Sub stocks()

For Each ws In Worksheets

Dim Worksheet\_Name As String

Worksheet\_Name = ws.Name

' Set an initial variable for holding the stock name

Dim Stock\_Name As String

' Set an initial variable for holding the total stock total

Dim Stock\_Total As Double

Stock\_Total = 0

' Keep track of the location for each stockname in the summary table

Dim Summary\_Table\_Row As Integer

Summary\_Table\_Row = 2

Dim lrow As Long

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

'Set Table Headers:

ws.Cells(1, 9).Value = "Ticker Symbol"

ws.Cells(1, 10).Value = "Yearly Change"

ws.Cells(1, 11).Value = "Percent Change"

ws.Cells(1, 12).Value = "Total Stock Volume"

' Loop through all stock data

Dim i As Long

For i = 2 To lrow

' Check if we are still within the same stock name, if it is not...

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

' Set the Stock name

Stock\_Name = ws.Cells(i, 1).Value

' Add to the Stock Total

Stock\_Total = Stock\_Total + ws.Cells(i, 7).Value

' Print the Stock name in the Summary Table

ws.Range("I" & Summary\_Table\_Row).Value = Stock\_Name

' Print the Stock Total to the Summary Table

ws.Range("L" & Summary\_Table\_Row).Value = Stock\_Total

' Set the Yearly change

yopen = ws.Cells(2, 3).Value

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

yrchange = yclose - yopen

'Print the yearly changes in the Summary Table with correct formatting

ws.Range("J" & Summary\_Table\_Row).Value = yrchange

If ws.Range("J" & Summary\_Table\_Row).Value <= 0 Then

ws.Range("J" & Summary\_Table\_Row).Interior.Color = RGB(238, 75, 43)

End If

If ws.Range("J" & Summary\_Table\_Row).Value >= 0 Then

ws.Range("J" & Summary\_Table\_Row).Interior.Color = RGB(0, 255, 0)

End If

' Set the percent changea

popen = Cells(i, 3).Value

pclose = Cells(i, 6).Value

pcchange = ((pclose - popen) / popen)

If ws.Cells(i, 3).Value <> 0 Then

'Print the percent change in the Summary Table

ws.Range("K" & Summary\_Table\_Row).Value = Format(pcchange, "Percent")

End If

' Add one to the summary table row

Summary\_Table\_Row = Summary\_Table\_Row + 1

' Reset the Brand Total

Stock\_Total = 0

' If the cell immediately following a row is the same ticker name...

Else

' Add to the Brand Total

Stock\_Total = Stock\_Total + ws.Cells(i, 7).Value

End If

Next i

'Set Table Headers for the Greatest:

ws.Cells(1, 15).Value = "Ticker"

ws.Cells(1, 16).Value = "Value"

ws.Cells(2, 14).Value = "GreatestIncrease"

ws.Cells(3, 14).Value = "GreatestDecerease"

ws.Cells(4, 14).Value = "GreatestTotalVolume"

Dim Table2 As Integer

Table2 = 2

Dim lrowmaxyc As Long

lrowmaxyc = ws.Cells(Rows.Count, 11).End(xlUp).Row

GreatestDecerease = ws.Cells(2, 11).Value

GreatestIncrease = ws.Cells(2, 11).Value

GreatestTotalVolume = ws.Cells(2, 12).Value

Dim r As Long

For r = 2 To lrowmaxyc

'Greatest % Increase

If ws.Cells(r, 11).Value > GreatestIncrease Then

GreatestIncrease = ws.Cells(r, 11).Value

ws.Cells(2, 15).Value = ws.Cells(r, 9).Value

Else

GreatestIncrease = GreatestIncrease

End If

'print in correct format

ws.Cells(2, 16).Value = Format(GreatestIncrease, "Percent")

'Greatest % Decerease

If ws.Cells(r, 11).Value < GreatestDecerease Then

GreatestDecerease = ws.Cells(r, 11).Value

ws.Cells(3, 15).Value = ws.Cells(r, 9).Value

Else

GreatestDecerease = GreatestDecerease

End If

'print in correct format

ws.Cells(3, 16).Value = Format(GreatestDecerease, "Percent")

'Greatest total volume

If ws.Cells(r, 12).Value > GreatestTotalVolume Then

GreatestTotalVolume = ws.Cells(r, 12).Value

ws.Cells(4, 15).Value = ws.Cells(r, 9).Value

Else

GreatestTotalVolume = GreatestTotalVolume

End If

'print in table

ws.Cells(4, 16).Value = (GreatestTotalVolume)

Next r

Next ws

End Sub