Erica Cecil

This code includes the easy and moderate. The moderate currently doesn’t work.

Sub MultipleYearStock()

Dim total As Double

Dim yearlyChange As Double

Dim yearlyOpen As Double

Dim yearlyClose As Double

Dim percentChange As Double

Dim priorAmt As Long

Dim count As Long

RowCount = Cells(Rows.count, “A”).End(xlUp).Row

Range(“I1").Value = “Ticker”

Range(“L1").Value = “Total Stock Volume”

Range(“J1").Value = “Yearly Change”

Range(“K1").Value = “Percent Change”

priorAmt = 2

count = 2

For i = 2 To RowCount

’Ticker and Stock Volume

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

Range(“I” & 2 + j).Value = Cells(i, 1).Value

Range(“L” & 2 + j).Value = total

total = 0

j = j + 1

Else

total = total + Cells(i, 7).Value

End If

’Yearly Change

yearlyOpen = Range(“C” & priorAmt)

yearlyClose = Range(“F” & i)

yearlyChange = yearlyClose - yearlyOpen

yearlyChange = Range(“J” & count).Value

Next i

’Percent Change

If yearlyOpen = 0 Then

percentChange = 0

Else

yearlyOpen = Range(“C” & priorAmt)

percentChange = yearlyChange / yearlyOpen

End If

Range(“K” & count).NumberFormat = “0.00%”

Range(“K” & count).Value = percentChange

’Conditional formatting highlight positives green & negatives red

If Range(“J” & count).Value >= 0 Then

Range(“J” & count).Interior.ColorIndex = 4

Else

Range(“J” & count).Interior.ColorIndex = 3

count = count + 1

priorAmt = i + 1

End If

End Sub