Sub Module\_2()

'loop through worksheets'

For Each ws In Worksheets

'Set column header info'

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

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

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

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

'Set variables'

Dim Ticker As String

Dim Yearly\_Change As Double

Dim Percent\_Change As Double

Dim Volume As Double

Dim Year\_Open As Double

Dim Year\_Close As Double

'Go to the last row of the first column'

Dim lastrow As Double

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

Volume = 0

'loop to start'

Dim Summary\_Table\_Row As Double

Summary\_Table\_Row = 2

'For each Ticker summarize and loop'

For i = 2 To lastrow

'If Ticker change is not equal to'

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

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

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

'set range for output of summary table'

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

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

Volume = 0

'set if's for years open (zero) and close'

StockClose = ws.Cells(i, 6)

If StockOpen = 0 Then

YearlyChange = 0

PercentChange = 0

Else:

YearlyChange = StockClose - StockOpen

PercentChange = (StockClose - StockOpen) / StockOpen

End If

'get values on the summary table and set percentage to percentage format'

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

ws.Range("K" & Summary\_Table\_Row).Value = PercentChange

ws.Range("K" & Summary\_Table\_Row).Style = "Percent"

ws.Range("K" & Summary\_Table\_Row).NumberFormat = "0.00%"

'go through each row to input data'

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

ElseIf ws.Cells(i - 1, 1).Value <> ws.Cells(i, 1) Then

StockOpen = ws.Cells(i, 3)

Else: Volume = Volume + ws.Cells(i, 7).Value

End If

Next i

'color fill Yearly Change red for negative and green for positive change'

For a = 2 To lastrow

If ws.Range("J" & a).Value > 0 Then

ws.Range("J" & a).Interior.ColorIndex = 4

ElseIf ws.Range("J" & a).Value < 0 Then

ws.Range("J" & a).Interior.ColorIndex = 3

End If

Next a

'headers for Greatest %increase/decrease and total volume'

ws.Range("P1").Value = "Ticker"

ws.Range("Q1").Value = "Value"

ws.Range("O2").Value = "Greatest % Increase"

ws.Range("O3").Value = "Greatest % Decrease"

ws.Range("O4").Value = "Greatest Total Volume"

Dim GreatestIncrease As Double

Dim GreatestDecrease As Double

Dim GreatestVolume As Double

GreatestIncrease = 0

GreatestDecrease = 0

GreatestVolume = 0

For b = 2 To lastrow

'values for greatest increase'

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

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

ws.Range("Q2").Value = GreatestIncrease

ws.Range("Q2").Style = "Percent"

ws.Range("Q2").NumberFormat = "0.00%"

ws.Range("P2").Value = ws.Cells(b, 9).Value

End If

Next b

For c = 2 To lastrow

'values for greatest decrease'

If ws.Cells(c, 11).Value < GreatestDecrease Then

GreatestDecrease = ws.Cells(c, 11).Value

ws.Range("Q3").Value = GreatestDecrease

ws.Range("Q3").Style = "Percent"

ws.Range("Q3").NumberFormat = "0.00%"

ws.Range("P3").Value = ws.Cells(c, 9).Value

End If

Next c

For d = 2 To lastrow

'values for greatest volume'

If ws.Cells(d, 12).Value > GreatestVolume Then

GreatestVolume = ws.Cells(d, 12).Value

ws.Range("Q4").Value = GreatestVolume

ws.Range("P4").Value = ws.Cells(d, 9).Value

End If

Next d

Next ws

End Sub