Sub yearly\_change\_and\_percentchange()

Dim i As Long, j As Integer, open\_value As Double, close\_value As Double

For Each ws In Worksheets

i = 2

j = 2

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

For i = 2 To lastrow

If ws.Cells(i, 1).Value = ws.Cells(j, 9).Value And ws.Cells(i, 1) <> ws.Cells(i - 1, 1) Then

open\_value = ws.Cells(i, 3).Value

On Error Resume Next

ws.Cells(j, "K").Value = ws.Cells(j, "J").Value / ws.Cells(i, 3).Value

ws.Cells(j, "K").Style = "Percent"

ws.Cells(j, "K").NumberFormat = "0.00%"

ElseIf ws.Cells(i, 1).Value = ws.Cells(j, 9).Value And ws.Cells(i, 1).Value <> ws.Cells(i + 1, 1) Then

close\_value = ws.Cells(i, 6).Value

ws.Cells(j, "J").Value = close\_value - open\_value

If ws.Cells(j, "J").Value > 0 Then

ws.Cells(j, "J").Interior.Color = vbGreen

Else

ws.Cells(j, "J").Interior.Color = vbRed

End If

j = j + 1

End If

Next i

Next ws

End Sub

Sub Ticker()

For Each ws In Worksheets

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

Dim tickers As String

Dim j As Long

j = 2

For i = 2 To lastrow

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

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

ws.Cells(j, "I").Value = tickers

j = j + 1

End If

Next i

Next ws

End Sub

Sub vol\_add()

For Each ws In Worksheets

Dim vol As Double, j As Long

j = 2

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

For i = 2 To lastrow

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

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

Else

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

ws.Cells(j, "L").Value = vol

vol = 0

j = j + 1

End If

Next i

Next ws

End Sub

Sub header()

For Each ws In Worksheets

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

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

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

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

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

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

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

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

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

Next ws

End Sub

Sub challengs()

For Each ws In Worksheets

Dim max As Double, min As Double, max\_vol As Double

max = ws.Application.WorksheetFunction.max(ws.Range("K:K"))

min = ws.Application.WorksheetFunction.min(ws.Range("K:K"))

max\_vol = ws.Application.WorksheetFunction.max(ws.Range("L:L"))

lastrow = ws.Cells(Rows.Count, 10).End(xlUp).Row

For i = 2 To lastrow

If ws.Cells(i, "K").Value = max Then

ws.Range("P2").Value = ws.Cells(i, "K").Offset(, -2).Value

ws.Range("Q2").Value = ws.Cells(i, "K").Value

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

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

ElseIf ws.Cells(i, "K").Value = min Then

ws.Range("P3").Value = ws.Cells(i, "K").Offset(, -2).Value

ws.Range("Q3").Value = ws.Cells(i, "K").Value

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

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

ElseIf ws.Cells(i, "L").Value = max\_vol Then

ws.Range("P4").Value = ws.Cells(i, "L").Offset(, -3).Value

ws.Range("Q4").Value = ws.Cells(i, "L").Value

End If

Next i

Next ws

End Sub