Sub VBAhw2()

For Each ws In Worksheets

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

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

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

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

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

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

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

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

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

Dim TickerName As Integer

TickerName = 1

Dim TickerChange As Long

Dim PercentChange As Long

TickerChange = 2

For i = 2 To WorksheetFunction.CountA(ws.Range("A:A"))

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

TickerName = TickerName + 1

If ws.Cells(TickerChange, 3).Value = 0 Then

While ws.Cells(TickerChange, 3).Value = 0

TickerChange 1

Wend

End If

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

ws.Cells(TickerName, 10).Value = ws.Cells(i, 6).Value - ws.Cells(TickerChange, 3).Value

PercentChange = Round(ws.Cells(TickerName, 10).Value / ws.Cells(i, 3).Value, 4) \* 100

ws.Cells(TickerName, 11).Value = Str(PercentChange) + "%"

ws.Cells(TickerName, 12).Value = WorksheetFunction.SumIf(ws.Range("A:A"), ws.Cells(i, 1).Value, ws.Range("G:G"))

TickerChange = i + 1

If ws.Cells(TickerName, 11).Value > 0 Then

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

ElseIf ws.Cells(TickerName, 11).Value < 0 Then

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

End If

End If

If ws.Cells(i, 11).Value > ws.Cells(2, 17).Value Then

ws.Cells(2, 17).Value = ws.Cells(i, 11).Value

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

End If

If ws.Cells(i, 11).Value < ws.Cells(3, 17).Value Then

ws.Cells(3, 17).Value = ws.Cells(i, 11).Value

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

End If

If ws.Cells(i, 12).Value > ws.Cells(4, 17).Value Then

ws.Cells(4, 17).Value = ws.Cells(i, 12).Value

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

End If

Next i

Next ws

End Sub