. Though free cash flow in investment activities increased from -$3636 to -$1973 from 2017 to 2018 and thereby decreased to -$2243 by 2019. Here, there is an inconsistency in the cash flow. For AA, I would recommend **buy** for the **mid term** as AA may attain stability and will rebound in 6W-9M at this time of the Corona pandemic as airlines will rise in prices after the lockdown.

**ATT (AT & T) :** The net income decreased from $29847 to $19953 from 2017 to 2018 and further decreases to $14975 by 2019. Though the current liabilities increased from $64420 to $68911 from 2018 to 2019. But free cash flow in investment activities decreased massively from -$18943 to -$63145 from 2017 to 2018 and drastically increased to -$16690 by 2019. There is a huge downfall in the cash flow and the net income has been decreasing as well. For ATT, I would recommend **hold** for the **short term** as ATT stock price may rise in 2W-6W at this time of the Corona pandemic as tele-communications may increase more in the demand.

**MCKESSON CORP :** The net income drastically decreased from $5153 to $297 from 2017 to 2018 and further decreases to $255 by 2019. Though the current liabilities increased from $36685 to $37626 from 2018 to 2019. But free cash flow in investment activities increased from -$3269 to -$2993 from 2017 to 2018 and thereby increased to -$1381 by 2019. There has been a gradual drop in net income and there is consistent increase in the cash flow. For MCK, I would recommend **strongly buy** for the **mid term** as MCK predicts a small profit line within 6W-9M at this time of the Corona pandemic as pharmaceutical companies will rise in prices once the Corona vaccine is into the market.

**RAVE RESTAURANT GROUP INC. :** The net income decreased from $1912 to -$750 from 2017 to 2019. Though the current liabilities increased from $1980 to $2378 from 2018 to 2019. But free cash flow in investment activities decreased from $708 to $131 from 2018 to 2019. There is massive decrease in the cash flow and there is an inconsistency in the net income. For RR, I would recommend **buy** for the **long term** as RR may attain stability and rebound in 9M+ at this time of the Corona pandemic as restaurant food deliveries shall gradually gain importance even after the lockdown.

**TENET HEALTHCARE :** The net income increases from $320 to $466 from 2017 to 2018 and further decreases to $154 by 2019. Though the current liabilities increased from $3857 to $4205 from 2018 to 2019. But free cash flow in investment activities decreased drastically from -$21 to -$115 from 2017 to 2018 and thereby decreased at a higher level to -$619 by 2019. For TH, I would recommend **buy** for the **long term** as TH may attain massive growth in 6W-9M at this time of Corona pandemic as pharmaceutical companies will rise in prices once the Corona vaccine is into the market.

**RPA BOT Code :** Below is the code of the Bot created in Automation Anywhere which extracted the net income, total liability, and free cash flow data for the 5 DFW Publicly Traded Companies from the SEC Financial Statements (10K) with the below CIK codes.

732717 – AT & T

718332 – Rave Restaurant Group Inc.

927653 – Mckesson Corp

70318 – Tenet Healthcare Corp.

6201 – American Airlines Group Inc.

