Sub StockLoopFinal2()

Dim ticker As String

Dim volume As Variant

Dim yearly\_change As Double

Dim percent\_change As Double

Dim summary\_table\_row As Variant

Dim ws As Worksheet

Set a\_ws = ActiveSheet

Dim j As Integer

ws\_num = ThisWorkbook.Worksheets.Count

summary\_table\_row = 2

For j = 1 To ws\_num

ThisWorkbook.Worksheets(j).Activate

ThisWorkbook.Worksheets(j).Cells(1, 1) = 1

'create summary table with ticker, yearly change, percent change, and total volume

lastrow = Cells(Rows.Count, 10).End(xlUp).Row

For i = 2 To lastrow

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

ticker = Cells(i, 1).Value

volume = volume + Cells(i, 7).Value

yearly\_change = ((Cells(i, 6)) - (Cells(i, 3)))

percent\_change = yearly\_change / (Cells(i, 6)) \* 100

Range("I" & summary\_table\_row).Value = ticker

Range("J" & summary\_table\_row).Value = yearly\_change

Range("K" & summary\_table\_row).Value = percent\_change

Range("L" & summary\_table\_row).Value = volume

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

Else

volume = volume + Cells(i, 7).Value

End If

Next i

'Change color of yearly change based on positive or negative value

lastrow = Cells(Rows.Count, 10).End(xlUp).Row

For i = 2 To lastrow

If Cells(i, 10) >= 0 Then

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

Else

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

End If

Next i

'Greatest % increase

lastrow = Cells(Rows.Count, 10).End(xlUp).Row

For i = 2 To lastrow

Cells(2, 16).Value = Application.WorksheetFunction.max(Range("J:J"))

Next i

For i = 2 To lastrow

Cells(3, 16).Value = Application.WorksheetFunction.Min(Range("J:J"))

Next i

For i = 2 To lastrow

Cells(4, 16).Value = Application.WorksheetFunction.max(Range("L:L"))

Next i

Next

a\_ws.Activate

End Sub