VBA Scripts

Sub StockMarketTinker()

For Each ws In Worksheets

Dim Ticker\_Name As String

Dim Yearly As Double

Dim LastRow As Long

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

Dim Opening\_Price As Double

Dim Closing\_Price As Double

Opening\_Price = ws.Cells(2, 3).Value

Dim Year\_Change As Double

Dim Percent\_Change As Double

Dim Stock\_Volume As Double

Stock\_Volume = 0

Dim Calculation\_Table As Integer

Calculation\_Table = 2

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

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

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

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

ws.Range("K:K").NumberFormat = "0.00%"

For h = 2 To LastRow

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

Closing\_Price = ws.Cells(h, 6).Value

Year\_Change = (Closing\_Price - Opening\_Price)

If Opening\_Price = 0 Then

Percent\_Change = 0

Else

Percent\_Change = (Closing\_Price - Opening\_Price) / Opening\_Price

End If

If ws.Range("J" & Calculation\_Table).Value > 0 Then

ws.Range("J" & Calculation\_Table).Interior.ColorIndex = 4

Else

ws.Range("J" & Calculation\_Table).Interior.ColorIndex = 3

End If

Stock\_Volume = Stock\_Volume + Cells(h, 12).Value

Ticker\_Name = ws.Cells(h, 1).Value

Stock\_Volume = Stock\_Volume + ws.Cells(h, 7).Value

ws.Range("I" & Calculation\_Table).Value = Ticker\_Name

ws.Range("J" & Calculation\_Table).Value = Year\_Change

ws.Range("k" & Calculation\_Table).Value = Percent\_Change

ws.Range("L" & Calculation\_Table).Value = Stock\_Volume

'restart for new section

Calculation\_Table = Calculation\_Table + 1

Stock\_Volume = 0

Opening\_Price = ws.Cells(h + 1, 3).Value

Else

Ticker\_Name = ws.Cells(h, 1).Value

Stock\_Volume = Stock\_Volume + ws.Cells(h, 12).Value

End If

Next h

Next ws

End Sub