Sub TickerCalc()

'by ELO

'Dim i As Double

Dim Rng As Range

Dim Counter As Double

Dim Counter2 As Double

Dim Ticker As String

Dim Volume As Double

Dim Open\_val As Double

Dim Close\_val As Double

Dim SummaryRow As Double

Dim StartRow As Double

Dim Yearly\_Change As Double

Dim Percent\_Change As Double

Dim aSheet As Object

For Each aSheet In ActiveWorkbook.Sheets

'MsgBox (aSheet.Name)

aSheet.Activate

'Calculate how many rows do we have filled

Set Rng = Range("A1", Range("A1").End(xlDown))

Counter = Rng.Count

'MsgBox Counter

StartRow = 2

SummaryRow = 2

Volume = 0

'Let's sort to make life easier

'First ticker, then date

'Range("A1:H" & Counter).Select

With ActiveSheet.Sort

.SortFields.Add Key:=Range("A1"), Order:=xlAscending

.SortFields.Add Key:=Range("B1"), Order:=xlAscending

.SetRange Range("A1:H" & Counter)

.Header = xlYes

.Apply

End With

'Sheet.Sort Key:=Range("A2:A" & Counter), SortOn:=xlSortOnValues, Order:=xlAscending

'Sort Key:=Range("A2:A" & Counter), SortOn:=xlSortOnValues, Order:=xlAscending

'If opening value = 0

If Cells(StartRow, 3) = 0 Then

If Cells(StartRow + 1, 3).Value = 0 Then

Open\_val = Cells(StartRow + 2, 3).Value

Cells(SummaryRow, 14).Value = Open\_val

Else

Open\_val = Cells(StartRow + 1, 3).Value

Cells(SummaryRow, 14).Value = Open\_val

End If

Else

Open\_val = Cells(StartRow, 3).Value

Cells(SummaryRow, 14).Value = Open\_val

End If

For i = 2 To Counter

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

Ticker = Cells(i, 1).Value

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

Close\_val = Cells(i, 6).Value

If Cells(i + 1, 3).Value = 0 Then

If Cells(i + 2, 3).Value = 0 Then

Open\_val = Cells(i + 3, 3).Value

Else

Open\_val = Cells(i + 2, 3).Value

End If

Else

Open\_val = Cells(i + 1, 3).Value

End If

Cells(SummaryRow, 10).Value = Ticker

Cells(SummaryRow, 13).Value = Volume

Cells(SummaryRow, 15).Value = Close\_val

Cells(SummaryRow + 1, 14).Value = Open\_val

SummaryRow = SummaryRow + 1

Volume = 0

Open\_val = 0

Else

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

End If

Next i

'Time for additional calculations:

Set Rng = Range("j1", Range("j1").End(xlDown))

Counter2 = Rng.Count

For j = 2 To Counter2

Yearly\_Change = Cells(j, 15).Value - Cells(j, 14).Value

If Cells(j, 14).Value = 0 Then

Percent\_Change = 0

Else

Percent\_Change = (Cells(j, 15).Value / Cells(j, 14).Value) - 1

End If

Cells(j, 11).Value = Yearly\_Change

Cells(j, 12).Value = Percent\_Change

Cells(j, 12).NumberFormat = "0.0%"

If Cells(j, 11).Value > 0 Then

Cells(j, 11).Interior.Color = vbGreen

Else

Cells(j, 11).Interior.Color = vbRed

End If

Next j

'MsgBox (Counter2)

'Calculate the greatest

Cells(2, 19).Value = WorksheetFunction.Max(Range("l2:l" & Counter2))

Cells(2, 19).NumberFormat = "0.0%"

'Cells(2, 18).Value = WorksheetFunction.Match(Range("s2"), Range("l1:l" & Counter2), 0)

Cells(2, 18).Value = Cells(WorksheetFunction.Match(Range("s2"), Range("l1:l" & Counter2), 0), 10)

Cells(3, 19).Value = WorksheetFunction.Min(Range("l2:l" & Counter2))

Cells(3, 19).NumberFormat = "0.0%"

Cells(3, 18).Value = Cells(WorksheetFunction.Match(Range("s3"), Range("l1:l" & Counter2), 0), 10)

Cells(4, 19).Value = WorksheetFunction.Max(Range("m2:m" & Counter2))

'Cells(4, 18).Value = Cells(WorksheetFunction.Match(Range("s4"), Range("l2:l" & Counter2), 0), 10)

Next aSheet

End Sub