Sub stockmarket()

Dim ws As Worksheet

For Each ws In Worksheets

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

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

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

ws.Range("L1").Value = "Total stock volume"

ws.Range("P2").Value = "Ticker"

ws.Range("Q2").Value = "Value"

ws.Range("O3").Value = "Greatest % Increase"

ws.Range("O4").Value = "Greatest % decrease"

ws.Range("O5").Value = "Greatest total volume"

TickerCount = 2

j = 2

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

For i = 2 To LastRowA

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

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

ws.Cells(TickerCount, 10).Value = ws.Cells(i, 6).Value - ws.Cells(j, 3).Value

If ws.Cells(TickerCount, 10).Value < 0 Then

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

Else

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

End If

If ws.Cells(TickerCount, 11).Value < 0 Then

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

Else

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

End If

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

PerChange = ((ws.Cells(i, 6).Value - ws.Cells(j, 3).Value) / ws.Cells(j, 3).Value)

ws.Cells(TickerCount, 11).Value = Format(PerChange, "Percent")

Else

ws.Cells(TickerCount, 11).Value = Format(0, "Percent")

End If

ws.Cells(TickerCount, 12).Value = WorksheetFunction.Sum(Range(ws.Cells(j, 7), ws.Cells(i, 7)))

TickerCount = TickerCount + 1

j = i + 1

End If

Next i

LastRowI = ws.Cells(Rows.Count, 9).End(xlUp).Row

GreatVol = ws.Cells(2, 12).Value

GreatIncr = ws.Cells(2, 11).Value

GreatDecr = ws.Cells(2, 11).Value

For i = 2 To LastRowI

If ws.Cells(i, 12).Value > GreatVol Then

GreatVol = ws.Cells(i, 12).Value

ws.Cells(5, 16).Value = ws.Cells(i, 9).Value

Else

GreatVol = GreatVol

End If

If ws.Cells(i, 11).Value > GreatIncr Then

GreatIncr = ws.Cells(i, 11).Value

ws.Cells(3, 16).Value = ws.Cells(i, 9).Value

Else

GreatIncr = GreatIncr

End If

If ws.Cells(i, 11).Value < GreatDecr Then

GreatDecr = ws.Cells(i, 11).Value

ws.Cells(4, 16).Value = ws.Cells(i, 9).Value

Else

GreatDecr = GreatDecr

End If

ws.Cells(3, 17).Value = Format(GreatIncr, "Percent")

ws.Cells(4, 17).Value = Format(GreatDecr, "Percent")

ws.Cells(5, 17).Value = Format(GreatVol, "Scientific")

Next i

Next ws

End Sub

Sub sheets()

Dim ws As Worksheet

Set ws = ThisWorkbook.Worksheets("2018")

End Sub