Sub Stock\_Data():

Dim ws As Worksheet

For Each ws In Worksheets

Dim Volume As Double

Dim Location As Integer

Dim Starter As Long

Dim Change As Double

Dim x As Integer

Dim Percent As Double

Dim Greatest\_Increase As Double

Dim Greatest\_Decrease As Double

Dim Greatest\_Volume As Double

Volume = 0

Location = 2

Starter = 2

Greatest\_Increase = 0

Greatest\_Decrease = 0

Greatest\_Volume = 0

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

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

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

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

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

ws.Cells(1, 17).Value = "Values"

ws.Cells(2, 15).Value = "Greatest % Increase"

ws.Cells(3, 15).Value = "Greatest % Decrease"

ws.Cells(4, 15).Value = "Greatest Total Volume"

NumRows = Range("A1", Range("A1").End(xlDown)).Rows.Count

For i = 2 To NumRows

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

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

ws.Cells(Location, 12).Value = Volume

ws.Cells(Location, 9).Value = ws.Cells(i, 1).Value

If Volume > Greatest\_Volume Then

Greatest\_Volume = Volume

ws.Cells(4, 16).Value = ws.Cells(i, 1).Value

End If

Volume = 0

Change = ws.Cells(i, 6).Value - ws.Cells(Starter, 3).Value

ws.Cells(Location, 10).Value = Change

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

Percent = Change / ws.Cells(Starter, 3).Value

ws.Cells(Location, 11) = Format(Percent, "0.00%")

If Percent > Greatest\_Increase Then

Greatest\_Increase = Percent

ws.Cells(2, 16).Value = ws.Cells(i, 1).Value

ElseIf Percent < Greatest\_Decrease Then

Greatest\_Decrease = Percent

ws.Cells(3, 16).Value = ws.Cells(i, 1).Value

End If

Else

ws.Cells(Location, 11).Value = "N/A"

End If

Location = Location + 1

Starter = i + 1

Else

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

End If

Next i

For x = 2 To Location

If ws.Cells(x, 10).Value > 0 Then

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

ElseIf ws.Cells(x, 10).Value < 0 Then

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

Else

ws.Cells(x, 10).Interior.ColorIndex = 2

End If

Next x

ws.Cells(2, 17).Value = Format(Greatest\_Increase, "0.00%")

ws.Cells(3, 17).Value = Format(Greatest\_Decrease, "0.00%")

ws.Cells(4, 17).Value = Greatest\_Volume

Dim p As Integer

For p = 1 To ws.UsedRange.Columns.Count

ws.Columns(p).EntireColumn.AutoFit

Next p

Next ws

End Sub