

```
Sub stockticker()
```

```
    Dim ws As Worksheet
    For Each ws In Worksheets
        ws.Activate
```

```
    Dim ticker As String
    Dim yearlychange As Double
        yearlychange = 0
    Dim yearopen As Double
    Dim yearclose As Double
        yearclose = 0
    Dim percentchange As Double
        percentchange = 0
    Dim totalstockvolume As Double
        totalstockvolume = 0
    Dim SummaryTableRow As Integer
        SummaryTableRow = 2
    Dim GreatestTableRow As Integer
        GreatestTableRow = 2
    Dim GreatestIncreaseTicker As String
    Dim GreatestIncrease As Double
        GreatestIncrease = 0
    Dim GreastDecreaseTicker As String
    Dim GreatestDecrease As Double
        GreatestDecrease = 0
    Dim GreatestTotalTicker As String
    Dim GreatestTotalVol As Double
        GreatestTotalVol = 0
```

```
    lastrow = Cells(Rows.Count, 1).End(xlUp).Row
    yearopen = Cells(2, 3).Value
    ticker = Cells(2, 1).Value
```

```
    Cells(1, 10).Value = "Ticker"
    Cells(1, 11).Value = "YearlyChange"
    Cells(1, 12).Value = "PercentChange"
    Cells(1, 13).Value = "TotalStockVolume"
```

```
    Cells(1, 16).Value = "Ticker"
    Cells(1, 17).Value = "Value"
    Cells(2, 15).Value = "Greatest%Increase"
    Cells(3, 15).Value = "Greatest%Decrease"
    Cells(4, 15).Value = "GreatestTotalVolume"
```

```
    For i = 2 To lastrow
```

```
        If Cells(i + 1, 1).Value <> Cells(i, 1).Value Then
            yearclose = Cells(i, 6).Value
            yearlychange = (yearclose - yearopen)

            percentchange = ((yearclose - yearopen) / yearopen)
            totalstockvolume = totalstockvolume + Cells(i, 7).Value

            Range("J" & SummaryTableRow).Value = ticker
            Range("K" & SummaryTableRow).Value = yearlychange
```

```

If yearlychange > 0 Then
    Range("K" & SummaryTableRow).Interior.ColorIndex = 4
Else
    Range("K" & SummaryTableRow).Interior.ColorIndex = 3
End If

Range("L" & SummaryTableRow).Value = Format(percentchange, "0.00%")
Range("M" & SummaryTableRow).Value = totalstockvolume

If GreatestIncrease < percentchange Then
    GreatestIncrease = percentchange
    GreatestIncreaseTicker = ticker
End If

If GreatestDecrease > percentchange Then
    GreatestDecrease = percentchange
    GreatestDecreaseTicker = ticker
End If

If GreatestTotalVol < totalstockvolume Then
    GreatestTotalVol = totalstockvolume
    GreatestTotalTicker = ticker
End If

SummaryTableRow = SummaryTableRow + 1
ticker = Cells(i + 1, 1).Value
yearopen = Cells(i + 1, 3).Value
yearlychange = 0
percentchange = 0
totalstockvolume = 0

```

```

Else
    totalstockvolume = totalstockvolume + Cells(i, 7).Value

```

```
End If
```

```
Next i
```

```

Cells(2, 16).Value = GreatestIncreaseTicker
Cells(2, 17).Value = Format(GreatestIncrease, "0.00%")
Cells(3, 16).Value = GreatestDecreaseTicker
Cells(3, 17).Value = Format(GreatestDecrease, "0.00%")
Cells(4, 16).Value = GreatestTotalTicker
Cells(4, 17).Value = GreatestTotalVol

```

```

lastrow = Cells(Rows.Count, 1).End(xlUp).Row
Columns("J:Q").AutoFit

```

```
Next ws
```

```
End Sub
```