Sub Stock():

Dim Ticker As String

Dim YearlyChange As Double

Dim PercentChange As Double

Dim TotalStock As Double

Dim j As Integer

Dim start As Long

Dim ws As Worksheet

For Each ws In Worksheets

j = 2

YearlyChange = 0

TotalStock = 0

start = 2

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

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

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

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

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

For i = 2 To FinalRow

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

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

' Handle zero total volume

If TotalStock = 0 Then

' print the results

ws.Range("I" & j).Value = Cells(i, 1).Value

ws.Range("J" & j).Value = 0

ws.Range("K" & j).Value = "%" & 0

ws.Range("L" & j).Value = 0

Else

' Find First non zero starting value

If ws.Cells(start, 3) = 0 Then

For find\_value = start To i

If ws.Cells(find\_value, 3).Value <> 0 Then

start = find\_value

Exit For

End If

Next find\_value

End If

YearlyChange = (ws.Cells(i, 6) - ws.Cells(start, 3))

PercentChange = YearlyChange / ws.Cells(start, 3)

start = i + 1

ws.Range("I" & j).Value = Cells(i, 1).Value

ws.Range("J" & j).Value = YearlyChange

ws.Range("K" & j).Value = PercentChange

ws.Range("L" & j).Value = TotalStock

End If

' reset variables for new stock ticker

TotalStock = 0

YearlyChange = 0

j = j + 1

Else

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

End If

Next i

For i = 2 To FinalRow

If ws.Cells(i, 10) >= 0 Then

ws.Cells(i, 10).Interior.ColorIndex = 4

Else

ws.Cells(i, 10).Interior.ColorIndex = 3

End If

If ws.Cells(i, 11) >= 0 Then

ws.Cells(i, 11).Interior.ColorIndex = 4

Else

ws.Cells(i, 11).Interior.ColorIndex = 3

End If

Next i

endrow = ws.Cells(Rows.Count, "A").End(xlUp).Row

ws.Range("P2") = "%" & (WorksheetFunction.Max(ws.Range("K2:K" & endrow)) \* 100)

ws.Range("P3") = "%" & (WorksheetFunction.Min(ws.Range("K2:K" & endrow)) \* 100)

ws.Range("P4") = WorksheetFunction.Max(ws.Range("L2:L" & endrow))

O2 = WorksheetFunction.Match(WorksheetFunction.Max(ws.Range("K2:K" & endrow)), ws.Range("K2:K" & endrow), 0)

O3 = WorksheetFunction.Match(WorksheetFunction.Min(ws.Range("K2:K" & endrow)), ws.Range("K2:K" & endrow), 0)

O4 = WorksheetFunction.Match(WorksheetFunction.Max(ws.Range("L2:L" & endrow)), ws.Range("L2:L" & endrow), 0)

ws.Range("N2") = "Greatest % increase"

ws.Range("N3") = "Greatest % decrease"

ws.Range("N4") = "Greatest total value"

ws.Range("O1") = "Ticker"

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

ws.Range("O2") = ws.Cells(O2 + 1, 9)

ws.Range("O3") = ws.Cells(O3 + 1, 9)

ws.Range("O4") = ws.Cells(O4 + 1, 9)

Next ws

End Sub