Sub tracker()

Dim ticker As String

Dim open\_price As Double

Dim close\_price As Double

Dim total\_stock\_counter As Double

Dim percent\_change As Double

Dim i As Long

Dim lastrow As Long

Dim summary\_table\_row As Integer

summary\_table\_row = 2

For Each ws In Worksheets

ws.Activate

ws.Cells(1, "I").Value = "Ticker"

ws.Cells(1, "J").Value = "Yearly Change"

ws.Cells(1, "K").Value = "Percentage Change"

ws.Cells(1, "L").Value = "Total Stock Volume"

open\_price = ws.Cells(2, 3).Value

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

For i = 2 To lastrow

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

ticker = ws.Cells(i, "A").Value

close\_price = ws.Cells(i, "F").Value

If open\_price <> 0 Then

percent\_change = ((close\_price - open\_price) / open\_price)

Else

percent\_change = 0

End If

total\_stock\_counter = total\_stock\_counter + ws.Cells(i, "G").Value

ws.Range("I" & summary\_table\_row).Value = ticker

ws.Range("J" & summary\_table\_row).Value = (close\_price - open\_price)

If (close\_price - open\_price) > 0 Then

ws.Range("J" & summary\_table\_row).Interior.ColorIndex = 4

Else

ws.Range("J" & summary\_table\_row).Interior.ColorIndex = 3

End If

ws.Range("K" & summary\_table\_row).Value = FormatPercent(percent\_change, 2)

ws.Range("L" & summary\_table\_row).Value = total\_stock\_counter

summary\_table\_row = summary\_table\_row + 1

total\_stock\_counter = 0

open\_price = ws.Cells(i + 1, "C").Value

Else

total\_stock\_counter = total\_stock\_counter + ws.Cells(i, "G").Value

End If

Next i

greatest\_increase = 0

For i = 2 To lastrow

If ws.Cells(i, "K").Value > greatest\_increase Then

greatest\_increase = ws.Cells(i, "K").Value

gi\_ticker = ws.Cells(i, "I").Value

End If

Next i

greatest\_decrease = 0

For i = 2 To lastrow

If ws.Cells(i, "K").Value < greatest\_decrease Then

greatest\_decrease = ws.Cells(i, "K").Value

gd\_ticker = ws.Cells(i, "I").Value

End If

Next i

greatest\_volume = 0

For i = 2 To lastrow

If ws.Cells(i, "L").Value > greatest\_volume Then

greatest\_volume = ws.Cells(i, "L").Value

gv\_ticker = ws.Cells(i, "I").Value

End If

Next i

ws.Cells(1, "O").Value = "Ticker"

ws.Cells(1, "P").Value = "Value"

ws.Cells(2, "N").Value = "Greatest % Increase"

ws.Cells(2, "O").Value = gi\_ticker

ws.Cells(2, "P").Value = FormatPercent(greatest\_increase, 2)

ws.Cells(3, "N").Value = "Greatest % Decrease"

ws.Cells(3, "O").Value = gd\_ticker

ws.Cells(3, "P").Value = FormatPercent(greatest\_decrease, 2)

ws.Cells(4, "N").Value = "Greatest Total Volume"

ws.Cells(4, "O").Value = gv\_ticker

ws.Cells(4, "P").Value = greatest\_volume

Next ws

End Sub