Sub Calc()

For Each ws In Worksheets

Dim TotalVolume As Double

Dim LastRow As Double

Dim RowAux As Double

Dim OpenMarket As Double

Dim CloseMarket As Double

Dim YearlyChange As Double

Dim PercentChange As Double

Dim GreatIncrease As Double

Dim GreatDecrease As Double

Dim GreatVolume As Double

'Determine the last row

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

' Clear the contents of the cells before populating the results

ws.Range("I:P").ClearContents

' Add the header text to the new columns

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

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

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

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

ws.Cells(1, 15).Value = "Ticker"

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

ws.Cells(2, 14).Value = "Greatest % Increase"

ws.Cells(3, 14).Value = "Greatest % Decrease"

ws.Cells(4, 14).Value = "Greatest Total Volume"

' Use variable RowAux to add the lines on the new column

RowAux = 2

OpenMarket = ws.Cells(2, 3)

For Row = 2 To LastRow

TotalVolume = TotalVolume + ws.Cells(Row, 7)

' When the Ticker changes or it is the last row

If ws.Cells(Row, 1) <> ws.Cells(Row + 1, 1) Or Row = LastRow Then

' Populate the Total Volume and the Ticker

ws.Cells(RowAux, 9).Value = ws.Cells(Row, 1).Value

ws.Cells(RowAux, 12).Value = TotalVolume

If TotalVolume > GreatVolume Then

GreatVolume = TotalVolume

ws.Cells(4, 16).Value = GreatVolume

ws.Cells(4, 15).Value = ws.Cells(Row, 1).Value

End If

CloseMarket = ws.Cells(Row, 6)

YearlyChange = CloseMarket - OpenMarket

If OpenMarket <> 0 Then

PercentChange = (CloseMarket - OpenMarket) / OpenMarket

Else

PercentChange = 0

End If

ws.Cells(RowAux, 10).Value = YearlyChange

ws.Cells(RowAux, 11).Value = PercentChange

If PercentChange >= GreatIncrease Then

GreatIncrease = PercentChange

ws.Cells(2, 16).Value = GreatIncrease

ws.Cells(2, 15).Value = ws.Cells(Row, 1).Value

End If

If PercentChange < GreatDecrease Then

GreatDecrease = PercentChange

ws.Cells(3, 16).Value = GreatDecrease

ws.Cells(3, 15).Value = ws.Cells(Row, 1).Value

End If

ws.Cells(RowAux, 11).NumberFormat = "0.00%"

If YearlyChange >= 0 Then

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

Else

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

End If

RowAux = RowAux + 1

OpenMarket = ws.Cells(Row + 1, 3)

' Clear Variables

TotalVolume = 0

CloseMarket = 0

PercentChange = 0

YearlyChange = 0

End If

Next Row

' Format the cells to hold percentage value

ws.Cells(2, 16).NumberFormat = "0.00%"

ws.Cells(3, 16).NumberFormat = "0.00%"

ws.Range("K:K").NumberFormat = "0.00%"

ws.Range("J:J").NumberFormat = "0.000000000"

' Clear Variables

TotalVolume = 0

GreatVolume = 0

PercentChange = 0

GreatIncrease = 0

GreatDecrease = 0

GreatVolume = 0

Next ws

End Sub