Sub stocks()

Dim i As Long

Dim ws As Worksheet

Dim ticker As String

Dim quarter\_change As Double

Dim quarter\_open As Double

Dim quarter\_close As Double

Dim percentage\_change As Double

Dim total\_stock\_volume As LongLong

Dim summary\_table\_row As Integer

For Each ws In ThisWorkbook.Sheets

ws.Cells(1, 10).Value = "Ticker"

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

ws.Cells(1, 12).Value = "Percentage Change"

ws.Cells(1, 13).Value = "Total Stock Volume"

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

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

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

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

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

summary\_table\_row = 2

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

quarter\_open = ws.Cells(2, 3).Value

total\_stock\_volume = 0

For i = 2 To lastrow

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

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

total\_stock\_volume = total\_stock\_volume + ws.Cells(i, 7).Value

quarter\_close = ws.Cells(i, 6).Value

quarter\_change = quarter\_close - quarter\_open

percentage\_change = quarter\_change / quarter\_open

ws.Cells(summary\_table\_row, 10).Value = ticker

ws.Cells(summary\_table\_row, 11).Value = quarter\_change

ws.Cells(summary\_table\_row, 12).Value = percentage\_change

ws.Cells(summary\_table\_row, 13).Value = total\_stock\_volume

If quarter\_change > 0 Then

ws.Cells(summary\_table\_row, 11).Interior.ColorIndex = 4

ElseIf quarter\_change < 0 Then

ws.Cells(summary\_table\_row, 11).Interior.ColorIndex = 3

Else

ws.Cells(summary\_table\_row, 11).Interior.ColorIndex = 0

End If

quarter\_open = ws.Cells(i + 1, 3).Value

summary\_table\_row = summary\_table\_row + 1

total\_stock\_volume = 0

Else

total\_stock\_volume = total\_stock\_volume + ws.Cells(i, 7).Value

End If

Next i

ws.Columns("L").NumberFormat = "0.00%"

Dim greatest\_increase As Double

Dim greatest\_decrease As Double

Dim greatest\_total\_volume As LongLong

Dim greatest\_increase\_ticker As String

Dim greates\_decrease\_ticker As String

Dim greatest\_total\_volume\_ticker As String

For i = 2 To lastrow

If ws.Cells(i, 12).Value = ws.Application.WorksheetFunction.Max(Range("L:L")) Then

greatest\_increase = ws.Cells(i, 12).Value

greatest\_increase\_ticker = Cells(i, 10)

ElseIf ws.Cells(i, 12).Value = ws.Application.WorksheetFunction.Min(Range("L:L")) Then

greatest\_decrease = ws.Cells(i, 12).Value

greatest\_decrease\_ticker = ws.Cells(i, 10).Value

ElseIf ws.Cells(i, 13).Value = ws.Application.WorksheetFunction.Max(Range("M:M")) Then

greatest\_total\_volume = ws.Cells(i, 13).Value

greatest\_total\_volume\_ticker = ws.Cells(i, 10).Value

Else

End If

Next i

ws.Cells(2, 17).Value = greatest\_increase

ws.Cells(2, 16).Value = greatest\_increase\_ticker

ws.Cells(3, 17).Value = greatest\_decrease

ws.Cells(3, 16).Value = greatest\_decrease\_ticker

ws.Cells(4, 17).Value = greatest\_total\_volume

ws.Cells(4, 16).Value = greatest\_total\_volume\_ticker

ws.Cells(2, 17).NumberFormat = "0.00%"

ws.Cells(3, 17).NumberFormat = "0.00%"

ws.Cells(4, 17).NumberFormat = "0.00E+0"

Next ws

End Sub