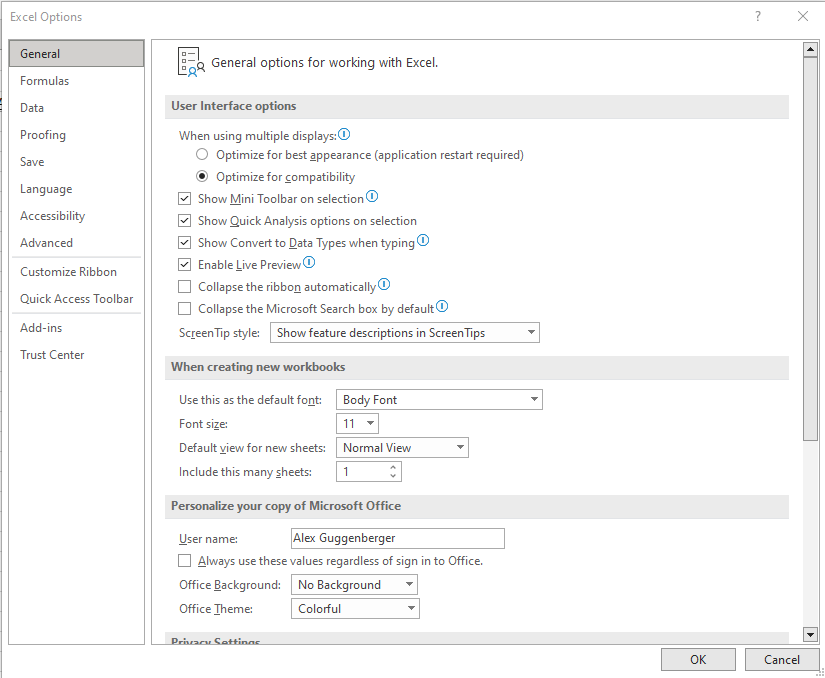
**Analyzing the Market using Excel**

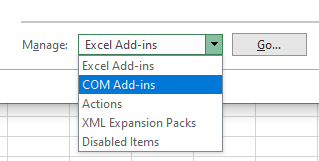
**Course Handout**

**Step for Enabling Power Pivot**

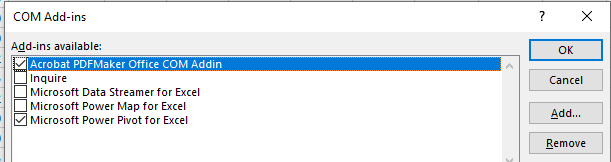
1. Open Excel
2. Click File in Upper Left
3. Click Options in Bottom Left which will open the following window;



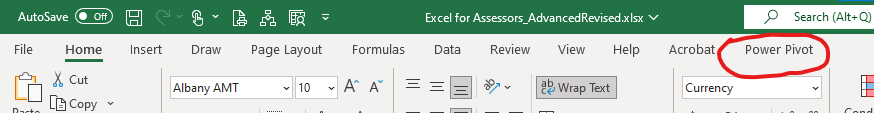
1. Click Add-ins on the Left-hand side
2. Under Manage, click drop down and select COM Add-ins and click Go…



1. In the resulting window, check the Microsoft Power Pivot for Excel button and click Ok



1. You should now have the Power Pivot Tab available in Excel



**Helpful Hot-Key Combinations**

Cut Ctrl + X

Copy Ctrl + C

Paste Ctrl + V

Undo Ctrl + Z

Auto Fill Ctrl + E

Auto Sum Alt + =

**Helpful Formula References**

Trended Sale Price = Net Sale Price \* (1 + Monthly Trend) ^ (# months Adjustment)

Average Absolute Deviation = Average of the Absolute Values (Ratio – Median)

Coefficient of Dispersion (COD) = (Average Absolute Deviation/Median) \* 100

Price Related Differential (PRD) = (Mean Ratio/Mean Aggregate Ratio) \* 100

**Helpful Resources for Excel & Other Commonly used Applications**

Tech on the Net @ <https://www.techonthenet.com/index.php>

* SQL
* Excel
* Access
* Word
* HTML
* C