**How to Create Financials from AAII**

1. Create the following directory

C:\sundeep\Stocks\_Automation\Downloaded\_from\_AAII\2020\_08\_28(yyy\_mm\_dd)

1. Then copy over all the files from the previously created directory into this directory. It should have the following subdirectories:
   * 1. Analysis
     2. Financials - Quarterly
     3. Financials – Yearly
     4. Key Statistics
2. Remove all the files from the 4 subdirectories – They should be empty
3. Next download the AAII data in xlsm file in the above directory. It is just easier to rename the xlsm file from the previous step copy. The name format of the file should be 2020\_08\_28\_AAII\_DATA (yyyy\_mm\_dd\_AAII\_DATA). The file should have to following 9 tabs
   * 1. DateAndPeriod
     2. IncomeSheet-QTR
     3. IncomeSheet-YR
     4. BalanceSheet-QTR
     5. BalanceSheet-YR
     6. CashFlow-QTR
     7. CashFlow-YR
     8. Misc-QTR
     9. Misc-YR
4. Go ahead and remove all the data from the 9 Tabs above – This is needed b/c the number of companies can be different from the previous run and removing all the data before copying new data keeps the run clean
5. Then copy the data into the tabs from AAII Investor Pro window – as listed below
6. After the data is copied over from AAII Investor Pro window – make sure that the last columns matches what is listed below – that is a sanity check for the downloaded data. Also note that out of 9 tabs – there are 5 tabs that use Custom view created by me and 4 tabs that use Standard AAII views.
7. **Last but not the Least – Change the Company nane in the col A from TRUE 🡪 TRUEE for all the tabs otherwise excel gets confused and dies when it encounters TRUE – it takes that as a Boolean rather than a Company Name (String)**
8. Then change the date in the macro - **Create\_Financials\_from\_AAII\_v1** - and run
   1. The macro copies the template files from C:\sundeep\Stocks\_Automation\User\_Files\AAII\_Templates

**How the data is downloaded from AAII for various Tabs:**

The size of the file after the download should be around 32-25MB

1. DateAndPeriod
   * Uses AAII **Custom** view “Date and Periods”.
   * Last Column - BJ - Update Type Y7
2. IncomeSheet-QTR
   * Uses AAII **Standard** View : \*Income Satement-Qtr
   * Last Column is GG – Dividend Q8
3. IncomeSheet-YR
   * Uses AAII **Standard** View : \*Income Satement-Ann’l
   * Last Column is GG – Dividend Y7
4. BalanceSheet-QTR
   * Uses AAII **Standard** View : \*Balance Sheet-Qtr
   * Last Column is FY – Book value/share Q8
5. BalanceSheet-YR
   * Uses AAII **Standard** View : \*Balance Sheet-Ann’l
   * Last Column is FC – Book value/share Y7
6. CashFlow-QTR
   * Uses AAII **Custom** View : Cash Flow - Qtr
   * Last Column is CP – Free Cash flow/share Q8 – Make sure to correct the formatting in the template file
7. CashFlow-Yr
   * Uses AAII **Custom** View : Cash Flow - YR
   * Last Column is CD – Free Cash flow/share Y7
8. Misc - QTR
   * Uses AAII **Custom** View : Misc-QTR
   * Last Column is Z – Retained Earnings Q8
9. Misc - YR
   * Uses AAII **Custom** View : Misc-YR
   * Last Column is X – Retained Earnings Y7