

Sub stock():

```
Dim currentOutputRow As Integer
Dim currentTicker As String
Dim currentTotal As Double
Dim openPrice As Double
Dim closePrice As Double
Dim priceDelta As Double
Dim localMax As Double
Dim localMin As Double
Dim localGreatestVolume As Double
```

For Each WS In Worksheets

```
currentTicker = WS.Cells(2, 1).Value
currentTotal = WS.Cells(2, 7).Value
openPrice = WS.Cells(2, 3).Value
closePrice = WS.Cells(2, 6).Value
currentOutputRow = 2
```

```
WS.Range("I1").Value = "Ticker"
WS.Range("J1").Value = "Openning-Closing Change (Yearly)"
WS.Range("K1").Value = "Percent Change (Yearly)"
WS.Range("L1").Value = "Total Stock Volume"
```

For i = 3 To WS.Cells(Rows.Count, 1).End(xlUp).Row + 1

```
If WS.Cells(i, 1).Value = currentTicker Then
    currentTotal = currentTotal + WS.Cells(i, 7).Value
    closePrice = WS.Cells(i, 6).Value
```

```
Else
    WS.Cells(currentOutputRow, 9).Value = currentTicker
    WS.Cells(currentOutputRow, 12).Value = currentTotal
    priceDelta = closePrice - openPrice
    WS.Cells(currentOutputRow, 10).Value = priceDelta
```

```
If priceDelta > 0 Then
    WS.Cells(currentOutputRow, 10).Interior.ColorIndex = 4
ElseIf priceDelta < 0 Then
    WS.Cells(currentOutputRow, 10).Interior.ColorIndex = 3
End If
```

```
WS.Cells(currentOutputRow, 11).NumberFormat = "0.00%"
If priceDelta = 0 Then
    WS.Cells(currentOutputRow, 11).Value = 0
ElseIf openPrice = 0 Then
    WS.Cells(currentOutputRow, 11).Value = "Undefined"
Else
    WS.Cells(currentOutputRow, 11).Value = priceDelta / openPrice
End If
```

```
currentOutputRow = currentOutputRow + 1
currentTicker = WS.Cells(i, 1).Value
currentTotal = WS.Cells(i, 7).Value
openPrice = WS.Cells(i, 3).Value
closePrice = WS.Cells(i, 6).Value
```

```
End If
Next i
```

End Sub