Sub AlphaTest()

For Each ws In Worksheets

' Set a variable for ticker type

Dim TickerType As String

TickerType = 0

' Set total for Yearly Change

Dim YearlyChange As Double

YearlyChange = 0

'Set Variable for Percent Change

Dim PercentChange As Double

PercentChange = 0

'Set Variable for Total Stock Volume

Dim TtlStockVol As Double

TtlStockVol = 0

'Set Variable for Open Price

Dim OpenPrice As Double

'Set Variable for Close Price

Dim ClosePrice As Double

'Set Variable for OpenStock

Dim OpenStock As Double

OpenStock = 2

'Set Headings

ws.Range("I1").Value = "Ticker Type"

ws.Range("J1").Value = "Yearly Change"

ws.Range("K1").Value = "Percent Change"

ws.Range("L1").Value = "Total Stock Volume"

'Keep track of Ticker Type in a summary table

Dim SummaryTableRow As Integer

SummaryTableRow = 2

'Finding the last row of the page

LastRow = ws.Cells(Rows.Count, 1).End(xlUp).Row

'Loop through the rows of columns

For i = 2 To LastRow

'Search for the values of the next cell is different than the current cell

If ws.Cells(i + 1, 1).Value <> ws.Cells(i, 1).Value Then

'Set to the Ticker Type

TickerType = ws.Cells(i, 1).Value

'Print the Ticker Type in summary table

ws.Range("I" & SummaryTableRow).Value = TickerType

'Set to Open Price

OpenPrice = ws.Cells(OpenStock, 3).Value

'Set to Close Price

ClosePrice = ws.Cells(i, 6).Value

'Set to yearly Change

YearlyChange = ClosePrice - OpenPrice

'YearlyChange = YearlyChange + ((Cells(i, 6).Value / Cells(i, 3).Value) / 100) \*WRONG

'Print the Yearly Ceange in summary table

ws.Range("J" & SummaryTableRow).Value = YearlyChange

'Set to Percent Change

PercentChange = YearlyChange / OpenPrice

'Print the Percent Change in summary table

ws.Range("K" & SummaryTableRow).Value = PercentChange

'Make Percent Changes a percent

ws.Range("K" & SummaryTableRow).NumberFormat = "0.00%"

'Set to Total Stock Volume

TtlStockVolume = TtlStockVolume + ws.Cells(i, 7).Value

'Print the Total Stock Value in summary table

ws.Range("L" & SummaryTableRow).Value = TtlStockVolume

'Reset the Total Stock Volume

TtlStockVolume = 0

'Add one to the summary table row

SummaryTableRow = SummaryTableRow + 1

'Add one to the open price

OpenPrice = i + 1

'Assign Color

'Green is > 0

If ws.Range("J" & SummaryTableRow - 1).Value > 0 Then

ws.Range("J" & SummaryTableRow - 1).Interior.ColorIndex = 4

Else

'Red if < 0

ws.Range("J" & SummaryTableRow - 1).Interior.ColorIndex = 3

End If

Else

'Set to Total Stock Volume (This keeps the running total)

TtlStockVolume = TtlStockVolume + ws.Cells(i, 7).Value

End If

Next i

Next ws

End Sub